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Air Weather Service (MAC)

REVISED UNIFORM SUMMARY OF
SURFACE WEATHER OBSERVATIONS

CRAIG AFB ALABAMA/SELMA WBAN/ 13850
N 32 21 W 086 59 FLD ELEV 166 FT JEN WMO#

PARTS A-F

FOR FROM HOURLY OBS JUL 71-FEB 76,OCT 46-FEB 76
FOR FROM DAILY OBS JAN-FEB 46,OCT 46-FEB 76

JUN 15 1976

FEDERAL BUILDING
ASHEVILLE, N. C.

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Review and Approval Statement

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

Susan V. Berry

SUSAN V. BERRY, 2 Lt, USAF
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Manager

FOR THE COMMANDER

Walter S. Burgman

WALTER S. BURGMAN
Scientific & Technical
Information Officer

UNCLASSIFIED

SECURITY CLASSIFICATION OF THIS PAGE (When Data Entered)

REPORT DOCUMENTATION PAGE		READ INSTRUCTIONS BEFORE COMPLETING FORM
1 REPORT NUMBER USAFETAC/DS- 79/08/	2 GOVT ACCESSION NO.	3 RECIPIENT'S CATALOG NUMBER
4 TITLE (and Subtitle) Revised Uniform Summary of Surface Weather Observations (RUSSWO)- Craig AFB, Selma, Alabama		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 15 Jun 76 13 NUMBER OF PAGES p.
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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 temperature	Atmospheric pressure
Snowfall	Extreme snow depth	Extreme surface winds
Climatology	Sea-level pressure	Psychrometric summary
Surface Winds	Extreme temperature	Ceiling versus visibility
Relative humidity	*Climatological data	(over)

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

This report is a six-part statistical summary of surface weather observations for Craig AFB, Selma ALabama

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

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

* Alabama

* Craig AFB, AL

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

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

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

REVISED UNIFORM SUMMARY
OF SURFACE WEATHER OBSERVATIONS

HOURLY OBSERVATIONS

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

DAILY OBSERVATIONS

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

DESCRIPTION OF SUMMARIES

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

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

PART A WEATHER CONDITIONS
ATMOSPHERIC PHENOMENA
PART B PRECIPITATION
SNOWFALL
SNOW DEPTH
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_____

S74-29958

STATION NO ON SUMMARY	STATION NAME	LATITUDE	LONGITUDE	FIELD ELEV (FT)	CALL SIGN	WMO NUMBER
13850	CRAIG AFB ALABAMA/SELMA	N 32 20	W 086 59	166	KSIM	

STATION LOCATION AND INSTRUMENTATION HISTORY

NUMBER OF LOCATION	GEOGRAPHICAL LOCATION & NAME	TYPE OF STATION	AT THIS LOCATION		LATITUDE	LONGITUDE	ELEVATION ABOVE MSL		OBS PER DAY
			FROM	TO			FIELD (FT)	HT. BARO.	
1	Craig Field, Selma Ala	AAF	Jul 41	Feb 46	N 32 21	W 086 59	152	165 ft	24
2	Same	Same	Oct 46	Mar 53	Same	Same	Same	Same	24
3	Craig Air Force Base	AFB	2 Apr 53	Feb 54	Same	Same	166	Same	24
4	Same	Same	Mar 54	Feb 61	Same	Same	Same	207 ft	24
5	Same	Same	Mar 61	Jan 67	Same	Same	Same	163 ft	14-18
6	Same	Same	Feb 67	Jan 75	Same	Same	Same	Same	14-19
7	Same	Same	Feb 75	Feb 76	N 32 20	Same	Same	Same	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	Jul 41	Located in SE end of post operations bldg 202	Anemometer	ML-144	54 ft	
2	Jan 43	Same	Selsyn	Same	43 ft	
3	Jan 48	Located adjacent to base operations	Same	Same	54 ft	
4	Jul 48	N/A	Same	Same	46 ft	
5	2 Apr53	Located N side of station atop tower	Same	Same	212 ft	
6	30 Mar54	Same	Same	Same	225 ft	

NUMBER OF LOCATION	DATE OF CHANGE	SURFACE WIND EQUIPMENT INFORMATION				REMARKS, ADDITIONAL EQUIPMENT, OR REASON FOR CHANGE
		LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HT ABOVE GROUND	
7	3 May 60	Located 750 ft WSW of the 300 ft wide SE-NW rnwy centerline	AN/GMQ-11	RO-2	13 ft	
8	4 Jan 62	Located between rnwy 14R & 14L	Same	Same	Same	
9	2 Apr 64	Located 750 ft WSW of the 300 ft wide SE-NW rnwy centerline	Same	Same	Same	
10	3 Nov 66	Located 750 ft SW of centerline of rnwy 14L and 500 ft W of taxiway 2A	Same	RO-2A	Same	
11	Jan 70	Located 625 ft SW of centerline 1100 ft from end of rnwy 14L	Same	Same	Same	
12	Aug 75	Same	Same	Same	Same	

MAC-5 AFB, III 68 8/75

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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.

74-29959

DATA PROCESSING BRANCH
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AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

13 — CRAIG AF ALABAMA/S.L.A — [illegible] — ALL

STATION — STATION NAME — YEARS — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF PRECIPITATION CONDITIONS FOR ALL 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	12.2	.2	.3		12.6	14.	.2		.1	21.1	21595
FEB		.2	10.5		.2		10.7	11.	3.7		.2	15.3	19335
MAR		1.5	10.0		.1	.0	11.1	8.2	6.6		.4	14.	1771
APR		.7	6.1				6.1	6.	5.0		.2	11.2	1751
MAY		.6	6.5			.2	6.5	6.2	5.7		.2	12.5	20115
JUN		.4	4.3				4.3	5.3	5.1		.5	9.2	19939
JUL		.9	5.0			.0	5.0	6.4	5.5		.3	10.8	20070
AUG		.2	3.8			.1	3.9	7.7	6.2		.0	14.0	20677
SEP		.5	6.5				6.5	9.3	7.7		.6	14.6	19966
OCT		.3	4.7				4.7	10.2	9.1		.0	17.3	21571
NOV		.4	6.5	.0	.1		6.5	12.4	10.1			18.3	20506
DEC		.2	11.0		.0		11.0	14.5	9.4	.	.1	22.1	20513
TOTALS		.2	6.9	.0	.1	.1	7.0	9.2	7.1	.1	.1	15.2	244136

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

13250 | CRAIG AFB ALABAMA/SELMA | 42-76 | 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	.4	9.4	.4			9.8	14.4	6.3			19.9	2000
	03-05	.3	9.8	.2	.3		10.3	18.7	7.3			23.6	2525
	06-08	.3	13.2	.1	.3		13.6	26.9	13.9		.0	35.6	2963
	09-11	.2	10.4	.2	.5		10.9	15.7	13.2		.1	26.4	3127
	12-14	.4	9.2	.1	.3		9.6	9.0	7.8		.3	15.5	3138
	15-17	.5	10.1	.0	.2		10.3	8.4	6.8		.2	14.6	3055
	18-20	.2	9.5	.3	.3		9.9	8.5	7.2		.1	15.2	2606
	21-23	.2	10.0	.3	.1		10.4	10.7	7.6			17.7	2141
TOTALS		.3	10.2	.2	.3		10.6	14.0	9.8		.1	21.1	21555

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USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

13850 — STATION
CRAIG AFB ALABAMA/SELMA — STATION NAME
42-76 — YEARS
FEB — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
FEB	00-02	.6	12.8				12.8	10.9	6.8		.2	16.7	1818
	03-05	.7	12.8		.1		12.8	18.5	7.5		.1	23.8	2265
	06-08	.5	10.7		.3		11.0	23.7	13.4		.1	32.5	2642
	09-11	.5	9.6		.3		9.9	11.8	10.6		.4	21.0	2803
	12-14	.7	8.5		.5		9.0	5.4	6.7		.1	11.9	2813
	15-17	.5	8.9		.3		9.2	5.2	6.5		.1	11.3	2740
	18-20	.6	9.5		.1		9.6	5.5	9.2		.2	14.2	2353
	21-23	.7	11.0		.2		11.2	6.8	8.9		.2	15.4	1901
TOTALS		.6	10.5		.2		10.7	11.0	8.7		.2	18.4	19335

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
MAR	00-02	1.4	11.0				11.0	8.2	6.4		.5	14.6	1779
	03-05	1.7	12.1		.4		12.4	14.5	8.3		.1	21.0	2275
	06-08	1.2	10.9		.1	.0	11.0	19.2	14.1		.3	29.4	2735
	09-11	1.1	8.6		.2		8.8	7.7	7.8		.6	14.7	2912
	12-14	1.1	8.5		.2	.0	8.6	3.8	4.0		.6	8.2	2918
	15-17	2.0	9.9		.2	.0	10.0	3.9	3.3		.4	7.5	2849
	18-20	2.0	9.6				9.6	4.6	3.5		.4	8.4	2476
	21-23	1.2	9.5				9.5	5.0	5.2		.4	10.5	1974
TOTALS		1.5	10.0		.1	.0	10.1	8.4	6.6		.4	14.3	19918

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DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

13850 — STATION
CRAIG AFB ALABAMA/SELMA — STATION NAME
42-45,47-75 — YEARS
APR — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
APR	00-02	1.6	5.7				5.7	5.6	4.8			9.9	1710
	03-05	2.3	7.5				7.5	17.6	9.3			23.1	2252
	06-08	1.8	7.4				7.4	18.7	14.3		.0	27.9	2704
	09-11	1.7	6.1				6.1	4.0	6.3		.2	9.4	2877
	12-14	1.6	5.7				5.7	2.4	2.8		.5	5.3	2881
	15-17	1.5	5.2				5.2	1.6	2.5		.2	4.0	2805
	18-20	1.9	5.9				5.9	1.5	3.2		.1	4.5	2420
	21-23	1.5	5.4				5.4	1.5	3.9		.2	5.3	1892
TOTALS		1.7	6.1				6.1	6.6	5.9		.2	11.2	19541

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

13850	CRAIG AFB ALABAMA/SELMA	42-45,47-75	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	1.0	3.5				3.5	4.7	3.2		.2	8.1	1759
	03-05	.9	4.3				4.3	22.4	11.5		.2	28.0	2465
	06-08	.6	4.4				4.4	15.9	17.8		.2	27.7	2804
	09-11	.9	4.4				4.4	2.1	5.5		.2	7.5	2940
	12-14	1.8	5.1				5.1	1.5	2.3		.1	3.8	2949
	15-17	2.8	5.5			.0	5.5	.9	1.9		.2	2.9	2832
	18-20	3.4	5.1				5.1	1.1	2.0		.2	3.2	2447
	21-23	1.5	3.9				3.9	1.1	1.7		.2	2.9	1949
TOTALS		1.6	4.5			.0	4.5	6.2	5.7		.2	10.5	20145

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DATA PROCESSING BRANCH
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AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

13850	CRAIG AFB ALABAMA/SELMA	42-45,47-75	JUN
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JUN	00-02	.3	1.7				1.7	3.6	2.1			5.1	1715
	03-05	.8	2.3				2.3	20.4	11.9			25.2	2397
	06-08	.8	3.8				3.8	14.8	13.1			26.6	2735
	09-11	.7	3.6				3.6	1.1	7.3			8.1	2862
	12-14	4.2	5.7				5.7	.5	2.5			2.9	2873
	15-17	6.3	7.7				7.7	.5	2.3		.1	2.7	2756
	18-20	3.9	5.4				5.4	.3	2.5		.0	2.9	2398
	21-23	2.0	4.1				4.1	1.2	1.9			2.9	1923
TOTALS		2.4	4.3				4.3	5.3	6.1		.0	9.6	19659

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

13850 — STATION
CRAIG AF3 ALABAMA/SELMA — STATION NAME
41-45,47-75 — 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	.5	2.1				2.1	6.0	2.8			8.1	1861
	03-05	.6	2.6				2.6	22.9	13.1			27.7	2545
	06-08	.5	3.4				3.4	17.0	16.3			25.3	2877
	09-11	1.0	3.3				3.3	1.3	7.2			7.8	2992
	12-14	5.4	7.6				7.6	.6	3.7			4.2	3008
	15-17	8.4	9.8			.0	9.8	.6	2.6		.1	3.2	2900
	18-20	5.3	7.7				7.7	1.0	3.4			4.2	2456
	21-23	1.6	3.6				3.6	1.9	2.7			4.3	2011
TOTALS		2.9	5.0			.0	5.0	6.4	6.5		.0	10.6	20650

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

13850	CRAIG AFB ALABAMA/SELMA	41-45,47-70,72-75	AUG
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.
AUG	00-02	.8	1.8				1.8	5.4	4.6			9.4	1853
	03-05	.9	2.4				2.4	27.2	15.6			32.6	2529
	06-08	.5	2.8				2.8	24.5	24.3		.0	37.8	2872
	09-11	.8	2.6				2.6	1.4	10.7			11.3	3006
	12-14	3.4	4.6			.0	4.6	.2	4.0			4.2	3014
	15-17	6.1	8.1				8.1	.4	3.7		.0	4.0	2910
	18-20	3.8	5.2			.0	5.3	.8	5.6			6.2	2499
	21-23	1.4	2.8				2.8	1.4	5.3			6.3	1994
TOTALS		2.2	3.8			.0	3.8	7.7	9.2		.0	14.0	20677

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

13850	CRAIG AFB ALABAMA/SELMA	41-45,47-75	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	.3	5.0				5.0	9.3	3.1			11.6	1800
	03-05		6.1				6.1	24.7	11.6			30.3	2441
	06-08	.0	6.3				6.3	27.7	22.5			39.8	2810
	09-11	.3	5.2				5.2	3.0	9.?		.0	11.3	2936
	12-14	1.6	6.7				6.7	1.6	3.9		.1	5.5	2955
	15-17	2.0	8.3				8.3	2.4	3.2			5.5	2826
	18-20	1.4	7.0				7.6	2.5	4.1		.0	6.2	2353
	21-23	.8	6.4				6.4	3.3	3.8			6.7	1865
TOTALS		.8	6.5				6.5	9.3	7.7		.0	14.6	19986

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

13850 — STATION
CRAIG AFB ALABAMA/SELMA — STATION NAME
41-75 — YEARS
OCT — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
OCT	00-02	.2	4.4				4.4	11.9	5.5			16.0	1954
	03-05	.0	4.8				4.8	25.6	10.3			30.2	2640
	06-08	.1	5.0				5.0	31.7	23.9			44.4	3023
	09-11	.0	4.4				4.4	5.4	12.5		.1	16.8	3157
	12-14	.4	4.1				4.1	2.0	4.2			6.0	3165
	15-17	.5	5.0				5.0	2.3	3.9		.0	6.0	3071
	18-20	.5	4.7				4.7	2.6	5.6			7.9	2512
	21-23	.4	5.0				5.0	5.0	6.8			11.3	1999
TOTALS		.3	4.7				4.7	10.8	9.1		.0	17.3	21521

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

13850 — STATION
CRAIG AFB ALABAMA/SELMA — STATION NAME
41-75 — YEARS
NOV — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS
NOV	00-02	.3	6.3		.1		6.3	10.2	8.4			17.8	1890
	03-05	.6	8.2				8.2	20.1	11.8			27.5	2386
	06-08	.4	7.9		.0		7.9	29.4	20.9			40.6	2789
	09-11	.2	7.0	.0	.1		7.0	8.6	13.8			20.3	2987
	12-14	.3	6.2		.0		6.2	3.5	6.2			9.3	2997
	15-17	.4	5.5		.0		5.5	3.1	5.7			8.4	2937
	18-20	.3	5.5				5.5	4.1	6.3			9.9	2495
	21-23	.3	5.5		.1		5.5	5.4	7.7			12.6	2027
TOTALS		.4	6.5	.0	.0		6.5	10.6	10.1			18.3	20508

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

13850 — STATION
CRAIG AFB ALABAMA/SELMA — STATION NAME
41-75 — YEARS
DEC — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
DEC	00-02	.2	11.3		.1		11.4	15.2	7.5			21.2	1958
	03-05	.4	11.9		.0		11.9	20.0	7.8			25.9	2352
	06-08	.1	10.9		.2		11.1	29.5	16.8		.1	40.0	2807
	09-11	.1	10.6		.0		10.7	15.8	13.6		.1	27.5	3064
	12-14	.2	9.6				9.6	8.6	8.2		.1	15.9	3056
	15-17	.4	11.4				11.4	8.1	6.5		.1	13.9	2927
	18-20	.3	11.1				11.1	7.6	6.9	.0		13.9	2417
	21-23	.2	11.1				11.1	11.2	8.1			18.4	2032
TOTALS		.2	11.0		.0		11.0	14.5	9.4	.0	.1	22.1	20613

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

PART A ATMOSPHERIC PHENOMENA

This summary is a presentation of the percentage of days with occurrence of various atmospheric phenomena. These data are obtained from all recorded information on the reporting forms or from hourly data and combined into a daily observation.

The descriptions of the phenomena in the Weather Conditions Summary above also apply for the categories summarized in these daily tabulations. However, it should be noted that in this summary the columns headed "% OF OBS WITH PRECIP" and "% OF OBS WITH OBST TO VISION" show the percentage of days rather than the percentage of observations. Since more than one type of precipitation or more than one type of obstruction may occur in the same daily observation, the sum of the values in the individual categories may differ from the total columns.

A percent value of ".0" in the table indicates less than .05 percent, which is usually only one occurrence.

This presentation is by month with annual totals, and is prepared with all years combined.

NOTES: (1) A day with rain and/or drizzle was not separately reported in the WBAN data prior to year 1949. Therefore, percentages in this column are restricted to the period Jan 1949 and later.

(2) A day with freezing rain and/or freezing drizzle is also properly reported as a day with rain and/or drizzle.

(3) A day with dust and/or sand is included in this summary only when visibility is reduced to less than 5/8 mile.

S74-29960

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

XXXXXXXXXXXXXXXXXXXXXXXX
XXWEATHER CONDITIONSXX
XXXXXXXXXXXXXXXXXXXXXXXX
ATMOSPHERIC PHENOMENA

13850	CRAIG AFB ALABAMA/SELMA	46-76	ALL
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE OF DAYS WITH VARIOUS ATMOSPHERIC PHENOMENA
FROM DAILY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JAN	DAILY	4.4	39.8	.6	2.0		41.0	43.3	27.5		.1	49.9	930
FEB		5.4	37.0	.1	1.6	.1	36.9	38.1	26.1		.2	47.0	830
MAR		12.4	38.6		1.0	.8	39.5	36.8	25.1		.3	44.8	884
APR		14.2	30.1			.2	30.2	38.9	29.9			47.6	850
MAY		15.8	29.8			.2	29.4	44.5	32.3			52.3	868
JUN		24.9	32.3			.4	31.9	38.2	33.2			49.2	846
JUL		33.9	46.5			.3	45.1	42.6	33.2			49.7	867
AUG		26.2	35.6			.1	35.0	52.7	41.7			60.8	885
SEP		10.8	32.5				31.5	52.4	37.7			61.1	839
OCT		3.5	22.4			.3	21.3	51.0	39.8			59.0	907
NOV		4.1	29.2		.5	.1	30.8	44.4	31.1			52.2	854
DEC		3.0	35.7		.5	.1	35.0	45.1	29.0			53.3	871
TOTALS		13.2	34.1	.1	.5	.2	34.0	44.0	32.2		.0	52.2	10431

USAFETAC FORM JULY 64 0-10-5 (OL-1), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART B PRECIPITATION, SNOWFALL & SNOW DEPTH

B

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

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

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

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

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

Continued on Reverse Side

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

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

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

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

74-29961

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF PRECIPITATION
(FROM DAILY OBSERVATIONS)

13980 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 46-74 (YEARS)

	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO. OF OBS.	MONTHLY AMOUNTS (INCHES)		
PRECIP.	NONE	TRACE	01	.02-05	.06-.10	.11-.25	.26-.50	.51-1.00	1.01-2.50	2.51-5.00	5.01-10.00	10.01-20.00	OVER 20.00			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	0.1-0.4	0.5-1.4	1.5-2.4	2.5-3.4	3.5-4.4	4.5-6.4	6.5-10.4	10.5-15.4	15.5-25.4	25.5-50.4	OVER 50.4					
SNOW-DEPTH	NONE	TRACE	1	2	3	4-6	7-12	13-24	25-36	37-48	49-60	61-120	OVER 120					
JAN	52.3	14.0	2.3	6.1	4.2	4.4	6.7	8.7	3.6					34.0	706	4.20	9.36	.92
FEB	55.2	12.0	.8	3.5	4.1	5.9	5.3	6.7	4.8	.9				32.3	660	4.60	10.80	1.75
MAR	53.3	11.1	1.3	4.0	4.1	5.7	6.1	5.9	6.1	1.1				34.6	649	5.53	13.23	1.50
APR	64.4	8.3	1.1	3.1	3.2	4.8	4.1	5.1	3.5	1.4	.2			27.3	630	5.06	10.65	1.31
MAY	60.7	10.7	1.9	5.0	2.3	4.9	5.3	4.4	4.0	.5				28.6	644	4.21	1.21	1.58
JUN	61.7	8.7	1.7	6.3	3.0	5.9	4.4	4.9	3.2	.2				29.5	630	3.50	6.99	.54
JUL	67.1	13.6	2.0	5.4	5.3	7.4	7.4	5.4	4.5	.3				32.2	649	5.18	10.51	1.21
AUG	58.8	11.8	1.4	7.2	2.3	5.2	5.4	5.1	2.8					29.4	650	3.32	8.76	.31
SEP	60.1	12.0	2.1	5.0	4.2	4.7	4.3	3.6	3.4	.0				27.4	625	3.74	12.24	.29
OCT	71.0	11.1	1.8	2.5	2.1	2.4	3.7	2.5	2.4	.3				17.3	675	2.57	11.17	.46
NOV	64.5	10.4	2.0	3.4	3.2	3.4	4.8	4.7	3.1	.2				25.2	647	3.40	15.62	.07
DEC	57.3	9.6	2.0	5.2	3.2	6.9	4.0	6.0	5.0	.1				29.0	696	4.81	9.75	1.92
ANNUAL	58.9	11.2	1.7	4.9	3.5	5.1	5.3	5.1	3.9	.4	.0			29.9	7859	51.18		

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF SNOWFALL
(FROM DAILY OBSERVATIONS)

13880 STATION — CRAIG AFB, ALABAMA/S-USA STATION NAME — 6 x 76 YEARS

	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO. OF OBS.	MONTHLY AMOUNTS (INCHES)		
PRECIP.	NONE	TRACE	.01	02-.05	.06-.10	.11-.25	.26-.50	.51-1.00	1.01-2.50	2.51-5.00	5.01-10.00	10.01-20.00	OVER 20.00			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	0.1-0.4	0.5-1.4	1.5-2.4	2.5-3.4	3.5-4.4	4.5-6.4	6.5-10.4	10.5-15.4	15.5-25.4	25.5-50.4	OVER 50.4					
SNOW-DEPTH	NONE	TRACE	1	2	3	4-6	7-12	13-24	25-36	37-48	49-60	61-120	OVER 120					
JAN	96.1	1.9				.1								.1	795	.1	3.0	.0
FEB	96.7	1.3													714	TRACE	TRACE	.0
MAR	99.2	.8													742	TRACE	TRACE	.0
APR	100.0														715	.0	.0	.0
MAY	100.0														732	.0	.0	.0
JUN	100.0														714	.0	.0	.0
JUL	100.0														732	.0	.0	.0
AUG	100.0														740	.0	.0	.0
SEP	100.0														740	.0	.0	.0
OCT	100.0														799	.0	.0	.0
NOV	99.2	.9													763	TRACE	TRACE	.0
DEC	99.4	.6													779	TRACE	TRACE	.0
ANNUAL	99.6	.4				.0								.0	8965	.1		

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF
SNOW DEPTH
(FROM DAILY OBSERVATIONS)

13960 CRAIG AFB ALABAMA/CRAIG
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	99.1	.2	.5	.7	.1									.7	918			
FEB	99.3			.1										.1	828			
MAR	100.0														871			
APR	100.0														850			
MAY	100.0														870			
JUN	100.0														844			
JUL	100.0														867			
AUG	100.0														879			
SEP	100.0														840			
OCT	100.0														867			
NOV	100.0														847			
DEC	100.0														875			
ANNUAL	99.9	.0	.0	.0	.0									.1	10399			

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

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

EXTREME VALUES

PRECIPITATION

(FROM DAILY OBSERVATIONS)

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) -76 (YEARS)

24 HOUR AMOUNTS IN INCHES

MONTH / YEAR	JAN.	FEB	MAR	APR	MAY	JUN.	JUL.	AUG.	SEP.	OCT	NOV	DEC.	All MONTHS
46	1.99*	1.17								.49	1.20	1.38	
47	2.30	.67	1.60	2.18	1.34	.87	1.11	1.47	.44	1.44	2.19	.90	2.30
48	.59	1.16	2.56	1.55	1.60	1.39	2.05	.66	1.49	.97	4.35	.84	4.35
49	1.19	1.74	1.10	1.45	3.23	1.27	1.08	1.08	1.88	1.46	.07	1.16	3.23
50	.86	2.00	1.25	2.94	2.12	.66	2.21	1.43	1.04	.96	.32	1.87	2.94
51	.89	.90	4.28	1.20	1.10	.76	.58	1.27	1.25	1.24	1.31	2.26	4.28
52	1.17	1.02	2.43	1.31	2.94	1.14	1.04	1.99	.27	.80	.99	1.93	2.94
53	1.21	1.69	1.78	2.00	1.47	.75	2.20	.85	2.64	.46	.97	2.34	2.64
54	.40	1.36	1.10	3.28	.50	.30	.54	.60	.15	.38	1.61	2.45	3.28
55	.96	.96	.62	3.28	2.05	1.05	1.11	.53	.43	.60	1.14	.96	3.28
56	.51	3.98	2.61	1.03	.80	.76	3.71	.72	3.09	1.43	1.00	2.16	3.98
57	.75	1.08	1.75	6.16	2.94	1.30	.41	.24	1.86	.28	1.28	1.18	6.16
58	.81	2.19	3.51	.99	1.16	1.65	1.72	.54	1.60	.32	.81	.65	3.51
59	1.49	1.22	1.40	1.41	1.18	2.18	2.07	.48	1.71	3.07	.92	.48	3.07
60	1.15	.86	3.05	.99	1.36	1.10	2.08	.88	1.16	.60	.69	.56	3.05
61	.58	2.91											
62													
63													
64													
65													
66													
67													
68												* 1.87	
69		1.42*	2.03	2.53*	1.80	1.67*	1.00	1.75	1.46	2.45*	.28	1.50	
70	* .93	1.50	1.51	1.07	1.20	1.90	4.91	1.60	1.34	1.82	.78	1.91	4.91
71	* 1.48	* 1.30	* 3.96	2.17*	.85	1.96*	1.17	2.40*	1.49*	.88*	1.75*	1.82	* 3.96
72	* 1.59	* 1.23	1.96	.51*	1.51	2.49*	1.50*	1.53*	1.18*	1.52*	1.30*	1.27	2.49
73	* 2.08	* 1.35	2.23	3.64*	1.42	1.19*	1.95	.68*	.78*	3.36*	.98*	1.05	3.64
74	* 1.31	* .87	2.21	1.73*	2.15	2.82*	2.42	1.51*	3.35*	1.98*	1.28*	4.24	* 4.24
75	* 2.49	3.27	2.39	3.02	1.25	1.16	2.33	1.54	1.81	2.03	.87	1.15	3.27
MEAN													
S D													
TOTAL OBS													

NOTE * (BASED ON < FULL MONTHS)

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

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

EXTREME VALUES

PRECIPITATION

(FROM DAILY OBSERVATIONS)

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 46-76 YEARS

24 HOUR AMOUNTS IN INCHES

YEAR \ MONTH	JAN	FEB	MAR.	APR	MAY	JUN	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
76	1.64	1.01											
MEAN	1.233	1.536	2.159	2.116	1.618	1.351	1.785	1.131	1.449	1.297	1.186	1.562	3.576
S D	.577	.816	.948	1.292	.726	.638	1.058	.574	.844	.871	.853	.829	.910
TOTAL OBS	706	660	649	630	646	630	645	650	625	675	647	696	7859

NOTE * (BASED ON < FULL MONTHS)

USAF ETAC FORM NO. 0-88-5 (OLA)

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

EXTREME VALUES

SNOWFALL

(FROM DAILY OBSERVATIONS)

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 46-76 YEARS

24 HOUR AMOUNTS IN INCHES

YEAR \ MONTH	JAN	FEB	MAR.	APR.	MAY	JUN	JUL.	AUG.	SEP.	OCT.	NOV	DEC	ALL MONTHS
46	.0*	.0								.0	.0	.0	
47	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
48	3.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.0
49	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
50	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
51	.0	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
52	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
53	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
54	.0	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
55	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
56	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
57	.0	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
58	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
59	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
60	.0	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
61	TRACE	.0	.0										
62													
63													
64				* .0*	.0*	.0*	.0*	.0*	.0	.0*	.0*	.0	
65	*TRACE*	.0	TRACE	.0	.0	.0	.0	.0*	.0	.0*	.0*	.0	TRACE
66	*TRACE*	.0	.0*	.0	.0	.0*	.0	*	.0	.0	*TRACE*	.0	
67													
68								.0*	.0	.0	.0*	.0	
69	*TRACE	TRACE*	.0	.0*	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
70	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
71	* .0	*TRACE*	.0	.0*	.0	.0*	.0	.0*	.0*	.0	*TRACE*	.0	*TRACE
72	* .0*	.0	.0	.0*	.0	.0*	.0*	.0*	.0*	.0*	.0*	.0	* .0
73	*TRACE	*TRACE	.0	.0*	.0	.0*	.0	.0*	.0*	.0*	.0*	.0	*TRACE
74	* .0*	.0	.0	.0*	.0	.0*	.0	.0*	.0*	.0*	.0*	.0	* .0
75	* .0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	TRACE
MEAN													
S.D.													
TOTAL OBS.													

NOTE * (BASED ON < FULL MONTHS)

USAF ETAC FORM JUL 64 0-80-5 (OL A)

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

EXTREME VALUES
SNOWFALL

(FROM DAILY OBSERVATIONS)

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 46-76 YEARS

24 HOUR AMOUNTS IN INCHES

YEAR \ MONTH	JAN	FEB	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC	ALL MONTHS
76	TRACE	.0											
MEAN	.12	TRACE	TRACE	.00	.00	.00	.00	.00	.00	.00	TRACE	TRACE	TRACE
S.D.	.588	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.873
TOTAL OBS.	795	714	742	715	732	714	732	740	740	799	763	779	8965

NOTE * (BASED ON < FULL MONTHS)

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

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

EXTREME VALUES

SNOW DEPTH

(FROM DAILY OBSERVATIONS)

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 46-76 YEARS

DAILY SNOW DEPTH IN INCHES

YEAR \ MONTH	JAN	FEB	MAR.	APR	MAY	JUN.	JUL.	AUG	SEP.	OCT.	NOV	DEC.	ALL MONTHS
46		0*	0							0	0	0	
47	0	0	0	0	0	0	0	0	0	0	0	0	0
48	2	0	0	0	0	0	0	0	0	0	0	0	2
49	0	0	0	0	0	0	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0	0	0	0	0	0	0
61	0	0	0*	0*	0*	0*	0*	0*	0*	0*	0*	0	* 0
62	*	3*	0*	0*	0*	0*	0*	0*	0*	0*	0*	0	* 3
63	*	0*	0*	0*	0*	0*	0*	0*	0*	0*	0*	0	* 0
64	*	2*	0*	0*	0*	0*	0*	0*	0*	0	0*	0	* 2
65	*	0*	0*	0	0	0	0	0	0*	0	0*	0	* 0
66	*	0*	0	0*	0	0	0*	0	0*	0	0*	0	* 0
67	*	0	0	0	0*	0	0*	0	0*	0	0*	0	* 0
68	*	0*	2	0	0*	0	0*	0	0*	0	0	0	* 2
69	*	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
71	*	0*	0*	0	0*	0	0*	0	0*	0*	0*	0*	0 * 0
72	*	0*	0	0	0*	0	0*	0*	0*	0*	0*	0*	0 * 0
73	*	0*	0	0	0*	0	0*	0	0*	0*	0*	0*	0 * 0
74	*	0*	0	0	0*	0	0*	0	0*	0*	0*	0*	0 * 0
75	*	0	0	0	0	0	0	0	0	0	0	0	0
MEAN													
S.D.													
TOTAL OBS.													

NOTE * (BASED ON < FULL MONTHS)

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

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

EXTREME VALUES

SNOW DEPTH

(FROM DAILY OBSERVATIONS)

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 46-76 YEARS

DAILY SNOW DEPTH IN INCHES

YEAR \ MONTH	JAN.	FEB	MAR	APR.	MAY	JUN.	JUL.	AUG.	SEP	OCT.	NOV	DEC	ALL MONTHS
76	0	0											
MEAN	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
S D	.717	.359	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000
TOTAL OBS	919	828	871	850	870	846	867	879	840	907	847	875	10399

NOTE * (BASED ON < FULL MONTHS)

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

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

EXTREME VALUES
MONTHLY PRECIPITATION

(FROM DAILY OBSERVATIONS)

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 46-76 (YEARS)

TOTAL MONTHLY PRECIPITATION IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR.	MAY	JUN.	JUL.	AUG.	SEP	OCT.	NOV.	DEC.	ALL MONTHS
46	7.16*	2.69								.62	5.17	3.60	
47	9.32	1.75	5.74	8.09	5.32	2.31	2.95	4.46	.75	1.79	11.78	4.14	58.40
48	2.82	5.40	9.61	2.92	2.31	4.01	7.10	2.02	3.91	1.52	15.62	3.37	60.61
49	4.09	8.01	5.99	4.14	4.57	5.25	5.03	3.71	2.30	2.50	.07	3.53	49.19
50	2.93	4.25	4.52	5.35	7.33	2.29	10.51	2.88	2.42	2.02	.45	5.68	50.63
51	2.93	2.20	10.32	5.15	2.01	2.29	1.76	3.83	4.17	1.86	2.09	6.16	44.77
52	3.32	3.27	5.76	2.50	8.20	1.78	2.09	6.36	.78	.82	2.26	7.60	44.74
53	4.40	8.22	3.60	9.60	2.86	3.06	5.12	1.48	4.98	.48	2.84	9.75	56.39
54	.92	3.64	3.28	3.69	1.58	.54	1.25	1.35	.25	.46	2.69	5.72	25.37
55	3.98	3.33	1.56	8.15	5.36	2.50	7.13	2.09	.52	1.64	2.15	1.97	40.38
56	1.21	8.68	8.67	2.39	2.58	1.92	6.69	2.61	3.86	3.79	2.59	5.06	50.05
57	1.59	2.21	5.68	10.85	5.90	2.72	1.49	.31	5.52	.70	4.38	2.39	43.74
58	1.80	3.10	8.44	3.98	2.77	4.50	5.98	2.26	5.45	.96	1.39	1.96	42.59
59	3.73	4.68	3.92	3.46	4.10	4.54	4.13	2.05	5.78	11.17	1.10	1.92	50.58
60	4.91	3.58	6.11	2.97	3.39	3.20	6.42	4.42	3.45	2.41	2.13	2.16	45.15
61	2.19	10.88											
62													
63													
64													
65													
66													
67													
68												* 8.07	
69		3.86*	4.30	4.12*	5.01	2.28*	3.85	5.25	4.21	3.22*	.61	5.41	
70	* 3.17	4.11	6.08	4.03	3.80	5.27	9.42	6.76	1.67	6.35	2.24	4.91	*57.81
71	* 3.22	* 7.33	*13.22	3.90*	3.49	4.69*	4.49	4.46*	4.88*	1.06*	2.36*	8.01	*61.11
72	* 9.36	* 3.22	6.10	1.31*	3.44	6.59*	2.91*	4.29*	2.58*	2.75*	4.16*	5.18	*51.89
73	* 5.80	* 3.54	10.30	7.98*	4.90	5.18*	6.51	1.95*	2.50*	3.75*	2.71*	3.17	*58.29
74	* 7.59	* 3.09	5.34	4.06*	5.58	5.41*	5.77	4.70*	12.24*	1.98*	3.82*	6.83	*66.41
75	* 6.46	7.53	8.50	7.60	3.89	4.35	8.08	2.53	6.42	4.70	2.29	4.14	*66.49
MEAN													
S.D.													
TOTAL OBS.													

NOTE * (BASED ON < FULL MONTHS)

USAF ETAC FORM 0-88-5 (OLA)

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

EXTREME VALUES
MONTHLY PRECIPITATION

(FROM DAILY OBSERVATIONS)

13850 STATION — CRAIG AFB ALABAMA/SELMA STATION NAME — 46-76 YEARS

TOTAL MONTHLY PRECIPITATION IN INCHES

YEAR \ MONTH	JAN.	FEB	MAR	APR	MAY	JUN	JUL.	AUG	SEP.	OCT.	NOV.	DEC	ALL MONTHS
76	3.76	1.85											
MEAN	4.203	4.601	6.526	5.059	4.209	3.556	5.175	3.322	3.745	2.570	3.405	4.814	51.230
S.D	2.393	2.486	2.818	2.602	1.705	1.558	2.575	1.693	2.686	2.429	3.606	2.208	9.907
TOTAL OBS	706	660	649	630	646	630	645	650	625	675	647	696	7859

NOTE * (BASED ON < FULL MONTHS)

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

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

EXTREME VALUES
MONTHLY SNOWFALL

(FROM DAILY OBSERVATIONS)

13850 STATION — CRAIG AFB ALABAMA/SELMA STATION NAME — 46-76 YEARS

TOTAL MONTHLY SNOWFALL IN INCHES

YEAR \ MONTH	JAN.	FEB	MAR.	APR	MAY	JUN	JUL.	AUG	SEP.	OCT.	NOV	DEC	ALL MONTHS
46	.0*	.0								.0	.0	.0	
47	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.00
48	3.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.0
49	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.00
50	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.00
51	.0	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
52	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.00
53	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
54	.0	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
55	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
56	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.00
57	.0	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
58	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
59	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
60	.0	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
61	TRACE	.0	.0										
62													
63													
64				*	.0*	.0*	.0*	.0*	.0*	.0	.0*	.0*	.0	
65	*TRACE*	.0	TRACE		.0	.0	.0	.0	.0*	.0	.0*	.0*	.0	TRACE
66	*TRACE*	.0	.0*	.0	.0	.0	.0*	.0	*	.0	.0*	TRACE*	.0	
67														
68									.0*	.0	.0	.0*	.0	
69	*TRACE	TRACE*	.0	.0*	.0	.0	.0	.0	.0	.0	.0	TRACE		*TRACE
70	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		*TRACE
71	* .0	*TRACE*	.0	.0*	.0	.0*	.0	.0*	.0*	.0	*TRACE*	.0		*TRACE
72	* .0*	.0	.0	.0*	.0	.0*	.0*	.0*	.0*	.0*	.0*	.0		* .00
73	*TRACE	*TRACE	.0	.0*	.0	.0*	.0	.0*	.0*	.0*	.0*	.0		*TRACE
74	* .0*	.0	.0	.0*	.0	.0*	.0	.0*	.0*	.0*	.0*	.0		* .00
75	* .0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	.0		*TRACE
MEAN														
S.D.														
TOTAL OBS.														

NOTE * (BASED ON < FULL MONTHS)

USAF ETAC FORM AM 44 0-80-5 (OTA)

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

EXTREME VALUES
MONTHLY SNOWFALL

(FROM DAILY OBSERVATIONS)

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 46-76 (YEARS)

TOTAL MONTHLY SNOWFALL IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
76	TRACE	.0											
MEAN	.12	TRACE	TRACE	.00	.00	.00	.00	.00	.00	.00	TRACE	TRACE	.14
S.D	.588	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.640
TOTAL OBS.	795	714	742	715	732	714	732	740	740	799	763	779	8965

NOTE * (BASED ON < FULL MONTHS)

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

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART C SURFACE WINDS

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

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

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

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

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

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

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

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

74 29962

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

EXTREME VALUES

SURFACE WINDS

(FROM DAILY OBSERVATIONS)

13850 STATION — CRAIG AFB ALABAMA/SELMA STATION NAME — 46-76 YEARS

DAILY PEAK GUSTS IN KNOTS

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP.	OCT.	NOV	DEC	ALL MONTHS
46		S *27											
47			WNW*52	ESE*50	NW *35	SW *28	SW *51			ENE 58	ENE 33		
48	WSW 49	ENE*16	SE 50				NNE*31	W *32	S 43	WSW*19	SSW*42	S *19	
49	SSE*36	S *28	NW *34	N *24	N *44	S *29	SSW*38	N *52	SW *35	NNW*28	SW *36	SSE*26	N *52
50	SSW*32	SW *38	WNW*59	SSW*42	SSW*42	ESE*30	SSW 54	SE 52	SE 40	ENE 31	NW 34	E 31	WNW*59
51	S 41	WSW 43	SSE 37	WNW 37	NNW 52	S 34	NNE 46	NNW 36	NW 49	ENE 26	SSE 32	S 36	NNW 52
52	SW 41	SSW 36	SW 52	WNW 43	SW 43	SSE 45	NNE 49	S 53	ESE*29	ENE 34	SSE*40	WSW 39	S 53
53	W 36	ENE 45	SW 44	SSE 47	SW 42	N 51	SSW 36	S 42	SSW 37	W 28	NW 34	WSW 33	N 51
54	WNW 33	WNW*35	S 31	SW 53	WNW 29	SSE*26	E *36	NE 60	NNW 23	NW 31	SSW 37	SW 37	NE 60
55	SE 32	SSE 44	S 34	N *34	W *37	NW 38	SW 36	WSW 34	W 26	NW 43	NW 27	SSE 28	SSE 44
56	W 34	W 37	W 37	WSW 48	SE 37	S 33	SSW 40	SW 34	ENE 26	SW 25	NW 37	WSW 38	WSW 48
57	WSW 42	WSW 31	SSW 31	S 54	WNW 28	SSE 50	N 40	NW 23	ENE 34	SSE 28	SSW 44	SSW 32	S 54
58	WSW 40	WNW 34	S 27	WNW 31	ENE 30	NNW 39	WSW 34	E 28	NW 26	ESE 19	NW 29	ESE 21	WSW 40
59	SW 52	WSW 26	SW 36	SW 35	SSW 33	SW 34	E 30	NNE 33	N 24	NW 29	S 25	S 34	SW 52
60	WSW 28	SW 40	NW 42	SSW 49	SSE 38	ESE 43	WNW 34	ESE 35	S 33	NW 29	WNW 20	WNW 35	SSW 49
61	WNW 35	S 36	NE 39										
62													
63													
64													
65		WSW 35	N *48	N *25	NNW*27	S 29	N *32	SSE 44	WSW 44	ESE 27	NNW 41	NNW 24	
66	ESE 41	S 45	W 33	S 34	N 27	E 56	NNE 58	S 27	NW 19	NNW 17	WNW 34	NW 29	NNE 58
67	WNW 27	SSW 24	SSW 36	S 23	ENE 29	S 40	W *27	SE 31	W 24	ESE 39	WNW 26	S 33	S 40
68	NNW 24	NW 27	WNW 26	NW *28	SSE*27	NNE*20	23/ 34	9/ 30	11/ 18	32/ 23	19/ 33	30/ 34	23/ 34
69	21/ 23	34/ 34	15/ 40	12/ 22	29/ 22	30/ 32	24/ 30	8/ 27	13/ 28	9/ 24	31/ 29	19/ 30	15/ 40
70	30/ 28	25/ 32	20/ 29	28/ 52	7/ 29	4/ 31	22/ 32	12/ 34	19/ 28	16/ 32	34/ 27	31/ 32	28/ 52
71	32/ 31	18/ 29	29/ 32	25/ 26	19/ 32	4/ 28	2/ 23	21/ 22	14/ 29	34/ 20	35* 24	9/ 22	29/ 32
72	33/ 31	32/ 34	29/ 40	21/ 24	12* 22	33/ 41	29/ 36	34/ 30	19/ 29	11/ 23	27/ 27	33/ 31	33/ 41
73	29/ 34	12/ 25	25* 35	7/ 30	29/ 43	18/ 33	31/ 37	10/ 30	12/ 28	10/ 34	27/ 38	21* 40	29/ 43
74	21/ 26	23/ 39	27/ 46	33/ 38	36/ 31	34/ 59	34/ 41	25/ 45	25/ 27	15/ 19	32/ 30	9* 29	34/ 59
75	27* 51	14/ 35	27/ 37	30/ 42	13/ 30	7/ 38	36/ 42	30/ 30	36/ 25	27/ 25	22/ 30	22/ 31	27* 51
MEAN													
S.D.													
TOTAL OBS.													

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

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

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

EXTREME VALUES

SURFACE WINDS

(FROM DAILY OBSERVATIONS)

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 46-76 (YEARS)

DAILY PEAK GUSTS IN KNOTS

YEAR \ MONTH	JAN	FEB	MAR	APR.	MAY	JUN	JUL	AUG	SEP	OCT	NOV.	DEC	ALL MONTHS
76	31/ 28	21/ 39											
MEAN	35.0	33.9	38.7	37.1	33.7	37.0	37.9	36.0	30.2	28.4	32.4	31.0	48.4
S D	8.005	7.031	8.355	10.638	7.630	9.782	8.423	10.121	7.822	8.818	6.109	5.579	8.051
TOTAL OBS.	717	645	714	628	637	649	689	708	683	731	702	667	8170

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

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13859	CRAIG AFB ALABAMA/SELMA	41-76	ALL
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER — CLASS

ALL — HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	1.8	1.6	.4	.0	.0	.0					4.9	5.2
NNE	.9	1.4	1.2	.2	.0	.0	.0					3.7	5.0
NE	1.1	1.6	1.2	.2	.0	.0	.0					4.2	5.8
ENE	1.2	1.9	1.5	.3	.0	.0						4.9	6.0
E	1.8	2.9	2.4	.6	.0	.0	.0					7.7	6.1
ESE	1.1	2.0	1.8	.4	.0	.0	.0					5.3	6.3
SE	.9	1.3	1.1	.3	.1	.0	.0					3.7	6.3
SSE	.9	1.3	1.3	.6	.1	.0	.0	.0				4.3	7.4
S	1.1	1.6	1.9	.9	.2	.1	.0	.0				5.7	7.8
SSW	.9	1.5	1.8	.9	.2	.0	.0		.0			5.3	7.9
SW	.8	1.5	1.6	.6	.1	.0	.0					4.6	7.1
WSW	.9	1.4	1.2	.4	.1	.0	.0	.0				4.0	6.5
W	1.4	1.8	1.4	.5	.1	.0	.0	.0				5.3	6.3
WNW	1.0	1.7	1.7	.7	.1	.0	.0	.0				5.3	7.1
NW	1.0	1.7	1.8	.7	.1	.0	.0					5.3	7.2
NNW	.9	1.6	1.9	.8	.1	.0	.0					5.2	7.3
VARBL		.0	.0									.0	6.5
CALM												20.6	
	17.0	26.8	25.3	8.6	1.4	.3	.0	.0	.0			100.0	5.3

TOTAL NUMBER OF OBSERVATIONS 244113

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-76 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.9	1.9	2.4	.7	.0	.0						6.0	7.0
NNE	.8	1.1	1.2	.2	.0							3.4	6.1
NE	.9	1.2	1.0	.2	.0	.0						3.2	5.8
ENE	1.3	1.8	1.0	.2	.0							4.2	5.3
E	1.8	3.1	2.2	.7	.0	.0						7.8	6.0
ESE	.9	1.7	1.5	.4	.0	.0						4.5	6.4
SE	.8	1.4	1.0	.3	.1	.0						3.6	6.5
SSE	.8	1.1	1.6	1.0	.3	.1	.0					4.9	8.8
S	.9	1.3	2.2	1.7	.4	.2	.0					6.7	9.2
SSW	.6	1.0	1.6	1.1	.4	.1	.0					4.7	9.3
SW	.6	.9	1.3	.7	.1	.0						3.6	7.9
WSW	.6	1.0	1.0	.6	.2	.0						3.4	7.8
W	1.0	1.8	1.8	1.0	.2	.0		.0				5.8	7.7
WNW	.9	2.0	2.3	1.0	.2	.1	.0	.0				6.5	7.8
NW	.8	2.0	2.7	1.4	.3	.0						7.2	8.1
NNW	.8	1.7	2.9	1.5	.1	.0						7.1	8.3
VARBL													
CALM												17.3	
	14.3	25.0	27.8	12.5	2.4	.6	.1	.0				100.0	6.2

TOTAL NUMBER OF OBSERVATIONS 21554

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-76 (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	.9	1.8	2.2	.7	.0							5.6	7.0
NNE	.7	1.4	1.5	.3	.0							4.0	6.5
NE	.8	1.4	1.3	.2	.0	.0						3.6	6.1
ENE	.8	1.7	1.7	.3								4.5	6.4
E	1.3	2.3	2.4	.8	.0							6.8	6.7
ESE	.8	1.5	1.9	.8	.0							5.0	7.3
SE	.6	1.1	1.3	.4	.0	.0						3.4	6.9
SSE	.3	1.0	1.5	.9	.2	.1	.0					4.6	8.3
S	.8	1.5	2.1	1.7	.5	.2	.0					6.8	9.6
SSW	.5	1.2	2.0	1.4	.6	.1	.0					5.8	9.9
SW	.5	1.2	1.6	.9	.3	.1	.0					4.6	8.7
WSW	.6	1.1	1.4	.7	.1	.0	.0	.0				3.9	7.9
W	1.1	1.8	1.7	.8	.2	.1	.0					5.7	7.6
WNW	.9	2.0	2.3	1.6	.4	.1						7.3	8.6
NW	.8	1.9	2.6	1.5	.5	.1						7.2	8.5
NNW	.7	2.0	2.8	1.1	.2	.0						6.9	8.0
VARBL													
CALM												14.4	
	12.7	24.7	30.1	14.1	3.0	.8	.1	.0				100.0	6.7

TOTAL NUMBER OF OBSERVATIONS 19331

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (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	.6	1.6	2.0	.7	.1	.0						5.0	7.4
NNE	.6	1.3	1.6	.3	.0							3.8	6.8
NE	.7	.9	1.3	.3	.0							3.2	6.5
ENE	.9	1.2	1.4	.3	.0							3.9	6.3
E	1.1	2.1	2.5	.6	.1	.0						6.4	6.8
ESE	1.0	1.8	2.2	.7	.1	.0						5.8	7.2
SE	.6	1.3	1.3	.6	.1	.0						3.9	7.3
SSE	.8	1.5	2.3	1.1	.3	.1	.0					6.1	8.4
S	.7	1.7	2.7	1.9	.6	.1	.0					7.8	9.5
SSW	.6	1.2	2.3	1.8	.6	.1	.0		.0			6.6	10.2
SW	.5	1.0	1.6	1.1	.3	.1	.0					4.7	9.4
WSW	.5	1.0	1.4	.7	.1	.0	.0					3.8	.1
W	.9	1.5	1.9	1.0	.2	.1	.0					5.6	8.1
WNW	.5	1.5	2.6	1.8	.4	.1						6.9	9.2
NW	.6	1.4	2.6	1.5	.3	.1	.0					6.4	9.0
NNW	.5	1.4	2.8	1.5	.2	.0	.0					6.5	8.7
VARBL													
CALM												13.5	
	11.2	22.4	32.4	16.1	3.5	.7	.1		.0			100.0	7.1

TOTAL NUMBER OF OBSERVATIONS 19918

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

DATA PROCESSING BRANCH
FTAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (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	.9	1.5	1.4	.6	.0	.0						4.5	6.9
NNE	.8	1.2	.8	.3	.0							3.1	6.0
NE	.7	1.2	.6	.1								2.8	5.1
ENE	1.0	1.6	1.0	.1								3.7	5.4
E	1.3	2.1	1.9	.3	.0							5.5	5.9
ESE	1.1	1.9	1.9	.3	.0	.0	.0					5.2	6.3
SE	.9	1.3	1.5	.4	.1	.0	.0					4.2	7.0
SSE	.9	1.6	2.2	1.0	.2	.0	.1	.0				6.0	8.2
S	1.3	2.2	3.2	1.6	.4	.1						8.8	8.2
SSW	.9	2.1	3.1	1.6	.3	.1	.0					8.2	8.5
SW	.7	1.7	2.2	1.1	.1	.0						5.8	8.0
WSW	.7	1.5	1.4	.6	.1	.0						4.4	7.5
W	1.1	1.7	1.6	.8	.1	.0	.0					5.3	7.1
WNW	.9	1.7	2.0	1.1	.1	.0						5.8	7.7
NW	.6	1.3	1.9	.8	.2	.0						4.9	8.1
NNW	.6	1.4	1.8	.8	.1	.0						4.9	7.8
VARBL													
CALM												16.9	
	14.5	26.0	28.6	11.5	2.0	.5	.1	.0				100.0	6.1

TOTAL NUMBER OF OBSERVATIONS 19544

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (YEARS) MAY (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	1.7	1.1	.2	.0							3.9	5.6
NNE	.9	1.3	.9	.1								3.2	5.5
NE	.9	1.2	.7	.1	.0	.0						2.9	5.4
ENE	1.0	1.5	.9	.1	.0							3.6	5.3
E	1.6	2.6	1.5	.2	.0							6.0	5.4
ESE	1.1	2.1	1.6	.4								5.3	6.0
SE	.9	1.3	1.2	.3	.0							3.8	6.2
SSE	1.0	1.7	1.6	.7	.1	.0	.0					5.1	7.2
S	1.2	1.9	2.5	.9	.2	.0	.0					6.8	7.4
SSW	1.0	1.9	3.0	.9	.2	.0						7.0	7.5
SW	1.0	2.0	2.5	.7	.1	.0						6.1	7.0
WSW	1.2	2.0	1.5	.5	.1							5.3	6.3
W	1.6	2.3	1.6	.3	.1	.0						5.9	5.8
WNW	1.0	1.8	1.3	.5	.1	.0						4.8	6.5
NW	.9	1.6	1.4	.3	.0	.0						4.3	6.3
NNW	.9	1.5	1.4	.4	.0	.0						4.3	6.5
VARBL													
CALM												21.9	
	17.2	28.4	24.8	6.7	.9	.1	.0					100.0	5.0

TOTAL NUMBER OF OBSERVATIONS 20148

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13250 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (YEARS) JUN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	1.5	.8	.1								3.6	5.0
NNE	1.0	1.5	1.0	.2	.0	.0	.0					3.6	5.7
NE	1.1	1.6	1.0	.2	.0							3.9	5.7
ENE	1.2	1.7	1.2	.3	.0	.0						4.4	5.9
E	1.7	2.5	1.9	.4	.0							6.5	5.6
ESE	1.2	1.6	1.5	.3	.0	.0	.0					4.7	6.0
SE	1.0	1.4	1.1	.1	.0	.0						3.6	5.7
SSE	1.0	1.6	1.1	.3	.0	.0						3.9	6.0
S	1.5	1.8	1.6	.6	.1	.0						5.6	6.4
SSW	1.4	2.2	2.0	.8	.1	.0						6.6	6.8
SW	1.3	2.4	2.4	.5	.1							6.6	6.4
WSW	1.3	2.2	1.8	.3	.0	.0						5.7	6.0
W	2.0	2.4	1.6	.3	.0	.0						6.3	5.3
WNW	1.4	1.8	1.5	.3	.0							5.0	5.7
NW	1.2	1.7	1.0	.2	.0							4.2	5.3
NNW	.9	1.4	1.2	.2	.0							3.8	5.9
VARBL													
CALM												21.8	
	20.4	29.4	22.7	5.0	.6	.1	.0					100.0	4.6

TOTAL NUMBER OF OBSERVATIONS 19659

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-45,47-75 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	1.4	.6	.1	.0	.0						3.0	5.1
NNE	.8	1.0	.6	.1	.0							2.6	5.4
NE	.9	1.3	.9	.2	.0							3.3	5.6
ENE	.9	1.6	1.1	.2	.0							3.8	5.8
E	1.7	2.3	1.7	.2	.0							6.0	5.5
ESE	1.1	1.8	1.2	.3	.0							4.4	5.8
SE	.9	1.6	1.0	.2		.0						3.7	5.6
SSE	1.1	1.6	1.2	.3	.0	.0	.0					4.4	6.1
S	1.6	2.1	1.9	.4	.1	.0						6.0	6.1
SSW	1.6	2.8	2.6	.8	.1							7.8	6.5
SW	1.6	2.9	2.4	.5	.1	.0						7.4	6.1
WSW	1.9	2.8	1.7	.3	.0		.0					6.7	5.4
W	2.6	3.0	1.5	.3	.0							7.3	4.9
WNW	1.5	1.9	1.0	.1	.0							4.6	5.1
NW	1.0	1.5	.7	.1	.0	.0						3.3	5.1
NNW	.9	1.1	.5	.1	.0	.0						2.6	5.1
VARBL													
CALM												23.2	
	20.9	30.7	20.6	4.2	.4	.1	.0					100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 20646

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850	CRAIG AFB ALABAMA/SELMA	41-45,47-70,72-75	AUG
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER — CLASS

ALL — HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	1.4	.8	.1								3.5	4.9
NNE	1.2	1.6	.8	.1	.0	.0						3.7	5.3
NE	1.3	2.1	1.0	.3	.0							4.7	5.5
ENE	1.4	2.3	1.5	.3	.1	.0						5.6	5.8
E	2.1	3.4	2.1	.4	.0	.0						8.0	5.6
ESE	1.4	2.3	1.5	.3	.0	.0						5.6	5.8
SE	1.0	1.3	.8	.2	.0	.0						3.3	5.6
SSE	1.1	1.4	.9	.2	.0	.0						3.7	5.6
S	1.6	1.8	1.1	.2	.0	.0	.0					4.7	5.4
SSW	1.3	2.1	1.4	.2	.1	.0						5.1	5.7
SW	1.1	2.0	1.4	.2	.0		.0					4.7	5.7
WSW	1.5	2.0	1.3	.2	.0	.0						5.0	5.3
W	1.9	2.2	1.3	.2	.0	.0						5.6	5.1
WNW	1.1	1.8	1.0	.2		.0						4.2	5.4
NW	1.0	1.5	.9	.1	.0							3.5	5.3
NNW	1.0	1.6	.9	.1	.0							3.6	5.3
VARBL		.0	.0									.0	6.5
CALM												25.5	
	21.2	30.8	18.8	3.3	.3	.1	.0					100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 20683

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-45,47-75 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.6	2.2	1.5	.3	.0		.1					5.5	5.4
NNE	1.4	2.1	1.7	.4	.1	.0						5.6	6.2
NE	1.6	2.7	2.4	.6	.1	.0	.0					7.4	6.4
ENE	1.5	3.1	3.3	1.1	.1							9.1	6.9
E	2.3	4.3	4.0	1.5	.1	.0	.0					12.2	6.7
ESE	1.5	2.6	2.3	.5	.1	.0						7.0	6.2
SE	.9	1.5	1.1	.2	.0	.0						3.8	6.0
SSE	1.0	1.1	.9	.3	.1	.0						3.3	6.2
S	.7	1.2	1.0	.3	.0	.0						3.2	6.4
SSW	.7	.9	.9	.3	.0	.0						2.9	6.5
SW	.6	1.0	.8	.1	.0	.0						2.6	6.1
WSW	.7	.9	.5	.1	.0							2.2	5.2
W	1.2	1.2	.5	.1	.0							3.0	4.7
WNW	1.0	1.3	.6	.1								3.0	5.0
NW	1.0	1.4	.7	.1								3.2	5.1
NNW	1.1	1.6	1.1	.3	.0							4.2	5.7
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	21.9	
	18.8	29.0	21.2	6.3	.7	.1	.0					100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 19994

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13350	CRAIG AFB ALABAMA/SELMA	41-75	OCT
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	2.3	2.0	.4	.0	.0						5.3	5.9
NNE	1.1	1.8	1.7	.4	.1							5.2	5.1
NE	1.8	2.7	1.9	.3	.0							6.8	5.7
ENE	1.5	2.3	2.4	.4	.1	.0						6.6	6.3
E	2.2	4.0	3.3	.6	.0							10.1	6.0
FSE	1.2	2.5	2.1	.3	.0							6.1	6.1
SE	.9	1.2	1.0	.3	.0							3.4	5.9
SSE	.7	.8	.5	.2	.0	.0						2.4	6.0
S	.7	.9	.3	.2	.0							2.6	6.1
SSW	.6	.6	.5	.2	.0	.0						2.0	6.4
SW	.6	.7	.6	.1	.0							2.0	6.0
WSW	.6	.7	.6	.1	.0	.0						2.0	5.7
W	1.1	1.1	.8	.1	.0							3.1	5.2
WNW	1.0	1.3	1.1	.3	.0							3.7	5.9
NW	1.4	1.7	1.0	.5	.1	.0						5.3	6.2
NNW	1.1	1.8	1.9	.7	.1	.0						5.5	6.8
VARBL													
CALM												26.9	
	18.2	28.2	23.0	5.1	.5	.1						100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 21520

DATA PROCESSING BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850	CRAIG AFB, ALABAMA/SELMA	41-75	JULY
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	2.0	2.2	.7	.0	.0						5.1	6.6
NNE	.9	1.1	1.2	.2	.0							3.4	6.2
NE	1.3	1.7	1.2	.2	.0							4.4	5.5
ENE	1.2	1.6	1.0	.2	.0							4.1	5.5
E	2.1	2.8	2.2	.4	.0	.0						7.5	5.7
ESE	1.0	2.0	1.3	.3	.0							4.6	5.8
SE	.9	1.3	1.2	.4	.1	.0						4.0	6.6
SSE	.8	.9	1.0	.6	.2	.1						3.6	7.7
S	.8	1.2	1.7	.7	.1	.0		.0				4.5	7.6
SSW	.5	.8	1.0	.8	.2	.0						4.0	8.5
SW	.7	.9	1.1	.5	.0	.0						3.2	7.0
WSW	.7	.9	.8	.3	.0							2.7	6.2
W	1.3	1.5	1.2	.5	.1							4.6	6.1
WNW	1.1	1.5	2.0	.8	.1	.0						5.6	7.1
NW	1.3	2.1	2.5	1.1	.1	.0						7.2	7.3
NNW	.8	1.8	2.7	1.2	.1	.0	.0					6.7	7.9
VARBL													
CALM												23.0	
	16.8	24.1	24.9	8.9	1.2	.2	.0	.0				100.0	5.1

TOTAL NUMBER OF OBSERVATIONS 20506

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

DATA PROCESSING BRANCH
FTAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13650 (STATION) CRAIG AF, ALABAMA/SELMA (STATION NAME) 61-75 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	1.9	1.9	.7	.1	.0						6.0	5.5
NNE	.7	1.1	1.1	.3	.0							3.2	5.2
NE	1.3	1.5	1.0	.1	.0							4.0	5.4
ENE	1.3	1.9	1.3	.3	.0							4.9	5.3
E	2.0	3.1	2.9	.8	.1							8.9	5.3
ESE	.9	1.8	2.0	.6	.0							5.4	6.7
SE	1.0	1.2	1.1	.3	.1	.0						3.7	6.2
SSE	.8	1.1	1.3	.7	.2	.0						4.1	7.8
S	1.0	1.3	1.7	1.0	.2	.0						5.2	9.1
SSW	.7	.9	1.2	.6	.1	.0						3.6	7.3
SW	.7	.9	1.4	.5	.1	.0						3.6	7.2
WSW	.7	.9	1.1	.3	.0	.0						3.1	6.7
W	1.3	1.6	1.7	.7	.2	.1						5.5	7.1
WNW	1.1	1.8	2.2	.9	.2	.0						6.2	7.5
NW	1.1	2.0	2.5	1.0	.2	.0						6.8	7.5
NNW	.9	1.9	2.2	1.0	.1	.0						6.2	7.0
VARBL													
CALM												19.6	
	17.0	24.8	26.9	9.9	1.6	.3						100.2	5.6

TOTAL NUMBER OF OBSERVATIONS 2067

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-61,75-76 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	1.3	2.0	.7	.2							5.1	7.3
NNE	1.0	1.1	1.3	.2								3.5	5.9
NE	.8	1.2	1.4	.2								3.5	6.1
ENE	1.3	1.7	.8	.1								3.9	4.9
E	1.3	1.9	1.4	.3	.1							4.9	5.9
ESE	.6	1.2	.9	.4								3.0	6.7
SE	.9	1.5	.8	.3	.2							3.6	6.6
SSE	.8	1.1	1.6	1.3	.4	.1	.1					5.1	9.0
S	.8	1.6	2.8	1.6	.3							7.0	8.6
SSW	.7	1.1	2.2	1.1	.2	.1						5.3	8.8
SW	.8	.6	1.3	.7	.2	.1						3.6	7.9
WSW	.6	1.1	.8	.6								2.9	6.9
W	.7	1.2	1.1	1.5	.2							4.7	8.8
WNW	.4	1.8	1.9	.7	.2		.1	.1				5.0	8.0
NW	.5	2.4	3.3	.9	.2	.1						7.3	7.6
NNW	.5	1.5	2.8	1.6								6.3	8.1
VARBL													
CALM												25.7	
	12.4	21.9	26.0	11.8	1.9	.3	.1	.1				100.0	5.6

TOTAL NUMBER OF OBSERVATIONS 2000

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-76 (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	1.3	1.7	2.0	.5	.0							5.4	6.4
NNE	1.1	1.1	1.3	.0								3.5	5.6
NE	1.3	.9	1.1	.2								3.6	5.6
ENE	1.5	1.7	1.3	.1								4.6	5.2
E	2.7	3.0	2.1	.8	.0							8.6	5.8
ESE	.7	1.3	1.1	.2	.0	.0						3.5	6.5
SE	.7	1.1	.8	.1	.1							2.8	6.1
SSE	.7	.5	1.3	.6	.3	.0						3.4	8.7
S	1.0	.7	1.8	1.0	.2	.1						4.7	8.4
SSW	.5	.8	1.3	.4	.2	.1						3.2	8.4
SW	.6	.6	1.3	.4	.0	.1						3.0	7.7
WSW	.3	.6	1.0	.2	.1							2.2	7.6
W	.8	1.2	1.1	.8	.2	.0						4.0	7.9
WNW	1.1	2.1	1.7	.9	.3	.1						6.2	7.6
NW	.8	2.1	2.4	1.4	.3							7.0	8.1
NNW	1.0	1.7	2.7	1.1	.2	.0						6.6	7.9
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	27.6	
	16.0	21.2	24.4	8.4	1.9	.6						100.0	5.1

TOTAL NUMBER OF OBSERVATIONS 2524

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-76 (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	1.0	2.4	2.3	.5								6.1	6.4
NNE	.7	1.4	1.2	.1								3.4	5.9
NE	1.4	2.0	1.1	.0	.0	.0						4.6	5.3
ENE	1.8	2.6	1.3	.3	.1							6.1	5.5
E	3.7	4.5	2.7	.7	.0							11.6	5.4
ESE	1.1	1.9	1.5	.2								4.7	5.8
SE	.6	.8	.8	.3		.1						2.6	7.1
SSE	.7	.8	1.5	.9	.1	.0						4.2	8.2
S	1.0	.6	1.1	.8	.0	.1						3.7	7.8
SSW	.4	1.0	.8	.1	.1	.1	.0					2.6	7.6
SW	.5	.7	1.1	.4	.1							2.8	7.3
WSW	.6	.8	.6	.5	.1							2.7	7.2
W	1.2	1.2	1.2	.5	.2	.0						4.4	6.8
WNW	1.2	1.3	2.0	.7	.1	.0						5.4	7.4
NW	.9	2.2	2.3	.8	.1	.1						6.3	7.4
NNW	.8	2.0	2.5	1.3	.1	.0						6.7	7.9
VARBL													
CALM												21.9	
	17.8	26.3	23.9	8.4	1.1	.5	.0					100.0	5.2

TOTAL NUMBER OF OBSERVATIONS 2963

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

3

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-76 (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	.7	2.2	2.7	1.0	.1	.0						6.6	7.5
NNE	.6	1.4	1.5	.4								4.2	6.5
NE	.8	1.2	.9	.2	.0							3.1	5.7
ENE	1.4	2.4	1.6	.2	.0							5.6	5.5
E	2.1	4.3	2.8	1.2	.1							10.5	6.3
ESE	1.0	2.2	2.0	.9	.1							6.2	7.0
SE	.9	1.8	1.2	.3	.2							4.3	6.6
SSE	.8	.7	1.3	1.0	.4	.1	.0					4.4	9.5
S	.9	1.3	1.5	1.8	.4	.2	.0					6.0	9.6
SSW	.6	.5	1.4	1.2	.6	.0						4.4	10.2
SW	.5	.9	1.3	.7	.2							3.7	8.1
WSW	.6	1.1	1.0	.8	.1	.0						3.6	8.1
W	1.0	1.9	1.8	1.1	.3	.1						6.1	8.0
WNW	.3	1.7	2.7	1.0	.4	.1						6.2	8.8
NW	.7	1.5	2.3	1.5	.3	.0						6.3	8.8
NNW	.7	1.9	2.9	2.2	.1	.1						7.9	8.6
VARBL													
CALM												10.9	
	13.9	27.2	28.9	15.4	3.1	.6	.1					100.0	6.9

TOTAL NUMBER OF OBSERVATIONS 3128

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-76 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.7	2.0	2.5	.8								6.1	7.1
NNE	.8	.9	1.1	.2	.0							3.1	6.1
NE	.6	1.0	.8	.1	.0							2.5	5.5
ENE	1.4	1.5	1.0	.1								4.1	5.2
E	1.1	2.8	2.3	.6		.0						6.9	6.5
ESE	.9	1.7	1.8	.5	.0							4.9	6.5
SE	.4	1.2	.9	.5	.2	.0						3.3	7.9
SSE	.7	1.2	1.2	1.1	.5	.1	.0					4.8	9.6
S	.9	1.5	2.1	2.3	.7	.4	.1					7.9	10.5
SSW	.5	1.1	1.9	1.9	.8	.1						6.3	10.6
SW	.6	1.2	1.9	1.1	.3	.0						5.3	8.6
WSW	.5	1.6	1.8	1.0	.5	.1						5.4	9.0
W	.7	2.5	2.7	1.6	.4	.1						8.1	8.4
WNW	.9	2.2	3.2	1.9	.3	.1						8.6	8.4
NW	.7	1.6	2.8	2.1	.4	.1						7.6	9.1
NNW	.7	1.6	3.5	2.1	.2							8.1	8.8
VARBL													
CALM												7.2	
	12.2	25.6	31.6	17.8	4.4	1.1	.1					100.0	7.7

TOTAL NUMBER OF OBSERVATIONS 3138

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-76 (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	.9	1.8	2.7	.8	.1							6.2	7.4
NNE	.6	.9	1.0	.3								2.7	6.4
NE	.6	.9	.9	.3								2.7	6.3
ENE	.8	1.7	.9	.2								3.5	5.6
E	1.2	3.2	2.1	.5	.0							7.0	6.1
ESE	.8	1.6	1.4	.4								4.1	6.3
SE	.9	1.2	1.0	.1	.0							3.2	5.9
SSE	.7	1.0	1.4	.9	.2	.2						4.5	8.8
S	.9	1.5	2.8	2.1	.7	.1	.1					8.2	9.6
SSW	.7	1.4	1.9	1.5	.4	.1	.0					6.0	9.3
SW	.9	1.3	1.5	.6	.1							4.4	7.2
WSW	.9	1.2	.9	.7	.1							3 9	7.1
W	1.5	2.6	3.5	1.2	.2	.0		.0				9.0	7.4
WNW	1.4	3.0	3.0	1.1	.3	.1						8.9	7.4
NW	.9	2.0	3.2	2.0	.4							8.4	8.5
NNW	.7	1.7	3.4	1.2	.3							7.2	8.3
VARBL													
CALM												10.0	
	14.1	27.1	31.7	13.8	2.7	.5	.1	.0				100.0	6.8

TOTAL NUMBER OF OBSERVATIONS 3055

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-76 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.9	2.0	2.3	.5	.0							5.6	6.8
NNE	.7	1.0	1.3	.2								3.1	6.2
NE	1.0	1.2	.8	.3								3.3	5.7
ENE	1.0	1.3	.5	.2								2.9	5.1
E	1.2	2.6	2.1	.5	.0							6.6	6.4
ESE	1.0	1.5	1.2	.3	.0							4.1	6.1
SE	1.5	1.8	1.6	.3	.1							5.3	6.0
SSE	1.3	2.0	2.0	1.0	.4	.1						6.8	7.8
S	1.4	1.6	2.5	1.9	.4	.2						8.0	8.8
SSW	.4	1.1	1.4	1.2	.2							4.3	8.7
SW	.5	.5	.8	.5	.1							2.3	8.1
WSW	.8	1.0	.6	.4	.0	.0						2.9	6.6
W	1.0	1.8	1.5	.5								4.9	6.5
WNW	.9	1.8	1.7	.6	.1							5.0	6.7
NW	1.0	2.5	2.9	1.3	.1							7.8	7.4
NNW	1.2	1.8	2.9	1.0	.2							7.0	7.5
VARBL													
CALM												20.3	
	15.5	25.5	26.1	10.6	1.7	.3						100.0	5.6

TOTAL NUMBER OF OBSERVATIONS 2605

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-76 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	2.1	2.5	.6	.0							6.5	6.7
NNE	.6	1.4	1.4	.3								3.6	6.4
NE	.5	1.0	.9	.3								2.7	6.6
ENE	.7	.7	.8	.1								2.3	5.7
E	1.1	1.7	1.4	.5								4.7	6.1
ESE	.7	2.1	1.8	.2								4.8	6.3
SE	.9	2.0	.9	.2	.0	.0						4.2	6.0
SSE	.8	1.2	2.5	1.6	.3	.2						6.6	9.3
S	.6	1.9	3.7	1.8	.2	.1						8.4	9.0
SSW	.7	.8	2.6	1.4	.2							5.7	8.9
SW	.4	.9	1.4	.8	.1							3.6	8.3
WSW	.5	.7	.8	.7	.2	.0						2.9	8.7
W	.6	1.1	1.0	.7	.1							3.5	7.5
WNW	.8	1.7	1.8	.8	.1							5.2	7.5
NW	1.0	2.2	2.6	.7	.4							6.9	7.6
NNW	.5	1.4	2.7	1.7	.1							6.3	8.6
VARBL													
CALM												21.9	
	11.7	23.0	28.7	12.2	2.0	.5						100.0	6.0

TOTAL NUMBER OF OBSERVATIONS 2141

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13950	CRAIG AFB ALABAMA/SELMA	42-61,75-76	FEB
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER (CLASS)

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	1.5	1.7	.7	.1							5.1	6.8
NNE	1.0	1.4	1.3	.2								3.9	6.1
NE	.9	1.1	1.2	.2								3.3	5.8
ENE	.9	1.1	1.8	.4								4.2	6.7
E	1.1	1.3	1.8	.7	.1							4.8	7.1
ESE	.6	1.8	1.7	.7	.1							4.8	7.4
SE	.4	1.3	1.2	.2								3.1	6.5
SSE	1.2	.8	2.0	.9	.2	.1						5.2	8.1
S	1.3	1.5	2.7	1.2	.3	.1						7.1	8.2
SSW	.6	1.3	3.1	1.5	.6	.1						7.2	9.4
SW	.4	1.2	1.5	1.1	.1	.1						4.4	8.6
WSW	.3	.7	.9	.4	.1							2.4	7.8
W	.7	1.1	.7	.7	.1							3.1	7.0
WNW	.7	1.5	1.3	.9	.3	.1						4.7	8.3
NW	.7	1.5	2.3	1.5	.3							6.3	8.5
NNW	.5	2.2	2.4	1.0	.3							6.5	8.1
VARBL													
CALM												23.9	
	12.3	21.3	27.4	12.2	2.5	.4						100.0	5.9

TOTAL NUMBER OF OBSERVATIONS 1818

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 62-76 (YEARS) FEB (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	2.0	2.5	.4	.0							6.3	6.5
NNE	1.3	1.2	.8	.2								3.5	5.3
NE	1.2	1.4	1.4	.2								4.3	5.8
ENE	1.3	2.0	1.9	.4								5.6	6.0
E	1.8	2.3	1.9	.3	.0							6.3	5.7
ESE	1.1	1.2	1.6	.6	.1							4.6	7.0
SE	.6	.7	.8	.4								2.5	6.7
SSE	.8	.8	1.3	.5	.1							3.6	7.0
S	1.3	1.4	1.6	.8	.4	.1						5.5	7.9
SSW	.8	1.3	2.2	.7	.2	.1						5.2	7.9
SW	.4	1.0	1.9	.6	.0							3.9	8.1
WSW	.5	1.0	1.0	.3	.0	.0		.0				2.9	7.6
W	.8	1.4	.8	.4	.2	.0						3.6	7.0
WNW	1.0	1.1	1.4	1.1	.3							4.9	8.0
NW	.5	1.8	1.9	1.1	.3	.2						5.7	8.6
NNW	.8	2.2	2.3	.8	.1	.0						6.3	7.0
VARBL													
CALM												25.3	
	15.6	22.9	25.3	8.7	1.7	.5		.0				100.0	5.2

TOTAL NUMBER OF OBSERVATIONS 2265

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850	CRAIG AFB ALABAMA/SELMA	42-76	FEB
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	1.8	1.9	.5								5.3	6.6
NNE	.8	2.1	1.4	.3								4.5	6.0
NE	.9	1.8	1.6	.2	.1							4.5	6.0
ENE	1.3	2.1	1.8	.3								5.5	6.0
E	2.0	3.1	2.9	.9								8.9	6.2
ESE	1.2	1.7	1.7	.8	.0							5.5	6.8
SE	.6	1.1	.8	.3	.0							2.9	6.7
SSE	.8	.6	1.3	.9	.2	.0						3.9	8.3
S	.8	1.1	1.3	.8	.2	.1						4.3	8.2
SSW	.4	1.1	1.4	.6	.2	.0						3.7	8.4
SW	.6	1.6	1.3	.5	.1							4.2	6.8
WSW	.3	.9	1.1	.5	.1		.0					2.9	8.1
W	.8	1.4	1.6	.6	.2	.1						4.8	7.7
WNW	1.3	1.9	1.4	1.2	.3	.0						6.1	7.5
NW	1.0	1.9	2.0	.8	.2	.0						5.9	7.5
NNW	1.1	1.9	2.4	.8	.1	.1						6.4	7.4
VARBL													
CALM												20.7	
	15.1	26.1	25.8	10.1	1.8	.5	.0					100.0	5.6

TOTAL NUMBER OF OBSERVATIONS 2642

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-76 (YEARS) FEB (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.9	1.9	2.8	1.0								6.6	7.2
NNE	.7	1.5	1.7	.4								4.3	6.6
NE	.5	1.6	1.7	.1								4.0	6.4
ENE	.6	2.2	2.1	.5								5.4	6.7
E	1.6	3.3	3.0	1.5	.1							9.5	7.2
ESE	.8	1.6	2.5	1.2								6.1	7.7
SE	.7	1.0	1.5	.7	.1	.0						4.1	7.9
SSE	.6	.9	1.1	1.1	.2	.2	.0					4.2	9.4
S	.0	1.1	1.7	1.7	.5	.2						5.9	10.1
SSW	.4	.9	1.5	1.3	.5	.2						4.8	10.2
SW	.9	1.4	1.6	1.0	.4	.1	.0					5.5	8.7
WSW	.8	1.1	2.0	1.0	.3	.0						5.2	8.4
W	.9	1.6	2.6	.9	.4	.1						6.5	8.2
WNW	.7	2.1	2.4	1.8	.5	.1						7.6	8.9
NW	.5	1.7	2.8	1.7	.4	.0						7.1	8.9
NNW	.6	1.7	2.6	1.4	.3	.0						6.7	8.5
VARBL													
CALM												6.8	
	11.7	25.8	33.5	17.3	3.7	1.1	.1					100.0	7.6

TOTAL NUMBER OF OBSERVATIONS 2803

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-76 (YEARS) FEB (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	1.4	2.2	.8								4.9	7.5
NNE	.6	1.4	1.7	.5								4.2	6.9
NE	.7	1.2	1.3	.2								3.4	6.3
ENE	.5	1.5	1.4	.2								3.7	6.3
E	.9	1.9	2.3	.8	.0							5.8	7.0
ESE	.4	1.2	2.5	1.0	.0							5.0	8.2
SE	.2	.9	1.5	.6	.0							3.2	7.6
SSE	.5	.9	1.3	.9	.4	.1	.0					4.1	9.6
S	.7	1.2	1.9	2.0	.7	.3	.1					6.9	10.8
SSW	.5	1.1	2.1	2.2	.8	.3	.0					6.9	11.2
SW	.6	1.4	1.9	1.7	.4	.2	.0					6.2	9.9
WSW	.8	1.8	2.2	1.3	.2	.2						6.5	8.4
W	.8	2.5	2.7	1.8	.4	.1	.0					8.4	8.7
WNW	.8	3.0	3.6	2.6	.9	.4						11.6	9.5
NW	.6	1.8	3.0	2.0	.4	.0						7.8	9.1
NNW	.6	1.9	3.3	1.5	.2	.1						7.5	8.6
VARBL													
CALM												3.7	
	9.7	25.1	34.7	20.2	4.6	1.7	.2					100.0	8.4

TOTAL NUMBER OF OBSERVATIONS 2810

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-76 (YEARS) FEB (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	1.6	2.2	1.0								5.3	7.7
NNE	.5	1.1	1.8	.2								3.5	7.0
NE	.4	1.2	1.0	.3								3.0	6.3
ENE	.6	1.7	1.4	.2								3.9	6.2
E	.9	1.9	2.4	.9								6.1	7.2
ESE	.8	1.2	1.6	.7								4.3	7.1
SE	.3	.9	1.6	.3	.1							3.1	7.5
SSE	.5	1.1	1.5	.7	.3	.1	.0					4.2	8.7
S	.8	1.6	2.3	2.1	.7	.5	.1					8.0	10.6
SSW	.5	1.2	2.3	1.8	1.0	.1						6.9	10.6
SW	.5	1.1	2.1	.9	.4	.1						5.3	9.1
WSW	.8	1.7	1.4	.8	.0	.0						4.7	7.2
W	1.6	2.7	2.7	1.4	.5	.0						9.0	7.7
WNW	1.1	2.2	4.1	2.8	.6	.1						10.8	9.1
NW	.7	1.9	3.5	2.3	.5	.1						8.9	9.2
NNW	.5	1.6	3.5	1.2	.1	.0						7.1	8.2
VARBL													
CALM												5.9	
	11.0	24.8	35.3	17.7	4.2	1.1	.1					100.0	7.9

TOTAL NUMBER OF OBSERVATIONS 2740

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-76 (YEARS) FEB (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.9	2.2	2.2	.4								5.7	6.5
NNE	.8	1.1	1.2	.6	.0							3.7	7.0
NE	.9	1.2	.7	.0	.0	.0						2.8	5.7
ENE	.6	1.2	1.5	.2								3.6	6.3
E	1.0	2.3	2.6	.5								6.3	6.5
ESE	.9	1.7	1.2	.5	.0							4.3	6.6
SE	1.4	1.2	1.2	.4	.0							4.2	5.8
SSE	1.2	1.7	2.2	.6	.2							5.9	7.0
S	1.0	2.1	2.0	2.3	.5	.2						8.1	9.3
SSW	.6	1.2	1.2	1.3	.9	.1	.0					5.4	10.3
SW	.6	1.1	.9	.5	.2							3.2	7.5
WSW	.7	.9	.8	.3	.0							2.8	6.6
W	1.7	1.5	1.0	.4	.0		.0					4.7	5.6
WNW	.9	2.4	1.9	.9	.1							6.2	7.2
NW	1.6	2.4	2.5	1.7	.2	.1						8.5	7.7
NNW	1.0	2.1	2.3	.8	.4							6.5	7.5
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	18.0	
	15.7	26.5	25.3	11.4	2.6	.4	.1					100.0	6.0

TOTAL NUMBER OF OBSERVATIONS 2352

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-61,63-76 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	.7	1.8	2.2	.3								5.1	6.5
NNE	.5	1.5	1.8	.3								4.1	6.8
NE	.9	1.1	1.3	.2	.1							3.5	6.2
ENE	.5	1.1	1.9	.4								3.9	7.1
E	1.2	2.0	1.7	.4								5.3	6.2
ESE	.7	1.5	2.1	.8	.1							5.2	7.4
SE	.9	1.5	1.6	.2								4.2	5.9
SSE	1.2	1.3	2.1	1.4	.2	.1						6.2	8.3
S	.6	2.0	3.6	2.3	.5	.3						9.4	9.6
SSW	.3	1.6	2.6	1.8	.5	.2						6.9	9.8
SW	.1	.9	1.0	.9	.3	.1						3.3	10.0
WSW	.3	.7	1.1	.5	.1							2.6	8.1
W	1.2	1.5	.7	.2	.1	.1						3.6	5.7
WNW	.5	1.1	1.2	.9	.1	.2						3.9	8.7
NW	.5	2.0	2.6	.9	.4							6.4	8.3
NNW	.8	2.2	3.3	1.4	.2							7.8	8.0
VARBL													
CALM												18.6	
	10.9	23.6	30.9	12.9	2.4	.8						100.0	6.4

TOTAL NUMBER OF OBSERVATIONS 1901

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-60,65,75 (YEARS) MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	1.8	2.5	.3	.1							5.9	6.8
NNE	.6	1.1	2.2	.4								4.3	7.1
NE	1.1	1.2	1.6	.1	.1							4.0	6.0
ENE	1.1	1.3	1.0	.1	.1							3.4	5.5
E	.5	1.0	1.7	.4	.2							3.8	7.8
ESE	.7	1.3	1.3	.6								3.9	7.0
SE	.6	1.0	1.4	.3								3.3	7.0
SSE	1.0	1.2	3.7	1.0	.1	.2						7.1	8.2
S	.4	1.5	3.0	2.0	.3	.1	.1					7.4	9.5
SSW	.8	1.6	2.1	1.6	.5	.1						6.6	9.3
SW	.7	.7	1.9	1.6	.3							5.2	9.3
WSW	.2	.8	1.6	.8	.1							3.5	8.5
W	.3	.8	.8	.8	.4							3.2	9.7
WNW	.2	1.2	1.5	1.0	.1							3.9	8.6
NW	.7	2.0	2.2	1.0	.2	.1						6.2	8.0
NNW	.4	1.6	2.9	1.0	.2							6.1	8.3
VARBL													
CALM												22.0	
	10.2	20.2	31.5	13.2	2.5	.4	.1					100.0	6.3

TOTAL NUMBER OF OBSERVATIONS 1779

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-71,73-75 (YEARS) MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	2.0	1.7	.5		.0						4.8	6.8
NNE	.9	1.7	1.2	.2	.0							4.0	5.9
NE	1.3	1.3	1.7	.1	.0							4.4	5.8
ENE	1.8	1.1	1.6	.1								4.5	5.3
E	1.4	2.2	2.2	.7	.1	.0						6.5	6.8
ESE	1.1	1.4	1.8	.4	.0							4.8	6.3
SE	.5	1.4	1.1	.4								3.4	6.7
SSE	1.1	1.8	2.1	.9								5.9	6.9
S	1.0	1.5	1.6	.6	.1	.0						4.8	6.9
SSW	.9	1.2	2.0	.7	.2	.0						5.1	8.2
SW	.6	1.4	1.4	1.0	.0	.0						4.5	7.9
WSW	.4	.8	1.1	.6	.1							3.1	8.1
W	.6	.7	1.7	.7	.1	.0						3.8	8.1
WNW	.5	1.6	1.4	.6	.3	.1						4.5	8.1
NW	.9	1.7	1.8	.9	.2							5.5	7.7
NNW	.8	1.4	2.3	1.1	.1							5.7	7.7
VARBL													
CALM												24.6	
	14.5	23.1	26.8	9.4	1.4	.4						100.0	5.3

TOTAL NUMBER OF OBSERVATIONS 2276

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) | CRAIG AFB ALABAMA/SELMA (STATION NAME) | 42-45,47-71,73-75 (YEARS) | MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.7	1.4	1.8	.8	.1							5.0	7.6
NNE	.5	1.4	2.0	.3								4.1	7.0
NE	.8	1.3	2.0	.3	.1							4.5	6.8
ENE	1.4	1.7	2.3	.2								5.6	5.9
E	2.0	4.0	3.5	.9	.1	.0						10.5	6.4
ESE	1.4	1.9	2.5	.7	.0							6.5	6.8
SE	.8	1.1	1.4	.3								3.5	6.3
SSE	.9	1.3	1.6	1.1	.1							4.9	7.5
S	.6	1.4	2.2	1.1	.2							5.5	8.1
SSW	.5	1.0	1.5	.8	.1	.1						4.0	8.3
SW	.5	.7	1.4	.8	.2							3.5	8.5
WSW	.7	.7	1.1	.7	.0							3.2	7.4
W	1.1	1.2	1.6	.6	.1							4.6	7.0
WNW	.6	1.3	1.7	1.2	.3	.0						5.1	8.7
NW	.6	1.5	1.7	.9	.3	.1						5.0	8.3
NNW	.8	1.5	2.4	1.2	.1							6.1	7.9
VARBL													
CALM												18.1	
	14.0	23.4	30.7	12.0	1.6	.2						100.0	6.0

TOTAL NUMBER OF OBSERVATIONS 2735

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13960	CRAIG AFB ALABAMA/SELMA	42-45,47-71,73-75	MAR
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	1.6	1.9	.9	.2							5.0	7.8
NNE	.5	1.4	2.1	.5	.0							4.7	7.1
NE	.5	1.0	1.2	.3	.0							3.6	7.2
ENE	1.2	1.5	2.1	.5	.1							5.2	6.7
E	1.3	3.0	3.7	1.1								9.1	6.8
ESE	.7	2.0	3.5	1.3	.2	.0						7.7	8.3
SE	.7	1.2	1.6	.7	.3							4.4	7.9
SSE	.5	1.2	1.9	1.2	.4	.1						5.3	9.1
S	.7	1.8	2.6	1.6	.6	.1	.0					7.4	9.4
SSW	.5	.9	2.3	1.7	.9	.2	.1					6.5	11.0
SW	.5	.8	1.6	1.3	.5	.1						5.0	10.2
WSW	.3	1.3	1.8	.6	.2	.1						4.4	8.5
W	.6	1.7	1.3	1.4	.3	.1	.0					5.5	8.8
WNW	.4	1.2	2.5	2.6	.4	.1						7.3	10.2
NW	.5	.9	2.8	1.6	.5							6.3	9.6
NNW	.5	1.3	3.0	1.4	.2		.0					6.5	8.9
VARBL													
CALM												6.2	
	9.9	22.9	36.4	18.8	4.8	.8	.2					100.0	8.1

TOTAL NUMBER OF OBSERVATIONS 2911

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) | CRAIG AFB ALABAMA/SELMA (STATION NAME) | 42-45,47-71,73-75 (YEARS) | MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	1.2	2.0	.9	.2							4.7	8.3
NNE	.5	.9	1.1	.1	.1							2.7	6.7
NE	.5	.7	.8	.4	.0							2.5	6.8
ENE	.4	1.0	1.1	.3								2.9	6.9
E	.6	1.5	2.6	.8								5.4	7.4
ESE	.7	1.8	2.6	.9	.1	.0						6.2	7.8
SE	.5	1.2	1.8	1.2	.1	.0						4.8	8.3
SSE	.5	1.5	2.2	1.2	.4	.2						6.0	9.5
S	.6	1.7	2.6	2.2	1.0	.2						8.3	10.2
SSW	.3	1.0	2.4	2.4	1.0	.2	.1		.1			7.6	11.4
SW	.3	1.3	2.0	1.5	.9	.2	.1					6.2	11.1
WSW	.5	1.3	1.9	1.3	.3							5.2	9.0
W	1.0	2.3	3.5	2.2	.6	.1						9.6	9.0
WNW	.6	1.8	3.5	3.6	.8	.2						10.4	10.3
NW	.2	1.2	2.6	2.2	.3	.1						6.7	10.2
NNW	.5	1.1	2.8	2.1	.2	.1						6.8	9.3
VARBL													
CALM												3.9	
	8.4	21.4	35.5	23.2	6.1	1.3	.2		.0			100.0	8.9

TOTAL NUMBER OF OBSERVATIONS 2918

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) | CRAIG AFB ALABAMA/SELMA (STATION NAME) | 42-45,47-71,73-75 (YEARS) | MAR (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	1.3	1.9	.7	.1	.0						4.5	8.1
NNE	.6	.7	1.2	.3								2.8	6.7
NE	.6	.6	.9	.3								2.4	6.4
ENE	.5	1.0	.8	.4	.1							2.8	7.0
E	.8	1.8	2.3	.5								5.4	6.8
ESE	.7	2.0	2.1	.5	.1							5.5	7.2
SE	.3	1.3	1.1	1.0	.1							3.8	8.4
SSE	.3	1.5	1.8	1.5	.3	.1						5.7	9.5
S	.6	1.6	3.0	2.5	1.1	.1	.1					8.9	10.7
SSW	.6	1.8	2.0	2.6	1.1	.4	.1					8.5	11.3
SW	.6	1.4	1.5	1.2	.2	.1						5.1	8.9
WSW	.9	1.6	1.9	1.2	.1	.0	.0					5.7	8.0
W	1.3	2.4	3.6	1.2	.1	.1	.0					8.7	7.8
WNW	.7	1.7	4.5	3.1	.5	.1						10.5	9.6
NW	.4	1.2	3.0	2.7	.4	.2						7.8	10.3
NNW	.3	1.0	2.9	2.3	.5	.1						7.1	10.3
VARBL													
CALM												4.9	
	9.5	22.7	34.5	21.9	4.8	1.4	.2					100.0	8.6

TOTAL NUMBER OF OBSERVATIONS 2849

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (YEARS) MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	1.8	2.1	.6	.0							5.0	7.1
NNE	.6	1.4	1.5	.4								4.0	7.0
NE	.4	.6	.6	.3	.0							1.9	7.0
ENE	.9	1.2	.8	.2	.1							3.3	6.2
E	1.1	1.5	1.7	.4	.1							4.8	6.6
ESE	1.5	2.0	1.3	.6								5.7	6.0
SE	.9	1.9	.8	.4	.0	.0						4.1	5.9
SSE	1.3	2.0	2.7	.9	.4							7.2	7.6
S	.8	1.9	2.9	2.0	1.0	.1	.0					9.3	9.9
SSW	.7	1.1	2.5	2.1	.4	.0						6.8	9.6
SW	.5	.9	1.2	.6	.1	.1	.0					3.4	8.4
WSW	.5	.9	.4	.2	.0							2.1	6.1
W	1.2	1.5	.8	.4	.1	.0						3.9	6.0
WNW	.7	2.3	2.9	.7	.2							6.8	7.4
NW	.9	1.7	3.6	1.0	.4	.1	.0					7.6	8.3
NNW	.5	1.9	2.9	1.1	.2							6.7	8.0
VARBL													
CALM												17.3	
	13.2	24.5	29.0	12.5	3.1	.4	.1					100.0	6.3

TOTAL NUMBER OF OBSERVATIONS 2476

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-71,73-75 (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	.9	2.1	1.9	.4								5.3	6.5
NNE	.7	1.8	1.8	.2								4.4	6.4
NE	.8	.8	1.0	.2								2.8	5.9
ENE	.6	.8	.9	.4	.1							2.7	7.1
E	1.0	1.3	1.4	.3		.1						4.0	6.5
ESE	1.0	1.5	1.7	.6	.2							4.9	7.2
SE	.6	1.3	1.1	.4	.1							3.5	6.9
SSE	1.0	1.8	3.3	1.4	.4	.1	.1					8.0	8.5
S	1.1	2.0	4.1	2.9	.5	.2	.1					10.7	9.4
SSW	.2	.9	4.2	2.5	.4							8.1	10.0
SW	.5	.8	1.9	.9	.1	.1						4.3	8.8
WSW	.5	.5	.7	.3	.3							2.2	8.2
W	.6	.7	1.2	.8								3.3	7.8
WNW	.6	.9	1.5	.5	.1							3.6	7.3
NW	.6	1.5	2.6	.6	.3	.2						5.7	8.4
NNW	.4	1.8	3.0	1.4	.3							6.8	8.5
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	19.8	
	10.9	20.4	32.3	13.6	2.4	.5	.1					100.0	6.4

TOTAL NUMBER OF OBSERVATIONS 1974

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) | CRAIG AFB ALABAMA/SELMA (STATION NAME) | 42-45,47-60,65,75 (YEARS) | APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	1.5	1.9	.7								5.3	6.8
NNE	.8	1.1	.8	.4								3.1	6.4
NE	1.3	1.7	.3									3.3	4.4
ENE	1.6	1.3	.4									3.2	4.3
E	1.2	1.8	1.5	.1								4.6	5.5
ESE	1.2	1.5	1.3									3.9	5.5
SE	1.2	1.5	1.4	.2	.2	.1						4.6	6.5
SSE	.9	1.8	1.8	.9	.4							5.7	7.9
S	.8	2.0	3.1	.9	.1							6.8	7.5
SSW	1.3	3.0	3.7	.9	.1							9.1	7.3
SW	.5	1.8	2.1	1.2								5.7	7.8
WSW	.5	.5	.8	.4								2.3	7.1
W	.8	.9	.6	.2								2.5	5.7
WNW	.6	1.1	1.0	.4	.1							3.2	6.9
NW	.4	1.1	1.3	.4	.1							3.3	7.5
NNW	.7	1.3	1.2	.2	.2							3.6	6.7
VARBL													
CALM												30.0	
	15.0	23.8	23.0	7.0	1.1	.1						100.0	4.7

TOTAL NUMBER OF OBSERVATIONS 1710

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (YEARS) APR (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	1.1	1.4	.2								4.0	5.8
NNE	1.0	1.2	.8	.2								3.2	5.7
NE	1.8	2.8	.7									5.3	4.5
ENE	1.5	2.6	.7	.1								4.9	4.8
E	2.4	2.9	1.1	.2								6.6	4.7
ESE	1.2	1.8	1.1	.1								4.2	5.2
SE	1.2	1.1	.7	.3	.0	.0						3.4	5.9
SSE	1.2	1.5	1.2	.2	.1							4.2	5.9
S	1.3	1.8	1.8	.3	.0							5.4	6.3
SSW	.9	2.0	1.9	.7	.0	.1						5.6	7.2
SW	.8	1.4	1.2	.6	.0							4.0	6.8
WSW	.7	1.0	.5	.2								2.4	5.7
W	.9	1.0	.8	.3								3.1	6.0
WNW	1.1	1.2	.9	.3	.0							3.5	5.9
NW	1.1	1.1	1.2	.4	.0							3.8	6.3
NNW	.4	1.3	1.4	.2	.1	.0						3.6	7.3
VARBL													
CALM												33.0	
	18.8	25.5	17.5	4.3	.5	.3						100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 2253

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (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	.9	1.6	1.5	.7	.1	.1						4.8	7.3
NNE	.9	1.9	.9	.6								4.2	6.2
NE	1.5	1.4	1.0	.1								4.0	5.1
ENE	1.5	2.8	1.9	.2								6.4	5.6
E	2.2	3.7	2.3	.3	.0							8.6	5.5
ESE	1.7	2.5	2.2	.4	.0							6.9	6.0
SE	1.2	1.6	1.6	.3	.1							4.7	6.1
SSE	.9	1.4	1.2	.7	.2	.0						4.4	7.5
S	1.8	2.0	1.7	.8	.1							6.4	6.4
SSW	1.0	1.7	1.5	.6	.0	.0						5.0	6.9
SW	.6	1.2	1.8	.7	.3							4.6	8.2
WSW	.8	1.2	1.3	.6		.0						4.0	7.0
W	1.1	1.1	.8	.1								3.2	5.5
WNW	1.1	1.5	1.4	.2	.1							4.2	6.1
NW	.5	.8	1.4	.7	.1							3.5	8.2
NNW	.9	1.3	1.6	.8								4.6	7.0
VARBL													
CALM												20.5	
	18.6	27.5	24.3	7.9	1.1	.2						100.0	5.1

TOTAL NUMBER OF OBSERVATIONS 2706

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (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	.9	1.9	1.8	.9	.1							5.5	7.2
NNE	.7	1.4	1.2	.5	.1							3.8	6.6
NE	.9	.9	.7	.2								2.6	5.6
ENE	1.3	2.0	1.6	.1								4.9	5.5
E	1.1	2.3	3.4	.5	.0							7.3	6.7
ESE	.6	2.0	3.2	.6	.0		.0					6.5	7.5
SE	.5	1.7	1.9	.7	.2	.1	.0					5.1	8.0
SSE	.6	1.4	2.3	1.4	.2	.1						5.9	8.8
S	1.2	1.9	3.4	2.4	.4	.1						9.4	9.1
SSW	.6	1.9	2.5	1.5	.4	.1						6.9	8.8
SW	.5	2.1	2.4	1.2	.3	.1						6.5	8.5
WSW	.7	2.2	1.9	1.4	.1							6.3	7.9
W	1.0	2.2	1.9	1.1	.2	.0	.0					6.5	7.6
WNW	1.0	1.5	1.8	1.1	.1							5.5	7.6
NW	.4	.8	2.1	.9	.2							4.3	8.7
NNW	.6	1.4	2.6	1.1	.1							5.7	8.1
VARBL													
CALM												6.9	
	12.3	27.6	34.7	15.5	2.5	.5	.1					100.0	7.3

TOTAL NUMBER OF OBSERVATIONS 2875

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	1.4	1.3	.4	.1							4.4	6.3
NNE	.6	.8	1.0	.3	.0							2.6	6.5
NE	.8	.9	.6	.2								2.5	5.4
ENE	.5	1.3	1.1	.1								3.0	6.0
E	.6	1.4	2.1	.3	.0							4.4	6.9
ESE	.3	1.8	2.0	.5								4.7	7.2
SE	.4	1.2	1.9	.4	.1	.2						4.2	8.2
SSE	.6	1.6	3.3	1.6	.2	.1	.0					7.5	8.9
S	.9	2.2	4.4	2.3	.8	.2						10.7	9.6
SSW	.6	1.5	3.9	2.3	.6	.2						8.9	9.7
SW	.9	1.8	3.4	1.6	.1	.1						7.9	8.5
WSW	.8	2.0	2.8	1.1	.3	.2						7.3	8.6
W	1.1	2.5	3.1	1.6	.3	.0						8.7	7.9
WNW	.4	1.7	3.5	2.4	.4	.0						8.4	9.6
NW	.4	1.1	2.0	1.4	.2	.1						5.2	9.2
NNW	.5	1.6	1.9	1.3	.2	.1						5.7	8.6
VARBL													
CALM												4.0	
	10.6	24.7	38.3	17.8	3.4	1.2	.0					100.0	8.0

TOTAL NUMBER OF OBSERVATIONS 2880

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13859 (STATION) CRAIG AFB ALABAMA/S. LMA (STATION NAME) 42-45,47-75 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	1.4	1.4	.6	.0							3.8	7.4
NNE	.6	.8	.7	.2								2.3	6.0
NE	.2	.5	.4									1.1	5.6
ENE	.4	.7	.9									2.1	6.3
E	.6	1.6	1.7	.4	.1							4.6	6.7
ESE	.8	1.7	2.2	.4								5.2	6.8
SE	.6	.7	1.3	.5	.1							3.1	7.4
SSE	.4	1.1	1.0	1.0	.3	.0	.2	.0				6.1	9.5
S	1.2	2.6	4.2	2.0	.5	.3						10.9	8.8
SSW	1.1	3.0	4.2	2.9	.6	.1	.0					11.0	9.2
SW	.8	2.7	2.7	1.8	.1	.0						8.2	8.0
WSW	.7	2.6	1.8	.9	.2							6.2	7.4
W	1.3	2.3	3.0	1.0	.4							8.6	8.0
WNW	.9	2.6	4.1	2.2	.2	.0						10.1	8.3
NW	.6	1.5	3.1	1.4	.3	.0						7.0	8.8
NNW	.7	1.3	1.4	1.4	.2	.1						5.0	8.7
VARBL													
CALM												4.8	
	11.4	26.4	36.2	17.2	3.0	.7	.2	.0				100.0	7.7

TOTAL NUMBER OF OBSERVATIONS 2807

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

3

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.7	1.8	1.1	.3	.0							4.0	6.3
NNE	.7	1.0	.7	.0								2.4	5.1
NE	.3	.7	.5	.0								1.5	5.6
ENE	.5	.9	.5									1.9	5.1
E	1.1	1.7	1.3	.2								4.4	5.7
ESE	1.9	2.0	1.3	.2								5.0	5.2
SE	1.2	1.1	1.1	.3	.1							3.8	6.3
SSE	1.6	2.2	2.0	.8	.1		.2	.1				6.9	7.4
S	2.1	2.6	2.8	1.6	.5	.1						9.7	7.6
SSW	1.4	2.7	3.1	1.6	.5	.0						9.4	8.1
SW	.9	1.2	1.2	.6	.0							3.9	6.6
WSW	.7	1.5	.6	.1	.1							3.0	5.8
W	1.6	1.9	1.1	.5		.0						5.1	5.7
WNW	1.1	2.4	1.5	.5	.0							5.6	6.2
NW	1.1	2.3	1.9	.7	.2	.0						6.2	7.0
NNW	.6	1.7	2.2	.6	.1							5.2	7.5
VARBL													
CALM												22.1	
	17.1	27.7	22.9	8.1	1.7	.2	.2	.1				100.0	5.2

TOTAL NUMBER OF OBSERVATIONS 2419

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	1.3	1.3	.8	.1							4.1	7.5
NNE	1.2	1.5	.6	.1								3.4	4.9
NE	.5	1.2	.5									2.2	5.1
ENE	.9	1.1	.5									2.5	4.6
E	.9	1.1	.6	.2								2.7	5.3
ESE	1.2	1.5	1.5	.2		.1						4.4	6.0
SE	1.2	1.2	1.5	.4	.2							4.4	6.8
SSE	1.6	1.8	2.5	1.1	.1	.1	.2					7.4	8.0
S	1.6	2.5	4.0	1.9	.4							10.4	7.9
SSW	1.0	2.8	4.1	2.4	.3							10.6	8.5
SW	.3	1.3	2.0	.8	.1	.1						4.5	8.5
WSW	.3	.4	.4		.1							1.1	6.3
W	.6	1.0	.6	.2								2.4	5.6
WNW	.6	1.3	1.1	.7	.1							3.7	7.2
NW	.7	1.7	1.6	.3	.4							4.8	7.3
NNW	.7	1.5	2.2	.4	.2	.1						5.0	7.3
VARBL													
CALM												26.5	
	13.8	23.1	25.0	9.5	1.8	.2	.2					100.0	5.3

TOTAL NUMBER OF OBSERVATIONS 1894

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-60,75 (YEARS) MAY (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.7	1.1	.7	.2								2.7	5.6
NNE	1.0	.7	.4	.1								2.1	4.6
NE	1.2	1.4	.2	.1								2.9	4.4
ENE	.8	1.5	.6	.1	.1							3.0	5.2
E	1.0	1.3	.7									3.0	4.9
ESE	1.4	1.1	1.0	.1								3.6	5.0
SE	1.0	1.7	.7	.2								3.6	5.3
SSE	.9	2.2	1.2	.7	.1	.1						5.1	7.0
S	1.6	1.9	2.9	.7	.2							7.2	6.9
SSW	1.1	2.3	4.3	.8	.1							8.6	7.3
SW	1.5	2.3	2.6	.3								6.7	6.0
WSW	.5	1.0	.4	.2								2.0	5.6
W	.7	.7	.5	.1								1.9	5.1
WNW	.5	.8	.5									1.8	5.2
NW	.6	1.0	.6	.1								2.3	5.9
NNW	.7	.2	.7	.2								2.9	5.9
VARBL													
CALM												40.7	
	15.0	22.2	18.0	3.7	.3	.1						100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 1760

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,41-75 (YEARS) MAY (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.8	1.2	.4									2.4	4.5
NNE	1.7	.9	.3									2.9	3.9
NE	1.2	1.4	.2	.0	.0							2.8	4.2
ENE	1.2	1.9	.6	.2								3.9	5.1
E	3.0	2.6	.6	.0								6.2	4.0
ESE	1.5	2.8	.4	.2								4.9	4.7
SE	1.3	1.3	.8	.0	.0							3.4	4.9
SSE	1.4	1.5	.6	.2		.0						3.7	5.2
S	1.5	1.5	1.3	.3	.1							4.7	5.8
SSW	1.0	1.8	1.9	.2								4.9	6.1
SW	1.1	1.5	1.2	.2								4.0	5.6
WSW	1.1	1.1	.4									2.6	4.1
W	1.3	.9	.4	.1								2.6	4.5
WNW	.5	.4	.3									1.2	4.7
NW	.8	.6	.4	.2	.1							2.0	6.2
NNW	.6	1.1	.6	.2								2.5	5.5
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	45.2	
	20.0	22.4	10.2	1.9	.3	.0						100.0	2.7

TOTAL NUMBER OF OBSERVATIONS 2465

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

DATA PROCESSING BRANCH
FTAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	1.0	.9	.0								3.5	5.0
NNE	1.0	1.6	.9	.1								3.6	5.4
NE	1.6	1.7	.9	.1								4.2	4.9
ENE	1.7	2.4	1.2	.2								5.6	5.1
E	2.9	4.3	1.7	.2	.0							9.2	5.0
ESE	1.4	2.8	2.0	.4								6.5	5.9
SE	1.0	1.4	1.5	.1	.0							4.0	6.0
SSE	.8	1.4	.9	.5	.0	.0						3.6	6.6
S	1.1	1.3	1.7	.5								4.7	6.7
SSW	1.2	1.4	1.9	.6	.0							5.1	6.7
SW	.8	1.8	1.8	.5	.0							4.9	6.8
WSW	2.0	1.9	1.5	.2								5.6	5.4
W	1.7	1.6	.9	.1								4.2	4.7
WNW	1.2	1.3	.9	.2								3.6	5.4
NW	1.1	.8	.8	.1								2.8	5.1
NNW	.6	1.0	.7	.5	.0							2.9	6.9
VARBL													
CALM												25.9	
	21.0	28.2	20.2	4.5	.2	.0						100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 2805

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

3

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	1.7	1.3	.2								4.7	5.3
NNE	1.1	1.8	1.4	.3								4.6	6.0
NE	.8	1.2	1.5	.1								3.6	6.1
ENE	1.4	1.6	1.0	.2								4.2	5.4
E	1.6	2.6	2.8	.4								7.4	6.1
ESE	1.0	1.8	2.5	.5								5.8	6.6
SE	.5	1.5	1.7	.6	.0							4.4	7.4
SSE	.7	1.6	1.9	1.0	.2		.0					5.4	7.8
S	1.0	2.2	2.4	1.0	.4	.1	.1					7.2	8.2
SSW	.7	1.9	2.9	1.2	.2	.0						6.8	8.0
SW	.6	1.9	2.0	1.1	.1	.0						5.8	7.7
WSW	1.0	2.8	2.2	1.0	.2							7.2	7.0
W	1.5	3.7	2.4	.3	.2							8.2	6.0
WNW	1.7	2.3	1.3	.6	.0							6.0	5.9
NW	1.0	1.7	1.4	.4	.0							4.6	6.4
NNW	1.3	1.7	2.0	.6								5.6	6.6
VARBL													
CALM												8.5	
	17.4	32.0	30.9	9.5	1.3	.2	.1					100.0	6.1

TOTAL NUMBER OF OBSERVATIONS 2940

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (YEARS) MAY (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.8	2.2	1.8	.2	.0							5.1	6.1
NNE	.5	1.4	1.1	.2								3.2	6.1
NE	.6	.8	.8	.0	.0							2.3	6.0
ENE	.7	1.3	1.2	.2								3.4	6.0
E	1.1	2.6	2.1	.4								6.3	6.1
ESE	.7	1.7	2.3	.6								5.3	7.1
SE	.3	.9	1.6	.5								3.3	7.7
SSE	.6	1.5	2.1	1.2	.1	.1						5.6	8.4
S	1.0	1.9	2.8	1.5	.4	.1	.0					7.8	8.5
SSW	.8	1.9	3.7	1.3	.5	.0						8.2	8.5
SW	.6	1.9	3.6	1.2	.2							7.5	8.0
WSW	1.0	2.9	3.0	1.3	.2							8.4	7.5
W	2.1	3.8	3.2	.9	.2	.1						10.3	6.6
WNW	1.0	2.7	3.0	1.2	.2							8.1	7.5
NW	1.1	2.1	2.1	.6	.1	.0						6.0	6.8
NNW	1.0	2.2	2.0	.7	.1							5.9	6.7
VARBL													
CALM												3.3	
	14.0	31.9	36.4	12.0	2.0	.4	.0					100.0	7.0

TOTAL NUMBER OF OBSERVATIONS 2946

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS)

1200-1700 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	1.7	1.7	.4	.0							4.6	6.3
NNE	.5	1.1	1.3	.2								3.0	6.7
NE	.2	.8	.8	.2		.0						2.1	7.0
ENE	.6	1.2	1.1	.0								2.9	5.7
E	1.2	2.9	1.8	.4								6.2	5.9
ESE	.7	2.2	2.0	.5								5.4	6.6
SE	.5	1.1	1.4	.2	.1							3.4	7.1
SSE	.2	1.5	2.1	.5	.2	.0						4.6	8.2
S	.7	2.2	3.2	1.1	.2							7.3	8.0
SSW	.9	2.5	3.5	1.0	.4	.1						8.3	7.9
SW	1.0	2.6	3.6	.9	.1							8.2	7.4
WSW	1.3	2.7	2.5	.6	.0							7.2	6.3
W	2.4	3.1	3.0	.6	.1	.0						9.2	6.0
WNW	1.4	3.7	2.6	1.3	.2	.0						9.3	7.1
NW	.9	2.9	3.2	.6	.1							7.8	6.8
NNW	.8	2.0	2.3	.6	.1							5.9	7.0
VARBL													
CALM												4.6	
	14.3	34.1	36.1	9.0	1.6	.2						100.0	6.6

TOTAL NUMBER OF OBSERVATIONS 2834

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13750 (STATION) CRAIG AF ALABAMA/S LMA (STATION NAME) 42-45,47-75 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 -	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	1.8	.7	.2	.0							3.9	5.5
NNE	.6	1.1	.7	.0								2.7	5.1
NE	.4	.9	.5	.0	.0							1.9	5.8
ENE	.9	1.3	.7	.0	.0							2.9	5.0
E	1.2	2.3	.8	.1								4.5	5.0
ESE	1.4	2.4	1.3	.2								5.4	5.3
SE	1.5	1.4	.7	.2	.0							3.9	4.9
SSE	1.9	2.2	2.0	.7	.0							6.7	6.2
S	1.8	2.0	2.4	.7	.1							7.0	6.5
SSW	1.1	1.6	2.4	.6	.2							5.9	6.8
SW	1.3	2.0	2.1	.4								5.8	6.0
WSW	1.5	1.7	.8	.2								4.2	5.1
W	1.7	2.0	1.0	.1								4.8	4.9
WNW	1.2	1.3	.8	.3	.0							3.6	5.7
NW	1.3	2.0	1.2	.4								4.9	5.6
NNW	1.4	1.9	1.2	.2	.0							4.9	5.5
VARBL													
CALM												27.2	
	20.4	27.8	19.5	4.6	.6							100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 2449

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS)

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	1.6	.9	.1								3.6	5.4
NNE	.7	1.2	.6									2.5	5.1
NE	1.1	1.5	.6									3.1	4.8
ENE	.8	.9	.3	.1								2.1	4.7
E	.9	1.6	.6									3.1	4.7
ESE	1.2	1.9	.5	.4								4.1	5.4
SE	1.4	1.7	1.1									4.3	5.0
SSE	1.5	2.1	1.7	1.2	.2	.1						6.8	7.4
S	1.5	2.8	3.6	1.2								9.1	7.0
SSW	1.0	1.9	4.4	1.3								8.7	7.7
SW	1.1	1.5	2.6	.6		.1						5.7	6.9
WSW	1.0	.6	.6	.2								2.4	5.5
W	.7	1.2	.5	.1								2.4	5.4
WNW	.2	1.0	.5	.1								1.7	6.0
NW	.5	.9	.9	.1								2.3	6.0
NNW	.6	.6	.6	.1	.1	.1						1.9	6.1
VARBL													
CALM												36.1	
	15.1	23.0	20.0	5.4	.3	.2						100.0	4.0

TOTAL NUMBER OF OBSERVATIONS 1949

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-60,66,75 (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	.8	.5	.3									1.6	4.5
NNE	1.2	.8	.3	.1	.1							2.4	4.9
NE	1.2	1.7	.3	.1								3.4	4.9
ENE	1.4	1.6	.8	.3								4.0	5.4
E	1.2	2.1	.7	.1								4.1	4.7
ESE	1.1	1.1	.8									3.0	4.9
SE	1.0	1.3	.5									2.9	4.8
SSE	1.3	1.7	1.4	.1	.1	.1						4.7	5.9
S	2.5	2.5	1.6	.3	.2	.1						7.7	5.6
SSW	2.3	3.0	3.4	.4	.1							9.2	6.2
SW	1.6	2.8	3.4	.2								8.1	6.2
WSW	1.0	1.6	1.6	.1								4.3	5.5
W	.6	1.3	.4									2.3	4.8
WNW	.3	.8										1.0	4.3
NW	.8	.9	.2									2.0	4.2
NNW	.6	.3	.1									1.1	3.8
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	38.7	
	19.1	24.1	15.9	1.6	.4	.1						100.0	3.3

TOTAL NUMBER OF OBSERVATIONS 1715

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (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	.8	.8	.2									1.8	4.2
NNE	1.1	.8	.4									2.2	4.3
NE	1.5	1.3	.7	.2								3.7	5.1
ENE	1.8	1.6	.7	.1								4.1	4.5
E	2.9	2.0	1.2	.1								6.1	4.3
ESE	1.5	1.0	.6	.0								3.1	4.5
SE	1.3	1.2	.5	.1								3.0	4.5
SSE	1.1	1.5	.4	.0								3.1	4.5
S	1.9	1.2	1.0	.2	.1							4.3	4.9
SSW	2.0	2.3	1.2	.2								5.6	4.9
SW	1.4	3.1	1.1	.1	.0							5.7	5.2
WSW	1.1	1.5	.6	.0								3.3	4.7
W	1.5	.9	.2	.0								2.6	3.7
WNW	.9	.9	.3									2.0	4.0
NW	.3	.6	.4	.0								1.3	5.3
NNW	.8	.5	.2	.0								1.5	4.3
VARBL													
CALM												46.4	
	21.6	21.2	9.6	1.1	.1							100.0	2.5

TOTAL NUMBER OF OBSERVATIONS 2397

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

3

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (YEARS) JUN (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.8	1.3	.3									2.3	4.5
NNE	1.2	1.0	.7	.0	.0							2.9	4.9
NE	1.7	1.7	1.0	.2	.0							4.6	5.2
ENE	1.8	2.3	1.3	.3	.1							5.7	5.4
E	2.4	3.9	2.2	.4								8.8	5.3
ESE	2.2	2.2	1.5	.4		.0						6.3	5.4
SE	.9	1.2	1.1	.1								3.3	5.6
SSE	1.0	1.0	.9	.1								3.1	5.5
S	1.3	.9	.7	.1	.1							3.1	5.2
SSW	1.6	1.9	1.2	.5	.0							5.3	5.9
SW	1.8	2.0	1.4	.4	.0							5.5	5.5
WSW	1.8	1.8	1.4	.3								5.3	5.4
W	2.5	2.4	1.2	.1								6.2	4.7
WNW	2.0	1.5	1.1	.1								4.6	4.6
NW	1.2	1.0	.7	.0								2.9	4.6
NNW	1.2	1.0	1.0	.1								3.3	5.2
VARBL													
CALM												26.8	
	25.3	26.9	17.6	3.1	.3	.0						100.0	3.8

TOTAL NUMBER OF OBSERVATIONS 2735

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (YEARS) JUN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.0	1.7	.7	.0								4.5	4.3
NNE	1.4	2.1	1.3	.2	.0	.0						5.0	5.5
NE	1.2	1.6	1.4	.2	.0							4.5	6.0
ENE	1.5	1.9	1.3	.5								5.2	5.8
E	1.8	2.7	2.6	.5								7.5	6.0
ESE	.8	1.6	2.0	.2	.0							4.7	6.5
SE	.6	1.5	1.5	.2								3.8	6.3
SSE	.9	1.3	1.1	.4		.0						3.8	6.4
S	1.0	1.5	1.5	.5	.1	.0						4.6	6.9
SSW	.9	1.7	1.2	1.2	.1	.0						5.2	7.6
SW	1.2	1.8	2.0	.5	.1							5.6	6.7
WSW	1.6	2.6	2.5	.5	.0							7.2	6.2
W	3.2	3.8	2.4	.3								9.9	5.1
WNW	2.7	2.4	2.4	.3								7.9	5.4
NW	1.7	2.3	1.4	.3	.0							5.7	5.4
NNW	1.1	2.0	1.7	.4								5.2	6.0
VARBL													
CALM												9.7	
	23.7	32.5	27.0	6.4	.5	.1						100.0	5.4

TOTAL NUMBER OF OBSERVATIONS 2862

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (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	2.0	2.1	1.1	.2								5.5	5.1
NNE	.8	2.1	1.6	.3	.1							5.0	6.7
NE	.5	1.6	1.2	.6	.0							3.9	6.8
ENE	.6	1.5	1.8	.5		.0						4.4	7.0
E	1.0	2.1	2.5	.6	.0							6.2	6.7
ESE	.7	1.6	2.0	.6	.0							5.0	7.1
SE	.8	1.8	1.7	.2	.1	.0						4.7	6.6
SSE	.3	1.6	1.5	.2	.1	.0						3.9	7.3
S	.9	1.6	1.4	.9	.2	.0						5.0	7.7
SSW	1.1	1.7	2.0	1.4	.2							6.6	8.0
SW	.9	2.5	3.0	.8	.2							7.4	7.3
WSW	1.6	2.6	2.7	.9	.1	.0						7.9	6.7
W	2.4	3.4	3.2	.6	.1							9.7	6.0
WNW	1.5	3.3	3.1	.8	.1							8.8	6.6
NW	1.7	2.5	1.8	.3								6.4	5.5
NNW	1.3	2.3	1.8	.5	.0							5.9	6.3
VARBL													
CALM												3.8	
	18.2	34.6	32.6	9.3	1.3	.2						100.0	6.4

TOTAL NUMBER OF OBSERVATIONS 2873

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (YEARS) JUN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.9	2.1	1.6	.3								4.9	6.2
NNE	.6	1.6	1.6	.4	.1							4.2	6.8
NE	.7	1.8	1.6	.2	.1							4.4	6.3
ENE	.6	1.5	1.4	.4	.1	.0						4.0	7.1
E	1.2	2.6	2.5	.8								7.0	6.5
ESE	.7	2.1	2.3	.3								5.4	6.5
SE	.5	1.4	1.2	.3								3.5	6.7
SSE	.6	1.5	1.1	.6	.1							3.8	7.0
S	1.0	1.6	2.5	1.3	.2							6.5	7.9
SSW	1.0	2.0	2.5	1.2	.3	.0						7.1	7.9
SW	1.1	1.8	3.6	.9	.0							7.4	7.6
WSW	1.3	2.5	3.3	.5								7.6	6.5
W	2.4	3.3	2.4	.7	.1	.0						9.0	5.8
WNW	1.8	2.4	2.5	.7	.0							7.4	6.3
NW	1.5	2.9	1.7	.5								6.7	5.9
NNW	.9	2.1	2.2	.5	.1							5.8	6.8
VARBL													
CALM												5.2	
	16.8	33.3	34.0	9.5	1.1	.1						100.0	6.4

TOTAL NUMBER OF OBSERVATIONS 2756

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850	CRAIG AFB ALABAMA/SELMA	42-45,47-75	JUN
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	1.6	1.1	.2								4.0	5.5
NNE	1.0	1.8	.8	.2								3.7	5.2
NE	.7	1.5	.6	.0								2.9	5.1
ENE	.9	1.8	1.0	.1	.0	.0						4.0	5.8
E	2.0	2.2	1.2	.1	.0							5.5	4.9
ESE	1.5	1.8	1.0	.3	.0		.0					4.8	5.8
SE	1.5	1.8	1.0	.0	.0							4.3	5.0
SSE	1.0	1.7	1.1	.2	.0	.0						4.1	5.9
S	2.0	2.6	2.2	.7	.1							7.5	6.1
SSW	1.3	2.2	2.4	.5	.1	.0						6.5	6.7
SW	1.5	2.7	2.3	.2								6.6	5.8
WSW	1.1	3.0	1.0	.1	.1							5.2	5.4
W	1.5	2.1	1.1	.1	.1							4.9	5.4
WNW	.8	1.3	.8	.1	.0							3.0	5.6
NW	1.5	2.0	1.0	.1								4.6	4.9
NNW	1.0	1.6	1.2	.1								3.9	5.4
VARBL													
CALM												24.5	
	20.4	31.5	19.6	3.1	.6	.1	.0					100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 2398

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

DATA PROCESSING BRANCH
FTAC/USAF
AIR WEATHER SERVICE/MAC

3

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (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	1.0	1.3	.5	.1								2.9	4.6
NNE	.5	1.1	.5	.1			.1					2.1	5.9
NE	1.2	1.5	.6	.1								3.3	4.7
ENE	.8	1.6	1.0	.3								3.6	5.9
E	1.5	2.3	1.2	.3	.1							5.4	5.4
ESE	1.6	1.4	1.4	.3								4.6	5.5
SE	1.2	1.4	.5	.1								3.2	4.4
SSE	1.9	2.4	[illegible]	.3								5.6	5.0
S	1.9	3.4	2.4	.4		.1						8.2	5.8
SSW	1.6	3.3	3.3	.9								9.1	6.4
SW	1.1	2.9	3.1	.3								7.4	6.2
WSW	.7	1.2	.8	.1								2.8	5.5
W	.5	1.0	.4	.1								2.0	5.3
WNW	.3	1.0	.4									1.8	5.1
NW	.6	.8	.2	.1								1.7	4.6
NNW	.4	.7	.7									1.8	5.6
VARBL													
CALM												34.7	
	16.7	27.3	18.1	2.9	.1	.1	.1					100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 1923

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-45,47-61,63,68,74-75 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	.5	.2	.1								1.3	4.8
NNE	.8	.8	.3									1.8	4.1
NE	1.5	1.6	.8	.1								3.8	4.7
ENE	1.3	1.3	.6									3.2	4.7
E	1.1	2.0	1.3	.1								4.6	5.4
ESE	1.0	1.2	.6	.1								3.0	5.2
SE	1.3	1.5	.6									3.4	4.5
SSE	1.2	2.3	.7	.1								4.2	4.8
S	1.7	2.6	2.6	.1								6.9	5.6
SSW	1.9	4.1	3.1	.3								9.3	5.9
SW	1.6	3.1	2.7	.2								7.5	5.7
WSW	1.2	2.1	.6	.2	.1							4.1	5.3
W	.6	1.1	.3									2.0	4.7
WNW	.4	.8	.2									1.3	4.4
NW	.9	.4	.2									1.6	3.9
NNW	.3	.3	.1									.7	4.2
VARBL													
CALM												41.1	
	17.3	25.6	14.8	1.1	.1							100.0	3.1

TOTAL NUMBER OF OBSERVATIONS 1861

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-45,47-75 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.7	.5	.1	.0								1.3	4.0
NNE	.6	.9	.3									1.8	4.6
NE	1.5	1.6	.6	.1								3.8	4.6
ENE	1.2	1.7	.6	.1								3.6	4.8
E	3.2	2.2	.8	.0								6.3	4.0
ESE	1.1	1.4	.6	.2								3.2	4.8
SE	1.2	1.1	.2									2.4	3.9
SSE	1.2	1.1	.3									2.7	4.3
S	1.6	1.3	.7	.0	.0							3.7	4.7
SSW	2.2	2.4	1.3	.2								6.0	4.9
SW	1.8	3.0	1.2	.1								6.2	4.9
WSW	1.6	2.0	.6	.0								4.2	4.4
W	1.1	.9	.3									2.4	4.0
WNW	.6	.3		.0								.9	3.3
NW	.3	.6	.1	.0								.9	5.0
NNW	.5	.2	.1									.8	3.5
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	49.8	
	20.4	21.3	7.7	.8	.0							100.0	2.3

TOTAL NUMBER OF OBSERVATIONS 2543

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-45,47-75 (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	.8	1.0	.2	.0								2.1	4.4
NNE	1.0	.7	.5	.0								2.3	4.5
NE	1.1	1.1	.9	.1	.0							3.3	5.3
ENE	1.4	2.2	.8	.3								4.6	5.3
E	2.6	2.9	1.8	.2								7.4	5.0
ESE	1.4	2.3	1.4	.1								5.2	5.2
SE	.9	1.3	.7	.1								3.0	5.1
SSE	1.1	1.5	.9	.1								3.5	5.1
S	1.4	1.3	.7	.2								3.6	5.0
SSW	1.4	1.9	1.5	.3	.0							5.2	5.8
SW	2.1	2.3	2.1	.2	.0							6.7	5.4
WSW	2.5	3.0	1.8	.1								7.3	4.9
W	4.1	3.0	1.0	.2	.0							8.3	4.1
WNW	2.1	1.6	.8	.1								4.6	4.5
NW	1.0	.9	.4									2.3	4.5
NNW	.8	.7	.1	.0								1.7	4.0
VARBL													
CALM												29.1	
	25.5	27.7	15.5	2.1	.1							100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 2877

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-45,47-75 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.6	1.8	.4	.0								3.9	4.2
NNE	1.2	1.4	.7	.2								3.5	5.0
NE	1.0	1.2	.9	.1								3.1	5.2
ENE	.9	1.6	1.4	.4								4.3	6.4
E	1.8	2.5	2.5	.4								7.2	5.9
ESE	1.0	1.9	1.8	.3	.0							4.9	6.2
SE	.9	1.2	.9	.2								3.2	5.9
SSE	.9	1.0	1.0	.2	.0							3.2	5.9
S	1.4	1.5	1.2	.3								4.5	5.5
SSW	1.5	1.8	1.7	.5	.0							5.5	6.1
SW	1.4	2.3	1.8	.5	.1							6.4	5.9
WSW	2.4	4.1	1.9	.5	.1							9.1	5.4
W	4.7	5.0	2.3	.4								12.5	4.7
WNW	2.1	3.4	1.9	.1	.1							7.6	5.3
NW	1.7	2.3	1.0	.0								5.1	4.8
NNW	1.4	1.7	.9	.1								4.1	4.8
VARBL													
CALM												12.0	
	26.3	34.8	22.3	4.3	.3							100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 2992

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-45,47-75 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	2.4	1.1	.2	.0	.1						5.0	5.7
NNE	.7	1.1	1.1	.2	.0							3.1	6.3
NE	.7	1.2	1.4	.3	.0							3.7	6.7
ENE	.4	1.2	1.8	.3								3.8	7.1
E	1.1	2.3	2.4	.5								6.3	6.3
ESE	.5	1.8	1.7	.5	.0							4.4	6.8
SE	.5	1.7	1.6	.5								4.2	6.9
SSE	.9	1.0	1.6	.7	.1		.0					4.3	7.6
S	1.2	1.6	1.7	.5	.1	.0						5.1	6.7
SSW	1.3	2.7	2.5	1.1	.2							7.6	7.1
SW	1.6	2.8	2.3	.8	.1	.1						7.6	6.7
WSW	2.2	3.3	2.9	.6			.0					9.1	6.0
W	3.0	4.8	2.9	.6	.0							11.4	5.5
WNW	2.2	3.1	1.9	.3	.0							7.5	5.5
NW	1.7	2.8	1.5	.2	.1							6.3	5.5
NNW	1.4	2.1	1.2	.2	.0							4.9	5.4
VARBL													
CALM												5.8	
	20.4	35.7	29.6	7.6	.8	.2	.1					100.0	5.9

TOTAL NUMBER OF OBSERVATIONS 3007

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

3

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-45,47-75 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	2.1	1.3	.2	.1	.0						4.8	6.1
NNE	.5	1.2	.7	.4	.0							2.9	6.6
NE	.6	1.3	1.4	.4								3.8	6.9
ENE	.6	1.8	1.5	.3	.0							4.2	6.4
E	.8	2.7	2.2	.1	.1							5.9	6.3
ESE	.7	1.9	1.7	.4								4.7	6.5
SE	.8	1.6	1.8	.6								4.7	6.7
SSE	.5	1.7	1.9	.6	.1	.0						4.9	7.7
S	.9	2.0	2.9	1.2	.2	.1						7.2	8.0
SSW	1.4	2.6	3.7	2.1	.1							9.9	7.8
SW	1.0	2.8	3.4	.9	.2	.1						8.5	7.4
WSW	2.0	3.3	2.7	.7	.0							8.6	6.1
W	2.9	3.7	2.7	.4								9.7	5.3
WNW	2.3	2.6	1.6	.3	.0							6.8	5.3
NW	.8	2.2	1.1	.1								4.2	5.5
NNW	1.0	1.7	1.0	.2		.0						4.0	5.6
VARBL													
CALM												5.3	
	17.9	35.0	31.5	9.0	1.0	.2						100.0	6.2

TOTAL NUMBER OF OBSERVATIONS 2899

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

DATA PROCESSING BRANCH
FTAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.7	1.2	.5	.2								2.6	5.2
NNE	.7	1.0	.5	.1								2.3	5.1
NE	.4	1.4	.6	.0								2.5	5.4
ENE	.5	1.2	1.0									2.6	5.6
E	1.7	2.0	1.3	.3								5.4	5.4
ESE	1.5	2.5	.9	.3	.0							5.3	5.3
SE	.8	2.7	.8	.2								4.5	5.2
SSE	1.4	2.4	2.0	.4	.0	.0						6.2	6.1
S	2.0	2.9	2.9	.6	.0							8.4	6.0
SSW	1.6	3.8	3.4	.9	.1							9.9	6.6
SW	2.0	3.7	3.2	.6								9.5	6.1
WSW	1.6	2.2	1.3	.1								5.3	5.0
W	2.0	2.0	.9	.2								5.0	4.5
WNW	1.3	1.1	.6	.0								3.1	4.5
NW	1.0	.9	.4	.1		.0						2.3	4.8
NNW	.7	1.1	.3	.0	.0	.0						2.2	5.6
VARBL													
CALM												22.9	
	19.9	32.0	20.6	4.1	.3	.1						100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 2456

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (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	.8	.4	.0								1.9	4.9
NNE	.6	1.1	.3	.0								2.2	4.7
NE	.7	.8	.5									2.0	5.0
ENE	.9	1.5	.9	.1								3.5	5.5
E	1.0	1.9	.8	.1								3.9	5.0
ESE	1.6	1.5	.9	.2								4.2	5.0
SE	1.5	2.0	.9	.0		.0						4.6	5.1
SSE	2.2	2.8	1.4	.2	.0							6.6	5.2
S	2.8	4.1	3.0	.2								10.2	5.4
SSW	1.5	4.0	4.1	.4								9.9	6.1
SW	.8	3.5	2.2	.2								6.7	6.1
WSW	1.0	1.6	.9									3.5	5.1
W	.5	1.5	.2									2.3	4.5
WNW	.4	.9	.5	.1								1.9	5.8
NW	.3	.9	.3	.0	.0							1.6	5.9
NNW	.4	.7	.1									1.3	4.1
VARBL													
CALM												33.7	
	17.1	29.8	17.5	1.8	.1	.0						100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 2011

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-45,47-61,75 (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	1.0	.8	.2									1.9	4.0
NNE	1.1	1.4	.1			.1						2.7	4.3
NE	2.1	2.0	.5	.1								4.6	4.3
ENE	1.6	1.9	1.1	.2								4.8	5.3
E	1.4	2.8	1.3	.1	.1							5.6	5.1
ESE	1.3	1.8	1.0	.1		.1						4.4	5.5
SE	1.3	1.1	.3	.1								2.8	4.4
SSE	1.0	1.5	.3	.1								2.9	4.7
S	2.4	1.8	1.0									5.2	4.3
SSW	1.3	3.8	1.3	.2								6.5	5.2
SW	1.0	2.6	1.7	.1								5.3	5.5
WSW	1.3	1.8	1.0	.1								4.2	5.2
W	1.0	.8	.4									2.2	4.4
WNW	.4	1.0	.1									1.5	4.7
NW	.4	.5	.1		.1							1.0	5.0
NNW	.8	.2	.1	.1								1.1	3.6
VARBL													
CALM												43.3	
	19.5	25.6	10.4	.9	.1	.2						100.0	2.8

TOTAL NUMBER OF OBSERVATIONS 1855

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850	CRAIG AFB ALABAMA/SELMA	41-45,47-70,72-75	AUG
STATION	STATION NAME	YEARS	MONTH

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.9	.6	.3									1.8	4.2
NNE	1.9	.8	.3									3.0	3.5
NE	1.9	2.1	.5									4.5	4.1
ENE	2.3	2.4	1.0	.0								5.7	4.5
E	3.6	3.0	1.1	.1								7.8	4.2
ESE	1.3	1.6	.6	.1								3.6	4.8
SE	1.3	.5	.2									2.0	3.2
SSE	1.3	.8	.2			.0						2.4	4.0
S	2.1	1.0	.4			.0	.0					3.6	4.3
SSW	1.3	1.4	.6	.0								3.3	4.6
SW	1.1	1.7	.5									3.3	4.5
WSW	.9	1.0	.4	.0								2.4	4.7
W	1.0	1.4	.2									2.6	4.0
WNW	.9	.8	.1	.0								1.9	4.1
NW	.7	.6	.2									1.5	4.5
NNW	.7	.4	.1									1.2	3.7
VARBL													
CALM												49.6	
	23.3	20.2	6.5	.4		.1	.0					100.0	2.1

TOTAL NUMBER OF OBSERVATIONS 2528

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) | CRAIG AFB ALABAMA/SELMA (STATION NAME) | 41-45,47-70,72-75 (YEARS) | AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	.9	.3									2.6	3.9
NNE	1.3	1.8	.7									3.8	4.6
NE	1.7	2.2	1.3	.2								5.4	5.3
ENE	2.1	2.7	1.6	.1								6.5	5.1
E	3.2	4.1	2.4	.5								10.2	5.2
ESE	1.7	2.6	1.6	.3								6.2	5.5
SE	1.0	.8	.7	.1								2.6	4.9
SSE	1.1	1.0	.2									2.3	3.8
S	1.5	.7	.5	.1	.1	.0						3.0	5.0
SSW	1.3	1.3	.7	.0								3.3	4.7
SW	1.3	1.7	.9	.0								4.0	4.8
WSW	1.6	1.9	.7	.1								4.3	4.7
W	2.0	1.8	.7	.1								4.7	4.4
WNW	.8	1.2	.5	.0								2.6	4.6
NW	1.0	.9	.3									2.2	4.3
NNW	.9	1.1	.5									2.5	4.6
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	33.9	
	23.8	26.8	13.6	1.7	.1	.0						100.0	3.2

TOTAL NUMBER OF OBSERVATIONS 2873

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-45,47-70,72-75 (YEARS) AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.6	1.7	.6	.0								3.8	4.4
NNE	1.3	1.6	1.0	.2								4.1	5.3
NE	1.2	2.1	1.5	.5	.1							5.3	6.2
ENE	1.6	2.8	2.2	.4	.1							7.2	6.1
E	2.5	3.9	2.7	.6	.0							9.8	5.8
ESE	1.1	2.8	2.2	.4	.1							6.5	6.5
SE	.6	1.2	.9	.2								2.9	6.1
SSE	.9	1.2	.9	.1								3.1	5.4
S	1.5	1.9	.6	.1	.0							4.1	4.9
SSW	1.4	1.9	1.1	.2	.1							4.6	5.5
SW	.9	1.8	.8	.1								3.5	5.2
WSW	2.1	2.1	1.6	.3								6.2	5.2
W	2.8	3.3	2.0	.3								8.3	4.9
WNW	2.0	2.7	1.7	.3		.0						6.8	5.5
NW	1.5	2.2	1.5	.1								5.3	5.3
NNW	1.6	2.4	1.5									5.5	5.1
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	13.1	
	24.4	35.5	22.6	3.9	.5	.0						100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 3005

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850	CRAIG AFB ALABAMA/SELMA	41-45,47-70,72-75	AUG
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	2.3	1.6	.2								5.4	5.5
NNE	1.1	1.9	1.8	.3	.1	.0						5.3	6.4
NE	.8	2.6	1.2	.7	.0							5.4	6.6
ENE	1.0	2.0	2.1	.4	.1							5.6	6.8
E	1.3	3.2	3.5	.6		.0						8.6	6.7
ESE	1.0	2.8	2.0	.6								6.4	6.4
SE	.8	1.3	1.4	.3	.1							3.9	6.5
SSE	.6	1.3	1.2	.3	.0							3.4	6.5
S	1.0	1.9	1.6	.3	.1							4.8	6.1
SSW	1.1	2.1	1.5	.4	.0							5.1	6.2
SW	.8	1.9	1.9	.2	.0							4.8	6.5
WSW	2.0	2.8	1.9	.5								7.2	5.7
W	2.7	3.4	2.6	.4	.1							9.3	5.6
WNW	1.5	2.9	2.3	.6								7.2	6.1
NW	1.1	2.9	2.3	.3								6.5	6.1
NNW	1.2	2.9	1.8	.4								6.3	5.7
VARBL		.0	.0									.1	6.5
CALM												4.6	
	19.4	38.1	30.6	6.5	.6	.1						100.0	5.9

TOTAL NUMBER OF OBSERVATIONS 3015

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-45,47-70,72-75 (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	1.3	2.2	1.4	.1								5.1	5.4
NNE	.7	1.9	1.2	.3	.1							4.1	6.4
NE	.9	1.9	1.5	.5								4.8	6.4
ENE	.6	2.4	2.3	.5	.1							5.9	6.9
E	1.4	3.7	3.0	.8								8.9	6.4
ESE	1.0	2.1	1.9	.5	.0							5.5	6.5
SE	.8	1.9	1.1	.5	.0	.1						4.4	6.5
SSE	.3	1.8	1.9	.7	.1	.0						4.8	7.6
S	1.4	1.9	2.2	.5	.1	.0						6.0	6.5
SSW	1.1	2.2	2.2	.4	.2	.0						6.2	6.9
SW	1.3	2.1	2.0	.5			.0					6.0	6.3
WSW	1.6	2.1	2.2	.2	.1	.0						6.3	6.0
W	2.7	2.7	2.5	.4		.0						8.4	5.5
WNW	1.6	3.0	2.0	.4								7.0	5.7
NW	1.3	2.1	1.2	.2								4.9	5.5
NNW	1.2	2.6	1.9	.3	.0							5.9	5.9
VARBL													
CALM												5.7	
	19.3	36.6	30.5	6.9	.7	.2	.0					100.0	5.9

TOTAL NUMBER OF OBSERVATIONS 2910

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13950 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-70,72-75 (YEARS) AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	1.6	.8	.2								3.9	4.8
NNE	.8	1.4	.6	.1								2.9	5.1
NE	.9	1.8	.7	.1								3.5	5.0
ENE	1.2	2.0	.8	.3	.0							4.4	5.4
E	2.0	3.2	1.0	.1								6.3	4.7
ESE	2.1	2.4	1.0	.1								5.6	4.7
SE	1.0	1.8	.8	.2	.0							3.9	5.5
SSE	1.9	2.1	1.4	.4								5.8	5.3
S	1.4	2.5	1.4	.3		.1						5.7	5.6
SSW	1.6	2.2	1.7	.4	.0	.0						6.0	5.9
SW	1.2	2.3	1.7	.2								5.4	5.8
WSW	1.2	2.6	1.2		.0							5.0	5.3
W	1.1	2.0	.8	.2								4.0	5.0
WNW	.8	1.4	.4	.1								2.6	4.7
NW	1.0	1.4	.6	.0								3.0	4.7
NNW	.6	1.6	.4	.1								2.8	4.9
VARBL													
CALM												29.2	
	20.3	32.4	15.2	2.7	.2	.1						100.0	3.7

TOTAL NUMBER OF OBSERVATIONS 2503

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-70,72-75 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.7	1.1	.9									2.7	5.5
NNE	1.0	1.5	.5									2.9	4.7
NE	1.2	1.7	.3	.2								3.4	4.6
ENE	.9	1.4	.6	.1	.1	.1						3.1	5.6
E	1.3	2.4	.7	.2	.1							4.6	5.1
ESE	1.9	2.1	1.6	.1	.1							5.7	5.2
SE	1.2	1.6	.6	.1								3.4	4.9
SSE	2.3	1.8	1.2	.3								5.5	4.9
S	1.9	2.7	1.3	.1	.1							5.9	4.9
SSW	1.4	2.7	2.0	.2								6.2	5.5
SW	1.0	2.6	2.0	.2	.1							5.8	6.0
WSW	1.1	1.6	.7	.1								3.4	4.9
W	.8	1.0	.4									2.1	4.4
WNW	.6	.7	.5									1.7	5.0
NW	.4	1.0	.2	.1								1.6	4.9
NNW	.6	1.0	.1									1.7	4.3
VARBL													
CALM												40.5	
	18.2	26.6	13.1	1.4	.3	.1						100.0	3.0

TOTAL NUMBER OF OBSERVATIONS 1994

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-45,47-60,74-75 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.4	2.2	.7	.3	.1							5.7	4.6
NNE	1.7	2.1	1.0	.1	.1	.1						4.9	5.5
NE	2.1	3.4	2.2	.4	.1							8.2	5.8
ENE	1.5	3.3	2.4	.6	.2							8.0	6.4
E	1.8	4.1	2.3	.8								9.1	6.2
ESE	1.0	1.7	1.3	.1								4.1	5.5
SE	1.2	.9	.6	.1								2.7	4.7
SSE	1.2	.6	.5									2.3	4.3
S	.9	1.3	.7	.2								3.1	5.4
SSW	.6	1.1	.7	.2								2.6	5.7
SW	1.0	1.2	.6									2.8	4.7
WSW	.8	.9	.3									2.0	4.3
W	.8	.6	.2	.1								1.7	4.3
WNW	1.1	.6										1.7	3.2
NW	.4	.6	.4									1.3	5.0
NNW	.7	1.1	.3	.1								2.2	4.9
VARBL													
CALM												37.7	
	19.4	25.5	14.2	2.7	.4	.1						100.0	3.4

TOTAL NUMBER OF OBSERVATIONS 1801

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-45,47-75 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.8	1.4	.5	.1								3.8	4.3
NNE	1.8	2.0	.7	.2		.1						4.9	5.2
NE	2.3	4.0	2.0	.2	.0	.0						8.7	5.4
ENE	2.9	2.8	3.1	.7	.0							9.6	5.9
E	2.9	4.7	2.7	.8								11.0	5.5
ESE	2.3	1.8	.7	.1								5.0	4.2
SE	.7	.6	.3	.0								1.7	4.7
SSE	.9	.5	.3									1.6	4.3
S	.7	1.0	.2	.1								1.9	4.7
SSW	.7	.5	.4									1.6	4.8
SW	.7	.9	.1									1.8	4.0
WSW	.8	.5	.0									1.3	3.2
W	1.2	.5	.0	.0								1.7	3.5
WNW	1.1	.5	.2									1.8	3.6
NW	.9	.8	.4	.1								2.2	4.9
NNW	1.0	.9	.4	.3								2.6	5.3
VARBL													
CALM												38.9	
	22.7	23.3	12.2	2.8	.1	.1						100.0	3.1

TOTAL NUMBER OF OBSERVATIONS 2444

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-45.47-75 (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	1.1	1.5	.9	.1	.0							3.7	5.3
NNE	1.5	2.2	1.7	.3	.1							5.9	5.9
NE	1.5	2.8	2.7	.5	.1		.0					7.7	6.5
ENE	2.0	3.5	3.8	1.3	.1							10.7	6.8
E	3.7	5.7	4.2	1.8	.1	.0						15.6	6.3
ESE	2.3	3.9	2.1	.4	.0							8.7	5.4
SE	.6	1.1	.8	.1	.1							2.7	6.2
SSE	.7	.6	.5	.1	.0							2.0	5.7
S	.5	.8	.5	.2								2.0	6.0
SSW	.6	.5	.3	.1								1.6	5.0
SW	.5	.3	.5									1.4	5.3
WSW	.7	.9	.3									1.8	4.4
W	1.3	.8	.2	.1								2.4	4.0
WNW	1.0	.5	.2	.1								1.8	4.1
NW	1.2	.9	.3	.0								2.4	4.3
NNW	.9	1.0	.4	.3								2.6	5.3
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	27.1	
	20.3	27.0	19.5	5.5	.6	.0	.0					100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 2812

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-45,47-75 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	2.2	1.6	.3								5.3	5.7
NNE	1.5	2.7	1.8	.5	.1							6.6	6.2
NE	1.2	2.0	2.9	1.1	.2	.1						7.5	7.7
ENE	1.4	2.7	3.5	2.0	.1							9.7	7.7
E	2.9	3.7	5.6	3.0	.2	.0						15.5	7.5
ESE	1.3	3.0	3.4	1.2	.1							9.0	7.1
SE	.6	1.8	1.6	.5	.1	.0						4.6	7.0
SSE	1.0	1.5	1.0	.4	.2							4.0	6.6
S	.9	1.5	1.2	.5	.1							4.2	6.7
SSW	.4	.8	.8	.4	.1	.0						2.6	7.7
SW	.4	1.0	.8	.1								2.2	6.1
WSW	.7	.9	.8	.1								2.5	5.7
W	1.5	1.9	.6	.2								4.3	4.9
WNW	1.0	1.8	1.0	.2								3.9	5.5
NW	1.2	1.8	.6	.2								3.9	5.0
NNW	1.2	1.9	1.2	.4								4.7	6.0
VARBL													
CALM												9.6	
	18.4	31.1	28.3	11.2	1.2	.2						100.0	6.1

TOTAL NUMBER OF OBSERVATIONS 2936

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

3

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-45,47-75 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	2.5	2.3	.4								6.7	5.8
NNE	.5	2.3	2.3	.5	.1							5.7	7.1
NE	.8	1.7	2.7	.8	.1	.0						6.1	7.4
ENE	.9	2.8	4.7	1.7	.2							10.3	7.9
E	1.7	3.7	5.2	2.1	.2							12.8	7.5
ESE	.8	2.7	4.5	1.0	.1	.0						9.0	7.5
SE	.5	2.3	2.0	.7	.0							5.5	6.9
SSE	.8	1.5	1.5	.5	.1	.0						4.3	7.0
S	.4	1.5	1.5	.4	.2	.1						4.1	7.9
SSW	.8	.9	1.4	.6	.1	.0						3.8	7.4
SW	.5	1.3	1.1	.4	.1	.0						3.4	7.3
WSW	1.1	1.2	1.1	.2	.1							3.7	5.9
W	1.4	1.8	1.2	.3								4.6	5.6
WNW	.6	2.1	1.5	.3								4.5	6.1
NW	.9	1.9	1.5	.3								4.5	6.0
NNW	1.4	2.4	2.0	.5								6.2	6.1
VARBL													
CALM												4.6	
	14.6	32.3	36.1	10.7	1.3	.3						100.0	6.7

TOTAL NUMBER OF OBSERVATIONS 2956

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-45,47-75 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	2.8	2.3	.4			.0					7.3	6.0
NNE	1.2	1.5	2.5	.5	.1	.0						5.9	6.7
NE	1.0	2.0	2.7	.7	.1	.0						6.5	7.2
ENE	.9	3.5	3.5	.6	.1							8.7	6.9
E	1.5	4.7	5.1	1.5	.1							12.9	7.0
ESE	1.0	3.3	2.9	.5	.1							7.8	6.6
SE	.8	2.1	1.7	.3	.0							5.0	6.2
SSE	.6	1.1	1.2	.7	.0							3.7	7.6
S	.6	1.2	1.6	.6								3.9	7.1
SSW	.8	1.5	1.6	.5	.1							4.5	7.1
SW	.9	1.0	1.2	.3	.2							3.5	6.9
WSW	.6	1.2	.8	.2								2.8	5.9
W	1.8	1.6	.8	.0								4.3	4.5
WNW	.9	2.2	1.1	.0								4.2	5.3
NW	1.1	2.5	1.2	.1								5.0	5.3
NNW	1.2	2.5	2.1	.5								6.3	6.1
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	7.7	
	16.6	34.9	32.3	7.5	.9	.1	.0					100.0	6.0

TOTAL NUMBER OF OBSERVATIONS 2826

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.8	2.5	1.7	.3	.1							6.4	5.6
NNE	1.6	1.9	1.4	.2	.1	.0						5.2	5.8
NE	2.0	3.0	1.9	.3								7.1	5.5
ENE	1.1	3.0	2.4	.7	.1							7.3	6.6
E	2.0	4.3	2.1	.6	.1		.0					9.1	5.8
ESE	1.9	2.1	.7	.2								4.9	4.6
SE	1.4	2.0	.9	.0								4.3	4.9
SSE	1.4	1.5	1.1	.3								4.2	5.4
S	.9	1.1	1.0	.1								3.2	5.3
SSW	.8	.8	1.1	.2								3.0	5.9
SW	.5	1.1	.9	.1	.0							2.7	5.9
WSW	.6	.7	.3									1.5	4.5
W	.6	1.1	.2	.1								2.0	4.8
WNW	1.4	1.5	.3	.0								3.2	4.3
NW	1.2	1.4	.3	.1								3.1	4.4
NNW	1.3	1.5	.8	.1	.0							3.8	5.3
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	29.1	
	20.6	29.5	17.0	3.2	.5	.0	.0					100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 2354

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-60,62-75 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.6	2.2	1.0	.1								4.8	4.8
NNE	1.2	1.8	1.9	.2	.2							5.3	6.1
NE	2.4	3.1	1.9	.5	.1							7.9	5.7
ENE	1.6	3.0	2.2	.3	.1							7.2	6.1
E	1.6	3.3	2.8	.6	.1							8.4	6.2
ESE	1.2	1.6	1.3	.5	.1							4.7	6.3
SE	1.4	1.1	.6	.1								3.2	4.7
SSE	1.3	1.4	.6	.2								3.5	5.2
S	.9	.9	1.3									3.1	5.8
SSW	.8	1.5	.7	.1								3.0	5.4
SW	.5	1.3	.8	.2								2.8	6.2
WSW	.5	.6	.4									1.6	5.0
W	.8	.8	.3		.1							1.9	4.9
WNW	.9	.5	.3									1.6	4.1
NW	.6	1.0	.4									2.0	4.7
NNW	1.4	1.1	.8	.2								3.5	5.3
VARBL													
CALM												35.4	
	18.7	25.1	17.4	2.8	.5							100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 1365

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-60,74-75 (YEARS) OCT (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	1.9	1.5	.4								5.5	5.6
NNE	1.5	1.7	1.0	.2								4.5	5.1
NE	3.0	3.6	1.5	.1								8.1	4.7
ENE	1.3	2.1	2.2	.2	.1							5.9	6.1
E	1.6	2.4	2.2	.3	.1							6.4	6.0
ESE	.8	1.2	1.3	.1								3.4	5.8
SE	1.1	1.1	.8	.1								3.1	5.0
SSE	1.1	.6	.4	.2								2.2	5.3
S	.5	.6	.6	.1								1.6	5.7
SSW	1.1	.7	.5	.1								2.3	4.7
SW	.4	.5	.5									1.4	5.7
WSW	.6	.5	.7			.1						1.8	6.1
W	1.2	.8	.6	.2								2.8	5.2
WNW	.7	.6	.7	.2								2.1	5.6
NW	.8	1.7	.6		.1							3.2	5.3
NNW	1.0	.9	1.1	.3	.1							3.4	6.2
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	42.2	
	18.2	20.9	16.1	2.2	.3	.1						100.0	3.2

TOTAL NUMBER OF OBSERVATIONS 1954

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-75 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	1.0	.9	.1								3.3	5.2
NNE	2.0	1.4	1.0	.2								4.7	4.9
NE	3.0	3.3	.9	.2	.0							7.4	4.6
ENE	1.9	2.3	1.7	.2	.0							6.1	5.5
E	2.8	3.9	2.3	.3	.0							9.3	5.3
ESE	1.2	1.5	1.4	.1	.0							4.3	5.7
SE	.6	.7	.4	.0								1.7	4.9
SSE	.8	.3	.2	.1								1.4	4.5
S	.5	.4	.3	.0								1.2	4.9
SSW	.4	.5	.2									1.0	4.5
SW	.6	.5	.2									1.3	4.2
WSW	.8	.6	.1									1.6	4.0
W	.7	1.0	.7	.1								2.5	5.5
WNW	1.1	.8	.6	.1	.0							2.6	4.9
NW	1.6	1.3	.7	.2								3.7	4.8
NNW	1.0	1.1	1.1	.4	.1							3.7	6.4
VARBL													
CALM												44.1	
	20.4	20.5	12.7	2.0	.3							100.0	2.9

TOTAL NUMBER OF OBSERVATIONS 2641

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

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

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-75 (YEARS) OCT (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	1.7	1.1	.2								4.0	5.7
NNE	1.7	1.7	1.2	.1								4.7	5.0
NE	2.3	3.0	2.6	.4								8.3	5.7
ENE	1.9	2.3	2.6	.7	.1							7.6	6.5
E	3.2	4.9	3.6	.8	.0							12.4	5.8
ESE	1.8	2.6	2.3	.4								7.1	5.9
SE	.6	1.0	.7	.1								2.4	5.5
SSE	.2	.5	.4	.1	.0							1.3	6.6
S	.5	.2	.2	.2								1.1	5.8
SSW	.4	.2	.3	.0								1.0	5.5
SW	.7	.6	.3	.1								1.6	4.9
WSW	.7	.4	.1	.0								1.2	4.0
W	1.3	.8	.8	.0								2.9	4.5
WNW	1.6	1.0	.7									3.3	4.2
NW	1.7	1.0	1.0	.2	.0							3.8	5.1
NNW	.6	1.2	1.4	.4								3.7	6.7
VARBL													
CALM												33.7	
	20.1	23.1	19.3	3.6	.2							100.0	3.7

TOTAL NUMBER OF OBSERVATIONS 3024

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-75 (YEARS) OCT (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.1	2.3	2.1	.5	.1							7.1	6.0
NNE	.9	1.8	1.9	.5	.2							5.3	6.9
NE	1.2	2.3	2.4	.9								6.7	6.8
ENE	1.9	2.8	3.4	.7	.1	.1						9.0	6.7
E	2.4	5.4	4.8	1.3	.0							13.9	6.6
ESE	1.1	3.9	3.6	.9	.1							9.5	6.9
SE	.9	2.0	1.6	.6	.0							5.2	6.6
SSE	.7	1.3	.8	.3								3.1	6.2
S	.8	.8	1.2	.4	.1							3.2	6.9
SSW	.5	.5	.5	.4	.1	.0						2.1	7.9
SW	.5	.5	.8	.4								2.2	7.0
WSW	.5	1.0	.3	.2								2.0	5.5
W	1.4	1.1	.9	.2								3.6	5.2
WNW	.9	1.4	1.4	.3	.0							4.1	6.2
NW	1.2	1.1	1.7	.9	.1	.0						5.0	7.4
NNW	1.1	1.7	1.9	.6	.1							5.5	6.8
VARBL													
CALM												12.5	
	18.0	30.0	29.3	9.2	.9	.2						100.0	5.8

TOTAL NUMBER OF OBSERVATIONS 3156

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB, ALABAMA/SELMA (STATION NAME) 41-75 (YEARS) OCT (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.8	2.4	3.6	.7	.1							8.6	6.7
NNE	1.1	2.1	3.0	.9	.1							7.1	7.1
NE	.9	2.2	2.9	.3	.0							6.3	6.7
ENE	1.3	2.1	2.7	.5		.1						6.7	6.7
E	1.5	3.7	5.0	.8	.1							11.0	6.7
ESE	.9	2.8	2.7	.5								6.9	6.6
SE	.9	1.1	1.6	.8								4.4	7.1
SSE	.5	1.0	.9	.5	.1	.0						3.0	7.5
S	.7	1.6	1.6	.3	.1							4.2	6.5
SSW	.6	1.0	1.0	.3	.1	.1						3.2	7.2
SW	.8	.9	1.2	.3	.1							3.2	6.9
WSW	.3	1.0	1.6	.3	.0							3.4	7.2
W	1.2	1.5	1.6	.2								4.6	5.8
WNW	.9	2.3	1.9	.9	.0							6.0	7.0
NW	1.2	2.2	3.1	.9		.0						7.4	7.1
NNW	1.1	2.5	3.2	1.1	.1	.0						7.9	7.3
VARBL													
CALM												6.0	
	15.6	30.5	37.6	9.3	.7	.3						100.0	6.4

TOTAL NUMBER OF OBSERVATIONS 3163

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13160 (STATION) | CRAIG AFB ALABAMA/SELMA (STATION NAME) | 41-75 (YEARS) | OCT (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	3.5	3.0	.5								8.5	6.1
NNE	1.2	2.0	2.0	.4	.0							5.7	6.2
NE	1.1	2.7	2.1	.3	.1							6.2	6.1
ENE	.9	2.4	2.3	.4		.0						6.0	6.5
E	2.4	4.4	3.4	.4	.0							10.7	5.8
ESE	1.1	3.1	2.1	.1								6.4	5.8
SE	.7	1.8	1.2	.1								3.9	5.8
SSE	.4	.7	.6	.2	.1							2.0	6.5
S	.8	1.2	1.0	.4								3.4	6.2
SSW	.7	1.0	.8	.3								2.7	6.1
SW	.5	.9	.8		.1							2.4	5.9
WSW	.7	.9	.9	.1								2.6	5.5
W	1.5	1.3	1.0	.1								3.9	5.0
WNW	1.3	1.7	1.9	.3								5.2	6.0
NW	1.6	3.0	2.6	.7	.1							8.0	6.3
NNW	1.6	3.5	2.9	1.3	.1							9.3	6.9
VARBL													
CALM												13.0	
	18.3	34.2	28.7	5.5	.4	.0						100.0	5.3

TOTAL NUMBER OF OBSERVATIONS 3071

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-72 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS) 1600-2000 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.0	2.6	2.0	.2		.0						6.8	5.5
NNE	.8	2.0	1.7	.2	.0							4.7	6.2
NE	1.4	2.5	1.0	.1	.0							5.0	5.2
ENE	1.0	2.3	1.6	.4								5.2	6.1
E	1.7	3.5	1.4	.4	.0							7.0	5.6
ESE	1.5	2.0	1.4	.0								4.9	5.2
SE	1.7	1.1	.4	.1								3.3	4.2
SSE	1.9	1.0	.6	.2	.0							3.7	4.5
S	1.3	.9	.4	.2	.0							2.7	4.8
SSW	.5	.6	.3	.1	.1	.0						1.6	6.8
SW	.4	.6	.2									1.3	4.8
WSW	.5	.5	.3	.0								1.3	4.9
W	.7	.8	.2									1.7	4.5
WNW	.9	1.1	.8	.1	.1							3.0	5.7
NW	1.6	1.9	1.6	.4	.1							5.5	5.8
NNW	1.6	1.2	1.8	.5								5.1	6.0
VARBL													
CALM												37.2	
	19.4	24.2	15.9	2.7	.4	.1						100.0	3.4

TOTAL NUMBER OF OBSERVATIONS 2512

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

DATA PROCESSING BRANCH
FTAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-75 (YEARS) OCT (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	2.5	1.6	.3	.1							5.8	5.6
NNE	1.0	1.4	1.6	.4	.1							4.4	6.3
NE	2.3	2.3	1.3	.2								6.0	5.0
ENE	1.5	1.7	2.1	.2	.1							5.6	6.0
E	1.4	2.7	2.1	.3								6.5	5.2
ESE	.3	2.2	1.1	.3								4.2	5.9
SE	1.0	.5	.9	.2								2.5	5.7
SSE	.7	.8	.2	.3	.2							2.1	6.5
S	.8	1.1	1.0	.2	.1							3.0	6.1
SSW	.7	.6	.0	.1	.1							2.0	5.2
SW	.6	.7	.7	.1								2.1	5.7
WSW	.4	.3	.4	.1								1.1	5.5
W	.9	1.0	.4		.1							2.3	4.8
WNW	.6	.6	.4	.2								1.7	5.7
NW	1.2	1.7	.9	.3	.1							4.0	5.5
NNW	.6	1.6	1.2	.4								3.7	6.4
VARBL													
CALM												43.3	
	15.4	21.4	16.3	3.1	.6							100.0	3.3

TOTAL NUMBER OF OBSERVATIONS 1999

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

3

SURFACE WINDS

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

13850 — STATION
CRAIG AFB ALABAMA/SELMA — STATION NAME
41-60,74-75 — YEARS
JAN — MONTH
ALL WEATHER — CLASS
0000-0200 — HOURS (L.S.T.)
CONDITION

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	1.3	1.5	2.5	.4								5.7	6.4
NNE	1.5	.7	1.0	.1	.1							3.4	5.8
NE	1.8	1.9	1.4									5.0	5.0
ENE	1.3	1.8	1.1	.2								4.4	5.5
E	1.7	2.1	1.9	.3								6.0	5.8
ESE	1.2	1.1	.7	.3	.1							3.2	5.6
SE	.7	1.0	.7	.2	.2							2.9	6.8
SSE	.6	.6	.5	.4	.2	.1						2.4	8.0
S	.5	1.1	1.0	.3		.1		.1				3.7	7.7
SSW	.6	1.2	1.9	1.1	.1							4.9	8.2
SW	.4	.5	.7	.2								1.9	6.6
WSW	.6	.5	.7	.3								2.0	6.4
W	1.0	1.2	.8	.2	.1							3.2	5.9
WNW	.5	1.0	1.7	.5	.1							3.7	7.4
NW	1.1	2.1	1.6	.6	.1							5.3	6.5
NNW	.8	1.0	2.6	1.4	.1							5.8	8.4
VARBL													
CALM												30.5	
	15.0	19.1	21.4	6.3	1.0	.1		.1				100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 1390

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850	CRAIG AFB ALABAMA/SELMA	41-75	NOV
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	1.7	1.4	.4	.0							4.8	6.0
NNE	.7	1.3	.6	.1	.0							2.7	5.5
NE	2.2	2.5	1.0	.1								5.7	4.8
ENE	2.3	1.9	1.3	.2	.0							5.7	5.2
E	2.7	3.4	1.5	.2	.0							7.8	4.8
ESE	1.3	1.6	.5	.4								3.9	5.0
SE	.6	.5	.7	.3	.1							2.2	7.0
SSE	.8	.3	.3	.2	.0							1.6	5.6
S	.7	1.0	.9	.6	.0							3.2	7.3
SSW	.2	.8	1.0	.5								3.1	8.1
SW	.8	.5	.5	.3	.0							2.2	6.2
WSW	.7	.9	.5	.0								2.1	4.8
W	1.1	1.2	1.0	.3	.0							3.5	5.9
WNW	1.2	1.0	2.0	.5								4.7	6.6
NW	1.6	1.9	1.6	.6	.0							5.8	6.2
NNW	.4	1.6	2.0	.7	.1							4.7	7.6
VARBL													
CALM												36.2	
	18.5	22.1	17.2	5.5	.5							100.0	3.8

TOTAL NUMBER OF OBSERVATIONS 2385

USAFETAC FORM NO. 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13890 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-75 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	1.4	1.7	.3								4.5	5.3
NNE	.8	1.1	1.2	.1	.1							3.3	5.2
NE	2.0	2.2	1.6	.1	.0							5.9	5.3
ENE	1.7	2.3	1.4	.3	.0							5.7	5.5
E	3.7	4.6	2.4	.5								11.1	5.1
ESE	1.5	2.9	1.2	.4	.0							6.1	5.5
SE	1.0	1.1	.8	.2								3.2	5.3
SSE	.4	.6	.2	.2	.1							1.5	6.2
S	.3	.8	1.0	.4	.1							2.5	7.7
SSW	.4	.6	1.0	.7								2.6	8.1
SW	.8	.6	.9	.5								2.7	6.9
WSW	.9	.7	.6	.2								2.3	5.4
W	1.8	1.2	1.0	.2	.1							4.3	5.3
WNW	1.2	1.4	1.4	.6								4.6	6.2
NW	1.6	1.8	1.9	.9	.1							6.2	6.7
NNW	.8	1.6	2.0	.9	.1							5.3	7.6
VARBL													
CALM												28.1	
	19.7	24.9	20.2	6.5	.0							100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 2789

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-75 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	2.0	2.5	.8	.1	.0						6.6	7.1
NNE	1.1	1.4	2.0	.3								4.9	6.5
NE	1.2	1.6	1.7	.1	.0							4.6	5.7
ENE	1.2	1.8	1.8	.5								5.1	6.1
E	2.2	3.5	3.5	1.0	.0							10.2	6.4
ESE	.7	2.8	2.3	.4	.0							6.2	6.5
SE	.9	1.6	2.1	.6	.1	.0						5.3	7.2
SSE	.3	1.1	1.3	1.0	.2	.1						4.0	9.2
S	.9	.9	1.4	1.0	.1	.0						4.4	7.9
SSW	.5	.9	1.4	.8	.4							4.1	8.9
SW	.7	.9	1.1	.7	.1	.0						3.5	7.9
WSW	1.0	.7	.8	.6	.0							3.1	6.5
W	1.4	1.8	1.3	.5	.1							5.2	6.2
WNW	1.2	1.5	2.0	1.1	.1							5.9	7.5
NW	1.0	1.7	2.3	1.4	.2	.0						6.7	8.1
NNW	.8	1.8	2.4	1.8	.2							7.1	8.4
VARBL													
CALM												13.2	
	16.2	25.9	29.9	12.7	1.8	.2						100.0	6.3

TOTAL NUMBER OF OBSERVATIONS 2987

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13856	CRAIG AFB ALABAMA/SELMA	61-72	NOV
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	1.9	2.1	1.0	.1							6.3	7.1
NNE	.7	1.1	1.5	.5								3.8	6.8
NE	.9	1.2	1.6	.3								4.1	6.5
ENE	1.0	1.3	.8	.3	.1							3.4	5.7
E	1.6	2.4	2.5	.5	.0	.0						7.0	5.4
ESE	.6	1.9	1.9	.3								4.7	6.6
SE	.8	1.7	1.5	.8	.2	.0						5.0	7.6
SSE	.5	.8	1.5	.9	.4	.1						4.1	9.2
S	.7	1.5	1.7	1.4	.1							5.5	9.4
SSW	.6	.9	2.0	1.1	.4	.1						5.1	9.4
SW	.8	1.3	2.0	1.1	.0							5.3	7.8
WSW	.7	1.4	1.8	.6	.1							4.6	7.4
W	1.5	2.0	2.1	1.0	.1							6.8	7.0
WNW	1.0	2.7	3.5	1.6	.3	.1						9.2	8.1
NW	1.0	2.2	3.1	2.1	.3	.1						8.8	8.4
NNW	1.0	2.5	3.3	1.7	.2	.1						8.7	8.1
VARBL													
CALM												7.5	
	14.5	26.8	33.1	15.3	2.3	.4						100.0	7.0

TOTAL NUMBER OF OBSERVATIONS 2996

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

DATA PROCESSING BRANCH
ET C/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-75 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	2.1	2.7	.9								7.0	6.7
NNE	.7	1.3	1.1	.2								3.3	5.7
NE	.8	1.6	.6	.2								3.2	5.6
ENE	.8	1.6	.7	.0								3.1	5.1
E	1.5	2.3	2.1	.2								6.2	5.7
ESE	.8	1.8	1.1	.1								3.9	5.7
SE	.9	1.4	1.6	.5	.0							4.4	6.7
SSE	.9	1.4	1.4	.7	.1	.1						4.5	7.5
S	.9	1.2	2.0	.7	.1	.1						4.9	7.5
SSW	1.0	.9	2.0	.7	.3	.0						5.0	8.1
SW	1.0	1.4	1.3	.5	.1							4.3	6.6
WSW	.9	.9	.8	.2								2.8	5.6
W	1.7	2.2	1.4	.5	.1							6.0	5.9
WNW	2.0	2.0	2.8	1.0	.1	.0						8.0	6.8
NW	1.5	2.9	3.5	1.5	.2	.0						9.6	7.5
NNW	1.1	2.7	3.6	1.2	.3							8.8	7.5
VARBL													
CALM												15.0	
	17.7	27.8	28.6	9.2	1.4	.3						100.0	5.7

TOTAL NUMBER OF OBSERVATIONS 2937

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13859 (STATION) | CRAIG AFB ALABAMA/SELMA (STATION NAME) | 41-73 (YEARS) | NOV (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	3.0	2.2	.6								7.0	6.2
NNE	.6	1.1	.8	.3	.0							2.8	6.4
NE	.7	1.3	.8	.1	.0							2.9	5.8
ENE	.9	1.2	.0	.1								2.7	4.9
E	1.4	1.8	1.4	.3								4.9	5.7
ESE	1.4	1.6	.9	.1								4.2	4.9
SE	1.6	1.9	1.2	.4								5.1	5.4
SSE	2.0	1.4	1.4	.6	.2	.1						5.6	6.5
S	1.2	1.6	2.1	.6	.0							5.6	6.6
SSW	.6	.4	1.4	.7	.1							3.1	8.4
SW	.6	.8	.9	.1		.0						2.4	5.9
WSW	.4	.5	.4	.1								1.4	5.5
W	1.1	.8	.6	.4	.0							3.0	5.9
WNW	1.9	1.0	1.1	.3								2.4	5.8
NW	2.1	2.2	3.0	.5	.1							7.9	6.3
NNW	.8	1.6	3.0	.9			.0					6.4	7.6
VARBL													
CALM												31.5	
	17.4	22.4	21.8	6.1	.6	.1	.0					100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 2495

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-75 (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	1.0	2.1	2.6	.6								6.4	6.7
NNE	.8	.7	.9	.1								2.7	5.8
NE	1.3	1.2	.8	.3								3.7	5.5
ENE	.7	.8	.7	.2	.0							2.5	6.2
E	1.7	1.8	1.4	.2	.0							5.1	5.5
ESE	.9	1.5	1.1	.1	.0							3.7	5.9
SE	1.1	1.0	.6	.2	.3							3.3	6.6
SSE	1.2	1.1	1.1	.6	.2	.1						4.4	7.5
S	.8	1.6	3.0	.6	.1							6.3	7.4
SSW	.5	1.0	1.7	1.1	.0							4.4	8.2
SW	.3	.8	1.0	.1	.0							2.4	6.6
WSW	.4	1.1	.8	.0								2.4	5.7
W	.8	1.0	1.0	.3	.0							3.2	6.2
WNW	.3	1.0	1.2	.5	.0							3.1	7.5
NW	.8	1.8	2.5	.6	.0							5.8	7.0
NNW	.6	1.5	2.7	.8	.0							5.7	7.5
VARBL													
CALM												35.1	
	13.7	20.2	23.0	6.6	1.1	.1						100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 2027

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

3

SURFACE WINDS

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

13880 (STATION) | CRAIG AFB ALABAMA/SELMA (STATION NAME) | 41-61,66,74-75 (YEARS) | APR (MONTH)

ALL WEATHER (CLASS)

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	1.5	1.5	.6								4.9	6.5
NNE	.7	.9	1.4	.3	.1							3.3	5.6
NE	1.2	1.6	1.0	.2	.1							4.0	5.5
ENE	.8	2.0	1.4	.3	.1							4.5	6.3
E	1.8	2.6	2.8	1.2	.1							8.4	6.8
ESE	.6	1.4	1.4	.4								3.7	6.6
SE	1.2	.7	.7	.3								2.9	5.5
SSE	.8	.8	1.3	.4	.2							3.4	7.5
S	1.0	1.4	2.0	1.0	.2							5.5	7.7
SSW	.5	.8	1.1	.7	.3	.1						3.4	9.2
SW	.3	.6	1.2	.4	.1							2.5	7.5
WSW	.5	.3	1.5	.3	.1							2.6	7.3
W	1.5	1.4	1.1	.5	.1	.1						4.6	6.2
WNW	.7	1.9	1.7	.5	.2							4.9	7.1
NW	.9	1.6	2.5	.8	.2	.1						6.1	7.8
NNW	.8	2.0	1.4	.9	.4							5.4	7.7
VARBL													
CALM												30.0	
	14.3	21.5	23.9	8.5	1.6	.2						100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 1958

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13925	CRAIG AFB ALABAMA/SELMA	41-75	DEC
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	1.5	2.1	.7								5.7	6.6
NNE	.8	1.0	1.1	.1								3.1	5.0
NE	2.0	1.8	1.4	.2								5.4	5.2
ENE	1.6	2.2	1.1	.2								5.1	5.3
E	3.3	3.3	3.2	.9	.1							10.8	5.8
ESE	1.1	1.9	1.2	.4	.1							4.6	6.2
SE	.6	.4	.8	.2	.0							2.0	6.5
SSE	.8	.8	.3	.4	.2							2.5	7.1
S	.6	1.0	1.7	.7	.0							4.0	8.0
SSW	.8	.6	.9	.3	.0							2.6	6.5
SW	.6	.9	1.0	.1	.0							2.6	6.3
WSW	.6	.6	.8	.4								2.5	6.8
W	1.0	1.5	1.6	.4	.2	.0						4.7	7.0
WNW	1.1	1.6	1.1	.6								4.5	6.3
NW	1.2	1.7	1.8	.8	.1	.0						5.7	7.1
NNW	.6	2.0	1.8	.5	.1							5.0	7.2
VARBL													
CALM												29.3	
	18.0	22.8	22.1	6.9	.9	.1						100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 2353

USAFETAC FORM JUL 64 0-3-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850 — STATION
CRAIG AFB, ALABAMA/SELMA — STATION NAME
41-75 — YEARS
JFC — MONTH
ALL WEATHER — CLASS
0600-0800 — HOURS (L.S.T.)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	2.1	1.4	.6	.0							5.3	6.2
NNE	.8	1.4	.9	.2								3.3	5.8
NE	2.4	2.1	1.1		.1							5.6	4.7
ENE	2.0	2.4	2.0	.3	.1							6.7	5.8
E	3.0	4.7	3.5	.9	.1							12.0	6.0
ESE	1.3	2.4	2.1	.3	.0							6.1	6.0
SE	.8	1.1	.8	.2								2.9	5.6
SSE	.5	1.1	.7	.0								2.8	6.9
S	.7	.9	.7	.0	.1							3.1	7.5
SSW	.5	.4	.6	.2	.0							1.7	6.8
SW	.9	.9	.7	.2								2.7	5.6
WSW	.8	.7	.6	.2								2.4	6.0
W	1.3	1.4	1.3	.3	.3							4.6	6.3
WNW	1.2	1.4	1.5	.4	.0							4.6	6.2
NW	1.5	1.6	2.4	.6	.2							6.4	6.9
NNW	.7	1.7	2.1	.8	.0							5.3	7.4
VARBL													
CALM												24.4	
	19.6	26.0	22.4	6.5	1.1							100.0	4.7

TOTAL NUMBER OF OBSERVATIONS 2807

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

3

SURFACE WINDS

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

13350 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-75 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	2.1	2.0	.9	.1							6.7	5.8
NNE	.8	1.4	1.2	.2	.0							3.6	5.0
NE	1.5	1.7	1.4	.2	.0							4.8	5.6
ENE	1.8	2.3	1.6	.6								6.2	5.6
E	2.1	3.5	3.5	.9	.2							10.2	6.6
ESE	.8	2.5	3.4	1.0								7.8	7.2
SE	.8	1.7	1.3	.4	.0							4.1	6.3
SSE	.7	1.0	1.1	.8	.2	.1						4.0	8.4
S	.6	1.2	1.3	1.1	.3	.1						4.6	8.8
SSW	.4	.8	1.4	.8	.2	.0						3.6	8.7
SW	.7	.7	1.3	.5	.2	.0						3.4	7.9
WSW	.9	1.2	1.0	.2	.1	.0						3.4	6.1
W	1.1	2.2	1.5	1.0	.2	.1						6.1	7.3
WNW	.8	1.6	2.7	.9	.2							6.3	7.8
NW	.7	1.7	2.3	1.3	.2							6.2	8.2
NNW	.9	1.9	2.8	1.4	.2	.0						7.1	8.1
VARBL													
CALM												11.0	
	16.3	27.5	29.7	12.3	2.0	.3						100.0	6.3

TOTAL NUMBER OF OBSERVATIONS 3003

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13856	CRAIG AFB ALABAMA/SELMA	41-75	DEC
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	1.7	1.8	.9	.1							6.2	5.5
NNE	.7	.9	.9	.5								2.9	5.7
NE	.5	1.1	1.0	.2								2.9	6.4
ENE	1.0	1.6	1.2	.5								4.4	6.2
E	1.1	2.7	2.3	.7	.1							7.0	6.6
ESE	.7	1.5	2.1	.0	.6							5.0	7.3
SE	.8	1.2	1.5	.0		.6						4.1	7.1
SSE	.5	1.2	1.6	.9	.2	.1						4.6	8.7
S	1.1	1.4	2.1	1.4	.5	.1						6.6	9.7
SSW	.7	1.2	1.5	1.2	.2	.1						4.9	8.6
SW	.8	1.2	1.8	1.6	.1	.6						5.3	8.4
WSW	.7	2.2	1.9	.6	.1	.1						5.7	7.0
W	1.1	1.7	2.9	1.6	.4	.1						7.8	8.6
WNW	1.3	2.0	3.7	1.7	.2	.1						8.6	8.4
NW	.9	2.7	3.2	1.4	.2							8.5	7.8
NNW	1.1	2.1	2.7	1.0	.1							7.6	7.8
VARBL													
CALM												7.9	
	14.7	28.7	32.2	15.7	2.2	.6						100.0	7.1

TOTAL NUMBER OF OBSERVATIONS 3056

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

3

SURFACE WINDS

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

13895 — STATION
CRAIG AF, ALABAMA/S,LFA — STATION NAME
41-75 — 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	1.4	2.1	2.1	.9	.0	.0						6.5	7.9
NNE	.8	1.1	1.1	.2								3.1	6.9
NE	.6	1.0	.[illegible]	.2	.0							[illegible].7	6.9
ENE	1.2	1.7	1.1	.2								4.2	5.5
E	1.5	2.9	[illegible].9	.4	.0							7.8	6.2
ESE	.9	1.3	1.5	.3								4.0	5.2
SE	1.0	1.6	1.0	.3	.1							4.0	5.0
SSE	.6	1.0	1.5	.6	.1	.0						3.9	7.7
S	1.1	1.9	1.9	1.3	.2	.1						6.5	7.7
SSW	.9	1.3	1.8	.7	.1	.0						4.8	7.2
SW	1.1	1.4	2.1	.3	.1							5.1	6.3
WSW	.7	1.0	1.0	.2	.0							3.0	5.4
W	1.8	2.0	2.1	.8	.1	.0						6.8	6.[illegible]
WNW	1.6	2.9	3.3	1.4	.2	.1						9.5	7.4
NW	1.4	2.7	3.2	1.0	.2							8.4	7.2
NNW	1.3	1.9	2.4	.9	.1							6.7	7.1
VARBL													
CALM												13.0	
	17.9	27.9	29.8	9.8	1.3	.3						[illegible]	5.9

TOTAL NUMBER OF OBSERVATIONS 2924

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13250 — STATION
CRAIG AFB, ALABAMA/SELMA — STATION NAME
41-75 — YEARS
JUL — MONTH
ALL WEATHER — CLASS
1500-2000 — 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	2.2	2.7	.7		.6						6.7	5.8
NNE	.6	.7	1.4	.3								3.1	6.7
NE	.7	1.2	.7	.1								2.9	5.3
ENE	.6	1.7	1.0	.1	.2							3.6	6.2
E	1.8	2.1	2.3	.5	.0							6.7	6.2
ESE	1.2	1.7	1.8	.9	.1							5.8	6.9
SE	2.6	1.8	1.4	.0	.2							5.5	5.5
SSE	1.9	1.4	2.3	.8	.3							6.7	6.8
S	1.3	1.2	1.8	.8	.2	.6						5.3	7.4
SSW	.7	.9	1.2	.3		.1						3.3	7.2
SW	.6	1.0	1.4	.2								3.2	6.5
WSW	.8	.5	.5	.1		.1						2.0	6.2
W	1.5	1.0	1.4	.4								4.3	5.3
WNW	1.0	1.2	1.4	.8	.2							4.7	7.9
NW	1.4	1.9	2.2	.8	.2							6.7	7.1
NNW	1.0	2.3	2.1	.7	.1							6.2	7.2
VARBL													
CALM												23.4	
	18.5	22.8	25.7	7.7	1.7	.3						100.0	5.1

TOTAL NUMBER OF OBSERVATIONS 2416

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13856	CRAIG AFB ALABAMA/SELMA	41-71,73-75	APR
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

2100-2200
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	1.4	2.0	1.7	.4	.2	.0						5.8	6.6
NNE	.7	.8	1.4	.1								3.1	6.3
NE	1.3	1.3	.9	.1								3.6	5.1
ENE	1.0	1.6	1.4	.1	.1							4.2	6.0
E	1.4	2.5	2.5	.6	.1							7.0	6.7
ESE	.8	1.5	2.2	.7								5.2	7.0
SE	1.4	1.0	1.1	.5	.1							4.2	6.6
SSE	1.0	1.3	1.6	1.4	.2	.0						5.6	8.4
S	1.3	.9	2.6	1.1	.1	.1						6.1	8.3
SSW	.5	.6	1.3	.6	.2							3.8	7.6
SW	.4	.7	1.8	.4	.0							3.4	7.5
WSW	.5	.3	1.1	.2	.0							2.2	7.3
W	1.1	1.3	1.2	.3	.1	.0						4.0	6.4
WNW	.8	1.2	1.5	.8	.2	.0						4.7	7.9
NW	1.2	1.2	2.5	1.0	.1							6.0	7.6
NNW	1.0	1.2	1.7	1.2	.2	.0						5.4	8.2
VARBL													
CALM												25.7	
	16.1	19.6	26.5	9..	2.0	.3						100.0	5.3

TOTAL NUMBER OF OBSERVATIONS 2033

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13850	CRAIG AF, ALABAMA/SELMA	41-70	ALL
STATION	STATION NAME	YEARS	MONTH

INSTRUMENT
CLASS

ALL
HOURS (L S T.)

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

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	1.7	1.5	.4	.0	.0	.0					4.7	5.5
NNE	.6	1.2	1.1	.3	.1	.0						3.4	6.5
NE	.8	1.6	1.8	.4	.1							4.7	5.6
ENE	1.2	2.1	2.7	.9	.1	.0						7.0	7.1
E	1.7	3.5	3.9	1.4	.1	.0	.0					10.8	7.1
ESE	1.0	2.3	2.5	.9	.1	.0						6.7	7.2
SE	.6	1.2	1.2	.5	.1	.0						3.7	7.3
SSE	.6	1.2	1.3	.9	.2	.1	.0					4.2	8.4
S	.9	1.3	1.8	.9	.3	.1	.0					5.2	8.4
SSW	.8	1.0	1.6	.8	.2	.1	.0					4.5	8.2
SW	.6	1.1	1.4	.5	.1	.0	.0					3.7	7.5
WSW	.6	1.1	1.1	.4	.1	.0	.0	.0				3.3	7.2
W	1.2	1.5	1.3	.6	.2	.0	.0					5.0	7.1
WNW	1.0	1.5	2.1	1.0	.2	.0	.0	.0				5.9	7.9
NW	1.0	2.0	2.0	1.0	.2	.0						6.3	7.7
NNW	.9	1.6	2.1	.6	.1	.0	.0					5.5	7.5
VARBL													
CALM												15.5	
	14.5	25.8	29.5	11.9	2.2	.5	.1	.0				100.0	5.2

TOTAL NUMBER OF OBSERVATIONS 25145

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

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART D CEILING VERSUS VISIBILITY

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

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

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

D

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

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

Continued on Reverse Side

EXAMPLES FOR USE OF CEILING VERSUS VISIBILITY TABLES IN THIS TABULATION

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

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

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

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

S74-29963

ADDITIONAL EXAMPLES

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

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

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

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

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

S74 29964

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB, ALABAMA/SELMA (STATION NAME) 1-7[illegible] (YEARS) ALL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS G.M.T.)

CEILING (FEET)	VISIBILITY (STATUTE MILES)														
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥½	≥5/16	≥¼	≥0
NO CEILING	30.9	50.[illegible]	52.5	53.5	54.2	54.3	54.6	54.7	54.8	54.9	54.9	54.9	55.1	55.[illegible]	55.[illegible]	55.1
≥ 20000	42.7	58.[illegible]	60.[illegible]	61.4	62.2	[illegible]	[illegible]	62.7	62.8	62.9	62.9	62.[illegible]	63.1	63.[illegible]	63.1	63.1
≥ 18000	42.[illegible]	58.7	60.0	61.7	62.5	62.[illegible]	62.9	63.[illegible]	63.1	63.2	63.2	63.2	63.3	63.3	63.4	63.4
≥ 16000	43.[illegible]	59.[illegible]	61.1	[illegible].1	62.[illegible]	63.1	63.4	63.5	63.5	63.7	63.[illegible]	63.7	63.[illegible]	63.[illegible]	63.[illegible]	63.9
≥ 14000	44.1	60.7	62.0	63.7	64.5	64.7	65.[illegible]	65.[illegible]	65.[illegible]	65.[illegible]	65.[illegible]	65.[illegible]	65.[illegible]	65.4	65.[illegible]	65.5
≥ 12000	45.[illegible]	61.[illegible]	63.[illegible]	65.[illegible]	66.[illegible]	67.[illegible]	[illegible].3	67.[illegible]	67.[illegible]	68.[illegible]	68.[illegible]	68.[illegible]	68.[illegible]	68.[illegible]	68.[illegible]	68.2
≥ 10000	47.1	65.4	67.5	68.7	69.6	69.7	70.[illegible]	70.[illegible]	70.[illegible]	70.4	70.[illegible]	70.[illegible]	70.[illegible]	70.[illegible]	70.6	70.7
≥ 9000	47.[illegible]	66.[illegible]	68.[illegible]	[illegible].9.4	70.[illegible]	70.[illegible]	70.[illegible]	70.[illegible]	70.[illegible]	71.[illegible]	71.[illegible]	71.[illegible]	71.[illegible]	71.[illegible]	71.[illegible]	71.[illegible]
≥ 8000	48.4	67.[illegible]	69.7	71.0	71.9	72.1	72.[illegible]	72.[illegible]	72.[illegible]	72.8	72.[illegible]	72.[illegible]	72.[illegible]	72.9	73.[illegible]	73.[illegible]
≥ 7000	49.[illegible]	68.[illegible]	71.[illegible]	72.4	73.[illegible]	73.[illegible]	74.[illegible]	74.[illegible]	74.[illegible]	74.[illegible]	74.[illegible]	74.[illegible]	74.4	74.4	74.4	74.5
≥ 6000	49.6	69.[illegible]	71.[illegible]	73.3	74.[illegible]	74.4	74.[illegible]	74.[illegible]	74.[illegible]	75.[illegible]	75.[illegible]	75.[illegible]	75.[illegible]	75.[illegible]	75.[illegible]	75.4
≥ 5000	50.[illegible]	70.[illegible]	73.[illegible]	74.7	75.[illegible]	75.[illegible]	76.[illegible]	76.[illegible]	76.[illegible]	76.[illegible]	76.[illegible]	76.[illegible]	76.[illegible]	76.[illegible]	76.[illegible]	76.[illegible]
≥ 4500	50.9	71.7	74.[illegible]	75.6	76.[illegible]	76.7	77.[illegible]	77.[illegible]	77.[illegible]	77.5	77.[illegible]	77.[illegible]	77.[illegible]	77.[illegible]	77.7	77.7
≥ 4000	51.8	73.[illegible]	75.7	77.[illegible]	78.[illegible]	78.[illegible]	79.[illegible]	79.[illegible]	79.[illegible]	79.[illegible]	79.[illegible]	79.[illegible]	79.[illegible]	79.[illegible]	79.[illegible]	79.[illegible]
≥ 3500	52.6	74.4	77.[illegible]	78.5	79.5	79.7	80.[illegible]	80.[illegible]	80.[illegible]	80.[illegible]	80.[illegible]	80.[illegible]	80.[illegible]	80.7	80.7	80.8
≥ 3000	54.[illegible]	76.[illegible]	79.[illegible]	[illegible].0.7	81.9	82.[illegible]	82.[illegible]	82.7	82.7	82.8	82.[illegible]	82.[illegible]	83.[illegible]	83.[illegible]	83.1	83.1
≥ 2500	55.1	76.4	81.2	82.9	84.[illegible]	84.2	84.7	84.9	84.9	85.1	85.1	85.1	85.2	85.2	85.[illegible]	85.3
≥ 2000	56.[illegible]	77.[illegible]	83.4	85.1	86.4	86.[illegible]	87.[illegible]	87.[illegible]	87.[illegible]	87.5	87.[illegible]	87.[illegible]	87.[illegible]	87.[illegible]	87.7	87.8
≥ 1800	56.5	81.[illegible]	84.[illegible]	85.7	87.[illegible]	87.2	87.7	87.9	87.9	88.1	88.2	88.2	88.3	88.3	88.4	88.4
≥ 1500	57.[illegible]	82.[illegible]	85.[illegible]	87.5	88.9	89.1	89.[illegible]	89.[illegible]	89.9	90.1	90.1	90.1	90.2	90.3	90.[illegible]	90.6
≥ 1200	57.7	83.[illegible]	87.1	89.1	90.[illegible]	90.8	91.4	91.[illegible]	91.7	91.9	91.9	91.9	92.[illegible]	92.1	92.1	92.2
≥ 1000	58.1	84.[illegible]	88.3	90.4	92.[illegible]	92.3	93.[illegible]	93.[illegible]	93.2	93.4	93.5	93.5	93.[illegible]	93.6	93.7	93.[illegible]
≥ 900	58.2	85.[illegible]	88.8	90.9	92.[illegible]	92.9	94.5	93.[illegible]	93.8	94.1	94.1	94.1	94.2	94.3	94.3	94.4
≥ 800	53.4	85.[illegible]	89.4	[illegible].1.7	93.4	93.7	94.4	94.7	94.7	95.[illegible]	95.1	95.1	95.[illegible]	95.2	95.3	95.4
≥ 700	58.4	86.1	89.9	92.2	94.[illegible]	94.3	95.1	95.4	95.5	95.7	95.[illegible]	95.[illegible]	95.9	96.[illegible]	96.[illegible]	96.1
≥ 600	58.5	86.[illegible]	90.[illegible]	92.7	94.6	95.[illegible]	95.[illegible]	96.[illegible]	96.[illegible]	96.5	96.[illegible]	96.[illegible]	96.7	96.[illegible]	96.[illegible]	96.9
≥ 500	58.6	86.7	90.7	93.2	95.3	95.7	96.6	97.[illegible]	97.1	97.4	97.5	97.[illegible]	97.7	97.7	97.[illegible]	97.9
≥ 400	58.6	86.[illegible]	90.[illegible]	93.[illegible]	95.7	96.1	97.[illegible]	97.4	97.7	98.[illegible]	98.[illegible]	98.[illegible]	98.[illegible]	98.4	98.5	98.6
≥ 300	58.6	87.[illegible]	91.0	93.7	95.9	96.3	97.5	98.[illegible]	98.1	98.[illegible]	98.7	98.7	98.9	98.9	99.[illegible]	99.1
≥ 200	58.6	87.[illegible]	91.[illegible]	93.7	96.[illegible]	96.4	97.[illegible]	98.1	98.[illegible]	98.[illegible]	98.[illegible]	98.[illegible]	99.[illegible]	99.[illegible]	99.4	99.5
≥ 100	58.6	87.[illegible]	91.0	93.7	96.[illegible]	96.4	97.7	98.[illegible]	98.[illegible]	98.8	99.[illegible]	99.[illegible]	99.[illegible]	99.4	99.5	99.7
≥ 0	58.6	87.[illegible]	91.0	93.7	96.0	96.4	97.7	98.[illegible]	98.3	98.8	99.[illegible]	99.[illegible]	99.4	99.4	99.[illegible]	100.0

TOTAL NUMBER OF OBSERVATIONS [illegible] 24[illegible]92

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13450 (STATION) CRAIG AFB, ALABAMA/SELMA (STATION NAME) 73-76 (YEARS) JAN (MONTH)

ALL (HOURS LST)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING	30.1	41.6	42.9	43.6	44.2	44.3	44.5	44.6	44.6	44.7	44.7	44.7	44.3	44.3	44.9	45.3
≥ 20000	34.3	47.1	48.6	49.5	50.2	50.2	50.5	50.6	50.6	50.7	50.7	50.8	50.8	50.9	50.9	51.0
≥ 18000	34.4	47.6	49.0	49.8	50.4	50.5	50.8	50.9	50.9	51.0	51.0	51.0	51.1	51.1	51.2	51.3
≥ 16000	34.7	48.0	49.5	50.3	51.0	51.1	51.3	51.4	51.5	51.6	51.6	51.6	51.7	51.7	51.8	51.9
≥ 14000	35.5	49.1	50.7	51.5	52.2	52.3	52.6	52.6	52.7	52.8	52.8	52.8	52.9	52.9	53.0	53.1
≥ 12000	36.6	51.1	52.8	53.7	54.3	54.5	54.7	54.8	54.8	55.0	55.0	55.0	55.1	55.1	55.2	55.3
≥ 10000	37.7	53.0	54.7	55.6	56.3	56.4	56.7	56.8	56.8	56.9	56.9	56.9	57.0	57.1	57.1	57.2
≥ 9000	38.1	53.7	55.4	56.3	57.0	57.1	57.4	57.4	57.5	57.6	57.6	57.6	57.7	57.7	57.8	57.9
≥ 8000	38.9	55.1	56.9	57.9	58.6	58.8	59.1	59.2	59.2	59.3	59.3	59.3	59.4	59.5	59.5	59.6
≥ 7000	39.3	56.0	58.0	59.0	60.0	60.2	60.7	61.0	61.1	61.1	61.3	61.3	61.4	61.4	61.5	61.6
≥ 6000	40.8	58.2	60.3	61.3	62.1	62.2	62.5	62.6	62.7	62.8	62.8	62.8	62.9	63.0	63.0	63.1
≥ 5000	41.9	60.2	62.3	63.4	64.3	64.4	64.7	64.8	64.9	65.0	65.0	65.0	65.1	65.1	65.2	65.3
≥ 4500	42.5	61.3	63.5	64.6	65.5	65.6	65.9	66.1	66.1	66.2	66.2	66.2	66.3	66.4	66.5	66.6
≥ 4000	43.2	62.7	65.1	66.3	67.2	67.3	67.7	67.9	67.9	68.0	68.0	68.0	68.1	68.2	68.2	68.3
≥ 3500	44.0	63.9	66.4	67.6	68.6	68.7	69.1	69.3	69.2	69.4	69.4	69.4	69.5	69.5	69.6	69.7
≥ 3000	45.3	65.9	68.5	69.8	70.8	70.9	71.4	71.5	71.5	71.7	71.7	71.7	71.8	71.8	71.9	72.0
≥ 2500	46.3	68.1	70.8	72.3	73.4	73.5	74.0	74.2	74.2	74.3	74.4	74.4	74.4	74.5	74.5	74.7
≥ 2000	47.5	70.7	73.5	75.2	76.5	76.6	77.1	77.3	77.4	77.5	77.5	77.5	77.6	77.7	77.8	77.9
≥ 1800	47.9	71.5	74.4	76.1	77.4	77.6	78.1	78.3	78.3	78.5	78.5	78.5	78.6	78.7	78.7	78.8
≥ 1500	48.8	73.7	76.9	78.7	80.3	80.5	81.3	81.5	81.5	81.4	81.5	81.5	81.6	81.6	81.7	81.9
≥ 1200	49.6	76.4	79.4	81.6	83.2	83.4	84.0	84.3	84.3	84.5	84.5	84.5	84.7	84.7	84.8	84.9
≥ 1000	50.1	77.8	81.4	83.8	85.6	85.9	86.6	86.8	86.9	87.1	87.2	87.2	87.3	87.4	87.5	87.6
≥ 900	50.3	78.3	82.1	84.6	86.5	86.8	87.6	87.9	87.9	88.1	88.2	88.2	88.3	88.4	88.5	88.6
≥ 800	50.4	79.1	83.1	85.7	87.9	88.2	89.2	89.5	89.5	89.8	89.9	89.9	90.0	90.0	90.1	90.2
≥ 700	50.5	79.7	83.9	86.7	89.0	89.4	90.5	90.9	91.0	91.2	91.3	91.3	91.4	91.5	91.6	91.7
≥ 600	50.6	80.2	84.6	87.6	90.1	90.5	91.8	92.2	92.3	92.4	92.7	92.7	92.9	92.9	93.0	93.1
≥ 500	50.6	80.7	85.3	88.5	91.3	91.9	93.4	94.0	94.1	94.5	94.5	94.6	94.8	94.8	95.0	95.1
≥ 400	50.7	80.9	85.7	89.0	92.2	92.9	94.6	95.2	95.4	96.0	96.1	96.1	96.3	96.4	96.5	96.7
≥ 300	50.7	81.0	85.8	89.2	92.6	93.2	94.9	96.1	96.2	96.9	97.1	97.2	97.4	97.5	97.7	97.9
≥ 200	50.7	81.0	85.8	89.3	92.7	93.4	95.0	96.4	96.6	97.4	97.7	97.7	98.0	98.2	98.6	98.8
≥ 100	50.7	81.0	85.8	89.3	92.8	93.5	95.2	96.5	96.7	97.6	97.9	98.0	98.4	98.7	99.3	99.3
≥ 0	50.7	81.0	85.8	89.3	92.8	93.6	95.3	96.5	96.7	97.6	98.0	98.2	98.7	99.2	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 21423

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 62-76 (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	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	31.0	42.4	43.7	44.4	45.1	45.2	45.4	45.4	45.4	45.5	45.6	45.6	45.6	45.6	45.7	45.8
≥ 20000	35.4	48.6	49.9	50.8	51.5	51.6	51.8	51.9	52.0	52.1	52.1	52.1	52.1	52.1	52.2	52.2
≥ 18000	35.7	49.1	50.5	51.3	52.1	52.2	52.4	52.4	52.4	52.5	52.6	52.6	52.6	52.6	52.7	52.9
≥ 16000	36.1	49.7	51.1	52.0	52.7	52.9	53.1	53.1	53.1	53.2	53.3	53.3	53.3	53.3	53.4	53.4
≥ 14000	36.8	50.9	52.4	53.3	54.1	54.2	54.4	54.5	54.5	54.6	54.6	54.6	54.7	54.7	54.8	54.8
≥ 12000	38.2	53.1	54.7	55.8	56.6	56.8	57.0	57.0	57.1	57.2	57.2	57.2	57.3	57.3	57.4	57.4
≥ 10000	39.6	55.1	56.8	58.0	58.8	59.0	59.2	59.3	59.3	59.4	59.5	59.5	59.5	59.5	59.6	59.6
≥ 9000	40.0	55.9	57.6	58.7	59.6	59.7	60.0	60.0	60.0	60.2	60.2	60.2	60.3	60.3	60.3	60.4
≥ 8000	41.0	57.6	59.4	60.6	61.5	61.6	61.9	62.0	62.0	62.1	62.1	62.1	62.2	62.2	62.3	62.3
≥ 7000	42.1	59.5	61.4	62.6	63.5	63.7	64.0	64.0	64.0	64.1	64.2	64.2	64.3	64.3	64.3	64.4
≥ 6000	42.7	61.5	63.5	64.8	65.7	65.9	66.1	66.1	66.2	66.3	66.3	66.3	66.4	66.4	66.5	66.5
≥ 5000	43.6	62.1	64.2	65.6	66.6	66.7	67.0	67.0	67.1	67.2	67.2	67.2	67.3	67.3	67.4	67.4
≥ 4500	44.3	63.3	65.4	66.8	67.8	68.0	68.2	68.3	68.3	68.4	68.5	68.5	68.5	68.5	68.6	68.7
≥ 4000	45.2	64.7	66.9	68.3	69.3	69.4	69.9	70.0	70.0	70.2	70.2	70.2	70.3	70.3	70.4	70.4
≥ 3500	48.2	66.7	68.5	70.1	71.2	71.4	71.7	71.8	71.8	71.9	72.0	72.0	72.0	72.1	72.1	72.2
≥ 3000	47.7	68.8	71.1	72.8	74.0	74.2	74.5	74.6	74.6	74.8	74.9	74.9	74.9	74.9	75.0	75.0
≥ 2500	49.2	71.4	73.9	75.7	77.0	77.2	77.5	77.6	77.7	77.8	77.9	77.9	77.9	77.9	78.0	78.1
≥ 2000	50.6	74.3	77.0	79.0	80.4	80.6	81.0	81.1	81.1	81.3	81.4	81.4	81.5	81.5	81.5	81.6
≥ 1800	51.0	75.3	77.7	79.8	81.2	81.4	81.8	82.0	82.0	82.2	82.2	82.2	82.3	82.3	82.4	82.4
≥ 1500	51.8	77.1	80.0	82.2	83.8	84.0	84.5	84.7	84.7	84.9	85.0	85.0	85.1	85.1	85.1	85.2
≥ 1200	52.5	79.0	82.2	84.7	86.4	86.7	87.3	87.5	87.5	87.6	87.6	87.8	87.9	87.9	88.0	88.1
≥ 1000	52.8	80.4	83.9	86.5	88.5	88.8	89.5	89.7	89.7	90.0	90.0	90.0	90.1	90.1	90.2	90.3
≥ 900	53.0	81.0	84.6	87.3	89.3	89.6	90.3	90.5	90.6	90.9	91.0	91.0	91.1	91.1	91.1	91.2
≥ 800	53.2	81.8	85.5	88.4	90.6	90.9	91.7	92.0	92.0	92.3	92.4	92.4	92.6	92.6	92.7	92.7
≥ 700	53.3	82.3	86.2	89.2	91.5	91.9	92.7	93.1	93.1	93.5	93.6	93.6	93.7	93.8	93.8	93.9
≥ 600	53.4	82.8	86.8	89.9	92.5	92.9	93.9	94.3	94.3	94.8	94.9	94.9	95.1	95.1	95.2	95.3
≥ 500	53.5	83.2	87.4	90.8	93.6	94.1	95.2	95.6	95.7	96.2	96.3	96.3	96.5	96.5	96.6	96.7
≥ 400	53.5	83.3	87.8	91.3	94.2	94.7	96.0	96.5	96.6	97.2	97.4	97.4	97.6	97.6	97.7	97.8
≥ 300	53.5	83.6	88.0	91.5	94.6	95.1	96.5	97.2	97.3	97.9	98.1	98.1	98.4	98.4	98.6	98.7
≥ 200	53.5	83.6	88.0	91.6	94.7	95.2	96.8	97.5	97.6	98.4	98.6	98.7	99.	99.1	99.2	99.4
≥ 100	53.5	83.6	88.0	91.6	94.7	95.3	96.8	97.4	97.7	98.4	98.6	98.8	99.1	99.2	99.3	99.7
≥ 0	53.5	83.6	88.0	91.6	94.7	95.3	96.8	97.4	97.7	98.5	98.7	98.9	99.	99.4	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS 11333

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13856 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 62-45,47-75 (YEARS) ANN (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	35.0	45.5	46.7	47.1	47.4	47.4	47.5	47.5	47.5	47.6	47.[illegible]	47.4	47.[illegible]	47.[illegible]	47.7	47.7
≥ 20000	46.2	52.1	53.4	53.9	54.[illegible]	54.3	54.4	54.4	54.5	54.5	54.[illegible]	54.[illegible]	54.5	54.[illegible]	54.[illegible]	54.7
≥ 18000	46.5	52.5	53.[illegible]	54.2	54.7	54.7	54.[illegible]	54.9	54.9	54.9	55.[illegible]	55.[illegible]	55.0	55.[illegible]	55.1	55.1
≥ 16000	46.7	52.[illegible]	54.2	54.7	55.1	55.2	55.3	55.3	55.3	55.4	55.4	55.4	55.4	55.[illegible]	55.5	55.5
≥ 14000	41.8	54.3	55.5	56.3	56.7	56.9	56.9	56.9	56.9	57.0	57.[illegible]	57.[illegible]	57.0	57.1	57.1	57.1
≥ 12000	43.2	55.[illegible]	56.1	56.6	59.0	59.[illegible]	59.[illegible]	59.2	59.2	59.3	59.[illegible]	59.[illegible]	59.3	59.[illegible]	59.4	59.6
≥ 10000	44.4	58.7	60.3	60.9	61.3	61.3	61.[illegible]	61.5	61.5	61.6	61.[illegible]	61.[illegible]	61.0	61.7	61.7	61.7
≥ 9000	44.8	59.[illegible]	60.9	61.5	62.[illegible]	62.[illegible]	62.[illegible]	62.2	62.2	62.2	62.[illegible]	62.[illegible]	62.[illegible]	62.[illegible]	62.4	62.4
≥ 8000	46.1	61.[illegible]	62.8	63.5	64.[illegible]	64.[illegible]	[illegible].2	64.2	64.2	64.2	64.[illegible]	64.[illegible]	64.[illegible]	64.3	64.4	64.4
≥ 7000	47.2	63.1	64.[illegible]	65.6	66.1	66.1	66.[illegible]	66.3	66.3	66.[illegible]	66.[illegible]	66.[illegible]	66.4	66.4	66.5	66.5
≥ 6000	47.9	64.1	65.9	66.7	67.2	67.2	67.[illegible]	67.5	67.5	67.5	67.[illegible]	67.[illegible]	67.6	67.6	67.6	67.7
≥ 5000	48.9	65.[illegible]	67.[illegible]	68.7	69.[illegible]	69.[illegible]	69.[illegible]	69.5	69.5	69.[illegible]	69.[illegible]	69.	69.[illegible]	69.[illegible]	69.7	69.7
≥ 4500	49.0	67.0	69.0	69.8	70.4	70.[illegible]	70.[illegible]	70.7	70.7	70.8	70.[illegible]	70.[illegible]	70.[illegible]	70.[illegible]	70.[illegible]	70.9
≥ 4000	50.0	68.[illegible]	71.[illegible]	71.9	72.5	72.[illegible]	72.[illegible]	72.9	72.9	72.9	72.[illegible]	72.9	73.[illegible]	73.[illegible]	73.[illegible]	73.1
≥ 3500	51.6	70.3	72.6	73.6	74.2	74.[illegible]	74.[illegible]	74.[illegible]	74.6	74.6	74.[illegible]	74.[illegible]	74.7	74.7	74.[illegible]	74.[illegible]
≥ 3000	53.4	73.[illegible]	75.7	76.8	77.[illegible]	77.[illegible]	77.[illegible]	77.[illegible]	77.9	78.[illegible]	78.[illegible]	78.	78.[illegible]	79.1	78.[illegible]	78.2
≥ 2500	54.9	75.[illegible]	78.4	79.6	80.4	80.[illegible]	[illegible].8	80.[illegible]	80.[illegible]	80.[illegible]	80.[illegible]	81.[illegible]	81.0	81.[illegible]	81.1	81.1
≥ 2000	56.[illegible]	7[illegible].[illegible]	81.4	82.8	83.7	83.8	[illegible].1	84.[illegible]	84.[illegible]	84.[illegible]	84.[illegible]	84.[illegible]	84.[illegible]	84.[illegible]	84.4	84.4
≥ 1800	56.7	79.4	82.3	83.7	84.6	84.7	[illegible].1	85.[illegible]	85.[illegible]	85.[illegible]	85.[illegible]	85.[illegible]	85.[illegible]	85.[illegible]	85.4	85.4
≥ 1500	57.5	81.5	84.7	86.2	87.[illegible]	87.4	87.[illegible]	87.[illegible]	87.9	87.9	88.	88.[illegible]	88.[illegible]	88.1	88.[illegible]	88.[illegible]
≥ 1200	58.2	83.4	86.7	88.4	89.6	89.8	[illegible].3	90.4	90.4	90.5	90.5	90.[illegible]	90.6	90.6	90.7	90.7
≥ 1000	58.7	84.7	88.3	90.1	91.5	91.7	[illegible].3	92.4	92.4	92.6	92.[illegible]	92.[illegible]	92.7	92.7	92.8	92.8
≥ 900	58.2	85.[illegible]	88.9	90.8	92.3	92.5	[illegible].1	93.[illegible]	93.3	93.4	93.[illegible]	93.5	93.5	93.6	93.6	93.7
≥ 800	59.1	86.[illegible]	89.6	91.7	93.3	93.5	[illegible].[illegible]	94.4	94.4	94.6	94.[illegible]	94.[illegible]	94.7	94.7	94.8	94.9
≥ 700	59.1	86.4	90.3	92.3	94.0	94.3	[illegible].[illegible]	95.[illegible]	95.3	95.5	95.5	95.[illegible]	95.6	95.6	95.7	95.8
≥ 600	59.2	86.[illegible]	90.9	93.0	94.9	95.1	[illegible].0	96.[illegible]	96.3	96.[illegible]	96.[illegible]	96.[illegible]	96.6	96.7	96.7	96.8
≥ 500	59.3	87.1	91.3	93.5	95.5	95.8	[illegible].8	97.1	97.2	97.4	97.5	97.[illegible]	97.5	97.7	97.7	97.8
≥ 400	59.3	87.2	91.5	93.8	96.0	96.3	97.4	97.[illegible]	97.8	98.[illegible]	98.[illegible]	98.[illegible]	98.[illegible]	98.[illegible]	98.[illegible]	98.[illegible]
≥ 300	59.3	87.3	91.5	93.9	96.1	96.5	97.7	98.[illegible]	98.2	98.6	98.[illegible]	98.[illegible]	98.9	98.9	99.[illegible]	99.1
≥ 200	59.3	87.3	91.6	93.9	96.2	96.6	97.9	98.[illegible]	98.4	98.8	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.4	99.5
≥ 100	59.3	87.3	91.6	93.9	96.2	96.6	97.9	98.[illegible]	98.4	98.9	99.1	99.1	99.4	99.4	99.6	99.7
0	59.3	87.3	91.6	93.9	96.2	96.6	97.9	98.[illegible]	98.4	98.9	99.1	99.[illegible]	99.4	99.5	99.7	100.[illegible]

TOTAL NUMBER OF OBSERVATIONS 1991[illegible]

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13350 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (YEARS) APR (MONTH)

ALL (HOURS LST)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	42.6	53.3	54.6	55.4	55.7	55.7	55.9	55.9	55.9	55.9	56.1	56.1	56.1	56.1	56.1	56.1
≥ 20000	49.0	61.9	63.1	63.7	64.0	64.1	64.2	64.2	64.3	64.3	64.3	64.3	64.3	64.3	64.4	64.4
≥ 18000	49.3	62.2	63.4	64.0	64.3	64.4	64.5	64.6	64.6	64.6	64.6	64.6	64.7	64.7	64.7	64.8
≥ 16000	49.5	62.5	63.7	64.3	64.6	64.7	64.8	64.9	64.9	64.9	64.9	64.9	65.0	65.0	65.0	65.1
≥ 14000	50.4	63.8	65.0	65.6	66.0	66.1	66.2	66.2	66.3	66.3	66.3	66.3	66.3	66.3	66.4	66.4
≥ 12000	51.7	65.7	67.0	67.6	68.0	68.1	68.2	68.3	68.3	68.3	68.4	68.4	68.4	68.4	68.4	68.5
≥ 10000	53.2	67.9	69.4	70.0	70.4	70.5	70.6	70.6	70.7	70.7	70.7	70.7	70.7	70.7	70.8	70.9
≥ 9000	53.7	68.5	70.0	70.6	71.0	71.1	71.2	71.3	71.3	71.3	71.4	71.4	71.4	71.4	71.5	71.5
≥ 8000	54.8	70.2	71.8	72.5	72.9	73.0	73.2	73.2	73.2	73.2	73.3	73.3	73.3	73.3	73.4	73.4
≥ 7000	55.7	71.6	73.2	74.0	74.4	74.5	74.7	74.7	74.7	74.7	74.7	74.7	74.8	74.8	74.8	74.9
≥ 6000	56.2	72.5	74.2	74.9	75.4	75.5	75.6	75.7	75.7	75.7	75.7	75.7	75.8	75.8	75.8	75.9
≥ 5000	57.1	74.1	75.8	76.6	77.1	77.2	77.4	77.4	77.5	77.5	77.5	77.5	77.5	77.5	77.6	77.6
≥ 4500	57.7	74.9	76.7	77.5	78.0	78.1	78.3	78.4	78.4	78.4	78.4	78.4	78.5	78.5	78.5	78.6
≥ 4000	58.8	76.3	78.4	79.4	79.9	80.0	80.2	80.3	80.3	80.3	80.4	80.4	80.4	80.4	80.4	80.5
≥ 3500	59.8	78.0	80.0	80.9	81.5	81.6	81.8	81.9	81.9	81.9	81.9	81.9	82.0	82.0	82.1	82.1
≥ 3000	61.3	80.4	82.4	83.4	84.1	84.2	84.4	84.5	84.5	84.5	84.5	84.5	84.6	84.6	84.6	84.7
≥ 2500	62.5	82.3	84.5	85.5	86.2	86.4	86.6	86.7	86.7	86.7	86.7	86.7	86.8	86.8	86.9	86.9
≥ 2000	63.6	84.5	86.9	88.0	88.8	89.0	89.2	89.3	89.4	89.4	89.4	89.4	89.5	89.5	89.5	89.6
≥ 1800	64.0	85.2	87.6	88.8	89.5	89.7	90.0	90.1	90.1	90.2	90.2	90.2	90.3	90.3	90.3	90.4
≥ 1500	64.5	86.8	89.3	90.7	91.6	91.8	92.1	92.3	92.3	92.4	92.4	92.4	92.4	92.4	92.5	92.6
≥ 1200	65.0	88.0	90.7	92.1	93.1	93.3	93.8	93.9	93.9	94.0	94.0	94.0	94.1	94.1	94.2	94.2
≥ 1000	65.3	88.9	91.8	93.3	94.5	94.7	95.2	95.3	95.4	95.5	95.5	95.5	95.6	95.6	95.6	95.7
≥ 900	65.4	89.2	92.1	93.8	94.9	95.2	95.7	95.9	95.9	96.0	96.0	96.0	96.1	96.1	96.1	96.2
≥ 800	65.6	89.7	92.7	94.4	95.6	95.9	96.5	96.6	96.7	96.8	96.8	96.8	96.9	96.9	97.0	97.0
≥ 700	65.7	89.9	93.0	94.8	96.1	96.4	96.9	97.1	97.2	97.3	97.3	97.3	97.4	97.4	97.5	97.5
≥ 600	65.7	90.1	93.3	95.1	96.5	96.8	97.3	97.7	97.7	97.8	97.9	97.9	98.0	98.0	98.0	98.1
≥ 500	65.8	90.3	93.6	95.5	96.9	97.3	98.0	98.3	98.3	98.5	98.5	98.5	98.6	98.6	98.7	98.8
≥ 400	65.9	90.4	93.7	95.7	97.2	97.6	98.4	98.7	98.7	98.9	98.9	98.9	99.1	99.1	99.1	99.2
≥ 300	65.8	90.4	93.8	95.7	97.3	97.7	98.5	98.9	98.9	99.1	99.2	99.2	99.3	99.3	99.4	99.5
≥ 200	65.8	90.4	93.8	95.7	97.3	97.7	98.6	98.9	99.0	99.2	99.3	99.3	99.4	99.5	99.6	99.7
≥ 100	65.8	90.4	93.8	95.7	97.3	97.7	98.6	99.0	99.0	99.2	99.4	99.4	99.5	99.6	99.7	99.8
0	65.8	90.4	93.8	95.7	97.4	97.8	98.6	99.0	99.0	99.2	99.4	99.4	99.6	99.8	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 19544

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13285 CRAIG AFB ALABAMA/SELMA 47-65,67-73 YEARS ALL MONTH

ALL HOURS (LST)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING	43.3	56.9	57.0	58.3	58.6	58.9	59.1	59.1	59.2	59.2	59.2	59.3	59.3	59.3	59.3	59.3
≥ 20000	50.7	65.9	67.2	68.0	68.0	68.7	69.2	69.3	69.4	69.5	69.6	69.7	69.8	69.8	69.8	69.8
≥ 18000	50.8	65.7	67.4	68.3	68.9	69.4	69.5	69.7	69.8	69.8	69.9	69.9	69.9	69.9	69.9	69.9
≥ 16000	51.2	66.2	67.9	68.8	69.4	69.9	70.0	70.2	70.3	70.3	70.4	70.4	70.4	70.4	70.4	70.4
≥ 14000	52.2	67.6	69.3	70.2	70.8	71.4	71.5	71.7	71.8	71.8	71.9	71.9	71.9	71.9	71.9	71.9
≥ 12000	53.5	69.7	71.5	72.4	73.0	73.6	73.8	74.0	74.1	74.1	74.2	74.2	74.2	74.2	74.2	74.2
≥ 10000	54.9	72.3	73.9	74.8	75.4	75.9	76.1	76.3	76.4	76.4	76.5	76.5	76.5	76.5	76.5	76.5
≥ 9000	55.3	72.5	74.4	75.4	76.1	76.6	76.8	77.0	77.1	77.1	77.2	77.2	77.2	77.2	77.2	77.2
≥ 8000	56.2	74.2	76.1	77.1	77.8	78.4	78.6	78.8	78.9	78.9	79.0	79.0	79.0	79.0	79.0	79.0
≥ 7000	57.0	75.3	77.7	78.7	79.4	80.1	80.3	80.5	80.6	80.6	80.7	80.7	80.7	80.7	80.7	80.7
≥ 6000	57.4	76.7	78.4	79.4	80.2	80.9	81.1	81.3	81.4	81.4	81.5	81.5	81.5	81.5	81.5	81.5
≥ 5000	58.1	77.4	79.8	80.8	81.5	82.1	82.3	82.5	82.6	82.6	82.7	82.7	82.7	82.7	82.7	82.7
≥ 4500	58.5	78.2	80.6	81.6	82.4	82.9	83.1	83.2	83.3	83.3	83.4	83.4	83.4	83.4	83.4	83.4
≥ 4000	59.5	79.6	82.1	83.2	84.0	84.6	84.8	84.9	85.0	85.0	85.1	85.1	85.1	85.1	85.1	85.1
≥ 3500	60.4	80.8	83.4	84.5	85.3	85.9	86.1	86.3	86.4	86.4	86.5	86.5	86.5	86.5	86.5	86.5
≥ 3000	62.0	82.9	85.6	86.8	87.7	88.3	88.5	88.7	88.8	88.8	88.9	88.9	88.9	88.9	88.9	88.9
≥ 2500	63.3	84.7	87.4	88.6	89.5	90.0	90.2	90.4	90.5	90.5	90.6	90.6	90.6	90.6	90.6	90.6
≥ 2000	64.2	86.4	89.2	90.5	91.4	91.8	91.8	91.9	92.0	92.0	92.1	92.1	92.1	92.1	92.1	92.1
≥ 1800	64.6	86.8	89.7	90.9	91.9	92.3	92.3	92.4	92.4	92.5	92.6	92.6	92.6	92.6	92.6	92.6
≥ 1500	65.2	88.2	91.2	92.6	93.6	94.2	94.2	94.2	94.2	94.3	94.3	94.3	94.4	94.4	94.4	94.4
≥ 1200	65.7	89.1	92.3	93.7	94.8	95.3	95.3	95.4	95.4	95.5	95.6	95.6	95.6	95.7	95.7	95.7
≥ 1000	66.1	89.9	93.2	94.6	95.8	96.3	96.4	96.5	96.6	96.7	96.8	96.9	96.9	96.9	96.9	96.9
≥ 900	66.1	90.2	93.5	95.0	96.2	96.8	96.9	97.0	97.0	97.2	97.2	97.2	97.3	97.3	97.3	97.3
≥ 800	66.3	90.5	93.9	95.4	96.7	97.3	97.4	97.6	97.6	97.7	97.8	97.8	97.9	97.9	97.9	97.9
≥ 700	66.3	90.8	94.2	95.7	97.1	97.8	97.9	98.0	98.1	98.2	98.2	98.2	98.3	98.3	98.3	98.3
≥ 600	66.4	91.1	94.5	96.0	97.4	98.1	98.2	98.3	98.5	98.6	98.6	98.7	98.7	98.7	98.7	98.7
≥ 500	66.4	91.1	94.7	96.3	97.7	98.4	98.5	98.8	98.8	99.0	99.1	99.1	99.1	99.1	99.1	99.2
≥ 400	66.4	91.2	94.8	96.4	97.9	98.6	98.8	99.0	99.0	99.2	99.3	99.3	99.4	99.4	99.4	99.4
≥ 300	66.4	91.3	94.9	96.5	98.0	98.7	98.9	99.2	99.2	99.4	99.5	99.5	99.6	99.6	99.7	99.7
≥ 200	66.5	91.3	94.9	96.5	98.0	98.8	99.0	99.2	99.3	99.5	99.6	99.7	99.7	99.7	99.8	99.8
≥ 100	66.5	91.3	94.9	96.5	98.0	98.8	99.0	99.2	99.3	99.6	99.7	99.7	99.8	99.8	99.9	99.9
0	66.5	91.3	94.9	96.5	98.0	98.8	99.0	99.2	99.3	99.6	99.7	99.7	99.8	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 20124

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13859 CRAIG AFB ALABAMA/SELMA 42-46,47-75 JAN

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	0
NO CEILING	40.0	55.8	57.5	58.4	59.0	59.1	59.3	59.4	59.4	59.4	59.5	59.5	59.5	59.5	59.5	59.5
≥ 20000	44.2	66.1	67.8	68.8	69.5	69.6	69.8	69.9	70.0	70.0	70.1	70.1	70.1	70.1	70.1	70.1
≥ 18000	48.1	66.1	67.9	68.9	69.6	69.7	69.9	70.1	70.1	70.1	70.2	70.2	70.2	70.2	70.2	70.3
≥ 16000	48.5	66.5	68.4	69.4	70.1	70.2	70.5	70.5	70.6	70.6	70.7	70.7	70.7	70.7	70.7	70.8
≥ 14000	49.9	68.4	70.3	71.3	72.0	72.1	72.3	72.5	72.5	72.5	72.6	72.6	72.6	72.6	72.6	72.7
≥ 12000	51.0	71.4	73.3	74.4	75.1	75.2	75.4	75.5	75.6	75.6	75.6	75.6	75.7	75.7	75.7	75.7
≥ 10000	53.6	73.9	75.9	77.1	77.8	78.0	78.2	78.3	78.3	78.4	78.4	78.4	78.4	78.5	78.5	78.5
≥ 9000	53.9	74.2	76.2	77.4	78.2	78.4	78.6	78.7	78.9	79.0	79.0	79.0	79.1	79.1	79.1	79.1
≥ 8000	54.9	75.8	78.0	79.2	80.0	80.1	80.3	80.4	80.5	80.5	80.5	80.5	80.6	80.6	80.6	80.7
≥ 7000	55.5	76.3	78.6	79.8	80.6	80.7	80.9	81.0	81.1	81.1	81.2	81.2	81.4	81.4	81.4	81.7
≥ 6000	55.8	77.4	79.6	80.8	81.6	81.9	82.1	82.1	82.1	82.2	82.2	82.2	82.2	82.3	82.3	82.3
≥ 5000	56.5	78.4	80.6	81.9	82.7	82.8	83.1	83.2	83.2	83.3	83.3	83.3	83.4	83.4	83.4	83.4
≥ 4500	56.9	78.9	81.2	82.4	83.3	83.4	83.7	83.8	83.8	83.9	83.9	83.9	83.9	83.9	84.0	84.0
≥ 4000	58.1	80.5	82.9	84.2	85.0	85.1	85.4	85.5	85.5	85.6	85.6	85.6	85.6	85.7	85.7	85.7
≥ 3500	59.1	82.0	84.4	85.7	86.6	86.7	87.0	87.1	87.1	87.2	87.2	87.2	87.2	87.3	87.3	87.3
≥ 3000	60.8	84.1	86.5	87.9	88.8	88.9	89.2	89.3	89.4	89.4	89.5	89.5	89.5	89.5	89.5	89.6
≥ 2500	62.0	85.7	88.2	89.7	90.7	90.8	91.1	91.2	91.3	91.4	91.4	91.4	91.4	91.4	91.5	91.5
≥ 2000	63.2	87.5	90.1	91.5	92.4	92.6	92.9	93.1	93.1	93.2	93.2	93.2	93.2	93.3	93.3	93.3
≥ 1800	63.5	87.9	90.5	91.9	92.9	93.0	93.3	93.5	93.5	93.6	93.6	93.6	93.7	93.7	93.7	93.8
≥ 1500	64.2	88.9	91.6	93.1	94.2	94.4	94.7	94.9	94.8	94.9	95.0	95.0	95.0	95.0	95.1	95.1
≥ 1200	64.8	90.0	92.7	94.2	95.3	95.5	95.8	96.0	96.0	96.1	96.2	96.2	96.2	96.2	96.3	96.3
≥ 1000	65.1	90.6	93.4	94.9	96.0	96.2	96.6	96.8	96.8	96.9	96.9	96.9	97.0	97.0	97.1	97.1
≥ 900	65.1	90.9	93.7	95.3	96.4	96.6	96.9	97.1	97.1	97.2	97.3	97.3	97.3	97.3	97.4	97.4
≥ 800	65.3	91.3	94.1	95.7	96.9	97.1	97.5	97.6	97.7	97.8	97.8	97.8	97.8	97.9	97.9	97.9
≥ 700	65.4	91.5	94.4	96.0	97.2	97.4	97.8	98.0	98.0	98.1	98.1	98.1	98.2	98.2	98.3	98.3
≥ 600	65.5	91.8	94.7	96.3	97.6	97.8	98.2	98.4	98.4	98.5	98.5	98.6	98.6	98.7	98.7	98.7
≥ 500	65.5	92.1	95.0	96.7	98.0	98.2	98.7	98.9	98.9	99.0	99.0	99.1	99.1	99.1	99.2	99.2
≥ 400	65.6	92.2	95.1	96.9	98.2	98.5	98.9	99.0	99.0	99.2	99.2	99.3	99.3	99.4	99.5	99.5
≥ 300	65.6	92.3	95.2	97.0	98.4	98.6	99.1	99.2	99.3	99.4	99.5	99.5	99.6	99.7	99.7	99.8
≥ 200	65.6	92.4	95.2	97.0	98.4	98.7	99.2	99.4	99.4	99.5	99.5	99.7	99.7	99.8	99.8	99.8
≥ 100	65.6	92.3	95.2	97.0	98.4	98.7	99.2	99.4	99.4	99.5	99.6	99.7	99.7	99.8	99.9	99.9
≥ 0	65.6	92.3	95.2	97.0	98.4	98.7	99.2	99.4	99.4	99.5	99.6	99.7	99.7	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 13655

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE / MAC

CEILING VERSUS VISIBILITY

13100 STATION | CRAIG AFB, ALABAMA/SELMA STATION NAME | 1-45,47-75 YEARS | JUL MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL HOURS LST

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING	37.5	50.3	51.9	52.6	53.3	53.5	53.8	53.9	53.9	54.0	54.1	54.2	54.1	54.1	54.1	54.1
≥ 20000	46.7	62.2	63.9	64.8	65.6	65.9	66.2	66.3	66.3	66.4	66.4	66.5	66.5	66.5	66.5	66.6
≥ 18000	48.8	62.4	64.1	65.0	65.9	66.1	66.4	66.5	66.5	66.6	66.7	66.7	66.7	66.7	66.8	66.8
≥ 16000	47.1	62.8	64.6	65.5	66.4	66.6	66.9	67.0	67.0	67.1	67.2	67.2	67.2	67.2	67.3	67.3
≥ 14000	48.5	65.1	66.9	67.8	68.7	68.9	69.2	69.4	69.4	69.5	69.5	69.5	69.6	69.6	69.6	69.7
≥ 12000	51.4	69.5	71.5	72.5	73.4	73.6	74.0	74.1	74.1	74.2	74.2	74.3	74.3	74.3	74.3	74.4
≥ 10000	53.5	72.8	74.8	76.0	76.9	77.1	77.3	77.4	77.6	77.7	77.8	77.8	77.8	77.9	77.9	77.9
≥ 9000	54.0	73.5	75.5	76.7	77.6	77.8	78.2	78.3	78.4	78.5	78.6	78.6	78.6	78.6	78.6	78.6
≥ 8000	55.0	75.1	77.2	78.4	79.4	79.6	80.0	80.1	80.2	80.3	80.3	80.4	80.4	80.4	80.5	80.5
≥ 7000	55.7	76.1	78.4	79.4	80.4	80.6	81.0	81.1	81.2	81.3	81.3	81.3	81.4	81.4	81.4	81.5
≥ 6000	56.0	76.6	78.8	80.0	81.0	81.2	81.6	81.7	81.8	81.9	81.9	81.9	82.0	82.0	82.0	82.1
≥ 5000	56.6	77.6	79.7	80.9	81.9	82.2	82.5	82.7	82.7	82.8	82.8	82.8	82.9	83.0	83.0	83.0
≥ 4500	57.0	78.1	80.3	81.5	82.5	82.8	83.1	83.3	83.3	83.4	83.4	83.4	83.5	83.5	83.6	83.6
≥ 4000	59.0	79.5	81.7	83.0	84.0	84.3	84.7	84.8	84.8	85.0	85.0	85.0	85.1	85.1	85.1	85.2
≥ 3500	58.9	80.0	83.1	84.4	85.4	85.7	86.0	86.2	86.2	86.4	86.4	86.4	86.5	86.5	86.5	86.6
≥ 3000	60.8	83.3	85.7	87.0	88.1	88.3	88.7	88.9	88.9	89.1	89.1	89.1	89.2	89.2	89.3	89.3
≥ 2500	62.2	85.2	87.6	89.0	90.1	90.4	90.8	90.9	91.0	91.1	91.1	91.1	91.2	91.3	91.3	91.3
≥ 2000	63.2	86.7	89.2	90.6	91.8	92.1	92.5	92.5	92.7	92.8	92.9	92.9	93.0	93.0	93.0	93.1
≥ 1800	63.4	87.0	89.5	91.0	92.1	92.4	92.8	93.0	93.0	93.2	93.3	93.3	93.4	93.4	93.4	93.4
≥ 1500	63.9	87.9	90.4	91.9	93.2	93.5	93.9	94.1	94.1	94.3	94.4	94.4	94.5	94.5	94.5	94.6
≥ 1200	64.4	88.7	91.2	93.0	94.2	94.5	95.0	95.2	95.2	95.4	95.5	95.5	95.6	95.6	95.7	95.7
≥ 1000	64.8	89.4	92.2	93.9	95.2	95.6	96.0	96.2	96.2	96.4	96.5	96.5	96.6	96.6	96.7	96.7
≥ 900	64.9	89.7	92.5	94.2	95.5	95.9	96.4	96.6	96.6	96.8	96.8	96.8	97.0	97.0	97.1	97.1
≥ 800	65.0	90.0	92.9	94.6	96.0	96.4	96.8	97.1	97.1	97.3	97.4	97.4	97.5	97.5	97.6	97.6
≥ 700	65.1	90.3	93.2	95.0	96.4	96.9	97.3	97.5	97.6	97.8	97.8	97.9	98.0	98.0	98.1	98.1
≥ 600	65.2	90.6	93.5	95.4	96.9	97.3	97.8	98.0	98.1	98.3	98.3	98.4	98.5	98.5	98.6	98.6
≥ 500	65.2	90.8	93.7	95.7	97.2	97.6	98.2	98.4	98.4	98.7	98.7	98.7	98.9	98.9	99.0	99.0
≥ 400	65.3	90.9	93.9	95.8	97.4	97.8	98.4	98.7	98.7	99.0	99.0	99.0	99.2	99.2	99.3	99.3
≥ 300	65.3	90.9	94.0	96.0	97.6	98.0	98.6	98.9	99.0	99.3	99.3	99.3	99.5	99.5	99.6	99.7
≥ 200	65.3	91.1	94.0	96.1	97.7	98.1	98.7	99.0	99.1	99.4	99.4	99.4	99.6	99.7	99.8	99.9
≥ 100	65.3	91.2	94.0	96.1	97.7	98.1	98.7	99.0	99.1	99.4	99.5	99.5	99.7	99.7	99.8	99.9
0	65.3	91.2	94.0	96.1	97.7	98.1	98.7	99.0	99.1	99.4	99.5	99.5	99.7	99.7	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 20445

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13920 STATION — CRAIG AFB ALABAMA/SELMA STATION NAME — 41-45,47-70,72-75 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	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	37.9	57.7	58.2	59.4	60.3	60.5	[illegible]	61.1	61.0	61.2	61.2	61.2	61.3	61.3	61.3	61.3
≥ 20000	42.5	65.1	68.5	69.8	70.8	71.2	71.4	71.5	71.6	71.7	71.8	71.9	71.9	71.9	71.9	71.9
≥ 18000	45.6	65.9	68.6	70.0	70.9	71.1	71.3	71.7	71.7	71.9	71.9	71.9	72.0	72.0	72.0	72.0
≥ 16000	45.8	66.3	69.0	70.3	71.3	71.5	71.9	72.2	72.1	72.2	72.3	72.3	72.3	72.3	72.3	72.4
≥ 14000	47.1	68.2	71.0	72.4	73.3	73.5	73.9	74.1	74.1	74.3	74.3	74.3	74.4	74.4	74.4	74.4
≥ 12000	47.2	71.4	74.3	75.7	76.7	76.9	77.3	77.5	77.5	77.7	77.7	77.8	77.8	77.8	77.8	77.9
≥ 10000	50.7	74.2	77.2	78.8	79.8	80.1	80.5	80.7	80.7	80.9	80.9	80.9	81.0	81.0	81.0	81.0
≥ 9000	51.0	74.7	77.6	79.4	80.5	80.7	81.1	81.3	81.3	81.5	81.5	81.5	81.6	81.6	81.6	81.7
≥ 8000	51.8	75.1	79.3	80.9	82.0	82.2	82.7	82.9	82.9	83.1	83.1	83.1	83.2	83.2	83.2	83.3
≥ 7000	52.2	75.9	80.2	81.8	82.9	83.2	83.5	83.8	83.8	84.0	84.1	84.1	84.1	84.1	84.2	84.2
≥ 6000	52.5	77.4	80.7	82.3	83.4	83.7	84.1	84.3	84.3	84.5	84.5	84.6	84.6	84.6	84.7	84.7
≥ 5000	53.0	77.3	81.0	83.3	84.4	84.7	85.2	85.4	85.4	85.6	85.6	85.7	85.7	85.7	85.7	85.7
≥ 4500	53.2	78.9	82.4	83.9	85.0	85.3	85.7	85.9	85.9	86.1	86.2	86.2	86.2	86.2	86.3	86.3
≥ 4000	54.0	80.1	83.4	85.2	86.3	86.6	87.1	87.2	87.3	87.5	87.5	87.5	87.6	87.6	87.6	87.6
≥ 3500	54.7	81.1	84.5	86.3	87.5	87.7	88.2	88.4	88.4	88.6	88.7	88.7	88.7	88.8	88.8	88.8
≥ 3000	56.0	82.9	86.4	88.2	89.4	89.7	90.2	90.3	90.4	90.5	90.6	90.7	90.7	90.7	90.7	90.7
≥ 2500	57.0	84.5	88.1	89.9	91.1	91.4	91.9	92.1	92.1	92.3	92.4	92.4	92.4	92.4	92.5	92.5
≥ 2000	57.8	85.7	89.4	91.2	92.5	92.9	93.4	93.5	93.5	93.7	93.8	93.8	93.8	93.8	93.9	94.0
≥ 1800	57.9	85.9	89.6	91.5	92.8	93.0	93.6	93.8	93.8	94.0	94.1	94.1	94.1	94.1	94.2	94.2
≥ 1500	58.3	86.7	90.4	92.3	93.6	93.9	94.4	94.6	94.6	94.9	94.9	94.9	95.0	95.0	95.0	95.0
≥ 1200	58.6	87.3	91.1	93.0	94.4	94.6	95.2	95.4	95.4	95.6	95.7	95.7	95.8	95.8	95.8	95.8
≥ 1000	58.8	87.8	91.7	93.7	95.1	95.3	95.9	96.1	96.2	96.4	96.5	96.5	96.5	96.5	96.6	96.6
≥ 900	58.9	88.1	92.0	94.0	95.4	95.7	96.2	96.4	96.5	96.7	96.8	96.9	96.9	96.9	96.9	96.9
≥ 800	59.0	88.4	92.4	94.4	95.8	96.1	96.6	96.9	96.9	97.2	97.2	97.3	97.3	97.3	97.3	97.4
≥ 700	59.1	88.6	92.6	94.7	96.1	96.4	97.0	97.2	97.2	97.5	97.6	97.6	97.6	97.6	97.7	97.7
≥ 600	59.1	88.9	92.9	95.0	96.5	96.8	97.4	97.6	97.7	97.9	98.0	98.0	98.1	98.1	98.1	98.1
≥ 500	59.1	89.2	93.3	95.5	97.0	97.3	97.9	98.1	98.2	98.5	98.5	98.5	98.6	98.6	98.7	98.7
≥ 400	59.2	89.3	93.4	95.7	97.2	97.6	98.2	98.5	98.6	98.9	98.9	98.9	99.0	99.0	99.1	99.1
≥ 300	59.2	89.4	93.5	95.8	97.5	97.8	98.5	98.8	98.8	99.2	99.2	99.2	99.4	99.4	99.5	99.5
≥ 200	59.2	89.4	93.5	95.9	97.5	97.8	98.6	98.9	98.9	99.3	99.4	99.4	99.6	99.6	99.7	99.8
≥ 100	59.2	89.4	93.6	95.9	97.5	97.8	98.6	98.9	99.0	99.3	99.4	99.4	99.6	99.7	99.8	99.9
0	59.2	89.4	93.6	95.9	97.5	97.8	98.6	98.9	99.0	99.3	99.4	99.4	99.7	99.7	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 29662

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13856 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-45,47-75 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	37.2	53.2	55.2	56.4	57.1	57.3	57.6	57.7	57.8	57.9	57.9	57.9	58.0	58.0	58.1	58.1
≥ 20000	43.4	61.2	63.3	64.6	65.4	65.6	66.0	66.1	66.1	66.2	66.2	66.2	66.3	66.4	66.4	66.4
≥ 18000	43.6	61.5	63.6	64.9	65.7	65.9	66.2	66.3	66.4	66.5	66.5	66.6	66.6	66.6	66.7	66.7
≥ 16000	43.8	61.8	63.9	65.2	66.1	66.3	66.6	66.7	66.8	66.9	66.9	67.0	67.0	67.0	67.1	67.1
≥ 14000	44.9	63.7	65.9	67.2	68.1	68.3	68.6	68.7	68.7	68.8	68.8	68.9	69.0	69.0	69.0	69.1
≥ 12000	46.8	66.0	69.0	70.4	71.3	71.5	71.8	72.0	72.0	72.1	72.1	72.2	72.3	72.3	72.3	72.4
≥ 10000	48.3	69.4	71.7	73.2	74.2	74.4	74.8	74.9	74.9	75.0	75.1	75.1	75.2	75.2	75.3	75.3
≥ 9000	48.7	70.2	72.5	73.9	74.8	75.0	75.4	75.5	75.6	75.7	75.7	75.7	75.8	75.8	75.9	75.9
≥ 8000	49.6	71.5	74.1	75.6	76.6	76.8	77.2	77.4	77.4	77.5	77.5	77.6	77.7	77.7	77.7	77.8
≥ 7000	50.0	72.3	74.9	76.5	77.5	77.7	78.1	78.2	78.3	78.4	78.5	78.5	78.6	78.6	78.6	78.6
≥ 6000	50.2	72.8	75.4	77.0	78.0	78.2	78.7	78.8	78.9	79.0	79.1	79.2	79.1	79.1	79.2	79.2
≥ 5000	50.9	73.6	76.2	77.9	79.0	79.2	79.7	79.8	79.9	80.0	80.0	80.1	80.1	80.2	80.2	80.2
≥ 4500	51.2	74.2	76.9	78.8	79.7	79.9	80.3	80.5	80.5	80.6	80.7	80.7	80.8	80.8	80.8	80.9
≥ 4000	52.0	75.3	78.2	79.9	81.1	81.3	81.7	81.8	81.9	82.1	82.1	82.1	82.2	82.2	82.2	82.3
≥ 3500	52.6	76.3	79.2	81.0	82.2	82.4	82.9	83.0	83.1	83.2	83.2	83.2	83.3	83.4	83.4	83.4
≥ 3000	53.7	78.4	81.2	83.0	84.2	84.5	84.9	85.1	85.1	85.3	85.3	85.3	85.4	85.4	85.5	85.5
≥ 2500	55.2	80.2	83.1	85.0	86.2	86.5	87.0	87.2	87.2	87.3	87.4	87.4	87.5	87.5	87.6	87.6
≥ 2000	56.2	81.9	84.9	86.9	88.2	88.5	89.0	89.2	89.2	89.3	89.4	89.4	89.5	89.5	89.6	89.6
≥ 1800	56.5	82.5	85.6	87.5	88.9	89.2	89.7	89.9	89.9	90.1	90.1	90.1	90.2	90.2	90.3	90.3
≥ 1500	57.1	83.9	87.1	89.1	90.6	90.9	91.5	91.7	91.7	91.9	91.9	91.9	92.0	92.0	92.1	92.1
≥ 1200	57.5	84.7	88.3	90.5	92.0	92.4	92.9	93.1	93.2	93.3	93.4	93.4	93.5	93.5	93.6	93.6
≥ 1000	57.8	85.3	89.4	91.6	93.3	93.6	94.2	94.4	94.5	94.7	94.7	94.7	94.8	94.8	94.9	94.9
≥ 900	57.9	86.4	90.6	92.2	93.9	94.3	94.9	95.2	95.2	95.4	95.5	95.5	95.6	95.6	95.6	95.7
≥ 800	58.1	86.8	90.9	92.8	94.6	95.0	95.7	96.0	96.0	96.2	96.3	96.3	96.4	96.4	96.5	96.5
≥ 700	58.2	87.1	90.9	93.3	95.2	95.6	96.3	96.6	96.6	96.9	97.0	97.0	97.1	97.1	97.1	97.2
≥ 600	58.3	87.5	91.2	93.8	95.7	96.2	97.0	97.3	97.3	97.5	97.6	97.6	97.8	97.8	97.8	97.9
≥ 500	58.3	87.8	91.7	94.3	96.3	96.8	97.6	97.9	98.0	98.3	98.4	98.4	98.6	98.6	98.6	98.6
≥ 400	58.4	87.9	91.7	94.6	96.6	97.2	98.0	98.4	98.5	98.8	98.9	99.0	99.1	99.1	99.1	99.2
≥ 300	58.4	88.1	92.0	94.7	96.8	97.4	98.3	98.7	98.7	99.1	99.2	99.2	99.4	99.4	99.5	99.5
≥ 200	58.4	88.1	92.0	94.8	96.9	97.4	98.4	98.7	98.8	99.2	99.3	99.3	99.4	99.6	99.7	99.8
≥ 100	58.4	88.3	92.0	94.8	96.9	97.4	98.4	98.8	98.8	99.2	99.4	99.4	99.7	99.7	99.8	99.9
0	58.4	88.3	92.0	94.8	96.9	97.4	98.4	98.8	98.9	99.3	99.4	99.5	99.7	99.7	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 19993

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 61-75 (YEARS) 01 (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

11 (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	46.0	59.1	61.7	63.5	64.8	64.9	65.5	65.9	65.9	66.1	66.1	66.3	66.3	66.4	66.5	66.5
≥ 20000	43.2	63.8	66.5	68.4	69.7	69.8	70.4	70.7	70.8	71.0	71.1	71.1	71.2	71.3	71.4	71.5
≥ 18000	43.4	64.0	66.7	68.6	70.0	70.1	70.7	71.0	71.0	71.3	71.3	71.4	71.5	71.6	71.7	71.7
≥ 16000	43.6	64.3	67.0	68.9	70.3	70.4	71.0	71.3	71.4	71.6	71.7	71.7	71.9	71.9	72.0	72.1
≥ 14000	44.3	65.5	68.3	70.2	71.6	71.7	72.3	72.4	72.7	72.9	73.0	73.0	73.2	73.2	73.3	73.4
≥ 12000	45.4	67.3	70.1	72.1	73.5	73.6	74.2	74.5	74.6	74.8	74.9	74.9	75.1	75.1	75.2	75.3
≥ 10000	46.4	68.9	71.9	73.9	75.3	75.4	76.1	76.3	76.4	76.7	76.7	76.7	76.9	77.0	77.1	77.1
≥ 9000	46.8	69.5	72.4	74.4	75.9	76.0	76.6	76.9	77.0	77.2	77.3	77.3	77.5	77.6	77.7	77.7
≥ 8000	47.5	70.6	73.6	75.7	77.1	77.3	77.9	78.2	78.2	78.5	78.6	78.6	78.8	78.8	78.9	79.0
≥ 7000	48.8	71.6	74.6	76.7	78.2	78.3	78.9	79.2	79.3	79.5	79.6	79.6	79.8	79.8	79.9	80.0
≥ 6000	48.3	72.1	75.1	77.3	78.8	78.9	79.5	79.8	79.9	80.1	80.2	80.2	80.4	80.4	80.5	80.6
≥ 5000	48.9	73.1	76.2	78.3	79.8	80.0	80.6	80.9	81.0	81.2	81.3	81.3	81.5	81.5	81.6	81.7
≥ 4500	49.2	73.7	76.7	78.9	80.5	80.6	81.2	81.5	81.6	81.9	81.9	82.0	82.1	82.2	82.3	82.4
≥ 4000	49.9	74.7	77.8	80.1	81.7	81.8	82.5	82.8	82.8	83.1	83.2	83.2	83.4	83.4	83.5	83.6
≥ 3500	50.6	75.7	78.8	81.1	82.7	82.9	83.5	83.9	83.9	84.1	84.2	84.2	84.4	84.5	84.6	84.7
≥ 3000	51.5	77.1	80.4	82.7	84.4	84.5	85.2	85.5	85.6	85.8	85.9	86.0	86.1	86.2	86.3	86.4
≥ 2500	52.3	78.0	81.9	84.4	86.0	86.1	86.9	87.2	87.3	87.5	87.6	87.6	87.8	87.9	88.0	88.0
≥ 2000	53.2	80.1	83.6	86.1	87.8	87.9	88.7	89.0	89.1	89.3	89.4	89.5	89.7	89.7	89.8	89.9
≥ 1800	53.4	80.6	84.0	86.6	88.3	88.4	89.2	89.5	89.6	89.9	90.0	90.0	90.2	90.2	90.3	90.4
≥ 1500	54.1	81.9	85.4	88.0	89.8	89.9	90.7	91.1	91.2	91.4	91.5	91.5	91.7	91.8	91.9	92.0
≥ 1200	54.5	83.0	86.7	89.3	91.1	91.3	92.1	92.5	92.6	92.8	93.0	93.0	93.2	93.2	93.3	93.4
≥ 1000	54.8	83.9	87.8	90.5	92.4	92.6	93.5	93.9	93.9	94.2	94.3	94.4	94.5	94.6	94.7	94.8
≥ 900	54.9	84.3	88.2	91.0	92.9	93.1	94.0	94.4	94.5	94.7	94.9	94.9	95.1	95.1	95.2	95.3
≥ 800	55.1	84.8	88.8	91.6	93.6	93.8	94.7	95.1	95.2	95.5	95.6	95.6	95.9	95.9	96.0	96.1
≥ 700	55.1	85.1	89.2	92.1	94.2	94.4	95.3	95.7	95.8	96.1	96.3	96.3	96.5	96.5	96.6	96.7
≥ 600	55.2	85.5	89.6	92.6	94.7	95.0	95.9	96.4	96.5	96.8	96.9	96.9	97.2	97.2	97.3	97.4
≥ 500	55.2	85.8	90.0	93.0	95.3	95.6	96.6	97.0	97.2	97.5	97.7	97.7	97.9	98.0	98.1	98.2
≥ 400	55.2	85.9	90.1	93.2	95.6	95.9	97.0	97.5	97.6	97.9	98.0	98.1	98.3	98.3	98.4	98.5
≥ 300	55.2	85.9	90.2	93.3	95.7	96.0	97.3	97.9	97.9	98.4	98.6	98.6	98.9	98.9	99.1	99.2
≥ 200	55.2	85.9	90.2	93.3	95.8	96.1	97.3	97.9	98.1	98.6	98.8	98.9	99.2	99.2	99.4	99.5
≥ 100	55.2	85.9	90.2	93.3	95.8	96.1	97.4	97.9	98.1	98.6	98.9	99.0	99.3	99.3	99.5	99.7
≥ 0	55.2	85.9	90.2	93.3	95.8	96.1	97.4	97.9	98.1	98.6	98.9	99.0	99.3	99.3	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS 21517

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/S.L=A (STATION NAME) 61-75 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	37.6	52.[illegible]	54.4	55.9	57.1	57.4	[illegible].1	58.[illegible]	58.5	58.[illegible]	58.8	58.[illegible]	59.[illegible]	[illegible].[illegible]	59.[illegible]	59.[illegible]
≥ 20000	41.5	58.[illegible]	59.[illegible]	[illegible].4	62.7	63.0	[illegible].8	64.[illegible]	64.2	64.5	64.6	64.[illegible]	64.[illegible]	64.[illegible]	64.[illegible]	65.[illegible]
≥ 18000	41.7	58.[illegible]	60.2	61.7	63.0	63.[illegible]	[illegible].1	64.5	64.5	64.[illegible]	64.6	64.[illegible]	65.1	65.1	65.2	65.3
≥ 16000	41.9	58.6	60.6	62.1	63.4	63.7	[illegible].5	64.[illegible]	64.9	65.2	65.2	65.[illegible]	65.5	65.5	65.6	65.7
≥ 14000	42.7	59.9	61.9	63.5	64.8	65.1	[illegible].9	66.[illegible]	66.3	66.6	66.7	66.[illegible]	66.9	66.9	67.0	67.1
≥ 12000	43.3	61.6	63.8	65.4	66.8	67.1	[illegible].7	68.[illegible]	68.4	68.7	68.7	68.7	69.[illegible]	69.[illegible]	69.1	69.2
≥ 10000	44.9	63.7	65.7	67.4	68.8	69.2	[illegible].[illegible]	70.5	70.5	70.8	70.[illegible]	70.[illegible]	71.1	71.2	71.3	71.4
≥ 9000	45.2	64.1	66.2	67.9	69.3	69.7	[illegible].[illegible]	71.[illegible]	71.[illegible]	71.3	71.[illegible]	71.4	71.7	71.7	71.8	71.[illegible]
≥ 8000	46.1	65.[illegible]	67.8	69.5	71.0	71.4	[illegible].3	72.7	72.8	73.1	73.[illegible]	73.[illegible]	73.4	73.5	73.6	73.7
≥ 7000	46.9	67.1	69.3	71.[illegible]	72.6	[illegible].[illegible]	[illegible].[illegible]	74.3	74.4	74.7	74.[illegible]	74.[illegible]	75.[illegible]	75.1	75.2	75.[illegible]
≥ 6000	47.3	68.[illegible]	70.3	72.[illegible]	73.8	[illegible].[illegible]	[illegible].[illegible]	75.4	75.5	75.[illegible]	75.[illegible]	75.[illegible]	76.1	76.[illegible]	76.3	76.4
≥ 5000	48.1	69.[illegible]	71.7	73.6	75.2	[illegible].[illegible]	[illegible].[illegible]	77.[illegible]	77.1	77.4	77.[illegible]	77.[illegible]	77.8	77.9	77.[illegible]	78.[illegible]
≥ 4500	48.7	[illegible].[illegible]	72.6	74.5	76.2	[illegible].[illegible]	77.6	78.[illegible]	78.0	78.4	78.[illegible]	78.[illegible]	78.8	78.8	78.[illegible]	79.[illegible]
≥ 4000	49.5	71.[illegible]	74.1	76.0	77.7	[illegible].[illegible]	[illegible].[illegible]	79.[illegible]	79.[illegible]	[illegible].[illegible]	80.1	80.1	80.[illegible]	80.4	80.5	80.[illegible]
≥ 3500	50.3	72.8	75.[illegible]	77.3	79.[illegible]	[illegible].4	[illegible].[illegible]	80.9	81.[illegible]	81.[illegible]	81.4	81.4	81.7	81.7	81.8	81.9
≥ 3000	51.1	74.4	77.[illegible]	[illegible].1	80.8	81.[illegible]	[illegible].[illegible]	82.[illegible]	82.[illegible]	83.2	83.[illegible]	83.[illegible]	83.[illegible]	83.6	83.7	83.[illegible]
≥ 2500	52.0	76.1	78.[illegible]	80.[illegible]	82.0	83.[illegible]	[illegible].[illegible]	84.[illegible]	84.[illegible]	85.[illegible]	85.[illegible]	85.[illegible]	85.[illegible]	85.6	85.7	85.[illegible]
≥ 2000	53.[illegible]	78.1	80.[illegible]	82.[illegible]	85.1	85.6	[illegible].[illegible]	87.[illegible]	87.[illegible]	87.6	87.[illegible]	87.[illegible]	87.[illegible]	87.[illegible]	88.1	88.[illegible]
≥ 1800	53.3	78.6	81.4	83.7	85.7	86.[illegible]	[illegible].[illegible]	87.[illegible]	87.8	[illegible].[illegible]	88.[illegible]	89.[illegible]	88.[illegible]	88.[illegible]	88.7	89.[illegible]
≥ 1500	53.8	80.[illegible]	83.[illegible]	85.6	87.8	88.[illegible]	[illegible].[illegible]	89.[illegible]	89.9	90.[illegible]	90.[illegible]	90.4	90.7	90.[illegible]	90.[illegible]	91.[illegible]
≥ 1200	54.2	81.4	84.5	87.[illegible]	89.2	89.7	[illegible].[illegible]	91.4	91.4	91.[illegible]	91.[illegible]	91.[illegible]	92.2	92.3	92.4	92.5
≥ 1000	54.5	82.4	85.[illegible]	88.2	90.[illegible]	91.1	[illegible].[illegible]	92.[illegible]	92.[illegible]	[illegible].[illegible]	93.[illegible]	93.4	93.7	93.7	93.9	94.[illegible]
≥ 900	54.6	82.[illegible]	86.1	88.8	91.1	91.6	[illegible].[illegible]	93.5	93.5	93.9	94.[illegible]	94.[illegible]	94.3	94.4	94.5	94.6
≥ 800	54.7	82.[illegible]	86.[illegible]	89.[illegible]	91.[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	94.[illegible]	94.7	94.[illegible]	94.[illegible]	95.[illegible]	95.[illegible]	95.[illegible]	95.4
≥ 700	54.7	83.[illegible]	87.[illegible]	89.8	92.4	92.9	[illegible].[illegible]	94.[illegible]	95.0	95.4	95.[illegible]	95.[illegible]	95.[illegible]	95.9	96.[illegible]	96.1
≥ 600	54.8	83.7	87.[illegible]	90.[illegible]	92.9	93.5	[illegible].[illegible]	95.[illegible]	95.6	96.1	96.[illegible]	96.[illegible]	96.6	96.6	96.[illegible]	96.[illegible]
≥ 500	54.8	83.[illegible]	87.[illegible]	90.6	93.4	94.[illegible]	[illegible].[illegible]	96.[illegible]	96.[illegible]	96.9	97.[illegible]	97.[illegible]	97.4	97.4	97.[illegible]	97.7
≥ 400	54.8	84.[illegible]	87.7	90.9	93.8	94.5	[illegible].[illegible]	97.1	97.1	97.8	97.[illegible]	97.[illegible]	98.[illegible]	98.[illegible]	98.[illegible]	98.6
≥ 300	54.8	84.1	87.8	91.[illegible]	94.[illegible]	94.7	96.[illegible]	97.4	97.5	98.1	98.[illegible]	98.[illegible]	98.7	98.[illegible]	99.[illegible]	99.1
≥ 200	54.8	84.1	87.8	91.[illegible]	94.[illegible]	94.7	96.[illegible]	97.[illegible]	97.6	98.2	98.[illegible]	98.[illegible]	98.[illegible]	99.[illegible]	99.[illegible]	99.4
≥ 100	54.8	84.1	87.8	91.[illegible]	94.[illegible]	94.7	96.[illegible]	97.[illegible]	97.6	98.3	98.[illegible]	98.[illegible]	99.[illegible]	99.1	99.4	99.[illegible]
0	54.8	84.1	87.8	91.[illegible]	94.[illegible]	94.7	96.[illegible]	97.[illegible]	97.6	98.3	98.[illegible]	98.[illegible]	99.1	99.1	99.5	100.[illegible]

TOTAL NUMBER OF OBSERVATIONS 20506

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13750 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-75 (YEARS) DEC (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	30.9	43.5	45.5	46.5	47.2	47.2	47.5	47.4	47.6	47.7	47.8	47.8	47.9	47.9	48.1	48.1
≥ 20000	34.9	49.3	51.6	52.7	53.5	53.5	53.8	54.3	54.5	54.2	54.2	54.2	54.3	54.3	54.4	54.5
≥ 18000	35.1	49.7	52.0	53.1	53.9	53.9	54.2	54.4	54.4	54.6	54.6	54.6	54.7	54.8	54.8	55.0
≥ 16000	35.5	50.3	52.6	53.8	54.5	54.6	54.9	55.1	55.1	55.3	55.3	55.3	55.4	55.4	55.5	55.7
≥ 14000	36.3	51.7	54.1	55.3	56.1	56.2	56.5	56.6	56.7	56.8	56.8	56.9	57.0	57.0	57.1	57.2
≥ 12000	37.6	53.7	56.2	57.5	58.3	58.3	58.7	58.9	58.9	59.0	59.1	59.1	59.2	59.2	59.3	59.4
≥ 10000	38.4	55.3	57.9	59.2	60.0	60.1	60.4	60.6	60.6	60.8	60.8	60.8	60.9	61.0	61.0	61.2
≥ 9000	38.8	55.9	58.5	59.8	60.6	60.7	61.1	61.3	61.3	61.4	61.5	61.5	61.6	61.6	61.7	61.9
≥ 8000	39.6	57.2	59.9	61.3	62.1	62.1	62.5	62.7	62.7	62.9	62.9	62.9	63.0	63.1	63.1	63.3
≥ 7000	40.5	58.7	61.5	62.9	63.7	63.9	64.2	64.4	64.4	64.6	64.6	64.6	64.7	64.8	64.8	65.0
≥ 6000	40.9	59.6	62.4	63.8	64.7	64.8	65.1	65.3	65.3	65.5	65.5	65.5	65.7	65.7	65.8	65.9
≥ 5000	41.7	61.0	64.0	65.5	66.3	66.5	66.8	67.1	67.0	67.2	67.3	67.3	67.4	67.4	67.5	67.6
≥ 4500	42.4	62.1	65.2	66.7	67.6	67.7	68.1	68.3	68.3	68.5	68.6	68.6	68.7	68.7	68.8	69.0
≥ 4000	43.2	63.4	66.6	68.3	69.2	69.4	69.7	69.9	70.0	70.1	70.2	70.2	70.3	70.4	70.4	70.6
≥ 3500	43.8	64.7	67.9	69.6	70.6	70.7	71.1	71.3	71.3	71.5	71.5	71.6	71.7	71.7	71.8	71.9
≥ 3000	44.8	66.6	69.9	71.7	72.8	72.9	73.3	73.5	73.6	73.8	73.8	73.9	73.9	74.0	74.0	74.2
≥ 2500	45.8	68.0	72.1	74.1	75.2	75.3	75.8	76.1	76.0	76.2	76.2	76.3	76.4	76.4	76.5	76.7
≥ 2000	47.2	71.2	74.9	76.9	78.2	78.3	78.8	79.2	79.0	79.3	79.4	79.5	79.4	79.5	79.6	79.7
≥ 1800	47.5	72.0	75.7	77.7	79.0	79.1	79.6	79.9	79.9	80.1	80.1	80.2	80.3	80.3	80.4	80.6
≥ 1500	48.2	73.9	77.9	80.1	81.6	81.7	82.3	82.5	82.5	82.8	82.9	82.9	83.0	83.0	83.1	83.2
≥ 1200	48.7	75.5	79.9	82.3	83.9	84.1	84.7	85.0	85.0	85.3	85.3	85.4	85.5	85.5	85.6	85.7
≥ 1000	49.1	76.9	81.0	84.2	86.1	86.3	87.0	87.3	87.3	87.6	87.7	87.7	87.9	87.9	88.1	88.2
≥ 900	49.3	77.4	82.2	85.0	86.9	87.2	87.9	88.2	88.2	88.6	88.6	88.7	88.9	88.9	88.9	89.1
≥ 800	49.5	78.2	83.2	86.1	88.3	88.5	89.4	89.8	89.8	90.2	90.3	90.4	90.4	90.5	90.6	90.7
≥ 700	49.6	78.8	84.0	87.2	89.5	89.8	90.8	91.2	91.3	91.7	91.8	91.9	92.0	92.1	92.2	92.3
≥ 600	49.7	79.3	84.6	87.9	90.4	90.7	91.9	92.4	92.5	93.0	93.1	93.1	93.2	93.4	93.5	93.6
≥ 500	49.8	79.7	85.3	88.8	91.5	91.9	93.3	93.9	93.9	94.5	94.7	94.7	94.9	95.0	95.1	95.2
≥ 400	49.8	79.9	85.6	89.3	92.3	92.7	94.4	95.1	95.2	95.7	96.1	96.1	96.3	96.4	96.5	96.7
≥ 300	49.8	80.0	85.7	89.5	92.6	93.1	94.9	95.8	95.9	96.7	97.0	97.1	97.4	97.4	97.5	97.9
≥ 200	49.8	80.0	85.8	89.6	92.8	93.3	95.2	96.2	96.3	97.2	97.5	97.6	98.1	98.1	98.4	98.6
≥ 100	49.8	80.0	85.8	89.6	92.8	93.3	95.3	96.3	96.4	97.4	97.7	97.8	98.3	98.4	98.7	99.0
≥ 0	49.8	80.0	85.8	89.6	92.8	93.3	95.3	96.3	96.4	97.4	97.7	97.8	98.4	98.4	98.9	100.0

TOTAL NUMBER OF OBSERVATIONS 20612

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13950 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 2-61,75-79 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0001-0200 (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	28.5	46.3	47.9	49.1	50.1	50.1	50.3	50.4	50.4	50.7	50.7	50.7	50.7	50.7	50.7	50.9
≥ 20000	30.5	48.2	51.3	52.5	53.5	53.5	53.7	53.8	53.8	54.1	54.1	54.1	54.2	54.2	54.2	54.3
≥ 18000	30.5	48.9	51.3	52.5	53.5	53.5	53.7	53.8	53.8	54.1	54.1	54.1	54.2	54.2	54.2	54.3
≥ 16000	30.8	49.3	51.7	52.9	53.9	53.9	54.1	54.2	54.2	54.5	54.5	54.5	54.6	54.6	54.6	54.7
≥ 14000	31.3	51.2	53.8	54.4	55.4	55.4	55.7	55.7	55.8	56.0	56.0	56.1	56.1	56.1	56.1	56.3
≥ 12000	32.2	52.1	54.8	56.2	57.2	57.2	57.5	57.6	57.6	57.9	57.9	57.9	58.0	58.0	58.0	58.1
≥ 10000	33.1	54.7	56.0	58.1	59.1	59.1	59.4	59.4	59.5	59.7	59.7	59.7	59.8	59.8	59.8	60.0
≥ 9000	33.2	54.8	56.4	58.4	59.4	59.4	59.7	59.7	59.8	60.0	60.0	60.0	60.1	60.1	60.1	60.2
≥ 8000	33.7	56.0	58.1	59.6	60.8	60.8	61.0	61.1	61.1	61.4	61.4	61.4	61.5	61.5	61.5	61.6
≥ 7000	34.0	57.1	60.2	61.5	62.6	62.6	62.9	63.1	63.1	63.3	63.3	63.3	63.4	63.4	63.4	63.6
≥ 6000	35.3	59.3	61.4	62.9	64.1	64.1	64.3	64.5	64.5	64.8	64.8	64.9	64.9	64.9	64.9	65.0
≥ 5000	35.7	60.3	62.4	64.1	65.2	65.2	65.5	65.7	65.7	65.9	65.9	65.9	66.0	66.0	66.0	66.2
≥ 4500	36.1	61.1	63.3	64.9	66.1	66.1	66.3	66.5	66.5	66.8	66.8	66.8	66.9	66.9	66.9	67.0
≥ 4000	36.7	62.4	64.6	66.6	67.8	67.8	68.1	68.3	68.3	68.5	68.5	68.5	68.6	68.6	68.6	68.8
≥ 3500	37.1	63.1	65.4	67.3	68.5	68.5	68.7	68.9	68.9	69.2	69.2	69.3	69.3	69.3	69.3	69.4
≥ 3000	37.6	64.0	67.2	69.3	70.5	70.5	70.8	70.9	71.0	71.2	71.2	71.2	71.3	71.3	71.3	71.5
≥ 2500	38.6	66.7	69.4	71.4	72.7	72.7	72.9	73.1	73.1	73.4	73.4	73.4	73.5	73.5	73.5	73.6
≥ 2000	39.5	69.4	72.4	74.6	76.1	76.1	76.3	76.5	76.5	76.8	76.8	76.8	76.9	76.9	76.9	77.1
≥ 1800	39.7	70.0	72.9	75.1	76.7	76.7	77.0	77.1	77.2	77.4	77.4	77.4	77.5	77.5	77.5	77.7
≥ 1500	40.2	72.2	75.4	77.9	79.6	79.6	80.0	80.1	80.2	80.4	80.4	80.4	80.5	80.5	80.5	80.7
≥ 1200	41.0	75.1	78.5	81.1	82.8	82.8	83.2	83.3	83.4	83.7	83.7	83.7	83.8	83.8	83.8	84.0
≥ 1000	41.5	76.5	80.1	83.2	85.3	85.3	85.7	85.8	85.9	86.2	86.2	86.2	86.3	86.3	86.3	86.5
≥ 900	41.7	77.2	80.8	84.1	86.2	86.3	86.6	86.8	87.0	87.4	87.4	87.4	87.5	87.5	87.5	87.7
≥ 800	41.7	78.4	82.1	85.5	87.6	87.8	88.2	88.4	88.7	89.2	89.2	89.2	89.3	89.3	89.3	89.5
≥ 700	41.8	79.1	83.0	86.6	88.9	89.1	90.0	90.2	90.2	90.7	90.7	90.7	90.8	90.8	90.8	91.0
≥ 600	41.8	79.4	83.8	87.6	90.2	90.4	91.3	91.5	91.6	92.2	92.2	92.2	92.3	92.3	92.3	92.5
≥ 500	41.9	80.1	84.6	88.5	91.2	91.5	92.6	92.9	92.9	93.6	93.6	93.6	93.7	93.7	93.7	93.9
≥ 400	42.0	80.7	85.4	89.4	92.7	92.9	94.4	94.7	94.7	95.4	95.5	95.5	95.6	95.6	95.6	95.8
≥ 300	42.0	80.8	85.6	89.6	93.0	93.2	95.0	95.3	95.3	96.2	96.3	96.3	96.4	96.4	96.4	96.7
≥ 200	42.0	80.8	85.6	89.7	93.1	93.3	95.4	95.8	95.8	97.0	97.1	97.1	97.5	97.5	97.5	97.9
≥ 100	42.0	80.8	85.6	89.8	93.3	93.5	95.7	96.2	96.2	97.4	97.5	97.5	98.1	98.1	98.2	98.6
≥ 0	42.0	80.8	85.6	89.8	93.3	93.5	95.7	96.2	96.2	97.6	97.6	97.6	98.3	98.3	99.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2000

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-76 (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	21.6	39.3	41.2	42.6	43.9	44.1	44.5	44.7	44.9	45.2	45.3	45.3	45.7	45.9	46.1	46.3
≥ 20000	22.9	42.3	44.3	45.8	47.1	47.3	47.8	48.1	48.2	48.4	48.5	48.5	48.9	49.1	49.2	49.6
≥ 18000	22.9	42.4	44.4	45.9	47.3	47.4	47.9	48.2	48.3	48.6	48.6	48.6	49.0	49.2	49.4	49.7
≥ 16000	23.1	42.5	45.1	46.7	48.0	48.1	48.6	48.9	49.0	49.3	49.4	49.4	49.7	50.0	50.1	50.4
≥ 14000	23.6	43.7	45.9	47.6	48.9	49.0	49.6	49.9	50.0	50.2	50.3	50.3	50.7	51.0	51.0	51.4
≥ 12000	24.5	45.4	47.6	49.4	50.7	50.8	51.4	51.7	51.8	52.0	52.1	52.1	52.5	52.7	52.8	53.2
≥ 10000	25.4	46.7	49.1	51.0	52.3	52.4	52.9	53.2	53.3	53.6	53.7	53.7	54.0	54.3	54.4	54.7
≥ 9000	25.2	47.1	49.3	51.2	52.5	52.6	53.1	53.5	53.5	53.8	53.9	53.9	54.3	54.5	54.6	55.0
≥ 8000	25.6	48.6	50.9	52.8	54.1	54.3	54.8	55.1	55.2	55.5	55.5	55.5	55.9	56.1	56.3	56.6
≥ 7000	26.6	50.4	52.7	54.7	56.0	56.1	56.6	56.9	57.0	57.3	57.3	57.4	57.7	58.0	58.1	58.4
≥ 6000	27.4	51.8	54.1	56.1	57.4	57.5	58.0	58.4	58.5	58.8	58.8	58.9	59.2	59.4	59.6	59.9
≥ 5000	28.2	53.3	56.3	58.2	59.6	59.7	60.2	60.5	60.7	61.0	61.0	61.0	61.4	61.6	61.8	62.2
≥ 4500	28.5	54.7	57.3	59.2	60.6	60.7	61.2	61.6	61.7	62.0	62.0	62.0	62.4	62.7	62.8	63.2
≥ 4000	29.2	56.4	58.9	61.0	62.3	62.4	63.0	63.4	63.5	63.8	63.8	63.9	64.2	64.5	64.7	65.0
≥ 3500	29.6	57.3	60.3	62.2	63.5	63.6	64.2	64.6	64.7	65.0	65.0	65.1	65.4	65.7	65.9	66.2
≥ 3000	30.2	59.4	62.2	64.4	65.8	65.9	66.6	67.0	67.1	67.3	67.4	67.4	67.8	68.2	68.4	68.6
≥ 2500	31.1	61.4	64.2	66.8	68.2	68.3	69.0	69.4	69.5	69.8	69.9	69.9	70.4	70.5	70.6	71.0
≥ 2000	31.8	64.0	67.2	69.8	71.4	71.5	72.2	72.6	72.7	72.9	73.0	73.0	73.4	73.7	73.8	74.2
≥ 1800	32.0	65.0	68.2	70.8	72.4	72.5	73.3	73.7	73.8	74.1	74.1	74.1	74.5	74.8	74.9	75.3
≥ 1500	32.5	67.7	71.0	74.0	75.6	75.7	76.6	77.0	77.1	77.3	77.4	77.4	77.8	78.0	78.2	78.6
≥ 1200	33.3	70.3	74.0	77.5	79.1	79.2	80.2	80.6	80.7	81.0	81.1	81.1	81.4	81.7	81.9	82.2
≥ 1000	33.6	72.3	76.5	80.2	82.2	82.3	83.3	83.8	83.9	84.1	84.2	84.2	84.6	84.9	85.1	85.4
≥ 900	33.7	73.1	77.3	81.2	83.2	83.3	84.5	84.9	85.0	85.3	85.4	85.4	85.8	86.1	86.3	86.6
≥ 800	33.9	74.0	78.5	82.6	84.7	84.9	86.1	86.6	86.7	87.0	87.2	87.2	87.6	87.8	88.0	88.4
≥ 700	33.9	74.7	79.3	83.5	85.8	86.0	87.3	87.7	87.8	88.2	88.3	88.3	88.8	89.0	89.2	89.6
≥ 600	34.1	75.2	80.0	84.3	86.7	86.9	88.2	88.8	88.9	89.3	89.4	89.4	89.9	90.2	90.3	90.7
≥ 500	34.2	76.1	81.0	85.5	88.0	88.3	89.9	90.5	90.6	91.1	91.3	91.3	91.8	92.0	92.2	92.5
≥ 400	34.2	76.3	81.6	86.3	89.2	89.5	91.4	92.0	92.1	92.7	92.8	92.8	94.3	93.5	93.6	94.2
≥ 300	34.2	76.6	81.8	86.6	89.5	89.8	92.2	92.9	93.0	93.7	93.8	93.9	94.5	94.6	95.2	95.8
≥ 200	34.2	76.7	81.8	86.7	89.6	90.0	92.7	93.4	93.5	94.5	94.5	94.6	95.1	96.1	96.5	97.1
≥ 100	34.2	76.7	81.8	86.7	89.8	90.2	93.0	93.7	93.9	95.0	95.3	95.3	96.5	96.9	97.5	98.2
0	34.2	76.7	81.8	86.7	89.8	90.2	93.0	93.7	93.9	95.1	95.5	95.5	96.6	97.4	98.3	100.0

TOTAL NUMBER OF OBSERVATIONS 2510

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13824 (STATION) CRAIG AFB ALABAMA/S. LMA (STATION NAME) 70- (YEARS) JA (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	19.5	31.5	34.4	35.3	36.5	37.2	37.8	38.1	38.1	38.5	38.6	38.7	38.7	38.8	38.8	39.2
≥ 20000	20.4	35.3	38.4	39.7	41.0	42.5	42.6	42.9	43.0	43.3	43.3	43.5	43.5	43.6	43.7	44.2
≥ 18000	20.4	35.4	38.5	39.8	41.7	42.1	42.8	43.1	43.1	43.5	43.5	43.5	43.6	43.9	44.1	44.4
≥ 16000	20.7	35.7	38.8	40.2	42.2	42.7	43.3	43.7	43.7	44.1	44.1	44.2	44.2	44.4	44.5	44.9
≥ 14000	21.0	36.3	39.4	40.8	42.8	43.3	44.0	44.3	44.3	44.7	44.8	44.9	45.0	45.1	45.2	45.6
≥ 12000	21.9	38.2	41.4	43.0	45.0	45.4	46.2	46.5	46.6	47.0	47.1	47.1	47.2	47.4	47.5	47.9
≥ 10000	22.5	39.8	42.9	44.5	46.5	46.9	47.7	48.0	48.1	48.4	48.6	48.6	48.8	48.9	49.1	49.4
≥ 9000	22.7	40.1	43.5	45.1	47.1	47.6	48.3	48.7	48.7	49.1	49.2	49.2	49.4	49.5	49.7	50.1
≥ 8000	23.2	41.4	44.9	46.5	48.6	49.0	49.5	50.3	50.3	50.7	50.8	50.9	51.0	51.1	51.4	51.7
≥ 7000	24.0	43.1	46.8	48.4	50.6	51.1	52.0	52.4	52.4	52.8	53.0	53.0	53.2	53.3	53.5	53.9
≥ 6000	24.5	44.0	47.9	49.5	51.8	52.2	53.2	53.5	53.6	54.0	54.1	54.1	54.3	54.4	54.7	55.2
≥ 5000	25.5	46.1	50.1	51.9	54.1	54.6	55.5	55.9	56.0	56.4	56.5	56.6	56.7	56.8	57.1	57.4
≥ 4500	26.0	47.4	51.4	53.4	55.7	56.1	57.1	57.5	57.5	58.0	58.1	58.1	58.3	58.4	58.8	59.0
≥ 4000	26.4	48.2	52.6	54.6	57.0	57.5	58.5	59.1	59.0	59.5	59.6	59.6	59.8	59.9	60.1	60.5
≥ 3500	26.9	49.2	53.8	55.9	58.4	59.0	59.9	60.3	60.4	60.8	61.0	61.0	61.1	61.2	61.3	61.8
≥ 3000	27.4	50.6	55.4	57.6	60.1	60.4	61.7	62.2	62.2	62.7	62.9	62.9	63.0	63.1	63.3	63.7
≥ 2500	28.6	52.5	57.7	60.1	62.9	63.4	64.5	65.0	65.1	65.6	65.7	65.7	65.8	66.0	66.2	66.6
≥ 2000	29.5	55.1	60.2	62.8	65.7	66.2	67.4	68.0	68.1	68.6	68.7	68.7	68.9	69.2	69.3	69.7
≥ 1800	29.8	56.1	61.4	64.1	67.0	67.5	68.7	69.2	69.4	69.9	70.1	70.1	70.3	70.4	70.6	71.0
≥ 1500	30.8	58.9	64.3	67.3	70.5	71.0	72.3	72.9	73.0	73.5	73.6	73.6	73.8	74.0	74.2	74.6
≥ 1200	31.2	61.1	67.0	70.2	73.5	74.0	75.3	75.9	76.0	76.5	76.7	76.7	77.0	77.1	77.3	77.7
≥ 1000	31.8	63.0	69.8	73.2	76.8	77.4	78.8	79.5	79.6	80.2	80.4	80.4	80.6	80.7	81.0	81.4
≥ 900	32.1	64.4	70.8	74.2	78.1	78.6	80.1	80.8	80.9	81.5	81.7	81.7	81.9	82.0	82.3	82.7
≥ 800	32.3	65.2	72.0	75.7	80.0	80.5	82.1	82.9	83.0	83.6	83.7	83.8	84.1	84.2	84.5	84.9
≥ 700	32.4	66.0	73.0	76.9	81.5	82.2	84.0	84.9	85.0	85.8	86.0	86.0	86.3	86.4	86.7	87.1
≥ 600	32.4	66.5	73.7	77.7	82.6	83.3	85.3	86.3	86.4	87.2	87.4	87.5	87.7	87.9	88.1	88.5
≥ 500	32.5	67.0	74.6	79.0	84.5	85.4	87.7	88.7	88.9	89.9	90.2	90.2	90.5	90.7	91.0	91.4
≥ 400	32.5	67.2	75.0	79.5	85.5	86.5	89.1	90.2	90.5	91.7	91.9	92.0	92.4	92.4	93.1	93.5
≥ 300	32.5	67.3	75.1	79.7	85.9	87.1	90.0	91.2	91.6	93.0	93.4	93.4	94.2	94.4	95.0	95.4
≥ 200	32.5	67.3	75.2	79.8	86.0	87.2	90.4	91.8	92.2	93.7	94.1	94.2	95.0	95.2	96.0	97.0
≥ 100	32.5	67.3	75.2	79.8	86.1	87.3	90.6	92.0	92.3	94.0	94.4	94.5	95.3	95.4	96.3	98.4
≥ 0	32.5	67.3	75.2	79.8	86.1	87.3	90.6	92.0	92.4	94.0	94.4	94.5	95.3	95.4	96.3	100.0

TOTAL NUMBER OF OBSERVATIONS 2935

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-76 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	25.3	35.4	36.9	37.6	38.0	38.2	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.4	38.4	38.4
≥ 20000	28.8	40.7	42.9	43.3	43.8	43.9	44.0	44.0	44.0	44.0	44.0	44.1	44.1	44.1	44.2	44.2
≥ 18000	29.9	41.8	42.8	43.6	44.1	44.3	44.4	44.4	44.4	44.4	44.4	44.4	44.5	44.5	44.6	44.6
≥ 16000	29.1	41.2	43.1	43.9	44.5	44.6	44.7	44.7	44.7	44.7	44.7	44.8	44.8	44.9	44.9	44.9
≥ 14000	29.3	42.5	44.4	45.2	45.8	46.0	46.1	46.1	46.1	46.1	46.1	46.1	46.2	46.2	46.3	46.3
≥ 12000	31.2	44.9	46.9	47.9	48.5	48.7	48.8	48.8	48.8	48.8	48.8	48.9	48.9	48.9	49.0	49.0
≥ 10000	32.5	47.1	49.1	50.1	50.7	50.9	51.0	51.0	51.0	51.0	51.0	51.1	51.1	51.1	51.2	51.2
≥ 9000	32.3	47.0	50.1	51.0	51.6	51.8	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.1	52.1	52.1
≥ 8000	33.5	47.1	51.3	52.3	53.1	53.3	53.4	53.4	53.4	53.4	53.4	53.5	53.5	53.5	53.6	53.6
≥ 7000	34.2	50.3	52.7	53.7	54.4	54.7	54.8	54.8	54.8	54.8	54.8	54.9	54.9	54.9	55.0	55.0
≥ 6000	34.8	51.5	54.1	55.1	55.9	56.2	56.3	56.3	56.3	56.3	56.4	56.4	56.4	56.4	56.5	56.5
≥ 5000	35.9	53.2	55.8	56.9	57.7	57.9	58.1	58.1	58.1	58.1	58.2	58.2	58.3	58.3	58.3	58.3
≥ 4500	36.8	54.6	57.3	58.3	59.2	59.4	59.6	59.6	59.6	59.6	59.6	59.7	59.7	59.8	59.8	59.8
≥ 4000	37.2	55.7	58.5	59.7	60.6	60.9	61.1	61.1	61.1	61.1	61.2	61.3	61.3	61.3	61.3	61.3
≥ 3500	38.0	56.9	59.6	61.1	62.0	62.2	62.5	62.5	62.5	62.5	62.5	62.6	62.6	62.6	62.7	62.7
≥ 3000	39.0	58.7	61.9	63.2	64.2	64.5	64.8	64.8	64.8	64.8	64.9	64.9	65.0	65.0	65.1	65.1
≥ 2500	40.2	60.7	64.0	65.5	66.8	67.1	67.3	67.4	67.4	67.4	67.5	67.5	67.5	67.6	67.6	67.6
≥ 2000	41.9	63.4	67.0	68.7	70.1	70.4	70.9	71.0	71.0	71.0	71.0	71.1	71.1	71.1	71.2	71.2
≥ 1800	42.8	64.7	68.4	70.1	71.6	71.9	72.3	72.4	72.4	72.4	72.5	72.5	72.6	72.6	72.7	72.7
≥ 1500	44.5	67.8	71.7	73.5	75.3	75.7	76.2	76.3	76.3	76.4	76.5	76.5	76.6	76.6	76.7	76.7
≥ 1200	46.0	71.1	75.2	77.3	79.3	79.6	80.3	80.4	80.4	80.5	80.5	80.6	80.7	80.7	80.8	80.8
≥ 1000	47.1	73.0	78.0	80.4	82.6	83.0	83.7	83.8	83.9	84.0	84.1	84.1	84.2	84.2	84.3	84.3
≥ 900	47.3	74.3	78.8	81.3	83.6	84.1	84.8	85.0	85.1	85.2	85.3	85.3	85.4	85.4	85.5	85.5
≥ 800	47.4	75.4	80.0	82.6	85.1	85.7	86.7	87.0	87.1	87.2	87.4	87.4	87.5	87.5	87.6	87.6
≥ 700	47.6	76.3	81.3	84.1	86.8	87.4	88.5	88.8	88.9	89.1	89.2	89.2	89.3	89.4	89.4	89.4
≥ 600	47.7	77.4	82.5	85.6	88.5	89.1	90.3	90.6	90.7	90.9	90.9	91.0	91.1	91.1	91.2	91.2
≥ 500	47.7	78.3	83.6	87.0	90.1	91.0	92.7	93.1	93.3	93.8	93.9	93.9	94.0	94.1	94.2	94.2
≥ 400	47.7	78.6	83.8	87.4	91.1	92.3	94.3	94.9	95.1	95.8	96.0	96.0	96.1	96.3	96.5	96.5
≥ 300	47.7	78.1	83.8	87.5	91.3	92.6	94.9	95.5	95.9	96.9	97.3	97.4	97.7	97.8	97.9	97.9
≥ 200	47.7	78.1	83.9	87.5	91.4	92.8	95.2	95.9	96.3	97.4	97.7	98.0	98.5	98.7	98.9	99.1
≥ 100	47.7	78.1	83.9	87.5	91.4	92.8	95.2	95.9	96.3	97.4	97.7	98.1	98.8	99.0	99.5	99.6
≥ 0	47.7	78.1	83.9	87.5	91.4	92.8	95.2	95.9	96.3	97.4	98.0	98.1	98.9	99.2	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 3102

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13350 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 63-78 (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	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING	33.7	39.6	40.0	40.2	40.3	40.3	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4
≥ 20000	40.8	48.3	48.7	49.0	49.1	49.1	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2
≥ 18000	40.9	48.3	48.9	49.2	49.3	49.3	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4
≥ 16000	41.2	48.9	49.3	49.7	49.8	49.8	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9
≥ 14000	41.9	49.9	50.5	50.7	50.8	50.8	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
≥ 12000	43.3	52.1	52.7	52.9	53.0	53.0	53.1	53.1	53.1	53.1	53.2	53.2	53.2	53.2	53.2	53.2
≥ 10000	45.1	54.5	55.1	55.4	55.5	55.5	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
≥ 9000	45.7	55.4	56.0	56.3	56.4	56.4	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5
≥ 8000	46.9	57.2	57.9	58.3	58.4	58.4	58.5	58.5	58.5	58.5	58.6	58.6	58.6	58.6	58.6	58.6
≥ 7000	47.8	58.5	59.5	59.9	60.0	60.0	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
≥ 6000	48.7	59.7	60.8	61.3	61.4	61.4	61.5	61.5	61.5	61.5	61.5	61.6	61.6	61.6	61.6	61.6
≥ 5000	50.4	62.1	63.0	63.5	63.7	63.7	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
≥ 4500	50.9	62.8	63.8	64.3	64.5	64.5	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
≥ 4000	52.2	64.7	65.7	66.3	66.5	66.5	66.7	66.7	66.7	66.7	66.8	66.8	66.8	66.8	66.8	66.8
≥ 3500	53.4	66.4	67.4	68.0	68.2	68.3	68.4	68.4	68.4	68.4	68.5	68.5	68.5	68.5	68.5	68.5
≥ 3000	55.3	68.8	70.0	70.7	71.0	71.0	71.2	71.2	71.2	71.2	71.3	71.3	71.3	71.3	71.3	71.3
≥ 2500	57.5	72.0	73.4	74.0	74.5	74.5	74.7	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
≥ 2000	59.8	76.2	77.3	78.2	78.9	78.9	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
≥ 1800	60.5	77.1	78.4	79.3	80.0	80.0	80.3	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 1500	62.0	79.6	81.2	82.3	83.2	83.2	83.5	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 1200	62.9	82.1	84.0	85.1	86.2	86.3	86.7	86.8	86.8	86.8	86.9	86.9	86.9	86.9	87.3	87.3
≥ 1000	63.6	84.5	86.2	87.5	88.7	88.9	89.3	89.4	89.4	89.5	89.5	89.6	89.6	89.6	89.7	89.7
≥ 900	63.9	84.7	87.0	88.4	89.5	89.8	90.3	90.4	90.4	90.5	90.5	90.6	90.6	90.6	90.6	90.6
≥ 800	64.2	85.6	88.0	89.5	90.9	91.2	91.8	91.9	92.0	92.1	92.2	92.2	92.2	92.2	92.3	92.3
≥ 700	64.3	86.1	88.8	90.4	91.9	92.4	93.2	93.4	93.4	93.5	93.6	93.6	93.6	93.6	93.7	93.7
≥ 600	64.3	86.5	89.3	91.1	93.0	93.6	94.6	94.9	94.9	95.1	95.1	95.1	95.1	95.1	95.3	95.3
≥ 500	64.5	86.9	89.8	92.0	94.2	94.8	96.0	96.5	96.6	96.8	96.9	97.0	97.0	97.0	97.1	97.1
≥ 400	64.5	87.1	90.1	92.4	94.9	95.6	97.1	97.7	97.7	98.0	98.2	98.3	98.3	98.3	98.4	98.4
≥ 300	64.5	87.2	90.2	92.7	95.3	96.1	97.9	98.6	98.6	99.1	99.4	99.4	99.5	99.5	99.6	99.6
≥ 200	64.5	87.2	90.2	92.8	95.3	96.1	98.0	98.7	98.7	99.3	99.5	99.6	99.7	99.7	99.9	99.9
≥ 100	64.5	87.2	90.2	92.8	95.3	96.1	98.0	98.7	98.7	99.3	99.6	99.7	99.8	99.8	100.0	100.0
0	64.5	87.2	90.2	92.8	95.3	96.1	98.0	98.7	98.7	99.3	99.6	99.7	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 3117

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-79 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING	36.2	43.5	44.0	44.2	44.3	44.3	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4
≥ 20000	45.9	52.2	52.6	53.1	53.1	53.1	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
≥ 18000	46.2	52.6	53.1	53.4	53.5	53.5	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6
≥ 16000	46.8	53.3	53.8	54.1	54.2	54.2	54.3	54.3	54.3	54.3	54.4	54.4	54.3	54.3	54.3	54.3
≥ 14000	47.7	54.6	55.1	55.4	55.5	55.5	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
≥ 12000	49.0	56.4	57.0	57.3	57.3	57.3	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4
≥ 10000	50.6	58.6	59.3	59.6	59.7	59.7	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
≥ 9000	51.4	59.5	60.2	60.5	60.6	60.6	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
≥ 8000	52.5	61.3	62.0	62.4	62.5	62.5	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
≥ 7000	54.0	63.3	64.2	64.6	64.7	64.7	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8
≥ 6000	55.4	65.2	66.3	66.7	66.8	66.8	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
≥ 5000	57.1	67.6	68.8	69.3	69.5	69.5	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 4500	57.8	68.7	70.0	70.5	70.8	70.8	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 4000	59.1	70.6	71.9	72.5	72.8	72.9	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 3500	60.2	72.3	73.7	74.3	74.8	74.8	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 3000	62.2	75.1	76.5	77.2	77.6	77.7	77.9	77.9	77.9	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 2500	64.0	78.1	79.5	80.3	80.8	80.9	81.2	81.2	81.2	81.2	81.3	81.3	81.3	81.3	81.3	81.3
≥ 2000	65.4	80.4	81.8	82.8	83.5	83.6	84.0	84.0	84.0	84.0	84.1	84.1	84.0	84.0	84.0	84.0
≥ 1800	65.7	80.9	82.3	83.3	84.0	84.1	84.5	84.5	84.5	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 1500	66.5	82.6	84.3	85.2	86.2	86.4	86.7	86.7	86.9	86.9	86.9	86.9	87.0	87.0	87.0	87.0
≥ 1200	67.1	84.2	86.1	87.2	88.3	88.6	88.9	89.1	89.1	89.1	89.1	89.1	89.2	89.2	89.2	89.2
≥ 100	67.5	85.4	87.6	88.9	90.1	90.4	91.0	91.2	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3
≥ 900	67.6	85.8	88.1	89.5	90.8	91.1	91.6	91.8	91.8	91.9	91.9	91.9	91.9	91.9	92.0	92.0
≥ 800	67.9	86.2	88.6	90.2	91.6	91.9	92.6	92.9	92.9	93.0	93.0	93.0	93.1	93.1	93.1	93.1
≥ 700	68.0	86.5	89.0	90.8	92.3	92.6	93.6	94.0	94.0	94.2	94.2	94.2	94.3	94.3	94.3	94.3
≥ 600	68.3	86.7	89.4	91.4	93.2	93.8	95.2	95.5	95.5	95.7	95.8	95.8	95.9	95.9	95.9	95.9
≥ 500	68.1	87.1	89.6	92.0	94.0	94.7	96.2	97.3	97.1	97.3	97.4	97.4	97.5	97.5	97.5	97.5
≥ 400	68.2	87.3	90.2	92.4	94.6	95.2	96.9	97.7	97.9	98.3	98.3	98.4	98.6	98.6	98.6	98.6
≥ 300	68.3	87.5	90.4	92.6	94.9	95.6	97.5	98.3	98.6	99.1	99.2	99.2	99.4	99.4	99.4	99.4
≥ 200	68.3	87.5	90.4	92.7	95.0	95.8	97.7	98.4	98.8	99.3	99.3	99.4	99.7	99.7	99.8	99.8
≥ 100	68.3	87.5	90.4	92.7	95.0	95.8	97.7	98.4	98.8	99.4	99.5	99.6	99.8	99.9	99.9	100.0
≥ 0	68.3	87.5	90.4	92.7	95.0	95.8	97.7	98.4	98.8	99.4	99.5	99.6	99.8	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 3030

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB, ALABAMA/SELMA (STATION NAME) 40-70 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1000-2000 (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	37.5	51.5	52.2	52.5	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6
≥ 20000	44.9	58.1	59.0	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
≥ 18000	45.2	58.7	59.6	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
≥ 16000	45.8	59.4	60.4	60.7	60.7	60.7	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
≥ 14000	47.0	61.1	62.2	62.5	62.5	62.5	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
≥ 12000	48.1	63.2	64.3	64.6	64.7	64.7	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8
≥ 10000	48.9	64.6	65.9	66.3	66.3	66.3	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
≥ 9000	49.5	65.3	66.6	67.0	67.0	67.0	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
≥ 8000	50.4	66.7	68.2	68.6	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
≥ 7000	51.7	69.2	70.7	71.1	71.2	71.2	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
≥ 6000	52.7	70.9	72.6	73.0	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 5000	54.0	73.0	74.9	75.4	75.8	75.8	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 4500	54.7	74.2	76.4	76.7	77.0	77.0	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
≥ 4000	55.4	75.7	77.7	78.3	78.6	78.6	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 3500	56.4	77.2	79.3	80.0	80.3	80.3	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 3000	56.9	78.5	80.9	81.7	82.0	82.0	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 2500	57.6	80.0	82.7	83.5	83.9	83.9	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 2000	58.6	81.9	84.5	85.7	86.3	86.3	86.7	86.7	86.7	86.7	86.7	86.7	86.8	86.8	86.8	86.9
≥ 1800	58.8	82.1	84.8	86.0	86.6	86.7	87.0	87.1	87.1	87.1	87.1	87.1	87.2	87.2	87.2	87.2
≥ 1500	59.0	82.7	85.6	87.3	88.1	88.1	88.6	88.6	88.6	88.6	88.6	88.7	88.7	88.7	88.7	88.7
≥ 1200	59.4	84.3	87.3	89.1	90.1	90.2	90.7	90.7	90.7	90.7	90.8	90.9	90.9	90.9	90.9	90.9
≥ 1000	59.6	84.9	88.2	90.2	91.2	91.2	91.9	91.9	91.9	92.0	92.1	92.1	92.1	92.1	92.1	92.1
≥ 900	59.6	85.1	88.6	90.6	91.8	91.9	92.6	92.6	92.6	92.7	92.8	92.8	92.8	92.8	92.8	92.8
≥ 800	59.6	85.5	89.1	91.4	92.8	93.0	93.9	93.9	93.9	94.0	94.1	94.1	94.1	94.1	94.1	94.1
≥ 700	59.6	85.7	89.5	91.9	93.4	93.6	94.7	94.8	94.8	94.9	95.1	95.0	95.0	95.1	95.1	95.1
≥ 600	59.6	86.1	89.9	92.6	94.5	94.7	95.9	96.0	96.1	96.2	96.2	96.3	96.3	96.4	96.4	96.4
≥ 500	59.6	86.2	90.2	93.1	95.3	95.5	96.9	97.1	97.1	97.2	97.4	97.5	97.5	97.6	97.6	97.6
≥ 400	59.6	86.2	90.4	93.4	95.7	96.0	97.4	97.9	97.9	98.1	98.2	98.2	98.4	98.4	98.4	98.4
≥ 300	59.7	86.3	90.6	93.7	96.1	96.4	98.0	98.4	98.5	98.8	99.1	99.1	99.2	99.3	99.3	99.3
≥ 200	59.7	86.3	90.6	93.7	96.1	96.5	98.0	98.5	98.6	99.0	99.2	99.3	99.5	99.6	99.6	99.6
≥ 100	59.7	86.3	90.6	93.8	96.2	96.6	98.2	98.7	98.7	99.2	99.4	99.5	99.6	99.8	99.8	99.9
≥ 0	59.7	86.3	90.6	93.8	96.3	96.8	98.4	98.7	98.7	99.2	99.4	99.5	99.8	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 2594

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-76 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	36.0	51.1	52.3	53.1	53.2	53.3	53.5	53.6	53.6	53.6	53.6	53.7	53.6	53.6	53.6	53.6
≥ 20000	37.3	55.0	56.9	57.7	57.9	57.9	58.1	58.2	58.2	58.3	58.3	58.3	58.3	58.3	58.3	58.3
≥ 18000	39.5	55.8	57.2	58.0	58.2	58.2	58.3	58.4	58.4	58.6	58.6	58.7	58.6	58.6	58.6	58.6
≥ 16000	39.8	56.3	57.8	58.6	58.7	58.8	59.0	59.1	59.1	59.2	59.2	59.2	59.2	59.2	59.2	59.2
≥ 14000	40.3	57.3	58.8	59.8	60.0	60.0	60.2	60.3	60.3	60.4	60.4	60.4	60.4	60.4	60.4	60.4
≥ 12000	41.8	59.7	61.4	62.2	62.3	62.4	62.7	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
≥ 10000	42.8	61.2	62.9	63.9	64.1	64.2	64.4	64.5	64.5	64.6	64.6	64.6	64.6	64.6	64.6	64.6
≥ 9000	43.0	61.7	63.5	64.5	64.7	64.8	65.0	65.1	65.1	65.2	65.2	65.2	65.2	65.2	65.2	65.2
≥ 8000	44.1	63.4	65.3	66.3	66.5	66.6	66.9	67.0	67.0	67.1	67.1	67.1	67.1	67.1	67.1	67.1
≥ 7000	45.1	65.5	67.5	68.5	68.8	68.9	69.2	69.3	69.3	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 6000	45.7	66.4	68.5	69.5	69.8	69.9	70.2	70.3	70.3	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 5000	46.4	68.1	70.3	71.4	71.8	71.9	72.2	72.3	72.3	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥ 4500	46.7	69.4	71.7	72.9	73.4	73.5	73.7	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 4000	47.3	70.7	73.3	74.4	75.0	75.0	75.3	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
≥ 3500	47.7	71.5	74.1	75.2	75.7	75.8	76.1	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 3000	48.2	73.1	75.8	77.0	77.5	77.6	78.0	78.2	78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 2500	49.1	74.7	77.6	78.9	79.4	79.5	80.0	80.1	80.1	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 2000	49.7	76.4	79.3	80.7	81.5	81.6	82.1	82.3	82.3	82.4	82.4	82.4	82.4	82.4	82.5	82.5
≥ 1800	49.9	77.0	80.0	81.4	82.3	82.4	82.9	83.1	83.1	83.2	83.2	83.2	83.2	83.2	83.3	83.3
≥ 1500	50.6	78.0	82.0	83.7	84.8	84.9	85.2	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.8	85.8
≥ 1200	51.1	80.7	84.2	86.2	87.3	87.4	88.2	88.4	88.4	88.5	88.5	88.6	88.5	88.5	88.5	88.6
≥ 1000	51.3	82.2	85.7	87.8	89.1	89.3	90.2	90.4	90.4	90.5	90.5	90.6	90.5	90.5	90.6	90.6
≥ 900	51.4	82.4	86.1	88.4	89.7	89.9	90.8	91.1	91.1	91.2	91.2	91.2	91.2	91.2	91.3	91.3
≥ 800	51.4	83.1	86.9	89.3	90.9	91.1	92.2	92.4	92.4	92.5	92.5	92.5	92.5	92.6	92.7	92.7
≥ 700	51.4	83.7	87.7	90.2	92.1	92.2	93.4	93.7	93.7	93.8	93.8	93.8	93.8	93.8	93.9	93.9
≥ 600	51.5	84.1	88.3	90.9	92.8	92.9	94.2	94.5	94.5	94.7	94.7	94.7	94.7	94.7	94.8	94.8
≥ 500	51.5	84.5	89.0	91.7	93.6	93.8	95.3	95.7	95.7	95.9	95.9	95.9	95.9	96.0	96.1	96.1
≥ 400	51.5	84.7	89.3	92.2	94.6	94.8	96.4	97.0	97.0	97.3	97.3	97.3	97.3	97.4	97.5	97.5
≥ 300	51.5	84.8	89.4	92.4	95.0	95.2	96.8	97.6	97.6	97.9	97.9	97.9	98.1	98.2	98.3	98.3
≥ 200	51.5	84.8	89.5	92.6	95.2	95.5	97.6	98.4	98.4	98.8	98.8	98.9	99.1	99.2	99.3	99.3
≥ 100	51.5	84.8	89.5	92.6	95.4	95.7	97.9	98.7	98.8	99.2	99.3	99.3	99.5	99.6	99.7	99.8
0	51.5	84.8	89.5	92.6	95.4	95.7	97.9	98.7	98.8	99.2	99.3	99.3	99.5	99.6	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 21[illegible]

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13819 STATION | CRAIG AFF ALABAMA/SELMA STATION NAME | 62-64,73-76 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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	27.0	44.8	46.3	47.5	48.3	48.3	48.5	48.6	48.6	48.5	49.1	49.1	49.1	49.1	49.1	49.1
≥ 20000	29.5	49.4	50.9	52.1	53.1	53.1	53.2	53.4	53.4	53.7	53.9	53.9	53.9	53.9	53.9	53.9
≥ 18000	29.7	49.7	51.3	52.5	53.5	53.5	53.7	53.9	53.9	54.1	54.3	54.3	54.3	54.3	54.3	54.3
≥ 16000	30.0	50.7	52.2	53.4	54.4	54.4	54.6	54.7	54.7	55.0	55.2	55.2	55.2	55.2	55.2	55.2
≥ 14000	30.9	52.1	53.9	55.4	56.4	56.4	56.6	56.7	56.8	57.0	57.2	57.2	57.2	57.2	57.2	57.2
≥ 12000	31.6	54.2	56.2	58.0	59.1	59.1	59.2	59.4	59.4	59.7	59.8	59.8	59.8	59.8	59.8	59.8
≥ 10000	32.7	56.8	58.7	60.5	61.6	61.6	61.7	61.9	61.9	62.2	62.3	62.3	62.3	62.3	62.3	62.3
≥ 9000	32.7	57.3	59.2	61.1	62.2	62.2	62.3	62.4	62.5	62.8	62.9	62.9	62.9	62.9	62.9	62.9
≥ 8000	33.5	58.7	60.7	62.6	63.8	63.8	63.8	63.9	64.0	64.2	64.4	64.4	64.4	64.4	64.4	64.4
≥ 7000	33.8	60.7	63.1	65.1	66.2	66.2	66.4	66.5	66.6	66.9	67.0	67.0	67.0	67.0	67.0	67.0
≥ 6000	34.2	61.5	63.9	66.0	67.1	67.1	67.2	67.3	67.4	67.7	67.8	67.8	67.8	67.8	67.8	67.8
≥ 5000	34.7	62.8	65.3	67.4	68.5	68.5	68.6	68.7	69.0	69.3	69.4	69.4	69.4	69.4	69.4	69.4
≥ 4500	35.5	64.0	66.6	68.6	69.7	69.7	70.0	70.1	70.2	70.5	70.6	70.6	70.6	70.6	70.6	70.6
≥ 4000	35.8	65.3	68.2	70.2	71.3	71.5	71.8	71.9	71.9	72.2	72.4	72.4	72.4	72.4	72.4	72.4
≥ 3500	36.4	66.3	69.0	71.7	72.9	73.1	73.2	73.3	73.4	73.7	73.8	73.8	73.8	73.8	73.8	73.8
≥ 3000	36.9	69.1	71.8	73.9	75.1	75.4	75.7	75.8	75.9	76.1	76.3	76.3	76.3	76.3	76.3	76.3
≥ 2500	37.4	70.1	73.5	75.7	77.2	77.2	77.6	77.7	77.7	78.0	78.2	78.2	78.2	78.2	78.2	78.2
≥ 2000	38.2	73.1	76.8	78.4	79.9	80.0	80.4	80.5	80.5	80.9	81.0	81.1	81.1	81.1	81.1	81.1
≥ 1800	38.3	73.4	76.4	78.8	80.3	80.4	80.7	80.9	80.9	81.2	81.4	81.5	81.5	81.5	81.5	81.5
≥ 1500	38.6	75.2	78.3	80.8	82.6	82.7	83.1	83.2	83.2	83.6	83.8	83.8	83.8	83.8	83.8	83.8
≥ 1200	39.1	77.6	80.9	83.5	85.4	85.5	86.0	86.4	86.4	86.7	87.0	87.0	87.0	87.0	87.0	87.0
≥ 1000	39.4	79.4	82.9	85.5	87.7	87.8	88.2	88.5	88.9	89.2	89.4	89.5	89.5	89.5	89.5	89.5
≥ 900	39.6	80.5	84.1	86.8	89.1	89.2	89.9	90.2	90.3	90.6	90.8	90.9	90.9	90.9	90.9	90.9
≥ 800	39.7	81.2	84.8	87.7	90.1	90.2	90.9	91.4	91.4	91.7	92.0	92.0	92.0	92.0	92.0	92.0
≥ 700	39.7	81.8	85.2	88.5	90.9	91.0	91.7	92.3	92.4	92.7	92.9	93.0	93.1	93.1	93.1	93.1
≥ 600	39.7	82.2	86.1	89.3	91.9	92.0	92.8	93.3	93.4	93.7	93.9	94.0	94.0	94.0	94.2	94.2
≥ 500	39.7	82.5	86.6	89.9	92.6	92.7	93.7	94.4	94.4	94.8	95.0	95.1	95.3	95.3	95.3	95.3
≥ 400	39.8	83.2	87.5	91.0	93.9	94.1	95.3	96.1	96.3	96.5	96.6	96.7	97.0	97.0	97.2	97.2
≥ 300	39.8	83.4	87.8	91.4	94.6	94.7	95.9	96.9	97.0	97.3	97.5	97.6	98.1	98.1	98.1	98.1
- 200	39.8	83.4	87.8	91.4	94.6	94.7	95.4	97.5	97.5	97.8	98.0	98.1	99.0	99.0	99.0	99.1
≥ 100	39.8	83.4	87.8	91.5	94.6	94.7	95.4	97.6	97.7	98.0	98.2	98.3	99.3	99.4	99.6	99.7
≥ 0	39.8	83.4	87.8	91.5	94.6	94.7	95.4	97.6	97.7	98.0	98.2	98.3	99.4	99.5	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 1917

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13950 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 62-76 (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	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING	22.0	40.7	42.6	44.0	45.3	45.4	45.6	45.6	45.8	45.9	45.9	45.9	46.1	46.1	46.4	46.6
≥ 20000	23.2	44.1	46.0	47.3	48.7	48.8	49.0	49.0	49.0	49.2	49.3	49.3	49.5	49.5	49.8	50.0
≥ 18000	23.5	44.3	46.3	47.6	49.1	49.1	49.3	49.3	49.3	49.6	49.6	49.7	49.8	49.8	50.1	50.3
≥ 16000	23.7	44.7	46.7	48.1	49.5	49.6	49.8	49.8	49.8	50.0	50.1	50.1	50.3	50.3	50.6	50.8
≥ 14000	24.1	45.7	47.8	49.2	50.6	50.7	50.9	50.9	50.9	51.2	51.3	51.3	51.5	51.5	51.7	52.0
≥ 12000	24.9	47.5	49.6	51.2	52.7	52.9	53.1	53.1	53.1	53.4	53.4	53.4	53.6	53.6	53.8	54.1
≥ 10000	26.1	49.4	51.7	53.4	55.3	55.1	55.4	55.4	55.4	55.6	55.7	55.7	55.9	55.9	56.2	56.4
≥ 9000	26.3	50.2	52.3	54.0	55.8	55.9	56.2	56.2	56.2	56.4	56.5	56.5	56.5	56.5	56.8	57.0
≥ 8000	26.7	51.3	53.7	55.5	57.0	57.2	57.4	57.4	57.4	57.7	57.7	57.7	58.0	58.0	58.2	58.5
≥ 7000	27.0	53.2	55.8	57.5	59.1	59.2	59.5	59.5	59.5	59.7	59.8	59.9	60.2	60.0	60.3	60.5
≥ 6000	28.3	54.4	57.0	58.9	60.4	60.6	60.8	60.8	60.8	61.1	61.1	61.1	61.3	61.3	61.6	61.8
≥ 5000	28.7	55.8	58.5	60.5	62.0	62.2	62.5	62.5	62.5	62.8	62.8	62.8	63.0	63.0	63.3	63.5
≥ 4500	29.1	56.6	59.3	61.4	63.0	63.1	63.4	63.4	63.4	63.7	63.8	63.8	64.0	64.0	64.2	64.5
≥ 4000	29.5	57.3	60.9	63.0	64.7	64.9	65.1	65.2	65.2	65.5	65.5	65.5	65.7	65.7	66.0	66.2
≥ 3500	30.9	58.9	62.2	64.2	66.1	66.3	66.6	66.7	66.7	66.9	67.0	67.0	67.2	67.2	67.5	67.7
≥ 3000	30.9	60.2	64.1	66.3	68.2	68.4	68.7	68.8	68.8	69.1	69.1	69.1	69.4	69.4	69.6	69.8
≥ 2500	31.4	63.4	66.7	69.0	70.9	71.1	71.4	71.5	71.5	71.8	71.8	71.8	72.1	72.1	72.3	72.5
≥ 2000	32.1	66.2	70.2	72.8	74.8	75.0	75.3	75.4	75.4	75.8	75.8	75.8	76.0	76.0	76.3	76.5
≥ 1800	32.3	66.7	71.1	73.9	75.8	76.1	76.4	76.5	76.5	76.9	77.0	77.0	77.2	77.2	77.4	77.7
≥ 1500	32.5	68.4	72.9	75.8	78.0	78.2	78.5	78.7	78.7	79.1	79.1	79.1	79.3	79.3	79.6	79.8
≥ 1200	33.0	71.0	76.1	79.2	81.5	81.7	82.0	82.2	82.3	82.7	82.7	82.7	83.0	83.0	83.2	83.4
≥ 1000	33.1	72.7	78.1	81.4	83.8	84.1	84.5	84.7	84.8	85.2	85.2	85.2	85.5	85.5	85.7	86.0
≥ 900	33.2	73.3	78.9	82.3	84.8	85.0	85.5	85.7	85.7	86.2	86.2	86.2	86.4	86.4	86.7	86.9
≥ 800	33.2	74.2	80.0	83.4	86.0	86.3	86.9	87.2	87.2	87.7	87.7	87.7	88.0	88.0	88.2	88.5
≥ 700	33.2	75.0	81.1	84.7	87.5	87.8	88.3	88.7	88.7	89.3	89.4	89.4	89.7	89.7	89.9	90.2
≥ 600	33.2	75.3	82.0	85.8	88.8	89.1	89.8	90.2	90.2	90.8	90.9	90.9	91.2	91.2	91.5	91.7
≥ 500	33.4	76.6	83.1	87.5	90.9	91.3	92.1	92.5	92.6	93.3	93.4	93.4	93.7	93.7	94.0	94.3
≥ 400	33.4	76.9	83.6	88.1	91.8	92.1	93.1	93.7	93.7	94.6	94.7	94.7	95.1	95.1	95.4	95.7
≥ 300	33.4	77.4	83.9	88.7	92.7	93.1	94.2	95.0	95.1	96.0	96.2	96.2	96.5	96.5	96.9	97.1
≥ 200	33.4	77.6	84.0	88.8	92.8	93.2	94.6	95.4	95.6	96.7	97.0	97.0	97.3	97.3	97.7	98.0
≥ 100	33.4	77.6	84.0	88.8	92.8	93.2	94.7	95.3	95.8	96.9	97.0	97.0	97.4	97.4	98.0	98.3
≥ 0	33.4	77.6	84.0	88.8	92.8	93.2	94.7	95.3	95.8	97.0	97.1	97.1	97.5	97.5	98.2	100.0

TOTAL NUMBER OF OBSERVATIONS 2265

USAF ETAC FORM JUL 64 0-14-5 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

3

CEILING VERSUS VISIBILITY

13856 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 62-76 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	18.3	32.1	34.9	36.8	38.1	39.6	39.2	39.3	39.3	39.5	39.7	39.7	39.8	39.8	40.1	40.1
≥ 20000	21.1	37.2	40.1	42.3	43.6	44.3	45.0	45.1	45.1	45.4	45.5	45.7	45.8	45.7	45.9	45.9
≥ 18000	21.2	37.6	40.6	42.7	44.3	44.8	45.5	45.6	45.6	45.9	46.0	46.1	46.2	46.2	46.4	46.5
≥ 16000	21.4	38.0	40.9	43.1	44.7	45.2	45.9	46.0	46.0	46.3	46.4	46.4	46.5	46.6	46.8	46.9
≥ 14000	21.7	39.4	41.5	43.7	45.2	45.9	46.5	46.7	46.6	46.8	47.0	47.0	47.1	47.1	47.4	47.5
≥ 12000	22.8	40.4	43.7	46.0	47.8	48.4	49.1	49.2	49.3	49.5	49.7	49.7	49.8	49.8	50.1	50.2
≥ 10000	23.7	42.3	46.1	48.4	50.2	50.9	51.6	51.7	51.8	52.1	52.2	52.2	52.3	52.4	52.6	52.7
≥ 9000	24.2	43.4	46.9	49.3	51.1	51.6	52.4	52.6	52.7	52.9	53.1	53.1	53.2	53.2	53.5	53.6
≥ 8000	25.0	44.7	48.8	51.0	52.9	53.5	54.3	54.5	54.6	54.8	54.9	54.9	55.1	55.1	55.4	55.4
≥ 7000	26.1	46.0	50.4	52.9	55.0	55.7	56.4	56.6	56.6	56.9	57.0	57.0	57.2	57.2	57.5	57.6
≥ 6000	26.4	47.5	51.6	54.4	56.5	57.1	57.9	58.1	58.2	58.4	58.5	58.5	58.7	58.7	59.0	59.1
≥ 5000	27.1	49.2	53.3	56.3	58.4	59.1	59.9	60.1	60.2	60.4	60.5	60.5	60.7	60.7	61.0	61.2
≥ 4500	27.6	49.9	54.1	57.2	59.3	60.0	60.8	61.0	61.1	61.3	61.4	61.5	61.6	61.6	61.9	62.1
≥ 4000	28.3	50.9	55.2	58.4	60.5	61.2	62.1	62.3	62.4	62.7	62.8	62.9	63.0	63.0	63.3	63.4
≥ 3500	28.7	51.9	56.4	59.6	61.8	62.4	63.3	63.6	63.7	64.0	64.1	64.1	64.3	64.3	64.6	64.7
≥ 3000	29.7	54.0	58.6	61.9	64.1	64.8	65.8	66.1	66.1	66.5	66.6	66.5	66.8	66.8	67.1	67.2
≥ 2500	30.7	56.0	60.8	64.3	66.6	67.4	68.5	68.7	68.7	69.1	69.2	69.2	69.4	69.5	69.8	69.9
≥ 2000	31.7	58.0	63.7	67.4	69.8	70.7	71.8	72.1	72.1	72.5	72.6	72.6	72.8	72.9	73.2	73.3
≥ 1800	32.0	59.3	64.3	68.1	70.5	71.3	72.5	72.7	72.8	73.2	73.3	73.3	73.5	73.5	73.8	73.9
≥ 1500	33.0	61.2	66.5	70.5	73.1	74.0	75.3	75.5	75.7	76.1	76.2	76.2	76.4	76.5	76.8	76.9
≥ 0	33.9	64.3	69.6	73.9	76.8	77.8	79.3	79.6	79.6	80.0	80.2	80.2	80.4	80.5	80.8	80.9
≥ 1000	34.4	65.8	71.7	75.2	79.5	80.6	82.0	82.4	82.5	83.0	83.2	83.2	83.5	83.5	83.8	83.9
≥ 900	34.7	66.5	72.7	77.2	80.7	81.7	83.3	83.7	83.8	84.4	84.6	84.6	84.9	84.9	85.2	85.3
≥ 800	34.9	67.7	74.1	78.8	82.7	83.8	85.5	86.1	86.1	86.7	87.1	87.1	87.4	87.2	87.5	87.7
≥ 700	35.1	68.6	75.2	80.2	84.2	85.3	87.2	87.8	87.9	88.5	88.8	88.8	89.1	89.1	89.4	89.5
≥ 600	35.2	69.4	76.3	81.5	85.8	87.0	88.9	89.6	89.7	90.3	90.6	90.6	91.1	91.2	91.5	91.7
≥ 500	35.3	70.2	77.5	83.0	87.7	88.9	91.2	91.9	92.0	92.8	93.3	93.3	93.8	93.8	94.1	94.1
≥ 400	35.3	70.4	78.0	83.8	88.6	89.9	92.2	93.3	93.4	94.3	94.9	94.9	95.2	95.3	95.7	95.9
≥ 300	35.3	70.4	78.0	83.9	88.8	90.1	92.9	93.9	94.1	95.1	95.7	95.7	96.2	96.3	96.9	97.1
≥ 200	35.3	70.5	78.2	84.0	89.0	90.2	93.1	94.2	94.5	95.7	96.3	96.4	97.1	97.4	98.1	98.4
≥ 100	35.3	70.5	78.2	84.0	89.0	90.2	93.1	94.2	94.5	95.8	96.6	96.7	97.6	97.9	98.7	99.2
≥ 0	35.3	70.5	78.2	84.0	89.0	90.2	93.1	94.3	94.6	95.8	96.7	96.7	97.7	97.9	98.8	100.0

TOTAL NUMBER OF OBSERVATIONS 2561

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13756 CRAIG AFB ALABAMA/SELMA 62-70 ALL
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0700-1100
HOURS LST

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥0	
NO CEILING	27.8	39.0	40.0	40.6	41.2	41.4	41.5	41.5	41.5	41.6	41.6	41.7	41.8	41.8	41.8	41.8
≥ 20000	31.9	45.1	46.1	46.7	47.3	47.5	47.7	47.8	47.8	47.9	47.9	47.9	47.9	47.9	47.9	47.9
≥ 18000	32.2	45.7	46.8	47.5	48.1	48.3	48.5	48.5	48.5	48.6	48.6	48.6	48.6	48.6	48.7	48.7
≥ 16000	32.4	46.2	47.1	47.8	48.4	48.6	48.8	48.7	48.9	49.0	49.0	49.0	49.0	49.0	49.0	49.0
≥ 14000	33.0	46.9	48.1	48.8	49.4	49.6	49.8	49.9	49.9	50.0	50.0	50.0	50.0	50.0	50.0	50.0
≥ 12000	34.8	49.5	50.6	51.4	52.2	52.4	52.6	52.7	52.7	52.9	52.9	52.9	52.9	52.9	52.9	52.9
≥ 10000	36.0	51.6	52.9	53.7	54.5	54.7	55.0	55.1	55.1	55.2	55.2	55.2	55.2	55.2	55.2	55.2
≥ 9000	36.5	52.2	53.5	54.4	55.1	55.4	55.6	55.8	55.8	55.9	55.9	55.9	55.9	55.9	55.9	55.9
≥ 8000	36.8	54.5	55.7	56.7	57.5	57.7	58.0	58.1	58.1	58.2	58.2	58.2	58.2	58.2	58.3	58.3
≥ 7000	36.7	55.2	57.4	58.2	59.0	59.2	59.5	59.6	59.6	59.7	59.7	59.7	59.7	59.7	59.8	59.8
≥ 6000	39.3	57.1	58.5	59.4	60.2	60.5	60.7	60.9	60.9	61.0	61.0	61.0	61.0	61.0	61.0	61.0
≥ 5000	40.2	58.4	60.0	61.0	61.8	62.1	62.4	62.5	62.5	62.7	62.7	62.7	62.7	62.7	62.7	62.7
≥ 4500	40.6	59.1	60.8	61.8	62.7	63.0	63.3	63.4	63.4	63.6	63.6	63.6	63.6	63.6	63.6	63.6
≥ 4000	41.2	61.0	62.6	63.8	63.9	64.2	64.5	64.6	64.6	64.8	64.8	64.8	64.8	64.8	64.8	64.8
≥ 3500	42.1	61.4	63.2	64.4	65.5	65.7	66.0	66.2	66.2	66.4	66.4	66.4	66.4	66.4	66.4	66.4
≥ 3000	43.6	63.4	65.2	66.5	67.6	67.9	68.2	68.4	68.4	68.6	68.6	68.6	68.6	68.6	68.6	68.7
≥ 2500	45.5	66.1	68.1	69.5	70.7	71.1	71.4	71.6	71.6	71.7	71.7	71.7	71.7	71.7	71.7	71.8
≥ 2000	47.5	69.4	71.6	73.2	74.5	74.9	75.2	75.4	75.4	75.6	75.6	75.6	75.6	75.6	75.7	75.7
≥ 1800	48.2	70.3	72.6	74.3	75.5	75.9	76.2	76.4	76.4	76.7	76.7	76.7	76.7	76.7	76.8	76.8
≥ 1500	50.1	74.0	76.6	78.3	79.9	80.3	80.7	81.0	81.0	81.2	81.2	81.2	81.2	81.2	81.3	81.3
≥ 1200	51.6	77.1	79.9	82.2	83.8	84.3	84.8	85.0	85.2	85.4	85.4	85.4	85.4	85.4	85.5	85.5
≥ 1000	52.1	78.8	81.8	84.4	86.3	86.7	87.3	87.7	87.7	88.0	88.0	88.0	88.0	88.0	88.0	88.1
≥ 900	52.3	79.6	82.7	85.4	87.3	87.8	88.3	88.7	88.8	89.0	89.0	89.0	89.0	89.0	89.1	89.2
≥ 800	52.7	80.8	84.3	87.2	89.2	89.8	90.3	90.9	90.9	91.3	91.3	91.3	91.3	91.3	91.4	91.4
≥ 700	52.8	81.3	84.8	87.9	90.1	90.7	91.3	91.9	92.0	92.4	92.4	92.4	92.5	92.5	92.6	92.6
≥ 600	52.9	81.9	85.0	88.9	91.4	92.1	92.7	93.3	93.8	94.2	94.4	94.4	94.4	94.4	94.5	94.6
≥ 500	53.1	82.6	86.7	90.1	92.8	93.6	94.3	95.5	95.8	96.2	96.3	96.3	96.4	96.4	96.5	96.5
≥ 400	53.2	82.7	86.9	90.5	93.4	94.3	95.0	96.2	96.8	97.4	97.5	97.5	97.7	97.7	97.8	97.8
≥ 300	53.2	82.8	87.0	90.6	93.5	94.6	95.4	97.2	97.4	98.1	98.2	98.2	98.3	98.3	98.4	98.4
≥ 200	53.2	82.8	87.0	90.7	93.6	94.8	95.7	97.7	97.9	98.6	98.8	98.8	99.0	99.0	99.1	99.1
≥ 100	53.2	82.8	87.0	90.7	93.6	94.8	95.8	97.7	97.9	98.7	99.0	99.0	99.2	99.2	99.3	99.3
≥ 0	53.2	82.8	87.0	90.7	93.6	94.8	95.8	97.7	97.9	98.7	99.0	99.0	99.2	99.2	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 2892

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB, ALABAMA/SELMA (STATION NAME) 62-76 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥⅝	≥5/16	≥¼	≥0
NO CEILING	30.6	41.2	42.2	42.3	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.8	42.8
≥ 20000	42.8	49.4	49.7	49.9	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.5	50.5
≥ 18000	43.2	49.9	50.2	50.4	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	51.0	51.0
≥ 16000	44.0	50.9	51.3	51.5	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.2	52.2	52.2
≥ 14000	44.8	51.9	52.3	52.6	53.1	53.1	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.3	53.3
≥ 12000	45.0	52.3	54.0	54.3	54.9	54.9	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.1	55.1
≥ 10000	46.1	55.8	56.4	56.7	57.3	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.5	57.5	57.5	57.5
≥ 9000	46.8	56.9	57.4	57.7	58.4	58.4	58.4	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.6
≥ 8000	49.9	58.4	58.9	59.4	60.0	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.2	60.2	60.2	60.3
≥ 7000	51.0	60.0	60.6	61.1	61.7	61.8	61.8	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	62.0
≥ 6000	51.7	61.4	61.7	62.1	62.8	62.9	62.9	62.9	62.9	62.9	62.9	62.9	63.0	63.0	63.0	63.0
≥ 5000	52.4	62.2	63.0	63.5	64.1	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.3	64.3	64.3	64.3
≥ 4500	53.4	63.5	64.3	64.7	65.4	65.4	65.5	65.5	65.5	65.5	65.5	65.5	65.6	65.6	65.6	65.6
≥ 4000	54.9	65.4	66.1	66.7	67.4	67.5	67.5	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.7	67.7
≥ 3500	56.8	67.0	68.4	69.0	69.9	70.0	70.0	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.2
≥ 3000	59.9	71.5	72.3	73.1	74.0	74.0	74.1	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.3	74.3
≥ 2500	62.6	75.2	76.1	77.0	78.0	78.0	78.2	78.2	78.2	78.3	78.3	78.3	78.3	78.3	78.4	78.4
≥ 2000	65.5	79.7	80.8	81.8	83.0	83.0	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.5	83.5
≥ 1800	66.2	80.7	81.9	83.0	84.2	84.2	84.5	84.6	84.6	84.6	84.6	84.6	84.7	84.7	84.7	84.7
≥ 1500	67.7	83.1	84.5	85.9	87.2	87.2	87.4	87.5	87.6	87.6	87.6	87.6	87.7	87.7	87.7	87.7
≥ 1200	68.4	85.1	86.6	88.3	89.9	90.0	90.3	90.7	90.7	90.8	90.8	90.8	90.8	90.8	90.8	90.9
≥ 1000	68.8	86.0	88.4	90.1	91.9	92.0	92.2	92.8	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.1
≥ 900	69.2	87.3	89.3	91.3	92.9	93.0	93.2	93.8	93.9	94.0	94.0	94.0	94.1	94.1	94.1	94.2
≥ 800	69.4	88.2	90.2	92.3	94.1	94.3	94.6	95.1	95.2	95.4	95.4	95.4	95.5	95.5	95.5	95.6
≥ 700	69.7	89.7	90.9	92.7	95.0	95.2	95.6	96.2	96.3	96.4	96.4	96.4	96.6	96.6	96.6	96.6
≥ 600	69.7	89.7	91.4	93.2	95.7	96.1	96.6	97.3	97.4	97.7	97.7	97.7	97.9	97.9	97.9	97.9
≥ 500	69.7	89.5	91.8	93.7	96.2	96.7	97.7	98.1	98.2	98.5	98.5	98.4	98.8	98.8	98.8	98.8
≥ 400	69.7	89.7	92.1	94.0	96.7	97.1	98.1	98.5	98.8	99.2	99.2	99.3	99.4	99.4	99.5	99.5
≥ 300	69.7	89.7	92.1	94.1	96.8	97.2	98.3	98.9	99.0	99.5	99.5	99.5	99.6	99.8	99.8	99.9
≥ 200	69.8	89.8	92.2	94.1	96.9	97.3	98.4	98.9	99.1	99.6	99.6	99.7	99.8	99.9	99.9	100.0
≥ 100	69.8	89.8	92.2	94.1	96.9	97.3	98.4	98.9	99.1	99.6	99.6	99.7	99.8	99.9	99.9	100.0
≥ 0	69.8	89.8	92.2	94.1	96.9	97.3	98.4	98.9	99.1	99.6	99.6	99.7	99.8	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2913

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 STATION | CRAIG AFB, ALABAMA/SELMA STATION NAME | 62-76 YEARS | FEB 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	39.1	44.1	44.5	44.7	44.8	44.9	44.8	44.9	44.8	44.9	44.9	44.9	44.9	44.9	44.9	44.9
≥ 20000	46.8	52.1	53.5	53.8	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9
≥ 18000	47.3	52.4	54.2	54.5	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
≥ 16000	47.8	52.9	54.8	55.2	55.3	55.3	55.3	55.3	55.3	55.4	55.4	55.4	55.4	55.4	55.4	55.4
≥ 14000	49.1	55.0	56.6	57.0	57.2	57.2	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3
≥ 12000	51.5	57.8	60.1	60.5	60.7	60.7	60.7	60.7	60.7	60.8	60.8	60.8	60.8	60.8	60.8	60.8
≥ 10000	53.3	60.9	62.6	62.5	62.7	62.7	62.7	62.7	62.7	62.8	62.8	62.8	62.8	62.8	62.8	62.8
≥ 9000	53.9	61.6	62.7	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
≥ 8000	55.5	63.6	64.7	65.3	65.5	65.5	65.5	65.5	65.5	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 7000	57.2	65.9	66.9	67.5	67.7	67.7	67.7	67.7	67.7	67.8	67.8	67.8	67.8	67.8	67.8	67.8
≥ 6000	57.9	66.9	68.0	68.6	68.8	68.8	68.8	68.8	68.8	68.9	68.9	68.9	68.9	68.9	68.9	68.9
≥ 5000	59.6	69.0	70.1	70.9	71.2	71.2	71.2	71.2	71.2	71.3	71.3	71.3	71.3	71.3	71.3	71.3
≥ 4500	60.6	70.3	71.5	72.3	72.6	72.6	72.6	72.6	72.6	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 4000	62.3	72.5	73.6	74.5	74.8	74.8	74.8	74.8	74.9	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 3500	64.2	75.0	76.2	77.1	77.5	77.6	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
≥ 3000	67.0	78.4	79.7	80.7	81.1	81.1	81.3	81.3	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 2500	69.2	81.7	83.1	84.4	84.9	85.2	85.2	85.2	85.2	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 2000	70.5	83.3	85.4	87.0	87.6	87.7	87.9	88.0	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 1800	70.7	84.0	86.0	87.7	88.4	88.5	88.7	88.8	88.8	88.8	88.9	88.9	88.9	88.9	88.9	88.9
≥ 1500	71.2	85.5	87.5	89.3	90.2	90.3	90.6	90.7	90.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 1200	71.6	86.9	88.6	90.5	91.7	91.8	92.2	92.3	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 1000	72.2	88.2	90.2	92.3	93.6	93.7	94.2	94.3	94.3	94.4	94.5	94.5	94.5	94.5	94.5	94.6
≥ 900	72.2	88.4	90.4	92.7	94.1	94.1	94.6	94.8	94.8	95.0	95.0	95.1	95.1	95.1	95.1	95.1
≥ 800	72.4	88.9	91.1	93.4	94.9	95.0	95.6	95.8	95.8	96.1	96.2	96.2	96.3	96.3	96.3	96.4
≥ 700	72.6	89.4	91.5	93.9	95.5	95.7	96.4	96.7	96.7	97.0	97.1	97.1	97.2	97.2	97.2	97.2
≥ 600	72.6	89.6	91.7	94.2	95.9	96.2	97.0	97.3	97.3	97.7	97.8	97.8	97.8	98.0	98.0	98.0
≥ 500	72.7	89.7	92.0	94.6	96.5	96.9	97.7	98.1	98.1	98.5	98.7	98.7	98.8	98.8	98.8	98.8
≥ 400	72.8	90.0	92.2	94.9	96.8	97.2	98.2	98.5	98.5	99.0	99.2	99.2	99.3	99.3	99.3	99.4
≥ 300	72.8	90.1	92.3	95.1	97.1	97.5	98.5	98.9	98.9	99.4	99.6	99.6	99.7	99.8	99.8	99.8
≥ 200	72.8	90.1	92.3	95.1	97.1	97.5	98.6	99.0	99.0	99.5	99.7	99.7	99.9	99.9	99.9	99.9
≥ 100	72.8	90.1	92.3	95.1	97.1	97.5	98.6	99.0	99.0	99.6	99.8	99.8	99.9	99.9	99.9	100.0
≥ 0	72.8	90.1	92.3	95.1	97.1	97.5	98.6	99.0	99.0	99.6	99.8	99.8	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 2740

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

3

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 62-76 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1600-2000 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)														
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1¼	≥1	≥¾	≥½	≥5/16	≥0	
NO CEILING	46.1	50.9	52.0	52.4	52.6	52.7	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.9
≥ 20000	46.3	58.3	60.2	60.6	60.9	60.9	61.0	61.0	61.0	61.0	61.0	61.0	61.1	61.1	61.1
≥ 18000	46.6	59.3	60.6	61.1	61.3	61.4	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.6
≥ 16000	46.9	60.1	61.4	61.9	62.1	62.2	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3
≥ 14000	48.0	61.7	63.1	63.6	63.8	63.9	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.1
≥ 12000	49.3	63.5	65.3	66.0	66.2	66.3	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.6
≥ 10000	50.0	65.2	67.1	67.8	68.0	68.1	68.3	68.3	68.3	68.3	68.3	68.3	68.4	68.4	68.4
≥ 9000	51.1	65.9	67.7	68.5	68.7	68.8	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.1
≥ 8000	52.4	68.2	70.1	71.0	71.2	71.3	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.6
≥ 7000	53.6	70.1	72.0	72.9	73.1	73.2	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.5
≥ 6000	54.3	70.8	72.8	73.8	74.0	74.1	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.4
≥ 5000	55.6	73.1	75.1	76.1	76.3	76.4	76.6	76.6	76.6	76.6	76.6	76.6	76.7	76.7	76.7
≥ 4500	56.6	74.8	76.9	77.9	78.2	78.3	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 4000	57.7	75.5	78.6	79.7	80.0	80.1	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.5
≥ 3500	58.6	77.9	80.1	81.2	81.5	81.6	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	82.0
≥ 3000	59.5	79.9	82.2	83.4	83.8	83.9	84.2	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.4
≥ 2500	60.3	81.9	84.5	85.8	86.2	86.3	86.7	86.7	86.7	86.8	86.8	86.8	86.9	86.9	86.9
≥ 2000	61.3	83.8	86.2	87.9	88.4	88.5	88.9	89.0	89.1	89.1	89.1	89.1	89.2	89.2	89.2
≥ 1800	61.5	84.3	87.0	88.4	89.0	89.1	89.5	89.5	89.5	89.7	89.7	89.7	89.8	89.8	89.8
≥ 1500	61.9	85.6	88.5	90.2	90.8	90.9	91.3	91.3	91.5	91.7	91.7	91.7	91.8	91.8	91.8
≥ 1200	62.3	86.4	89.5	91.2	92.1	92.3	92.9	93.0	93.0	93.2	93.2	93.2	93.3	93.3	93.3
≥ 1000	62.3	87.1	90.4	92.3	93.2	93.4	94.2	94.2	94.2	94.4	94.5	94.5	94.5	94.5	94.6
≥ 900	62.5	87.7	90.7	92.7	93.6	93.8	94.6	94.6	94.6	94.8	94.9	94.9	94.9	94.9	94.9
≥ 800	62.5	87.9	91.0	93.2	94.2	94.3	95.2	95.2	95.2	95.4	95.5	95.5	95.6	95.6	95.6
≥ 700	62.5	87.5	91.2	93.4	94.6	94.9	95.8	95.9	95.8	96.1	96.2	96.2	96.3	96.3	96.3
≥ 600	62.5	87.7	91.4	93.8	95.2	95.5	96.3	96.6	96.6	96.9	96.9	96.9	97.0	97.0	97.1
≥ 500	62.7	88.0	91.8	94.3	95.9	96.3	97.4	97.5	97.5	97.8	97.9	97.9	98.0	98.0	98.0
≥ 400	62.8	88.2	92.0	94.4	96.1	96.6	97.7	97.9	97.9	98.4	98.5	98.5	98.6	98.6	98.6
≥ 300	62.8	88.3	92.2	94.8	96.6	97.1	98.3	98.5	98.5	99.1	99.2	99.2	99.4	99.4	99.4
≥ 200	62.8	88.3	92.2	94.9	96.7	97.2	98.4	98.7	98.7	99.4	99.5	99.5	99.7	99.7	99.8
≥ 100	62.8	88.3	92.2	94.9	96.7	97.2	98.4	98.7	98.7	99.4	99.5	99.5	99.8	99.8	99.9
≥ 0	62.8	88.3	92.2	94.9	96.7	97.2	98.4	98.7	98.7	99.4	99.5	99.5	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 2353

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB, ALABAMA/SELMA (STATION NAME) 62-66,68-70 (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	36.0	49.6	50.7	51.4	52.1	52.1	52.2	52.3	52.3	52.3	52.3	52.3	52.4	52.4	52.4	52.4
≥ 20000	39.3	54.4	55.5	56.4	57.0	57.0	57.2	57.2	57.2	57.2	57.2	57.3	57.3	57.3	57.3	57.3
≥ 18000	40.1	55.1	56.1	57.0	57.7	57.7	57.8	57.9	57.9	57.9	57.9	57.9	58.0	58.0	58.0	58.0
≥ 16000	40.4	55.5	56.6	57.7	58.3	58.3	58.5	58.5	58.5	58.5	58.6	58.6	58.7	58.7	58.7	58.7
≥ 14000	41.0	57.4	58.5	59.5	60.1	60.1	60.3	60.3	60.3	60.3	60.4	60.4	60.4	60.4	60.4	60.4
≥ 12000	41.9	59.3	60.6	61.9	62.5	62.5	62.7	62.7	62.7	62.7	62.8	62.8	62.8	62.8	62.8	62.8
≥ 10000	43.3	61.2	62.5	63.8	64.4	64.4	64.6	64.7	64.7	64.7	64.7	64.7	64.8	64.8	64.8	64.8
≥ 9000	43.7	61.9	63.2	64.5	65.1	65.1	65.3	65.3	65.3	65.3	65.4	65.4	65.4	65.4	65.4	65.4
≥ 8000	44.3	63.5	65.0	66.4	67.0	67.0	67.2	67.2	67.2	67.2	67.2	67.2	67.3	67.3	67.3	67.3
≥ 7000	45.1	66.3	67.5	69.0	69.9	69.9	70.1	70.1	70.1	70.1	70.1	70.1	70.2	70.2	70.2	70.2
≥ 6000	45.7	67.2	68.6	70.3	71.1	71.1	71.3	71.3	71.3	71.3	71.4	71.4	71.4	71.4	71.4	71.4
≥ 5000	46.3	68.9	70.7	72.2	73.1	73.1	73.3	73.3	73.3	73.3	73.4	73.4	73.4	73.4	73.4	73.4
≥ 4500	47.3	70.2	72.2	73.8	74.8	74.8	74.9	75.0	75.0	75.0	75.1	75.1	75.1	75.1	75.1	75.1
≥ 4000	47.8	71.4	73.5	75.2	76.2	76.2	76.3	76.4	76.4	76.4	76.4	76.4	76.5	76.5	76.5	76.5
≥ 3500	48.4	72.5	74.7	76.4	77.4	77.4	77.6	77.6	77.6	77.6	77.7	77.7	77.7	77.7	77.7	77.7
≥ 3000	49.2	75.2	77.4	79.1	80.2	80.2	80.4	80.4	80.4	80.4	80.5	80.5	80.5	80.5	80.5	80.5
≥ 2500	50.4	77.6	80.1	82.0	83.2	83.2	83.4	83.4	83.4	83.4	83.5	83.5	83.5	83.5	83.5	83.5
≥ 2000	51.7	80.3	83.1	85.3	86.5	86.5	86.7	86.7	86.7	86.7	86.8	86.8	86.8	86.8	86.8	86.8
≥ 1800	51.8	81.0	83.9	85.7	87.1	87.1	87.2	87.3	87.3	87.3	87.4	87.4	87.4	87.4	87.4	87.4
≥ 1500	52.2	82.7	85.6	88.0	89.4	89.4	89.6	89.7	89.7	89.7	89.7	89.7	89.8	89.8	89.8	89.8
≥ 1200	52.4	83.3	86.7	89.3	90.8	90.8	91.0	91.1	91.1	91.2	91.2	91.3	91.3	91.3	91.3	91.3
≥ 1000	52.6	84.0	87.5	90.4	92.2	92.2	92.4	92.5	92.5	92.6	92.7	92.7	92.7	92.7	92.7	92.7
≥ 900	52.7	85.0	88.8	90.8	92.7	92.7	93.0	93.1	93.1	93.2	93.2	93.2	93.3	93.3	93.3	93.3
≥ 800	52.9	85.3	88.4	91.4	93.5	93.5	93.7	93.8	93.8	94.0	94.1	94.1	94.3	94.3	94.3	94.3
≥ 700	53.0	85.7	89.0	92.2	94.4	94.4	94.7	94.8	94.8	95.0	95.1	95.1	95.2	95.2	95.2	95.2
≥ 600	53.1	86.1	89.6	93.0	95.2	95.4	95.8	95.9	95.9	96.2	96.2	96.3	96.4	96.4	96.4	96.4
≥ 500	53.2	86.1	90.0	93.4	95.7	95.9	96.4	96.5	96.5	96.7	96.8	96.8	97.1	97.1	97.1	97.1
≥ 400	53.3	86.3	90.3	93.8	96.2	96.4	96.9	97.1	97.1	97.3	97.5	97.5	97.7	97.7	97.7	97.7
≥ 300	53.3	86.3	90.5	94.1	96.7	97.0	97.6	97.9	97.9	98.4	98.6	98.6	98.8	98.8	98.8	98.8
≥ 200	53.3	86.4	90.6	94.2	96.9	97.2	97.8	98.5	98.5	99.1	99.2	99.2	99.4	99.4	99.4	99.4
≥ 100	53.3	86.4	90.6	94.3	97.0	97.3	97.9	98.6	98.6	99.2	99.3	99.3	99.7	99.7	99.7	99.7
≥ 0	53.3	86.4	90.6	94.3	97.0	97.3	97.9	98.6	98.6	99.2	99.3	99.3	99.7	99.7	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1961

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-60,65,75 (YEARS) 10 (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0200 (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	29.1	46.0	47.4	48.0	48.3	48.3	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.6	48.7	49.0
≥ 20000	31.7	50.4	51.8	52.6	52.9	52.9	53.0	53.1	53.0	53.0	53.0	53.0	53.0	53.2	53.2	53.2
≥ 18000	31.8	50.6	52.3	53.1	53.4	53.4	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.7	53.7	53.7
≥ 16000	32.0	51.2	52.8	53.6	53.9	53.9	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.2	54.2	54.2
≥ 14000	33.4	53.8	55.5	56.3	56.6	56.6	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.9	56.9	56.9
≥ 12000	34.6	55.8	57.9	58.6	59.0	59.0	59.1	59.2	59.2	59.2	59.2	59.2	59.2	59.4	59.4	59.4
≥ 10000	35.8	59.3	61.1	61.9	62.3	62.3	62.4	62.5	62.5	62.5	62.5	62.5	62.5	62.7	62.7	62.7
≥ 9000	36.0	59.3	61.4	62.2	62.7	62.7	62.8	62.8	62.8	62.8	62.8	62.8	62.8	63.0	63.0	63.0
≥ 8000	37.1	61.1	63.2	64.1	64.5	64.5	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.9	64.9	64.9
≥ 7000	38.0	63.2	65.2	66.5	67.0	67.0	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.3	67.3	67.3
≥ 6000	38.3	64.1	66.4	67.3	67.8	67.8	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.2	68.2	68.2
≥ 5000	38.6	65.1	67.6	68.6	69.1	69.1	69.3	69.3	69.3	69.3	69.4	69.4	69.4	69.5	69.5	69.5
≥ 4500	39.0	66.3	69.0	70.0	70.5	70.5	70.7	70.7	70.7	70.7	70.8	70.8	70.8	70.9	70.9	70.9
≥ 4000	39.7	69.0	71.8	72.8	73.4	73.4	73.6	73.6	73.6	73.6	73.8	73.8	73.8	73.8	73.8	73.8
≥ 3500	40.1	69.9	72.8	73.8	74.4	74.4	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.8	74.8	74.8
≥ 3000	40.5	71.6	74.9	76.1	76.7	76.7	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.2	77.2	77.2
≥ 2500	41.1	73.4	76.4	78.2	78.9	78.9	79.1	79.1	79.1	79.1	79.2	79.2	79.2	79.4	79.4	79.4
≥ 2000	41.9	76.7	80.4	81.9	82.7	82.7	82.9	82.9	82.9	82.9	83.0	83.0	83.0	83.1	83.1	83.1
≥ 1800	42.3	77.5	81.6	83.2	84.0	84.0	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.5	84.5	84.5
≥ 1500	43.1	79.9	84.0	85.8	86.8	86.8	87.0	87.0	87.0	87.0	87.1	87.1	87.1	87.2	87.2	87.2
≥ 1200	44.3	82.4	86.7	88.8	90.3	90.3	90.6	90.6	90.6	90.6	90.7	90.7	90.7	90.8	90.8	90.8
≥ 1000	44.5	83.4	88.1	90.4	92.1	92.1	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.7	92.7	92.7
≥ 900	44.5	84.3	88.5	90.9	92.6	92.6	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.3	93.3	93.3
≥ 800	44.8	84.9	89.4	91.8	93.6	93.6	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.5	94.5	94.5
≥ 700	44.8	85.2	89.8	92.2	94.1	94.1	94.7	94.7	94.7	94.7	94.8	94.8	94.8	94.9	94.9	94.9
≥ 600	44.7	85.8	90.5	93.0	94.9	94.9	95.7	95.7	95.7	95.7	95.8	95.8	95.8	96.0	96.0	96.0
≥ 500	44.7	86.3	90.8	93.4	95.6	95.6	96.5	96.5	96.5	96.5	96.6	96.6	96.6	96.8	96.8	96.8
≥ 400	44.7	86.4	91.2	93.9	96.2	96.2	97.2	97.2	97.2	97.2	97.3	97.3	97.3	97.5	97.5	97.5
≥ 300	44.7	86.5	91.2	94.0	96.3	96.3	97.9	97.9	97.9	97.9	98.1	98.1	98.1	98.3	98.3	98.3
≥ 200	44.7	86.5	91.3	94.1	96.0	96.7	98.2	98.3	98.2	98.4	98.5	99.3	98.6	99.0	99.0	99.0
≥ 100	44.7	86.5	91.4	94.3	96.7	96.8	98.3	98.3	98.3	98.6	98.8	99.5	99.0	99.2	99.3	99.5
0	44.7	86.5	91.4	94.3	96.7	96.8	98.3	98.3	98.3	98.6	98.8	99.5	99.0	99.2	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 1779

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13750 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-71,73-75 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS EST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	22.8	42.6	45.7	46.1	46.7	46.8	47.1	47.1	47.1	47.2	47.3	47.3	47.4	47.5	47.5	47.5
≥ 20000	24.8	46.2	49.3	49.9	50.5	50.6	50.8	50.9	50.9	51.0	51.1	51.1	51.1	51.2	51.2	51.3
≥ 18000	24.8	46.4	49.5	50.0	50.6	50.7	51.0	51.0	51.0	51.1	51.2	51.2	51.2	51.3	51.4	51.4
≥ 16000	24.9	46.5	50.0	50.6	51.2	51.3	51.6	51.6	51.6	51.7	51.8	51.8	51.8	51.9	52.0	52.0
≥ 14000	25.6	48.2	51.4	52.0	52.6	52.7	53.0	53.0	53.0	53.1	53.2	53.2	53.3	53.3	53.4	53.4
≥ 12000	26.6	50.6	53.8	54.5	55.1	55.2	55.6	55.6	55.6	55.7	55.8	55.8	55.9	55.9	56.0	56.0
≥ 10000	27.5	52.3	55.8	56.6	57.3	57.4	57.7	57.8	57.8	57.9	58.0	58.0	58.1	58.1	58.2	58.2
≥ 9000	27.5	52.7	56.3	57.1	57.8	57.9	58.2	58.3	58.3	58.3	58.4	58.4	58.5	58.6	58.6	58.7
≥ 8000	28.3	54.2	58.1	58.9	59.6	59.7	60.1	60.1	60.1	60.2	60.3	60.3	60.3	60.4	60.5	60.5
≥ 7000	29.0	55.4	59.5	60.5	61.2	61.3	61.7	61.7	61.7	61.8	61.9	61.9	62.0	62.1	62.1	62.1
≥ 6000	29.5	56.5	60.6	61.6	62.3	62.4	62.8	62.9	62.9	63.0	63.0	63.0	63.1	63.2	63.2	63.3
≥ 5000	30.2	58.1	62.1	63.2	64.0	64.1	64.5	64.5	64.5	64.6	64.7	64.7	64.8	64.9	64.9	64.9
≥ 4500	30.8	59.2	63.4	64.5	65.3	65.4	65.8	65.9	65.9	65.9	66.0	66.0	66.1	66.2	66.2	66.3
≥ 4000	31.4	61.2	65.4	66.3	67.2	67.3	67.6	67.7	67.8	67.9	68.0	68.0	68.1	68.2	68.2	68.2
≥ 3500	31.9	62.4	66.6	67.7	68.5	68.6	69.1	69.2	69.2	69.3	69.4	69.4	69.4	69.5	69.6	69.6
≥ 3000	32.6	64.2	68.2	69.3	70.2	70.3	70.8	70.8	70.8	70.9	71.0	71.1	71.1	71.2	71.2	71.3
≥ 2500	33.2	66.6	71.2	72.5	73.5	73.6	74.1	74.1	74.1	74.3	74.4	74.5	74.5	74.5	74.5	74.6
≥ 2000	33.7	68.9	73.7	75.4	76.4	76.5	77.1	77.1	77.2	77.3	77.4	77.5	77.5	77.6	77.6	77.7
≥ 1800	33.9	69.6	74.7	76.4	77.5	77.6	78.1	78.2	78.2	78.3	78.4	78.5	78.5	78.6	78.6	78.7
≥ 1500	34.6	72.5	77.9	79.7	80.9	81.0	81.5	81.6	81.6	81.8	81.9	81.9	81.9	82.0	82.1	82.2
≥ 1200	35.2	74.7	80.3	82.3	83.7	83.9	84.6	84.7	84.7	84.8	85.0	85.0	85.1	85.1	85.3	85.4
≥ 1000	35.6	76.2	81.9	84.1	85.9	86.0	87.0	87.0	87.0	87.2	87.3	87.3	87.4	87.5	87.7	87.7
≥ 900	35.8	77.2	83.0	85.5	87.4	87.5	88.4	88.5	88.5	88.7	88.8	88.8	89.0	89.1	89.2	89.3
≥ 800	35.9	78.6	84.5	87.1	89.0	89.1	90.3	90.4	90.4	90.6	90.8	90.9	90.9	91.0	91.2	91.3
≥ 700	36.0	79.0	85.3	88.0	89.9	90.0	91.3	91.4	91.4	91.7	91.8	91.9	92.0	92.0	92.2	92.3
≥ 600	36.1	79.6	86.3	89.0	91.3	91.5	92.8	93.0	93.0	93.3	93.5	93.6	93.6	93.7	93.9	93.9
≥ 500	36.1	80.1	87.1	89.9	92.4	92.6	94.0	94.2	94.2	94.6	94.7	94.7	94.9	95.0	95.2	95.3
≥ 400	36.1	80.6	87.7	90.6	93.4	93.7	95.2	95.4	95.4	95.8	96.0	96.0	96.2	96.3	96.4	96.5
≥ 300	36.1	80.6	87.7	90.7	93.7	94.0	95.8	96.2	96.2	96.9	97.1	97.1	97.3	97.4	97.5	97.6
≥ 200	36.1	80.6	87.7	90.8	93.9	94.3	96.1	96.4	96.6	97.3	97.4	97.4	97.5	97.6	98.3	98.5
≥ 100	36.1	80.6	87.7	90.8	93.9	94.3	96.1	96.4	96.6	97.4	97.5	97.5	98.2	98.4	98.8	99.0
≥ 0	36.1	80.6	87.7	90.8	93.9	94.3	96.1	96.6	96.6	97.4	97.5	97.5	98.3	98.5	99.1	100.0

TOTAL NUMBER OF OBSERVATIONS 2276

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE / MAC

CEILING VERSUS VISIBILITY

13750 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 62-65,67-71,73-75 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	≥½	<½	≥5/16	≥¼	≥0
NO CEILING	21.5	34.4	37.3	38.6	40.3	40.6	41.5	40.4	40.6	40.7	40.7	40.7	40.8	40.8	41.1	41.4
≥ 20000	24.4	39.8	43.1	44.5	46.3	46.1	46.7	46.3	46.8	46.9	47.1	47.1	47.1	47.2	47.4	47.7
≥ 18000	24.4	40.0	43.4	44.8	46.3	46.4	47.1	47.1	47.1	47.2	47.3	47.3	47.4	47.5	47.7	48.1
≥ 16000	24.4	40.1	43.6	45.0	46.5	46.5	47.2	47.3	47.4	47.5	47.6	47.6	47.7	47.7	48.0	48.3
≥ 14000	25.2	41.7	45.2	46.6	48.2	48.2	48.8	49.1	49.0	49.1	49.2	49.2	49.3	49.4	49.7	49.9
≥ 12000	26.0	43.7	47.2	48.7	50.3	50.4	51.0	51.2	51.2	51.3	51.4	51.4	51.5	51.5	51.8	52.1
≥ 10000	26.8	45.0	49.1	50.9	52.5	52.5	53.2	53.3	53.3	53.5	53.6	53.6	53.7	53.7	54.0	54.3
≥ 9000	27.2	46.1	49.7	51.5	53.1	53.2	53.8	54.0	54.0	54.1	54.1	54.2	54.3	54.4	54.6	55.0
≥ 8000	28.5	48.0	51.7	53.5	55.1	55.2	55.8	56.0	56.0	56.1	56.2	56.2	56.3	56.4	56.6	57.0
≥ 7000	29.5	49.8	53.7	55.6	57.3	57.4	58.1	58.2	58.2	58.3	58.4	58.4	58.5	58.5	58.8	59.2
≥ 6000	30.1	50.9	54.8	56.8	58.5	58.6	59.3	59.5	59.5	59.6	59.6	59.7	59.8	59.9	60.1	60.4
≥ 5000	30.9	52.5	56.6	58.7	60.4	60.5	61.2	61.4	61.4	61.5	61.5	61.6	61.7	61.8	62.0	62.3
≥ 4500	31.4	53.4	57.6	59.7	61.5	61.6	62.3	62.4	62.4	62.6	62.6	62.6	62.8	62.8	63.1	63.4
≥ 4000	32.0	55.0	59.4	61.6	63.4	63.5	64.2	64.4	64.4	64.5	64.6	64.6	64.8	64.8	65.1	65.4
≥ 3500	32.7	56.2	60.5	63.3	65.0	65.2	66.0	66.1	66.1	66.2	66.3	66.3	66.5	66.5	66.8	67.1
≥ 3000	34.0	58.8	63.6	66.9	67.9	68.1	68.8	69.0	69.0	69.1	69.2	69.3	69.4	69.4	69.7	70.0
≥ 2500	34.9	60.8	66.0	68.4	70.4	70.6	71.4	71.6	71.7	71.8	71.8	71.9	72.0	72.0	72.3	72.5
≥ 2000	36.4	63.8	69.2	71.9	74.0	74.2	75.1	75.3	75.4	75.5	75.6	75.6	75.7	75.8	76.1	76.3
≥ 1800	36.9	64.4	70.1	72.8	75.0	75.2	76.1	76.3	76.4	76.5	76.6	76.6	76.7	76.7	77.0	77.2
≥ 1500	37.8	67.1	72.9	75.8	78.3	78.5	79.6	79.8	80.0	80.1	80.2	80.2	80.4	80.5	80.8	81.1
≥ 1200	38.6	69.4	75.5	78.5	81.4	81.6	82.8	83.1	83.1	83.4	83.4	83.5	83.7	83.7	84.0	84.2
≥ 1000	39.2	70.9	77.4	80.0	83.8	84.0	85.4	85.7	85.8	86.1	86.1	86.2	86.4	86.5	86.8	87.1
≥ 900	39.6	71.9	78.5	81.9	85.2	85.4	86.9	87.2	87.3	87.6	87.7	87.8	88.0	88.0	88.4	88.7
≥ 800	39.9	73.1	79.7	83.1	86.6	86.9	88.4	88.7	88.8	89.1	89.2	89.3	89.5	89.7	90.0	90.3
≥ 700	40.0	73.6	80.5	84.1	87.8	88.1	89.6	90.0	90.1	90.5	90.5	90.6	90.8	91.0	91.3	91.6
≥ 600	40.2	74.4	81.7	85.3	89.5	89.8	91.4	91.8	92.0	92.4	92.5	92.6	92.8	92.9	93.2	93.6
≥ 500	40.3	74.8	82.2	86.0	90.3	90.6	92.2	93.2	93.4	93.9	94.0	94.1	94.3	94.4	94.9	95.2
≥ 400	40.3	75.0	82.6	86.5	91.3	91.7	93.3	94.5	94.6	95.1	95.2	95.3	95.5	95.7	96.2	96.6
≥ 300	40.3	75.1	82.8	86.7	91.6	92.1	93.9	95.4	95.5	96.1	96.2	96.3	96.5	97.1	97.5	97.9
≥ 200	40.3	75.1	82.8	86.7	91.7	92.2	94.0	95.5	95.6	96.3	96.4	96.5	96.7	97.2	98.0	98.4
≥ 100	40.3	75.1	82.8	86.7	91.7	92.2	94.1	95.5	95.7	96.4	96.5	96.6	96.8	97.3	98.2	98.8
≥ 0	40.3	75.1	82.8	86.7	91.7	92.2	94.1	95.5	95.7	96.4	96.5	96.6	96.8	97.3	98.2	98.8

TOTAL NUMBER OF OBSERVATIONS 2735

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB, ALABAMA/SELMA (STATION NAME) 42-45,47-71,73-75 (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	≥⅜	≥5/16	≥¼	≥0
NO CEILING	34.1	42.5	43.4	43.9	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.1	44.1	44.1
≥ 20000	39.2	49.4	50.5	51.0	51.1	51.1	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2
≥ 18000	39.5	49.8	50.9	51.3	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.6	51.6	51.6
≥ 16000	39.7	50.1	51.2	51.7	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	52.0	52.0	52.0
≥ 14000	40.1	50.9	52.0	52.4	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.7	52.7	52.7
≥ 12000	41.4	52.7	54.0	54.5	54.6	54.6	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
≥ 10000	42.5	54.6	55.7	56.2	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.5	56.5	56.5
≥ 9000	43.1	55.3	56.4	56.9	57.1	57.1	57.1	57.1	57.1	57.1	57.2	57.2	57.2	57.2	57.2	57.2
≥ 8000	44.1	56.5	58.1	58.6	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.1	59.1	59.1	59.1	59.1
≥ 7000	45.2	58.3	59.6	60.2	60.6	60.6	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
≥ 6000	45.7	59.1	60.5	61.2	61.6	61.6	61.6	61.6	61.6	61.6	61.7	61.7	61.7	61.7	61.7	61.7
≥ 5000	46.7	60.7	62.3	63.0	63.5	63.5	63.6	63.6	63.6	63.	63.6	63.	63.6	63.6	63.6	63.6
≥ 4500	47.0	61.5	63.0	63.8	64.3	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
≥ 4000	48.2	62.7	64.6	65.5	66.1	66.1	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
≥ 3500	49.0	64.6	65.8	66.8	67.4	67.4	67.6	67.6	67.6	67.6	67.7	67.7	67.7	67.7	67.7	67.7
≥ 3000	51.6	67.5	69.3	70.3	70.9	71.0	71.2	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
≥ 2500	54.1	70.8	72.7	73.9	74.6	74.7	75.0	75.0	75.0	75.0	75.1	75.1	75.1	75.1	75.1	75.1
≥ 2000	56.5	74.1	76.6	77.9	78.8	78.9	79.2	79.3	79.3	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 1800	57.5	75.9	78.2	79.5	80.5	80.6	81.0	81.0	81.0	81.0	81.1	81.1	81.1	81.1	81.1	81.1
≥ 1500	58.7	78.9	81.4	82.9	83.9	84.0	84.4	84.5	84.5	84.5	84.5	84.5	84.6	84.6	84.6	84.6
≥ 1200	60.0	81.6	84.5	86.0	87.2	87.3	87.7	87.8	87.8	87.9	87.9	87.9	87.9	88.0	88.0	88.0
> 1000	61.2	83.9	86.9	88.6	90.0	90.1	90.6	90.7	90.7	90.8	90.9	90.9	90.9	90.9	90.9	90.9
≥ 900	61.5	84.5	87.8	89.6	91.0	91.2	91.7	91.8	91.8	91.9	92.	92.0	92.0	92.0	2.0	92.0
≥ 800	61.8	85.0	89.3	91.2	92.0	92.9	93.5	93.6	93.6	93.8	93.9	93.9	93.9	93.9	93.9	93.9
≥ 700	62.0	86.4	90.2	92.3	93.9	94.3	95.0	95.2	95.2	95.4	95.4	95.4	95.5	95.5	95.5	95.5
≥ 600	62.2	86.9	90.9	93.0	94.9	95.3	96.1	96.4	96.5	96.7	96.7	96.7	96.8	96.8	96.8	96.8
≥ 500	62.2	87.2	91.4	93.8	95.9	96.4	97.3	97.6	97.7	97.9	97.9	97.9	98.0	98.0	98.0	98.0
≥ 400	62.3	87.3	91.6	94.1	96.4	96.9	97.9	98.4	98.5	98.7	98.7	98.8	99.0	99.0	99.0	99.0
≥ 300	62.3	87.3	91.6	94.2	96.6	97.2	98.2	98.7	98.8	99.0	99.0	99.1	99.3	99.3	99.3	99.3
≥ 200	62.3	87.3	91.7	94.3	96.8	97.3	98.5	98.9	99.0	99.2	99.2	99.2	99.4	99.4	99.4	99.4
≥ 100	62.3	87.3	91.7	94.3	96.8	97.3	98.5	98.9	99.0	99.2	99.2	99.2	99.4	99.4	100.0	100.0
≥ 0	62.3	87.3	91.7	94.3	96.8	97.3	98.5	98.9	99.0	99.2	99.2	99.2	99.4	99.4	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2912

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB, ALABAMA/SELMA (STATION NAME) 42-45,47-73,73-75 (YEARS) AU (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1600-1400 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	40.9	45.2	45.3	45.5	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7
≥ 20000	48.5	53.3	53.5	54.1	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.3	54.3	54.3
≥ 18000	49.1	54.1	54.0	54.3	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4
≥ 16000	49.5	54.3	54.5	54.7	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8
≥ 14000	50.3	55.7	56.1	56.3	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4
≥ 12000	51.6	57.4	57.7	58.1	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
≥ 10000	53.4	59.3	60.0	60.3	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.5	60.5	60.5
≥ 9000	53.8	59.9	60.5	60.8	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	61.0	61.0	61.0	61.0
≥ 8000	55.3	61.7	62.2	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
≥ 7000	56.4	63.2	63.9	64.3	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
≥ 6000	57.1	64.3	64.9	65.4	65.5	65.5	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 5000	58.5	65.4	66.3	67.3	67.5	67.5	67.5	67.5	67.5	67.6	67.6	67.6	67.6	67.6	67.6	67.6
≥ 4500	59.3	67.4	68.0	68.5	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.8	68.8	68.8	68.8	68.8
≥ 4000	61.3	69.8	70.7	71.4	71.6	71.6	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 3500	63.2	72.0	73.0	73.6	73.9	73.9	73.9	73.9	73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 3000	67.2	76.7	77.9	78.6	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 2500	70.4	80.8	82.0	82.8	83.3	83.4	83.4	83.4	83.5	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 2000	73.2	84.9	86.2	87.0	87.6	87.7	87.8	87.8	87.8	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 1800	73.8	85.7	87.1	87.9	88.6	88.7	88.7	88.7	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.9
≥ 1500	74.9	88.4	89.7	90.5	91.2	91.4	91.4	91.5	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 1200	75.6	89.6	91.2	92.3	92.9	93.2	93.2	93.3	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 1000	76.4	91.2	93.1	94.2	94.9	95.1	95.3	95.6	95.6	95.7	95.8	95.8	95.8	95.8	95.8	95.8
≥ 900	76.5	91.4	93.3	94.4	95.2	95.4	95.9	95.9	95.9	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 800	76.5	92.1	94.1	95.3	96.2	96.5	97.0	97.1	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 700	76.5	92.2	94.3	95.6	96.6	96.9	97.4	97.6	97.6	97.8	97.8	97.8	97.8	97.8	97.9	97.9
≥ 600	76.5	92.5	94.7	96.0	97.0	97.4	98.0	98.1	98.2	98.4	98.5	98.5	98.5	98.5	98.5	98.5
≥ 500	76.6	92.7	95.0	96.4	97.7	98.1	98.8	99.0	99.0	99.3	99.4	99.4	99.5	99.5	99.5	99.5
≥ 400	76.6	92.7	95.1	96.5	97.8	98.2	98.9	99.1	99.2	99.5	99.6	99.6	99.6	99.6	99.7	99.7
≥ 300	76.6	92.7	95.1	96.5	97.8	98.3	99.0	99.2	99.3	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200	76.6	92.7	95.1	96.5	97.8	98.3	99.0	99.2	99.3	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 100	76.6	92.7	95.1	96.5	97.8	98.3	99.0	99.2	99.3	99.8	99.9	99.9	99.9	99.9	100.0	100.0
= 0	76.6	92.7	95.1	96.5	97.9	98.3	99.0	99.2	99.3	99.8	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 4918

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB, ALABAMA/SELMA (STATION NAME) 42-45,47-71,73-75 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS EST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING	44.3	47.5	47.6	47.6	47.6	47.7	47.6	47.4	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6
≥ 20000	53.7	57.5	57.6	57.7	57.7	57.7	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8
≥ 18000	54.2	58.1	58.2	58.3	58.3	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
≥ 16000	54.6	58.5	58.6	58.7	58.7	58.7	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8
≥ 14000	56.3	59.9	60.0	60.1	60.1	60.1	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2
≥ 12000	57.8	62.3	62.5	62.5	62.5	62.5	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
≥ 10000	59.7	64.5	64.7	64.8	64.8	64.8	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
≥ 9000	60.3	65.1	65.3	65.5	65.5	65.7	65.8	65.9	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
≥ 8000	62.0	67.4	67.6	67.9	68.0	68.0	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
≥ 7000	64.0	70.0	70.2	70.6	70.6	70.6	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
≥ 6000	65.1	71.9	72.1	72.5	72.6	72.6	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 5000	66.6	73.7	74.4	74.9	75.0	75.0	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
≥ 4500	67.6	74.9	75.7	76.2	76.3	76.4	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 4000	68.9	76.9	77.7	78.3	78.4	78.5	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 3500	70.4	78.9	79.9	80.4	80.6	80.7	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 3000	73.0	82.5	83.5	84.2	84.5	84.6	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 2500	75.0	85.4	86.5	87.4	87.6	87.8	87.9	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 2000	76.2	87.7	88.9	90.0	90.4	90.6	90.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 1800	76.4	88.2	89.5	90.6	91.0	91.2	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 1500	77.0	89.7	91.2	92.4	92.9	93.0	93.2	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 1200	77.4	90.9	92.6	93.9	94.3	94.5	94.9	95.0	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 1000	77.6	91.6	93.4	94.7	95.2	95.5	95.9	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 900	77.7	91.9	93.8	95.1	95.7	95.9	96.4	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 800	77.9	92.2	94.1	95.6	96.2	96.5	96.9	97.2	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 700	78.0	92.4	94.5	96.0	96.7	97.0	97.5	97.9	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 600	78.0	92.6	94.7	96.3	97.0	97.4	98.0	98.3	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 500	78.1	92.7	94.9	96.5	97.3	97.7	98.5	98.9	98.9	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 400	78.1	92.7	94.9	96.6	97.4	97.8	98.7	99.2	99.2	99.6	99.6	99.7	99.7	99.7	99.7	99.7
≥ 300	78.1	92.7	94.9	96.6	97.4	97.8	98.7	99.2	99.3	99.7	99.7	99.8	99.8	99.8	99.8	99.8
≥ 200	78.1	92.7	94.9	96.6	97.4	97.8	98.7	99.2	99.3	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 100	78.1	92.7	94.9	96.6	97.4	97.8	98.7	99.3	99.3	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 0	78.1	92.7	94.9	96.6	97.4	97.8	98.7	99.3	99.3	99.9	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2163

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1600-2000 (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	45.2	54.8	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2
≥ 20000	51.3	62.1	62.5	62.6	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	51.7	62.7	63.2	63.2	63.3	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
≥ 16000	52.0	63.2	63.6	63.6	63.7	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
≥ 14000	53.6	65.3	65.7	65.7	65.8	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
≥ 12000	55.1	67.3	67.7	67.8	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
≥ 10000	56.5	69.7	70.1	70.3	70.5	70.5	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 9000	57.0	70.5	71.0	71.3	71.4	71.5	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
≥ 8000	58.3	72.5	72.9	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
≥ 7000	59.4	74.5	75.1	75.4	75.6	75.7	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
≥ 6000	60.3	75.6	76.2	76.5	76.8	76.8	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥ 5000	61.7	77.9	78.7	79.1	79.4	79.5	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 4500	62.4	79.1	80.0	80.3	80.7	80.8	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 4000	63.2	80.4	81.5	81.9	82.3	82.4	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 3500	64.3	82.0	83.4	83.8	84.2	84.2	84.4	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 3000	65.4	84.4	85.9	86.6	87.1	87.2	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 2500	66.0	85.8	87.4	88.2	88.8	88.8	89.1	89.1	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 2000	66.5	87.8	89.5	90.4	91.0	91.0	91.4	91.4	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 1800	66.7	88.1	90.0	90.8	91.5	91.6	92.0	92.0	92.0	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 1500	66.8	89.0	91.0	92.1	92.9	93.0	93.4	93.4	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 1200	67.4	90.0	92.3	93.5	94.5	94.5	95.0	95.2	95.2	95.3	95.3	95.3	95.4	95.4	95.4	95.4
≥ 1000	67.7	90.6	93.0	94.5	95.6	95.7	96.2	96.4	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 900	67.7	90.9	93.4	94.8	96.0	96.2	96.7	96.9	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 800	67.7	91.0	93.6	95.1	96.3	96.6	97.2	97.4	97.4	97.6	97.6	97.6	97.7	97.7	97.7	97.7
≥ 700	67.8	91.3	93.9	95.4	96.8	97.1	97.8	98.0	98.0	98.1	98.2	98.2	98.2	98.2	98.2	98.2
≥ 600	67.8	91.4	94.0	95.6	97.1	97.4	98.1	98.3	98.3	98.5	98.5	98.5	98.6	98.6	98.6	98.6
≥ 500	67.8	91.4	94.1	95.8	97.3	97.7	98.5	98.9	98.9	99.1	99.1	99.1	99.2	99.2	99.2	99.2
≥ 400	67.9	91.5	94.2	96.0	97.5	97.8	98.8	99.2	99.2	99.5	99.6	99.6	99.6	99.6	99.6	99.6
≥ 300	67.9	91.5	94.2	96.0	97.5	97.9	99.0	99.3	99.3	99.7	99.8	99.9	99.9	99.9	99.9	99.9
≥ 200	67.9	91.5	94.2	96.0	97.5	98.0	99.0	99.4	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	67.9	91.5	94.2	96.0	97.5	98.0	99.0	99.4	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	67.9	91.5	94.2	96.0	97.5	98.0	99.0	99.4	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2475

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 2-45,47-71,73-75 (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	39.6	53.7	54.8	54.9	55.0	55.0	55.0	55.0	55.0	55.0	55.1	55.1	55.1	55.1	55.1	55.1
≥ 20000	43.6	58.9	60.0	60.2	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
≥ 18000	43.9	59.3	60.5	60.7	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
≥ 16000	44.0	59.7	60.9	61.1	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3
≥ 14000	45.7	62.2	63.4	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
≥ 12000	47.8	65.1	66.5	66.7	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
≥ 10000	48.8	67.2	68.6	69.1	69.3	69.3	69.3	69.3	69.3	69.3	69.4	69.4	69.4	69.4	69.4	69.4
≥ 9000	49.0	67.9	69.3	69.8	70.0	70.0	70.0	70.0	70.0	70.0	70.1	70.1	70.1	70.1	70.1	70.1
≥ 8000	50.3	70.2	71.6	72.1	72.3	72.3	72.3	72.3	72.3	72.3	72.4	72.4	72.4	72.4	72.4	72.4
≥ 7000	51.3	72.5	74.1	74.6	74.8	74.8	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 6000	51.6	72.9	74.5	75.0	75.3	75.3	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
≥ 5000	52.6	74.8	76.5	77.0	77.5	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 4500	53.2	76.1	77.9	78.5	79.0	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 4000	53.7	77.5	79.5	80.1	80.7	80.7	80.7	80.7	80.7	80.7	80.8	80.8	80.8	80.8	80.8	80.8
≥ 3500	54.1	78.8	81.1	81.7	82.3	82.3	82.3	82.3	82.3	82.3	82.4	82.4	82.4	82.4	82.4	82.4
≥ 3000	54.6	80.7	83.2	84.0	84.5	84.5	84.6	84.6	84.6	84.6	84.7	84.7	84.7	84.7	84.7	84.7
≥ 2500	55.4	83.0	85.8	86.5	87.1	87.1	87.1	87.1	87.1	87.1	87.2	87.2	87.2	87.2	87.2	87.2
≥ 2000	55.8	84.3	87.3	88.1	88.7	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 1800	55.9	84.9	87.9	88.8	89.5	89.5	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 1500	56.5	86.4	89.5	90.6	91.4	91.4	91.5	91.5	91.5	91.5	91.6	91.6	91.6	91.6	91.6	91.6
≥ 1200	56.9	87.7	90.9	92.1	93.2	93.2	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 1000	57.3	89.1	92.4	93.9	95.2	95.2	95.4	95.5	95.5	95.5	95.6	95.6	95.6	95.6	95.6	95.6
≥ 900	57.4	89.5	92.8	94.3	95.7	95.7	95.9	96.0	96.0	96.0	96.1	96.1	96.1	96.1	96.1	96.1
≥ 800	57.4	89.7	93.1	94.6	96.0	96.0	96.3	96.4	96.4	96.4	96.5	96.5	96.5	96.5	96.5	96.5
≥ 700	57.5	90.1	93.5	95.1	96.5	96.6	96.8	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 600	57.6	90.6	94.0	95.6	97.1	97.2	97.6	97.8	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9
≥ 500	57.7	90.9	94.4	96.0	97.6	97.7	98.1	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 400	57.8	91.1	94.8	96.4	98.0	98.1	98.7	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0
≥ 300	57.8	91.1	94.8	96.5	98.1	98.2	98.9	99.1	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4
≥ 200	57.8	91.1	94.8	96.5	98.3	98.4	99.1	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 100	57.8	91.1	94.8	96.5	98.3	98.4	99.1	99.4	99.4	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 0	57.8	91.1	94.8	96.5	98.3	98.4	99.1	99.4	99.4	99.7	99.7	99.7	99.8	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 1974

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-60,65,75 (YEARS) APR (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	42.4	61.2	62.6	63.0	63.1	63.1	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.6	63.7
≥ 20000	45.9	66.7	67.8	68.2	68.3	68.3	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.8	68.9
≥ 18000	46.0	66.3	67.9	68.3	68.4	68.4	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.9	69.0
≥ 16000	46.3	66.6	68.2	68.7	68.8	68.8	69.1	69.1	69.1	69.1	69.2	69.2	69.2	69.2	69.3	69.4
≥ 14000	47.4	68.1	69.8	70.2	70.3	70.3	70.6	70.6	70.6	70.6	70.7	70.7	70.7	70.7	70.8	70.9
≥ 12000	48.3	69.8	71.5	71.9	72.0	72.0	72.4	72.4	72.4	72.4	72.5	72.5	72.5	72.5	72.6	72.6
≥ 10000	48.9	71.6	73.5	73.9	74.0	74.0	74.4	74.4	74.4	74.4	74.5	74.5	74.5	74.5	74.6	74.7
≥ 9000	49.2	72.0	73.8	74.2	74.4	74.4	74.7	74.7	74.7	74.8	74.9	74.9	74.9	74.9	75.0	75.0
≥ 8000	50.5	73.6	75.4	75.9	76.1	76.1	76.4	76.4	76.4	76.5	76.5	76.5	76.5	76.5	76.7	76.7
≥ 7000	51.3	75.0	77.0	77.5	77.7	77.7	78.0	78.0	78.0	78.1	78.1	78.1	78.1	78.1	78.2	78.3
≥ 6000	51.5	75.8	77.8	78.4	78.6	78.6	78.9	78.9	78.9	79.0	79.1	79.1	79.1	79.1	79.2	79.2
≥ 5000	52.1	77.0	79.1	79.6	79.9	79.9	80.2	80.2	80.2	80.3	80.4	80.4	80.4	80.4	80.5	80.5
≥ 4500	52.6	77.5	79.6	80.3	80.6	80.6	81.0	81.0	81.0	81.1	81.1	81.1	81.1	81.1	81.2	81.3
≥ 4000	53.0	78.5	80.8	81.5	81.9	81.9	82.3	82.3	82.3	82.3	82.4	82.4	82.4	82.4	82.5	82.6
≥ 3500	53.2	79.0	81.2	82.0	82.5	82.5	82.8	82.8	82.8	82.9	82.9	82.9	82.9	82.9	83.0	83.1
≥ 3000	53.7	80.3	82.5	83.3	83.9	83.9	84.3	84.3	84.3	84.3	84.4	84.4	84.4	84.4	84.5	84.6
≥ 2500	54.5	81.8	84.2	85.0	85.6	85.7	86.1	86.1	86.1	86.1	86.2	86.2	86.2	86.2	86.3	86.4
≥ 2000	55.4	83.3	85.8	86.7	87.3	87.4	87.8	87.9	87.9	88.0	88.0	88.0	88.0	88.0	88.1	88.2
≥ 1800	55.6	83.9	86.4	87.2	87.8	87.9	88.4	88.4	88.4	88.5	88.5	88.5	88.5	88.5	88.7	88.7
≥ 1500	56.1	85.9	88.5	89.4	90.1	90.1	90.6	90.6	90.6	90.7	90.8	90.8	90.8	90.8	90.9	90.9
≥ 1200	56.4	87.5	90.2	91.1	92.0	92.0	92.7	92.7	92.7	92.8	92.9	92.9	92.9	92.9	93.0	93.0
≥ 1000	56.7	89.2	92.3	93.3	94.3	94.3	95.1	95.2	95.2	95.3	95.3	95.3	95.3	95.3	95.4	95.5
≥ 900	57.0	89.7	92.9	93.9	94.9	94.9	95.7	95.8	95.8	95.8	95.9	95.9	95.9	95.9	96.0	96.1
≥ 800	57.1	90.1	93.5	94.5	95.4	95.5	96.3	96.4	96.4	96.5	96.5	96.5	96.5	96.5	96.7	96.7
≥ 700	57.1	90.5	93.9	95.0	95.9	96.0	96.8	96.9	96.9	97.0	97.1	97.1	97.1	97.1	97.2	97.3
≥ 600	57.1	90.9	94.5	95.6	96.6	96.7	97.5	97.6	97.6	97.7	97.8	97.8	97.8	97.8	97.9	98.0
≥ 500	57.2	91.2	94.8	95.8	97.0	97.1	98.0	98.0	98.0	98.2	98.2	98.2	98.2	98.2	98.4	98.4
≥ 400	57.2	91.2	95.0	96.1	97.3	97.4	98.4	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.8	98.9
≥ 300	57.2	91.3	95.0	96.1	97.4	97.5	98.5	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.9	99.0
≥ 200	57.2	91.3	95.0	96.1	97.5	97.6	98.7	98.8	98.8	99.0	99.1	99.1	99.1	99.1	99.2	99.2
≥ 100	57.2	91.3	95.0	96.1	97.5	97.7	98.8	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.4	99.5
≥ 0	57.2	91.3	95.1	96.2	97.7	97.8	99.0	99.2	99.2	99.4	99.5	99.5	99.5	99.5	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 1710

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0200-0500 (HOURS (EST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	26.6	49.7	52.4	54.0	55.0	55.0	55.8	55.8	55.8	55.9	56.3	56.0	56.2	56.2	56.4	56.6
≥ 20000	29.1	53.9	56.9	58.6	59.7	59.7	60.3	60.5	60.5	60.6	60.7	60.7	60.9	60.9	61.1	61.3
≥ 18000	29.2	54.0	57.1	58.8	59.9	59.9	60.5	60.7	60.7	60.8	60.9	60.9	61.1	61.1	61.3	61.5
≥ 16000	29.3	54.4	57.4	59.1	60.2	60.2	60.9	61.1	61.1	61.1	61.2	61.2	61.4	61.5	61.6	61.8
≥ 14000	30.3	56.0	59.0	60.8	61.9	61.9	62.5	62.7	62.7	62.8	62.9	62.9	63.1	63.1	63.3	63.5
≥ 12000	31.1	57.7	60.8	62.6	63.7	63.7	64.3	64.5	64.5	64.6	64.7	64.7	64.9	64.9	65.1	65.3
≥ 10000	32.0	59.6	62.9	64.7	65.8	65.9	66.5	66.7	66.7	66.7	66.8	66.8	67.0	67.1	67.3	67.5
≥ 9000	32.4	60.1	63.4	65.3	66.5	66.5	67.1	67.3	67.3	67.4	67.5	67.5	67.7	67.7	67.9	68.1
≥ 8000	33.0	61.5	64.9	66.9	68.0	68.1	68.7	68.9	68.9	69.0	69.0	69.0	69.2	69.3	69.5	69.7
≥ 7000	33.5	62.7	66.3	68.3	69.5	69.6	70.2	70.4	70.4	70.6	70.6	70.6	70.8	70.9	71.1	71.3
≥ 6000	33.8	63.4	67.1	69.1	70.4	70.5	71.1	71.3	71.3	71.4	71.5	71.5	71.7	71.8	72.0	72.2
≥ 5000	34.2	64.6	68.5	70.6	71.9	72.0	72.6	72.9	72.9	73.0	73.1	73.1	73.3	73.3	73.5	73.7
≥ 4500	34.5	65.0	68.9	71.1	72.5	72.6	73.2	73.4	73.4	73.6	73.7	73.7	73.8	73.9	74.1	74.3
≥ 4000	34.8	65.9	70.0	72.3	73.8	73.9	74.6	74.9	74.9	75.0	75.1	75.1	75.3	75.3	75.5	75.7
≥ 3500	35.1	66.9	71.0	73.4	74.9	75.0	75.7	75.9	75.9	76.1	76.2	76.2	76.3	76.4	76.6	76.8
≥ 3000	35.7	68.9	73.1	75.4	77.0	77.1	77.8	78.1	78.1	78.2	78.3	78.3	78.5	78.6	78.8	79.0
≥ 2500	36.5	70.1	74.4	76.8	78.5	78.6	79.4	79.7	79.7	79.8	79.9	79.9	80.1	80.2	80.4	80.6
≥ 2000	36.7	71.8	76.4	78.9	80.7	80.7	81.6	82.0	82.0	82.1	82.2	82.2	82.5	82.5	82.7	82.9
≥ 1800	37.1	72.6	77.3	79.7	81.6	81.6	82.5	82.9	82.9	83.1	83.2	83.2	83.4	83.4	83.7	83.8
≥ 1500	37.2	74.0	78.9	81.6	83.7	83.7	84.7	85.1	85.2	85.3	85.4	85.4	85.6	85.7	85.9	86.1
≥ 1200	37.7	75.8	81.0	84.0	86.4	86.5	87.6	88.1	88.1	88.3	88.4	88.4	88.6	88.7	88.9	89.1
≥ 1000	37.8	77.2	82.8	85.9	88.5	88.6	89.7	90.2	90.3	90.5	90.6	90.6	90.8	90.9	91.1	91.3
≥ 900	38.0	78.0	83.7	86.9	89.5	89.7	90.9	91.4	91.5	91.7	91.8	91.8	92.0	92.1	92.3	92.5
≥ 800	38.2	78.6	84.7	88.1	90.9	91.0	92.3	92.8	92.9	93.1	93.2	93.2	93.4	93.5	93.7	93.9
≥ 700	38.3	79.0	85.2	88.8	91.5	91.7	93.0	93.6	93.7	93.9	94.0	94.0	94.2	94.3	94.5	94.7
≥ 600	38.4	79.3	85.6	89.2	92.0	92.2	93.8	94.5	94.5	94.8	94.9	94.9	95.2	95.2	95.4	95.6
≥ 500	38.5	79.8	86.3	90.0	93.2	93.3	95.1	95.8	95.8	96.1	96.2	96.2	96.4	96.5	96.7	96.9
≥ 400	38.5	80.0	86.6	90.4	93.7	93.9	95.7	96.5	96.6	96.9	97.0	97.0	97.2	97.2	97.5	97.7
≥ 300	38.5	80.0	86.7	90.5	94.0	94.2	96.2	97.2	97.2	97.5	97.6	97.6	97.8	97.9	98.2	98.4
≥ 200	38.5	80.0	86.8	90.6	94.2	94.4	96.4	97.4	97.4	97.7	97.9	97.9	98.1	98.4	98.7	98.8
≥ 100	38.5	80.0	86.8	90.6	94.2	94.5	96.6	97.6	97.6	98.0	98.2	98.3	98.7	98.8	99.2	99.6
≥ 0	38.5	80.0	86.8	90.6	94.2	94.5	96.6	97.6	97.6	98.0	98.2	98.3	98.7	98.8	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 2252

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	25.6	42.9	45.5	47.1	47.8	48.2	48.4	48.5	48.5	48.6	48.6	48.6	48.7	48.7	48.8	49.1
≥ 20000	28.8	48.6	51.7	53.4	54.3	54.6	54.9	55.0	55.1	55.2	55.2	55.3	55.3	55.3	55.3	55.6
≥ 18000	28.9	49.0	52.1	53.8	54.7	55.0	55.3	55.4	55.5	55.5	55.5	55.5	55.7	55.7	55.7	56.0
≥ 16000	29.0	49.1	52.2	54.0	54.9	55.2	55.5	55.6	55.6	55.7	55.7	55.7	55.9	55.9	55.9	56.2
≥ 14000	29.3	49.9	53.1	54.9	56.0	56.3	56.6	56.7	56.8	56.9	56.9	56.9	57.0	57.0	57.1	57.4
≥ 12000	30.3	52.0	55.5	57.3	58.4	58.8	59.0	59.1	59.2	59.3	59.3	59.3	59.5	59.5	59.5	59.8
≥ 10000	31.5	54.3	57.9	59.6	60.8	61.2	61.5	61.6	61.7	61.7	61.7	61.7	61.9	61.9	62.0	62.3
≥ 9000	31.7	54.8	58.4	60.1	61.4	61.7	62.0	62.1	62.2	62.3	62.3	62.3	62.5	62.5	62.6	62.8
≥ 8000	32.8	56.7	60.5	62.3	63.6	64.0	64.3	64.4	64.4	64.5	64.5	64.5	64.7	64.7	64.8	65.1
≥ 7000	33.5	58.0	62.0	63.8	65.1	65.5	65.9	66.0	66.1	66.1	66.1	66.1	66.3	66.3	66.4	66.7
≥ 6000	33.9	58.7	62.8	64.7	66.0	66.4	66.7	66.8	66.9	67.0	67.0	67.0	67.2	67.2	67.2	67.5
≥ 5000	34.4	60.1	64.3	66.2	67.6	68.0	68.3	68.4	68.5	68.6	68.6	68.6	68.8	68.8	68.8	69.1
≥ 4500	34.8	60.9	65.1	67.1	68.5	68.9	69.2	69.4	69.4	69.5	69.5	69.5	69.7	69.7	69.8	70.1
≥ 4000	35.3	62.2	66.7	68.9	70.4	70.9	71.2	71.3	71.4	71.5	71.5	71.5	71.6	71.6	71.7	72.0
≥ 3500	35.8	63.1	67.7	69.9	71.5	71.9	72.3	72.4	72.5	72.5	72.5	72.5	72.7	72.7	72.8	73.1
≥ 3000	36.6	64.7	69.5	71.8	73.5	74.0	74.3	74.5	74.5	74.6	74.6	74.6	74.8	74.8	74.9	75.2
≥ 2500	37.2	66.2	71.1	73.6	75.4	75.9	76.3	76.4	76.5	76.6	76.6	76.6	76.7	76.7	76.8	77.1
≥ 2000	38.0	68.5	73.9	76.5	78.4	79.0	79.5	79.7	79.7	79.9	79.9	79.9	80.1	80.1	80.3	80.6
≥ 1800	38.3	69.3	74.7	77.5	79.4	80.0	80.6	80.7	80.8	80.9	81.0	81.0	81.1	81.1	81.3	81.6
≥ 1500	38.7	71.5	77.2	80.2	82.2	82.9	83.5	83.8	83.9	84.0	84.1	84.1	84.3	84.3	84.4	84.7
≥ 1200	39.8	73.5	79.6	82.9	85.0	85.8	86.4	86.8	86.9	87.0	87.1	87.1	87.3	87.3	87.4	87.7
≥ 1000	40.2	74.6	80.9	84.5	86.9	87.7	88.5	88.9	88.9	89.1	89.1	89.1	89.4	89.4	89.5	89.8
≥ 900	40.5	75.2	81.7	85.4	87.8	88.7	89.5	90.0	90.1	90.2	90.3	90.3	90.5	90.5	90.6	91.0
≥ 800	40.8	76.1	82.9	86.6	89.2	90.2	91.1	91.6	91.7	91.8	91.9	91.9	92.1	92.1	92.3	92.6
≥ 700	40.8	76.5	83.5	87.3	90.2	91.2	92.2	92.7	92.8	93.0	93.0	93.0	93.3	93.3	93.5	93.8
≥ 600	40.9	76.8	84.1	88.1	91.3	92.4	93.6	94.2	94.2	94.5	94.5	94.5	94.8	94.8	95.0	95.3
≥ 500	40.9	77.1	84.6	88.7	91.9	93.1	94.6	95.5	95.5	95.8	95.9	95.9	96.3	96.3	96.4	96.7
≥ 400	40.9	77.3	85.0	89.1	92.6	93.9	95.4	96.5	96.5	96.9	97.0	97.1	97.3	97.3	97.5	97.8
≥ 300	40.9	77.3	85.0	89.2	92.8	94.1	95.8	97.0	97.0	97.5	97.7	97.7	98.2	98.2	98.4	98.8
≥ 200	40.9	77.3	85.0	89.2	92.8	94.2	95.9	97.1	97.2	97.7	98.0	98.0	98.5	98.6	98.9	99.4
≥ 100	40.9	77.3	85.0	89.2	92.8	94.2	95.9	97.1	97.2	97.7	98.0	98.0	98.5	98.6	99.0	99.6
0	40.9	77.3	85.0	89.2	92.8	94.2	95.9	97.1	97.2	97.7	98.0	98.0	98.5	98.6	99.1	100.0

TOTAL NUMBER OF OBSERVATIONS 2705

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SLLMA (STATION NAME) 42-45,47-75 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	43.0	51.3	51.7	51.9	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2
≥ 20000	48.5	58.3	58.8	59.1	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	48.7	58.7	59.2	59.5	59.7	59.7	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
≥ 16000	48.8	58.9	59.4	59.7	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
≥ 14000	49.5	60.0	60.5	60.8	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
≥ 12000	50.5	61.5	62.1	62.5	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
≥ 10000	52.3	63.9	64.6	65.0	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
≥ 9000	52.9	64.7	65.5	65.9	66.2	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
≥ 8000	54.1	66.6	67.5	68.0	68.3	68.3	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
≥ 7000	54.7	67.6	68.6	69.1	69.5	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 6000	55.2	68.5	69.5	70.0	70.4	70.5	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 5000	56.2	69.9	71.0	71.5	72.0	72.1	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 4500	56.4	70.5	71.6	72.2	72.6	72.7	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
≥ 4000	57.2	71.8	73.1	73.7	74.1	74.2	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 3500	58.0	73.1	74.4	74.9	75.4	75.5	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
≥ 3000	59.5	75.5	76.9	77.4	77.9	78.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 2500	61.5	78.4	79.9	80.5	81.0	81.1	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 2000	64.0	82.7	84.3	85.1	85.6	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 1800	64.8	84.2	85.8	86.6	87.2	87.2	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 1500	66.4	87.5	89.3	90.3	91.1	91.1	91.3	91.3	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 1200	67.4	89.4	91.4	92.6	93.4	93.5	93.7	93.7	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 1000	68.3	91.0	93.2	94.6	95.7	95.9	96.1	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 900	68.3	91.3	93.4	95.1	96.1	96.3	96.6	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 800	68.5	92.0	94.2	95.9	97.0	97.2	97.5	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 700	68.7	92.4	94.7	96.5	97.7	98.0	98.3	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 600	68.8	92.5	94.9	96.8	98.2	98.5	98.8	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 500	68.8	92.6	95.1	97.0	98.5	98.9	99.3	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 400	68.8	92.6	95.1	97.1	98.6	99.0	99.4	99.5	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7
≥ 300	68.8	92.6	95.1	97.1	98.7	99.0	99.4	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.9
≥ 200	68.8	92.6	95.1	97.1	98.7	99.0	99.4	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9
≥ 100	68.8	92.6	95.1	97.1	98.7	99.0	99.4	99.6	99.6	99.7	99.8	99.8	99.9	99.9	100.0	100.0
0	68.8	92.6	95.1	97.1	98.7	99.0	99.4	99.6	99.6	99.7	99.8	99.8	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2877

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13859 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	47.7	51.8	52.0	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2
≥ 20000	56.6	62.0	62.3	62.4	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
≥ 18000	56.9	62.5	62.7	62.9	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	57.2	62.8	63.0	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
≥ 14000	58.1	63.9	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
≥ 12000	59.4	65.3	65.6	65.7	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
≥ 10000	61.5	67.7	68.1	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
≥ 9000	61.8	68.3	68.7	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
≥ 8000	62.9	69.8	70.2	70.3	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
≥ 7000	63.8	70.8	71.2	71.4	71.5	71.5	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
≥ 6000	64.0	71.4	71.9	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 5000	65.2	73.0	73.5	73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 4500	66.6	74.5	75.1	75.6	75.7	75.7	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
≥ 4000	69.0	77.3	78.0	78.5	78.7	78.7	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
≥ 3500	71.8	80.7	81.4	81.8	82.0	82.0	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 3000	75.2	85.2	85.9	86.4	86.7	86.7	86.8	86.9	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 2500	77.6	88.5	89.2	89.8	90.1	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 2000	79.6	91.5	92.3	93.1	93.4	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 1800	80.0	92.1	93.0	93.8	94.1	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 1500	80.6	93.5	94.5	95.4	95.9	95.9	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 1200	80.8	94.1	95.2	96.1	96.6	96.6	96.9	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1000	81.1	94.7	95.9	96.8	97.4	97.4	97.7	97.8	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0
≥ 900	81.2	94.8	96.0	97.0	97.5	97.5	97.9	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2
≥ 800	81.4	95.2	96.5	97.5	98.2	98.2	98.6	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 700	81.4	95.3	96.6	97.7	98.4	98.4	98.9	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 600	81.4	95.3	96.7	97.7	98.4	98.5	99.0	99.1	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3
≥ 500	81.5	95.5	96.8	97.9	98.6	98.8	99.3	99.5	99.6	99.6	99.7	99.7	99.7	99.7	99.8	99.8
≥ 400	81.5	95.5	96.8	97.9	98.6	98.9	99.4	99.7	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 300	81.5	95.5	96.8	97.9	98.6	98.9	99.4	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	81.5	95.5	96.8	97.9	98.6	98.9	99.4	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	81.5	95.5	96.8	97.9	98.6	98.9	99.4	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0
0	81.5	95.5	96.8	97.9	98.6	98.9	99.4	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2860

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	50.0	53.6	53.7	53.7	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8
≥ 20000	62.5	67.2	67.4	67.4	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
≥ 18000	62.8	67.5	67.6	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 16000	63.2	68.0	68.1	68.1	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
≥ 14000	64.8	70.0	70.1	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
≥ 12000	66.0	72.0	72.1	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
≥ 10000	68.4	74.1	74.3	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 9000	69.2	75.1	75.2	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 8000	70.8	76.9	77.1	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 7000	71.9	78.3	78.5	78.6	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 6000	72.7	79.0	79.8	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
≥ 5000	74.6	82.1	82.3	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
≥ 4500	75.2	83.0	83.2	83.4	83.5	83.5	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 4000	77.3	85.5	85.7	86.0	86.1	86.1	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 3500	78.9	87.6	88.0	88.3	88.5	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 3000	81.2	90.6	91.1	91.5	91.7	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 2500	82.4	92.7	93.3	93.7	93.9	94.1	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 2000	83.5	94.3	95.1	95.5	95.8	96.0	96.0	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 1800	83.7	94.7	95.4	95.9	96.3	96.4	96.5	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 1500	83.9	95.3	96.2	96.7	97.1	97.3	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 1200	84.2	95.9	96.8	97.3	97.9	98.0	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1000	84.4	96.0	97.0	97.6	98.1	98.4	98.5	98.7	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.8
≥ 900	84.4	96.0	97.0	97.6	98.2	98.4	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 800	84.5	96.3	97.2	97.8	98.4	98.6	98.9	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1
≥ 700	84.6	96.3	97.3	97.9	98.5	98.7	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 600	84.6	96.3	97.4	98.1	98.8	99.0	99.2	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 500	84.7	96.6	97.5	98.3	98.9	99.1	99.5	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 400	84.7	96.7	97.6	98.3	99.0	99.3	99.6	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	84.7	96.7	97.6	98.3	99.0	99.3	99.6	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	84.7	96.7	97.6	98.3	99.0	99.3	99.6	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	84.7	96.7	97.6	98.3	99.0	99.3	99.6	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	84.7	96.7	97.6	98.3	99.0	99.3	99.6	99.8	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2806

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (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	53.0	61.0	61.6	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8
≥ 20000	61.9	71.6	72.3	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
≥ 18000	62.4	72.0	72.7	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
≥ 16000	62.6	72.2	72.9	73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 14000	63.6	73.4	74.1	74.4	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
≥ 12000	65.7	76.2	76.9	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 10000	67.3	78.4	79.2	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
≥ 9000	67.8	79.0	79.8	80.1	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 8000	69.2	81.1	82.0	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
≥ 7000	70.6	83.1	84.0	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
≥ 6000	71.3	84.3	85.2	85.5	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 5000	72.2	85.8	86.9	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
≥ 4500	73.0	86.9	87.9	88.2	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 4000	73.8	88.3	89.5	89.9	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 3500	74.5	89.6	90.8	91.1	91.3	91.3	91.3	91.3	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 3000	75.6	91.4	92.6	93.1	93.4	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 2500	76.0	92.1	93.6	94.3	94.5	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 2000	76.4	93.1	94.8	95.3	95.6	95.8	95.9	95.9	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 1800	76.4	93.1	94.9	95.5	95.7	96.0	96.1	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 1500	76.6	93.3	95.7	96.4	96.7	96.9	97.2	97.2	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 1200	76.7	94.2	96.1	96.8	97.1	97.4	97.6	97.6	97.6	97.8	97.8	97.8	97.9	97.9	97.9	97.9
≥ 1000	76.9	94.5	96.6	97.3	97.8	98.1	98.3	98.3	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 900	76.9	94.6	96.7	97.4	97.9	98.2	98.4	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 800	77.0	94.8	96.8	97.6	98.1	98.4	98.7	98.7	98.7	98.8	98.8	98.8	98.9	98.9	98.9	98.9
≥ 700	77.1	94.8	96.9	97.7	98.2	98.5	98.8	98.8	98.8	98.9	98.9	98.9	99.0	99.0	99.0	99.0
≥ 600	77.1	95.0	97.1	97.9	98.4	98.7	99.1	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 500	77.2	95.1	97.2	98.1	98.6	99.0	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400	77.2	95.1	97.3	98.2	98.7	99.0	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 300	77.2	95.1	97.3	98.2	98.7	99.0	99.5	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200	77.2	95.2	97.4	98.3	98.8	99.1	99.5	99.5	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 100	77.2	95.2	97.4	98.3	98.8	99.1	99.5	99.5	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 0	77.2	95.2	97.4	98.3	98.8	99.1	99.5	99.5	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2420

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (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	53.2	65.3	66.2	66.5	66.5	66.6	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥ 20000	57.3	71.1	72.0	72.3	72.4	72.4	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
≥ 18000	57.6	71.5	72.4	72.7	72.8	72.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 16000	58.3	71.9	72.8	73.1	73.2	73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 14000	58.9	73.0	73.9	74.2	74.3	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 12000	60.1	75.1	76.2	76.6	76.6	76.7	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
≥ 10000	61.9	77.8	79.0	79.4	79.5	79.6	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 9000	62.0	78.0	79.3	79.6	79.7	79.8	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 8000	63.1	79.7	81.0	81.4	81.5	81.5	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥ 7000	64.2	81.3	82.7	83.1	83.2	83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 6000	64.8	82.3	83.6	84.1	84.2	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 5000	65.5	83.7	85.1	85.6	85.7	85.7	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 4500	65.8	84.3	85.7	86.2	86.3	86.3	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
≥ 4000	66.5	85.4	87.0	87.5	87.6	87.6	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 3500	67.1	86.3	87.9	88.4	88.5	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 3000	67.7	87.6	89.2	89.8	89.9	89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 2500	68.3	88.9	90.5	91.2	91.3	91.4	91.5	91.5	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 2000	69.2	90.6	92.3	93.2	93.3	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 1800	69.3	90.9	92.7	93.6	93.8	93.9	94.0	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 1500	69.7	91.8	93.7	94.8	95.1	95.2	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.6
≥ 1200	69.9	92.6	94.6	95.6	96.0	96.1	96.3	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 1000	70.1	92.9	95.1	96.1	96.7	96.8	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.2
≥ 900	70.1	93.2	95.5	96.6	97.1	97.3	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.7
≥ 800	70.2	93.5	95.8	96.9	97.5	97.6	97.8	97.8	97.8	97.9	97.9	97.9	98.0	98.0	98.0	98.0
≥ 700	70.3	93.6	96.0	97.1	97.7	97.8	98.0	98.0	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.3
≥ 600	70.3	93.8	96.2	97.3	97.9	98.0	98.3	98.3	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.6
≥ 500	70.3	94.0	96.5	97.6	98.4	98.5	98.7	98.7	98.7	98.9	98.9	98.9	99.0	99.0	99.0	99.1
≥ 400	70.3	94.2	96.7	97.9	98.7	98.8	99.3	99.3	99.3	99.5	99.5	99.5	99.6	99.6	99.6	99.6
≥ 300	70.3	94.2	96.7	98.0	98.8	98.9	99.3	99.3	99.3	99.5	99.5	99.5	99.6	99.6	99.6	99.7
≥ 200	70.4	94.3	96.8	98.0	98.8	98.9	99.4	99.4	99.4	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥ 100	70.4	94.4	96.9	98.2	98.9	99.0	99.5	99.5	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8
0	70.4	94.4	96.9	98.2	99.0	99.2	99.6	99.6	99.6	99.8	99.8	99.8	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1894

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-60,75 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	47.4	67.7	69.3	70.0	70.6	70.6	70.6	70.6	70.6	70.7	70.7	70.7	70.7	70.7	70.7	70.7
≥ 20000	51.0	73.0	75.1	76.0	76.7	76.7	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.9	76.9
≥ 18000	51.1	73.2	75.3	76.3	76.9	76.9	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.1	77.1
≥ 16000	51.4	73.6	75.7	76.6	77.3	77.3	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.5	77.5
≥ 14000	51.8	74.9	77.0	78.0	78.6	78.6	78.7	78.7	78.7	78.8	78.8	78.8	78.8	78.8	78.8	78.8
≥ 12000	53.3	77.8	80.0	81.0	81.6	81.6	81.7	81.7	81.7	81.8	81.8	81.8	81.8	81.8	81.8	81.8
≥ 10000	54.5	80.1	82.3	83.2	83.9	83.9	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.1	84.1
≥ 9000	54.8	80.7	83.0	83.9	84.6	84.6	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.8	84.8
≥ 8000	55.4	81.9	84.1	85.1	85.8	85.8	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	86.0	86.0
≥ 7000	55.7	83.3	85.7	86.8	87.4	87.4	87.5	87.5	87.5	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 6000	55.9	84.3	86.8	87.8	88.5	88.5	88.5	88.5	88.5	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 5000	56.3	85.4	87.9	88.9	89.6	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.8	89.8
≥ 4500	56.4	85.9	88.5	89.5	90.2	90.2	90.2	90.2	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 4000	56.5	86.4	89.0	90.0	90.7	90.7	90.7	90.7	90.7	90.8	90.8	90.8	90.8	90.8	90.9	90.9
≥ 3500	56.6	86.5	89.1	90.2	90.9	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.1	91.1
≥ 3000	57.1	87.6	90.3	91.5	92.3	92.3	92.3	92.3	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 2500	57.4	88.5	91.3	92.4	93.2	93.2	93.3	93.3	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 2000	57.6	89.7	92.5	93.7	94.5	94.5	94.5	94.5	94.5	94.6	94.6	94.6	94.6	94.6	94.7	94.7
≥ 1800	57.6	89.8	92.7	93.9	94.7	94.7	94.7	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 1500	57.9	90.9	94.1	95.3	96.3	96.3	96.3	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 1200	58.2	91.3	94.5	95.8	96.8	96.8	96.8	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 1000	58.2	91.6	95.0	96.3	97.3	97.3	97.4	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.7	97.7
≥ 900	58.3	91.8	95.2	96.5	97.6	97.6	97.6	97.7	97.7	97.8	97.9	97.9	97.9	97.9	98.0	98.0
≥ 800	58.5	92.0	95.5	96.8	97.8	97.8	97.9	98.0	98.0	98.1	98.2	98.2	98.2	98.2	98.3	98.3
≥ 700	58.5	92.3	95.7	97.0	98.1	98.1	98.2	98.3	98.3	98.4	98.5	98.5	98.5	98.5	98.5	98.5
≥ 600	58.5	92.4	95.9	97.2	98.2	98.2	98.3	98.4	98.4	98.5	98.5	98.6	98.6	98.6	98.6	98.6
≥ 500	58.6	92.6	96.0	97.4	98.5	98.5	98.6	98.7	98.7	98.8	98.9	98.9	98.9	98.9	98.9	98.9
≥ 400	58.6	92.8	96.4	97.8	98.9	98.9	99.0	99.1	99.1	99.2	99.4	99.4	99.4	99.4	99.4	99.4
≥ 300	58.7	92.9	96.5	98.0	99.0	99.0	99.1	99.3	99.3	99.4	99.5	99.5	99.5	99.5	99.6	99.6
≥ 200	58.7	93.0	96.6	98.0	99.1	99.1	99.3	99.4	99.4	99.7	99.5	99.5	99.5	99.8	99.8	99.8
≥ 100	58.7	93.0	96.6	98.0	99.1	99.1	99.3	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.9	99.9
0	58.7	93.0	96.6	98.0	99.1	99.1	99.3	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1760

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 62-65,67-75 (YEARS) JAY (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	24.0	49.2	54.8	57.0	59.4	59.9	60.6	60.7	60.8	61.1	61.2	61.2	61.3	61.4	61.4	61.5
≥ 20000	26.6	55.1	61.0	63.6	66.2	66.7	67.4	67.5	67.6	68.0	68.0	68.2	68.3	68.4	68.5	68.5
≥ 18000	26.6	55.2	61.2	63.7	66.3	66.8	67.5	67.7	67.7	68.1	68.2	68.2	68.3	68.4	68.4	68.6
≥ 16000	26.8	55.5	61.4	64.0	66.6	67.1	67.8	68.0	68.0	68.4	68.5	68.5	68.6	68.7	68.7	68.9
≥ 14000	27.5	57.1	63.0	65.7	68.2	68.7	69.4	69.7	69.7	70.0	70.1	70.1	70.2	70.4	70.4	70.5
≥ 12000	28.1	58.7	64.8	67.6	70.2	70.7	71.4	71.7	71.7	72.0	72.1	72.1	72.2	72.3	72.3	72.5
≥ 10000	28.8	60.7	67.0	70.0	72.6	73.1	73.8	74.0	74.0	74.4	74.5	74.5	74.6	74.7	74.7	74.9
≥ 9000	28.9	61.0	67.4	70.3	73.0	73.5	74.2	74.4	74.4	74.8	74.9	74.9	75.0	75.1	75.1	75.3
≥ 8000	29.4	62.9	69.4	72.5	75.3	75.8	76.5	76.7	76.7	77.1	77.2	77.2	77.3	77.4	77.4	77.6
≥ 7000	30.0	64.5	71.3	74.5	77.3	77.8	78.5	78.8	78.8	79.2	79.2	79.2	79.4	79.5	79.5	79.6
≥ 6000	30.2	65.1	72.0	75.1	78.1	78.5	79.3	79.5	79.5	79.9	80.0	80.0	80.1	80.2	80.2	80.4
≥ 5000	30.5	66.2	73.3	76.5	79.4	79.9	80.7	81.0	81.0	81.3	81.4	81.4	81.5	81.7	81.7	81.9
≥ 4500	30.6	66.4	73.8	77.0	80.0	80.5	81.3	81.5	81.5	81.9	82.0	82.0	82.1	82.2	82.2	82.4
≥ 4000	30.6	66.8	74.4	77.7	80.6	81.1	81.9	82.2	82.2	82.6	82.7	82.7	82.8	82.9	82.9	83.1
≥ 3500	30.9	67.2	74.9	78.3	81.3	81.8	82.6	82.9	82.9	83.3	83.4	83.4	83.5	83.6	83.6	83.8
≥ 3000	31.1	67.7	75.7	79.2	82.3	82.8	83.7	84.0	84.0	84.3	84.4	84.4	84.5	84.7	84.7	84.9
≥ 2500	31.3	68.6	76.5	80.0	83.2	83.7	84.5	84.9	84.9	85.3	85.4	85.4	85.5	85.6	85.6	85.8
≥ 2000	31.6	70.2	78.0	81.5	84.7	85.2	86.1	86.4	86.4	86.8	86.9	86.9	87.0	87.1	87.1	87.3
≥ 1800	31.7	70.4	78.5	82.0	85.2	85.6	86.5	86.9	86.9	87.3	87.3	87.3	87.5	87.6	87.6	87.8
≥ 1500	32.0	71.5	79.9	83.7	86.9	87.4	88.3	88.7	88.7	89.1	89.2	89.2	89.3	89.5	89.5	89.7
≥ 1200	32.2	72.4	80.9	84.7	88.0	88.6	89.5	89.9	89.9	90.4	90.5	90.5	90.6	90.8	90.8	91.0
≥ 1000	32.6	73.9	82.6	86.4	89.8	90.3	91.4	91.9	91.9	92.5	92.5	92.5	92.7	92.8	92.8	93.0
≥ 900	32.7	74.5	83.1	86.9	90.4	91.0	92.1	92.6	92.6	93.1	93.2	93.2	93.3	93.5	93.5	93.7
≥ 800	32.9	75.1	83.8	87.6	91.3	92.0	93.1	93.7	93.7	94.2	94.3	94.3	94.4	94.5	94.6	94.8
≥ 700	32.9	75.5	84.4	88.3	91.9	92.6	93.8	94.4	94.4	94.9	95.0	95.0	95.1	95.3	95.3	95.5
≥ 600	32.9	75.9	84.9	88.8	92.6	93.3	94.4	95.1	95.1	95.7	95.8	95.8	95.9	96.1	96.1	96.3
≥ 500	33.0	76.2	85.6	89.6	93.4	94.2	95.6	96.3	96.4	97.0	97.1	97.1	97.2	97.3	97.4	97.6
≥ 400	33.1	76.4	85.8	89.9	93.8	94.6	96.0	96.8	96.8	97.5	97.6	97.6	97.7	97.9	97.9	98.1
≥ 300	33.1	76.4	85.9	90.1	94.2	95.0	96.5	97.3	97.4	98.2	98.3	98.3	98.4	98.5	98.6	98.8
≥ 200	33.1	76.5	86.0	90.2	94.4	95.2	96.8	97.7	97.8	98.6	98.8	98.8	99.0	99.1	99.1	99.4
≥ 100	33.1	76.5	86.0	90.2	94.4	95.2	96.9	97.7	97.8	98.7	98.9	98.9	99.1	99.3	99.4	99.7
0	33.1	76.5	86.0	90.2	94.4	95.2	96.9	97.7	97.8	98.7	98.9	98.9	99.1	99.3	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 2466

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0606 (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	23.9	44.6	48.1	50.1	51.4	51.6	52.1	52.4	52.5	52.7	52.7	52.7	52.7	52.8	52.8	52.8
≥ 20000	27.6	52.4	56.4	58.8	60.2	60.4	61.0	61.3	61.4	61.6	61.6	61.6	61.6	61.7	61.7	61.7
≥ 18000	27.8	52.6	56.6	59.0	60.5	60.7	61.2	61.6	61.6	61.8	61.9	61.9	61.9	61.9	62.0	62.0
≥ 16000	28.0	52.9	57.0	59.4	60.9	61.1	61.6	62.0	62.0	62.2	62.2	62.2	62.3	62.3	62.4	62.4
≥ 14000	28.5	54.3	58.4	60.9	62.4	62.6	63.1	63.5	63.5	63.7	63.7	63.7	63.8	63.8	63.9	63.9
≥ 12000	29.6	56.4	60.5	63.2	64.7	65.0	65.5	65.8	65.9	66.1	66.1	66.1	66.2	66.2	66.2	66.3
≥ 10000	30.7	58.0	63.0	65.8	67.5	67.7	68.3	68.6	68.6	68.8	68.9	68.9	68.9	68.9	69.0	69.1
≥ 9000	30.9	59.0	63.5	66.2	67.9	68.2	68.7	69.1	69.1	69.3	69.3	69.3	69.4	69.4	69.4	69.5
≥ 8000	31.7	61.0	65.6	68.4	70.2	70.5	71.1	71.4	71.4	71.7	71.7	71.7	71.7	71.8	71.8	71.9
≥ 7000	32.4	62.5	67.4	70.2	72.0	72.4	73.0	73.3	73.3	73.6	73.7	73.7	73.7	73.7	73.8	73.8
≥ 6000	32.7	63.1	68.0	70.8	72.7	73.0	73.7	74.0	74.0	74.3	74.3	74.3	74.4	74.4	74.4	74.5
≥ 5000	33.1	64.2	69.2	72.0	73.8	74.2	74.8	75.1	75.2	75.4	75.5	75.5	75.5	75.5	75.6	75.7
≥ 4500	33.5	64.7	69.7	72.5	74.4	74.8	75.4	75.7	75.8	76.0	76.1	76.1	76.1	76.1	76.2	76.3
≥ 4000	33.9	65.5	70.8	73.7	75.6	75.9	76.6	76.9	76.9	77.2	77.3	77.3	77.3	77.3	77.4	77.4
≥ 3500	34.0	65.8	71.1	74.0	76.0	76.4	77.0	77.4	77.4	77.6	77.7	77.7	77.8	77.8	77.8	77.9
≥ 3000	34.6	67.0	72.3	75.4	77.4	77.7	78.4	78.7	78.7	79.0	79.0	79.0	79.1	79.1	79.1	79.2
≥ 2500	35.2	68.1	73.2	76.4	78.4	78.9	79.5	79.9	79.9	80.1	80.2	80.2	80.2	80.3	80.3	80.4
≥ 2000	36.3	69.8	75.3	78.4	80.5	81.0	81.7	82.0	82.1	82.3	82.4	82.4	82.4	82.5	82.5	82.6
≥ 1800	36.6	70.2	75.8	78.9	81.0	81.5	82.2	82.5	82.6	82.8	82.9	82.9	82.9	83.0	83.0	83.1
≥ 1500	37.5	72.0	77.5	81.2	83.4	83.9	84.6	85.2	85.0	85.2	85.3	85.3	85.3	85.4	85.4	85.5
≥ 1200	38.6	74.2	80.4	83.7	86.1	86.6	87.3	87.7	87.7	88.0	88.1	88.1	88.1	88.1	88.2	88.2
≥ 1000	39.4	76.1	82.5	85.8	88.4	88.9	89.8	90.2	90.2	90.5	90.6	90.6	90.7	90.7	90.7	90.8
≥ 900	39.7	76.9	83.4	86.8	89.5	90.1	90.9	91.3	91.4	91.6	91.8	91.8	91.8	91.8	91.9	91.9
≥ 800	40.0	77.8	84.6	88.1	90.9	91.5	92.5	92.9	92.9	93.2	93.3	93.3	93.4	93.4	93.4	93.5
≥ 700	40.3	78.7	85.6	89.3	92.2	92.7	93.7	94.2	94.2	94.5	94.7	94.7	94.7	94.8	94.8	94.9
≥ 600	40.6	79.4	86.5	90.2	93.2	93.9	94.9	95.3	95.5	95.9	96.0	96.0	96.0	96.1	96.1	96.2
≥ 500	40.7	80.0	87.3	91.1	94.4	95.2	96.4	97.0	97.0	97.4	97.5	97.5	97.5	97.6	97.6	97.7
≥ 400	40.7	80.2	87.7	91.5	94.9	95.7	97.1	97.8	97.8	98.2	98.4	98.4	98.5	98.5	98.6	98.7
≥ 300	40.7	80.2	87.8	91.7	95.1	95.9	97.4	98.1	98.1	98.8	98.9	99.0	99.1	99.1	99.2	99.3
≥ 200	40.7	80.2	87.8	91.7	95.1	95.9	97.4	98.1	98.1	98.8	99.0	99.0	99.2	99.3	99.5	99.6
≥ 100	40.7	80.2	87.8	91.7	95.1	96.0	97.4	98.1	98.2	98.9	99.1	99.1	99.4	99.4	99.6	99.8
0	40.7	80.2	87.8	91.7	95.1	96.0	97.4	98.1	98.2	98.9	99.1	99.1	99.4	99.4	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 2805

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	42.0	53.8	54.4	54.7	55.0	55.0	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1
≥ 20000	48.3	62.7	63.0	63.3	63.5	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
≥ 18000	48.5	62.4	63.2	63.5	63.8	63.8	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
≥ 16000	48.9	62.9	63.7	64.1	64.3	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
≥ 14000	49.7	64.1	65.0	65.3	65.5	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 12000	50.6	65.7	66.6	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
≥ 10000	51.6	67.6	68.4	68.7	69.0	69.0	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥ 9000	52.0	68.3	69.1	69.5	69.7	69.8	69.8	69.8	69.8	69.8	69.9	69.9	69.8	69.8	69.8	69.8
≥ 8000	52.8	69.6	70.5	70.9	71.1	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
≥ 7000	53.9	71.0	72.1	72.4	72.7	72.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 6000	54.3	71.7	72.9	73.2	73.5	73.5	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
≥ 5000	55.0	72.6	73.9	74.3	74.6	74.6	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 4500	55.5	73.3	74.6	75.0	75.3	75.3	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
≥ 4000	56.2	74.4	75.9	76.2	76.5	76.5	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
≥ 3500	57.2	75.5	77.1	77.5	77.8	77.9	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 3000	60.0	78.8	80.4	80.8	81.2	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 2500	62.6	82.2	83.6	84.3	84.7	84.7	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 2000	65.3	86.0	87.8	88.2	88.7	88.8	88.9	88.9	88.9	88.9	88.9	88.9	89.0	89.0	89.0	89.0
≥ 1800	66.2	87.1	88.9	89.3	89.8	89.9	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 1500	68.1	90.4	92.3	92.8	93.4	93.6	93.7	93.7	93.7	93.7	93.7	93.7	93.8	93.8	93.8	93.8
≥ 1200	69.2	92.1	94.1	94.8	95.4	95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.9	95.9	95.9	95.9
≥ 1000	69.9	93.4	95.5	96.2	96.9	97.2	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 900	70.0	93.7	95.9	96.5	97.3	97.7	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 800	70.2	94.1	96.4	97.2	98.0	98.4	98.6	98.7	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.8
≥ 700	70.3	94.4	96.7	97.6	98.4	98.8	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 600	70.4	94.6	96.9	97.8	98.7	99.1	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500	70.4	94.6	97.0	97.8	98.8	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 400	70.4	94.6	97.0	97.9	98.8	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 300	70.4	94.7	97.1	98.0	98.9	99.3	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	70.4	94.7	97.1	98.0	98.9	99.3	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	70.4	94.7	97.1	98.0	98.9	99.3	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
0	70.4	94.7	97.1	98.0	98.9	99.3	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2940

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	47.1	51.5	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6
≥ 20000	57.9	63.4	63.5	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
≥ 18000	58.3	63.8	64.0	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
≥ 16000	58.7	64.2	64.4	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
≥ 14000	59.7	65.4	65.5	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 12000	61.2	67.2	67.5	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
≥ 10000	62.5	69.3	69.6	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
≥ 9000	62.8	69.8	70.1	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
≥ 8000	64.0	71.1	71.4	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
≥ 7000	64.7	71.9	72.3	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
≥ 6000	65.3	72.7	73.1	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
≥ 5000	66.4	74.3	74.7	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 4500	67.7	75.9	76.3	76.5	76.6	76.6	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 4000	69.9	78.8	79.2	79.6	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 3500	72.6	82.0	82.5	82.8	83.0	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 3000	77.2	87.2	87.9	88.3	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 2500	80.4	90.9	91.6	92.1	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.5	92.5	92.5	92.5
≥ 2000	82.4	93.3	94.0	94.5	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	95.0	95.0	95.0	95.0
≥ 1800	82.7	93.7	94.6	95.1	95.4	95.5	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 1500	83.1	94.5	95.6	96.1	96.5	96.5	96.6	96.6	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7
≥ 1200	83.7	95.6	96.7	97.4	97.8	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.1	98.1	98.1	98.1
≥ 1000	84.1	96.1	97.4	98.0	98.5	98.6	98.7	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9
≥ 900	84.2	96.3	97.5	98.2	98.8	98.9	99.1	99.2	99.2	99.2	99.2	99.2	99.3	99.3	99.3	99.3
≥ 800	84.2	96.4	97.6	98.4	99.1	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6
≥ 700	84.2	96.4	97.6	98.5	99.2	99.3	99.5	99.5	99.5	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥ 600	84.2	96.4	97.7	98.5	99.3	99.3	99.5	99.4	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 500	84.2	96.5	97.7	98.6	99.4	99.4	99.6	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 400	84.2	96.5	97.7	98.6	99.4	99.4	99.6	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 300	84.2	96.5	97.7	98.6	99.4	99.4	99.6	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 200	84.2	96.5	97.7	98.6	99.4	99.4	99.6	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	100.0
≥ 100	84.2	96.5	97.7	98.6	99.4	99.4	99.6	99.7	99.7	99.8	99.8	99.8	99.9	99.9	100.0	100.0
≥ 0	84.2	96.5	97.7	98.6	99.4	99.4	99.6	99.7	99.7	99.8	99.8	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2949

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (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	54.5	57.5	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6
≥ 20000	68.6	72.3	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥ 18000	68.8	72.5	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 16000	69.4	73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 14000	70.6	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
≥ 12000	72.6	76.9	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥ 10000	74.9	79.6	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 9000	75.4	80.3	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
≥ 8000	76.8	82.3	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
≥ 7000	77.9	83.7	83.9	84.1	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 6000	78.5	84.3	84.6	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 5000	79.4	85.7	86.2	86.3	86.4	86.4	86.4	86.4	86.4	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 4500	79.9	86.6	87.1	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 4000	81.5	88.8	89.5	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 3500	83.3	90.9	91.5	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 3000	84.6	92.7	93.5	93.7	93.8	93.8	93.8	93.8	93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 2500	85.6	94.0	94.8	95.1	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 2000	86.3	95.0	95.9	96.2	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	86.4	95.1	96.1	96.4	96.6	96.6	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 1500	86.8	96.0	97.1	97.5	97.7	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.9	97.9	97.9	97.9
≥ 1200	87.0	96.5	97.7	98.1	98.3	98.4	98.4	98.4	98.4	98.5	98.5	98.5	98.6	98.6	98.6	98.6
≥ 1000	87.1	96.6	98.0	98.4	98.8	98.9	99.0	99.0	99.0	99.1	99.1	99.1	99.2	99.2	99.3	99.3
≥ 900	87.1	96.7	98.0	98.4	99.0	99.1	99.2	99.2	99.2	99.3	99.3	99.3	99.4	99.4	99.4	99.4
≥ 800	87.1	96.7	98.0	98.4	99.0	99.1	99.2	99.2	99.3	99.4	99.4	99.4	99.5	99.5	99.5	99.5
≥ 700	87.1	96.7	98.1	98.5	99.1	99.2	99.3	99.3	99.3	99.4	99.5	99.5	99.6	99.6	99.6	99.6
≥ 600	87.1	96.8	98.2	98.6	99.2	99.3	99.4	99.4	99.5	99.6	99.7	99.7	99.8	99.8	99.8	99.8
≥ 500	87.1	96.8	98.2	98.7	99.3	99.3	99.5	99.5	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9
≥ 400	87.1	96.8	98.2	98.7	99.3	99.3	99.5	99.5	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 300	87.1	96.8	98.2	98.7	99.3	99.4	99.5	99.6	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 200	87.1	96.8	98.2	98.7	99.3	99.4	99.5	99.6	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 100	87.1	96.8	98.2	98.7	99.3	99.4	99.5	99.6	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 0	87.1	96.8	98.2	98.7	99.3	99.4	99.5	99.6	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2834

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 62-65,67-75 (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	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	55.3	62.6	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
≥ 20000	65.5	74.3	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	74.7
≥ 18000	65.8	74.7	75.0	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
≥ 16000	66.2	75.3	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 14000	68.1	77.3	77.7	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 12000	69.9	79.6	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 10000	71.7	82.0	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	71.9	82.5	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 8000	72.9	84.2	84.9	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 7000	73.9	85.7	86.4	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
≥ 6000	74.4	86.7	87.4	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 5000	75.3	88.2	89.0	89.2	89.2	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 4500	75.9	89.1	89.9	90.2	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 4000	76.9	90.6	91.5	91.8	92.0	92.0	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 3500	77.5	91.5	92.5	92.9	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 3000	78.6	93.1	94.2	94.7	94.9	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 2500	79.1	94.2	95.5	96.0	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 2000	79.5	94.9	96.4	96.9	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1800	79.6	95.0	96.5	97.1	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 1500	79.9	95.9	97.5	98.1	98.4	98.4	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1200	80.0	96.1	97.8	98.4	98.7	98.9	99.1	99.1	99.1	99.2	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1000	80.0	96.2	97.9	98.5	98.8	99.0	99.2	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4
≥ 900	80.0	96.2	98.0	98.6	98.9	99.1	99.3	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 800	80.0	96.3	98.0	98.7	99.0	99.2	99.4	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 700	80.0	96.4	98.1	98.7	99.1	99.3	99.6	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600	80.0	96.4	98.1	98.7	99.1	99.3	99.6	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500	80.0	96.4	98.1	98.7	99.1	99.3	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400	80.0	96.4	98.1	98.7	99.1	99.3	99.7	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	80.0	96.4	98.1	98.7	99.1	99.3	99.7	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	80.0	96.4	98.1	98.8	99.2	99.3	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 100	80.0	96.4	98.1	98.8	99.2	99.3	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 0	80.0	96.4	98.1	98.8	99.2	99.3	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2450

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (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	56.9	70.5	71.1	71.4	71.4	71.4	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
≥ 20000	62.0	77.5	78.2	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
≥ 18000	62.0	77.6	78.3	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
≥ 16000	62.5	78.3	78.9	79.2	79.2	79.2	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 14000	63.5	79.6	80.3	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 12000	65.0	82.0	82.7	83.0	83.0	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 10000	66.9	85.1	85.8	86.1	86.1	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 9000	67.3	85.8	86.5	86.8	86.8	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 8000	68.4	87.4	88.2	88.5	88.5	88.5	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 7000	69.0	88.5	89.5	89.8	89.8	89.8	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 6000	69.4	89.1	90.3	90.6	90.6	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 5000	69.7	90.2	91.3	91.7	91.7	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 4500	69.8	90.7	91.8	92.2	92.2	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 4000	70.5	91.8	93.2	93.6	93.7	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 3500	70.8	92.4	93.7	94.3	94.4	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 3000	71.6	93.6	95.0	95.5	95.6	95.6	95.7	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 2500	71.9	94.3	95.6	96.2	96.3	96.3	96.4	96.4	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 2000	72.2	95.2	96.6	97.2	97.3	97.3	97.4	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 1800	72.3	95.3	96.8	97.4	97.5	97.5	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1500	72.5	95.8	97.3	97.9	98.2	98.2	98.4	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 1200	72.5	96.1	97.5	98.2	98.4	98.4	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1000	72.5	96.4	97.9	98.5	98.8	98.8	99.1	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 900	72.6	96.6	98.1	98.7	98.9	98.9	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 800	72.6	96.6	98.1	98.7	99.0	99.0	99.3	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 700	72.6	96.6	98.1	98.7	99.0	99.0	99.3	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 600	72.6	96.7	98.2	98.8	99.0	99.0	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 500	72.6	96.7	98.2	98.8	99.0	99.0	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 400	72.6	96.8	98.3	98.9	99.1	99.1	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 300	72.6	96.9	98.5	99.1	99.3	99.3	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	72.6	96.9	98.5	99.1	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	72.6	96.9	98.5	99.1	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	72.6	96.9	98.5	99.1	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 1950

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-60,66,75 (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	≥5/16	≥¼	≥0
NO CEILING	49.9	73.2	74.0	74.7	75.0	75.0	75.0	75.0	75.0	75.1	75.1	75.1	75.2	75.3	75.4	75.4
≥ 20000	53.7	79.1	80.0	80.6	80.9	80.9	80.9	80.9	80.9	81.0	81.0	81.0	81.2	81.2	81.3	81.3
≥ 18000	53.8	79.2	80.0	80.7	81.0	81.0	81.0	81.0	81.0	81.1	81.1	81.1	81.2	81.3	81.4	81.4
≥ 16000	54.2	79.6	80.5	81.1	81.4	81.4	81.4	81.4	81.4	81.5	81.5	81.5	81.6	81.7	81.8	81.8
≥ 14000	56.1	82.1	83.1	83.7	84.0	84.0	84.0	84.0	84.0	84.1	84.1	84.1	84.2	84.3	84.4	84.4
≥ 12000	57.8	84.5	85.5	86.2	86.5	86.5	86.5	86.5	86.5	86.6	86.6	86.6	86.8	86.8	86.9	86.9
≥ 10000	59.0	86.6	87.7	88.3	88.7	88.7	88.7	88.7	88.7	88.8	88.8	88.8	88.9	89.0	89.1	89.1
≥ 9000	59.2	86.9	87.9	88.6	88.9	88.9	88.9	88.9	88.9	89.0	89.0	89.0	89.1	89.2	89.3	89.3
≥ 8000	59.6	87.6	88.7	89.3	89.7	89.7	89.7	89.7	89.7	89.8	89.8	89.8	89.9	90.0	90.1	90.1
≥ 7000	59.9	88.3	89.5	90.2	90.6	90.6	90.6	90.6	90.6	90.7	90.7	90.7	90.8	90.9	91.0	91.0
≥ 6000	60.2	88.6	89.8	90.5	90.9	90.9	90.9	90.9	90.9	91.0	91.0	91.0	91.1	91.2	91.3	91.3
≥ 5000	60.6	89.2	90.5	91.2	91.7	91.7	91.7	91.7	91.7	91.8	91.8	91.9	91.9	91.9	92.1	92.1
≥ 4500	60.9	89.6	90.9	91.6	92.0	92.0	92.0	92.0	92.0	92.1	92.1	92.1	92.2	92.3	92.4	92.4
≥ 4000	61.1	90.0	91.4	92.1	92.5	92.5	92.5	92.5	92.5	92.6	92.6	92.6	92.7	92.8	92.9	92.9
≥ 3500	61.4	90.8	92.2	93.0	93.4	93.4	93.4	93.4	93.4	93.5	93.5	93.5	93.6	93.7	93.8	93.8
≥ 3000	61.6	91.0	92.4	93.2	93.6	93.6	93.6	93.6	93.6	93.7	93.7	93.7	93.8	93.9	94.0	94.0
≥ 2500	61.8	91.9	93.4	94.2	94.7	94.7	94.7	94.7	94.7	94.8	94.8	94.8	94.9	95.0	95.1	95.1
≥ 2000	62.0	92.3	93.8	94.6	95.0	95.0	95.0	95.0	95.0	95.2	95.2	95.2	95.3	95.3	95.4	95.4
≥ 1800	62.1	92.4	93.9	94.7	95.2	95.2	95.2	95.2	95.2	95.3	95.3	95.3	95.4	95.4	95.6	95.6
≥ 1500	62.3	92.6	94.2	95.0	95.4	95.4	95.5	95.5	95.5	95.7	95.7	95.7	95.8	95.9	96.0	96.0
≥ 1200	62.6	93.4	94.9	95.7	96.2	96.2	96.3	96.3	96.3	96.4	96.4	96.4	96.6	96.6	96.7	96.7
≥ 1000	62.7	93.6	95.1	95.9	96.4	96.4	96.4	96.4	96.4	96.6	96.6	96.6	96.7	96.8	96.9	96.9
≥ 900	62.8	93.9	95.4	96.3	96.7	96.7	96.8	96.8	96.8	97.0	97.0	97.0	97.1	97.1	97.3	97.3
≥ 800	62.9	94.2	95.7	96.6	97.0	97.0	97.1	97.1	97.1	97.3	97.3	97.3	97.4	97.4	97.5	97.5
≥ 700	63.0	94.5	96.1	96.9	97.4	97.4	97.4	97.4	97.4	97.6	97.6	97.6	97.7	97.8	97.9	97.9
≥ 600	63.2	94.8	96.4	97.2	97.7	97.7	97.8	97.8	97.8	98.0	98.0	98.0	98.1	98.2	98.3	98.3
≥ 500	63.2	95.1	96.7	97.5	98.0	98.0	98.2	98.2	98.2	98.4	98.4	98.4	98.5	98.5	98.7	98.7
≥ 400	63.5	95.4	97.0	97.8	98.3	98.3	98.5	98.6	98.6	98.8	98.8	98.8	98.9	98.9	99.1	99.1
≥ 300	63.5	95.7	97.3	98.2	98.7	98.7	98.9	98.9	98.9	99.1	99.1	99.1	99.2	99.3	99.4	99.4
≥ 200	63.5	95.7	97.4	98.2	98.7	98.7	98.9	99.0	99.0	99.2	99.2	99.2	99.4	99.4	99.5	99.5
≥ 100	63.5	95.7	97.4	98.2	98.7	98.7	99.0	99.1	99.1	99.2	99.2	99.2	99.4	99.5	99.6	99.6
0	63.5	95.7	97.4	98.2	98.7	98.7	99.0	99.1	99.1	99.3	99.3	99.3	99.5	99.6	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1714

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	24.4	54.5	60.0	62.7	65.0	65.4	66.1	66.5	66.5	66.7	66.8	66.8	67.0	67.0	67.1	67.2
≥ 20000	26.6	60.5	66.0	69.0	71.4	71.9	72.7	73.3	73.3	73.5	73.6	73.6	73.7	73.8	73.8	74.0
≥ 18000	26.6	60.7	66.1	69.1	71.5	72.0	72.8	73.4	73.4	73.6	73.7	73.7	73.8	73.9	74.0	74.1
≥ 16000	27.1	61.2	66.7	69.8	72.3	72.8	73.6	74.1	74.1	74.3	74.4	74.4	74.6	74.6	74.7	74.8
≥ 14000	28.6	63.2	68.7	71.8	74.3	74.8	75.6	76.1	76.1	76.3	76.4	76.4	76.6	76.6	76.7	76.8
≥ 12000	29.7	66.0	71.6	74.7	77.3	77.8	78.6	79.1	79.1	79.3	79.4	79.4	79.6	79.6	79.7	79.8
≥ 10000	30.7	68.5	74.3	77.7	80.5	81.0	81.8	82.4	82.4	82.6	82.7	82.7	82.9	82.9	83.0	83.1
≥ 9000	31.0	68.9	74.8	78.2	81.1	81.6	82.4	82.9	83.0	83.2	83.3	83.3	83.4	83.5	83.6	83.7
≥ 8000	31.5	70.0	75.9	79.3	82.3	82.8	83.6	84.2	84.2	84.4	84.5	84.6	84.7	84.7	84.8	84.9
≥ 7000	31.8	70.7	76.7	80.1	83.1	83.6	84.5	85.1	85.1	85.3	85.4	85.4	85.5	85.6	85.6	85.8
≥ 6000	32.0	71.3	77.3	80.7	83.6	84.1	85.0	85.6	85.6	85.8	85.9	85.9	86.1	86.1	86.2	86.3
≥ 5000	32.2	71.5	77.6	81.1	84.0	84.5	85.5	86.0	86.1	86.3	86.4	86.4	86.5	86.6	86.6	86.8
≥ 4500	32.3	71.8	77.8	81.3	84.2	84.7	85.7	86.2	86.3	86.5	86.6	86.6	86.7	86.8	86.9	87.0
≥ 4000	32.5	72.3	78.4	81.9	84.8	85.3	86.3	86.8	86.9	87.1	87.2	87.2	87.3	87.4	87.4	87.6
≥ 3500	32.7	72.7	78.8	82.4	85.3	85.8	86.7	87.3	87.3	87.5	87.7	87.7	87.8	87.8	87.9	88.0
≥ 3000	32.9	73.2	79.4	83.0	85.9	86.4	87.4	87.9	88.0	88.2	88.4	88.4	88.5	88.5	88.6	88.7
≥ 2500	33.0	74.3	80.6	84.1	87.0	87.6	88.6	89.1	89.2	89.4	89.5	89.5	89.7	89.7	89.8	89.9
≥ 2000	33.4	75.1	81.5	85.1	88.0	88.6	89.6	90.1	90.2	90.4	90.5	90.5	90.7	90.7	90.8	90.9
≥ 1800	33.4	75.3	81.6	85.2	88.1	88.7	89.7	90.2	90.3	90.5	90.7	90.7	90.8	90.8	90.9	91.0
≥ 1500	33.7	75.9	82.6	86.2	89.2	89.8	90.8	91.4	91.4	91.7	91.8	91.8	91.9	91.9	92.0	92.2
≥ 1200	33.8	76.6	83.3	87.0	90.0	90.6	91.7	92.2	92.3	92.5	92.7	92.7	92.8	92.8	92.9	93.0
≥ 1000	34.0	77.3	84.1	87.8	90.9	91.5	92.6	93.2	93.2	93.5	93.6	93.6	93.7	93.8	93.9	94.0
≥ 900	34.1	77.8	84.6	88.3	91.4	92.0	93.2	93.7	93.8	94.0	94.2	94.2	94.3	94.3	94.4	94.5
≥ 800	34.5	78.3	85.2	88.9	92.0	92.7	93.9	94.5	94.5	94.8	94.9	94.9	95.0	95.1	95.2	95.3
≥ 700	34.6	78.6	85.6	89.2	92.5	93.2	94.4	95.0	95.1	95.3	95.5	95.5	95.6	95.6	95.7	95.8
≥ 600	34.7	79.1	86.1	89.9	93.3	94.0	95.2	95.8	95.9	96.2	96.3	96.3	96.4	96.5	96.5	96.7
≥ 500	34.9	79.6	86.7	90.6	94.2	94.8	96.3	96.9	97.0	97.2	97.4	97.4	97.5	97.6	97.7	97.8
	34.9	80.0	87.1	91.2	94.8	95.5	96.9	97.5	97.7	98.0	98.1	98.1	98.2	98.3	98.5	98.6
≥ 300	34.9	80.2	87.4	91.5	95.2	96.0	97.4	98.1	98.2	98.5	98.7	98.7	98.8	98.9	99.0	99.1
≥ 200	34.9	80.2	87.4	91.6	95.3	96.0	97.5	98.2	98.3	98.7	99.0	99.0	99.2	99.2	99.3	99.5
≥ 100	34.9	80.2	87.4	91.6	95.3	96.0	97.5	98.2	98.3	98.8	99.0	99.1	99.3	99.3	99.5	99.6
≥ 0	34.9	80.2	87.4	91.6	95.3	96.0	97.5	98.2	98.3	98.8	99.0	99.1	99.3	99.4	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 2397

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	27.5	48.8	53.4	55.7	57.3	57.7	58.4	58.7	58.8	58.9	59.0	59.0	59.0	59.0	59.1	59.2
≥ 20000	31.5	55.6	60.5	63.0	64.9	65.4	66.2	66.5	66.7	66.8	66.8	66.8	66.8	66.9	67.0	67.1
≥ 18000	31.6	55.6	60.5	63.1	65.0	65.5	66.2	66.6	66.7	66.8	66.9	66.9	66.9	66.9	67.1	67.1
≥ 16000	31.8	56.0	61.0	63.5	65.4	65.9	66.7	67.1	67.1	67.2	67.3	67.3	67.4	67.3	67.5	67.5
≥ 14000	32.5	57.4	62.4	65.0	66.9	67.5	68.2	68.6	68.7	68.8	68.8	68.8	68.8	68.9	69.0	69.1
≥ 12000	33.9	59.5	64.8	67.5	69.4	69.9	7 .7	71.1	71.2	71.3	71.4	71.4	71.4	71.4	71.6	71.6
≥ 10000	35.5	62.4	67.9	71.1	73.1	73.6	74.4	74.8	74.9	75.0	75.1	75.1	75.1	75.1	75.3	75.3
≥ 9000	35.6	62.9	68.3	71.5	73.6	74.1	7 .8	75.3	75.4	75.5	75.6	75.6	75.6	75.6	75.8	75.8
≥ 8000	36.0	63.8	69.4	72.8	75.0	75.5	76.2	76.6	76.7	76.8	76.9	76.9	76.9	77.0	77.1	77.1
≥ 7000	36.3	64.5	70.1	73.5	75.8	76.3	77.0	77.4	77.5	77.6	77.7	77.7	77.7	77.8	77.9	78.0
≥ 6000	36.6	65.0	70.6	74.1	76.3	76.8	77.6	78.0	78.1	78.2	78.3	78.3	78.3	78.3	78.5	78.5
≥ 5000	36.9	65.7	71.4	74.9	77.1	77.7	78.4	78.8	78.9	79.0	79.1	79.1	79.1	79.2	79.3	79.3
≥ 4500	37.1	66.0	71.7	75.1	77.4	78.0	78.7	79.1	79.2	79.3	79.4	79.4	79.4	79.5	79.6	79.6
≥ 4000	37.3	66.4	72.1	75.6	77.9	78.4	79.2	79.6	79.7	79.8	79.9	79.9	79.9	79.9	80.1	80.1
≥ 3500	37.5	66.8	72.6	76.1	78.4	78.9	79.6	80.1	80.1	80.3	80.4	80.4	80.4	80.4	80.5	80.6
≥ 3000	37.9	67.3	73.1	76.6	78.9	79.4	8 .2	80.6	80.7	80.9	81.0	81.0	81.0	81.0	81.2	81.2
≥ 2500	38.2	68.0	73.9	77.4	79.8	80.3	81.1	81.5	81.6	81.8	81.9	81.9	81.9	81.9	82.1	82.1
≥ 2000	39.0	69.1	75.0	78.6	80.9	81.4	8 .3	82.7	82.8	83.0	83.1	83.1	83.1	83.1	83.3	83.3
≥ 1800	39.2	69.4	75.4	79.0	81.4	81.9	8 .7	83.2	83.3	83.4	83.5	83.5	83.5	83.6	83.7	83.8
≥ 1500	40.4	71.4	77.4	81.1	83.6	84.2	85.0	85.5	85.6	85.8	85.9	85.9	85.9	86.0	86.1	86.1
≥ 1200	41.9	73.8	79.9	83.7	86.3	86.9	87.9	88.3	88.4	88.6	88.7	88.7	88.8	88.8	89.0	89.0
≥ 1000	42.8	75.9	82.0	85.9	88.5	89.0	90.1	90.5	90.7	90.9	91.0	91.0	91.0	91.1	91.2	91.3
≥ 900	43.0	76.5	82.8	86.7	89.3	89.8	9 .9	91.4	91.4	91.6	91.8	91.8	91.8	91.8	92.0	92.0
≥ 800	43.5	77.8	84.2	88.1	90.8	91.4	9 .5	93.0	93.1	93.3	93.4	93.4	93.5	93.5	93.6	93.7
≥ 700	43.7	78.2	84.8	88.9	91.7	92.4	93.5	94.0	94.1	94.3	94.4	94.4	94.5	94.5	94.7	94.7
≥ 600	43.7	79.0	85.7	90.0	93.0	93.6	94.8	95.4	95.5	95.7	95.9	95.9	95.9	95.9	96.1	96.1
≥ 500	43.9	79.9	86.7	91.3	94.4	95.1	96.3	96.9	97.0	97.3	97.4	97.4	97.5	97.5	97.7	97.7
≥ 400	44.0	80.2	87.1	91.8	95.2	95.9	97.2	97.8	98.0	98.2	98.4	98.4	98.5	98.5	98.6	98.7
≥ 300	44.1	80.3	87.3	92.1	95.6	96.5	97.8	98.5	98.7	99.0	99.2	99.2	99.3	99.3	99.5	99.5
≥ 200	44.1	80.3	87.3	92.1	95.7	96.5	97.9	98.6	98.8	99.1	99.3	99.3	99.4	99.5	99.6	99.6
≥ 100	44.1	80.3	87.3	92.1	95.7	96.5	97.9	98.6	98.8	99.1	99.3	99.3	99.5	99.5	99.8	99.9
≥ 0	44.1	80.3	87.3	92.1	95.7	96.5	97.9	98.6	98.8	99.1	99.4	99.4	99.5	99.6	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 2735

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	40.0	54.6	55.7	56.3	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6
≥ 20000	46.4	62.6	63.7	64.4	64.6	64.6	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
≥ 18000	46.5	62.7	63.9	64.5	64.8	64.8	64.8	64.8	64.8	64.8	64.9	64.8	64.8	64.8	64.8	64.8
≥ 16000	46.7	63.0	64.2	64.9	65.1	65.1	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
≥ 14000	47.6	64.3	65.5	66.2	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
≥ 12000	49.6	67.0	68.2	68.9	69.1	69.1	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
≥ 10000	50.9	69.0	70.3	71.0	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
≥ 9000	51.0	69.5	70.8	71.5	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
≥ 8000	51.6	70.5	71.8	72.6	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 7000	52.2	71.2	72.7	73.6	73.8	73.8	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 6000	52.4	71.7	73.2	74.1	74.3	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 5000	52.7	72.3	73.8	74.7	74.9	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 4500	52.8	72.4	74.0	74.8	75.1	75.1	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 4000	53.8	73.8	75.3	76.3	76.6	76.6	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 3500	55.3	75.5	77.1	78.0	78.4	78.4	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 3000	57.9	78.3	79.9	80.9	81.3	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 2500	60.5	81.3	82.9	83.9	84.3	84.4	84.4	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 2000	64.5	86.0	87.7	88.8	89.2	89.2	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 1800	65.4	87.3	89.0	90.1	90.5	90.6	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 1500	67.9	90.6	92.4	93.6	94.2	94.2	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 1200	69.5	92.9	94.8	96.0	96.6	96.7	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 1000	69.9	93.7	95.6	96.9	97.5	97.6	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 900	70.1	94.2	96.1	97.4	98.1	98.2	98.3	98.4	98.4	98.4	98.4	98.4	98.5	98.5	98.5	98.5
≥ 800	70.3	94.8	96.7	98.0	98.7	98.8	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 700	70.5	95.0	97.0	98.3	99.0	99.1	99.2	99.3	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4
≥ 600	70.6	95.3	97.3	98.6	99.3	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 500	70.7	95.5	97.4	98.7	99.4	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400	70.7	95.6	97.5	98.9	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300	70.7	95.6	97.5	98.9	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	70.7	95.6	97.5	98.9	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	70.7	95.6	97.5	98.9	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	70.7	95.6	97.5	98.9	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2860

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	41.8	49.9	50.3	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5
≥ 20000	52.4	61.9	62.3	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
≥ 18000	52.4	61.9	62.3	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
≥ 16000	52.8	62.4	62.8	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
≥ 14000	53.8	63.7	64.1	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
≥ 12000	56.1	66.3	66.8	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
≥ 10000	57.9	68.7	69.2	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
≥ 9000	58.4	69.3	69.8	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
≥ 8000	59.3	70.4	71.0	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
≥ 7000	59.9	71.3	71.9	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 6000	60.2	71.7	72.4	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
≥ 5000	61.5	73.4	74.1	74.4	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
≥ 4500	62.3	74.4	75.1	75.4	75.4	75.4	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
≥ 4000	66.3	78.9	79.7	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 3500	68.7	81.8	82.7	83.2	83.3	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 3000	73.6	87.6	88.6	89.2	89.3	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 2500	76.7	91.3	92.4	93.1	93.4	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.6	93.6	93.6	93.6
≥ 2000	78.7	93.7	94.8	95.6	95.9	95.9	96.0	96.0	96.0	96.1	96.1	96.1	96.1	96.1	96.2	96.2
≥ 1800	79.2	94.2	95.3	96.1	96.4	96.5	96.6	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 1500	79.7	94.9	96.1	96.9	97.3	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.6	97.6	97.6	97.6
≥ 1200	80.1	95.6	96.9	97.7	98.2	98.2	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.5	98.5
≥ 1000	80.4	96.2	97.5	98.3	98.9	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2
≥ 900	80.5	96.3	97.6	98.4	99.0	99.1	99.2	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 800	80.6	96.6	97.8	98.6	99.2	99.3	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 700	80.6	96.6	97.9	98.7	99.3	99.3	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.7	99.7
≥ 600	80.6	96.7	97.9	98.7	99.3	99.4	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 500	80.6	96.7	98.0	98.8	99.4	99.4	99.6	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 400	80.6	96.8	98.1	98.9	99.5	99.5	99.7	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300	80.6	96.8	98.1	98.9	99.5	99.5	99.7	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	80.6	96.8	98.1	98.9	99.5	99.5	99.7	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	80.6	96.8	98.1	98.9	99.5	99.5	99.7	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	80.6	96.8	98.1	98.9	99.5	99.5	99.7	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2873

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-73 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	44.5	51.2	51.6	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8
≥ 20000	58.5	66.6	67.2	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
≥ 18000	58.8	67.8	67.6	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
≥ 16000	59.2	67.4	68.0	68.3	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
≥ 14000	61.0	69.7	70.3	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
≥ 12000	63.7	73.2	73.8	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 10000	65.6	75.7	76.4	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
≥ 9000	66.3	76.7	77.3	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
≥ 8000	68.9	79.5	80.1	80.5	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	69.9	80.9	81.6	82.0	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 6000	70.3	81.6	82.4	82.8	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 5000	71.6	83.2	84.1	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
≥ 4500	72.5	84.2	85.1	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
≥ 4000	73.9	86.0	87.5	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
≥ 3500	75.6	88.9	89.8	90.3	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.7	90.7	90.7	90.7
≥ 3000	77.9	91.9	93.6	93.5	93.8	93.9	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 2500	79.4	93.8	94.9	95.4	95.8	95.8	95.9	95.9	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 2000	80.2	95.2	96.3	96.9	97.3	97.4	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.7	97.7	97.7
≥ 1800	80.3	95.4	96.5	97.1	97.5	97.5	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.9	97.9	97.9
≥ 1500	80.6	95.9	97.1	97.6	98.1	98.2	98.3	98.4	98.4	98.4	98.4	98.4	98.5	98.5	98.5	98.5
≥ 1200	80.7	96.2	97.4	98.1	98.5	98.7	98.8	98.8	98.8	98.9	98.9	98.9	98.9	99.0	99.0	99.0
≥ 1000	80.8	96.3	97.6	98.3	98.8	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.3	99.3	99.3	99.3
≥ 900	80.8	96.4	97.6	98.4	98.9	99.1	99.2	99.2	99.2	99.3	99.3	99.3	99.4	99.4	99.4	99.4
≥ 800	80.9	96.5	97.7	98.5	99.1	99.2	99.4	99.4	99.4	99.5	99.5	99.5	99.6	99.6	99.6	99.6
≥ 700	80.9	96.6	97.8	98.6	99.2	99.3	99.5	99.5	99.5	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥ 600	80.9	96.6	97.9	98.6	99.2	99.3	99.6	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 500	80.9	96.6	97.9	98.7	99.3	99.4	99.6	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 400	80.9	96.6	97.9	98.7	99.3	99.4	99.6	99.7	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 300	80.9	96.6	97.9	98.7	99.3	99.4	99.6	99.7	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 200	80.9	96.6	97.9	98.7	99.3	99.4	99.6	99.7	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 100	80.9	96.6	97.9	98.7	99.3	99.4	99.6	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	80.9	96.6	97.9	98.7	99.3	99.4	99.6	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2755

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	44.5	54.5	54.7	54.8	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
≥ 20000	58.8	71.4	71.7	71.8	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
≥ 18000	59.0	71.5	71.8	71.9	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	59.4	72.1	72.4	72.5	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	61.3	74.5	74.9	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
≥ 12000	64.4	78.5	78.9	79.0	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 10000	66.8	81.7	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
≥ 9000	67.3	82.8	83.3	83.4	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 8000	68.9	84.9	85.5	85.7	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 7000	69.9	86.3	86.9	87.1	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 6000	70.6	87.4	88.1	88.3	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 5000	71.1	88.3	89.2	89.4	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 4500	71.6	89.2	89.8	90.0	90.3	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 4000	72.4	90.6	91.3	91.6	91.9	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 3500	73.6	92.3	93.0	93.3	93.6	93.6	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 3000	74.5	94.1	94.9	95.2	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.6	95.6	95.6	95.6
≥ 2500	75.2	95.5	96.2	96.6	96.9	96.9	96.9	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 2000	75.4	96.4	97.2	97.6	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 1800	75.5	96.5	97.3	97.7	98.0	98.0	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 1500	75.6	96.8	97.7	98.1	98.5	98.5	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1200	75.6	96.9	97.9	98.4	98.8	98.8	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1000	75.7	97.0	98.0	98.6	99.0	99.0	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 900	75.7	97.0	98.1	98.6	99.0	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.3	99.3	99.3	99.3
≥ 800	75.7	97.0	98.2	98.7	99.2	99.2	99.2	99.2	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 700	75.7	97.1	98.2	98.8	99.2	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6
≥ 600	75.7	97.3	98.5	99.0	99.5	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 500	75.8	97.4	98.5	99.1	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 400	75.8	97.4	98.5	99.1	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300	75.8	97.4	98.5	99.1	99.6	99.6	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	75.8	97.4	98.5	99.1	99.6	99.6	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	75.8	97.4	98.5	99.1	99.6	99.6	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	75.8	97.4	98.5	99.1	99.6	99.6	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2393

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13950 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (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	53.5	70.0	70.8	70.9	71.0	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.2
≥ 20000	60.8	79.2	80.1	80.2	80.4	80.4	80.4	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.6
≥ 18000	60.9	79.4	80.2	80.3	80.5	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.7
≥ 16000	61.4	79.9	80.8	80.9	81.1	81.1	81.1	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 14000	62.8	82.1	82.9	83.1	83.2	83.3	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 12000	65.2	85.6	86.5	86.7	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	87.0
≥ 10000	66.9	88.2	89.1	89.2	89.4	89.4	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 9000	67.0	88.4	89.2	89.4	89.5	89.6	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 8000	67.6	89.3	90.3	90.5	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.8
≥ 7000	68.2	90.2	91.2	91.4	91.6	91.6	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 6000	68.4	90.8	91.8	92.0	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.4
≥ 5000	69.1	92.0	93.0	93.2	93.4	93.4	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.6
≥ 4500	69.5	92.7	93.8	94.1	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.4
≥ 4000	69.8	93.5	94.7	95.2	95.3	95.4	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 3500	70.5	94.4	95.7	96.1	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.5
≥ 3000	70.7	95.0	96.2	96.6	96.8	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 2500	71.0	95.6	96.9	97.3	97.5	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 2000	71.3	96.0	97.5	97.9	98.1	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.4
≥ 1800	71.3	96.2	97.6	98.0	98.2	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.5
≥ 1500	71.3	96.4	97.9	98.3	98.5	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.8
≥ 1200	71.3	96.5	97.9	98.4	98.6	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	99.0
≥ 1000	71.3	96.5	98.0	98.5	98.8	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.1
≥ 900	71.3	96.7	98.2	98.6	98.9	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 800	71.3	96.7	98.2	98.7	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.3
≥ 700	71.3	96.9	98.4	98.9	99.1	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 600	71.5	97.1	98.6	99.1	99.3	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500	71.5	97.2	98.7	99.2	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.8
≥ 400	71.5	97.2	98.8	99.3	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	71.5	97.2	98.8	99.3	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 200	71.5	97.2	98.8	99.3	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 100	71.5	97.2	98.8	99.3	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
0	71.5	97.2	98.8	99.3	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1223

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-45,47-61,63,68,74-75 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	51.0	70.4	72.5	73.5	73.8	73.8	74.2	74.2	74.2	74.4	74.4	74.4	74.5	74.5	74.6	74.6
≥ 20000	55.4	77.5	79.9	80.9	81.4	81.5	81.8	81.9	81.8	82.1	82.1	82.1	82.1	82.1	82.3	82.3
≥ 18000	55.6	77.6	80.1	81.1	81.6	81.6	82.0	82.0	82.0	82.2	82.2	82.2	82.3	82.3	82.4	82.4
≥ 16000	55.8	78.1	80.5	81.6	82.1	82.1	82.5	82.5	82.5	82.7	82.7	82.7	82.8	82.8	82.9	82.9
≥ 14000	56.9	80.3	82.7	83.7	84.4	84.4	84.8	84.8	84.8	85.0	85.0	85.0	85.1	85.1	85.2	85.2
≥ 12000	59.0	83.7	86.1	87.2	87.9	87.9	88.3	88.3	88.3	88.6	88.6	88.6	88.6	88.6	88.8	88.8
≥ 10000	60.2	85.6	88.1	89.4	90.1	90.1	90.5	90.5	90.5	90.8	90.8	90.8	90.8	90.8	91.0	91.0
≥ 9000	60.5	86.0	88.5	89.7	90.4	90.5	90.9	90.9	90.9	91.1	91.1	91.1	91.2	91.2	91.3	91.3
≥ 8000	60.9	86.5	89.1	90.3	91.0	91.1	91.5	91.5	91.5	91.7	91.7	91.7	91.8	91.8	91.9	91.9
≥ 7000	61.1	86.8	89.4	90.7	91.4	91.5	91.8	91.8	91.9	92.1	92.1	92.1	92.2	92.2	92.3	92.3
≥ 6000	61.1	87.1	89.7	90.9	91.7	91.7	92.1	92.1	92.2	92.4	92.4	92.4	92.4	92.4	92.6	92.6
≥ 5000	61.4	87.6	90.2	91.4	92.2	92.2	92.6	92.6	92.6	92.9	92.9	92.9	92.9	92.9	93.1	93.1
≥ 4500	61.4	87.7	90.4	91.6	92.4	92.4	92.8	92.8	92.9	93.1	93.1	93.1	93.1	93.1	93.3	93.3
≥ 4000	62.1	88.6	91.2	92.4	93.2	93.2	93.6	93.6	93.7	93.9	93.9	93.9	93.9	93.9	94.1	94.1
≥ 3500	62.2	89.0	91.7	93.0	93.7	93.8	94.1	94.1	94.2	94.4	94.4	94.4	94.5	94.5	94.6	94.6
≥ 3000	62.4	89.5	92.2	93.4	94.1	94.2	94.6	94.6	94.6	94.8	94.8	94.8	94.9	94.9	95.1	95.1
≥ 2500	62.9	90.1	92.8	94.0	94.8	94.8	95.2	95.2	95.3	95.5	95.5	95.5	95.5	95.5	95.7	95.7
≥ 2000	63.1	90.6	93.4	94.6	95.4	95.5	95.9	95.9	95.9	96.1	96.2	96.2	96.2	96.2	96.4	96.4
≥ 1800	63.1	90.6	93.4	94.6	95.4	95.5	95.9	95.9	95.9	96.1	96.2	96.2	96.2	96.2	96.4	96.4
≥ 1500	63.2	90.9	93.7	95.2	96.0	96.1	96.5	96.5	96.5	96.7	96.8	96.8	96.8	96.8	97.0	97.0
≥ 1200	63.3	91.2	94.1	95.6	96.5	96.6	96.9	96.9	97.0	97.2	97.3	97.3	97.3	97.3	97.5	97.5
≥ 1000	63.4	91.5	94.5	96.0	96.9	96.9	97.3	97.3	97.4	97.6	97.7	97.7	97.7	97.7	97.9	97.9
≥ 900	63.4	91.6	94.6	96.1	97.0	97.0	97.4	97.4	97.5	97.7	97.8	97.8	97.9	97.9	98.0	98.0
≥ 800	63.5	91.8	94.8	96.3	97.2	97.2	97.6	97.6	97.6	97.9	98.0	98.0	98.0	98.0	98.2	98.2
≥ 700	63.6	91.9	94.9	96.5	97.3	97.4	97.8	97.8	97.9	98.1	98.2	98.2	98.2	98.2	98.4	98.4
≥ 600	63.6	92.0	95.1	96.6	97.4	97.5	97.9	97.9	98.0	98.2	98.3	98.3	98.3	98.3	98.5	98.5
≥ 500	63.6	92.3	95.3	96.9	97.7	97.8	98.2	98.2	98.3	98.6	98.7	98.7	98.8	98.8	98.9	98.9
≥ 400	63.7	92.4	95.5	97.2	98.1	98.1	98.5	98.5	98.6	98.9	99.0	99.0	99.1	99.1	99.2	99.2
≥ 300	63.7	92.6	95.7	97.5	98.4	98.5	99.0	99.0	99.0	99.4	99.5	99.5	99.6	99.6	99.7	99.7
≥ 200	63.8	92.7	95.8	97.6	98.5	98.6	99.1	99.1	99.2	99.5	99.6	99.6	99.7	99.7	99.9	99.9
≥ 100	63.8	92.7	95.8	97.6	98.5	98.6	99.1	99.1	99.2	99.5	99.6	99.6	99.8	99.8	99.9	99.9
0	63.8	92.7	95.8	97.6	98.5	98.6	99.1	99.1	99.2	99.5	99.6	99.6	99.8	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1861

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-45,47-75 (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	26.4	52.1	56.7	59.1	61.3	61.6	62.8	63.3	63.3	63.6	63.7	63.7	64.0	64.1	64.2	64.3
≥ 20000	29.3	57.9	63.0	65.9	68.5	68.9	70.1	70.6	70.7	70.9	71.0	71.0	71.4	71.5	71.6	71.7
≥ 18000	29.5	58.2	63.3	66.3	68.8	69.3	70.3	71.0	71.0	71.3	71.4	71.4	71.8	71.9	72.0	72.1
≥ 16000	29.7	58.9	64.0	67.0	69.6	70.1	71.3	71.8	71.8	72.1	72.2	72.2	72.6	72.7	72.8	72.9
≥ 14000	30.5	60.7	66.1	69.4	72.0	72.4	73.8	74.2	74.3	74.5	74.7	74.7	75.0	75.1	75.2	75.3
≥ 12000	31.9	64.0	69.7	73.1	75.7	76.2	77.5	78.0	78.0	78.4	78.5	78.5	78.9	79.0	79.1	79.2
≥ 10000	32.7	66.0	71.9	75.5	78.2	78.7	80.1	80.5	80.6	80.9	81.1	81.1	81.5	81.6	81.7	81.8
≥ 9000	32.8	66.3	72.3	75.9	78.6	79.1	80.5	81.0	81.0	81.4	81.5	81.5	81.9	82.1	82.2	82.3
≥ 8000	33.3	67.7	74.0	77.7	80.4	80.9	82.3	82.9	82.8	83.2	83.4	83.4	83.8	83.9	84.0	84.1
≥ 7000	33.5	68.2	74.5	78.2	81.0	81.5	82.9	83.4	83.4	83.8	84.0	84.0	84.4	84.5	84.6	84.7
≥ 6000	33.8	68.5	74.8	78.6	81.3	81.8	83.2	83.7	83.8	84.1	84.3	84.3	84.7	84.9	85.0	85.1
≥ 5000	34.2	69.6	75.8	79.6	82.4	82.9	84.3	84.8	84.9	85.2	85.4	85.4	85.8	85.9	86.0	86.2
≥ 4500	34.3	69.8	76.2	79.9	82.7	83.2	84.6	85.1	85.2	85.5	85.7	85.7	86.1	86.2	86.3	86.5
≥ 4000	34.6	70.4	76.8	80.6	83.4	83.9	85.3	85.8	85.8	86.2	86.4	86.4	86.8	86.9	87.0	87.1
≥ 3500	34.8	70.7	77.2	81.0	83.8	84.3	85.7	86.2	86.3	86.6	86.8	86.8	87.2	87.3	87.5	87.6
≥ 3000	35.1	71.4	78.0	81.9	84.6	85.1	86.5	87.0	87.1	87.5	87.6	87.6	88.0	88.2	88.3	88.4
≥ 2500	35.2	71.8	78.4	82.3	85.1	85.6	87.0	87.5	87.5	87.9	88.1	88.1	88.5	88.6	88.7	88.9
≥ 2000	35.4	72.1	78.9	82.8	85.6	86.2	87.6	88.2	88.1	88.5	88.7	88.7	89.1	89.2	89.3	89.5
≥ 1800	35.5	72.3	79.1	83.0	85.9	86.4	87.8	88.3	88.4	88.7	88.9	88.9	89.3	89.5	89.6	89.7
≥ 1500	35.8	72.9	79.7	83.8	86.7	87.2	88.7	89.1	89.2	89.6	89.8	89.8	90.2	90.3	90.4	90.6
≥ 1200	36.0	73.3	80.3	84.6	87.5	88.1	89.5	90.0	90.1	90.4	90.6	90.6	91.1	91.2	91.3	91.4
≥ 1000	36.2	74.3	81.5	86.0	88.9	89.5	90.9	91.4	91.5	91.9	92.1	92.1	92.5	92.6	92.7	92.8
≥ 900	36.3	74.6	81.8	86.3	89.3	89.9	91.3	91.8	91.9	92.3	92.4	92.4	92.9	93.0	93.1	93.2
≥ 800	36.4	75.2	82.5	87.1	90.1	90.6	92.1	92.6	92.7	93.0	93.3	93.3	93.7	93.8	93.9	94.1
≥ 700	36.5	75.5	82.9	87.6	90.8	91.3	92.8	93.4	93.4	93.8	94.1	94.1	94.5	94.6	94.7	94.8
≥ 600	36.5	76.1	83.6	88.4	91.9	92.4	94.0	94.6	94.6	95.0	95.3	95.3	95.7	95.8	95.9	96.1
≥ 500	36.7	76.5	84.1	89.1	92.7	93.3	94.8	95.4	95.5	95.9	96.2	96.1	96.5	96.7	96.8	96.9
≥ 400	36.8	76.8	84.4	89.5	93.4	94.0	95.6	96.2	96.3	96.7	97.0	97.0	97.5	97.6	97.8	97.9
≥ 300	36.9	77.0	84.7	89.9	93.8	94.4	96.1	96.7	96.8	97.3	97.6	97.6	98.2	98.3	98.6	98.7
≥ 200	37.0	77.2	84.9	90.2	94.0	94.6	96.3	97.0	97.1	97.6	97.9	97.9	98.5	98.7	99.1	99.3
≥ 100	37.0	77.2	84.9	90.2	94.1	94.7	96.4	97.0	97.1	97.6	98.0	98.0	98.6	98.8	99.3	99.5
≥ 0	37.0	77.2	84.9	90.2	94.1	94.7	96.4	97.0	97.1	97.6	98.0	98.0	98.6	98.8	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 2542

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

3

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-45,47-75 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0800 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	27.8	45.7	48.6	50.3	52.3	53.0	53.2	53.6	53.7	53.9	53.9	53.9	53.9	53.9	53.9	53.9
≥ 20000	31.9	52.1	55.5	57.6	59.7	60.5	60.8	61.1	61.2	61.6	61.6	61.6	61.7	61.7	61.7	61.7
≥ 18000	32.0	52.3	55.7	57.8	60.0	60.8	61.0	61.4	61.5	61.8	61.9	61.9	61.9	61.9	62.0	62.0
≥ 16000	32.3	52.9	56.4	58.6	60.7	61.5	61.8	62.1	62.3	62.6	62.6	62.6	62.7	62.7	62.7	62.7
≥ 14000	33.1	54.9	58.4	60.7	62.9	63.6	63.9	64.4	64.5	64.8	64.8	64.8	64.9	64.9	65.0	65.0
≥ 12000	35.5	59.3	63.0	65.5	67.8	68.6	68.9	69.4	69.5	69.8	69.8	69.9	69.9	69.9	70.0	70.0
≥ 10000	37.4	62.7	66.8	69.5	71.8	72.7	73.1	73.6	73.7	74.1	74.1	74.1	74.2	74.2	74.3	74.3
≥ 9000	37.7	63.3	67.4	70.1	72.5	73.4	73.7	74.2	74.3	74.7	74.7	74.7	74.8	74.9	75.0	75.0
≥ 8000	38.2	64.3	68.6	71.5	74.0	74.9	75.3	75.9	76.0	76.4	76.4	76.4	76.5	76.5	76.6	76.7
≥ 7000	38.6	65.5	69.8	72.7	75.1	76.1	76.5	77.1	77.2	77.5	77.5	77.6	77.7	77.7	77.8	77.9
≥ 6000	38.9	66.2	70.5	73.5	76.0	76.9	77.3	77.9	78.0	78.4	78.4	78.4	78.5	78.6	78.7	78.7
≥ 5000	39.3	66.9	71.3	74.3	76.8	77.8	78.1	78.7	78.8	79.2	79.2	79.2	79.4	79.4	79.5	79.5
≥ 4500	39.6	67.3	71.6	74.7	77.2	78.1	78.5	79.1	79.2	79.6	79.6	79.6	79.7	79.7	79.8	79.9
≥ 4000	39.9	68.0	72.4	75.5	78.0	78.9	79.3	79.9	80.0	80.4	80.4	80.4	80.5	80.6	80.7	80.7
≥ 3500	39.9	68.3	72.0	75.7	78.2	79.2	79.6	80.2	80.3	80.7	80.7	80.7	80.8	80.9	81.0	81.0
≥ 3000	40.6	69.4	73.9	77.0	79.5	80.5	81.9	81.5	81.6	82.0	82.1	82.1	82.2	82.2	82.3	82.3
≥ 2500	40.9	70.0	74.5	77.6	80.2	81.2	81.6	82.2	82.3	82.7	82.8	82.8	82.9	82.9	83.0	83.1
≥ 2000	41.4	70.9	75.5	78.7	81.2	82.2	82.7	83.2	83.4	83.8	83.9	83.9	83.9	84.0	84.1	84.1
≥ 1800	41.5	71.2	75.9	79.0	81.6	82.6	83.0	83.6	83.7	84.1	84.2	84.2	84.3	84.3	84.4	84.5
≥ 1500	42.0	71.9	76.9	80.1	82.7	83.6	84.1	84.7	84.8	85.2	85.3	85.3	85.4	85.4	85.5	85.5
≥ 1200	43.0	73.4	78.4	81.7	84.4	85.4	85.9	86.5	86.7	87.0	87.1	87.1	87.2	87.2	87.3	87.4
≥ 1000	43.9	75.0	80.3	83.8	86.5	87.7	88.1	88.8	88.9	89.3	89.3	89.3	89.4	89.5	89.6	89.6
≥ 900	44.2	75.5	80.8	84.4	87.3	88.4	89.0	89.6	89.7	90.1	90.2	90.2	90.3	90.3	90.4	90.4
≥ 800	44.7	76.7	82.3	85.9	88.9	90.1	90.6	91.2	91.4	91.8	91.9	91.9	92.0	92.0	92.1	92.2
≥ 700	45.0	77.9	83.5	87.2	90.4	91.5	92.1	92.7	92.8	93.3	93.4	93.4	93.5	93.5	93.6	93.7
≥ 600	45.4	79.0	84.9	88.8	92.2	93.4	94.1	94.7	94.8	95.2	95.4	95.4	95.5	95.5	95.6	95.7
≥ 500	45.6	79.8	85.8	89.9	93.4	94.6	95.3	96.2	96.3	96.8	96.9	96.9	97.0	97.0	97.1	97.2
≥ 400	45.6	80.0	86.2	90.3	94.0	95.3	96.2	96.9	97.0	97.6	97.7	97.7	97.9	97.9	98.1	98.1
≥ 300	45.7	80.2	86.4	90.7	94.4	96.0	96.9	97.8	97.9	98.7	98.8	98.8	99.0	99.1	99.2	99.2
≥ 200	45.7	80.3	86.5	90.9	94.6	96.1	97.2	98.1	98.2	98.9	99.1	99.2	99.5	99.6	99.6	99.9
≥ 100	45.7	80.3	86.5	90.9	94.6	96.1	97.2	98.1	98.2	98.9	99.1	99.2	99.3	99.6	99.9	100.0
0	45.7	80.3	86.5	90.9	94.6	96.1	97.2	98.1	98.2	98.9	99.1	99.2	99.5	99.6	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 2877

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-45,47-75 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	38.8	49.6	50.3	50.6	51.1	51.2	51.2	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3
≥ 20000	44.9	56.9	57.8	58.1	58.7	58.7	58.8	58.9	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8
≥ 18000	45.1	57.3	58.1	58.5	59.0	59.1	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2
≥ 16000	45.5	57.8	58.7	59.0	59.6	59.7	59.7	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
≥ 14000	46.9	60.2	61.1	61.4	62.0	62.1	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
≥ 12000	49.6	64.4	65.4	65.8	66.4	66.4	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
≥ 10000	51.7	67.7	68.8	69.2	69.8	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 9000	52.2	68.2	69.4	69.8	70.4	70.5	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 8000	52.9	69.4	70.6	71.0	71.6	71.7	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
≥ 7000	53.4	70.0	71.3	71.7	72.3	72.4	72.4	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
≥ 6000	53.8	70.7	72.0	72.5	73.1	73.2	73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 5000	54.2	71.2	72.4	72.9	73.5	73.6	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 4500	54.3	71.4	72.7	73.2	73.8	73.9	73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 4000	55.1	72.6	73.8	74.4	75.0	75.1	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 3500	56.0	73.6	74.9	75.6	76.2	76.3	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
≥ 3000	58.6	76.6	77.9	78.6	79.3	79.4	79.4	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
≥ 2500	61.9	80.3	81.8	82.5	83.1	83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 2000	65.1	84.5	85.9	86.7	87.4	87.6	87.6	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 1800	66.1	85.7	87.2	88.0	88.7	88.9	88.9	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 1500	67.7	88.2	89.8	90.7	91.6	91.7	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 1200	69.6	91.1	93.0	94.1	95.1	95.4	95.5	95.5	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 1000	70.6	93.1	95.1	96.1	97.2	97.4	97.5	97.6	97.6	97.6	97.6	97.6	97.7	97.7	97.7	97.7
≥ 900	70.9	93.6	95.7	96.8	97.9	98.1	98.2	98.3	98.3	98.3	98.3	98.3	98.4	98.4	98.4	98.4
≥ 800	71.2	94.2	96.3	97.4	98.5	98.7	98.9	98.9	98.9	99.0	99.0	99.0	99.1	99.1	99.1	99.1
≥ 700	71.3	94.4	96.5	97.7	98.8	99.1	99.3	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 600	71.3	94.5	96.6	97.8	99.0	99.2	99.5	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 500	71.3	94.5	96.8	98.0	99.2	99.4	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	71.3	94.5	96.8	98.0	99.2	99.4	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	71.3	94.5	96.8	98.0	99.2	99.4	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 200	71.3	94.5	96.8	98.0	99.2	99.4	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 100	71.3	94.5	96.8	98.0	99.2	99.4	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
0	71.3	94.5	96.8	98.0	99.2	99.4	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 2992

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-45,47-75 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	39.0	46.1	46.5	46.7	46.7	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8
≥ 20000	49.5	59.0	59.4	59.6	59.7	59.7	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
≥ 18000	49.7	59.2	59.6	59.8	59.9	59.9	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
≥ 16000	50.0	59.5	60.0	60.2	60.3	60.3	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5
≥ 14000	51.9	62.0	62.5	62.7	62.8	62.8	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
≥ 12000	54.3	65.5	66.0	66.2	66.4	66.4	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
≥ 10000	56.4	68.4	68.9	69.1	69.2	69.3	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 9000	56.8	68.8	69.3	69.5	69.7	69.7	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
≥ 8000	57.6	70.0	70.5	70.7	70.9	70.9	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
≥ 7000	58.2	70.6	71.1	71.3	71.5	71.5	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 6000	58.5	71.1	71.6	71.8	72.0	72.1	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 5000	59.5	72.2	72.7	73.0	73.1	73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 4500	60.7	73.5	74.0	74.3	74.4	74.5	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
≥ 4000	63.1	76.2	76.7	77.0	77.2	77.3	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 3500	66.1	79.8	80.4	80.7	80.9	81.0	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 3000	71.6	86.4	87.1	87.5	87.7	87.8	88.0	88.0	88.0	88.0	88.0	88.0	88.1	88.1	88.1	88.1
≥ 2500	74.9	90.8	91.6	92.1	92.4	92.6	92.7	92.8	92.8	92.9	92.9	92.9	93.0	93.0	93.0	93.0
≥ 2000	77.1	93.8	94.6	95.2	95.5	95.7	95.9	95.9	96.0	96.1	96.2	96.2	96.3	96.3	96.3	96.3
≥ 1800	77.3	94.1	95.0	95.6	95.9	96.1	96.3	96.4	96.4	96.6	96.6	96.6	96.7	96.7	96.7	96.7
≥ 1500	77.0	95.1	96.0	96.6	97.1	97.3	97.5	97.6	97.6	97.9	97.9	97.9	98.1	98.1	98.1	98.1
≥ 1200	77.9	95.2	96.2	96.8	97.3	97.5	97.8	97.9	97.9	98.2	98.2	98.2	98.3	98.3	98.4	98.4
≥ 1000	78.3	95.7	96.7	97.3	97.9	98.1	98.4	98.5	98.5	98.8	98.8	99.0	99.0	99.0	99.0	99.0
≥ 900	78.3	95.7	96.7	97.4	98.1	98.3	98.6	98.7	98.7	99.0	99.1	99.1	99.2	99.2	99.2	99.2
≥ 800	78.3	95.9	96.9	97.6	98.3	98.6	98.9	99.0	99.0	99.3	99.3	99.3	99.5	99.5	99.5	99.5
≥ 700	78.3	95.9	97.0	97.7	98.5	98.7	99.0	99.1	99.2	99.5	99.5	99.5	99.6	99.6	99.7	99.7
≥ 600	78.3	95.9	97.0	97.8	98.5	98.8	99.1	99.2	99.2	99.5	99.6	99.6	99.7	99.7	99.7	99.7
≥ 500	78.3	95.9	97.0	97.8	98.5	98.8	99.1	99.2	99.2	99.6	99.6	99.6	99.8	99.8	99.8	99.8
≥ 400	78.3	95.9	97.0	97.8	98.5	98.8	99.1	99.2	99.3	99.6	99.6	99.7	99.8	99.8	99.9	99.9
≥ 300	78.4	96.0	97.0	97.8	98.5	98.8	99.1	99.3	99.3	99.6	99.7	99.7	99.9	99.9	99.9	99.9
≥ 200	78.4	96.0	97.0	97.8	98.5	98.8	99.1	99.3	99.3	99.7	99.7	99.7	99.9	99.9	99.9	100.0
≥ 100	78.4	96.0	97.0	97.8	98.5	98.8	99.1	99.3	99.3	99.7	99.7	99.7	99.9	99.9	100.0	100.0
0	78.4	96.0	97.0	97.8	98.5	98.8	99.1	99.3	99.3	99.7	99.7	99.7	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 3006

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13950 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-45,47-75 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	38.1	43.0	43.5	43.6	43.8	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9
≥ 20000	55.6	63.3	63.9	64.0	64.3	64.3	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
≥ 18000	55.7	63.4	64.0	64.1	64.4	64.4	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
≥ 16000	55.8	63.6	64.1	64.3	64.6	64.6	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
≥ 14000	57.1	65.2	65.9	66.0	66.3	66.3	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
≥ 12000	61.3	70.6	71.3	71.4	71.7	71.8	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
≥ 10000	64.5	75.0	75.7	75.8	76.1	76.2	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 9000	65.2	76.0	76.7	76.8	77.2	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.4
≥ 8000	67.1	78.6	79.3	79.5	79.8	79.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 7000	68.1	79.9	80.7	80.8	81.2	81.2	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.4
≥ 6000	68.6	80.5	81.3	81.4	81.8	81.8	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 5000	69.7	81.9	82.7	82.9	83.2	83.2	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 4500	70.4	82.8	83.5	83.8	84.1	84.1	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 4000	72.1	85.2	86.0	86.3	86.8	86.9	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.2
≥ 3500	73.7	87.3	88.2	88.5	89.0	89.1	89.2	89.2	89.2	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 3000	76.4	91.1	92.0	92.4	92.9	93.0	93.2	93.2	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 2500	77.8	93.4	94.4	94.9	95.5	95.6	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	96.0
≥ 2000	78.3	94.6	95.7	96.2	96.9	97.0	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.4
≥ 1800	78.4	94.7	95.8	96.4	97.0	97.1	97.3	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.6
≥ 1500	78.8	95.4	96.5	97.1	97.8	97.9	98.1	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1200	79.0	95.7	96.8	97.5	98.1	98.2	98.4	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.8
≥ 1000	79.0	95.8	97.0	97.8	98.4	98.5	98.8	99.0	99.0	99.1	99.1	99.1	99.2	99.2	99.2	99.2
≥ 900	79.1	95.9	97.1	97.9	98.5	98.7	99.0	99.1	99.1	99.2	99.3	99.3	99.3	99.3	99.3	99.4
≥ 800	79.1	96.0	97.2	98.1	98.7	98.9	99.2	99.4	99.4	99.5	99.5	99.5	99.6	99.6	99.6	99.6
≥ 700	79.1	96.0	97.2	98.1	98.8	99.0	99.3	99.5	99.5	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥ 600	79.1	96.0	97.2	98.1	98.8	99.0	99.3	99.5	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.8
≥ 500	79.1	96.0	97.2	98.1	98.8	99.0	99.3	99.5	99.5	99.6	99.7	99.7	99.8	99.8	99.8	99.9
≥ 400	79.1	96.0	97.2	98.1	98.8	99.0	99.3	99.5	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.9
≥ 300	79.1	96.0	97.2	98.1	98.8	99.0	99.3	99.5	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.9
≥ 200	79.1	96.0	97.2	98.1	98.8	99.0	99.3	99.5	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.9
≥ 100	79.1	96.0	97.2	98.1	98.8	99.0	99.3	99.5	99.5	99.7	99.7	99.7	99.8	99.8	99.9	100.0
0	79.1	96.0	97.2	98.1	98.8	99.0	99.3	99.5	99.5	99.7	99.7	99.7	99.8	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 2900

USAF ETAC FORM 101 04 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-72 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	36.3	43.3	43.7	44.0	44.1	44.2	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5
≥ 20000	53.5	64.7	65.2	65.6	65.8	65.9	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
≥ 18000	53.6	64.7	65.3	65.6	65.9	66.0	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
≥ 16000	53.7	65.0	65.6	65.9	66.1	66.2	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
≥ 14000	55.5	67.3	67.9	68.2	68.5	68.6	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
≥ 12000	60.7	74.2	74.8	75.2	75.4	75.5	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
≥ 10000	64.1	79.3	80.0	80.4	80.7	80.8	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
≥ 9000	65.1	80.5	81.2	81.6	81.9	82.1	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 8000	67.8	84.2	85.0	85.4	85.7	85.8	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥ 7000	69.2	86.2	87.0	87.4	87.7	87.9	88.1	88.1	88.1	88.1	88.1	88.1	88.2	88.2	88.2	88.2
≥ 6000	69.6	87.0	87.8	88.2	88.5	88.7	88.9	88.9	88.9	88.9	88.9	88.9	89.0	89.0	89.0	89.0
≥ 5000	70.4	88.2	89.1	89.5	89.8	90.0	90.2	90.2	90.2	90.2	90.2	90.2	90.3	90.3	90.3	90.3
≥ 4500	70.8	88.8	89.7	90.1	90.4	90.7	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 4000	71.8	90.4	91.4	91.8	92.2	92.4	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 3500	72.2	91.4	92.4	92.9	93.3	93.5	93.7	93.8	93.8	93.8	93.8	93.8	93.9	93.9	93.9	93.9
≥ 3000	73.5	93.3	94.2	94.8	95.0	95.8	96.1	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 2500	74.1	94.3	95.4	96.0	96.7	96.9	97.2	97.3	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 2000	74.3	95.0	96.1	96.7	97.5	97.8	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 1800	74.4	95.0	96.2	96.8	97.6	97.9	98.2	98.2	98.2	98.3	98.3	98.3	98.4	98.4	98.4	98.4
≥ 1500	74.5	95.2	96.3	97.0	97.9	98.1	98.5	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1200	74.6	95.4	96.6	97.2	98.2	98.5	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1000	74.7	95.5	96.7	97.4	98.4	98.7	99.1	99.1	99.1	99.2	99.2	99.2	99.3	99.3	99.3	99.3
≥ 900	74.7	95.5	96.7	97.5	98.4	98.7	99.1	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 800	74.7	95.6	96.8	97.5	98.5	98.7	99.1	99.2	99.2	99.3	99.3	99.3	99.5	99.5	99.5	99.5
≥ 700	74.7	95.6	96.8	97.5	98.5	98.7	99.2	99.3	99.3	99.4	99.4	99.4	99.5	99.5	99.5	99.5
≥ 600	74.7	95.6	96.9	97.6	98.6	98.9	99.3	99.4	99.4	99.5	99.5	99.5	99.6	99.6	99.6	99.6
≥ 500	74.7	95.6	96.9	97.7	98.7	98.9	99.4	99.5	99.5	99.6	99.6	99.6	99.8	99.8	99.8	99.8
≥ 400	74.8	95.6	96.9	97.8	98.7	99.0	99.5	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9	100.0
≥ 300	74.8	95.6	96.9	97.8	98.7	99.0	99.5	99.6	99.6	99.7	99.8	99.8	100.0	100.0	100.0	100.0
≥ 200	74.8	95.6	96.9	97.8	98.7	99.0	99.5	99.6	99.6	99.7	99.8	99.8	100.0	100.0	100.0	100.0
≥ 100	74.8	95.6	96.9	97.8	98.7	99.0	99.5	99.6	99.6	99.7	99.8	99.8	100.0	100.0	100.0	100.0
≥ 0	74.8	95.6	96.9	97.8	98.7	99.0	99.5	99.6	99.6	99.7	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2456

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (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	49.8	62.9	63.5	63.7	63.8	63.8	64.1	64.1	64.1	64.1	64.1	64.1	64.2	64.2	64.2	64.2
≥ 20000	59.3	75.9	76.7	77.0	77.1	77.2	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
≥ 18000	59.4	76.0	76.8	77.1	77.2	77.3	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 16000	59.8	76.7	77.4	77.7	77.8	77.9	78.2	78.2	78.2	78.2	78.2	78.2	78.3	78.3	78.3	78.3
≥ 14000	61.7	80.0	80.7	81.0	81.1	81.2	81.5	81.5	81.5	81.5	81.5	81.5	81.6	81.6	81.6	81.6
≥ 12000	64.6	84.5	85.4	85.7	85.8	85.9	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 10000	66.3	87.4	88.2	88.5	88.6	88.7	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 9000	66.9	88.4	89.1	89.4	89.5	89.6	89.9	89.9	89.9	89.9	89.9	89.9	90.0	90.0	90.0	90.0
≥ 8000	67.5	89.6	90.4	90.8	90.9	91.0	91.3	91.3	91.3	91.3	91.3	91.3	91.4	91.4	91.4	91.4
≥ 7000	68.2	90.7	91.4	91.6	91.9	92.0	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 6000	68.3	91.0	91.8	92.2	92.3	92.4	92.6	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 5000	68.8	91.9	92.7	93.1	93.3	93.4	93.7	93.7	93.7	93.7	93.7	93.7	93.8	93.8	93.8	93.8
≥ 4500	68.9	92.2	93.1	93.5	93.7	93.8	94.1	94.1	94.1	94.1	94.1	94.1	94.2	94.2	94.2	94.2
≥ 4000	69.3	93.0	93.9	94.3	94.5	94.6	94.9	94.9	94.9	94.9	94.9	94.9	95.0	95.0	95.0	95.0
≥ 3500	69.7	93.8	94.7	95.2	95.3	95.4	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 3000	70.1	94.7	95.8	96.2	96.5	96.6	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 2500	70.2	95.2	96.2	96.7	97.0	97.1	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 2000	70.4	95.5	96.4	97.2	97.6	97.7	98.0	98.0	98.0	98.0	98.0	98.0	98.1	98.1	98.1	98.1
≥ 1800	70.4	95.5	96.6	97.2	97.6	97.7	98.0	98.0	98.0	98.0	98.0	98.0	98.1	98.1	98.1	98.1
≥ 1500	70.4	95.7	96.8	97.4	97.9	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.4	98.4	98.4	98.4
≥ 1200	70.5	95.9	97.2	97.8	98.3	98.4	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1000	70.5	96.0	97.5	98.1	98.6	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 900	70.5	96.0	97.5	98.1	98.6	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 800	70.6	96.1	97.6	98.3	98.8	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.3	99.3	99.3	99.3
≥ 700	70.7	96.2	97.7	98.3	98.8	98.9	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 600	70.7	96.3	97.8	98.5	99.0	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 500	70.7	96.3	97.8	98.5	99.0	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 400	70.8	96.5	98.0	98.7	99.2	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 300	70.8	96.5	98.2	98.8	99.4	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 200	70.8	96.5	98.2	98.9	99.5	99.6	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	70.8	96.5	98.2	98.9	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	70.8	96.5	98.2	98.9	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 2011

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-45,47-61,75 (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	49.1	73.9	76.5	77.4	78.1	78.2	78.3	78.4	78.4	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 20000	51.6	78.4	81.1	82.1	82.8	82.9	83.0	83.1	83.1	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 18000	51.7	78.5	81.2	82.2	82.9	83.0	83.1	83.2	83.2	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 16000	52.1	79.2	81.8	82.8	83.5	83.6	83.8	83.9	83.9	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 14000	53.1	81.2	83.9	84.9	85.6	85.8	85.9	86.0	86.0	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥ 12000	54.6	83.6	86.3	87.4	88.1	88.2	88.3	88.5	88.5	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 10000	55.0	84.7	87.5	88.6	89.3	89.4	89.5	89.6	89.6	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 9000	55.4	85.2	87.9	89.0	89.8	89.9	90.0	90.1	90.1	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 8000	55.5	86.0	88.7	89.9	90.6	90.7	90.8	90.9	90.9	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 7000	55.9	86.7	89.5	90.6	91.4	91.5	91.6	91.7	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 6000	56.1	87.3	90.1	91.2	92.0	92.1	92.2	92.3	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 5000	56.3	88.3	91.1	92.4	93.2	93.3	93.4	93.5	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 4500	56.3	88.5	91.3	92.6	93.4	93.5	93.6	93.7	93.7	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 4000	56.4	88.8	91.6	92.9	93.7	93.8	94.0	94.1	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 3500	56.6	89.0	91.9	93.1	94.0	94.1	94.2	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 3000	56.9	89.5	92.3	93.6	94.4	94.5	94.7	94.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 2500	56.9	89.9	92.8	94.1	94.9	95.0	95.1	95.2	95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 2000	57.3	90.3	93.3	94.5	95.4	95.5	95.6	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 1800	57.4	90.5	93.4	94.7	95.5	95.6	95.7	95.8	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 1500	57.5	90.7	93.6	94.9	95.7	95.8	96.0	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 1200	57.6	91.0	94.1	95.4	96.2	96.3	96.4	96.5	96.5	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 1000	57.6	91.4	94.4	95.7	96.5	96.7	96.8	96.9	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 900	57.6	91.4	94.4	95.7	96.6	96.7	96.8	96.9	96.9	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 800	57.7	91.6	94.6	96.0	96.8	96.9	97.1	97.2	97.2	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 700	57.7	91.7	94.7	96.1	96.9	97.0	97.2	97.3	97.3	97.6	97.7	97.7	97.7	97.7	97.7	97.7
≥ 600	57.7	91.9	94.9	96.2	97.1	97.2	97.4	97.5	97.5	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 500	57.8	92.2	95.3	96.6	97.5	97.6	97.7	97.8	97.8	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 400	58.0	92.4	95.5	96.9	97.9	98.0	98.2	98.3	98.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 300	58.0	92.7	95.8	97.4	98.4	98.5	98.7	98.8	98.8	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 200	58.1	92.9	96.0	97.5	98.7	98.8	98.9	99.0	99.0	99.5	99.5	99.5	99.6	99.7	99.7	99.7
≥ 100	58.1	92.9	96.0	97.5	98.7	98.8	98.9	99.0	99.0	99.5	99.5	99.5	99.6	99.7	99.7	99.8
≥ 0	58.1	92.9	96.0	97.5	98.7	98.8	98.9	99.0	99.0	99.5	99.5	99.5	99.7	99.7	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1853

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-45,47-70,72-75 (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	25.4	55.2	61.7	65.0	67.7	68.3	69.7	70.2	70.3	71.1	71.3	71.3	71.4	71.4	71.5	71.6
≥ 20000	26.6	58.2	65.1	68.7	71.5	72.1	73.6	74.1	74.3	75.1	75.3	75.3	75.5	75.5	75.6	75.7
≥ 18000	26.6	58.2	65.1	68.7	71.6	72.2	73.7	74.2	74.3	75.2	75.3	75.3	75.5	75.5	75.6	75.7
≥ 16000	26.7	58.4	65.3	68.9	71.8	72.4	73.9	74.4	74.6	75.4	75.6	75.6	75.7	75.7	75.9	76.0
≥ 14000	27.7	59.9	67.0	70.6	73.5	74.2	75.7	76.1	76.3	77.2	77.3	77.3	77.5	77.5	77.6	77.7
≥ 12000	28.4	61.5	68.8	72.7	75.7	76.3	77.8	78.4	78.5	79.4	79.5	79.5	79.7	79.7	79.8	79.9
≥ 10000	29.2	63.5	70.8	75.0	78.2	78.8	80.4	80.9	81.1	82.0	82.2	82.2	82.4	82.4	82.5	82.6
≥ 9000	29.2	64.0	71.5	75.8	78.9	79.6	81.1	81.6	81.8	82.7	82.9	82.9	83.1	83.1	83.2	83.3
≥ 8000	29.5	65.1	72.7	76.9	80.1	80.7	82.4	82.9	83.1	84.0	84.2	84.2	84.4	84.4	84.5	84.6
≥ 7000	29.8	65.7	73.3	77.6	80.8	81.4	83.1	83.6	83.8	84.7	84.9	84.9	85.1	85.1	85.2	85.4
≥ 6000	29.9	66.0	73.7	78.0	81.2	81.8	83.5	84.0	84.2	85.1	85.3	85.3	85.5	85.5	85.6	85.8
≥ 5000	30.2	66.9	74.6	79.0	82.3	82.9	84.6	85.1	85.3	86.2	86.4	86.4	86.6	86.6	86.7	86.9
≥ 4500	30.2	67.3	75.1	79.4	82.8	83.5	85.1	85.6	85.8	86.7	86.9	86.9	87.1	87.1	87.3	87.4
≥ 4000	30.4	67.6	75.4	79.8	83.2	83.8	85.5	86.0	86.2	87.2	87.4	87.4	87.6	87.6	87.7	87.8
≥ 3500	30.4	67.9	75.8	80.1	83.5	84.2	85.8	86.4	86.6	87.5	87.7	87.7	87.9	87.9	88.0	88.2
≥ 3000	30.5	68.2	76.1	80.4	83.8	84.4	86.1	86.7	86.9	87.8	88.0	88.0	88.2	88.2	88.3	88.4
≥ 2500	30.7	68.7	76.7	81.0	84.4	85.1	86.8	87.3	87.5	88.5	88.7	88.7	88.9	88.9	89.0	89.1
≥ 2000	30.9	69.5	77.5	82.0	85.4	86.1	87.8	88.3	88.5	89.5	89.7	89.7	89.9	89.9	90.0	90.1
≥ 1800	30.9	69.7	77.7	82.2	85.6	86.3	88.0	88.5	88.7	89.7	89.9	89.9	90.1	90.1	90.2	90.3
≥ 1500	31.1	70.2	78.2	82.7	86.2	86.9	88.6	89.1	89.3	90.3	90.5	90.5	90.7	90.7	90.8	90.9
≥ 1200	31.3	70.7	78.8	83.5	87.0	87.6	89.3	89.9	90.1	91.0	91.2	91.2	91.4	91.4	91.5	91.7
≥ 1000	31.3	71.0	79.2	84.0	87.5	88.2	89.9	90.5	90.7	91.7	91.9	91.9	92.1	92.1	92.2	92.3
≥ 900	31.5	71.3	79.5	84.3	87.9	88.5	90.3	90.8	91.0	92.0	92.2	92.2	92.4	92.4	92.5	92.6
≥ 800	31.8	71.8	80.1	84.9	88.4	89.1	90.9	91.5	91.7	92.6	92.9	92.9	93.1	93.1	93.2	93.3
≥ 700	31.9	72.2	80.5	85.4	89.1	89.7	91.6	92.1	92.3	93.3	93.5	93.5	93.7	93.7	93.9	94.0
≥ 600	31.9	72.3	80.9	86.0	89.7	90.3	92.2	92.8	93.0	93.9	94.2	94.2	94.4	94.4	94.5	94.6
≥ 500	32.0	73.3	81.8	86.9	90.6	91.3	93.2	93.8	94.0	95.0	95.3	95.3	95.5	95.5	95.6	95.7
≥ 400	32.0	73.5	82.1	87.4	91.1	91.9	93.9	94.7	94.9	95.9	96.1	96.1	96.4	96.4	96.5	96.6
≥ 300	32.1	73.6	82.4	87.9	91.6	92.6	94.8	95.6	95.8	97.0	97.3	97.3	97.7	97.7	97.8	98.0
≥ 200	32.1	73.8	82.5	88.0	92.0	92.8	95.2	96.0	96.2	97.5	97.9	97.9	98.4	98.4	98.6	98.9
≥ 100	32.1	73.8	82.6	88.0	92.0	92.8	95.2	96.1	96.3	97.5	98.0	98.0	98.7	98.7	98.9	99.3
≥ 0	32.1	73.8	82.6	88.0	92.0	92.8	95.3	96.2	96.4	97.6	98.1	98.1	98.8	98.9	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 2527

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-45,47-70,72-75 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	21.3	43.2	48.8	52.7	55.6	56.4	57.7	58.2	58.3	58.6	58.7	58.7	58.8	58.9	58.9	58.9
≥ 20000	24.6	48.2	54.4	58.6	61.7	62.6	64.3	64.5	64.6	65.0	65.1	65.1	65.3	65.4	65.5	65.5
≥ 18000	24.1	48.3	54.5	58.7	61.8	62.7	64.1	64.6	64.7	65.1	65.3	65.3	65.4	65.5	65.6	65.6
≥ 16000	24.1	48.5	54.7	59.0	62.1	63.0	64.4	64.9	65.0	65.4	65.6	65.6	65.7	65.8	65.9	65.9
≥ 14000	25.1	50.8	57.2	61.6	64.7	65.7	67.1	67.6	67.8	68.1	68.3	68.3	68.4	68.5	68.6	68.6
≥ 12000	26.2	53.2	60.2	64.9	68.2	69.2	70.5	71.2	71.3	71.7	71.9	71.9	72.0	72.1	72.2	72.2
≥ 10000	27.7	56.5	64.0	68.9	72.4	73.4	74.9	75.6	75.7	76.1	76.2	76.2	76.4	76.5	76.6	76.7
≥ 9000	27.8	57.2	64.9	69.8	73.4	74.4	75.9	76.6	76.7	77.1	77.2	77.2	77.4	77.5	77.6	77.7
≥ 8000	28.3	58.2	65.9	71.0	74.7	75.7	77.3	78.0	78.1	78.5	78.7	78.7	78.8	78.9	79.1	79.1
≥ 7000	28.6	59.1	67.0	72.1	75.9	76.9	78.5	79.2	79.4	79.7	79.9	79.9	80.0	80.1	80.3	80.3
≥ 6000	28.7	59.4	67.3	72.4	76.2	77.2	78.8	79.5	79.7	80.0	80.2	80.2	80.4	80.4	80.6	80.6
≥ 5000	28.9	60.1	68.1	73.3	77.2	78.3	79.9	80.6	80.7	81.1	81.3	81.3	81.4	81.5	81.7	81.7
≥ 4500	28.9	60.3	68.3	73.5	77.4	78.5	80.1	80.8	81.0	81.3	81.5	81.5	81.7	81.7	81.9	81.9
≥ 4000	29.0	60.6	68.7	73.9	77.8	78.9	80.5	81.2	81.4	81.8	81.9	81.9	82.1	82.1	82.3	82.3
≥ 3500	29.0	60.9	69.0	74.2	78.2	79.2	80.9	81.6	81.7	82.1	82.2	82.2	82.4	82.5	82.7	82.7
≥ 3000	29.1	61.3	69.5	74.7	78.7	79.8	81.4	82.1	82.2	82.6	82.8	82.8	82.9	83.0	83.2	83.2
≥ 2500	29.6	62.0	70.3	75.5	79.5	80.6	82.2	82.9	83.1	83.5	83.6	83.6	83.8	83.8	84.0	84.1
≥ 2000	29.9	62.6	71.0	76.3	80.3	81.4	83.0	83.7	83.8	84.2	84.4	84.4	84.5	84.6	84.8	84.8
≥ 1800	29.9	62.6	71.0	76.4	80.4	81.4	83.1	83.8	83.9	84.3	84.5	84.5	84.6	84.7	84.9	84.9
≥ 1500	30.2	63.4	71.8	77.1	81.2	82.2	83.9	84.6	84.7	85.1	85.3	85.3	85.5	85.6	85.7	85.8
≥ 1200	30.6	64.2	72.7	78.2	82.3	83.4	85.0	85.7	85.9	86.2	86.4	86.4	86.6	86.7	86.9	86.9
≥ 1000	31.1	65.7	74.3	79.9	84.1	85.2	86.9	87.6	87.7	88.1	88.3	88.3	88.5	88.6	88.8	88.8
≥ 900	31.4	66.5	75.2	80.8	85.0	86.1	87.8	88.5	88.7	89.1	89.2	89.2	89.4	89.5	89.7	89.7
≥ 800	31.5	67.5	76.4	82.1	86.4	87.5	89.2	89.9	90.1	90.5	90.6	90.6	90.8	90.9	91.1	91.1
≥ 700	31.8	68.3	77.3	83.2	87.5	88.7	90.5	91.2	91.3	91.7	91.9	91.9	92.1	92.2	92.3	92.4
≥ 600	32.0	69.4	78.7	84.6	89.0	90.3	92.0	92.9	93.0	93.4	93.6	93.6	93.8	93.8	94.0	94.0
≥ 500	32.1	70.3	79.8	86.1	90.8	92.0	94.0	94.8	95.0	95.4	95.5	95.5	95.8	95.8	96.0	96.0
≥ 400	32.1	70.6	80.3	86.9	91.9	93.3	95.3	96.2	96.5	96.9	97.1	97.2	97.4	97.5	97.7	97.8
≥ 300	32.2	70.8	80.6	87.2	92.3	93.8	95.9	96.9	97.1	97.7	98.1	98.2	98.5	98.6	98.9	99.0
≥ 200	32.2	70.8	80.6	87.2	92.4	93.8	96.0	97.0	97.2	98.0	98.4	98.4	99.0	99.0	99.5	99.6
≥ 100	32.2	70.8	80.6	87.2	92.4	93.8	96.0	97.0	97.3	98.0	98.4	98.5	99.0	99.1	99.5	99.7
0	32.2	70.8	80.6	87.2	92.4	93.8	96.0	97.0	97.3	98.0	98.4	98.5	99.0	99.1	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 2872

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-45,47-70,72-75 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	39.4	56.6	58.0	58.6	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8
≥ 20000	44.6	63.0	65.1	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
≥ 18000	44.7	63.1	65.2	66.0	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
≥ 16000	45.1	63.6	65.7	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	46.6	65.7	67.9	68.7	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
≥ 12000	48.7	69.2	71.4	72.2	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥ 10000	50.3	72.0	74.3	75.2	75.4	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
≥ 9000	50.7	72.7	75.0	75.8	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
≥ 8000	51.2	73.0	76.0	76.9	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 7000	51.6	74.2	76.6	77.6	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
≥ 6000	51.8	74.6	77.0	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
≥ 5000	52.1	75.0	77.5	78.4	78.7	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
≥ 4500	52.3	75.3	77.7	78.7	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 4000	52.8	76.1	78.6	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
≥ 3500	53.4	77.0	79.5	80.4	80.8	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 3000	55.3	79.4	81.9	82.9	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 2500	57.6	82.4	85.0	86.1	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 2000	59.7	85.6	88.4	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
≥ 1800	60.4	86.4	89.2	90.4	90.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 1500	61.7	88.9	91.7	92.8	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.4	93.4	93.4	93.4
≥ 1200	62.8	90.7	93.7	95.0	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 1000	63.2	92.2	95.5	96.8	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.5	97.5	97.5	97.5
≥ 900	63.5	92.9	96.2	97.5	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 800	63.5	93.4	96.6	98.0	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 700	63.6	93.6	97.0	98.3	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 600	63.6	93.9	97.2	98.6	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 500	63.6	94.0	97.3	98.8	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400	63.6	94.0	97.3	98.8	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	63.6	94.0	97.3	98.8	99.0	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	63.6	94.0	97.3	98.8	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	63.6	94.0	97.3	98.8	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
0	63.6	94.0	97.3	98.8	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 3006

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-45,47-70,72-76 (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	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	43.1	53.5	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
≥ 20000	52.7	65.4	65.8	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
≥ 18000	52.9	65.5	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
≥ 16000	53.1	65.7	66.2	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
≥ 14000	54.8	67.8	68.2	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
≥ 12000	57.4	71.1	71.5	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 10000	59.0	73.6	74.2	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 9000	59.3	74.0	74.6	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
≥ 8000	60.0	75.3	75.9	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
≥ 7000	60.4	75.7	76.4	76.6	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 6000	60.7	76.2	76.9	77.1	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 5000	61.4	77.1	77.7	77.9	78.0	78.0	78.0	78.0	78.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 4500	62.2	78.0	78.6	78.8	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 4000	64.3	80.6	81.3	81.5	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 3500	66.9	84.0	84.7	85.0	85.1	85.1	85.1	85.1	85.1	85.2	85.2	85.2	85.2	85.2	85.2	85.2
≥ 3000	71.3	89.4	90.2	90.5	90.6	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 2500	73.9	93.1	94.0	94.4	94.7	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 2000	75.5	95.5	96.5	96.9	97.1	97.1	97.2	97.3	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 1800	75.7	95.8	96.7	97.1	97.4	97.4	97.5	97.5	97.5	97.6	97.7	97.7	97.7	97.7	97.7	97.7
≥ 1500	76.2	96.5	97.5	97.9	98.3	98.3	98.4	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1200	76.4	96.8	97.9	98.4	98.7	98.7	98.8	99.0	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1000	76.5	97.0	98.2	98.7	99.1	99.1	99.2	99.3	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5
≥ 900	76.5	97.0	98.2	98.7	99.1	99.1	99.2	99.3	99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.6
≥ 800	76.6	97.2	98.4	98.9	99.3	99.3	99.4	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700	76.6	97.3	98.5	99.0	99.3	99.3	99.4	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600	76.6	97.3	98.5	99.0	99.4	99.4	99.5	99.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500	76.6	97.4	98.6	99.1	99.4	99.4	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	76.6	97.4	98.6	99.1	99.4	99.4	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	76.6	97.4	98.6	99.1	99.4	99.4	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	76.6	97.4	98.6	99.1	99.4	99.4	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 100	76.6	97.4	98.6	99.1	99.4	99.4	99.5	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
0	76.6	97.4	98.6	99.1	99.4	99.4	99.5	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 3016

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-45,47-70,72-75 (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	41.4	50.6	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4
≥ 20000	57.3	69.1	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
≥ 18000	57.4	69.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 16000	57.6	69.5	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	70.5
≥ 14000	58.9	71.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 12000	62.2	75.2	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
≥ 10000	64.9	79.3	80.1	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 9000	65.5	79.7	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	81.0
≥ 8000	67.2	82.1	83.3	83.4	83.5	83.5	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 7000	67.9	83.1	84.3	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
≥ 6000	68.4	83.9	85.1	85.2	85.4	85.4	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
≥ 5000	69.3	85.2	86.5	86.7	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 4500	69.8	86.1	87.4	87.6	87.6	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 4000	71.7	88.8	90.3	90.6	90.7	90.7	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 3500	72.5	90.2	91.8	92.1	92.2	92.2	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 3000	74.1	92.5	94.4	94.7	94.9	95.0	95.1	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 2500	74.9	94.0	96.1	96.5	96.8	96.8	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 2000	75.5	94.8	97.0	97.5	97.8	97.8	98.0	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1800	75.6	95.0	97.3	97.8	98.0	98.1	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1500	75.8	95.3	97.6	98.2	98.5	98.5	98.8	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1200	75.9	95.5	97.8	98.4	98.7	98.7	99.0	99.0	99.0	99.2	99.2	99.2	99.3	99.3	99.3	99.3
≥ 1000	76.0	95.5	97.9	98.6	98.9	99.0	99.2	99.3	99.3	99.5	99.5	99.5	99.6	99.6	99.6	99.6
≥ 900	76.0	95.5	97.9	98.6	98.9	99.0	99.2	99.3	99.3	99.5	99.5	99.5	99.6	99.6	99.6	99.6
≥ 800	76.0	95.6	97.9	98.6	99.0	99.0	99.2	99.3	99.3	99.5	99.5	99.5	99.6	99.6	99.6	99.7
≥ 700	76.0	95.6	98.0	98.6	99.0	99.0	99.3	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.7	99.7
≥ 600	76.0	95.6	98.0	98.7	99.1	99.1	99.4	99.5	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 500	76.0	95.6	98.1	98.7	99.1	99.2	99.5	99.6	99.6	99.8	99.8	99.8	99.9	99.9	99.9	100.0
≥ 400	76.0	95.6	98.1	98.7	99.1	99.2	99.5	99.6	99.6	99.8	99.8	99.8	99.9	99.9	99.9	100.0
≥ 300	76.0	95.6	98.1	98.7	99.1	99.2	99.5	99.6	99.6	99.8	99.8	99.8	99.9	99.9	99.9	100.0
≥ 200	76.0	95.6	98.1	98.7	99.1	99.2	99.5	99.6	99.6	99.8	99.8	99.8	99.9	99.9	99.9	100.0
≥ 100	76.0	95.6	98.1	98.7	99.1	99.2	99.5	99.6	99.6	99.8	99.8	99.8	99.9	99.9	99.9	100.0
0	76.0	95.6	98.1	98.7	99.1	99.2	99.5	99.6	99.6	99.8	99.8	99.8	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2911

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-70,72-75 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS 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	39.7	52.7	53.5	53.9	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1
≥ 20000	54.1	72.1	73.1	73.6	73.8	73.8	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 18000	54.2	72.2	73.2	73.7	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 16000	54.6	72.6	73.7	74.2	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 14000	56.3	74.8	75.8	76.3	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 12000	59.0	78.9	80.1	80.5	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 10000	61.6	83.1	84.3	84.7	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 9000	62.0	83.7	84.9	85.4	85.6	85.6	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 8000	63.5	86.1	87.3	87.9	88.2	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 7000	64.2	87.5	88.9	89.4	89.7	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 6000	64.4	88.2	89.5	90.1	90.4	90.4	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 5000	65.4	89.9	91.2	91.8	92.1	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 4500	65.7	90.8	92.3	93.0	93.2	93.2	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 4000	66.4	92.2	93.8	94.4	94.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 3500	67.0	93.1	94.8	95.4	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 3000	67.6	93.9	95.7	96.4	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 2500	68.1	95.0	96.9	97.7	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 2000	68.2	95.3	97.3	98.1	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1800	68.2	95.4	97.3	98.2	98.7	98.7	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1500	68.2	95.6	97.6	98.4	99.0	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1200	68.4	95.9	97.9	98.8	99.3	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1000	68.5	96.0	98.0	98.9	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 900	68.5	96.0	98.0	99.0	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 800	68.5	96.0	98.0	99.0	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700	68.5	96.0	98.0	99.0	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600	68.5	96.0	98.0	99.0	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500	68.5	96.0	98.1	99.0	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	68.5	96.0	98.1	99.0	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	68.5	96.0	98.1	99.0	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	68.5	96.0	98.1	99.0	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	68.5	96.0	98.1	99.0	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	68.5	96.0	98.1	99.0	99.6	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 2503

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13820 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 62-45,47-70,72-75 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-0300 (HOURS (L.S.T.))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	50.3	71.8	73.0	73.4	73.6	73.7	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 20000	56.7	81.2	82.5	82.9	83.1	83.2	83.3	83.3	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 18000	56.8	81.4	82.7	83.1	83.3	83.4	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
≥ 16000	57.2	81.8	83.2	83.6	83.8	83.9	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 14000	57.9	83.4	84.7	85.1	85.3	85.4	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
≥ 12000	60.2	87.1	88.5	88.9	89.1	89.2	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 10000	61.1	89.3	90.8	91.2	91.4	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 9000	61.3	89.5	91.0	91.5	91.7	91.7	91.8	91.8	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 8000	61.8	90.8	92.4	92.8	93.0	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 7000	62.2	91.5	93.2	93.6	93.8	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 6000	62.3	91.7	93.4	93.8	94.0	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 5000	62.6	92.3	94.0	94.6	94.8	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 4500	62.7	92.6	94.3	94.8	95.0	95.1	95.2	95.2	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 4000	62.8	93.1	94.8	95.4	95.6	95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 3500	62.9	93.5	95.2	95.8	96.0	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 3000	63.4	94.4	96.3	96.9	97.1	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 2500	63.6	94.8	96.7	97.3	97.5	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 2000	63.7	95.1	97.0	97.6	97.9	97.9	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 1800	63.8	95.3	97.2	97.9	98.1	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1500	63.8	95.4	97.3	98.0	98.3	98.3	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1200	64.0	95.7	97.6	98.3	98.6	98.6	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1000	64.1	95.8	97.7	98.4	98.7	98.7	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.1	99.0
≥ 900	64.1	95.9	97.8	98.6	98.9	98.9	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 800	64.1	96.1	97.9	98.6	98.9	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 700	64.1	96.0	97.9	98.6	98.9	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 600	64.1	96.1	98.0	98.8	99.2	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 500	64.1	96.3	98.2	99.0	99.4	99.4	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 400	64.1	96.3	98.2	99.1	99.5	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300	64.2	96.4	98.3	99.1	99.6	99.6	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	64.2	96.4	98.3	99.1	99.6	99.6	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 100	64.2	96.4	98.3	99.1	99.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
0	64.2	96.4	98.3	99.1	99.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1994

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

3

CEILING VERSUS VISIBILITY

13350 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 61-65,67-70,74-75 (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	44.2	65.9	68.2	69.5	70.7	70.7	71.1	71.1	71.1	71.2	71.2	71.2	71.3	71.3	71.4	71.5
≥ 20000	46.5	70.6	72.9	74.1	75.3	75.4	75.7	75.7	75.7	75.8	75.8	75.9	76.1	76.1	76.2	76.2
≥ 18000	46.9	71.0	73.3	74.5	75.7	75.8	76.1	76.1	76.1	76.2	76.3	76.3	76.5	76.5	76.6	76.6
≥ 16000	47.1	71.6	74.0	75.2	76.4	76.5	76.8	76.8	76.8	76.9	77.0	77.0	77.1	77.1	77.2	77.3
≥ 14000	48.5	75.6	76.0	77.3	78.5	78.6	78.9	78.9	78.9	79.0	79.1	79.1	79.2	79.2	79.3	79.4
≥ 12000	49.8	76.3	78.5	79.7	81.0	81.1	81.4	81.4	81.4	81.5	81.6	81.6	81.7	81.7	81.8	81.9
≥ 10000	50.9	77.8	80.2	81.7	83.0	83.1	83.4	83.4	83.4	83.5	83.6	83.6	83.7	83.7	83.8	83.9
≥ 9000	51.2	78.3	80.8	82.2	83.6	83.6	84.0	84.0	84.1	84.1	84.1	84.1	84.3	84.3	84.4	84.5
≥ 8000	51.9	80.0	82.6	84.0	85.3	85.4	85.7	85.7	85.7	85.8	85.9	85.9	86.1	86.1	86.2	86.2
≥ 7000	52.1	80.6	83.3	84.7	86.1	86.1	86.5	86.5	86.5	86.6	86.6	86.6	86.8	86.8	86.9	87.0
≥ 6000	52.2	81.1	83.9	85.3	86.7	86.7	87.1	87.1	87.1	87.2	87.2	87.2	87.4	87.4	87.5	87.6
≥ 5000	52.4	81.5	84.2	85.7	87.1	87.1	87.5	87.5	87.5	87.6	87.6	87.6	87.8	87.8	87.9	88.0
≥ 4500	52.5	81.9	84.7	86.1	87.5	87.4	87.9	87.9	87.9	88.0	88.1	88.1	88.2	88.2	88.3	88.4
≥ 4000	52.5	82.3	85.3	86.8	88.2	88.2	88.6	88.6	88.6	88.7	88.7	88.7	88.9	88.9	89.0	89.1
≥ 3500	52.6	82.7	85.6	87.3	88.7	88.7	89.1	89.1	89.1	89.2	89.3	89.3	89.5	89.5	89.6	89.6
≥ 3000	52.8	83.3	86.6	88.2	89.7	89.7	90.1	90.1	90.1	90.2	90.3	90.3	90.4	90.4	90.5	90.6
≥ 2500	53.1	84.0	87.2	88.9	90.4	90.4	90.8	90.8	90.8	90.9	91.0	91.0	91.2	91.2	91.3	91.3
≥ 2000	53.3	84.7	88.1	89.7	91.3	91.3	91.7	91.7	91.7	91.8	91.9	91.9	92.1	92.1	92.2	92.2
≥ 1800	53.4	84.8	88.4	90.1	91.7	91.7	92.1	92.1	92.1	92.2	92.3	92.3	92.4	92.4	92.6	92.6
≥ 1500	53.5	85.7	89.6	91.3	92.9	92.9	93.4	93.4	93.4	93.6	93.6	93.6	93.8	93.8	93.9	93.9
≥ 1200	53.6	86.7	91.1	92.8	94.3	94.4	94.8	94.9	94.9	95.0	95.1	95.1	95.2	95.2	95.3	95.4
≥ 1000	53.6	87.1	91.6	93.3	94.9	94.9	95.4	95.5	95.5	95.6	95.7	95.7	95.8	95.8	95.9	96.0
≥ 900	53.6	87.4	91.9	93.6	95.2	95.3	95.8	95.9	95.9	96.0	96.1	96.1	96.2	96.2	96.3	96.4
≥ 800	53.7	87.7	92.2	94.1	95.7	95.9	96.3	96.4	96.4	96.6	96.6	96.6	96.8	96.8	96.9	96.9
≥ 700	53.7	88.2	92.8	94.7	96.3	96.6	97.0	97.1	97.1	97.2	97.3	97.3	97.4	97.4	97.6	97.6
≥ 600	53.7	88.3	92.9	94.9	96.6	96.8	97.3	97.4	97.4	97.5	97.6	97.6	97.7	97.7	97.8	97.9
≥ 500	53.8	89.0	93.6	95.6	97.3	97.6	98.0	98.2	98.2	98.4	98.4	98.5	98.7	98.7	98.8	98.8
≥ 400	53.8	89.2	93.8	95.9	97.8	98.0	98.4	98.7	98.7	98.8	98.9	98.9	99.1	99.1	99.3	99.3
≥ 300	53.8	89.2	93.9	96.1	97.9	98.2	98.6	98.9	98.9	99.1	99.1	99.2	99.3	99.3	99.5	99.6
≥ 200	53.8	89.2	93.9	96.1	98.0	98.2	98.7	99.0	99.0	99.3	99.3	99.4	99.6	99.6	99.7	99.8
≥ 100	53.8	89.3	93.9	96.2	98.1	98.3	98.8	99.1	99.1	99.3	99.4	99.4	99.6	99.6	99.8	99.8
0	53.8	89.3	93.9	96.2	98.1	98.3	98.8	99.1	99.1	99.3	99.4	99.4	99.7	99.7	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 1801

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

3

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-45,47-75 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	22.8	52.2	57.3	61.4	63.3	63.5	64.5	64.8	64.9	65.4	65.6	65.6	65.6	65.9	65.9	66.1
≥ 20000	24.8	56.8	62.1	66.4	68.4	68.6	69.8	70.1	70.3	70.8	71.0	71.0	71.2	71.3	71.4	71.5
≥ 18000	24.9	56.9	62.3	66.7	68.6	68.8	70.0	70.3	70.5	71.0	71.2	71.2	71.4	71.5	71.6	71.7
≥ 16000	25.0	57.4	62.8	67.2	69.1	69.4	70.6	70.9	71.1	71.6	71.8	71.8	72.0	72.1	72.1	72.3
≥ 14000	25.9	59.2	64.6	69.0	70.9	71.2	72.4	72.7	72.9	73.4	73.6	73.6	73.8	73.9	73.9	74.1
≥ 12000	26.4	60.7	66.7	71.1	73.0	73.2	74.4	74.8	74.9	75.5	75.7	75.7	75.9	75.9	76.0	76.2
≥ 10000	26.9	62.9	68.7	73.2	75.3	75.6	76.8	77.1	77.3	77.8	78.1	78.1	78.2	78.3	78.4	78.5
≥ 9000	27.1	63.4	69.3	73.8	75.9	76.1	77.3	77.6	77.8	78.4	78.5	78.5	78.8	78.8	78.9	79.1
≥ 8000	27.8	64.7	70.7	75.3	77.5	77.8	79.0	79.3	79.5	80.1	80.2	80.2	80.5	80.5	80.6	80.8
≥ 7000	28.1	65.2	71.2	75.9	78.1	78.4	79.7	80.0	80.2	80.7	80.9	80.9	81.1	81.2	81.3	81.4
≥ 6000	28.2	65.6	71.6	76.3	78.6	78.8	80.2	80.5	80.6	81.2	81.4	81.4	81.6	81.7	81.8	81.9
≥ 5000	28.5	66.2	72.3	77.0	79.4	79.7	81.0	81.3	81.5	82.1	82.3	82.3	82.5	82.6	82.7	82.8
≥ 4500	28.5	66.3	72.5	77.3	79.7	79.9	81.3	81.6	81.8	82.4	82.5	82.5	82.8	82.8	82.9	83.1
≥ 4000	28.8	67.2	73.4	78.2	80.5	80.8	82.1	82.4	82.6	83.2	83.4	83.4	83.6	83.7	83.8	83.9
≥ 3500	28.8	67.7	73.9	78.7	81.1	81.3	82.7	83.1	83.2	83.8	84.0	84.0	84.2	84.3	84.4	84.5
≥ 3000	28.9	68.3	74.7	79.6	82.0	82.3	83.7	84.0	84.2	84.8	85.0	85.0	85.2	85.3	85.4	85.5
≥ 2500	29.2	69.3	75.7	80.6	83.1	83.4	84.8	85.1	85.3	85.9	86.1	86.1	86.3	86.4	86.5	86.6
≥ 2000	29.4	69.8	76.4	81.3	83.9	84.2	85.6	86.0	86.1	86.7	86.9	86.9	87.2	87.2	87.3	87.4
≥ 1800	29.5	70.0	76.6	81.7	84.2	84.6	86.1	86.4	86.6	87.2	87.4	87.4	87.6	87.6	87.7	87.9
≥ 1500	29.6	71.3	78.1	83.3	85.9	86.3	87.8	88.1	88.3	88.9	89.1	89.0	89.3	89.3	89.4	89.6
≥ 1200	29.6	71.9	79.0	84.4	87.0	87.4	88.9	89.3	89.4	90.1	90.3	90.3	90.5	90.5	90.6	90.8
≥ 1000	29.7	72.7	80.0	85.4	88.1	88.5	90.0	90.4	90.6	91.2	91.4	91.4	91.7	91.7	91.8	91.9
≥ 900	29.8	73.1	80.6	86.1	89.0	89.3	90.8	91.2	91.4	92.1	92.3	92.3	92.5	92.6	92.6	92.8
≥ 800	29.9	73.5	81.1	86.8	89.7	90.1	91.8	92.2	92.3	93.0	93.2	93.2	93.5	93.5	93.6	93.7
≥ 700	30.0	74.0	81.9	87.6	90.6	91.0	92.7	93.1	93.2	93.9	94.1	94.1	94.4	94.4	94.5	94.7
≥ 600	30.1	74.4	82.4	88.2	91.3	91.8	93.5	93.9	94.1	94.8	95.0	95.0	95.2	95.3	95.3	95.5
≥ 500	30.2	74.8	82.9	88.9	92.3	92.8	94.4	94.8	95.0	95.7	95.9	95.9	96.2	96.2	96.3	96.4
≥ 400	30.2	74.8	83.1	89.3	92.7	93.2	94.9	95.3	95.5	96.2	96.4	96.4	96.9	96.9	97.1	97.2
≥ 300	30.2	75.0	83.3	89.6	93.2	93.7	95.3	96.4	96.5	97.2	97.5	97.5	97.8	97.9	98.0	98.2
≥ 200	30.2	75.0	83.5	89.9	93.5	94.0	95.7	96.7	96.8	97.7	98.1	98.2	98.6	98.6	98.8	99.0
≥ 100	30.2	75.0	83.5	89.9	93.5	94.1	95.8	96.8	97.0	97.9	98.3	98.3	98.7	98.8	99.1	99.4
0	30.2	75.1	83.5	90.0	93.6	94.1	95.9	96.9	97.1	98.0	98.4	98.4	98.9	99.0	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 2444

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13880 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-45,47-75 (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	17.0	39.4	44.9	48.5	51.3	52.3	53.4	53.5	53.9	54.1	54.4	54.4	54.6	54.6	54.7	54.8
≥ 20000	19.6	44.3	50.3	54.4	57.4	58.4	59.5	59.9	60.0	60.3	60.6	60.6	60.8	60.9	61.0	61.1
≥ 18000	19.7	44.5	50.5	54.6	57.7	58.7	59.8	60.2	60.3	60.6	60.8	60.8	61.1	61.2	61.2	61.3
≥ 16000	19.8	44.6	50.7	54.8	57.9	58.9	60.0	60.4	60.5	60.8	61.1	61.1	61.3	61.4	61.5	61.6
≥ 14000	20.5	46.1	52.3	56.6	59.8	60.9	61.9	62.3	62.4	62.7	63.0	63.0	63.3	63.3	63.4	63.5
≥ 12000	21.8	49.3	55.5	60.1	63.4	64.4	65.7	66.1	66.3	66.5	66.8	66.8	67.0	67.2	67.3	67.4
≥ 10000	22.8	51.3	57.8	62.6	66.0	67.0	68.3	68.7	68.8	69.1	69.4	69.4	69.7	69.8	69.8	70.0
≥ 9000	22.9	51.8	58.3	63.1	66.5	67.5	68.8	69.2	69.4	69.7	70.0	70.0	70.3	70.3	70.4	70.5
≥ 8000	23.9	53.5	60.2	65.1	68.6	69.6	71.0	71.4	71.6	71.9	72.2	72.2	72.5	72.6	72.7	72.8
≥ 7000	24.1	54.0	60.8	65.9	69.5	70.5	72.0	72.4	72.6	72.9	73.2	73.2	73.5	73.5	73.6	73.7
≥ 6000	24.3	54.4	61.3	66.5	70.1	71.2	72.7	73.1	73.3	73.5	73.9	73.9	74.2	74.2	74.3	74.4
≥ 5000	24.6	54.9	61.8	67.0	70.7	71.8	73.4	73.8	74.0	74.3	74.6	74.6	74.9	75.0	75.0	75.1
≥ 4500	24.6	55.0	62.0	67.2	71.0	72.1	73.6	74.1	74.3	74.6	74.9	74.9	75.2	75.2	75.3	75.4
≥ 4000	24.8	55.9	62.9	68.2	72.0	73.1	74.6	75.1	75.3	75.6	75.9	75.9	76.2	76.3	76.4	76.5
≥ 3500	25.0	56.2	63.2	68.6	72.4	73.6	75.1	75.6	75.8	76.1	76.4	76.4	76.7	76.8	76.8	77.0
≥ 3000	25.4	56.9	64.0	69.4	73.3	74.4	76.0	76.5	76.7	77.0	77.3	77.3	77.6	77.6	77.7	77.8
≥ 2500	26.0	57.8	65.0	70.4	74.4	75.5	77.0	77.5	77.7	78.0	78.3	78.3	78.7	78.7	78.8	78.9
≥ 2000	26.7	59.2	66.6	72.0	76.1	77.3	78.8	79.4	79.6	79.9	80.2	80.2	80.5	80.5	80.6	80.7
≥ 1800	26.9	59.5	66.8	72.3	76.5	77.7	79.3	79.8	80.0	80.3	80.6	80.6	80.9	81.0	81.0	81.2
≥ 1500	27.5	60.9	68.3	74.0	78.2	79.4	81.1	81.6	81.8	82.1	82.4	82.4	82.8	82.8	82.9	83.0
≥ 1200	27.8	61.9	69.6	75.4	79.9	81.2	82.8	83.4	83.6	83.9	84.2	84.2	84.5	84.6	84.6	84.7
≥ 1000	28.3	63.7	71.4	77.4	82.2	83.5	85.2	85.8	86.0	86.3	86.7	86.7	87.1	87.1	87.2	87.3
≥ 900	28.6	64.5	72.3	78.4	83.3	84.5	86.2	86.9	87.1	87.5	87.8	87.8	88.2	88.2	88.3	88.4
≥ 800	28.8	65.5	73.7	79.9	85.0	86.3	88.2	88.9	89.1	89.5	89.9	89.9	90.3	90.3	90.4	90.5
≥ 700	29.2	66.2	74.8	81.2	86.3	87.7	89.5	90.3	90.5	90.9	91.3	91.3	91.7	91.7	91.8	91.9
≥ 600	29.7	67.3	76.1	82.7	88.1	89.4	91.4	92.2	92.4	92.9	93.2	93.2	93.6	93.7	93.8	93.9
≥ 500	29.8	68.0	77.0	84.0	89.5	90.9	93.1	94.1	94.3	94.8	95.2	95.2	95.6	95.7	95.9	96.0
≥ 400	29.8	68.2	77.5	84.7	90.6	92.1	94.5	95.5	95.8	96.4	96.9	96.9	97.5	97.5	97.6	97.7
≥ 300	29.8	68.3	77.7	85.1	91.1	92.6	95.1	96.2	96.4	97.2	97.6	97.6	98.2	98.6	98.8	98.9
≥ 200	29.8	68.3	77.7	85.2	91.2	92.7	95.2	96.3	96.6	97.4	98.2	98.2	98.9	98.9	99.3	99.5
≥ 100	29.8	68.3	77.7	85.2	91.2	92.7	95.2	96.3	96.6	97.5	98.3	98.3	99.1	99.2	99.5	99.8
0	29.9	68.3	77.7	85.2	91.2	92.7	95.3	96.4	96.7	97.6	98.4	98.4	99.2	99.3	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 2812

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG A-B ALABAMA/SELMA (STATION NAME) 41-45,47-75 (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	35.7	50.7	51.6	51.9	52.0	52.0	52.0	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1
≥ 20000	41.4	57.4	58.4	58.8	58.9	58.9	58.9	58.9	58.9	58.9	58.9	59.0	59.0	59.0	59.0	59.0
≥ 18000	41.7	57.7	58.8	59.1	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
≥ 16000	41.8	57.8	58.9	59.2	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
≥ 14000	42.7	59.4	60.4	60.8	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	61.0	61.0	61.0	61.0
≥ 12000	44.6	62.4	63.5	63.8	64.0	64.0	64.0	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
≥ 10000	46.4	65.0	66.2	66.7	66.8	66.8	66.8	66.9	66.9	66.9	66.9	66.9	67.0	67.0	67.0	67.0
≥ 9000	46.8	65.5	66.7	67.2	67.3	67.3	67.3	67.4	67.4	67.4	67.4	67.4	67.5	67.5	67.5	67.5
≥ 8000	47.9	67.2	68.5	69.0	69.1	69.1	69.2	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
≥ 7000	48.2	67.5	69.0	69.6	69.8	69.8	69.8	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
≥ 6000	48.3	67.9	69.2	69.9	70.1	70.1	70.1	70.2	70.2	70.2	70.2	70.2	70.3	70.3	70.3	70.3
≥ 5000	48.7	68.4	69.8	70.5	70.8	70.8	70.9	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 4500	48.9	68.9	70.4	71.2	71.5	71.5	71.6	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 4000	49.6	69.9	71.4	72.2	72.5	72.5	72.6	72.7	72.7	72.7	72.7	72.7	72.8	72.8	72.8	72.8
≥ 3500	50.3	70.9	72.4	73.2	73.5	73.6	73.6	73.7	73.7	73.7	73.7	73.7	73.8	73.8	73.8	73.8
≥ 3000	52.3	73.2	74.7	75.5	75.8	75.9	75.9	76.0	76.0	76.0	76.0	76.0	76.1	76.1	76.1	76.1
≥ 2500	54.8	76.3	77.9	78.7	79.1	79.1	79.2	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 2000	57.3	79.6	81.3	82.1	82.5	82.5	82.6	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 1800	58.3	81.4	83.2	84.0	84.4	84.4	84.5	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 1500	60.0	84.6	86.5	87.6	88.1	88.2	88.3	88.4	88.4	88.4	88.4	88.4	88.5	88.5	88.5	88.5
≥ 1200	61.3	87.3	89.3	90.6	91.3	91.3	91.4	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 1000	62.4	89.3	91.7	93.1	93.9	94.0	94.1	94.2	94.2	94.2	94.2	94.2	94.3	94.3	94.3	94.3
≥ 900	62.9	90.5	93.1	94.5	95.4	95.5	95.6	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 800	63.3	91.2	93.9	95.4	96.5	96.7	96.9	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 700	63.4	91.8	94.4	96.0	97.2	97.4	97.6	97.8	97.8	97.8	97.8	97.9	97.9	97.9	97.9	97.9
≥ 600	63.5	92.1	94.8	96.4	97.5	97.9	98.1	98.2	98.3	98.3	98.3	98.3	98.4	98.4	98.4	98.4
≥ 500	63.6	92.7	95.4	97.0	98.3	98.6	98.9	99.1	99.2	99.3	99.3	99.3	99.4	99.4	99.4	99.4
≥ 400	63.6	92.9	95.7	97.3	98.6	99.0	99.3	99.5	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 300	63.6	93.0	95.7	97.4	98.7	99.1	99.4	99.6	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 200	63.6	93.0	95.7	97.4	98.7	99.1	99.4	99.6	99.7	99.8	99.8	99.8	99.9	99.9	99.9	100.0
≥ 100	63.6	93.0	95.7	97.4	98.7	99.1	99.4	99.6	99.7	99.8	99.8	99.8	99.9	99.9	99.9	100.0
≥ 0	63.6	93.0	95.8	97.4	98.7	99.1	99.5	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2936

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-45,47-75 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	42.4	49.5	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6
≥ 20000	52.0	59.9	60.0	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
≥ 18000	52.2	60.1	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3
≥ 16000	52.4	60.4	60.5	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
≥ 14000	53.9	62.5	62.6	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
≥ 12000	56.1	65.4	65.5	65.6	65.6	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
≥ 10000	58.2	68.3	68.5	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
≥ 9000	59.0	69.2	69.2	69.4	69.4	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
≥ 8000	59.9	70.7	71.1	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
≥ 7000	60.1	71.2	71.5	71.7	71.7	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
≥ 6000	60.2	71.3	71.8	72.0	72.0	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
≥ 5000	61.4	72.6	73.1	73.3	73.3	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
≥ 4500	61.9	73.3	73.8	74.0	74.0	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
≥ 4000	62.8	75.7	76.2	76.4	76.5	76.5	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
≥ 3500	65.8	78.3	78.8	79.1	79.1	79.2	79.2	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 3000	69.6	82.5	83.5	83.8	83.9	83.9	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 2500	72.7	86.8	87.4	87.9	88.0	88.1	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 2000	74.6	89.9	90.8	91.2	91.4	91.5	91.7	91.8	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 1800	75.4	90.8	91.6	92.2	92.4	92.5	92.7	92.8	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 1500	76.4	92.7	93.5	94.1	94.4	94.6	94.7	94.9	94.9	95.0	95.0	95.0	95.1	95.1	95.1	95.1
≥ 1200	76.8	93.6	94.6	95.3	95.7	95.8	96.0	96.2	96.2	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 1000	77.0	94.4	95.6	96.2	96.7	96.8	97.0	97.2	97.2	97.4	97.4	97.4	97.5	97.5	97.5	97.5
≥ 900	77.2	94.8	96.0	96.7	97.1	97.4	97.6	97.8	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 800	77.3	95.0	96.2	96.9	97.3	97.6	97.8	98.1	98.2	98.4	98.4	98.4	98.5	98.5	98.5	98.5
≥ 700	77.3	95.1	96.3	97.2	97.7	98.0	98.3	98.5	98.6	98.8	98.9	98.9	99.0	99.0	99.0	99.0
≥ 600	77.4	95.3	96.5	97.4	98.0	98.2	98.8	99.1	99.1	99.4	99.4	99.4	99.5	99.5	99.5	99.5
≥ 500	77.4	95.4	96.7	97.5	98.1	98.4	98.9	99.2	99.2	99.5	99.6	99.6	99.7	99.7	99.7	99.7
≥ 400	77.4	95.4	96.7	97.6	98.2	98.6	99.1	99.3	99.4	99.7	99.7	99.7	99.8	99.9	99.9	99.9
≥ 300	77.5	95.5	96.8	97.7	98.3	98.6	99.1	99.4	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 200	77.5	95.5	96.8	97.7	98.3	98.6	99.1	99.4	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 100	77.5	95.5	96.8	97.7	98.3	98.6	99.1	99.4	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0
0	77.5	95.5	96.8	97.7	98.3	98.6	99.1	99.4	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2956

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

3

13950 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-45,47-75 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	45.0	51.6	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9
≥ 20000	57.6	65.2	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 18000	58.1	66.0	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
≥ 16000	58.5	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	66.7	66.7
≥ 14000	60.0	68.8	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
≥ 12000	63.3	72.9	73.2	73.2	73.2	73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 10000	65.9	76.7	77.1	77.1	77.1	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 9000	66.3	77.4	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
≥ 8000	67.5	79.0	79.5	79.6	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 7000	68.2	80.3	80.6	80.6	80.7	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 6000	68.7	80.8	81.3	81.4	81.5	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥ 5000	69.7	81.9	82.5	82.6	82.8	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 4500	70.3	83.0	83.6	83.7	83.8	83.9	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 4000	72.0	85.2	85.9	86.0	86.2	86.3	86.3	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
≥ 3500	72.7	86.2	86.9	87.1	87.3	87.4	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 3000	74.5	88.6	89.3	89.6	89.9	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 2500	75.7	90.7	91.5	91.7	92.1	92.3	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 2000	76.5	92.2	93.2	93.5	94.0	94.2	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 1800	76.8	92.7	93.7	94.0	94.5	94.7	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 1500	77.1	93.5	94.4	94.9	95.5	95.8	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 1200	77.4	94.0	95.2	95.6	96.5	96.7	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1000	77.5	94.4	95.6	96.2	97.0	97.3	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 900	77.7	94.7	95.9	96.5	97.4	97.7	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 800	77.7	94.8	96.0	96.7	97.6	97.9	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 700	77.7	94.9	96.2	96.8	97.8	98.1	98.4	98.7	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.8
≥ 600	77.8	95.2	96.5	97.2	98.1	98.4	98.8	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 500	77.8	95.2	96.5	97.2	98.2	98.5	99.0	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 400	77.8	95.3	96.6	97.3	98.2	98.5	99.2	99.4	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 300	77.9	95.3	96.6	97.3	98.3	98.6	99.3	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	77.9	95.3	96.7	97.4	98.4	98.7	99.3	99.6	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	77.9	95.3	96.7	97.4	98.4	98.7	99.3	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 0	77.9	95.3	96.7	97.4	98.4	98.7	99.3	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2925

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

3

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	46.6	59.3	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
≥ 20000	55.1	70.2	71.0	71.1	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
≥ 18000	55.2	70.4	71.2	71.3	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 16000	55.4	70.6	71.5	71.5	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 14000	58.3	72.5	73.4	73.4	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 12000	58.8	76.1	77.1	77.1	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 10000	60.5	79.3	80.4	80.6	80.9	80.9	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥ 9000	60.9	80.0	81.1	81.4	81.6	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 8000	61.8	81.4	82.8	83.1	83.3	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 7000	62.4	82.6	84.0	84.3	84.5	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 6000	62.7	83.3	84.7	85.0	85.3	85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 5000	63.8	84.9	86.3	86.9	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 4500	64.1	85.8	87.2	87.6	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 4000	64.8	87.1	88.5	89.0	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 3500	65.3	88.3	89.8	90.3	90.7	90.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 3000	66.4	90.0	91.6	92.2	92.6	92.7	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 2500	66.9	91.2	92.9	93.5	94.1	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 2000	67.5	92.3	94.3	95.0	95.7	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 1800	67.5	92.4	94.5	95.2	95.9	96.1	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 1500	67.8	92.9	95.0	95.9	96.6	96.8	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1200	67.9	93.3	95.4	96.3	97.1	97.3	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 1000	68.0	93.5	96.0	96.8	97.7	97.9	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 900	68.1	93.9	96.1	97.0	97.9	98.2	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 800	68.1	94.1	96.3	97.3	98.2	98.6	98.9	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 700	68.1	94.1	96.5	97.5	98.5	98.8	99.2	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 600	68.1	94.1	96.5	97.6	98.6	99.0	99.4	99.4	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7
≥ 500	68.1	94.2	96.6	97.7	98.7	99.1	99.5	99.6	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 400	68.1	94.3	96.7	97.7	98.8	99.2	99.6	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300	68.1	94.3	96.7	97.7	98.8	99.2	99.6	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	68.1	94.3	96.7	97.7	98.8	99.2	99.6	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	68.1	94.3	96.7	97.7	98.8	99.2	99.6	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0
0	68.1	94.3	96.7	97.7	98.8	99.2	99.6	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2324

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

3

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-60,62-75 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	50.0	67.6	68.4	68.7	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
≥ 20000	54.0	73.8	74.6	74.9	75.1	75.1	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 18000	54.0	73.8	74.6	74.9	75.1	75.1	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 16000	54.5	74.6	75.5	75.8	76.0	76.0	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
≥ 14000	55.0	76.7	77.6	77.9	78.1	78.1	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 12000	56.4	80.0	80.9	81.2	81.4	81.4	81.5	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥ 10000	57.8	82.3	83.2	83.7	84.2	84.2	84.2	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 9000	58.0	82.7	83.8	84.2	84.7	84.7	84.8	84.9	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 8000	58.7	84.3	85.5	86.0	86.4	86.4	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 7000	59.5	85.7	86.9	87.5	88.0	88.0	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 6000	59.8	86.3	87.5	88.0	88.6	88.6	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 5000	60.2	87.0	88.2	88.8	89.4	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 4500	60.9	87.9	89.1	89.7	90.2	90.3	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 4000	61.2	88.7	90.0	90.7	91.2	91.3	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 3500	61.3	89.2	90.5	91.2	91.7	91.8	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 3000	61.6	90.1	91.5	92.2	92.8	92.9	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 2500	61.8	91.0	92.4	93.1	93.8	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 2000	62.1	91.6	93.1	93.9	94.6	94.7	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 1800	62.1	91.7	93.5	94.3	95.0	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 1500	62.1	92.2	93.9	95.0	95.9	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 1200	62.3	93.1	95.0	96.0	97.0	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1000	62.3	93.6	95.5	96.5	97.5	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 900	62.3	93.8	95.8	96.8	97.8	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 800	62.3	93.9	95.9	97.1	98.0	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 700	62.3	93.9	95.9	97.1	98.1	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 600	62.3	94.2	96.1	97.3	98.5	98.9	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 500	62.2	94.2	96.4	97.5	98.7	99.1	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 400	62.3	94.4	96.5	97.8	99.0	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300	62.3	94.4	96.6	97.9	99.1	99.5	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	62.3	94.4	96.6	97.9	99.1	99.5	99.7	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 100	62.3	94.4	96.6	97.9	99.1	99.5	99.7	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 0	62.3	94.4	96.6	97.9	99.1	99.5	99.7	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1965

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

3

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 1-60,74-75 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥½	≥5/16	≥¼	≥0
NO CEILING	35.7	65.8	69.5	71.3	72.4	72.4	72.8	72.9	72.9	73.1	73.2	73.2	73.3	73.4	73.5	73.6
≥ 20000	37.3	68.6	72.4	74.2	75.3	75.3	75.8	75.9	75.9	76.2	76.3	76.3	76.4	76.5	76.6	76.9
≥ 18000	37.3	68.6	72.4	74.2	75.3	75.3	75.8	75.9	75.9	76.2	76.3	76.3	76.4	76.5	76.6	76.9
≥ 16000	37.4	68.8	72.7	74.5	75.6	75.6	76.1	76.2	76.2	76.4	76.6	76.6	76.7	76.7	76.8	77.1
≥ 14000	38.2	69.9	73.7	75.5	76.6	76.6	77.1	77.2	77.2	77.4	77.6	77.6	77.7	77.7	77.8	78.1
≥ 12000	39.0	71.4	75.3	77.2	78.4	78.4	78.9	79.1	79.0	79.2	79.3	79.3	79.4	79.5	79.6	79.9
≥ 10000	39.8	72.8	76.9	78.8	79.9	79.9	80.5	80.6	80.6	80.8	80.9	80.9	81.0	81.1	81.2	81.5
≥ 9000	39.9	73.1	77.1	79.0	80.1	80.1	80.7	80.9	80.8	81.0	81.1	81.1	81.2	81.3	81.4	81.7
≥ 8000	40.6	74.2	78.2	80.2	81.3	81.3	81.8	81.9	81.9	82.1	82.3	82.3	82.4	82.4	82.6	83.0
≥ 7000	40.9	75.2	79.4	81.5	82.6	82.6	83.2	83.3	83.3	83.5	83.7	83.6	83.7	83.8	83.9	84.3
≥ 6000	41.2	75.9	80.1	82.2	83.3	83.3	83.9	84.0	84.0	84.2	84.3	84.3	84.4	84.5	84.6	85.0
≥ 5000	41.6	76.7	80.9	83.1	84.2	84.2	84.7	84.9	84.9	85.1	85.2	85.2	85.3	85.4	85.5	85.9
≥ 4500	41.8	77.5	81.8	83.9	85.1	85.1	85.6	85.7	85.7	85.9	86.1	86.1	86.2	86.2	86.4	86.7
≥ 4000	42.1	78.4	82.8	85.1	86.3	86.3	86.9	87.1	87.1	87.3	87.4	87.4	87.5	87.6	87.7	88.1
≥ 3500	42.1	78.7	83.1	85.4	86.6	86.6	87.3	87.4	87.4	87.6	87.8	87.8	87.9	87.9	88.1	88.4
≥ 3000	42.5	79.6	84.0	86.4	87.6	87.9	88.5	88.6	88.6	88.8	89.0	89.0	89.1	89.2	89.3	89.7
≥ 2500	42.7	80.6	85.0	87.4	88.7	88.8	89.4	89.6	89.6	89.8	89.9	89.9	90.0	90.1	90.2	90.5
≥ 2000	43.2	81.6	86.0	88.4	89.8	89.9	90.5	90.7	90.7	90.9	91.0	91.0	91.1	91.2	91.4	91.7
≥ 1800	43.3	81.8	86.2	88.6	90.1	90.1	90.8	90.9	90.9	91.1	91.3	91.3	91.4	91.5	91.6	92.0
≥ 1500	43.7	82.8	87.3	89.7	91.2	91.3	92.0	92.2	92.2	92.4	92.5	92.5	92.6	92.7	92.9	93.2
≥ 1200	43.9	83.7	88.2	90.7	92.4	92.4	93.1	93.3	93.3	93.5	93.7	93.7	93.8	93.8	94.0	94.4
≥ 1000	43.9	83.9	88.5	91.1	92.8	92.8	93.5	93.7	93.7	93.9	94.1	94.1	94.2	94.3	94.5	94.8
≥ 900	43.9	84.2	88.8	91.4	93.0	93.1	93.8	94.0	94.0	94.2	94.4	94.4	94.5	94.6	94.8	95.1
≥ 800	43.9	84.7	89.4	92.0	93.7	93.8	94.4	94.6	94.6	94.8	95.0	95.0	95.1	95.2	95.4	95.8
≥ 700	43.9	85.0	89.6	92.2	94.0	94.1	94.8	95.0	95.0	95.2	95.4	95.4	95.5	95.6	95.8	96.2
≥ 600	43.9	85.3	90.0	92.6	94.5	94.6	95.3	95.5	95.5	95.7	95.9	95.9	96.0	96.1	96.3	96.6
≥ 500	43.9	85.8	90.6	93.2	95.1	95.2	96.0	96.2	96.2	96.4	96.6	96.6	96.7	96.8	97.0	97.3
≥ 400	44.0	86.1	90.9	93.7	95.7	95.8	96.6	96.8	96.8	97.2	97.3	97.4	97.5	97.5	97.7	98.1
≥ 300	44.0	86.2	91.0	93.9	96.1	96.2	97.1	97.4	97.4	97.8	98.0	98.0	98.1	98.2	98.4	98.7
≥ 200	44.0	86.2	91.0	93.9	96.3	96.4	97.3	97.6	97.6	98.3	98.5	98.5	98.6	98.7	98.9	99.2
≥ 100	44.0	86.2	91.0	93.9	96.4	96.5	97.4	97.6	97.6	98.3	98.7	98.7	98.8	98.9	99.1	99.5
0	44.0	86.2	91.0	93.9	96.4	96.5	97.4	97.6	97.6	98.3	98.7	98.7	98.8	98.9	99.1	100.0

TOTAL NUMBER OF OBSERVATIONS 1954

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELM (STATION NAME) 61-75 (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	≥½	≥½	≥5/16	≥¼	≥0
NO CEILING	21.2	53.1	57.8	62.2	65.1	65.3	66.9	67.2	67.4	67.9	68.0	68.0	68.6	68.7	69.2	69.4
≥ 20000	21.9	55.1	60.1	64.6	67.6	67.7	69.3	69.8	69.9	70.5	70.5	70.5	71.1	71.2	71.8	72.0
≥ 18000	21.9	55.1	60.1	64.6	67.6	67.8	69.4	69.8	70.0	70.5	70.6	70.6	71.1	71.3	71.8	72.0
≥ 16000	22.1	55.3	60.2	64.8	67.7	67.9	69.5	70.0	70.1	70.7	70.7	70.7	71.3	71.4	71.9	72.2
≥ 14000	22.5	56.1	61.2	65.8	68.7	68.9	70.5	71.0	71.1	71.6	71.7	71.7	72.3	72.4	72.9	73.2
≥ 12000	22.9	57.3	62.4	67.1	70.1	70.3	71.9	72.4	72.5	73.0	73.1	73.1	73.7	73.8	74.3	74.6
≥ 10000	23.6	59.1	64.5	69.3	72.4	72.5	74.2	74.6	74.8	75.3	75.4	75.4	76.0	76.1	76.6	76.8
≥ 9000	23.8	59.5	64.9	69.7	72.8	73.0	74.6	75.0	75.2	75.7	75.8	75.8	76.4	76.5	77.0	77.2
≥ 8000	24.2	60.5	66.0	70.8	73.9	74.1	75.8	76.2	76.4	76.9	77.0	77.0	77.5	77.7	78.2	78.5
≥ 7000	24.7	61.5	67.0	72.1	75.2	75.4	77.1	77.5	77.7	78.2	78.3	78.3	78.8	78.9	79.5	79.7
≥ 6000	24.9	62.1	67.6	72.7	75.8	76.0	77.7	78.1	78.3	78.8	78.9	78.9	79.4	79.6	80.1	80.3
≥ 5000	25.3	62.9	68.5	73.6	76.7	76.9	78.6	79.1	79.2	79.7	79.8	79.8	80.4	80.5	81.0	81.3
≥ 4500	25.4	63.2	68.8	73.9	77.1	77.3	79.0	79.5	79.6	80.2	80.2	80.2	80.8	80.9	81.4	81.7
≥ 4000	25.7	64.2	69.8	74.9	78.2	78.4	80.1	80.5	80.7	81.2	81.3	81.3	81.9	82.0	82.5	82.8
≥ 3500	25.9	64.6	70.3	75.4	78.6	78.9	80.6	81.1	81.3	81.8	81.9	81.9	82.4	82.5	83.1	83.3
≥ 3000	26.2	65.1	70.8	76.0	79.3	79.6	81.3	81.8	81.9	82.5	82.5	82.5	83.1	83.2	83.8	84.0
≥ 2500	26.7	66.6	72.3	77.5	80.8	81.0	82.7	83.2	83.4	83.9	84.0	84.0	84.6	84.7	85.2	85.5
≥ 2000	27.0	67.7	73.5	78.8	82.2	82.4	84.1	84.7	84.8	85.3	85.4	85.4	86.0	86.1	86.6	86.9
≥ 1800	27.0	68.0	73.9	79.2	82.6	82.9	84.7	85.2	85.3	85.9	86.0	86.0	86.5	86.6	87.2	87.4
≥ 1500	27.2	68.8	74.8	80.2	83.7	83.9	85.7	86.3	86.4	87.0	87.1	87.1	87.7	87.8	88.3	88.6
≥ 1200	27.5	69.8	76.0	81.3	84.9	85.2	87.0	87.6	87.7	88.3	88.4	88.4	89.0	89.1	89.6	89.9
≥ 1000	28.0	71.1	77.4	82.8	86.5	86.9	88.8	89.4	89.5	90.1	90.2	90.2	90.8	91.0	91.5	91.7
≥ 900	28.1	71.5	77.8	83.2	87.0	87.4	89.3	89.9	90.0	90.6	90.7	90.7	91.4	91.5	92.0	92.3
≥ 800	28.1	72.2	78.6	84.3	88.1	88.5	90.4	91.0	91.1	91.7	91.9	91.9	92.5	92.6	93.1	93.4
≥ 700	28.2	72.6	79.1	84.9	88.7	89.1	91.0	91.5	91.7	92.4	92.5	92.5	93.1	93.3	93.8	94.1
≥ 600	28.2	73.2	79.9	85.6	89.5	90.1	92.0	92.6	92.8	93.4	93.5	93.5	94.2	94.3	94.9	95.1
≥ 500	28.2	73.5	80.4	86.3	90.2	90.9	92.9	93.5	93.6	94.3	94.4	94.4	95.1	95.2	95.7	96.0
≥ 400	28.2	73.7	80.7	86.6	90.7	91.4	93.4	94.1	94.2	95.0	95.2	95.2	95.9	96.0	96.5	96.7
≥ 300	28.2	73.8	80.8	86.9	91.1	91.8	93.8	94.3	94.5	95.3	95.4	95.4	96.1	96.2	96.7	97.0
≥ 200	28.2	73.8	80.8	86.9	91.2	91.9	94.2	95.2	95.3	96.4	96.6	96.6	97.3	97.5	98.0	98.3
≥ 100	28.2	73.8	80.8	86.9	91.2	91.9	94.2	95.2	95.4	96.5	96.7	96.8	97.6	97.7	98.5	98.9
0	28.2	73.8	80.8	86.9	91.2	91.9	94.2	95.2	95.4	96.5	96.7	96.8	97.7	97.9	98.6	100.0

TOTAL NUMBER OF OBSERVATIONS 2641

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 61-75 (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	17.7	40.1	46.2	50.6	55.2	55.7	57.9	59.1	59.4	60.3	60.0	60.6	61.2	61.3	61.4	61.6
≥ 20000	18.4	42.6	49.1	53.6	58.4	58.9	61.2	62.4	62.8	63.7	64.1	64.1	64.7	64.8	64.9	65.1
≥ 18000	18.4	42.7	49.3	53.8	58.7	59.3	61.6	62.9	63.2	64.1	64.4	64.5	65.1	65.2	65.3	65.5
≥ 16000	18.5	42.8	49.4	53.9	58.8	59.4	61.7	62.9	63.3	64.2	64.5	64.6	65.2	65.3	65.4	65.6
≥ 14000	18.9	43.6	50.3	54.9	60.0	60.5	62.8	64.1	64.4	65.4	65.7	65.8	66.4	66.5	66.6	66.8
≥ 12000	19.5	45.3	52.1	56.8	61.9	62.4	64.7	66.1	66.4	67.3	67.7	67.7	68.3	68.4	68.5	68.7
≥ 10000	20.4	47.5	54.7	59.6	64.8	65.3	67.6	69.0	69.4	70.4	70.7	70.8	71.4	71.5	71.6	71.8
≥ 9000	20.7	48.1	55.4	60.3	65.2	65.6	67.9	69.3	70.2	71.1	71.5	71.6	72.1	72.2	72.3	72.5
≥ 8000	21.2	49.4	56.7	61.8	67.1	67.6	70.0	71.4	71.7	72.7	73.1	73.1	73.7	73.8	73.9	74.1
≥ 7000	21.7	50.4	57.9	63.0	68.2	68.8	71.1	72.5	72.9	73.9	74.2	74.3	74.9	75.0	75.1	75.3
≥ 6000	21.9	50.9	58.4	63.7	68.9	69.5	71.8	73.2	73.6	74.6	74.9	75.0	75.6	75.7	75.8	76.0
≥ 5000	22.3	51.8	59.3	64.6	69.9	70.5	72.8	74.2	74.6	75.6	76.0	76.0	76.6	76.7	76.8	77.0
≥ 4500	22.5	52.1	59.6	64.9	70.3	70.9	73.2	74.5	75.0	76.0	76.4	76.4	77.1	77.2	77.3	77.5
≥ 4000	22.7	52.6	60.1	65.5	70.9	71.5	73.8	75.3	75.7	76.6	77.1	77.1	77.7	77.8	77.9	78.1
≥ 3500	23.1	53.3	60.9	66.4	71.7	72.3	74.7	76.1	76.5	77.5	77.9	77.9	78.5	78.6	78.7	78.9
≥ 3000	23.5	54.1	61.9	67.4	72.9	73.4	75.8	77.2	77.6	78.6	79.0	79.1	79.7	79.8	79.9	80.1
≥ 2500	23.9	55.0	62.9	68.5	74.0	74.5	77.0	78.4	78.8	79.8	80.2	80.2	80.8	80.9	81.0	81.2
≥ 2000	24.4	56.2	64.3	70.1	75.6	76.1	78.7	80.2	80.6	81.6	82.0	82.1	82.7	82.8	82.9	83.1
≥ 1800	24.5	56.6	64.8	70.6	76.1	76.6	79.2	80.6	81.1	82.1	82.5	82.5	83.2	83.3	83.4	83.6
≥ 1500	24.9	57.7	65.9	71.8	77.4	78.0	80.6	82.0	82.4	83.4	83.9	83.9	84.6	84.7	84.8	84.9
≥ 1200	25.4	58.8	67.3	73.2	79.0	79.6	82.3	83.7	84.1	85.1	85.5	85.6	86.2	86.3	86.4	86.6
≥ 1000	25.8	60.5	69.2	75.4	81.3	82.0	84.7	86.1	86.6	87.6	88.1	88.1	88.7	88.9	88.9	89.1
≥ 900	25.9	61.0	69.7	75.9	81.9	82.6	85.3	86.8	87.2	88.2	88.7	88.7	89.3	89.4	89.5	89.7
≥ 800	26.1	61.7	70.5	76.9	83.2	83.8	86.6	88.1	88.6	89.6	90.0	90.0	90.7	90.8	90.9	91.1
≥ 700	26.3	62.5	71.4	78.0	84.4	85.1	88.0	89.5	90.0	91.0	91.5	91.5	92.2	92.3	92.4	92.6
≥ 600	26.4	63.1	72.0	78.9	85.3	86.0	89.1	90.6	91.1	92.1	92.6	92.6	93.3	93.4	93.5	93.7
≥ 500	26.5	63.7	72.8	79.7	86.4	87.3	90.4	92.1	92.6	93.7	94.3	94.3	95.0	95.1	95.2	95.5
≥ 400	26.5	64.1	73.1	80.0	86.9	87.8	91.3	93.1	93.7	95.0	95.6	95.7	96.5	96.6	96.7	97.
≥ 300	26.5	64.1	73.2	80.1	87.0	88.0	91.7	93.6	94.2	95.6	96.3	96.4	97.3	97.5	97.7	98.0
≥ 200	26.5	64.1	73.2	80.1	87.1	88.0	91.8	93.7	94.4	95.9	96.7	96.8	97.9	98.1	98.3	98.7
≥ 100	26.5	64.1	73.2	80.1	87.1	88.0	91.8	93.7	94.4	95.9	96.8	96.9	98.1	98.3	98.7	99.3
0	26.5	64.1	73.2	80.1	87.1	88.0	91.8	93.7	94.4	95.9	96.8	97.0	98.2	98.3	98.9	100.

TOTAL NUMBER OF OBSERVATIONS 3023

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13350 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 61-75 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	37.9	56.7	59.0	60.3	61.1	61.2	61.2	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3
≥ 20000	41.3	61.5	64.2	65.4	66.2	66.3	66.3	66.4	66.4	66.4	66.4	66.5	66.5	66.5	66.5	66.5
≥ 18000	41.4	62.3	64.7	65.9	66.8	66.8	66.9	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
≥ 16000	41.8	62.7	65.1	66.3	67.2	67.2	67.3	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
≥ 14000	42.3	63.8	66.3	67.6	68.5	68.5	68.6	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
≥ 12000	43.3	65.5	68.1	69.4	70.2	70.3	70.3	70.4	70.4	70.4	70.4	70.5	70.5	70.5	70.5	70.5
≥ 10000	44.4	67.3	69.9	71.2	72.1	72.1	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 9000	44.9	68.1	70.8	72.1	73.0	73.1	73.1	73.2	73.2	73.2	73.2	73.3	73.3	73.3	73.3	73.3
≥ 8000	45.7	69.2	71.9	73.2	74.2	74.2	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 7000	46.0	69.9	72.6	74.0	74.9	75.0	75.0	75.1	75.1	75.1	75.1	75.2	75.2	75.2	75.2	75.2
≥ 6000	46.2	70.3	73.0	74.4	75.3	75.4	75.5	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
≥ 5000	46.5	70.7	73.5	75.0	76.0	76.0	76.1	76.2	76.2	76.2	76.2	76.3	76.3	76.3	76.3	76.3
≥ 4500	46.8	71.1	73.9	75.3	76.3	76.4	76.6	76.6	76.6	76.6	76.6	76.7	76.7	76.7	76.7	76.7
≥ 4000	47.3	71.8	74.7	76.1	77.2	77.2	77.4	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
≥ 3500	47.6	72.3	75.1	76.6	77.7	77.8	77.9	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 3000	48.5	73.2	76.0	78.3	79.3	79.4	79.6	79.7	79.7	79.7	79.7	79.8	79.8	79.8	79.8	79.8
≥ 2500	50.0	75.6	78.8	80.3	81.4	81.5	81.7	81.8	81.8	81.8	81.8	81.9	81.9	81.9	81.9	81.9
≥ 2000	51.7	78.3	81.3	83.0	84.1	84.2	84.4	84.6	84.6	84.6	84.6	84.7	84.7	84.7	84.7	84.7
≥ 1800	52.2	79.2	82.2	83.9	85.0	85.1	85.4	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 1500	53.7	81.4	84.8	86.5	87.7	87.8	88.1	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 1200	54.6	83.0	87.4	89.0	90.2	90.3	90.7	90.8	90.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 1000	55.5	85.8	89.7	91.6	93.0	93.1	93.5	93.7	93.7	93.7	93.7	93.8	93.8	93.8	93.8	93.8
≥ 900	55.8	86.8	90.6	92.6	94.0	94.1	94.6	94.8	94.8	94.8	94.8	94.9	94.9	94.9	94.9	94.9
≥ 800	56.1	87.4	91.7	93.8	95.2	95.3	95.8	96.0	96.0	96.1	96.1	96.2	96.2	96.2	96.2	96.2
≥ 700	56.2	87.7	92.0	94.2	95.8	96.0	96.5	96.7	96.7	96.8	96.8	96.9	96.9	96.9	96.9	96.9
≥ 600	56.4	88.3	92.8	95.1	96.8	97.0	97.5	97.7	97.8	97.8	97.9	97.9	98.0	98.0	98.0	98.0
≥ 500	56.4	88.7	93.1	95.5	97.4	97.7	98.4	98.4	98.7	98.9	99.0	99.0	99.1	99.1	99.1	99.1
≥ 400	56.4	88.7	93.2	95.7	97.8	98.1	98.7	99.0	99.0	99.4	99.4	99.5	99.6	99.6	99.6	99.6
≥ 300	56.4	88.8	93.2	95.8	97.9	98.2	98.9	99.2	99.3	99.7	99.8	99.9	100.0	100.0	100.0	100.0
≥ 200	56.4	88.8	93.2	95.8	97.9	98.2	98.9	99.2	99.3	99.7	99.8	99.9	100.0	100.0	100.0	100.0
≥ 100	56.4	88.8	93.2	95.8	97.9	98.2	98.9	99.2	99.3	99.7	99.8	99.9	100.0	100.0	100.0	100.0
≥ 0	56.4	88.8	93.2	95.8	97.9	98.2	98.9	99.2	99.3	99.7	99.8	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 3156

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 61-75 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING	51.1	59.5	60.0	60.3	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
≥ 20000	57.2	66.2	67.4	67.7	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
≥ 18000	57.4	67.3	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
≥ 16000	58.0	67.9	68.4	68.7	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
≥ 14000	58.9	69.1	69.6	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 12000	60.5	70.9	71.4	71.7	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
≥ 10000	62.2	72.8	73.3	73.7	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 9000	62.8	73.4	74.0	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 8000	63.5	74.0	75.2	75.5	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
≥ 7000	64.1	75.4	76.6	76.3	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
≥ 6000	64.5	75.8	76.4	76.7	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
≥ 5000	65.2	76.9	77.5	77.8	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
≥ 4500	65.7	77.4	78.0	78.4	78.4	78.4	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 4000	67.5	79.5	80.2	80.5	80.9	80.9	80.9	80.9	80.9	80.9	81.0	81.0	81.0	81.0	81.0
≥ 3500	69.1	81.5	82.3	82.8	82.9	82.9	82.9	82.9	82.9	82.9	83.0	83.0	83.0	83.0	83.0
≥ 3000	71.5	84.4	85.3	85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.1	86.1	86.1	86.1	86.1
≥ 2500	73.5	87.4	88.3	88.9	89.0	89.0	89.1	89.1	89.1	89.1	89.2	89.2	89.2	89.2	89.2
≥ 2000	75.4	90.0	91.1	91.7	91.8	91.8	91.9	91.9	91.9	91.9	92.0	92.0	92.0	92.0	92.0
≥ 1800	75.9	90.9	91.9	92.5	92.6	92.6	92.7	92.8	92.8	92.8	92.8	92.9	92.9	92.9	92.9
≥ 1500	77.3	93.0	94.2	94.8	94.9	94.9	95.0	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2
≥ 1200	78.0	94.2	95.5	96.1	96.3	96.3	96.5	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.6
≥ 1000	78.3	94.9	96.4	97.1	97.3	97.3	97.4	97.5	97.5	97.5	97.5	97.6	97.6	97.6	97.6
≥ 900	78.3	95.1	96.8	97.5	97.7	97.7	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 800	78.4	95.3	97.0	97.8	97.9	97.9	98.1	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2
≥ 700	78.5	95.4	97.2	98.0	98.3	98.4	98.5	98.6	98.6	98.6	98.6	98.6	98.7	98.7	98.7
≥ 600	78.6	95.7	97.5	98.3	98.6	98.7	98.8	98.9	98.9	98.9	99.0	99.0	99.1	99.1	99.1
≥ 500	78.6	95.8	97.6	98.5	98.9	98.9	99.1	99.2	99.2	99.2	99.3	99.3	99.4	99.4	99.4
≥ 400	78.6	95.8	97.6	98.5	99.0	99.1	99.2	99.4	99.4	99.5	99.7	99.7	99.8	99.8	99.8
≥ 300	78.6	95.9	97.7	98.6	99.1	99.1	99.3	99.5	99.5	99.7	99.9	99.9	100.0	100.0	100.0
≥ 200	78.6	95.9	97.7	98.6	99.1	99.1	99.3	99.5	99.5	99.7	99.9	99.9	100.0	100.0	100.0
≥ 100	78.6	95.9	97.7	98.6	99.1	99.1	99.3	99.5	99.5	99.7	99.9	99.9	100.0	100.0	100.0
0	78.6	95.9	97.7	98.6	99.1	99.1	99.3	99.5	99.5	99.7	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 3163

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13350 (STATION) | CAIC AFB ALABAMA/SELMA (STATION NAME) | 61-75 (YEARS) | JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1501-1700 (HOURS (EST))

CEILING (FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	56.4	63.9	64.2	64.4	64.6	64.6	64.6	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
≥ 20000	63.5	71.7	72.0	72.2	72.4	72.4	72.4	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
≥ 18000	63.7	72.1	72.4	72.6	72.8	72.8	72.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 16000	64.0	72.5	72.8	73.0	73.2	73.2	73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 14000	65.2	74.1	74.4	74.6	74.8	74.8	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 12000	67.4	76.3	76.6	76.8	77.1	77.1	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 10000	68.7	77.8	78.1	78.4	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 9000	69.2	78.5	78.8	79.1	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 8000	70.6	79.9	80.3	80.6	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 7000	71.0	80.3	80.7	81.0	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 6000	71.8	81.4	81.8	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
≥ 5000	73.0	83.1	83.5	83.8	84.1	84.1	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 4500	73.6	84.4	84.8	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
≥ 4000	74.9	85.7	86.1	86.5	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 3500	76.2	86.9	87.3	87.9	88.3	88.3	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 3000	77.4	89.0	89.5	90.1	90.6	90.7	90.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 2500	78.4	90.4	91.2	91.9	92.3	92.4	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 2000	79.0	91.7	92.5	93.3	93.8	93.8	94.0	94.1	94.1	94.1	94.2	94.2	94.2	94.2	94.2	94.2
≥ 1800	79.3	92.1	92.9	93.6	94.2	94.2	94.4	94.5	94.5	94.5	94.6	94.6	94.6	94.6	94.6	94.6
≥ 1500	79.8	93.2	94.1	94.8	95.3	95.3	95.6	95.6	95.6	95.7	95.8	95.8	95.8	95.8	95.8	95.8
≥ 1200	80.2	93.9	94.8	95.6	96.2	96.3	96.5	96.6	96.6	96.6	96.7	96.7	96.8	96.8	96.8	96.8
≥ 1000	80.3	94.4	95.4	96.2	96.8	96.9	97.1	97.2	97.2	97.2	97.4	97.4	97.4	97.4	97.4	97.4
≥ 900	80.5	94.8	95.8	96.6	97.2	97.4	97.6	97.7	97.7	97.8	97.9	97.9	97.9	97.9	97.9	97.9
≥ 800	80.5	95.0	96.0	96.9	97.6	97.7	98.0	98.1	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3
≥ 700	80.7	95.2	96.3	97.2	97.9	98.1	98.4	98.5	98.5	98.6	98.7	98.7	98.8	98.8	98.8	98.8
≥ 600	80.7	95.4	96.5	97.4	98.2	98.3	98.6	98.9	98.8	98.9	99.0	99.0	99.1	99.1	99.1	99.1
≥ 500	80.7	95.6	96.7	97.7	98.5	98.7	99.0	99.2	99.3	99.3	99.4	99.5	99.6	99.6	99.6	99.6
≥ 400	80.7	95.8	96.7	97.9	98.7	98.8	99.2	99.4	99.5	99.6	99.7	99.7	99.8	99.8	99.8	99.8
≥ 300	80.7	95.8	96.7	97.9	98.7	98.9	99.4	99.6	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	80.7	95.8	96.7	97.9	98.7	98.9	99.4	99.4	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	80.7	95.8	96.7	97.9	98.7	98.9	99.4	99.6	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	80.7	95.8	96.7	97.9	98.7	98.9	99.4	99.6	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 3072

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13150 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 62-75 YEARS | OCT MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1400-2000 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	55.0	70.5	71.8	72.8	73.0	73.0	73.1	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 20000	56.2	73.6	76.9	77.9	78.2	78.2	78.3	78.3	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 18000	56.3	75.7	77.0	77.9	78.3	78.3	78.3	78.4	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 16000	56.4	75.9	77.2	78.2	78.5	78.5	78.6	78.6	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 14000	57.3	77.5	79.0	80.0	80.3	80.3	80.4	80.4	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
≥ 12000	58.3	79.3	80.8	81.8	82.1	82.1	82.2	82.2	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 10000	58.9	80.2	81.8	82.8	83.1	83.1	83.2	83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 9000	59.1	80.7	82.3	83.2	83.6	83.6	83.6	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 8000	59.7	81.7	83.2	84.2	84.5	84.5	84.6	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 7000	60.5	82.8	84.4	85.4	85.7	85.7	85.8	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 6000	60.9	83.4	84.9	86.0	86.3	86.3	86.4	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 5000	61.6	84.6	86.2	87.3	87.6	87.6	87.8	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 4500	61.9	85.3	86.9	88.0	88.3	88.3	88.5	88.5	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 4000	62.5	86.1	87.7	88.9	89.2	89.2	89.4	89.5	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 3500	63.0	87.3	89.0	90.2	90.6	90.6	90.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 3000	63.6	88.5	90.3	91.6	92.0	92.0	92.4	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 2500	64.0	89.3	91.2	92.7	93.2	93.2	93.6	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 2000	64.3	90.3	92.2	93.8	94.4	94.4	94.8	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 1800	64.4	90.6	92.6	94.2	94.7	94.8	95.2	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 1500	64.7	91.2	93.3	95.0	95.6	95.6	96.1	96.1	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3
≥ 1200	65.0	92.1	94.3	96.0	96.7	96.7	97.3	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 1000	65.0	92.4	94.5	96.3	97.0	97.0	97.7	97.8	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9
≥ 900	65.0	92.5	94.7	96.5	97.2	97.2	97.9	98.0	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2
≥ 800	65.0	92.7	94.9	96.8	97.6	97.6	98.3	98.4	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6
≥ 700	65.1	92.8	95.1	97.0	97.8	97.9	98.6	98.7	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9
≥ 600	65.1	93.1	95.4	97.3	98.2	98.3	99.0	99.2	99.2	99.3	99.4	99.4	99.4	99.4	99.4	99.4
≥ 500	65.1	93.1	95.4	97.3	98.3	98.4	99.1	99.4	99.4	99.5	99.5	99.6	99.6	99.6	99.6	99.6
≥ 400	65.1	93.1	95.5	97.4	98.4	98.5	99.2	99.4	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7
≥ 300	65.1	93.1	95.5	97.4	98.4	98.5	99.3	99.5	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200	65.1	93.1	95.5	97.5	98.4	98.5	99.3	99.5	99.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9
≥ 100	65.1	93.1	95.5	97.5	98.4	98.5	99.3	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9
0	65.1	93.1	95.5	97.5	98.4	98.5	99.3	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 2511

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

3

CEILING VERSUS VISIBILITY

13820 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-75 YEARS | OCT MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 HOURS L S T

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	46.6	70.9	72.8	74.5	74.9	74.9	75.0	75.1	75.1	75.1	75.2	75.3	75.5	75.5	75.5	75.5
≥ 20000	48.5	74.1	76.0	77.8	78.2	78.2	78.4	78.4	78.4	78.5	78.6	78.7	78.8	78.8	78.9	78.9
≥ 18000	48.5	74.1	76.0	77.8	78.2	78.2	78.4	78.4	78.4	78.5	78.6	78.7	78.8	78.8	78.9	78.9
≥ 16000	48.5	74.3	76.2	78.0	78.4	78.4	78.6	78.6	78.6	78.7	78.8	78.9	79.0	79.0	79.1	79.1
≥ 14000	49.5	75.8	77.6	79.6	80.0	80.0	80.2	80.2	80.2	80.3	80.4	80.4	80.6	80.6	80.7	80.7
≥ 12000	50.0	77.9	80.0	81.8	82.2	82.2	82.4	82.4	82.4	82.5	82.6	82.6	82.8	82.8	82.9	82.9
≥ 10000	50.9	79.1	81.2	83.1	83.5	83.5	83.7	83.8	83.8	83.8	84.0	84.0	84.2	84.2	84.2	84.2
≥ 9000	51.1	79.3	81.5	83.3	83.7	83.7	84.0	84.0	84.0	84.1	84.2	84.2	84.4	84.4	84.5	84.5
≥ 8000	51.7	80.3	82.4	84.3	84.7	84.7	84.9	85.0	85.0	85.0	85.2	85.2	85.4	85.4	85.4	85.4
≥ 7000	52.2	81.9	84.0	85.9	86.3	86.3	86.5	86.6	86.6	86.7	86.9	86.9	87.0	87.0	87.1	87.1
≥ 6000	52.4	82.2	84.3	86.2	86.6	86.6	86.9	87.0	87.0	87.0	87.1	87.1	87.3	87.3	87.4	87.4
≥ 5000	52.6	83.2	85.4	87.2	87.6	87.6	87.9	88.0	88.0	88.0	88.2	88.2	88.4	88.4	88.4	88.4
≥ 4500	52.9	84.0	86.2	88.1	88.5	88.5	88.8	88.9	88.9	88.9	89.1	89.1	89.3	89.3	89.3	89.3
≥ 4000	53.3	84.7	86.9	88.9	89.3	89.3	89.6	89.7	89.7	89.7	89.9	89.9	90.1	90.1	90.1	90.1
≥ 3500	53.5	85.3	87.6	89.6	90.0	90.0	90.3	90.3	90.3	90.4	90.6	90.6	90.7	90.7	90.8	90.8
≥ 3000	53.7	86.2	88.5	90.6	91.2	91.2	91.5	91.5	91.5	91.6	91.7	91.7	91.9	91.9	92.0	92.0
≥ 2500	54.0	87.1	89.5	91.7	92.3	92.3	92.6	92.6	92.6	92.7	92.8	92.8	93.0	93.0	93.1	93.1
≥ 2000	54.4	88.0	90.4	92.7	93.3	93.3	93.6	93.7	93.7	93.7	93.9	93.9	94.1	94.1	94.1	94.1
≥ 1800	54.5	88.1	90.5	92.8	93.4	93.4	93.7	93.8	93.8	93.8	94.0	94.0	94.2	94.2	94.2	94.2
≥ 1500	54.6	88.6	91.2	93.6	94.3	94.3	94.7	94.7	94.7	94.8	94.9	94.9	95.1	95.1	95.2	95.2
≥ 1200	54.7	89.0	91.6	94.1	94.9	94.9	95.3	95.3	95.3	95.4	95.5	95.5	95.7	95.7	95.8	95.8
≥ 1000	54.8	89.3	92.0	94.4	95.3	95.3	95.7	95.8	95.8	95.9	96.1	96.1	96.2	96.2	96.3	96.3
≥ 900	54.9	89.7	92.4	94.9	95.7	95.8	96.2	96.3	96.3	96.3	96.5	96.5	96.7	96.7	96.8	96.8
≥ 800	55.0	90.1	92.9	95.3	96.2	96.3	96.7	96.9	96.8	96.8	97.0	97.0	97.2	97.2	97.3	97.4
≥ 700	55.1	90.4	93.3	95.7	96.7	96.7	97.1	97.2	97.2	97.3	97.5	97.5	97.7	97.7	97.7	97.7
≥ 600	55.1	90.5	93.4	96.0	97.1	97.1	97.5	97.6	97.6	97.7	97.9	97.9	98.1	98.1	98.1	98.1
≥ 500	55.1	90.8	93.7	96.3	97.4	97.5	97.9	98.0	98.0	98.0	98.2	98.2	98.4	98.4	98.5	98.5
≥ 400	55.1	90.8	93.7	96.3	97.6	97.6	98.1	98.2	98.2	98.2	98.4	98.4	98.6	98.6	98.7	98.7
≥ 300	55.1	90.8	93.7	96.4	97.7	97.7	98.2	98.3	98.3	98.4	98.6	98.6	98.8	98.8	98.9	98.9
≥ 200	55.1	90.8	93.9	96.6	98.0	98.1	98.5	98.7	98.7	99.1	99.4	99.4	99.6	99.6	99.7	99.7
≥ 100	55.1	90.8	93.9	96.6	98.1	98.1	98.6	98.8	98.8	99.2	99.4	99.4	99.7	99.7	99.7	99.7
= 0	55.1	90.8	93.9	96.6	98.1	98.1	98.6	98.8	98.8	99.2	99.4	99.4	99.7	99.7	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 1999

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 61-60,74-75 (YEARS) DV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0260 (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	35.1	58.0	59.6	61.9	63.3	64.8	65.7	65.2	65.2	65.4	65.4	65.4	66.0	66.4	66.0	66.2
≥ 20000	36.7	60.4	62.3	64.4	65.8	66.3	67.2	67.7	67.7	67.9	68.1	68.2	68.4	68.6	68.6	68.8
≥ 18000	36.8	60.4	62.4	64.5	65.9	66.3	67.3	67.8	67.8	68.0	68.0	68.0	68.0	68.2	68.2	68.4
≥ 16000	37.0	60.6	62.6	64.7	66.1	66.6	67.5	68.1	68.0	68.2	68.3	68.3	68.4	68.6	68.6	68.8
≥ 14000	37.5	62.1	64.1	66.2	67.7	68.2	69.2	69.6	69.6	69.8	69.9	69.9	70.4	70.5	70.5	70.7
≥ 12000	38.7	64.1	66.1	68.3	69.8	70.3	71.3	71.8	71.8	72.0	72.1	72.1	72.6	72.6	72.6	72.9
≥ 10000	39.2	65.6	67.8	70.0	71.7	72.2	73.3	73.8	73.8	74.0	74.1	74.1	74.6	74.7	74.7	74.9
≥ 9000	39.2	65.9	67.9	70.1	71.8	72.3	73.4	73.9	73.9	74.1	74.2	74.2	74.7	74.8	74.8	75.0
≥ 8000	39.6	66.9	68.9	71.1	73.1	73.5	74.7	75.2	75.2	75.4	75.4	75.4	76.0	76.0	76.0	76.2
≥ 7000	40.3	68.5	70.6	72.8	74.8	75.2	76.4	76.9	76.9	77.1	77.1	77.1	77.7	77.7	77.7	77.9
≥ 6000	40.6	69.3	71.4	73.7	75.7	76.1	77.4	77.8	77.8	78.0	78.1	78.1	78.6	78.7	78.7	78.9
≥ 5000	41.0	70.5	72.9	75.2	77.3	77.8	79.2	79.5	79.5	79.7	79.7	79.7	80.2	80.3	80.3	80.5
≥ 4500	41.3	71.1	73.5	75.8	77.9	78.4	79.6	80.1	80.1	80.3	80.4	80.4	80.9	81.0	81.0	81.2
≥ 4000	41.7	72.4	74.8	77.2	79.4	79.8	81.1	81.6	81.5	81.7	81.8	81.8	82.3	82.4	82.4	82.6
≥ 3500	42.0	73.3	75.7	78.1	80.3	80.8	82.0	82.5	82.5	82.7	82.8	82.8	83.3	83.4	83.3	83.5
≥ 3000	42.1	74.1	76.6	79.0	81.2	81.7	82.9	83.4	83.4	83.6	83.7	83.7	84.2	84.2	84.2	84.4
≥ 2500	42.6	75.7	78.2	80.8	83.2	83.7	84.9	85.3	85.3	85.6	85.6	85.6	86.1	86.2	86.2	86.4
≥ 2000	43.4	77.6	80.3	83.1	85.7	86.1	87.4	87.9	87.9	88.1	88.2	88.2	88.7	88.8	88.8	89.0
≥ 1800	43.8	78.3	81.0	83.8	86.4	86.9	88.1	88.7	88.7	88.9	88.9	88.9	89.5	89.5	89.5	89.7
≥ 1500	44.0	79.0	82.4	85.7	88.5	88.9	90.2	90.7	90.7	91.0	91.0	91.1	91.6	91.6	91.6	91.9
≥ 1200	44.3	81.0	84.0	87.4	90.1	90.6	91.9	92.4	92.4	92.6	92.7	92.7	93.3	93.3	93.3	93.5
≥ 1000	44.7	82.3	85.2	88.5	91.3	91.8	93.2	93.7	93.7	94.0	94.1	94.1	94.7	94.7	94.7	94.9
≥ 900	44.8	82.3	85.6	88.9	91.7	92.2	93.6	94.1	94.1	94.4	94.4	94.4	95.0	95.1	95.1	95.3
≥ 800	44.9	82.7	86.0	89.5	92.4	92.9	94.3	94.8	94.8	95.1	95.1	95.1	95.7	95.8	95.8	96.0
≥ 700	44.9	82.9	86.2	89.6	92.6	93.1	94.6	95.1	95.1	95.3	95.4	95.4	96.0	96.0	96.0	96.2
≥ 600	44.9	83.1	86.5	89.9	93.0	93.5	95.0	95.5	95.5	95.8	95.9	95.9	96.5	96.5	96.5	96.7
≥ 500	44.9	83.2	86.5	90.1	93.2	93.8	95.3	95.9	95.9	96.2	96.3	96.3	96.9	96.9	96.9	97.1
≥ 400	44.9	83.3	86.7	90.4	93.7	94.3	95.8	96.4	96.4	96.7	96.8	96.8	97.4	97.4	97.4	97.6
≥ 300	44.9	83.4	86.8	90.7	93.9	94.6	96.4	97.1	97.1	97.5	97.6	97.6	98.2	98.3	98.3	98.5
≥ 200	44.9	83.4	86.8	90.7	94.0	94.6	96.5	97.2	97.2	97.7	97.9	97.9	98.6	98.6	98.6	98.8
≥ 100	44.9	83.4	86.8	90.7	94.0	94.7	96.6	97.4	97.4	97.9	98.1	98.1	98.7	98.8	98.8	99.0
0	44.9	83.4	86.8	90.7	94.0	94.7	96.6	97.4	97.4	97.9	98.2	98.2	99.0	99.1	99.1	100.0

TOTAL NUMBER OF OBSERVATIONS 1390

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

3

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-72 (YEARS) NOV (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	24.2	51.1	53.9	56.7	58.9	59.5	61.0	61.7	61.7	62.0	62.0	62.0	62.0	62.7	62.0	63.2
≥ 20000	25.4	54.3	57.2	60.0	62.3	62.9	64.4	65.1	65.0	65.3	65.3	65.3	66.0	66.0	66.2	66.5
≥ 18000	25.4	54.3	57.2	60.1	62.3	62.9	64.4	65.1	65.0	65.4	65.4	65.4	66.0	66.1	66.2	66.6
≥ 16000	25.5	54.5	57.4	60.2	62.5	63.1	64.6	65.2	65.2	65.5	65.5	65.5	66.2	66.2	66.4	66.7
≥ 14000	25.9	55.2	58.2	61.0	63.3	63.9	65.4	66.1	66.1	66.4	66.4	66.4	67.0	67.1	67.2	67.6
≥ 12000	26.5	56.7	59.7	62.6	64.9	65.5	67.0	67.7	67.7	68.1	68.1	68.1	68.7	68.7	68.9	69.2
≥ 10000	27.1	58.2	61.3	64.2	66.6	67.1	68.8	69.5	69.5	69.8	69.8	69.8	70.5	70.5	70.7	71.0
≥ 9000	27.2	58.6	61.7	64.6	66.9	67.6	69.2	69.9	69.9	70.2	70.2	70.2	70.9	70.9	71.1	71.4
≥ 8000	27.6	59.0	62.9	65.9	68.5	69.2	70.8	71.5	71.5	71.8	71.8	71.8	72.5	72.5	72.7	73.0
≥ 7000	27.8	60.0	63.9	66.9	69.5	70.2	71.8	72.5	72.5	72.8	72.8	72.8	73.5	73.5	73.7	74.0
≥ 6000	28.2	61.6	64.9	68.0	70.7	71.4	73.1	73.8	73.8	74.2	74.2	74.2	74.8	74.9	75.0	75.4
≥ 5000	28.7	62.9	66.4	69.6	72.4	73.0	74.8	75.5	75.5	75.8	75.8	75.8	76.4	76.5	76.7	77.0
≥ 4500	29.0	63.7	67.3	70.5	73.3	74.0	75.7	76.4	76.4	76.8	76.8	76.8	77.4	77.5	77.6	78.0
≥ 4000	29.1	64.3	68.5	71.8	74.6	75.3	77.2	77.9	77.9	78.2	78.2	78.2	78.8	78.9	79.1	79.4
≥ 3500	29.5	65.5	69.4	72.7	75.6	76.2	78.1	78.8	78.8	79.2	79.2	79.2	79.8	79.8	80.0	80.3
≥ 3000	29.9	66.6	70.7	74.1	77.0	77.7	79.6	80.3	80.3	80.7	80.7	80.7	81.3	81.3	81.5	81.9
≥ 2500	30.1	67.9	72.1	75.7	78.7	79.4	81.3	82.1	82.1	82.4	82.4	82.4	83.1	83.1	83.3	83.6
≥ 2000	30.9	70.0	74.3	78.1	81.1	81.9	83.9	84.7	84.7	85.0	85.0	85.0	85.6	85.7	85.9	86.2
≥ 1800	31.1	70.4	74.6	78.5	81.6	82.4	84.5	85.2	85.2	85.5	85.5	85.5	86.2	86.2	86.4	86.7
≥ 1500	31.3	71.5	75.9	79.8	83.1	83.9	86.0	86.7	86.7	87.1	87.1	87.1	87.8	87.8	88.0	88.3
≥ 1200	31.3	72.4	77.0	81.0	84.5	85.3	87.4	88.2	88.2	88.6	88.6	88.6	89.2	89.3	89.5	89.8
≥ 1000	31.5	73.5	78.4	82.5	86.5	87.3	89.5	90.2	90.2	90.6	90.6	90.6	91.3	91.4	91.5	91.9
≥ 900	31.6	73.8	78.8	83.0	86.9	87.8	90.0	90.7	90.7	91.1	91.1	91.1	91.8	91.9	92.0	92.4
≥ 800	31.8	74.4	79.5	83.8	87.9	88.8	91.0	91.7	91.7	92.1	92.1	92.1	92.8	92.9	93.0	93.4
≥ 700	31.8	74.8	79.9	84.2	88.3	89.2	91.4	92.2	92.2	92.6	92.6	92.6	93.3	93.4	93.5	93.9
≥ 600	31.9	75.2	80.4	84.8	89.0	89.9	92.3	93.1	93.2	93.5	93.5	93.5	94.2	94.3	94.5	94.8
≥ 500	31.9	75.4	80.7	85.2	89.5	90.4	92.9	93.8	93.8	94.3	94.3	94.3	95.0	95.1	95.3	95.7
≥ 400	31.9	75.7	81.1	85.8	90.2	91.1	93.8	94.8	94.8	95.3	95.3	95.3	96.0	96.1	96.4	96.8
≥ 300	31.9	75.8	81.3	86.0	90.7	91.6	94.6	95.5	95.6	96.1	96.1	96.1	96.9	97.0	97.3	97.7
≥ 200	31.9	75.8	81.3	86.1	90.8	91.7	94.7	95.6	95.7	96.3	96.4	96.4	97.2	97.4	97.7	98.2
≥ 100	31.9	75.8	81.3	86.1	90.9	91.8	94.8	95.8	95.9	96.5	96.6	96.6	97.7	97.9	98.2	98.9
0	31.9	75.8	81.3	86.1	90.9	91.8	94.8	95.9	95.9	96.5	96.6	96.6	97.7	97.8	98.4	100.0

TOTAL NUMBER OF OBSERVATIONS 2300

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

3

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 61-75 (YEARS) JULY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING	19.7	36.4	40.5	43.9	46.9	47.5	49.1	50.2	50.3	51.2	51.4	51.4	51.7	52.1	52.7	52.8
≥ 20000	21.5	40.3	44.9	48.6	51.8	52.4	54.2	55.4	55.6	56.7	56.7	56.8	57.5	57.7	58.2	58.4
≥ 18000	21.5	40.7	45.1	48.7	52.0	52.5	54.4	55.7	55.8	56.9	57.1	57.1	57.7	58.0	58.5	58.6
≥ 16000	21.7	40.7	45.3	49.0	52.3	52.9	54.7	56.0	56.1	57.2	57.3	57.5	58.1	58.3	58.9	59.0
≥ 14000	22.0	41.6	46.2	50.1	53.4	54.0	56.0	57.3	57.4	58.5	58.7	58.9	59.4	59.6	60.1	60.3
≥ 12000	23.0	43.5	48.3	52.3	55.8	56.4	58.5	59.9	59.9	61.0	61.2	61.3	61.8	62.1	62.7	62.8
≥ 10000	23.7	45.2	50.1	54.2	57.7	58.3	60.4	61.7	61.8	63.0	63.2	63.3	64.0	64.2	64.8	65.0
≥ 9000	24.0	45.8	50.7	54.9	58.5	59.1	61.2	62.5	62.6	63.7	64.0	64.2	64.8	65.0	65.6	65.7
≥ 8000	24.7	47.8	52.7	57.0	60.6	61.2	63.4	64.7	64.8	66.0	66.2	66.4	67.1	67.3	67.9	68.1
≥ 7000	25.1	49.3	54.4	58.7	62.4	63.1	65.3	66.7	66.8	68.0	68.2	68.4	69.1	69.3	69.9	70.1
≥ 6000	25.4	50.1	55.6	59.9	63.7	64.4	66.7	68.1	68.2	69.4	69.6	69.8	70.6	70.8	71.4	71.5
≥ 5000	26.1	51.4	57.1	61.5	65.4	66.2	68.4	69.8	69.9	71.1	71.3	71.5	72.2	72.5	73.1	73.2
≥ 4500	26.4	52.0	57.8	62.3	66.2	66.9	69.4	70.7	70.8	72.1	72.4	72.5	73.2	73.4	74.0	74.2
≥ 4000	26.8	53.0	58.8	63.4	67.4	68.2	70.6	72.0	72.1	73.3	73.6	73.7	74.4	74.6	75.3	75.4
≥ 3500	27.0	53.7	59.5	64.1	68.1	68.8	71.4	72.8	72.9	74.1	74.3	74.5	75.2	75.5	76.1	76.3
≥ 3000	27.3	54.9	60.9	65.6	69.6	70.3	72.9	74.3	74.4	75.6	76.0	76.1	76.9	77.1	77.8	78.0
≥ 2500	28.0	56.3	62.3	67.1	71.2	72.0	74.6	76.0	76.1	77.4	77.6	77.8	78.7	78.9	79.5	79.7
≥ 2000	28.6	57.7	64.0	68.8	73.2	74.0	76.7	78.2	78.3	79.6	80.0	80.2	80.8	81.1	81.7	82.0
≥ 1800	28.8	58.1	64.4	69.3	73.8	74.6	77.3	78.8	78.9	80.2	80.6	80.8	81.5	81.7	82.4	82.6
≥ 1500	29.3	59.7	66.3	71.4	76.1	77.0	79.8	81.3	81.4	82.7	83.1	83.1	84.0	84.2	84.9	85.1
≥ 1200	29.8	60.9	67.6	72.8	77.7	78.7	81.6	83.1	83.2	84.6	85.0	85.0	85.9	86.1	86.8	87.0
≥ 1000	30.0	61.8	68.6	74.0	78.9	80.0	83.2	84.9	84.9	86.2	86.6	86.7	87.5	87.7	88.4	88.6
≥ 900	30.2	62.6	69.5	75.0	80.0	81.1	84.3	85.9	86.0	87.5	87.9	87.9	88.8	89.0	89.7	89.9
≥ 800	30.4	63.1	70.2	75.9	81.0	82.1	85.4	87.1	87.2	88.8	89.2	89.3	90.2	90.4	91.1	91.3
≥ 700	30.5	63.6	70.9	76.7	82.0	83.2	86.6	88.3	88.5	90.0	90.5	90.5	91.4	91.6	92.3	92.5
≥ 600	30.6	64.1	71.5	77.5	83.0	84.3	87.8	89.6	89.7	91.4	91.9	91.9	92.8	93.0	93.7	93.9
≥ 500	30.6	64.3	72.0	78.2	83.9	85.2	88.8	90.7	90.9	92.7	93.2	93.2	94.3	94.5	95.2	95.5
≥ 400	30.6	64.3	72.2	78.5	84.4	85.7	89.6	91.7	91.8	93.8	94.3	94.4	95.5	95.6	96.3	96.7
≥ 300	30.6	64.5	72.2	78.6	84.5	85.9	89.9	92.0	92.3	94.4	95.1	95.1	96.2	96.5	97.2	97.6
≥ 200	30.6	64.5	72.2	78.6	84.6	86.0	90.0	92.2	92.5	94.7	95.4	95.5	96.7	97.0	97.9	98.5
≥ 100	30.6	64.5	72.2	78.6	84.6	86.0	90.0	92.2	92.5	94.7	95.4	95.4	96.8	97.1	98.1	99.1
≥ 0	30.6	64.5	72.2	78.6	84.6	86.0	90.0	92.2	92.5	94.7	95.4	95.5	96.8	97.1	98.2	100.0

TOTAL NUMBER OF OBSERVATIONS 2788

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

3

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 61-75 (YEARS) JULY (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	33.7	48.3	49.9	51.0	52.1	52.5	52.9	53.2	53.3	53.4	53.5	53.5	53.5	53.5	53.6	53.6
≥ 20000	37.8	54.4	56.5	57.6	58.8	59.2	59.6	59.9	60.0	60.2	60.3	60.3	60.4	60.4	60.4	60.4
≥ 18000	37.9	54.6	56.8	58.0	59.1	59.5	59.9	60.3	60.4	60.6	60.6	60.6	60.7	60.8	60.8	60.9
≥ 16000	38.0	54.8	57.1	58.2	59.4	59.8	60.3	60.6	60.7	60.9	61.0	61.0	61.1	61.1	61.1	61.1
≥ 14000	38.8	56.2	58.5	59.7	60.8	61.3	61.7	62.1	62.2	62.4	62.4	62.4	62.5	62.5	62.6	62.6
≥ 12000	40.0	58.0	60.3	61.6	62.7	63.2	63.7	64.1	64.2	64.4	64.4	64.4	64.5	64.5	64.6	64.6
≥ 10000	40.8	59.8	62.2	63.5	64.6	65.1	65.6	66.0	66.1	66.3	66.3	66.3	66.5	66.6	66.7	66.7
≥ 9000	41.1	60.5	62.9	64.2	65.4	65.9	66.4	66.8	66.9	67.1	67.1	67.1	67.4	67.4	67.5	67.5
≥ 8000	42.0	62.2	64.7	66.0	67.2	67.7	68.3	68.7	68.8	69.0	69.2	69.2	69.3	69.4	69.4	69.4
≥ 7000	42.8	63.0	66.0	67.4	68.7	69.2	69.8	70.2	70.3	70.5	70.7	70.7	70.9	70.9	70.9	70.9
≥ 6000	43.1	64.0	67.2	68.7	70.1	70.6	71.2	71.6	71.7	71.9	72.1	72.1	72.2	72.2	72.3	72.3
≥ 5000	43.8	65.7	68.3	69.8	71.3	71.8	72.5	72.8	72.9	73.2	73.3	73.3	73.4	73.4	73.5	73.5
≥ 4500	44.1	66.3	68.9	70.4	71.9	72.4	73.1	73.4	73.5	73.8	73.9	73.9	74.0	74.0	74.1	74.1
≥ 4000	44.6	67.2	69.9	71.4	72.9	73.4	74.1	74.5	74.6	74.8	74.9	75.0	75.1	75.1	75.2	75.2
≥ 3500	45.5	68.3	71.0	72.6	74.1	74.6	75.4	75.8	75.9	76.1	76.3	76.3	76.3	76.4	76.5	76.5
≥ 3000	46.2	69.6	72.4	74.1	75.8	76.3	77.1	77.4	77.5	77.7	77.8	77.9	78.0	78.0	78.1	78.1
≥ 2500	47.4	71.5	74.4	76.2	77.9	78.4	79.2	79.6	79.7	79.9	80.1	80.1	80.2	80.2	80.3	80.3
≥ 2000	49.1	74.2	77.3	79.2	80.9	81.4	82.3	82.7	82.8	83.0	83.2	83.2	83.3	83.3	83.4	83.4
≥ 1800	49.5	74.8	77.9	79.8	81.6	82.2	83.0	83.4	83.5	83.8	83.9	83.9	84.0	84.0	84.1	84.1
≥ 1500	50.7	77.6	80.8	83.0	84.8	85.3	86.2	86.7	86.8	87.0	87.2	87.2	87.2	87.3	87.4	87.4
≥ 1200	51.9	79.8	83.2	85.5	87.3	87.8	88.7	89.2	89.3	89.6	89.7	89.7	89.8	89.8	89.9	89.9
≥ 1000	52.6	81.3	85.2	87.6	89.3	90.1	91.1	91.5	91.6	91.9	92.1	92.1	92.2	92.2	92.3	92.3
≥ 900	52.6	82.3	85.8	88.3	90.3	90.8	91.9	92.4	92.5	92.8	93.0	93.0	93.1	93.2	93.3	93.3
≥ 800	52.7	82.4	86.3	89.1	91.2	91.8	92.9	93.4	93.5	93.8	94.0	94.0	94.1	94.2	94.3	94.3
≥ 700	52.8	82.9	87.0	89.9	92.0	92.6	93.8	94.4	94.5	94.8	95.0	95.0	95.1	95.2	95.3	95.3
≥ 600	53.0	83.2	87.5	90.6	92.9	93.6	94.9	95.5	95.6	95.9	96.1	96.1	96.2	96.3	96.4	96.4
≥ 500	53.1	83.3	88.1	91.3	93.8	94.5	95.9	96.7	96.8	97.2	97.4	97.4	97.6	97.7	97.8	97.8
≥ 400	53.1	83.3	88.3	91.5	94.3	95.2	97.0	97.9	98.1	98.6	98.9	99.0	99.1	99.1	99.2	99.2
≥ 300	53.1	83.9	88.3	91.6	94.4	95.3	97.1	98.1	98.3	98.9	99.3	99.3	99.4	99.5	99.6	99.7
≥ 200	53.1	83.9	88.3	91.6	94.4	95.3	97.1	98.1	98.3	98.9	99.3	99.3	99.5	99.7	99.8	99.9
≥ 100	53.1	83.9	88.3	91.6	94.4	95.3	97.1	98.1	98.3	98.9	99.4	99.4	99.5	99.7	99.8	100.0
0	53.1	83.9	88.3	91.6	94.4	95.3	97.1	98.1	98.3	98.9	99.4	99.4	99.5	99.7	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 2966

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-75 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	45.1	51.9	52.8	53.4	53.7	53.8	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9
≥ 20000	52.1	60.1	61.0	61.6	62.0	62.0	62.1	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
≥ 18000	52.3	60.5	61.5	62.0	62.4	62.5	62.6	62.7	62.6	62.7	62.7	62.7	62.7	62.7	62.7	62.7
≥ 16000	52.6	60.9	61.9	62.5	62.9	63.0	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
≥ 14000	53.7	62.4	63.4	64.0	64.4	64.4	64.5	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
≥ 12000	54.9	64.1	65.1	65.7	66.1	66.2	66.2	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
≥ 10000	57.0	66.3	67.3	67.9	68.4	68.4	68.7	68.7	68.7	68.8	68.8	68.8	68.8	68.8	68.8	68.8
≥ 9000	57.5	66.9	67.9	68.5	69.0	69.0	69.2	69.3	69.3	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 8000	58.9	68.7	69.7	70.3	70.8	70.8	71.1	71.1	71.1	71.3	71.3	71.3	71.3	71.3	71.3	71.3
≥ 7000	60.0	70.3	71.4	72.0	72.5	72.5	72.9	72.9	72.9	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 6000	60.4	71.2	72.4	73.1	73.6	73.6	74.1	74.1	74.1	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 5000	61.5	72.7	73.8	74.6	75.1	75.2	75.6	75.7	75.7	75.8	75.8	75.8	75.8	75.8	75.8	75.8
≥ 4500	62.6	73.9	75.1	75.9	76.4	76.4	76.9	76.9	76.9	77.1	77.1	77.1	77.1	77.1	77.1	77.1
≥ 4000	64.0	75.7	76.8	77.6	78.2	78.2	78.7	78.7	78.7	78.8	78.8	78.8	78.8	78.8	78.8	78.8
≥ 3500	65.6	77.4	78.7	79.5	80.0	80.1	80.6	80.6	80.6	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 3000	67.3	80.0	81.2	82.1	82.6	82.7	83.2	83.2	83.2	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 2500	69.3	83.0	84.3	85.2	85.8	85.8	86.4	86.4	86.4	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 2000	71.4	86.1	87.3	88.3	88.9	89.0	89.6	89.6	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 1800	71.7	86.9	88.1	89.1	89.7	89.8	90.4	90.4	90.4	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 1500	72.4	88.7	90.0	91.2	91.9	92.0	92.6	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 1200	72.8	89.9	91.4	92.6	93.4	93.5	94.2	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 1000	73.1	90.7	92.3	93.5	94.4	94.5	95.2	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 900	73.2	91.0	92.7	94.0	94.9	95.0	95.7	95.8	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 800	73.3	91.4	93.1	94.5	95.4	95.5	96.2	96.3	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 700	73.4	91.8	93.6	95.1	96.0	96.1	97.0	97.3	97.3	97.5	97.6	97.6	97.6	97.6	97.6	97.6
≥ 600	73.4	91.8	93.8	95.4	96.4	96.5	97.5	97.9	97.9	98.1	98.2	98.2	98.3	98.3	98.3	98.3
≥ 500	73.4	92.0	94.0	95.6	96.7	97.0	98.0	98.5	98.5	98.8	99.0	99.0	99.0	99.0	99.1	99.1
≥ 400	73.5	92.2	94.2	96.0	97.1	97.4	98.6	99.2	99.2	99.6	99.7	99.7	99.7	99.7	99.8	99.8
≥ 300	73.5	92.2	94.2	96.0	97.2	97.5	98.7	99.4	99.4	99.7	99.9	99.9	99.9	99.9	100.0	100.0
≥ 200	73.5	92.2	94.2	96.0	97.2	97.5	98.7	99.4	99.4	99.7	99.9	99.9	99.9	99.9	100.0	100.0
≥ 100	73.5	92.2	94.2	96.0	97.3	97.6	98.8	99.4	99.4	99.7	99.9	99.9	99.9	99.9	100.0	100.0
≥ 0	73.5	92.2	94.2	96.0	97.3	97.6	98.8	99.4	99.4	99.7	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2997

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

3

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 61-75 (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	49.7	55.3	56.1	56.5	56.7	56.8	57.0	57.0	57.0	57.1	57.1	57.1	57.1	57.1	57.2	57.2
≥ 20000	50.0	63.3	64.2	64.7	64.8	64.9	65.1	65.2	65.2	65.3	65.4	65.3	65.3	65.3	65.3	65.3
≥ 18000	56.4	63.7	64.6	65.1	65.2	65.3	65.5	65.6	65.6	65.7	65.7	65.7	65.7	65.7	65.7	65.7
≥ 16000	56.8	64.3	65.2	65.6	65.8	65.9	66.1	66.2	66.2	66.3	66.4	66.3	66.3	66.3	66.3	66.3
≥ 14000	58.2	65.9	66.8	67.3	67.4	67.5	67.7	67.8	67.8	67.9	67.9	67.9	67.9	67.9	68.0	68.0
≥ 12000	59.7	67.8	68.7	69.2	69.5	69.6	69.8	69.8	69.8	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 10000	61.4	70.1	71.0	71.5	71.9	72.0	72.3	72.3	72.3	72.5	72.5	72.5	72.5	72.5	72.5	72.5
≥ 9000	61.9	70.6	71.5	72.0	72.4	72.5	72.8	72.9	72.9	73.0	73.0	73.0	73.0	73.0	73.0	73.0
≥ 8000	63.3	72.4	73.4	73.9	74.3	74.4	74.7	74.8	74.8	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 7000	64.7	74.2	75.2	75.7	76.1	76.2	76.5	76.6	76.6	76.7	76.7	76.7	76.7	76.7	76.8	76.9
≥ 6000	65.4	75.2	76.2	76.8	77.2	77.3	77.7	77.8	77.8	77.9	77.9	77.9	77.9	77.9	77.9	77.9
≥ 5000	66.8	76.9	78.0	78.7	79.1	79.2	79.6	79.7	79.7	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 4500	67.9	78.1	79.2	79.9	80.3	80.4	80.8	80.9	80.9	81.1	81.1	81.1	81.1	81.1	81.1	81.1
≥ 4000	69.8	80.5	81.7	82.4	82.8	83.0	83.4	83.5	83.5	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 3500	71.2	82.5	83.8	84.5	84.9	85.1	85.4	85.5	85.5	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 3000	72.8	84.5	86.3	87.1	87.5	87.8	88.1	88.2	88.2	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 2500	73.7	86.7	88.1	89.0	89.4	89.6	90.0	90.1	90.1	90.3	90.3	90.3	90.3	90.3	90.4	90.4
≥ 2000	74.7	88.4	89.9	91.3	91.8	91.8	92.2	92.3	92.3	92.5	92.5	92.5	92.5	92.5	92.6	92.6
≥ 1800	74.8	89.0	90.5	91.6	92.3	92.5	92.8	93.0	93.0	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 1500	75.3	90.4	91.9	93.1	93.8	94.0	94.5	94.6	94.6	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 1200	75.6	91.1	92.7	93.9	94.7	94.9	95.4	95.5	95.5	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 1000	75.6	91.6	93.4	94.7	95.5	95.7	96.3	96.4	96.4	96.7	96.7	96.7	96.7	96.7	96.8	96.8
≥ 900	75.7	91.9	93.7	95.1	95.9	96.1	96.6	96.8	96.8	97.1	97.1	97.1	97.1	97.1	97.2	97.2
≥ 800	75.8	92.1	93.9	95.4	96.2	96.4	97.0	97.2	97.2	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 700	75.8	92.2	94.2	95.7	96.6	96.9	97.4	97.7	97.7	98.0	98.1	98.1	98.1	98.1	98.1	98.1
≥ 600	75.8	92.3	94.3	95.9	96.9	97.2	97.9	98.1	98.1	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 500	75.9	92.5	94.5	96.3	97.2	97.5	98.3	98.6	98.6	99.0	99.1	99.1	99.1	99.1	99.2	99.2
≥ 400	75.9	92.5	94.6	96.4	97.5	97.9	98.8	99.2	99.2	99.6	99.7	99.7	99.7	99.7	99.8	99.8
≥ 300	75.9	92.5	94.6	96.4	97.5	97.9	98.8	99.2	99.3	99.7	99.7	99.7	99.7	99.7	99.8	99.8
≥ 200	75.9	92.5	94.6	96.4	97.5	97.9	98.8	99.3	99.3	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 100	75.9	92.5	94.6	96.4	97.5	97.9	98.8	99.3	99.3	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 0	75.9	92.5	94.6	96.4	97.5	97.9	98.8	99.3	99.3	99.8	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS .. 2937

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13350 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) (1-7) (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING	48.5	62.8	63.6	64.3	64.8	65.1	65.5	65.6	65.6	65.7	65.7	65.7	65.8	65.9	65.8	65.8
≥ 20000	52.5	68.1	69.0	69.5	70.3	70.5	71.0	71.1	71.0	71.2	71.2	71.2	71.2	71.2	71.2	71.2
≥ 18000	52.9	68.4	69.3	69.9	70.6	70.9	71.3	71.4	71.4	71.5	71.5	71.5	71.6	71.6	71.6	71.6
≥ 16000	53.3	68.9	69.8	70.4	71.2	71.4	71.9	71.9	71.9	72.1	72.1	72.1	72.1	72.1	72.1	72.1
≥ 14000	54.2	70.3	71.3	71.9	72.7	72.9	73.4	73.4	73.4	73.6	73.6	73.6	73.6	73.6	73.6	73.6
≥ 12000	55.4	72.5	73.5	74.1	75.0	75.2	75.8	75.9	75.8	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 10000	56.5	74.3	75.2	75.8	76.8	77.2	77.7	77.8	77.8	77.9	77.9	77.9	78.0	78.0	78.0	78.0
≥ 9000	56.8	74.7	75.8	76.4	77.4	77.7	78.2	78.3	78.3	78.4	78.4	78.4	78.5	78.5	78.5	78.5
≥ 8000	57.4	76.1	77.0	77.7	78.8	79.1	79.6	79.7	79.7	79.8	79.8	79.9	79.9	79.9	79.9	79.9
≥ 7000	58.2	77.3	78.4	79.1	80.2	80.5	81.0	81.1	81.1	81.2	81.2	81.2	81.3	81.3	81.3	81.3
≥ 6000	58.5	77.7	78.8	79.6	80.6	81.0	81.5	81.6	81.5	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 5000	59.6	79.1	80.2	81.0	82.1	82.4	83.0	83.0	83.0	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 4500	60.3	80.2	81.3	82.1	83.3	83.7	84.2	84.2	84.2	84.4	84.4	84.4	84.5	84.5	84.5	84.5
≥ 4000	61.5	81.9	83.1	84.0	85.3	85.7	86.2	86.3	86.2	86.4	86.4	86.4	86.5	86.5	86.5	86.5
≥ 3500	62.0	82.9	84.1	85.1	86.4	86.8	87.3	87.3	87.3	87.5	87.5	87.5	87.6	87.6	87.6	87.6
≥ 3000	62.6	84.5	85.8	86.8	88.2	88.6	89.1	89.2	89.3	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 2500	63.2	86.0	87.4	88.5	89.9	90.3	90.9	91.0	91.0	91.2	91.2	91.2	91.3	91.3	91.3	91.3
≥ 2000	63.8	87.4	88.8	90.0	91.6	92.0	92.5	92.7	92.7	92.9	92.9	92.9	93.0	93.0	93.0	93.0
≥ 1800	64.0	87.9	89.3	90.5	92.1	92.5	93.0	93.1	93.1	93.4	93.4	93.4	93.5	93.5	93.5	93.5
≥ 1500	64.2	88.3	90.3	91.5	93.3	93.7	94.2	94.3	94.3	94.6	94.6	94.6	94.7	94.7	94.7	94.7
≥ 1200	64.4	89.4	90.9	92.2	94.1	94.5	95.1	95.2	95.2	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 1000	64.5	90.1	91.6	92.9	94.8	95.2	95.8	96.0	96.0	96.2	96.2	96.2	96.3	96.3	96.3	96.3
≥ 900	64.6	90.5	92.1	93.4	95.4	95.8	96.4	96.5	96.5	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 800	64.6	90.3	92.4	93.8	95.8	96.2	96.8	97.0	97.0	97.2	97.2	97.2	97.3	97.3	97.3	97.3
≥ 700	64.6	91.0	92.7	94.2	96.3	96.7	97.4	97.5	97.5	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 600	64.6	91.0	92.7	94.3	96.5	96.9	97.6	97.8	97.8	98.1	98.1	98.1	98.2	98.2	98.2	98.2
≥ 500	64.6	91.0	92.7	94.4	96.6	97.1	97.9	98.1	98.1	98.4	98.4	98.4	98.5	98.5	98.7	98.7
≥ 400	64.6	91.1	92.9	94.6	97.0	97.6	98.6	98.8	98.8	99.2	99.2	99.2	99.4	99.4	99.5	99.5
≥ 300	64.6	91.1	92.9	94.8	97.2	97.8	98.9	99.2	99.2	99.6	99.6	99.6	99.7	99.7	99.8	99.8
≥ 200	64.6	91.1	92.9	94.8	97.2	97.8	98.9	99.2	99.2	99.7	99.7	99.7	99.8	99.9	100.0	100.0
≥ 100	64.6	91.1	92.9	94.8	97.2	97.8	98.9	99.2	99.2	99.7	99.7	99.7	99.8	99.9	100.0	100.0
≥ 0	64.6	91.1	92.9	94.8	97.2	97.8	98.9	99.2	99.2	99.7	99.7	99.7	99.8	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2495

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13950 STATION | CRAIG AFB ALABAMA/S.LMA STATION NAME | 41-75 YEARS | NOV MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 HOURS LST

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	45.3	63.2	64.2	65.2	66.2	66.4	67.1	67.4	67.4	67.5	67.5	67.4	67.6	67.8	67.5	67.8
≥ 20000	47.6	66.8	67.8	68.8	69.9	70.2	70.9	71.2	71.2	71.3	71.4	71.4	71.5	71.6	71.5	71.6
≥ 18000	47.9	67.1	68.2	69.2	70.2	70.5	71.3	71.6	71.6	71.7	71.8	71.8	72.0	72.0	72.0	72.0
≥ 16000	48.1	67.4	68.5	69.5	70.5	70.9	71.6	71.9	71.9	72.0	72.1	72.1	72.3	72.3	72.3	72.3
≥ 14000	48.8	69.0	70.1	71.2	72.2	72.6	73.3	73.6	73.6	73.7	73.8	73.8	74.0	74.0	74.0	74.0
≥ 12000	49.8	70.8	72.0	73.1	74.1	74.5	75.2	75.5	75.5	75.6	75.7	75.7	75.9	75.9	75.9	75.9
≥ 10000	50.6	72.3	74.1	75.2	76.3	76.7	77.6	77.8	77.8	77.9	78.0	78.0	78.2	78.2	78.2	78.2
≥ 9000	50.7	73.1	74.3	75.5	76.6	77.0	77.8	78.1	78.1	78.2	78.3	78.3	78.5	78.5	78.5	78.5
≥ 8000	51.5	74.6	75.9	77.1	78.3	78.7	79.6	79.9	79.9	80.0	80.1	80.1	80.3	80.3	80.3	80.3
≥ 7000	52.2	75.8	77.2	78.3	79.7	80.1	81.0	81.3	81.3	81.4	81.5	81.5	81.6	81.6	81.6	81.6
≥ 6000	52.6	76.5	77.8	79.0	80.4	80.7	81.7	82.0	82.0	82.1	82.2	82.2	82.4	82.4	82.4	82.4
≥ 5000	53.1	77.7	79.4	80.7	82.1	82.5	83.4	83.7	83.7	83.8	83.9	83.9	84.2	84.2	84.2	84.2
≥ 4500	53.4	78.3	80.1	81.4	82.8	83.2	84.1	84.4	84.4	84.5	84.7	84.7	85.0	85.0	85.0	85.0
≥ 4000	54.0	79.3	81.1	82.4	83.9	84.3	85.2	85.5	85.5	85.6	85.7	85.7	86.0	86.0	86.0	86.0
≥ 3500	54.5	80.2	82.0	83.4	84.9	85.3	86.2	86.5	86.5	86.6	86.7	86.7	87.0	87.0	87.0	87.0
≥ 3000	55.0	81.5	83.3	85.0	86.5	86.9	87.8	88.1	88.1	88.3	88.4	88.4	88.7	88.7	88.7	88.7
≥ 2500	55.1	82.3	84.3	86.0	87.7	88.1	89.0	89.2	89.2	89.4	89.5	89.5	89.8	89.8	89.8	89.8
≥ 2000	55.6	83.4	85.4	87.2	88.9	89.3	90.2	90.5	90.5	90.6	90.7	90.7	91.0	91.0	91.0	91.0
≥ 1800	55.7	83.9	85.9	87.7	89.4	89.8	90.7	91.0	91.0	91.1	91.2	91.2	91.5	91.5	91.5	91.5
≥ 1500	55.9	85.4	87.6	89.5	91.5	91.9	93.0	93.3	93.3	93.4	93.5	93.5	93.8	93.8	93.8	93.8
≥ 1200	56.2	86.3	88.6	90.5	92.5	92.9	93.8	94.1	94.1	94.2	94.3	94.3	94.6	94.6	94.6	94.6
≥ 1000	56.4	87.5	90.1	92.1	94.2	94.6	95.5	95.8	95.8	96.0	96.1	96.1	96.3	96.3	96.3	96.3
≥ 900	56.6	87.8	90.4	92.4	94.5	94.9	95.8	96.1	96.1	96.3	96.3	96.3	96.6	96.6	96.6	96.6
≥ 800	56.6	88.1	90.8	92.8	95.1	95.5	96.4	96.7	96.7	96.9	97.0	97.0	97.3	97.3	97.3	97.3
≥ 700	56.6	88.2	90.9	92.9	95.3	95.7	96.7	97.0	97.0	97.2	97.3	97.3	97.6	97.6	97.6	97.6
≥ 600	56.6	88.3	91.1	93.2	95.6	96.0	97.0	97.3	97.3	97.6	97.7	97.7	98.0	98.0	98.0	98.0
≥ 500	56.7	88.4	91.2	93.3	95.8	96.2	97.4	97.7	97.7	97.9	98.0	98.0	98.3	98.3	98.3	98.3
≥ 400	56.7	88.5	91.4	93.5	96.2	96.6	97.8	98.1	98.1	98.3	98.4	98.4	98.7	98.7	98.7	98.7
≥ 300	56.7	88.6	91.4	93.6	96.3	96.7	98.0	98.4	98.4	98.8	98.9	98.9	99.2	99.2	99.2	99.2
≥ 200	56.7	88.6	91.4	93.6	96.4	96.7	98.1	98.5	98.5	98.9	99.0	99.0	99.4	99.4	99.4	99.4
≥ 100	56.7	88.6	91.4	93.6	96.4	96.8	98.3	98.6	98.6	99.0	99.1	99.2	99.6	99.6	99.7	99.7
≥ 0	56.7	88.6	91.4	93.6	96.4	96.8	98.3	98.6	98.6	99.0	99.1	99.2	99.6	99.6	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 2027

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13350 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-61,66,74-75 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0700 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	27.2	46.2	48.6	50.3	50.7	50.9	51.2	51.3	51.3	51.5	51.5	51.5	51.8	51.8	51.9	52.0
≥ 20000	29.4	50.2	52.7	54.4	54.8	55.0	55.4	55.7	55.7	55.9	55.9	55.9	56.1	56.2	56.2	56.4
≥ 18000	29.7	50.6	53.1	54.8	55.2	55.4	55.8	56.1	56.1	56.3	56.3	56.3	56.5	56.6	56.6	56.8
≥ 16000	30.0	51.0	53.5	55.2	55.6	55.8	56.2	56.5	56.5	56.7	56.7	56.7	57.0	57.0	57.1	57.3
≥ 14000	30.7	52.5	55.0	56.7	57.2	57.3	57.8	58.1	58.1	58.3	58.3	58.3	58.6	58.6	58.7	58.8
≥ 12000	31.9	54.3	57.0	58.9	59.3	59.5	60.0	60.3	60.3	60.5	60.5	60.5	60.8	60.8	60.9	61.0
≥ 10000	32.5	56.1	58.8	60.7	61.1	61.3	61.8	62.1	62.1	62.3	62.3	62.3	62.6	62.6	62.7	62.8
≥ 9000	32.6	56.2	58.9	60.8	61.2	61.4	61.9	62.2	62.2	62.4	62.4	62.4	62.7	62.7	62.8	62.9
≥ 8000	33.2	57.2	60.0	61.8	62.3	62.5	63.0	63.3	63.3	63.5	63.5	63.5	63.8	63.8	63.9	64.0
≥ 7000	34.2	58.8	61.6	63.5	63.9	64.1	64.6	64.9	64.9	65.1	65.1	65.1	65.4	65.5	65.5	65.7
≥ 6000	34.6	59.6	62.4	64.2	64.7	64.9	65.4	65.7	65.7	65.9	65.9	65.9	66.2	66.3	66.3	66.4
≥ 5000	35.4	61.0	64.0	66.0	66.5	66.6	67.2	67.5	67.5	67.7	67.7	67.7	68.0	68.1	68.1	68.3
≥ 4500	36.0	62.1	65.1	67.1	67.6	67.8	68.3	68.6	68.6	68.8	68.8	68.8	69.2	69.2	69.3	69.4
≥ 4000	36.3	62.7	65.8	67.9	68.4	68.6	69.2	69.5	69.5	69.7	69.7	69.7	70.0	70.1	70.1	70.3
≥ 3500	36.9	63.8	66.9	69.1	69.7	69.8	70.4	70.7	70.7	70.9	70.9	70.9	71.2	71.3	71.3	71.5
≥ 3000	37.6	65.7	68.9	71.2	71.8	71.9	72.5	72.8	72.8	73.0	73.0	73.0	73.3	73.4	73.4	73.6
≥ 2500	38.2	67.4	70.5	73.0	73.6	73.7	74.3	74.6	74.6	74.8	74.8	74.8	75.2	75.2	75.3	75.4
≥ 2000	39.2	70.2	73.4	76.1	76.8	76.9	77.6	77.9	77.9	78.1	78.1	78.1	78.5	78.5	78.6	78.8
≥ 1800	39.4	70.7	74.0	76.7	77.3	77.4	78.1	78.4	78.4	78.7	78.7	78.7	79.0	79.1	79.1	79.3
≥ 1500	40.1	72.4	75.7	79.0	79.8	79.9	80.7	81.0	81.0	81.2	81.2	81.2	81.5	81.6	81.7	81.9
≥ 1200	40.4	74.7	78.7	82.3	83.4	83.6	84.4	84.7	84.7	84.9	84.9	84.9	85.2	85.3	85.3	85.5
≥ 1000	40.6	76.1	80.7	84.5	85.9	86.1	86.9	87.3	87.3	87.5	87.5	87.5	87.8	87.9	87.9	88.1
≥ 900	40.6	76.4	81.3	85.3	86.7	86.8	87.7	88.1	88.1	88.3	88.3	88.3	88.7	88.7	88.8	88.9
≥ 800	40.6	77.3	82.1	86.4	88.0	88.2	89.1	89.5	89.5	89.7	89.7	89.7	90.1	90.1	90.2	90.3
≥ 700	40.8	77.7	83.0	87.8	89.6	89.8	90.8	91.2	91.2	91.4	91.4	91.4	91.8	91.9	91.9	92.0
≥ 600	40.9	77.9	83.4	88.3	90.2	90.3	91.4	91.8	91.8	92.0	92.0	92.0	92.4	92.4	92.5	92.6
≥ 500	40.9	78.4	84.0	89.0	91.4	91.5	92.7	93.2	93.2	93.4	93.4	93.4	93.8	93.8	93.9	94.0
≥ 400	40.9	78.7	84.4	89.5	92.1	92.2	93.9	94.4	94.4	94.7	94.7	94.7	95.1	95.1	95.1	95.3
≥ 300	40.9	78.7	84.5	89.6	92.3	92.4	94.4	95.0	95.0	95.4	95.4	95.4	95.8	95.9	95.9	96.1
≥ 200	40.9	78.8	84.6	89.8	92.5	92.7	94.9	95.7	95.7	96.2	96.2	96.2	96.7	96.7	96.8	97.0
≥ 100	40.9	78.8	84.6	89.8	92.7	93.0	95.1	95.9	95.9	96.6	96.6	96.6	97.2	97.3	97.5	97.7
0	41.0	78.9	84.7	89.8	92.8	93.0	95.2	96.0	96.0	96.6	96.6	96.6	97.3	97.5	98.0	100.0

TOTAL NUMBER OF OBSERVATIONS 1994

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/S. LHA (STATION NAME) 61-75 (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	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING	24.1	42.7	46.1	47.6	48.4	48.5	49.0	49.3	49.6	49.5	49.6	49.6	49.8	49.9	50.1	50.4
≥ 20000	26.5	46.3	49.8	51.5	52.3	52.4	52.8	52.9	52.9	53.3	53.2	53.5	53.6	53.7	54.3	54.3
≥ 18000	26.7	46.6	50.1	51.9	52.6	52.7	53.1	53.2	53.2	53.6	53.6	53.8	53.9	54.1	54.2	54.6
≥ 16000	27.3	47.4	50.9	52.5	53.3	53.4	53.9	54.0	54.0	54.4	54.3	54.4	54.7	54.9	55.0	55.3
≥ 14000	27.8	48.3	51.8	53.6	54.4	54.5	55.1	55.2	55.2	55.6	55.7	55.9	55.9	56.1	56.2	56.5
≥ 12000	28.6	49.7	53.4	55.2	56.1	56.3	56.9	57.0	57.0	57.5	57.6	57.6	57.6	57.7	58.1	58.4
≥ 10000	29.1	50.7	54.4	56.3	57.2	57.3	57.9	58.1	58.1	58.5	58.6	58.7	58.8	59.0	59.1	59.5
≥ 9000	29.2	51.2	55.0	56.8	57.7	57.8	58.4	58.6	58.6	59.0	59.2	59.2	59.3	59.5	59.6	60.0
≥ 8000	29.5	52.1	55.9	57.9	58.8	58.9	59.5	59.7	59.7	60.1	60.3	60.3	60.4	60.6	60.7	61.1
≥ 7000	30.1	53.3	57.2	59.2	60.1	60.3	60.9	61.2	61.2	61.5	61.5	61.7	61.8	62.0	62.1	62.4
≥ 6000	30.4	54.2	58.1	60.1	61.0	61.1	61.7	61.9	61.9	62.3	62.4	62.4	62.6	62.8	62.9	63.3
≥ 5000	31.2	55.6	59.8	61.9	62.9	63.1	63.6	63.7	63.7	64.2	64.3	64.4	64.5	64.7	64.8	65.2
≥ 4500	31.7	56.8	61.0	63.2	64.2	64.3	64.9	65.1	65.1	65.6	65.7	65.7	65.9	66.0	66.2	66.5
≥ 4000	32.1	58.1	62.3	64.6	65.6	65.7	66.3	66.5	66.6	67.0	67.1	67.2	67.3	67.5	67.6	68.0
≥ 3500	32.7	59.3	63.7	66.0	67.0	67.1	67.7	68.0	68.0	68.5	68.6	68.6	68.8	68.9	69.1	69.4
≥ 3000	33.4	61.3	65.8	68.3	69.3	69.4	70.1	70.3	70.3	70.8	70.9	70.9	71.1	71.2	71.4	71.7
≥ 2500	34.3	63.6	68.3	70.9	72.0	72.1	72.7	72.9	73.0	73.5	73.7	73.7	73.8	74.0	74.1	74.5
≥ 2000	35.2	65.8	70.6	73.4	74.5	74.6	75.4	75.6	75.6	76.1	76.3	76.3	76.5	76.6	76.8	77.1
≥ 1800	35.3	66.3	71.1	73.9	75.0	75.1	75.9	76.1	76.2	76.7	76.8	76.9	77.0	77.2	77.3	77.7
≥ 1500	36.0	68.0	73.1	76.1	77.3	77.4	78.4	78.6	78.7	79.2	79.4	79.4	79.6	79.7	79.9	80.2
≥ 1200	36.1	69.5	75.1	78.4	79.9	80.0	80.9	81.2	81.2	81.9	82.1	82.2	82.3	82.4	82.6	83.0
≥ 1000	36.3	70.9	76.8	80.2	81.8	81.9	82.8	83.0	83.2	83.9	84.2	84.3	84.4	84.5	84.7	85.2
≥ 900	36.3	71.3	77.5	81.3	82.9	83.0	84.1	84.3	84.4	85.0	85.3	85.3	85.5	85.6	85.8	86.1
≥ 800	36.4	72.2	78.6	82.5	84.4	84.5	85.7	85.9	86.0	86.7	87.0	87.0	87.1	87.3	87.5	87.8
≥ 700	36.5	72.7	79.1	83.6	85.5	85.6	86.9	87.2	87.3	88.0	88.2	88.2	88.4	88.6	88.7	89.1
≥ 600	36.5	72.1	79.0	84.3	86.3	86.4	87.8	88.1	88.1	88.8	89.1	89.1	89.3	89.5	89.7	90.1
≥ 500	36.5	73.7	80.3	85.3	87.5	87.6	89.0	89.3	89.3	90.1	90.4	90.4	90.6	90.7	91.0	91.3
≥ 400	36.5	73.9	80.8	85.9	88.7	88.9	90.3	91.2	91.2	92.1	92.4	92.4	92.6	92.8	93.1	93.5
≥ 300	36.5	74.0	81.1	86.4	89.4	89.5	91.6	92.1	92.2	93.2	93.6	93.7	94.0	94.1	94.5	94.9
≥ 200	36.5	74.2	81.3	86.7	89.7	89.9	92.2	93.1	93.2	94.6	95.0	95.1	95.5	95.6	96.2	96.6
≥ 100	36.5	74.2	81.3	86.7	89.7	89.9	92.3	93.2	93.3	94.9	95.3	95.4	96.1	96.3	96.8	97.4
≥ 0	36.5	74.2	81.3	86.7	89.7	89.9	92.3	93.2	93.4	94.9	95.3	95.4	96.2	96.5	97.1	100.0

TOTAL NUMBER OF OBSERVATIONS ... 2393

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-75 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS IN G.C.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	18.5	31.9	35.9	38.0	40.3	40.5	41.4	41.7	41.8	42.1	42.1	42.2	42.5	42.5	42.8	43.2
≥ 20000	20.0	35.3	39.8	42.4	44.9	45.2	46.2	46.7	46.7	47.2	47.2	47.3	47.6	47.6	47.9	48.4
≥ 18000	20.1	35.4	40.0	42.6	45.1	45.4	46.5	47.0	47.1	47.5	47.6	47.6	47.9	48.0	48.2	48.8
≥ 16000	20.3	36.0	40.6	43.2	45.7	46.0	47.1	47.6	47.7	48.1	48.2	48.3	48.6	48.6	48.8	49.4
≥ 14000	20.7	37.1	41.8	44.4	47.0	47.2	48.3	48.8	48.9	49.4	49.5	49.5	49.8	49.9	50.1	50.7
≥ 12000	21.8	39.0	43.7	46.4	49.0	49.3	50.4	50.9	50.9	51.4	51.5	51.5	51.9	52.0	52.2	52.8
≥ 10000	22.9	40.9	45.8	48.5	51.1	51.4	52.6	53.2	53.2	53.7	53.8	53.8	54.2	54.3	54.5	55.1
≥ 9000	23.1	41.3	46.2	48.9	51.5	51.8	53.0	53.6	53.7	54.1	54.2	54.3	54.6	54.7	54.9	55.5
≥ 8000	23.8	42.6	47.5	50.3	52.9	53.2	54.5	55.0	55.1	55.5	55.6	55.7	56.0	56.1	56.3	56.9
≥ 7000	24.5	43.9	49.0	51.9	54.6	54.9	56.2	56.7	56.8	57.2	57.4	57.4	57.7	57.8	58.0	58.6
≥ 6000	24.9	44.7	49.9	52.9	55.7	56.0	57.3	57.9	57.9	58.4	58.5	58.6	58.9	59.0	59.2	59.8
≥ 5000	25.5	46.2	51.5	54.7	57.6	58.0	59.2	59.9	59.9	60.4	60.5	60.6	60.9	61.0	61.2	61.8
≥ 4500	26.0	47.1	52.5	55.9	58.8	59.2	60.5	61.2	61.2	61.8	61.9	61.9	62.2	62.3	62.6	63.2
≥ 4000	26.6	48.4	53.9	57.5	60.3	60.8	62.1	62.7	62.8	63.3	63.4	63.4	63.8	63.9	64.1	64.7
≥ 3500	27.2	49.7	55.4	59.0	62.0	62.4	63.7	64.3	64.4	64.9	65.1	65.1	65.4	65.5	65.7	66.3
≥ 3000	27.8	51.2	57.1	60.8	64.0	64.4	65.7	66.4	66.4	67.0	67.1	67.1	67.4	67.5	67.8	68.4
≥ 2500	28.5	52.9	59.2	63.1	66.3	66.8	68.1	68.8	68.8	69.4	69.5	69.5	69.8	69.9	70.1	70.8
≥ 2000	29.9	55.4	61.8	65.8	69.3	69.8	71.1	71.9	71.9	72.5	72.6	72.6	73.0	73.1	73.3	73.9
≥ 1800	30.1	56.3	62.5	66.5	70.0	70.5	72.0	72.7	72.7	73.4	73.5	73.5	73.8	73.9	74.1	74.7
≥ 1500	30.7	57.8	64.6	68.9	72.5	73.0	74.5	75.2	75.3	76.0	76.1	76.1	76.4	76.5	76.8	77.4
≥ 1200	30.9	58.9	65.9	70.4	74.2	74.7	76.3	77.1	77.1	77.8	77.9	77.9	78.2	78.3	78.6	79.2
≥ 1000	31.3	60.6	68.0	72.8	76.9	77.4	79.2	80.0	80.1	80.7	80.8	80.9	81.3	81.4	81.7	82.3
≥ 900	31.5	61.0	68.7	73.6	77.8	78.4	80.2	81.0	81.1	81.8	81.9	82.0	82.4	82.5	82.8	83.4
≥ 800	31.8	62.0	70.0	75.1	79.4	80.0	82.0	82.9	83.0	83.9	84.0	84.0	84.4	84.5	84.8	85.4
≥ 700	32.0	62.9	71.0	76.5	81.2	81.8	84.1	85.1	85.2	86.2	86.3	86.4	86.7	86.9	87.2	87.8
≥ 600	32.1	63.4	71.7	77.3	82.2	82.8	85.3	86.4	86.5	87.6	87.8	87.9	88.2	88.	88.7	89.3
≥ 500	32.2	63.9	72.5	78.5	83.5	84.2	87.0	88.5	88.6	90.0	90.2	90.3	90.8	91.0	91.3	91.9
≥ 400	32.3	64.2	72.9	79.2	84.4	85.3	88.2	89.9	90.1	91.6	92.0	92.1	92.7	92.8	93.2	93.9
≥ 300	32.3	64.3	73.0	79.4	84.7	85.7	88.8	90.8	91.0	92.8	93.4	93.4	94.2	94.3	94.8	95.7
≥ 200	32.3	64.3	73.0	79.5	84.9	85.9	89.0	91.2	91.4	93.3	94.2	94.2	95.3	95.5	96.1	97.2
≥ 100	32.3	64.3	73.0	79.5	84.9	85.9	89.1	91.2	91.4	93.4	94.3	94.4	95.5	95.8	96.8	98.0
0	32.3	64.3	73.0	79.5	84.9	85.9	89.1	91.2	91.4	93.4	94.3	94.4	95.7	95.9	97.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2807

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-75 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	26.5	38.0	39.9	41.1	41.8	41.8	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0
≥ 20000	29.6	43.6	45.8	47.2	48.0	48.1	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4
≥ 18000	29.8	43.9	46.1	47.5	48.4	48.5	48.7	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8
≥ 16000	30.0	44.1	46.5	47.9	48.9	49.0	49.2	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3
≥ 14000	30.8	45.6	48.2	49.6	50.6	50.7	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
≥ 12000	31.8	47.4	50.2	51.8	52.8	52.9	53.2	53.3	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
≥ 10000	33.0	49.5	52.3	54.0	55.1	55.2	55.4	55.4	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5
≥ 9000	33.5	50.4	53.2	55.0	56.1	56.2	56.4	56.4	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5
≥ 8000	34.3	51.9	54.8	56.5	57.6	57.7	57.9	57.9	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
≥ 7000	35.5	53.6	56.5	58.3	59.5	59.6	59.8	59.9	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
≥ 6000	35.8	54.3	57.2	59.1	60.3	60.4	60.7	60.7	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
≥ 5000	36.9	56.0	59.2	61.0	62.2	62.4	62.6	62.7	62.7	62.8	62.8	62.8	62.8	62.8	62.8	62.8
≥ 4500	37.3	56.7	60.0	61.8	63.1	63.2	63.5	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
≥ 4000	38.1	58.0	61.3	63.3	64.6	64.8	65.0	65.1	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
≥ 3500	38.7	59.2	62.8	64.7	66.1	66.3	66.6	66.7	66.7	66.8	66.8	66.8	66.8	66.8	66.8	66.8
≥ 3000	39.5	60.9	64.4	66.5	68.0	68.2	68.5	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
≥ 2500	40.6	63.1	67.0	69.1	70.7	70.9	71.3	71.4	71.4	71.5	71.5	71.5	71.5	71.5	71.5	71.5
≥ 2000	42.6	66.1	70.2	72.4	74.2	74.4	74.8	74.9	74.9	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 1800	43.0	67.0	71.1	73.4	75.3	75.4	75.8	75.9	75.9	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 1500	44.1	69.0	73.7	76.1	78.0	78.3	78.6	78.7	78.7	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 1200	44.9	71.2	76.2	78.9	80.8	81.1	81.5	81.7	81.7	81.8	81.8	81.8	81.8	81.8	81.8	81.8
≥ 1000	45.6	73.4	78.7	81.5	83.7	84.1	84.7	84.9	84.9	85.1	85.1	85.1	85.2	85.2	85.2	85.2
≥ 900	45.9	73.9	79.2	82.1	84.4	84.8	85.4	85.7	85.7	85.9	85.9	85.9	86.0	86.0	86.0	86.0
≥ 800	46.2	75.0	80.7	83.8	86.2	86.6	87.4	87.8	87.8	88.0	88.1	88.1	88.1	88.1	88.1	88.1
≥ 700	46.5	76.1	81.9	85.4	87.9	88.3	89.3	89.7	89.7	90.0	90.1	90.1	90.2	90.2	90.2	90.2
≥ 600	46.7	76.8	82.9	86.4	89.1	89.7	90.8	91.3	91.4	91.7	91.8	91.9	91.9	91.9	91.9	91.9
≥ 500	46.9	77.4	84.0	87.8	90.8	91.5	92.9	93.4	93.5	94.0	94.1	94.1	94.2	94.3	94.3	94.3
≥ 400	46.9	77.6	84.2	88.1	91.7	92.5	94.2	95.1	95.2	95.9	96.2	96.2	96.4	96.5	96.5	96.5
≥ 300	46.9	77.7	84.5	88.3	92.1	93.0	94.9	96.3	96.5	97.4	97.9	98.0	98.3	98.3	98.4	98.6
≥ 200	46.9	77.7	84.5	88.3	92.1	93.0	95.0	96.3	96.5	97.5	98.1	98.2	98.8	98.9	99.2	99.4
≥ 100	46.9	77.7	84.5	88.3	92.1	93.0	95.0	96.4	96.5	97.6	98.2	98.3	98.9	99.0	99.4	99.8
0	46.9	77.7	84.5	88.3	92.1	93.0	95.0	96.4	96.5	97.6	98.2	98.3	98.9	99.0	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS 3063

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-75 (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	37.8	44.2	44.7	44.8	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9
≥ 20000	44.0	52.6	53.4	53.5	53.6	53.6	53.6	53.4	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6
≥ 18000	44.3	53.0	53.8	54.0	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1
≥ 16000	44.9	53.7	54.5	54.7	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8
≥ 14000	45.5	54.8	55.6	56.1	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2
≥ 12000	47.0	56.8	57.9	58.2	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
≥ 10000	48.3	58.7	59.8	60.1	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3
≥ 9000	48.9	59.6	60.7	61.1	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
≥ 8000	50.0	61.2	62.3	62.7	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
≥ 7000	50.8	62.3	63.6	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
≥ 6000	51.3	63.3	64.7	65.2	65.3	65.3	65.3	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
≥ 5000	52.2	64.5	66.0	66.7	66.8	66.8	66.8	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
≥ 4500	52.8	65.4	67.0	67.7	67.8	67.8	67.8	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
≥ 4000	54.3	67.4	69.0	69.7	69.9	69.9	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 3500	54.9	68.2	69.9	70.7	70.9	70.9	71.0	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
≥ 3000	56.1	70.5	72.2	73.1	73.4	73.5	73.6	73.7	73.7	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 2500	58.1	73.3	75.1	76.0	76.4	76.4	76.6	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 2000	60.6	76.8	78.7	79.7	80.2	80.2	80.4	80.5	80.5	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 1800	61.3	77.9	79.9	80.9	81.4	81.5	81.7	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
≥ 1500	62.5	80.4	82.6	83.8	84.5	84.5	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 1200	63.3	82.1	84.6	85.9	86.7	86.7	87.0	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 1000	64.1	83.7	86.5	88.0	89.1	89.2	89.6	89.9	89.8	89.9	90.0	90.0	90.0	90.0	90.0	90.0
≥ 900	64.5	84.6	87.4	88.9	90.1	90.2	90.6	90.8	90.8	91.0	91.1	91.1	91.1	91.1	91.1	91.1
≥ 800	64.8	85.4	88.3	90.0	91.3	91.5	92.0	92.2	92.2	92.5	92.5	92.6	92.6	92.6	92.6	92.6
≥ 700	65.0	85.9	89.0	90.8	92.2	92.5	93.2	93.6	93.6	93.9	94.0	94.0	94.1	94.1	94.1	94.1
≥ 600	65.2	86.6	90.0	91.9	93.5	93.9	94.7	95.1	95.2	95.6	95.6	95.7	95.8	95.8	95.8	95.8
≥ 500	65.2	87.0	90.7	92.8	94.7	95.1	96.0	96.6	96.7	97.3	97.4	97.4	97.5	97.5	97.5	97.5
≥ 400	65.2	87.1	91.0	93.2	95.3	95.6	97.1	97.9	98.0	98.8	98.9	98.9	99.1	99.1	99.1	99.1
≥ 300	65.2	87.2	91.1	93.4	95.5	96.2	97.5	98.4	98.5	99.3	99.5	99.6	99.7	99.7	99.7	99.7
≥ 200	65.2	87.2	91.1	93.4	95.5	96.2	97.5	98.5	98.6	99.5	99.7	99.7	99.9	99.9	100.0	100.0
≥ 100	65.2	87.2	91.1	93.4	95.5	96.2	97.5	98.5	98.6	99.5	99.7	99.7	100.0	100.0	100.0	100.0
0	65.2	87.2	91.1	93.4	95.5	96.2	97.5	98.5	98.6	99.5	99.7	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 3056

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-75 (YEARS) JFC (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	40.8	47.1	47.6	47.8	48.1	48.1	48.1	48.1	48.1	48.2	48.2	48.2	48.2	48.2	48.2	48.2
≥ 20000	48.0	56.0	56.8	57.0	57.3	57.3	57.3	57.3	57.3	57.4	57.4	57.4	57.4	57.4	57.4	57.4
≥ 18000	48.3	56.6	57.4	57.6	57.9	57.9	57.9	57.9	57.9	58.0	58.0	58.0	58.0	58.0	58.0	58.0
≥ 16000	49.0	57.5	58.3	58.4	58.7	58.7	58.8	58.8	58.8	58.9	58.9	58.9	58.9	58.9	58.9	58.9
≥ 14000	49.8	58.8	59.7	60.0	60.3	60.3	60.3	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
≥ 12000	51.8	61.3	62.3	62.6	62.9	62.9	62.9	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
≥ 10000	52.5	62.6	63.6	63.9	64.2	64.2	64.2	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3
≥ 9000	53.2	63.6	64.6	64.9	65.2	65.2	65.2	65.2	65.2	65.3	65.3	65.3	65.3	65.3	65.3	65.3
≥ 8000	54.5	65.4	66.4	66.7	67.1	67.1	67.1	67.1	67.1	67.2	67.2	67.2	67.2	67.2	67.2	67.2
≥ 7000	55.5	67.0	68.1	68.5	68.8	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
≥ 6000	56.1	67.8	69.0	69.4	69.7	69.7	69.7	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
≥ 5000	56.8	68.9	70.2	70.6	71.0	71.0	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
≥ 4500	58.1	70.6	72.0	72.5	72.9	72.9	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
≥ 4000	59.4	72.7	74.1	74.6	75.2	75.2	75.2	75.3	75.3	75.3	75.4	75.4	75.4	75.4	75.4	75.4
≥ 3500	60.3	74.0	75.4	76.0	76.5	76.6	76.6	76.7	76.7	76.7	76.8	76.8	76.8	76.8	76.8	76.8
≥ 3000	61.8	76.4	78.0	78.7	79.3	79.4	79.4	79.5	79.5	79.5	79.6	79.6	79.6	79.6	79.6	79.6
≥ 2500	63.2	78.2	80.0	80.8	81.5	81.6	81.6	81.6	81.6	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 2000	64.7	80.7	82.7	83.5	84.3	84.4	84.6	84.6	84.6	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 1800	64.8	81.3	83.4	84.2	85.0	85.1	85.2	85.2	85.2	85.3	85.4	85.4	85.4	85.4	85.4	85.4
≥ 1500	65.8	83.1	85.4	86.3	87.2	87.3	87.5	87.5	87.5	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 1200	66.2	84.4	87.1	88.1	89.2	89.3	89.0	89.7	89.7	89.9	90.0	90.0	90.0	90.0	90.0	90.0
≥ 1000	66.6	85.6	88.4	89.6	91.1	91.2	91.5	91.7	91.7	91.9	92.0	92.0	92.0	92.0	92.0	92.0
≥ 900	66.7	86.2	89.0	90.2	91.9	91.9	92.3	92.4	92.4	92.7	92.8	92.8	92.8	92.8	92.8	92.8
≥ 800	66.8	86.7	89.8	91.2	93.1	93.2	93.6	93.9	93.9	94.2	94.4	94.4	94.4	94.4	94.4	94.4
≥ 700	66.9	87.0	90.4	91.9	94.0	94.1	94.6	95.0	95.0	95.5	95.6	95.6	95.7	95.7	95.7	95.7
≥ 600	67.0	87.3	90.8	92.4	94.9	95.0	95.8	96.2	96.3	96.9	97.1	97.1	97.1	97.1	97.1	97.1
≥ 500	67.1	87.7	91.4	93.0	95.8	95.8	96.9	97.4	97.5	98.1	98.2	98.2	98.3	98.3	98.3	98.3
≥ 400	67.1	87.8	91.6	93.3	96.1	96.3	97.5	98.1	98.2	98.8	99.1	99.0	99.1	99.1	99.1	99.1
≥ 300	67.1	87.9	91.7	93.4	96.2	96.4	97.8	98.4	98.5	99.1	99.4	99.4	99.5	99.5	99.5	99.5
≥ 200	67.1	87.9	91.7	93.4	96.3	96.6	98.1	98.6	98.7	99.4	99.7	99.7	99.9	99.9	100.0	100.0
≥ 100	67.1	87.9	91.7	93.4	96.3	96.6	98.1	98.7	98.8	99.5	99.7	99.7	99.9	99.9	100.0	100.0
0	67.1	87.9	91.7	93.4	96.3	96.6	98.1	98.7	98.8	99.5	99.7	99.7	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2926

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-74 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	37.7	51.5	53.2	53.6	53.8	53.8	54.0	54.0	54.0	54.0	54.0	54.0	54.1	54.1	54.2	54.2
≥ 20000	42.4	57.8	59.7	60.2	60.4	60.4	60.6	60.7	60.7	60.7	60.7	60.7	60.8	60.8	60.8	60.8
≥ 18000	42.7	58.3	60.2	60.7	60.9	60.9	61.1	61.2	61.2	61.2	61.2	61.2	61.3	61.3	61.3	61.3
≥ 16000	43.2	58.9	61.0	61.5	61.7	61.7	61.9	61.9	61.9	61.9	61.9	61.9	62.1	62.1	62.1	62.1
≥ 14000	44.6	60.6	62.8	63.2	63.4	63.4	63.6	63.7	63.7	63.7	63.7	63.7	63.8	63.8	63.8	63.8
≥ 12000	45.7	62.9	65.1	65.6	65.8	65.8	66.0	66.0	66.0	66.0	66.0	66.0	66.2	66.2	66.2	66.2
≥ 10000	46.5	64.5	66.7	67.1	67.4	67.4	67.5	67.6	67.6	67.6	67.6	67.6	67.7	67.7	67.8	67.9
≥ 9000	47.0	65.2	67.5	67.9	68.1	68.1	68.3	68.4	68.4	68.4	68.4	68.4	68.5	68.5	68.6	68.6
≥ 8000	47.8	66.6	69.1	69.5	69.7	69.7	69.9	70.0	70.0	70.0	70.0	70.0	70.1	70.1	70.2	70.2
≥ 7000	48.9	68.5	71.0	71.5	71.8	71.8	72.0	72.1	72.1	72.1	72.1	72.1	72.2	72.2	72.3	72.3
≥ 6000	49.4	69.6	72.2	72.7	72.9	72.9	73.1	73.2	73.2	73.2	73.2	73.2	73.3	73.3	73.4	73.4
≥ 5000	50.1	71.0	73.6	74.2	74.5	74.5	74.7	74.8	74.8	74.8	74.8	74.8	74.9	74.9	75.0	75.0
≥ 4500	50.8	72.6	75.2	75.9	76.1	76.2	76.3	76.4	76.4	76.4	76.4	76.4	76.5	76.5	76.6	76.7
≥ 4000	51.8	74.1	76.8	77.5	77.7	77.8	77.9	78.0	78.0	78.0	78.0	78.0	78.2	78.2	78.2	78.3
≥ 3500	52.5	75.4	78.2	78.9	79.2	79.3	79.4	79.5	79.5	79.5	79.5	79.5	79.6	79.6	79.7	79.8
≥ 3000	53.5	77.3	80.1	80.8	81.2	81.2	81.4	81.5	81.5	81.5	81.5	81.5	81.6	81.6	81.7	81.7
≥ 2500	54.3	79.1	82.1	82.9	83.3	83.4	83.6	83.7	83.7	83.7	83.7	83.7	83.8	83.8	83.9	84.0
≥ 2000	54.9	80.9	84.0	84.8	85.4	85.4	85.6	85.7	85.7	85.7	85.7	85.7	85.9	85.9	86.0	86.0
≥ 1800	55.2	81.5	84.8	85.6	86.1	86.2	86.4	86.5	86.5	86.5	86.5	86.5	86.6	86.6	86.8	86.8
≥ 1500	55.5	83.2	86.7	87.5	88.5	88.7	88.9	89.0	89.0	89.0	89.0	89.0	89.2	89.2	89.3	89.3
≥ 1200	55.8	84.7	88.2	89.4	90.5	90.6	90.9	91.0	91.0	91.0	91.1	91.1	91.2	91.2	91.3	91.4
≥ 1000	55.9	85.3	89.0	90.4	91.6	91.8	92.2	92.3	92.3	92.4	92.5	92.5	92.6	92.6	92.7	92.8
≥ 900	55.9	85.8	89.6	91.1	92.4	92.6	93.0	93.2	93.2	93.3	93.3	93.3	93.5	93.5	93.6	93.6
≥ 800	55.9	86.1	90.1	91.8	93.3	93.4	94.0	94.1	94.1	94.2	94.4	94.4	94.5	94.5	94.6	94.7
≥ 700	56.0	86.3	90.4	92.3	93.8	93.9	94.7	95.0	95.0	95.2	95.3	95.3	95.4	95.4	95.5	95.6
≥ 600	56.0	86.7	91.0	93.0	94.5	94.7	95.9	96.2	96.3	96.5	96.6	96.6	96.7	96.7	96.9	96.9
≥ 500	56.0	86.8	91.3	93.3	95.0	95.4	96.7	97.0	97.1	97.4	97.5	97.5	97.6	97.6	97.7	97.8
≥ 400	56.0	87.1	91.6	93.8	95.7	96.1	97.6	97.9	97.9	98.3	98.4	98.4	98.5	98.5	98.6	98.7
≥ 300	56.0	87.1	91.6	94.2	96.2	96.6	98.1	98.5	98.6	98.9	99.0	99.0	99.2	99.2	99.3	99.3
≥ 200	56.0	87.2	91.7	94.3	96.4	96.7	98.3	98.7	98.8	99.1	99.2	99.2	99.5	99.5	99.6	99.6
≥ 100	56.0	87.2	91.7	94.4	96.4	96.8	98.4	98.8	98.8	99.2	99.3	99.3	99.6	99.6	99.8	99.9
0	56.0	87.2	91.7	94.4	96.4	96.8	98.4	98.8	98.8	99.2	99.3	99.3	99.6	99.6	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 2417

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-71,73-75 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	33.3	50.2	52.7	53.7	54.2	54.2	54.3	54.5	54.5	54.8	54.8	54.8	54.9	54.9	55.0	55.2
≥ 20000	36.8	55.4	57.9	59.0	59.5	59.5	59.6	59.9	59.9	60.2	60.2	60.2	60.4	60.4	60.5	60.7
≥ 18000	37.0	55.8	58.3	59.4	59.8	59.8	60.0	60.2	60.2	60.5	60.5	60.6	60.7	60.8	60.8	61.0
≥ 16000	37.3	56.3	58.9	60.0	60.5	60.5	60.7	60.9	60.9	61.2	61.2	61.3	61.4	61.5	61.5	61.7
≥ 14000	38.2	58.4	61.1	62.3	62.7	62.7	62.9	63.1	63.1	63.4	63.4	63.5	63.6	63.7	63.7	63.9
≥ 12000	39.5	60.5	63.3	64.6	65.1	65.1	65.2	65.5	65.5	65.7	65.7	65.8	65.9	66.0	66.0	66.2
≥ 10000	40.0	61.7	64.6	65.8	66.3	66.3	66.4	66.7	66.7	67.0	67.0	67.0	67.2	67.2	67.3	67.5
≥ 9000	40.2	62.1	64.9	66.1	66.6	66.6	66.8	67.0	67.0	67.3	67.3	67.4	67.5	67.6	67.6	67.8
≥ 8000	40.6	62.8	65.7	67.0	67.5	67.5	67.6	67.9	67.9	68.2	68.2	68.2	68.4	68.4	68.5	68.7
≥ 7000	41.3	64.3	67.3	68.6	69.0	69.0	69.2	69.4	69.4	69.7	69.7	69.8	69.9	70.0	70.0	70.2
≥ 6000	41.5	64.9	68.0	69.3	69.8	69.8	70.0	70.2	70.2	70.5	70.5	70.6	70.7	70.8	70.8	71.0
≥ 5000	42.4	66.5	69.7	71.1	71.6	71.6	71.8	72.0	72.0	72.3	72.3	72.3	72.5	72.5	72.6	72.8
≥ 4500	42.6	67.5	70.8	72.2	72.7	72.7	72.9	73.1	73.1	73.4	73.4	73.5	73.6	73.7	73.7	73.9
≥ 4000	43.1	68.5	71.8	73.3	73.8	73.8	74.0	74.2	74.2	74.5	74.5	74.6	74.7	74.8	74.8	75.0
≥ 3500	43.4	69.2	72.5	74.2	74.7	74.7	74.8	75.0	75.0	75.3	75.3	75.4	75.5	75.6	75.6	75.8
≥ 3000	44.2	71.0	74.5	76.3	76.9	76.9	77.0	77.3	77.3	77.6	77.6	77.6	77.8	77.9	77.9	78.1
≥ 2500	44.7	72.6	76.2	78.2	79.0	79.0	79.1	79.4	79.4	79.7	79.7	79.7	79.9	80.0	80.0	80.2
≥ 2000	45.5	74.8	78.5	80.6	81.5	81.5	81.6	81.9	81.9	82.2	82.2	82.2	82.4	82.5	82.5	82.7
≥ 1800	45.7	75.5	79.6	81.6	82.5	82.5	82.7	82.9	82.9	83.2	83.2	83.3	83.5	83.5	83.6	83.8
≥ 1500	46.0	77.4	82.0	84.2	85.3	85.4	85.6	85.8	85.8	86.1	86.1	86.2	86.4	86.4	86.5	86.7
≥ 1200	46.4	79.2	83.9	86.4	87.7	87.8	88.0	88.3	88.3	88.6	88.6	88.7	88.9	88.9	89.0	89.2
≥ 1000	46.6	80.0	84.8	87.5	89.2	89.3	89.6	90.0	90.0	90.3	90.3	90.5	90.6	90.6	90.8	90.8
≥ 900	46.7	80.2	85.2	88.0	89.9	90.0	90.4	90.7	90.7	91.0	91.0	91.1	91.3	91.4	91.5	91.7
≥ 800	46.9	81.1	86.2	89.1	91.1	91.3	91.7	92.1	92.1	92.4	92.4	92.4	92.7	92.7	92.9	93.1
≥ 700	47.0	81.6	87.1	90.1	92.3	92.5	93.1	93.4	93.4	93.8	93.8	93.8	94.0	94.1	94.2	94.4
≥ 600	47.0	81.9	87.4	90.5	93.0	93.1	93.8	94.1	94.1	94.5	94.5	94.6	94.8	94.9	95.0	95.2
≥ 500	47.0	82.2	87.8	91.1	93.7	93.8	94.5	94.9	94.9	95.3	95.3	95.3	95.6	95.6	95.8	96.0
≥ 400	47.0	82.4	88.1	91.5	94.3	94.4	95.3	95.7	95.7	96.1	96.1	96.1	96.4	96.4	96.6	96.8
≥ 300	47.0	82.4	88.2	91.9	94.6	94.6	96.0	96.4	96.4	96.8	96.8	96.9	97.2	97.3	97.4	97.6
≥ 200	47.0	82.4	88.2	92.0	94.9	95.0	96.5	96.9	96.9	97.4	97.4	97.4	97.8	97.9	98.1	98.3
≥ 100	47.0	82.4	88.2	92.1	95.0	95.1	96.6	97.0	97.1	97.7	97.7	97.8	98.4	98.4	98.6	98.8
0	47.0	82.4	88.2	92.1	95.0	95.1	96.6	97.0	97.1	97.8	97.8	97.9	98.5	98.5	98.9	100.0

TOTAL NUMBER OF OBSERVATIONS 2032

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

SKY COVER SUMMARY

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

PART D SKY COVER

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

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

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

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

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

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

S74 29965

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

13850 — STATION
CRAIG AFB ALABAMA/SELMA — STATION NAME
46-70 — PERIOD
ALL — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
JAN	ALL	22.5	3.2	4.0	4.0	3.3	2.5	2.7	4.1	6.0	4.4	43.5	6.2	15661
FEB		25.0	3.8	4.0	3.4	3.0	2.2	3.1	3.7	6.6	4.4	40.8	5.9	13865
MAR		24.4	4.0	3.9	3.8	3.5	2.9	3.4	4.8	7.1	4.4	38.0	5.8	14882
APR		27.8	4.5	4.9	4.5	3.8	3.4	3.7	4.9	6.5	4.5	31.5	5.2	14315
MAY		23.9	5.3	5.8	6.2	5.7	4.9	4.2	6.2	8.2	5.4	24.5	5.1	14731
JUN		21.3	5.9	6.6	7.3	7.0	6.0	4.4	6.6	8.5	5.3	21.1	5.0	14411
JUL		15.1	5.7	6.5	7.7	7.1	6.8	5.2	8.0	10.3	6.6	21.2	5.4	14809
AUG		20.6	6.1	7.8	8.4	7.4	6.7	4.4	6.9	9.2	5.3	17.3	4.8	15018
SEP		28.4	6.2	6.1	6.3	5.2	4.0	3.3	5.1	6.4	4.8	24.4	4.7	14218
OCT		41.3	5.6	5.2	4.6	3.7	2.8	3.4	3.6	4.8	3.1	22.1	3.9	15276
NOV		34.5	4.9	4.8	4.2	3.7	2.4	3.1	4.0	5.4	4.0	29.1	4.7	14630
DEC		29.1	3.9	3.9	3.2	2.8	2.0	2.7	3.6	5.3	3.9	39.7	5.6	14801
TOTALS		26.2	4.9	5.3	5.3	4.7	3.9	3.6	5.1	7.0	4.7	29.4	5.2	176919

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

13850 — STATION
CRAIG AFB ALABAMA/SELMA — STATION NAME
46-70 — PERIOD
JAN — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
JAN	00-02	32.1	1.5	3.8	3.8	3.4	2.2	2.8	2.8	3.4	2.2	42.1	5.3	1488
	03-05	28.9	1.3	3.0	3.2	2.4	1.5	2.7	3.3	3.9	2.3	47.4	6.0	1822
	06-08	16.6	4.3	4.1	3.1	3.0	2.4	1.6	3.5	7.3	4.7	49.4	6.7	2136
	09-11	15.8	3.2	3.4	3.0	3.3	2.9	3.2	4.1	7.5	4.9	48.8	6.9	2243
	12-14	14.6	4.1	3.5	3.9	3.4	3.2	2.5	5.0	8.5	7.7	43.6	6.8	2247
	15-17	15.6	4.2	4.7	4.8	3.3	2.8	3.2	5.3	6.8	7.2	42.0	6.5	2207
	18-20	24.8	4.3	4.8	5.4	4.3	2.8	3.2	4.8	5.6	3.5	36.5	5.6	1918
	21-23	31.3	2.4	5.0	4.6	3.2	1.8	2.6	3.9	4.6	2.5	38.1	5.3	1600
TOTALS		22.5	3.2	4.0	4.0	3.3	2.5	2.7	4.1	6.0	4.4	43.5	6.2	15661

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 46-70 (PERIOD) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
FEB	00-02	36.0	1.5	3.2	1.7	2.9	1.1	3.0	3.6	4.6	1.1	41.2	5.3	1314
	03-05	31.7	2.3	2.0	3.5	3.0	1.6	2.2	2.7	3.7	2.2	45.2	5.7	1611
	06-08	17.5	5.1	4.4	3.3	3.0	2.3	2.4	3.1	7.6	6.0	45.4	6.5	1885
	09-11	18.7	4.2	4.0	4.1	2.8	2.9	3.0	3.5	6.8	5.0	45.0	6.4	1994
	12-14	18.0	4.4	5.0	3.4	2.1	2.3	3.0	4.6	8.6	7.1	40.7	6.4	2003
	15-17	18.8	4.7	3.8	3.4	3.3	3.0	3.6	4.2	9.3	8.1	37.5	6.2	1975
	18-20	26.2	5.2	4.5	5.2	3.8	2.2	4.1	4.3	7.0	3.8	33.7	5.4	1703
	21-23	33.4	2.8	5.3	2.8	3.0	1.5	3.2	3.9	4.8	2.0	37.3	5.2	1380
TOTALS		25.0	3.8	4.0	3.4	3.0	2.2	3.1	3.7	6.6	4.4	40.8	5.9	13865

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 47-70 (PERIOD) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
MAR	00-02	34.4	2.1	2.2	2.6	2.5	2.0	2.6	4.3	5.9	1.6	39.9	5.4	1314
	03-05	30.4	2.5	3.9	3.6	3.1	2.0	2.9	3.0	6.2	1.7	40.8	5.5	1680
	06-08	20.6	3.9	4.0	3.2	2.2	2.4	3.2	4.6	7.0	6.3	42.7	6.3	2048
	09-11	18.7	4.3	3.8	3.5	4.0	2.9	4.0	5.3	8.6	5.4	39.4	6.3	2174
	12-14	16.5	5.2	4.0	3.9	4.0	3.5	3.9	6.0	8.8	7.5	36.9	6.3	2181
	15-17	16.7	5.7	5.0	4.4	3.7	3.7	3.2	5.6	8.4	6.9	36.8	6.2	2143
	18-20	24.1	6.1	5.0	5.8	4.2	3.3	4.2	5.1	6.7	3.4	32.0	5.3	1867
	21-23	33.7	2.2	3.6	3.5	3.9	3.1	2.8	4.7	5.4	2.1	35.1	5.1	1475
TOTALS		24.4	4.0	3.9	3.8	3.5	2.9	3.4	4.8	7.1	4.4	38.0	5.8	14882

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

13850	CRAIG AFB ALABAMA/SELMA	47-70	APR
STATION	STATION NAME	PERIOD	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
APR	00-02	42.3	2.4	4.0	4.6	3.7	2.1	3.2	3.1	4.1	1.5	29.0	4.3	1260
	03-05	31.1	4.2	5.9	4.7	2.9	3.0	2.9	4.1	5.1	3.0	33.0	5.0	1633
	06-08	22.3	4.8	3.8	3.6	3.3	3.4	2.3	4.7	6.3	6.0	39.5	6.0	1973
	09-11	22.2	3.9	4.5	3.5	3.8	3.3	4.4	5.7	7.6	5.7	35.2	5.9	2091
	12-14	19.6	4.6	4.2	3.2	4.5	5.4	4.8	7.2	8.9	6.9	30.8	5.9	2097
	15-17	19.1	6.6	4.6	4.7	4.7	4.0	4.0	5.6	9.0	6.5	31.2	5.7	2064
	18-20	26.1	6.2	6.1	6.0	4.2	4.2	3.8	4.7	6.7	4.0	28.1	5.0	1796
	21-23	39.9	3.1	6.1	5.9	3.4	1.9	3.9	4.3	4.1	2.2	25.1	4.1	1401
TOTALS		27.8	4.5	4.9	4.5	3.8	3.4	3.7	4.9	6.5	4.5	31.5	5.2	14315

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

13850	CRAIG AFB ALABAMA/SELMA	67-70	MAY
STATION	STATION NAME	PERIOD	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
MAY	00-02	48.6	2.2	5.4	4.9	4.2	3.0	2.2	3.5	5.7	2.3	18.2	3.4	1300
	03-05	27.4	5.7	6.3	6.8	5.2	3.6	3.8	5.1	5.9	3.5	26.8	4.8	1757
	06-08	20.2	5.4	5.2	4.4	4.4	3.6	4.3	5.4	7.4	7.2	32.5	5.8	2038
	09-11	17.6	4.7	5.2	5.1	4.6	5.8	4.8	8.1	10.3	7.2	26.5	5.8	2139
	12-14	8.4	4.5	4.5	7.5	7.3	8.4	6.4	8.2	12.3	8.3	24.3	6.2	2145
	15-17	10.6	6.8	6.3	8.0	8.1	5.6	4.3	7.7	10.3	7.8	24.5	5.8	2086
	18-20	20.2	7.3	7.1	6.1	6.4	4.2	4.1	6.8	8.2	5.0	24.6	5.2	1819
	21-23	38.5	5.4	6.1	6.4	5.0	3.8	3.7	4.8	5.3	2.1	18.9	3.8	1447
TOTALS		23.9	5.3	5.8	6.2	5.7	4.6	4.2	6.2	8.2	5.4	24.5	5.1	14731

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 47-70 (PERIOD) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
JUN	00-02	46.1	6.7	5.3	4.7	5.4	3.1	3.2	4.0	4.7	1.1	15.7	3.2	1265
	03-05	28.2	7.6	7.3	7.0	5.5	3.6	3.8	5.7	7.4	3.8	20.0	4.4	1731
	06-08	19.8	6.4	7.0	5.6	5.9	3.5	3.4	6.0	7.8	5.8	28.5	5.4	1990
	09-11	12.5	5.5	6.5	7.4	8.6	8.6	5.5	8.0	10.1	7.5	19.7	5.5	2080
	12-14	4.6	3.1	6.0	8.1	10.5	12.2	7.0	10.4	11.9	8.0	18.0	6.1	2089
	15-17	6.8	5.1	8.7	8.7	8.9	7.9	3.7	7.4	10.9	8.5	23.4	6.0	2033
	18-20	15.4	7.6	6.3	7.9	5.0	4.8	4.6	6.2	9.2	5.5	26.0	5.5	1787
	21-23	37.2	5.1	5.8	8.4	5.1	4.0	4.2	5.4	5.9	2.3	16.6	3.8	1436
TOTAL		21.3	5.9	6.6	7.3	7.0	6.0	4.4	6.6	8.5	5.3	21.1	5.0	14411

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

13850 — STATION
CRAIG AFB ALABAMA/SELMA — STATION NAME
47-70 — PERIOD
JUL — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
JUL	00-02	42.9	5.3	7.7	6.6	5.4	4.1	4.1	5.0	4.7	1.0	13.3	3.2	1304
	03-05	23.7	7.6	8.2	7.8	5.8	5.2	4.4	6.4	7.8	3.8	19.2	4.6	1778
	06-08	12.1	7.6	7.1	7.1	5.8	5.5	6.1	7.0	9.2	7.5	25.9	5.7	2044
	09-11	7.7	5.5	5.8	7.9	8.0	9.4	7.3	9.8	12.4	8.2	18.2	5.9	2127
	12-14	1.4	2.0	4.6	9.5	11.4	12.7	6.6	10.2	14.1	10.9	16.6	6.4	2142
	15-17	2.3	4.4	5.7	8.5	8.8	7.5	3.9	8.9	13.2	10.3	26.5	6.6	2089
	18-20	6.8	4.3	5.8	7.0	5.6	5.4	4.5	7.6	13.3	8.4	31.4	6.6	1830
	21-23	23.5	8.8	7.3	7.0	6.0	4.6	5.3	8.8	7.6	2.5	18.7	4.5	1495
TOTALS		15.1	5.7	6.5	7.7	7.1	6.8	5.2	8.0	10.3	6.6	21.2	5.4	14809

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 47-70 (PERIOD) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
AUG	00-02	47.9	5.7	7.8	7.1	4.6	3.3	3.1	2.9	5.0	1.2	11.4	2.8	1303
	03-05	33.4	7.4	9.2	7.8	5.8	3.6	3.6	4.5	6.3	2.7	15.5	3.7	1786
	06-08	17.6	8.4	8.6	7.5	5.7	4.7	4.5	6.5	8.6	6.4	21.4	5.1	2070
	09-11	14.6	6.0	6.6	8.3	8.6	8.5	4.4	8.5	9.7	7.4	17.4	5.3	2170
	12-14	2.9	3.1	6.0	10.6	11.1	15.0	7.0	10.2	12.4	6.7	15.0	5.9	2185
	15-17	4.6	5.8	8.0	9.8	8.5	7.7	4.4	8.7	13.4	8.7	20.4	6.0	2130
	18-20	12.1	6.3	7.9	7.8	7.3	5.6	4.1	7.8	11.1	7.4	22.7	5.6	1888
	21-23	31.5	6.2	8.2	8.3	7.3	5.5	3.7	5.7	6.9	2.0	14.7	3.9	1486
TOTALS		20.6	6.1	7.8	8.4	7.4	6.7	4.4	6.9	9.2	5.3	17.3	4.8	15018

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

13850	CRAIG AFB ALABAMA/SELMA	47-70	SEP
STATION	STATION NAME	PERIOD	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	FERCENTAGE 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	49.0	4.6	5.0	5.1	2.5	1.9	2.9	2.9	3.4	2.9	19.8	3.4	1260
	03-05	39.3	5.6	6.5	4.9	2.7	1.8	2.4	4.8	5.0	2.6	24.3	4.1	1685
	06-08	24.2	7.7	6.9	4.9	4.1	2.7	2.7	5.3	6.5	5.6	29.2	5.1	1970
	09-11	21.6	6.8	5.2	6.9	4.9	5.2	3.5	4.6	7.5	7.5	26.3	5.3	2063
	12-14	10.7	5.8	4.4	9.4	10.4	9.0	3.5	7.3	8.3	7.2	24.0	5.7	2077
	15-17	13.9	6.9	7.3	9.0	7.7	4.5	4.1	5.4	8.4	7.5	25.1	5.5	2016
	18-20	25.7	8.1	7.2	5.5	4.7	3.8	3.9	6.2	6.8	2.9	25.2	4.8	1756
	21-23	42.8	3.7	5.9	4.7	4.9	2.7	3.1	4.1	4.9	2.3	21.0	3.8	1391
TOTALS		28.4	6.2	6.1	6.3	5.2	4.0	3.3	5.1	6.4	4.8	24.4	4.7	14218

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 46-70 (PERIOD) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
OCT	00-02	57.5	3.5	2.7	3.5	2.0	1.0	3.6	2.4	2.9	1.1	19.7	3.0	1395
	03-05	47.0	5.1	4.8	4.3	2.6	2.2	2.6	2.4	3.9	1.4	23.8	3.6	1843
	06-08	32.4	6.8	6.1	4.9	3.7	2.7	3.3	3.6	5.4	3.4	27.6	4.6	2163
	09-11	33.9	5.9	5.1	4.3	3.5	3.9	3.8	4.7	5.6	4.2	25.2	4.5	2265
	12-14	27.9	5.4	5.4	5.6	5.9	4.9	4.4	5.4	8.0	5.7	21.3	4.7	2276
	15-17	29.3	7.4	7.3	6.1	5.1	4.0	3.6	5.0	5.7	5.3	21.1	4.4	2223
	18-20	45.5	6.6	6.7	4.5	4.0	2.1	2.8	3.0	3.7	2.2	18.9	3.4	1909
	21-23	56.6	3.8	3.2	3.2	2.9	1.9	3.2	2.1	3.2	1.3	16.8	3.0	1513
TOTALS		41.3	5.6	5.2	4.6	3.7	2.8	3.4	3.6	4.8	3.1	22.1	3.9	15578

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

13850 — STATION
CRAIG AFB ALABAMA/SELMA — STATION NAME
46-70 — PERIOD
NOV — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
NOV	00-02	44.3	3.6	5.2	3.4	3.3	1.0	3.6	2.4	3.1	1.1	28.3	4.0	1350
	03-05	43.4	2.9	4.6	3.2	2.8	1.4	2.1	3.3	3.6	1.7	31.0	4.3	1684
	06-08	25.0	6.6	4.3	3.9	3.7	2.7	2.8	3.7	6.4	5.4	35.5	5.5	1987
	09-11	27.5	5.8	4.3	4.0	3.7	2.8	2.8	4.0	6.0	5.8	33.2	5.3	2125
	12-14	26.1	5.6	4.7	3.9	3.6	3.8	3.7	5.3	7.0	6.7	29.7	5.3	2133
	15-17	26.1	6.1	4.3	5.5	4.6	2.8	3.7	5.8	7.0	7.2	26.9	5.2	2094
	18-20	38.2	4.9	6.3	4.4	4.5	2.0	4.0	4.1	5.1	2.4	24.2	4.2	1792
	21-23	45.4	3.5	4.5	5.1	3.1	2.3	2.4	3.1	4.6	2.0	24.1	3.8	1465
TOTALS		34.5	4.9	4.8	4.2	3.7	2.4	3.1	4.0	5.4	4.0	29.1	4.7	14630

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

13850 — STATION
CRAIG AFB ALABAMA/SELMA — STATION NAME
46-70 — PERIOD
DEC — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
DEC	00-02	37.3	1.9	2.2	2.9	2.9	1.6	1.8	2.6	4.3	2.2	40.3	5.2	1399
	03-05	37.4	2.6	3.4	2.6	2.3	1.1	2.2	2.6	4.1	1.1	40.4	5.1	1672
	06-08	22.8	4.5	4.3	3.3	2.9	2.0	2.2	3.9	6.5	4.7	42.8	6.1	2037
	09-11	21.7	4.6	4.0	3.4	2.2	2.1	2.9	4.1	5.6	5.4	44.0	6.2	2186
	12-14	22.0	4.3	4.7	3.2	3.1	2.7	2.9	4.2	7.0	5.6	40.0	6.0	2188
	15-17	22.0	6.3	4.9	3.6	3.1	2.8	2.9	4.1	6.4	7.0	36.8	5.8	2106
	18-20	33.4	4.5	3.9	3.2	2.9	2.1	3.8	3.1	4.6	2.6	35.8	5.1	1748
	21-23	36.2	2.3	3.9	3.0	2.7	1.8	2.6	3.8	3.8	2.2	37.7	5.1	1465
TOTALS		29.1	3.9	3.9	3.2	2.8	2.0	2.7	3.6	5.3	3.9	39.7	5.6	14801

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

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART E PSYCHROMETRIC SUMMARIES

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

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

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

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

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

   a. Extreme maximum temperature
   b. Extreme minimum temperature

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

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

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

Continued on Reverse

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

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

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

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

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

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

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

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

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

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

74-29966

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY TEMPERATURES

13850 CRAIG AFB ALABAMA/SELMA 46-76
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
105							.6						.0
100					.2	2.2	2.5	2.8	.4				.7
95					2.2	18.3	17.8	18.0	6.1	.3			5.2
90			.1	.7	18.4	50.5	61.5	65.0	35.5	2.5			19.4
85			2.6	14.5	52.3	82.5	92.8	93.4	66.3	16.4	.5		34.9
80	1.2	2.8	11.7	43.3	78.6	94.2	96.6	98.5	84.1	45.9	7.7	1.0	47.0
75	7.8	11.5	28.3	63.8	91.5	98.2	99.8	99.7	93.2	69.2	23.4	6.9	57.6
70	19.1	25.3	44.9	79.8	97.2	99.8	100.0	100.0	97.3	83.9	41.9	18.4	67.1
65	31.3	40.8	61.3	90.7	99.3	100.0			98.9	94.4	59.7	34.8	75.7
60	43.9	56.9	75.5	97.5	99.8				100.0	98.3	75.5	50.5	83.0
55	59.9	71.5	86.5	99.6	100.0					99.6	86.8	66.4	89.1
50	75.2	83.8	94.6	100.0						100.0	95.1	82.0	94.1
45	85.9	92.3	98.4								98.7	92.0	97.2
40	93.4	96.6	99.8								99.8	97.5	98.9
35	97.5	99.2	100.0								99.9	99.4	99.7
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
15												100.0	100.0
MEAN	57.7	61.1	67.1	76.5	83.9	89.2	90.6	90.8	86.1	77.5	66.4	59.4	75.5
S.D.	11.033	10.901	10.400	7.805	6.478	5.670	4.572	4.448	6.883	7.487	9.784	10.305	14.812
TOTAL OBS.	930	833	982	950	868	846	867	885	839	907	954	871	10432

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY TEMPERATURES

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 46-76 (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		.1					.0
≥ 85						.4	.9	.8	.4				.2
≥ 80					1.2	2.7	3.1	3.1	1.9	.1			1.0
≥ 75				.8	3.5	17.5	27.2	25.6	7.9	.8			6.9
≥ 70	.1		.6	4.7	18.3	60.9	89.2	85.0	44.1	5.7	.8	.3	25.7
≥ 65	1.0	1.7	6.0	19.5	53.1	88.2	98.0	96.3	72.7	20.4	4.2	2.2	38.4
≥ 60	6.1	6.1	14.2	39.5	76.0	96.3	99.7	99.7	88.8	38.4	11.2	6.7	48.3
≥ 55	12.5	13.8	27.8	59.5	89.1	99.1	100.0	100.0	95.6	59.1	21.3	11.4	57.2
≥ 50	22.6	24.1	43.4	76.3	96.1	99.8			98.5	75.6	36.2	20.6	65.9
≥ 45	32.8	39.4	57.4	86.7	99.3	100.0			99.8	88.1	52.2	34.3	74.1
≥ 40	45.9	56.8	75.6	96.1	100.0				100.0	96.3	66.9	51.7	82.3
≥ 35	63.9	73.6	89.2	99.5						98.9	83.0	69.2	89.7
≥ 33	71.0	80.8	94.3	99.8						99.4	89.0	76.0	92.4
≥ 30	80.9	88.2	97.4	100.0						99.8	95.1	85.6	95.5
≥ 25	92.3	95.4	99.4							100.0	99.1	96.1	98.5
≥ 20	97.0	98.0	100.0								99.9	99.5	99.5
≥ 15	99.0	99.4									100.0	99.8	99.8
≥ 10	99.7	100.0										99.9	100.0
≥ 5	99.9											100.0	100.0
≥ 0	100.0												100.0
MEAN	39.7	41.9	47.6	56.1	63.8	70.3	73.0	72.5	67.5	56.1	45.5	40.8	56.2
S.D	11.617	10.820	10.310	8.908	6.941	5.169	3.514	3.851	6.387	9.149	10.614	10.719	15.089
TOTAL OBS.	930	833	882	850	868	846	867	885	839	907	834	871	10432

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY TEMPERATURES

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 66-76 (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						.2	1.3	1.5	.1				.3
85					1.7	16.7	20.6	20.2	5.4	.1			5.4
80				1.4	10.4	55.4	80.2	78.3	37.1	2.6			22.5
75	.1	.2	2.1	15.6	51.4	89.1	97.9	97.3	70.7	15.1	2.2	.5	36.7
70	3.0	4.3	12.2	39.2	79.6	96.9	100.0	99.9	89.7	39.7	8.3	2.8	47.7
65	9.6	11.3	25.1	61.2	92.4	99.9		100.0	96.2	65.6	20.0	8.7	57.2
60	19.7	23.4	42.2	80.8	97.8	100.0			98.9	83.4	37.8	18.6	66.7
55	30.4	38.7	60.8	92.2	100.0				99.9	94.8	55.4	31.8	75.1
50	45.6	57.6	77.9	98.6					100.0	98.3	73.7	49.6	83.3
45	63.5	75.8	91.7	100.0						100.0	89.8	70.8	90.8
40	80.9	88.4	97.4								97.2	89.1	96.0
35	91.7	95.1	99.7								99.5	95.6	98.4
30	96.7	98.6	100.0								99.8	99.2	99.5
25	99.0	99.8									99.9	99.8	99.9
20	99.5	100.0									100.0		99.9
15	100.0											100.0	100.0
MEAN	48.9	51.9	57.5	66.5	74.0	79.9	82.0	81.9	76.9	66.9	56.1	50.3	66.0
S.D.	10.958	10.098	9.524	7.513	5.860	4.692	3.370	3.412	5.701	7.346	9.330	9.642	14.503
TOTAL OBS.	930	833	882	850	868	846	867	885	839	907	894	871	10432

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

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

EXTREME VALUES

MAXIMUM TEMPERATURE

(FROM DAILY OBSERVATIONS)

13850 STATION — CRAIG AFB ALABAMA/SELMA STATION NAME — 46-76 YEARS

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN.	FEB	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC	ALL MONTHS
46	77*	76								88	85	78	
47	80	76	86	88	89	96	96	102	99	90	76	77	102
48	74	83	88	90	94	98	99	100	100	98	83	77	100
49	83	81	85	87	92	96	97	95	93	89	80	78	97
50	82	83	85	86	92	99	97	97	94	87	85	77	99
51	76	82	85	90	102	99	102	103	101	94	79	82	103
52	79	79	85	89	98	104	108	100	93	94	84	74	108
53	77	78	91	88	100	100	99	101	98	89	80	70	101
54	78	79	87	87	93	103	98	104	99	95	77	76	104
55	74	77	87	90	92	93	95	96	96	90	83	78	96
56	73	81	84	85	95	95	96	101	94	86	80	76	101
57	82	83	76	88	91	94	95	97	95	82	84	72	97
58	69*	69*	77	87	92	98	95	94	93	87	82	73	98
59	76	78	80	85	91	97	95	95	92	90	79	73	97
60	76	76	77	87	92	96	99	93	94	87	77	70	99
61	68	76 #	83*#	84*#	86*#	90*#	96*#	94*#	94*#	86*#	84*#	75	*# 96
62	*# 76	*# 83	*# 79	*# 85	*# 93	*# 92	*# 97	*# 98	*# 97	*# 86	*# 77	*# 70	*# 98
63	*# 72	*# 69	*# 84	*# 86	*# 91	*# 98	*# 91	*# 95	*# 94	*# 87	*# 79	*# 68	*# 98
64	*# 70	*# 65	*# 83	*# 86	*# 97	*# 98	*# 93	*# 97	*# 96 #	85	*# 81	*# 73	*# 98
65	*# 75	*# 80 #	82 #	87	*# 96 #	96	*# 95 #	94	*# 93 #	86	*# 84	*# 79	*# 96
66	*# 79	*# 73 #	84	*# 89 #	90 #	97	*# 105 #	95	*# 94 #	88	*# 83	*# 72	*# 105
67	*# 75 #	73 #	85 #	89	*# 92 #	100	*# 94 #	94	*# 90 #	88	*# 80	*# 81	# 100
68	*# 74	*# 68 #	88 #	86	*# 91 #	102	*# 99 #	101	*# 94 #	90	*# 83	*# 72	# 102
69	*# 74	*# 80 #	84 #	87	*# 93 #	100	*# 102	93	*# 92 #	87	*# 77	*# 74	*# 102
70	*# 76	*# 70 #	77 #	90	*# 94 #	96	*# 98 #	95	*# 97 #	90	*# 76	*# 76	*# 98
71	*# 78	*# 76 #	78 #	87	*# 88 #	95	*# 94 #	93	*# 90 #	90	*# 82	*# 81	# 95
72	*# 80	*# 80 #	81 #	90	*# 87 #	95	*# 97 #	98	*# 96 #	86	*# 87	*# 81	# 98
73	*# 71	*# 72 #	85 #	82	*# 89 #	90	*# 91 #	92	*# 92 #	88	*# 84	*# 76	# 92
74	*# 79	*# 76 #	86 #	84	*# 90 #	91	*# 93 #	92	*# 91 #	83	*# 83	*# 75	*# 93
75	* 78	79	84	88	93	92	92	94	96	88	83	78	96
MEAN													
S.D.													
TOTAL OBS.													

NOTES * (BASED ON < FULL MONTHS)
(AT LEAST ONE DAY < 24 OBS)

USAF ETAC FORM 0-88-5 (OLA)

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

EXTREME VALUES

MAXIMUM TEMPERATURE

(FROM DAILY OBSERVATIONS)

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 46-76 (YEARS)

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN.	FEB	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
76	72	78											
MEAN	75.9	76.7	83.3	87.1	92.5	96.6	96.8	96.7	94.7	88.5	81.2	75.4	98.9
S.D.	3.771	4.851	3.790	2.065	3.592	3.631	3.883	3.477	2.852	3.401	3.036	3.645	3.535
TOTAL OBS.	930	833	882	850	868	846	867	885	839	907	854	871	10432

NOTES * (BASED ON < FULL MONTHS)
(AT LEAST ONE DAY < 24 OBS)

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

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

EXTREME VALUES

MINIMUM TEMPERATURE

(FROM DAILY OBSERVATIONS)

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 46-76 (YEARS)

WHOLE DEGREES FAHRENHEIT

MONTH / YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
46	25*	31								40	36	31	
47	28	18	24	44	47	60	59	69	47	49	32	27	18
48	12	29	29	40	52	60	67	62	54	34	34	25	12
49	24	27	31	38	56	64	71	66	46	42	30	28	24
50	33	32	32	34	62	59	63	63	58	47	15	23	15
51	24	11	33	39	51	67	69	66	56	42	25	20	11
52	26	34	35	37	49	67	71	62	57	30	31	23	23
53	29	30	38	37	57	65	66	64	56	39	33	20	20
54	27	25	28	40	43	55	70	68	58	35	25	26	25
55	25	22	23	47	56	58	67	69	65	37	22	21	21
56	25	33	32	44	50	53	66	61	54	48	26	31	25
57	21	35	33	39	46	66	68	63	54	33	32	20	20
58	22*	13*	35	39	46	64	63	63	55	39	28	21	* 13
59	18	26	33	37	51	64	69	67	63	45	23	29	18
60	19	25	20	37	44	61	69	69	60	38	30	18	18
61	17	25 #	36**	41**	44*#	63**	65**	68**	50*#	35**	25*#	21	17
62	*# 8	*# 25	*# 28	*# 32	*# 47	*# 64	*# 64	*# 67	*# 49	*# 32	*# 32	*# 6	*# 6
63	*# 4	*# 20	*# 34	*# 45	*# 47	*# 58	*# 61	*# 62	*# 54	*# 30	*# 24	*# 17	*# 4
64	*# 15	*# 25	*# 30	*# 38	*# 54	*# 59	*# 70	*# 64	*# 51 #	36**	28*#	23	*# 15
65	*# 18	*# 25 #	29 #	44*#	55 #	64*#	67 #	67*#	55 #	34**	28*#	26	*# 18
66	*# 10	*# 22 #	27*#	39 #	45 #	50*#	70 #	59*#	60 #	43*#	29*#	24	*# 10
67	*# 24 #	19 #	30 #	50*#	47 #	64*#	58 #	63*#	41 #	40*#	30*#	27	# 19
68	*# 23	*# 19 #	28 #	42*#	51 #	55*#	67 #	56*#	53 #	29*#	26*#	20	*# 19
69	*# 22	*# 29 #	28 #	44*#	48 #	55*#	70 #	61*#	50 #	42*#	26*#	26	*# 22
70	*# 10	*# 14 #	33 #	38*#	45 #	59*#	62 #	66*#	48 #	45*#	20*#	26	*# 10
71	*# 15	*# 16 #	27 #	35*#	40 #	59*#	64 #	64*#	60*#	41*#	28*#	33	*# 15
72	*# 16	*# 23 #	29 #	35*#	46 #	48*#	57 #	63*#	59*#	41*#	31*#	24	*# 16
73	*# 19	*# 23 #	35 #	31*#	44 #	64*#	68 #	60*#	49*#	35*#	31*#	25	*# 19
74	*# 33	*# 22 #	32 #	40*#	51 #	53*#	65 #	66*#	48*#	40*#	27*#	24	*# 22
75	* 22	25	30	36	58	59	65	69	46	41	29	21	21
MEAN													
S. D.													
TOTAL OBS.													

NOTES * (BASED ON < FULL MONTHS)
(AT LEAST ONE DAY < 24 OBS)

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

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

EXTREME VALUES
MINIMUM TEMPERATURE

(FROM DAILY OBSERVATIONS)

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 46-76 (YEARS)

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
76	16	24											
MEAN	20.3	24.1	30.3	39.4	49.4	59.9	65.9	64.4	53.7	38.7	27.9	23.5	17.1
S.D	7.011	6.030	4.099	4.354	5.220	5.038	3.858	3.332	5.646	5.356	4.408	5.124	5.368
TOTAL OBS.	930	833	882	850	860	846	867	885	839	907	854	871	10432

NOTES * (BASED ON < FULL MONTHS)
(AT LEAST ONE DAY < 24 OBS)

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-76 (YEARS) ALL (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
108/107																	.0	1	1		
106/105														.0	.0	.0	.0	8	8		
104/103												.0	.0	.0	.0	.0	.0	16	16		
102/101								.0		.0	.0	.0	.0	.0	.0	.0		85	85		
100/ 99								.0	.0	.0	.0	.0	.0	.0	.0	.0		299	299		
98/ 97								.0	.0	.1	.1	.1	.0	.0	.0	.0		682	682		
96/ 95						.0	.0	.0	.1	.2	.2	.1	.0	.0	.0			1446	1446		
94/ 93				.0	.0	.0	.0	.2	.3	.3	.2	.1	.0	.0	.0	.0		2575	2575		
92/ 91				.0	.0	.0	.2	.4	.4	.3	.2	.1	.0	.0	.0			4035	4035		
90/ 89			.0	.0	.0	.2	.5	.7	.5	.2	.2	.1	.0	.0	.0			5965	5965	2	
88/ 87			.0	.0	.2	.5	.7	.5	.3	.2	.1	.1	.0	.0	.0	.0		6578	6582	1	1
86/ 85		.0	.0	.1	.5	.8	.6	.4	.3	.2	.1	.1	.0	.0	.0	.0		7781	7788	21	2
84/ 83		.0	.1	.4	.7	.6	.4	.4	.3	.2	.1	.0	.0	.0				7916	7925	127	10
82/ 81	.0	.0	.2	.8	.8	.5	.4	.4	.3	.2	.1	.0	.0	.0	.0			8807	8810	643	52
80/ 79	.0	.1	.8	1.1	.7	.5	.4	.3	.2	.1	.1	.0	.0	.0				10807	10813	3833	294
78/ 77	.0	.6	1.4	.9	.6	.4	.3	.3	.2	.1	.1	.0	.0	.0				12032	12047	9636	1579
76/ 75	.1	1.5	1.6	.8	.6	.4	.3	.2	.2	.1	.1	.0	.0	.0				14304	14330	16516	6199
74/ 73	.1	1.9	1.3	.8	.5	.3	.3	.2	.2	.1	.1	.0	.0					13983	13997	18991	14493
72/ 71	.2	1.5	1.1	.7	.4	.3	.2	.2	.2	.1	.0	.0	.0					12086	12104	17600	19136
70/ 69	.2	1.2	1.1	.6	.4	.3	.2	.2	.2	.1	.0	.0						11128	11149	15285	16653
68/ 67	.1	1.2	1.0	.5	.4	.3	.2	.2	.2	.1	.0	.0						10127	10135	13581	13882
66/ 65	.2	1.2	.9	.5	.3	.3	.2	.2	.2	.1	.0		.0					9754	9761	13028	12906
64/ 63	.2	1.1	.7	.4	.3	.3	.2	.2	.1	.0	.0							9007	9029	11217	12578
62/ 61	.2	1.1	.6	.4	.3	.3	.2	.2	.1	.0	.0							8329	8339	10519	11573
60/ 59	.2	1.0	.6	.4	.4	.3	.3	.2	.1	.0								8645	8654	10124	10962
58/ 57	.2	.9	.6	.4	.4	.3	.3	.2	.0	.0	.0							7970	7980	8936	9876
56/ 55	.2	.9	.5	.5	.3	.3	.3	.1	.0	.0								7670	7684	8597	9005
54/ 53	.2	.7	.6	.4	.3	.3	.2	.1	.0									6918	6924	7916	8166
52/ 51	.2	.8	.6	.4	.4	.3	.2	.0	.0									6902	6911	7920	7406
50/ 49	.2	.8	.6	.5	.4	.3	.1	.0	.0									7033	7036	8394	7061
48/ 47	.1	.7	.6	.5	.3	.2	.1	.0	.0									6054	6063	7745	6556
46/ 45	.1	.8	.6	.5	.3	.2	.0	.0										6161	6171	7892	6888
44/ 43	.1	.6	.6	.4	.2	.1	.0											5227	5241	7566	6639
42/ 41	.1	.6	.6	.3	.2	.1	.0											4666	4676	6813	6782

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

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION — CRAIG AFB ALABAMA/SELMA STATION NAME — 61-76 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
40/ 39	.1	.6	.6	.3	.2	.0	.0											4469	4473	6604	6418
38/ 37	.1	.6	.5	.3	.1	.0												3692	3696	5521	6490
36/ 35	.1	.5	.4	.2	.1	.0												3039	3043	4820	6584
34/ 33	.1	.4	.3	.2	.0	.0		.0										2316	2318	3954	5933
32/ 31	.0	.3	.2	.1	.0	.0												1685	1685	3138	5386
30/ 29	.0	.2	.2	.1	.0													1339	1340	2201	4893
28/ 27	.0	.2	.1	.0	.0													821	821	1712	3691
26/ 25	.0	.1	.1	.0														586	586	1155	3555
24/ 23	.0	.1	.1	.0														370	370	770	2883
22/ 21	.0	.1	.0	.0														213	213	416	2319
20/ 19	.0	.0	.0	.0														133	134	273	1663
18/ 17	.0	.0	.0															70	70	144	1562
16/ 15	.0	.0	.0															53	53	85	1179
14/ 13	.0	.0	.0															26	26	51	773
12/ 11	.0	.0																18	19	36	622
10/ 9	.0	.0																11	11	13	399
8/ 7	.0																	3	3	9	299
6/ 5		.0																5	5	4	165
4/ 3		.0																4	5	5	108
2/ 1																					63
0/ -1																					48
-2/ -3																					39
-4/ -5																					22
-6/ -7																					8
-8/ -9																					5
TOTAL	3.4	22.3	19.2	13.5	10.3	8.4	7.2	5.8	4.4	2.8	1.6	.7	.3	.1	.0	.0	.0	244092		243806	
																		243810		243816	

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.	1264655460	16899560	69.3	19.546	243782							
Dry Bulb	1121995763	16079413	65.9	16.037	244092		187.7	4724.3	3521.2	1077.9	183.7	8760
Wet Bulb	903348054	14439908	59.2	14.053	243816		352.9	3485.6	1801.2	78.0		8760
Dew Point	782677871	13241413	54.3	16.141	243806	4.3	1053.0	2617.5	818.3	5.4		8760

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-76 (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
84/ 83							.0											1	1		
82/ 81						.0	.0	.0	.0									10	10		
80/ 79				.0	.0	.0	.1	.1	.0									46	46		
78/ 77			.0	.0	.1	.1	.1	.0	.0									91	91		
76/ 75			.0	.1	.2	.2	.1	.0	.0	.0		.0						165	165		
74/ 73		.0	.1	.2	.3	.2	.1	.1	.0	.0	.0	.0						231	231	6	
72/ 71		.1	.3	.3	.3	.2	.1	.1	.1	.1	.0							336	336	38	6
70/ 69	.0	.5	.5	.4	.3	.2	.1	.1	.1	.0	.0							487	487	131	49
68/ 67	.1	.8	.7	.4	.2	.2	.1	.2	.1	.1								604	604	395	162
66/ 65	.1	1.1	.7	.4	.3	.3	.2	.2	.1	.1	.0							715	715	538	314
64/ 63	.2	1.2	.8	.3	.3	.2	.3	.2	.1	.0	.0							810	810	687	543
62/ 61	.3	1.4	.5	.4	.3	.4	.3	.2	.1	.0								849	849	694	623
60/ 59	.3	1.4	.6	.3	.4	.4	.3	.2	.1	.0								867	867	776	694
58/ 57	.4	1.4	.6	.4	.6	.4	.4	.3	.0									991	991	729	761
56/ 55	.5	1.2	.6	.6	.6	.5	.5	.3	.0	.0								1005	1006	790	691
54/ 53	.4	1.3	.8	.6	.5	.5	.4	.2										1041	1041	766	612
52/ 51	.4	1.5	1.0	.7	.7	.5	.4	.1										1138	1138	920	681
50/ 49	.5	1.3	1.1	1.0	.8	.5	.4	.0	.0									1201	1201	1145	700
48/ 47	.4	1.4	1.1	.9	.8	.5	.2	.0										1150	1150	1096	692
46/ 45	.4	1.8	1.5	1.1	.7	.5	.1	.0										1349	1350	1202	818
44/ 43	.4	1.6	1.5	1.1	.6	.4	.0											1182	1192	1389	971
42/ 41	.3	1.9	1.4	.9	.6	.3	.0											1203	1211	1406	998
40/ 39	.5	1.8	1.7	.9	.6	.2	.0											1217	1219	1467	1084
38/ 37	.3	1.7	1.4	1.0	.5	.0												1050	1050	1346	1119
36/ 35	.3	1.7	1.2	.9	.3	.0												964	964	1276	1179
34/ 33	.2	1.2	1.2	.7	.1	.0		.0										735	735	1126	1151
32/ 31	.3	1.0	.9	.4	.1	.0												571	571	959	1157
30/ 29	.2	1.1	.8	.3	.0													522	522	780	1069
28/ 27	.1	.7	.6	.1	.0													338	338	625	811
26/ 25	.1	.6	.4	.1														241	241	457	864
24/ 23	.0	.5	.3	.0														166	166	321	742
22/ 21	.0	.3	.1															92	92	177	621
20/ 19	.0	.2	.1	.0														65	65	114	515
18/ 17	.0	.1	.0															35	35	71	507

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

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-76 (YEARS) JAN (MONTH)

PAGE 2 ALL (HOURS (L.S.T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
16/ 15	.0	.1	.0															28	28	49	454
14/ 13	.0	.0																7	7	21	289
12/ 11	.0	.0																12	13	13	229
10/ 9	.0	.0																10	10	10	138
8/ 7	.0																	3	3	8	123
6/ 5		.0																1	1		59
4/ 3		.0																4	5	5	39
2/ 1																					25
0/ -1																					15
-2/ -3																					13
-4/ -5																					8
-6/ -7																					4
-8/ -9																					3
TOTAL	6.8	31.0	22.6	14.5	10.1	6.9	4.5	2.3	.9	.4	.0	.0							21557		21533
																		21533		21533	

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.	116134764	1522696	70.7	19.814	21532							
Dry Bulb	54637284	1050536	48.7	12.636	21557		72.4	68.0	18.8	.9		744
Wet Bulb	45228535	953047	44.3	11.895	21533		124.7	19.7	.2			744
Dew Point	36638919	831113	38.6	14.553	21533	1.5	265.5	7.5				744

FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUL 62
USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-76 YEARS | FEB MONTH

PAGE 1 | ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
84/ 83								.0	.0		.0	.0						6	6		
82/ 81				.0		.0	.0	.0	.0		.0							26	26		
80/ 79				.0	.0	.1	.1	.1	.0		.0							78	78		
78/ 77			.0	.0	.2	.2	.1	.1	.0	.0	.0	.0	.0					137	137		
76/ 75			.1	.1	.3	.2	.2	.2	.1	.0	.0	.0	.0					235	235	1	
74/ 73		.0	.1	.4	.2	.2	.2	.2	.1	.0	.1	.0						295	295	11	1
72/ 71		.0	.4	.3	.3	.3	.2	.1	.1	.1	.0	.0						366	366	35	10
70/ 69	.0	.3	.6	.5	.4	.4	.2	.3	.2	.1	.0							595	595	162	27
68/ 67	.1	.9	.6	.4	.4	.3	.2	.2	.2	.1	.1							705	705	395	128
66/ 65	.2	1.1	.7	.5	.4	.3	.2	.3	.3	.2	.0							813	813	579	403
64/ 63	.2	1.1	.7	.5	.5	.3	.3	.4	.3	.1	.0							849	849	640	513
62/ 61	.2	1.5	.7	.5	.5	.3	.4	.5	.2	.1								910	910	682	569
60/ 59	.6	1.6	.8	.7	.5	.4	.6	.6	.2	.0								1139	1139	959	690
58/ 57	.7	1.5	.7	.6	.5	.5	.6	.5	.1	.0								1102	1102	882	815
56/ 55	.4	1.4	.9	.7	.5	.7	.6	.5	.0	.0								1105	1105	886	713
54/ 53	.4	1.3	1.0	.7	.7	.7	.5	.2	.0									1071	1072	930	782
52/ 51	.4	1.6	.9	.8	.8	.8	.5	.1	.0									1147	1147	956	731
50/ 49	.4	1.6	1.1	.9	1.0	.6	.3	.1										1155	1155	1195	847
48/ 47	.2	1.2	1.2	1.1	.8	.5	.2	.0	.0									1023	1025	1132	755
46/ 45	.2	1.7	1.4	1.2	.8	.5	.2											1140	1140	1285	766
44/ 43	.3	1.4	1.3	.8	.6	.4	.1											950	951	1383	758
42/ 41	.1	1.2	1.2	.7	.5	.3	.1											822	822	1216	899
40/ 39	.3	1.2	1.2	.8	.5	.1	.0											810	810	1222	927
38/ 37	.2	1.1	1.1	.6	.3	.1												658	658	960	983
36/ 35	.1	.9	.9	.6	.3	.0												552	552	855	1006
34/ 33	.1	.8	.8	.5	.1													469	469	724	1049
32/ 31	.0	.7	.6	.4	.1													339	339	633	951
30/ 29	.0	.5	.6	.2	.1													267	267	477	859
28/ 27	.0	.4	.4	.1	.0													177	177	365	630
26/ 25	.0	.4	.3	.1														151	151	275	702
24/ 23	.0	.2	.1	.1														77	77	201	610
22/ 21	.0	.2	.1															55	55	97	500
20/ 19	.0	.1	.1															39	40	76	334
18/ 17		.1	.0															18	18	40	347

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

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-76 YEARS | FEB MONTH

PAGE 2 | ALL HOURS (L, S, T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
16/ 15		.1	.0															15	15	23	254
14/ 13	.0	.1																12	12	20	203
12/ 11		.0																5	5	14	161
10/ 9																				2	123
8/ 7																					96
6/ 5																					54
4/ 3																					52
2/ 1																					31
0/ -1																					20
-2/ -3																					8
-4/ -5																					6
TOTAL	5.3	26.2	20.7	15.1	11.1	8.4	5.9	4.3	2.0	.8	.3	.1	.0						19318		19313
																		19313		19313	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	97441945	1310491	67.9	20.981	19309							
Dry Bulb	54990357	1003001	51.9	12.282	19318		40.2	85.0	27.0	2.5		672
Wet Bulb	44433277	899789	46.6	11.406	19313		77.3	21.0	.4			672
Dew Point	35412693	778591	40.3	14.435	19313	1.2	206.7	5.8	.0			672

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (YEARS) MAR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
88/ 87								.0		.0	.0							7	7		
86/ 85					.0	.0	.0	.0	.1	.1	.0	.0						53	53		
84/ 83					.0	.0	.1	.2	.1	.1	.0	.0	.0					116	118		
82/ 81			.0	.0	.1	.1	.2	.3	.2	.1	.0	.0	.0					200	201		
80/ 79			.0	.0	.1	.3	.3	.2	.2	.1	.1	.1	.0					289	291		
78/ 77		.0	.1	.1	.4	.4	.3	.2	.2	.1	.1	.1	.0					400	404	5	
76/ 75		.0	.1	.4	.5	.4	.4	.3	.2	.2	.2	.1	.0					522	525	30	5
74/ 73		.1	.2	.6	.4	.3	.4	.3	.3	.3	.3	.0	.0					619	621	75	24
72/ 71		.4	.7	.6	.4	.4	.3	.2	.3	.3	.2	.0						775	779	150	59
70/ 69	.0	.9	1.1	.6	.6	.4	.4	.3	.4	.4	.1	.0						1009	1021	527	131
68/ 67	.1	1.1	1.0	.6	.5	.4	.4	.4	.5	.2	.0							1015	1017	871	398
66/ 65	.1	1.2	.8	.6	.4	.4	.4	.5	.6	.2			.0					1037	1041	918	653
64/ 63	.2	1.5	1.0	.5	.5	.4	.6	.6	.4	.1	.0							1138	1148	861	841
62/ 61	.3	1.5	.7	.6	.5	.5	.6	.6	.3	.1								1123	1131	1037	856
60/ 59	.4	2.1	.8	.6	.8	.7	.7	.5	.2	.0								1345	1349	1089	898
58/ 57	.4	1.7	.7	.7	.7	.7	.6	.4	.2									1198	1201	1179	990
56/ 55	.4	1.5	.7	.9	.8	.7	.6	.3	.0									1172	1176	1167	940
54/ 53	.4	1.1	.8	.8	.7	.6	.6	.2	.0									1050	1053	1205	898
52/ 51	.3	1.1	1.0	.9	.7	.7	.4	.1	.0									1032	1038	1246	751
50/ 49	.2	1.1	1.1	1.1	.8	.5	.5	.0										1042	1044	1319	795
48/ 47	.2	.9	.9	1.0	.6	.6	.2	.0										846	853	1213	844
46/ 45	.3	1.1	1.1	.9	.6	.4	.1											881	888	1236	857
44/ 43	.2	.9	1.1	.7	.5	.2	.0											708	711	1138	925
42/ 41	.1	.8	.8	.8	.4	.1												597	598	1063	1033
40/ 39	.1	.7	.8	.5	.3	.0												483	484	898	1007
38/ 37	.1	.6	.8	.5	.1	.0												418	421	758	1029
36/ 35	.1	.6	.5	.2	.1													295	298	632	986
34/ 33	.0	.4	.4	.2	.1													200	202	496	886
32/ 31	.0	.2	.1	.1	.0													92	92	315	770
30/ 29	.0	.1	.1	.1														55	55	146	709
28/ 27		.1	.1	.0														36	36	96	580
26/ 25		.1	.1	.0														23	23	64	505
24/ 23	.0	.0	.1	.0														21	21	33	370
22/ 21		.0	.0															5	5	21	322

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

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-45,47-75 YEARS | MAR MONTH

ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
20/ 19			.0															1	1	12	274
18/ 17																				3	180
16/ 15																					88
14/ 13																					59
12/ 11																					59
10/ 9																					34
8/ 7																					28
6/ 5																					12
4/ 3																					7
2/ 1																					1
TOTAL	3.8	21.6	17.7	14.5	11.6	9.3	8.0	5.7	4.2	2.2	1.0	.3	.1					19803	19906	19803	19804

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	94283214	1299030	65.6	21.374	19797							
Dry Bulb	69139869	1149023	57.7	11.893	19906		8.7	180.3	83.0	19.4		744
Wet Bulb	54246957	1014723	51.2	10.663	19803		25.9	62.3	4.1			744
Dew Point	43355970	886570	44.8	13.607	19804		150.2	23.2	1.1			744

USAFETAC FORM 0-26-5 (OL-A) 7/64 - REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (YEARS) APR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
96/ 95													.0					1	1		
94/ 93												.0	.0	.0				4	4		
92/ 91												.0	.0					5	5		
90/ 89								.0	.0	.0	.0	.0	.0	.0	.0			36	36		
88/ 87						.0	.0	.0	.1	.1	.0	.1	.1	.0		.0		105	105		
86/ 85					.0	.1	.2	.4	.4	.3	.2	.1	.0	.0				329	329		
84/ 83				.0	.1	.2	.5	.6	.5	.3	.3	.2	.1	.0				551	551		
82/ 81				.0	.2	.5	.8	.6	.5	.4	.3	.2	.1	.0				699	699		
80/ 79			.0	.1	.6	.9	.9	.7	.6	.5	.4	.2	.0	.0				933	933		
78/ 77	.0	.0	.1	.4	1.0	.8	.7	.8	.5	.5	.4	.1	.0	.0				1047	1047	7	1
76/ 75		.1	.4	1.0	1.0	.6	.7	.7	.5	.4	.2	.1	.0	.0				1071	1071	67	3
74/ 73	.0	.2	.8	1.1	.7	.5	.6	.6	.5	.3	.2	.1	.0					1098	1098	250	36
72/ 71	.0	.6	1.4	1.0	.7	.6	.7	.5	.5	.3	.2	.0	.0					1282	1282	767	134
70/ 69	.0	1.2	1.8	1.0	.7	.7	.6	.6	.4	.3	.1	.0						1438	1438	1361	455
68/ 67	.1	1.9	1.5	.9	.7	.7	.5	.4	.4	.2	.0	.0						1456	1456	1574	947
66/ 65	.4	2.0	1.7	.9	.7	.6	.4	.4	.3	.1	.0							1479	1479	1823	1429
64/ 63	.5	2.1	1.3	1.1	.6	.5	.5	.4	.3	.1	.0							1422	1422	1771	1547
62/ 61	.4	1.8	1.0	.9	.6	.4	.4	.3	.2	.0	.0							1206	1206	1774	1499
60/ 59	.4	1.4	1.4	.9	.6	.4	.4	.3	.1	.0								1150	1150	1697	1446
58/ 57	.2	1.1	1.2	.8	.6	.4	.3	.2	.0									956	956	1435	1250
56/ 55	.1	1.0	1.1	.7	.5	.3	.3	.1	.0									768	768	1333	1195
54/ 53	.1	.7	.9	.6	.4	.2	.2	.0										602	602	1132	1253
52/ 51	.1	.6	.7	.6	.3	.2	.1	.0										496	497	1038	1136
50/ 49	.1	.5	.7	.5	.2	.2	.0											422	422	916	1021
48/ 47	.0	.5	.5	.3	.2	.1	.0											312	312	747	909
46/ 45	.0	.5	.5	.3	.1	.0	.0											288	289	625	927
44/ 43	.0	.2	.3	.1	.1													146	146	462	821
42/ 41	.0	.2	.2	.1	.0													101	101	308	676
40/ 39	.0	.2	.2	.1														81	81	216	643
38/ 37	.0	.1	.1	.0														43	43	134	484
36/ 35	.0	.0	.0															7	8	76	477
34/ 33	.0	.0	.0															6	6	21	336
32/ 31		.0																3	3	6	280
30/ 29																				3	247

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) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE!

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-45,47-75 YEARS | APR MONTH

PAGE 2 | ALL HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
28/ 27																					160
26/ 25																					129
24/ 23																					40
22/ 21																					18
20/ 19																					8
18/ 17																					16
16/ 15																					9
14/ 13																					7
12/ 11																					1
TOTAL	2.4	17.0	17.9	13.3	10.4	9.2	8.6	7.6	5.9	3.8	2.4	1.0	.4	.2	.0	.0			19546		19540
																		19543		19543	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	> 80 F	≥ 93 F	Total
Rel. Hum.	92247734	1281562	65.6	20.469	19538							
Dry Bulb	88741027	1301511	66.6	10.309	19546		.1	370.4	210.6	81.8	.2	720
Wet Bulb	69253620	1151574	58.9	8.455	19543		.3	148.3	11.9			720
Dew-Point	57569853	1039071	53.2	10.686	19540		33.7	58.1	1.2			720

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

10850 STATION — CRAIG AFB ALABAMA/SELMA STATION NAME — 42-45,47-75 YEARS — MAY MONTH

PAGE 1 — ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
100/ 99													.0	.0				3	3		
98/ 97												.0	.0	.0		.0		13	13		
96/ 95									.0	.0	.0	.1	.0	.1	.0			46	46		
94/ 93									.0	.1	.2	.1	.1	.0	.0			116	116		
92/ 91						.0	.0	.1	.2	.4	.4	.2	.1	.0				289	289		
90/ 89						.0	.1	.4	.8	.9	.6	.3	.1	.0	.0			649	649		
88/ 87				.0		.2	.4	.8	1.3	1.0	.5	.2	.0	.0	.0			909	909		
86/ 85			.0	.0	.1	.4	1.1	1.2	1.2	.9	.4	.2	.1	.0	.0			1132	1135		
84/ 83			.0	.0	.4	.9	1.2	1.1	1.0	.6	.4	.2	.0	.0				1172	1175	1	
82/ 81		.0	.0	.2	1.0	1.3	1.1	1.1	.6	.4	.2	.0	.0	.0				1212	1212	2	1
80/ 79		.0	.1	.7	1.4	1.4	.9	.8	.6	.3	.2	.1	.0					1318	1320	26	2
78/ 77		.1	.6	1.5	1.7	1.0	.8	.5	.4	.2	.1	.0	.0					1381	1384	142	12
76/ 75	.0	.3	1.2	2.1	1.2	.8	.6	.4	.3	.3	.1							1480	1482	653	49
74/ 73	.0	.9	2.3	1.9	.9	.6	.4	.3	.3	.3	.0	.0						1574	1576	1677	239
72/ 71	.1	2.1	2.8	1.3	.8	.4	.3	.3	.3	.0								1678	1682	2524	885
70/ 69	.2	2.9	2.7	1.1	.6	.4	.3	.3	.2	.0								1743	1747	3142	1814
68/ 67	.4	2.8	2.0	.8	.6	.3	.3	.2	.1	.0								1478	1479	2908	2691
66/ 65	.4	2.3	1.3	.7	.5	.3	.2	.1	.0									1145	1146	2458	2687
64/ 63	.1	1.6	.9	.5	.3	.2	.1	.0	.0									747	752	1708	2335
62/ 61	.1	1.2	.7	.4	.2	.2	.0	.0										572	573	1184	1944
60/ 59	.1	.9	.6	.3	.2	.2	.0	.0										457	470	1005	1631
58/ 57	.0	.6	.3	.3	.2	.1	.0											310	312	849	1265
56/ 55	.0	.4	.3	.4	.1	.0	.0											243	248	622	1015
54/ 53	.0	.2	.3	.1	.0	.0												148	149	385	748
52/ 51	.0	.3	.2	.1	.0		.0											112	112	315	637
50/ 49	.0	.2	.2	.1	.0													86	86	236	484
48/ 47		.1	.1	.0														47	47	125	429
46/ 45	.0	.1	.0															27	27	88	400
44/ 43	.0	.0	.0															9	9	41	321
42/ 41		.0																1	1	14	245
40/ 39		.0																1	1	4	124
38/ 37																					66
36/ 35																					49
34/ 33																					19

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

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-45,47-75 YEARS | MAY MONTH

PAGE 2 | ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
32/ 31																					10
30/ 29																					2
28/ 27																					1
26/ 25																					2
24/ 23																					1
TOTAL	1.4	16.9	16.8	12.5	10.1	8.5	7.8	7.6	7.3	5.5	3.3	1.3	.6	.2	.1	.0			20150		20108
																		20108		20109	

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.	98217667	1351183	67.2	19.209	20107							
Dry Bulb	112824237	1496155	74.3	9.275	20150			598.8	417.6	231.4	6.6	744
Wet Bulb	88440616	1327514	66.0	6.322	20109			409.8	92.5	.4		744
Dew Point	76805362	1233066	61.3	7.697	20108		.6	210.6	11.2	.0		744

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (YEARS) JUN (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
104/103													.0	.0				3	3		
102/101										.0	.0	.0	.1	.0		.0		29	29		
100/ 99									.0	.0	.1	.1	.1	.0	.0	.0		85	85		
98/ 97								.0	.0	.2	.3	.2	.1	.1	.1			192	192		
96/ 95							.0	.1	.4	.6	.6	.2	.1	.1	.0			414	414		
94/ 93						.0	.1	.4	.9	1.0	.6	.3	.1	.0				671	671		
92/ 91						.1	.5	1.0	1.3	.7	.6	.2	.1	.0	.0			891	891		
90/ 89				.0	.0	.5	1.3	1.8	1.4	.8	.4	.2	.0					1255	1255		
88/ 87				.0	.3	1.1	1.7	1.3	1.0	.6	.2	.1						1277	1277		
86/ 85			.0	.3	1.0	2.0	1.6	1.0	.7	.5	.2	.0	.0					1481	1481		
84/ 83			.1	.8	1.7	1.6	1.1	.6	.5	.3	.1	.0	.0					1346	1346	21	
82/ 81		.0	.5	1.7	1.8	1.2	.8	.4	.3	.1	.1	.0						1383	1383	118	4
80/ 79		.2	1.8	2.9	1.8	.9	.5	.2	.1	.1	.0	.0						1682	1682	766	35
78/ 77	.0	1.1	3.1	2.5	1.3	.5	.3	.1	.1	.0	.0							1787	1788	1885	274
76/ 75	.2	2.6	4.0	1.8	.8	.3	.2	.1	.0	.0	.0							1943	1943	3262	1097
74/ 73	.2	3.6	3.1	1.3	.4	.2	.1	.1	.0	.0								1778	1779	3667	2422
72/ 71	.3	3.5	1.9	.7	.3	.1	.1	.0	.0	.0								1376	1376	3526	3569
70/ 69	.4	2.1	1.4	.5	.2	.1	.0	.0										929	930	2631	3707
68/ 67	.2	1.1	1.0	.2	.1	.0												544	544	1620	2601
66/ 65	.0	.5	.5	.2	.1	.0	.0	.0										242	242	936	1835
64/ 63	.1	.3	.2	.1	.0	.0	.0											143	143	516	1364
62/ 61		.3	.1	.0	.0													96	97	333	916
60/ 59		.1	.1	.0														49	49	185	664
58/ 57		.1	.0	.0														20	20	104	457
56/ 55		.1	.0		.0													21	21	41	304
54/ 53		.0	.0	.0	.0													10	10	23	170
52/ 51		.0																3	3	11	103
50/ 49		.0																3	3	5	52
48/ 47																				3	33
46/ 45																					14
44/ 43																					13
42/ 41																					15
40/ 39																					4

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

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-45,47-75 YEARS | JUN MONTH

PAGE 2 | ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
TOTAL	1.3	15.7	17.8	13.1	10.0	8.7	8.3	7.2	6.7	5.1	3.3	1.6	.6	.3	.1	.0		19653	19657	19653	19653

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	101170033	1365815	69.5	17.822	19651							
Dry Bulb	127745246	1576666	80.2	8.078	19657			698.5	594.1	363.2	51.1	720
Wet Bulb	102212007	1414541	72.0	4.507	19653			641.0	356.1	15.5		720
Dew Point	91929143	1340025	68.2	5.341	19653			502.2	140.4	.4		720

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 41-45,47-75 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
108/107																	.0	1	1		
106/105														.0	.0	.0	.0	8	8		
104/103												.0	.0		.0	.0	.0	8	8		
102/101								.0			.0	.0	.0	.0	.0	.0		35	35		
100/ 99									.0	.0	.1	.1	.1	.0	.0			81	81		
98/ 97								.0	.1	.3	.2	.2	.1	.0				194	194		
96/ 95						.0	.0	.1	.5	.5	.4	.3	.0	.0				392	392		
94/ 93				.0	.0	.1	.2	.7	1.0	.8	.4	.1	.1					695	695		
92/ 91				.0	.1	.3	1.0	1.8	1.3	.5	.2	.0	.0	.0				1050	1050		
90/ 89			.0	.0	.2	1.2	2.5	2.1	.9	.3	.1	.0	.0					1508	1508	2	
88/ 87			.0	.1	.8	2.3	2.5	1.0	.4	.3	.0	.0						1498	1501	1	1
86/ 85			.0	.5	2.5	2.7	1.1	.5	.2	.1	.1							1583	1587	10	1
84/ 83		.0	.3	1.9	2.8	1.4	.5	.2	.2	.0								1481	1485	53	7
82/ 81		.1	1.2	3.3	2.0	.5	.3	.1	.1	.0								1555	1557	283	25
80/ 79	.0	.6	3.7	3.6	1.0	.4	.1	.1	.0									1955	1957	1538	129
78/ 77	.0	2.5	5.3	1.8	.6	.1	.1	.0	.0									2142	2146	3550	637
76/ 75	.2	6.5	4.7	.9	.3	.1	.0	.0										2633	2650	4946	2455
74/ 73	.8	7.1	2.2	.4	.1	.0	.0											2205	2209	4801	5415
72/ 71	.6	3.0	1.0	.2	.1	.0												1023	1027	3117	5576
70/ 69	.3	.8	.4	.1	.1	.0												339	339	1356	3050
68/ 67	.0	.3	.2	.1	.0													121	121	508	1446
66/ 65		.1	.1	.0	.0													54	54	250	774
64/ 63	.0	.1	.0	.0														23	23	101	424
62/ 61		.0		.0														6	6	62	294
60/ 59		.0	.0															9	9	13	188
58/ 57		.0																2	2	9	99
56/ 55																				4	48
54/ 53																					29
52/ 51																					2
50/ 49																					1
TOTAL	2.0	21.1	19.0	13.0	10.4	9.1	8.2	6.6	4.7	2.9	1.5	.8	.3	.1	.0	.0	.0	20601	20645	20604	20601

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.	118329599	1524733	74.0	16.303	20600							
Dry Bulb	137664810	1679470	81.3	7.098	20645			740.6	687.0	400.4	51.0	744
Wet Bulb	114118835	1531851	74.3	3.340	20604			728.1	548.3	32.5		744
Dew Point	105315499	1470993	71.4	3.686	20601			676.9	313.1	2.8		744

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 41-45,47-70,72-75 YEARS | AUG 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
104/103														.0		.0		5	5		
102/101										.0		.0	.0	.0	.0	.0		21	21		
100/ 99								.0		.0	.1	.1	.1	.1	.0			85	85		
98/ 97								.1	.0	.2	.3	.3	.1	.0	.0	.0		217	217		
96/ 95						.0	.0	.1	.5	.6	.5	.2	.1	.0	.0			421	421		
94/ 93						.0	.2	.6	1.2	.9	.4	.2	.1	.1	.0	.0		758	758		
92/ 91					.0	.2	1.0	1.9	1.5	.8	.3	.1	.1	.0	.0			1205	1205		
90/ 89			.0	.0	.1	.8	1.9	2.2	1.4	.5	.4	.1	.0					1542	1542		
88/ 87				.0	.6	1.9	2.6	1.3	.5	.3	.2	.1	.0					1559	1560		
86/ 85		.0	.0	.4	1.9	2.6	1.2	.5	.5	.2	.1	.0						1561	1561	11	1
84/ 83		.0	.2	1.6	2.5	1.5	.6	.4	.2	.1	.0	.0						1484	1484	52	3
82/ 81	.0	.1	1.0	2.7	2.0	.7	.3	.3	.1	.0	.0							1485	1485	211	21
80/ 79	.0	.4	3.2	3.2	1.1	.4	.2	.1	.0	.0								1823	1823	1305	114
78/ 77	.0	2.2	4.9	1.9	.6	.2	.1	.0	.0	.0								2078	2078	3155	538
76/ 75	.2	5.6	4.6	.9	.4	.2	.1	.0										2467	2471	4808	2105
74/ 73	.4	6.1	2.4	.5	.3	.1	.0	.0										2044	2049	4639	4496
72/ 71	.5	2.9	1.2	.4	.2	.0	.0											1084	1086	3200	5256
70/ 69	.1	1.0	.5	.3	.1	.0												434	434	1659	3411
68/ 67	.0	.4	.5	.1	.0													209	209	750	1748
66/ 65	.0	.2	.2	.0	.0	.0												98	98	486	981
64/ 63	.0	.1	.2	.0	.0													62	63	221	709
62/ 61	.0	.0	.0															17	17	100	550
60/ 59	.0	.0		.0														10	10	52	332
58/ 57			.0															1	1	17	192
56/ 55			.0															1	1	3	88
54/ 53																				2	76
52/ 51																					32
50/ 49																					13
48/ 47																					3
44/ 43																					2
TOTAL	1.3	19.2	18.9	12.3	9.8	8.7	8.4	7.6	5.9	3.7	2.2	1.1	.4	.2	.1	.0		20671	20684	20671	20671

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.	113490005	1490211	72.1	17.113	20670							
Dry Bulb	138199480	1683874	81.4	7.346	20684			737.2	675.0	406.4	54.2	744
Wet Bulb	112908584	1525832	73.8	3.675	20671			712.3	510.4	26.1		744
Dew Point	103276465	1458345	70.6	4.343	20671			636.8	262.0	2.1		744

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 41-45,47-75 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
100/ 99													.0					5	5		
98/ 97		.								.0	.0	.1	.1	.0	.0			58	58		
96/ 95									.0	.1	.3	.2	.2	.0				154	154		
94/ 93							.0	.1	.3	.5	.3	.2	.1	.0				305	305		
92/ 91						.0	.1	.4	.8	.5	.4	.3	.1	.0	.0			555	555		
90/ 89					.0	.2	.6	1.4	1.0	.5	.4	.2	.1	.0				893	893		
88/ 87				.0	.1	.4	1.4	1.1	.7	.5	.3	.3	.1	.0				1017	1017		
86/ 85				.1	.4	1.5	1.6	.8	.7	.5	.3	.1	.0					1208	1208		
84/ 83			.1	.4	1.2	1.4	.9	.6	.5	.4	.2	.1	.0					1143	1143		
82/ 81		.0	.2	1.1	1.7	1.0	.7	.6	.4	.3	.1	.0						1244	1244	28	1
80/ 79		.1	.9	2.1	1.3	.8	.6	.5	.4	.2	.1	.0						1422	1422	193	14
78/ 77		.9	2.1	1.8	1.0	.6	.5	.4	.3	.2	.1	.0						1547	1549	828	113
76/ 75	.1	2.9	3.1	1.6	.9	.5	.3	.3	.2	.1	.0							1979	1979	2505	469
74/ 73	.2	4.2	2.6	1.3	.7	.4	.3	.2	.1	.0	.0							2048	2048	3128	1665
72/ 71	.6	3.6	2.1	1.1	.6	.4	.2	.1	.1	.0								1776	1780	3132	3060
70/ 69	.4	2.1	1.9	.9	.7	.4	.2	.1	.0	.0								1324	1325	2474	3020
68/ 67	.2	1.7	1.5	.8	.4	.2	.1	.1	.0	.0								977	978	1918	2266
66/ 65	.3	1.3	1.1	.6	.3	.1	.1	.0	.0									762	762	1677	1814
64/ 63	.1	.8	.7	.4	.2	.1	.0	.0										460	460	1203	1588
62/ 61	.1	.7	.5	.4	.1	.0	.0	.0										381	381	918	1303
60/ 59	.0	.6	.6	.2	.1	.0												293	293	718	1078
58/ 57	.0	.3	.3	.0	.0		.0											149	149	486	967
56/ 55	.0	.3	.2	.0	.0	.0												108	108	330	720
54/ 53	.0	.2	.1	.0	.0	.0												66	66	185	625
52/ 51	.0	.2	.0	.0														45	45	103	460
50/ 49	.0	.1	.0															26	26	72	312
48/ 47	.0	.1	.0															22	22	42	183
46/ 45	.0	.0																10	10	29	129
44/ 43		.0																3	3	9	77
42/ 41		.0																2	2	2	47
40/ 39																				2	26
38/ 37																					26
36/ 35																					15
34/ 33																					2

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

USAFETAC FORM 0-26-5 (OL A) 82L 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 41-45,47-75 YEARS | SEP MONTH

ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
32/ 31																					1
TOTAL	2,220.	018.	013.	010.	8.1	7.6	6.7	5.5	3.8	2.6	1.6	.8	.1	.0				19990		19981	
																		19982		19982	

Element.(X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	107045540	1415138	70.8	18.468	19980							
Dry Bulb	118835539	1531309	76.6	8.753	19990			636.2	489.1	265.6	18.8	720
Wet Bulb	96117724	1380678	69.1	5.996	19982			511.9	240.8	3.4		720
Dew Point	86105199	1303857	65.3	7.153	19981		.0	382.3	81.5	.1		720

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 41-75 YEARS | OCT 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
98/ 97											.0	.0	.0	.0	.0			8	8		
96/ 95								.0		.0	.0		.0	.0				18	18		
94/ 93									.0	.0	.0	.0	.0	.0				26	26		
92/ 91								.0	.1	.1	.0	.0	.0					40	40		
90/ 89							.0	.1	.2	.0	.1	.1						82	82		
88/ 87					.0	.1	.1	.2	.2	.1	.1	.1	.0		.0	.0		206	206		
86/ 85					.0	.1	.4	.4	.4	.3	.2	.1	.0	.0		.0		428	428		
84/ 83			.0	.0	.1	.3	.3	.5	.6	.4	.2	.1	.1	.0				570	570		
82/ 81			.0	.1	.4	.4	.6	.7	.8	.5	.2	.1	.0	.0	.0			833	833	1	
80/ 79		.0	.1	.3	.4	.6	.8	.7	.7	.5	.3	.2	.0	.0				990	990	5	
78/ 77		.0	.4	.5	.7	.7	.7	.6	.6	.5	.2	.1	.0	.0				1066	1067	63	4
76/ 75	.0	.4	.7	.7	.8	.8	.7	.6	.5	.3	.2	.1	.0					1222	1222	242	15
74/ 73	.0	.7	.8	.9	.8	.8	.6	.4	.4	.4	.1	.0	.0					1273	1273	676	185
72/ 71	.2	1.1	1.4	1.0	.8	.6	.5	.4	.4	.3	.1	.0						1429	1429	907	526
70/ 69	.3	1.5	1.5	1.1	.9	.6	.4	.4	.4	.1	.1							1577	1578	1369	790
68/ 67	.2	1.8	1.6	1.0	.8	.5	.3	.5	.3	.1	.0							1537	1539	1804	1092
66/ 65	.2	1.8	1.8	1.2	.7	.4	.4	.3	.2	.1	.0							1540	1542	2027	1227
64/ 63	.3	2.0	1.5	1.0	.6	.4	.4	.3	.1	.0								1433	1435	1923	1552
62/ 61	.2	2.0	1.3	.6	.6	.4	.2	.1	.1	.0								1249	1249	1974	1670
60/ 59	.2	1.5	1.5	.9	.6	.3	.2	.2	.1	.0								1189	1191	1781	1717
58/ 57	.2	1.6	1.5	.7	.4	.2	.2	.1	.0		.0							1014	1019	1514	1554
56/ 55	.2	1.5	1.0	.7	.4	.3	.1	.0	.0									913	917	1495	1691
54/ 53	.1	1.1	.9	.5	.2	.1	.1	.0										655	656	1336	1352
52/ 51	.1	1.1	.7	.4	.2	.1	.0	.0										570	571	1086	1332
50/ 49	.1	.9	.7	.3	.1	.1	.0	.0										484	484	922	1117
48/ 47	.1	.7	.6	.2	.1	.0	.0											375	375	690	967
46/ 45	.1	.5	.4	.1	.0	.0												255	255	580	956
44/ 43	.1	.5	.2	.1	.0	.0												197	197	374	831
42/ 41	.0	.3	.2	.0	.0													130	130	292	798
40/ 39	.0	.2	.1	.0		.0												77	77	186	569
38/ 37	.0	.1	.0	.0														46	46	121	465
36/ 35	.0	.1	.0	.0														45	45	58	366
34/ 33		.0	.0															9	9	37	195
32/ 31		.0																6	.6	16	166

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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) PUB 0-61 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 41-75 YEARS | OCT MONTH

ALL HOURS (L.S.T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
30/ 29		.0	.0															7	7	7	113
28/ 27																				6	72
26/ 25																					73
24/ 23																					47
22/ 21																					22
20/ 19																					13
18/ 17																					10
16/ 15																					6
14/ 13																					1
12/ 11																					3
10/ 9																					1
8/ 7																					1
4/ 3																					1
TOTAL	2.7	21.7	19.1	12.5	9.7	7.7	7.2	6.6	6.0	3.8	1.9	.8	.3	.1	.0	.0			21520		21500
																		21499		21500	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	109830486	1475160	68.6	20.010	21498							
Dry Bulb	98509905	1437515	66.8	10.747	21520		.4	391.0	233.8	94.2	1.8	744
Wet Bulb	78320754	1284600	59.7	8.538	21500		1.0	175.3	34.2	.1		744
Dew Point	66727968	1177186	54.8	10.284	21500		18.3	90.4	7.1			744

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

U.S. GOVERNMENT PRINTING OFFICE: 1974 720-010

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-75 (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
86/ 85							.0	.0										6	5		
84/ 83					.0	.0	.0	.1	.0	.0	.0							46	46		
82/ 81				.0	.1	.1	.2	.2	.1	.1	.0	.0						150	150		
80/ 79			.0	.0	.1	.2	.3	.2	.2	.1	.0	.0	.0					247	247		
78/ 77			.0	.1	.2	.3	.2	.3	.2	.1	.0	.0						295	295	1	
76/ 75		.0	.2	.2	.3	.3	.4	.3	.2	.1	.1	.1						457	457	4	1
74/ 73	.0	.1	.2	.3	.4	.4	.4	.4	.2	.2	.1	.0	.0					577	577	59	10
72/ 71	.0	.3	.4	.4	.5	.4	.5	.3	.3	.1	.0	.0						657	657	173	50
70/ 69	.1	.5	.7	.6	.4	.4	.4	.3	.3	.2	.1	.1						835	837	347	173
68/ 67	.1	.9	.8	.6	.5	.4	.4	.4	.3	.2	.0	.0						962	964	539	258
66/ 65	.2	1.2	1.0	.6	.4	.5	.3	.4	.5	.2	.0							1131	1131	801	474
64/ 63	.3	1.4	.8	.6	.5	.5	.5	.4	.3	.1	.0							1140	1143	964	654
62/ 61	.3	1.3	.7	.5	.4	.6	.5	.5	.2	.1								1063	1063	1131	778
60/ 59	.4	1.3	.9	.7	.6	.6	.6	.4	.2	.0								1177	1177	1072	923
58/ 57	.4	1.3	.9	.7	.6	.6	.7	.4	.1	.0								1185	1185	1018	861
56/ 55	.4	1.6	1.2	.9	.7	.7	.6	.3	.0									1291	1291	1162	928
54/ 53	.2	1.4	1.2	.8	.7	.7	.5	.2	.0									1173	1173	1119	986
52/ 51	.3	1.3	1.2	.9	.9	.5	.3	.1										1162	1162	1279	886
50/ 49	.3	1.5	1.4	1.1	.9	.6	.3	.0										1236	1236	1427	977
48/ 47	.1	1.2	1.3	.9	.6	.3	.1											949	949	1412	912
46/ 45	.1	1.4	1.2	.8	.6	.3	.0											887	888	1389	1053
44/ 43	.1	1.3	1.2	.8	.5	.1	.0											818	818	1292	1005
42/ 41	.1	1.4	1.1	.7	.3	.1	.0											735	735	1122	1041
40/ 39	.1	1.4	1.1	.5	.2	.0												681	682	1105	1070
38/ 37	.1	1.2	.8	.4	.0	.0												517	518	892	1136
36/ 35	.1	1.0	.6	.1	.0	.0												389	389	736	1198
34/ 33	.2	.7	.4	.1	.0													284	284	557	1022
32/ 31	.1	.6	.2	.0	.0													195	195	378	890
30/ 29	.1	.3	.2	.0	.0													115	115	215	820
28/ 27	.0	.1	.1	.0														56	56	136	625
26/ 25	.0	.1	.1	.0														42	42	76	523
24/ 23	.0	.0	.0	.0														19	19	44	377
22/ 21		.0	.0	.0														10	10	22	310
20/ 19		.0	.0															4	4	12	156

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

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-75 (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
18/ 17		.0	.0															2	2	7	140
16/ 15		.0																4	4	2	88
14/ 13																				5	52
12/ 11																					41
10/ 9																					31
8/ 7																					14
6/ 5																					18
4/ 3																					6
2/ 1																					2
0/ -1																					2
-2/ -3																					1
-4/ -5																					2
-6/ -7																					1
-8/ -9																					2
TOTAL	4.1	24.8	20.0	13.7	10.6	8.7	7.2	5.3	3.3	1.6	.5	.2	.0					20497	20507	20497	20495

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.	103193216	1391660	67.9	20.599	20495							
Dry Bulb	67032561	1146441	55.9	11.976	20507		15.7	148.7	62.4	11.2		720
Wet Bulb	53527391	1024867	50.0	10.554	20497		31.5	39.4	2.2			720
Dew Point	43233917	903465	44.1	12.894	20495	.3	144.1	17.3	.4			720

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 41-75 YEARS | DEC MONTH

PAGE 1 | ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31		Dry Bulb	Wet Bulb	Dew Point
82/ 81						.0	.0											10	10		
80/ 79					.0	.0	.0	.0	.0									24	24		
78/ 77			.0	.0	.1	.1	.1	.0	.0									61	61		
76/ 75			.0	.1	.2	.2	.1	.1	.0	.0	.0							130	130		
74/ 73		.0	.1	.3	.3	.2	.1	.1	.0	.0	.0							241	241	2	
72/ 71	.0	.1	.3	.4	.3	.2	.1	.0	.0	.0	.0	.0						304	304	31	5
70/ 69	.0	.3	.5	.4	.2	.3	.1	.1	.1	.0	.0	.0						418	418	126	26
68/ 67	.1	.6	.6	.3	.3	.2	.1	.2	.1	.1	.0							519	519	299	145
66/ 65	.3	1.1	.7	.3	.3	.2	.3	.2	.2	.0	.0							738	738	535	315
64/ 63	.5	1.1	.6	.3	.3	.3	.2	.3	.1	.0								780	781	622	508
62/ 61	.3	1.4	.6	.3	.3	.3	.3	.4	.1	.0								857	857	630	571
60/ 59	.4	1.5	.5	.4	.5	.4	.5	.3	.1	.0								950	950	777	701
58/ 57	.5	1.4	.7	.6	.6	.5	.5	.3	.1	.0								1042	1042	714	665
56/ 55	.5	1.5	.6	.6	.5	.6	.5	.2	.0									1043	1043	764	672
54/ 53	.4	1.3	.9	.6	.7	.7	.4	.2	.1									1102	1102	834	635
52/ 51	.4	1.6	1.0	.8	.9	.6	.4	.1	.0									1197	1198	966	655
50/ 49	.4	2.0	1.3	1.1	.9	.7	.3	.0										1378	1379	1157	742
48/ 47	.4	1.8	1.4	1.2	.8	.5	.2	.0										1330	1330	1285	829
46/ 45	.6	2.0	1.3	1.2	.8	.4	.1											1324	1324	1450	968
44/ 43	.4	1.6	1.8	1.1	.7	.3	.1											1214	1214	1478	917
42/ 41	.4	1.6	1.7	.9	.5	.1	.0											1075	1076	1390	1030
40/ 39	.3	1.7	1.8	.9	.5	.2	.0											1119	1119	1504	964
38/ 37	.2	1.8	1.3	.9	.3	.0												960	960	1310	1182
36/ 35	.3	1.6	1.2	.6	.1													787	787	1187	1308
34/ 33	.2	1.3	.9	.4	.1													613	613	993	1273
32/ 31	.1	1.1	.7	.3	.0													479	479	831	1161
30/ 29	.1	.9	.7	.1	.0													373	374	573	1074
28/ 27	.1	.5	.4	.1														214	214	484	812
26/ 25	.0	.4	.2	.0														129	129	283	757
24/ 23	.0	.3	.1	.0														87	87	171	696
22/ 21	.0	.2	.0															51	51	99	526
20/ 19	.0	.1	.0															24	24	59	363
18/ 17		.1	.0															15	15	23	362
16/ 15		.0	.0															6	6	11	280

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 41-75 YEARS | DEC MONTH

ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
14/ 13		.0	.0															7	7	5	162
12/ 11		.0																1	1	9	128
10/ 9		.0																1	1	1	72
8/ 7																				1	37
6/ 5		.0																4	4	4	22
4/ 3																					3
2/ 1																					4
0/ -1																					11
-2/ -3																					17
-4/ -5																					6
-6/ -7																					3
TOTAL	7.	13	1.0	22.0	14.1	10.3	7.0	4.5	2.5	1.0	.3	.1	.0						20612		20607
																		20607		20608	

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.	113271257	1471881	71.4	19.864	20605							
Dry Bulb	53675448	1023912	49.7	11.681	20612		50.2	61.6	16.8	.9		744
Wet Bulb	44539754	930872	45.2	10.993	20608		92.2	16.5	.1			744
Dew Point	36306883	819125	39.7	13.484	20607	1.3	234.5	6.4				744

USAFETAC FORM JUL 64 0-26.5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-61,75-76 (YEARS) JAN (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
72/ 71		.1																1	1		
70/ 69	.1	.9	.2															21	21	4	1
68/ 67	.1	1.8	.5															46	46	24	20
66/ 65	.1	2.2	.7															58	58	50	27
64/ 63	.4	1.8	.8	.3														65	65	53	62
62/ 61	.6	1.6	.4	.2														55	55	58	49
60/ 59	.6	1.7	.8	.1	.1													64	64	68	65
58/ 57	.9	2.2	.5	.4	.2													83	83	67	61
56/ 55	1.0	1.7	.8	.3	.2													77	77	77	70
54/ 53	.8	1.6	1.1	.4	.3	.1												81	81	59	66
52/ 51	.5	2.1	1.2	.7	.3													94	94	77	61
50/ 49	.5	1.9	1.1	.8	.2	.1												89	89	76	53
48/ 47	.7	1.2	1.8	.6	.4													92	92	78	83
46/ 45	.7	2.7	2.0	.4	.4													122	122	96	61
44/ 43	.7	1.5	1.7	1.1	.2													99	101	120	82
42/ 41	.4	3.8	2.7	1.0	.1													157	158	93	84
40/ 39	.8	3.3	3.2	1.2	.2													172	174	144	122
38/ 37	.8	2.9	2.4	1.4	.3													152	152	165	114
36/ 35	.8	3.0	1.2	.8	.1													114	114	101	120
34/ 33	.3	1.7	1.7	.6	.1													84	84	125	118
32/ 31	.5	2.1	2.0	.3														97	97	101	136
30/ 29	.1	1.9	1.7	.2														76	76	97	97
28/ 27		.8	.9	.1														34	34	74	69
26/ 25	.3	.5	.5															26	26	58	97
24/ 23	.1	.5	.3															15	15	34	58
22/ 21		.4	.3															13	13	16	57
20/ 19		.3	.1															6	6	8	34
18/ 17		.1																2	2	10	42
16/ 15																				2	35
14/ 13																					21
12/ 11																					14
10/ 9																					7
8/ 7																					5
6/ 5																					1

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

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-61,75-76 YEARS | JAN 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
47 3																					3
TOTAL	11.2	45.7	30.0	10.3	2.7	.1													2000		1995
																		1995		1995	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs:	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	13315581	160561	80.5	13.933	1994							
Dry Bulb	4341141	90375	45.2	11.346	2000		12.5	3.2				93
Wet Bulb	3913739	85237	42.7	11.679	1995		18.6	1.3				93
Dew Point	3458862	78414	39.3	13.746	1995		31.5	1.0				93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-76 YEARS | JAN MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
72/ 71		.1	.2															6	6		
70/ 69		.4	.4	.1														22	22	6	1
68/ 67	.1	1.2	.4	.1														43	43	19	13
66/ 65		1.5	.5	.1														54	54	48	35
64/ 63	.4	2.1	.5															77	77	78	62
62/ 61	.4	1.9	.3															65	65	55	72
60/ 59	.7	1.9	.6	.1	.1													83	83	88	65
58/ 57	.8	2.2	.4	.2	.1	.0												93	93	82	87
56/ 55	.8	1.7	.5	.2														80	80	80	80
54/ 53	.5	1.8	.6	.6														87	87	65	65
52/ 51	.6	2.0	.8	.4	.0													95	95	84	63
50/ 49	1.2	1.9	.9	.4	.1													114	114	105	94
48/ 47	.5	1.7	1.2	.3	.1	.0												94	94	96	82
46/ 45	.6	2.3	1.7	.5	.2													132	132	103	76
44/ 43	.6	2.0	1.9	.7	.1													133	135	109	105
42/ 41	.5	2.7	2.0	.7	.1													150	151	129	89
40/ 39	.9	3.6	2.6	.4	.1													189	189	158	134
38/ 37	.7	3.1	2.1	.9	.0													172	172	173	133
36/ 35	.9	4.3	1.9	.8	.1													200	200	183	134
34/ 33	.6	2.7	1.7	.6														141	141	195	149
32/ 31	.6	2.3	1.8	.2	.0													125	125	141	178
30/ 29	.3	3.2	1.3	.1														122	122	125	143
28/ 27	.2	2.0	1.0															81	81	153	105
26/ 25	.1	1.7	.5	.0														60	60	79	109
24/ 23	.1	1.3	.4															44	44	67	109
22/ 21	.1	.6	.1															20	20	42	77
20/ 19	.0	.3	.1															12	12	20	70
18/ 17	.0	.4	.0															13	13	15	52
16/ 15	.0	.1																4	4	12	50
14/ 13	.1	.0																4	4	5	29
12/ 11	.0	.0																2	2	1	31
10/ 9		.1																2	2	2	10
8/ 7	.0																	1	1	2	6
6/ 5																					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) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-76 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
4/ 3		.0																1	2	1	
2/ 1																					2
0/ -1																					1
-4/ -5																					1
TOTAL	12.3	53.2	26.2	7.3	1.0	.1													2525		2521
																		2521		2521	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	17428435	207141	82.2	12.731	2521							
Dry Bulb	5077550	109018	43.2	12.118	2525		18.1	2.6				93
Wet Bulb	4624894	103464	41.0	12.258	2521		24.5	.9				93
Dew Point	4122163	95609	37.9	14.032	2521	.1	36.2	.5				93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-76 YEARS | JAN MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
74/ 73				.0														1	1		
72/ 71		.1	.2	.0														8	8		
70/ 69	.1	.5	.3	.0														26	26	6	3
68/ 67	.2	.9	.4															46	46	34	19
66/ 65	.1	1.3	.4															52	52	38	38
64/ 63	.5	2.1	.5	.0	.1													95	95	81	58
62/ 61	.5	1.9	.3	.1														84	84	88	84
60/ 59	.3	1.6	.2	.1		.0	.0											68	68	76	88
58/ 57	.6	2.5	.7	.1	.1	.0												120	120	93	71
56/ 55	.4	1.8	.6	.1	.1													88	88	86	96
54/ 53	.5	1.8	.6	.2			.1											97	97	88	76
52/ 51	.6	1.7	.7	.2		.0												97	97	88	100
50/ 49	.7	1.9	1.1	.2	.2													123	123	106	71
48/ 47	.5	2.6	.6	.4	.1													126	126	116	93
46/ 45	.6	2.5	1.5	.7	.1													160	161	122	104
44/ 43	.6	2.0	2.1	.6	.0													159	160	130	123
42/ 41	.8	2.8	1.4	.6	.1	.0												169	170	147	114
40/ 39	1.1	3.2	2.2	1.0	.0													222	222	204	131
38/ 37	.6	3.3	2.0	.5	.0													190	190	192	148
36/ 35	.6	3.6	2.1	.6	.1													206	206	192	171
34/ 33	.6	3.0	2.5	.4														192	192	220	189
32/ 31	.6	2.1	1.6	.3														136	136	179	172
30/ 29	.4	2.9	1.6	.2														153	153	164	156
28/ 27	.2	2.5	1.1	.0														114	114	148	123
26/ 25	.2	1.6	.6															72	72	134	144
24/ 23	.1	1.5	.3															55	55	82	132
22/ 21	.1	.7	.2															28	28	50	114
20/ 19	.1	.7	.1															26	26	30	76
18/ 17		.4																12	12	16	69
16/ 15	.2	.4																17	17	22	68
14/ 13		.0																1	1	10	39
12/ 11	.1	.1																5	6	6	30
10/ 9	.0	.2																6	6	4	20
8/ 7	.1																	2	2	4	17

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

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-76 (YEARS) JAN (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
67																					13
47	3	.1																3	3	3	2
27	1																				3
07	-1																				1
-67	-7																				3
TOTAL		12.1	54.1	26.0	6.7	.9	.1	.2											2963		2959
																		2959		2959	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	20323208	242280	81.9	12.812	2959							
Dry Bulb	5818504	126084	42.6	12.371	2963		19.8	2.5	.0			93
Wet Bulb	5297866	119630	40.4	12.488	2959		26.8	1.3				93
Dew Point	4707213	110161	37.2	14.313	2959	.1	37.1	.7				93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-76 (YEARS) JAN (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
78/ 77					.1	.1	.0											7	7		
76/ 75			.1	.1	.4	.2	.1											24	24		
74/ 73		.0	.3	.3	.3	.1		.0										31	31		
72/ 71		.1	.7	.4	.3	.0	.1											50	50	6	1
70/ 69	.0	.3	1.1	.4	.3	.1	.0	.0										69	69	25	10
68/ 67	.1	.7	1.0	.4	.2	.2	.1	.0										86	86	66	24
66/ 65	.1	1.1	.8	.4	.3	.3	.1	.0		.0								99	99	91	48
64/ 63	.0	1.0	.7	.2	.4	.2	.2	.1										88	88	86	98
62/ 61	.1	1.2	.5	.6	.5	.2	.3	.1	.0									115	115	89	89
60/ 59	.2	1.7	.7	.4	.4	.4	.3	.0										127	127	93	88
58/ 57	.2	1.5	.7	.5	.7	.2	.3	.1	.0									134	134	103	97
56/ 55	.3	1.1	.8	.7	.7	.5	.4	.1										142	143	128	95
54/ 53	.4	1.3	.9	.8	.8	.7	.1											160	160	98	92
52/ 51	.5	1.1	1.3	.8	.9	.7	.4											182	182	133	97
50/ 49	.2	1.5	1.3	1.3	.7	.6	.1											178	178	144	122
48/ 47	.3	1.7	1.2	1.4	1.2	.5	.1											197	197	171	96
46/ 45	.2	1.8	2.1	1.5	1.3	.4	.1											230	230	185	121
44/ 43	.6	1.4	1.4	1.9	.8	.2												197	200	216	134
42/ 41	.4	1.5	1.4	1.5	1.2	.3	.0											198	198	223	156
40/ 39	.3	1.3	1.6	1.1	.7	.1												157	157	213	148
38/ 37	.1	1.5	1.4	1.8	.6	.1												171	171	195	160
36/ 35	.2	.8	1.4	1.3	.3	.0												124	124	191	172
34/ 33	.1	.6	1.2	1.1	.2			.0										100	100	143	144
32/ 31	.2	.6	1.0	.6	.0													77	77	156	160
30/ 29	.1	.2	.9	.5	.1													56	56	108	158
28/ 27		.4	.7	.2														40	40	75	120
26/ 25		.2	.5	.1														25	25	66	118
24/ 23		.2	.3	.1														17	17	41	111
22/ 21	.0	.3	.2															14	14	24	94
20/ 19	.0	.1	.2	.0														11	11	22	87
18/ 17		.1																3	3	12	64
16/ 15		.1	.1															6	6	6	64
14/ 13		.1																2	2	4	38
12/ 11		.2																5	5	5	35

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

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-76 YEARS | JAN MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
10/ 9		.1																2	2	4	24
8/ 7																				2	25
6/ 5		.0																1	1		7
4/ 3																				1	11
2/ 1																					4
0/ -1																					4
-2/ -3																					6
-4/ -5																					2
-6/ -7																					1
TOTAL	4.8	25.6	26.4	20.6	13.3	6.0	2.6	.6	.1	.0									3129		3125
																		3125		3125	

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.	16261189	218397	69.9	17.874	3125							93
Dry Bulb	7838947	151971	48.6	12.100	3129		7.7	7.9	1.8			93
Wet Bulb	6543896	138048	44.2	11.943	3125		15.7	2.9				93
Dew Point	5317385	120221	38.5	14.888	3125	.4	33.7	1.0				93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-76 (YEARS) JAN (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
82/ 81						.1	.1	.0										6	6		
80/ 79				.0		.2	.4	.1										23	23		
78/ 77			.1	.1	.3	.6	.5	.2										52	52		
76/ 75			.0	.4	.9	.5	.5	.0	.0									78	78		
74/ 73		.0	.2	.4	.6	.6	.5	.3	.2	.1		.0						91	91	4	
72/ 71		.1	.4	.8	.5	.7	.4	.3	.2	.3	.1							117	117	20	4
70/ 69	.0	.2	.4	.7	.6	.4	.4	.4	.2	.1	.1							110	110	49	17
68/ 67		.2	.6	.7	.5	.3	.4	.5	.3	.3								121	121	97	22
66/ 65	.0	.4	.5	.4	.6	.6	.7	.4	.4	.2								133	133	95	56
64/ 63		.5	.6	.6	.6	.6	.7	.7	.5	.1								155	155	118	86
62/ 61	.2	.9	.5	.5	.4	.9	.7	.6	.5	.1								166	166	114	99
60/ 59	.2	.9	.4	.4	.5	.9	.8	.5	.2	.1								146	146	119	104
58/ 57	.2	.6	.5	.4	1.1	1.0	1.0	.5	.1									172	172	111	129
56/ 55	.3	.8	.5	.6	.6	1.3	1.3	1.1	.0									207	207	145	100
54/ 53	.2	1.2	.8	.8	.8	1.0	.8	.6										190	190	148	82
52/ 51	.2	1.1	.9	.7	.8	.8	.9	.3										175	175	163	121
50/ 49	.2	1.0	.9	1.1	1.4	1.1	1.0	.0										212	212	223	116
48/ 47	.1	.9	.6	.9	1.1	1.0	.7	.1										165	165	201	86
46/ 45	.3	.8	.8	1.0	1.0	1.6	.5											186	186	225	138
44/ 43	.2	1.3	.5	.5	.9	.8	.2											136	137	207	158
42/ 41	.1	.8	.6	.4	.8	.6	.1											107	107	232	147
40/ 39	.2	.6	.6	.7	1.0	.4												111	111	186	154
38/ 37	.0	.7	.3	.5	.6	.1												68	68	153	142
36/ 35	.0	.2	.4	.8	.6	.0												61	61	143	139
34/ 33		.4	.4	.4	.3													48	48	91	144
32/ 31	.0	.2	.2	.2	.3	.0												30	30	97	147
30/ 29	.1	.0	.2	.3	.1													22	22	67	129
28/ 27	.1	.1	.3	.2	.0													20	20	46	110
26/ 25		.2	.1	.1														12	12	30	101
24/ 23	.0		.2															6	6	27	100
22/ 21			.1															3	3	10	97
20/ 19			.1															4	4	6	89
18/ 17		.0	.1															4	4	4	88
16/ 15			.0															1	1	5	71

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-76 (YEARS) JAN (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
14/ 13																				1	37
12/ 11																				1	33
10/ 9																					30
8/ 7																					27
6/ 5																					12
4/ 3																					8
2/ 1																					4
0/ -1																					4
-2/ -3																					2
-4/ -5																					4
-8/ -9																					1
TOTAL	2.5	14.0	13.0	14.7	16.8	16.0	12.6	6.6	2.6	1.1	.1	.0							3139		3138
																		3138		3138	

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	12150491	183969	58.6	20.860	3158							
Dry Bulb	9872180	171868	54.8	12.134	3139		3.0	17.7	7.4	.4		93
Wet Bulb	7490986	149152	47.5	11.315	3138		8.7	5.0	.1			93
Dew Point	5517772	122500	39.0	15.314	3138	.3	32.4	1.3				93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-76 YEARS | JAN MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
84/ 83							.0											1	1		
82/ 81						.0		.1	.0									4	4		
80/ 79				.1	.0	.1	.2	.3	.0									23	23		
78/ 77				.1	.2	.3	.3	.1	.1									32	32		
76/ 75			.1	.3	.4	.6	.3	.1	.1	.1		.0						59	59		
74/ 73			.3	.6	.7	.7	.6	.2	.1		.1							95	95	2	
72/ 71		.1	.3	.6	1.0	.7	.4	.1	.3	.1	.0							111	111	11	1
70/ 69		.5	.3	.7	.7	.6	.2	.4	.5	.1	.0							122	122	35	12
68/ 67	.1	.5	.6	.7	.5	.7	.2	.6	.3	.3								136	136	85	32
66/ 65		.4	.6	.5	.7	.6	.7	.6	.4	.3	.0							146	146	98	43
64/ 63	.0	.5	1.0	.4	.5	.6	.7	.8	.5	.2	.0							164	164	129	69
62/ 61	.1	1.0	.4	.3	.4	1.0	.9	.7	.3	.1								158	158	121	96
60/ 59	.2	.6	.2	.6	.6	.9	.8	.6	.4									148	148	133	122
58/ 57	.1	.5	.4	.4	.7	1.0	.9	1.5	.1									170	170	108	131
56/ 55	.2	.8	.2	.6	1.2	.9	1.3	.9	.2	.0								199	199	111	94
54/ 53	.2	1.0	.8	.8	.7	1.0	1.4	.6										201	201	154	95
52/ 51	.2	1.3	1.2	.9	1.3	.8	1.0	.6										222	222	164	90
50/ 49	.4	.6	.8	.8	1.3	.9	1.2	.2	.0									186	186	231	98
48/ 47	.1	.8	.7	.9	1.1	1.0	.7	.1										161	161	216	98
46/ 45	.3	.8	.8	1.0	.8	1.2	.4	.0										161	161	196	133
44/ 43	.1	.7	.8	.4	.6	.9	.1											108	108	247	153
42/ 41	.2	.8	.7	.4	.8	1.0	.2											121	121	212	152
40/ 39	.3	.9	.5	.4	.6	.4	.0											92	92	184	136
38/ 37		.5	.5	.4	.6	.1												62	62	151	153
36/ 35	.0	.5	.3	.5	.5	.1												59	59	129	155
34/ 33	.2	.1	.3	.2	.2	.1												31	31	105	147
32/ 31	.1	.1	.2	.4	.2	.0												31	31	76	134
30/ 29	.1	.1		.2	.1													14	14	55	138
28/ 27	.1	.1	.2	.1														13	13	30	103
26/ 25		.1	.2	.0														10	10	23	96
24/ 23		.1	.2	.1														11	11	27	95
22/ 21			.0															1	1	9	87
20/ 19			.1															3	3	8	66
18/ 17																				3	73

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) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-76 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
167 15																			2	75
14/ 13																				56
12/ 11																				42
10/ 9																				22
8/ 7																				26
6/ 5																				11
4/ 3																				6
2/ 1																				6
0/ -1																				3
-2/ -3																				3
-4/ -5																				1
-8/ -9																				2
TOTAL	2.9	13.3	12.5	13.3	16.4	16.2	12.4	6.3	3.3	1.3	.2	.0						3055			3055
																			3055	3055	

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.	11648791	176879	57.9	21.470	3055							
Dry Bulb	9721806	168626	55.2	11.646	3055		2.5	17.7	6.5	.4		93
Wet Bulb	7330752	145882	47.8	10.926	3055		7.1	4.0	.1			93
Dew Point	5347062	119066	39.0	15.210	3055	.3	31.8	1.4				93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION — CRAIG AFB ALABAMA/SELMA STATION NAME — 42-76 YEARS — JAN MONTH

PAGE 1 — 1800-2000 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
76/ 75						.2												4	4		
74/ 73			.0	.0	.3	.2												13	13		
72/ 71		.1	.4	.5	.3	.1												39	39	1	
70/ 69		.5	.7	.8	.7	.2	.0											73	73	5	4
68/ 67	.2	.7	.8	.7	.3	.2		.0										79	79	39	15
66/ 65	.1	.9	1.0	1.2	.4	.2	.1	.1	.0									107	107	72	38
64/ 63	.1	.7	1.1	.7	.3	.3	.3	.2										95	95	81	51
62/ 61	.2	1.3	.7	.8	.6	.7	.3	.1										123	123	103	80
60/ 59	.3	1.0	1.1	.7	1.1	.8	.4	.1										144	144	103	86
58/ 57	.1	.9	.7	.9	1.0	.7	.5	.1	.0									126	126	88	107
56/ 55	.4	.6	.4	1.2	.8	.6	.3	.1										112	112	90	83
54/ 53	.1	.8	1.0	.7	.9	.7	.6											125	125	82	76
52/ 51	.5	1.5	.7	1.2	1.6	1.0	.5	.0										182	182	129	74
50/ 49	.3	.9	1.3	1.6	1.5	1.1	.3	.0										186	186	154	77
48/ 47	.6	1.1	1.7	1.7	1.5	1.0	.2											203	203	140	94
46/ 45	.5	1.5	1.5	1.8	1.2	.7	.1											189	189	168	104
44/ 43	.2	1.6	1.5	1.7	1.3	.6	.1											181	182	218	134
42/ 41	.1	1.2	1.1	1.3	1.2	.4												135	137	202	136
40/ 39	.4	.7	1.3	1.2	1.3	.2												132	132	200	139
38/ 37	.1	1.1	1.2	1.3	.7	.1												116	116	161	151
36/ 35	.3	1.0	1.0	.8	.3	.0												88	88	151	161
34/ 33	.0	.1	.3	.9	.2													39	39	129	127
32/ 31	.0	.2	.3	.5														30	30	99	118
30/ 29	.1	.5	.3	.4	.1													34	34	63	133
28/ 27		.1	.4	.2	.0													20	20	44	99
26/ 25	.0	.1	.2	.2														13	13	30	104
24/ 23		.0	.1	.1														6	6	21	77
22/ 21		.0	.2															7	7	14	56
20/ 19		.0																1	1	9	52
18/ 17			.0															1	1	6	63
16/ 15																					55
14/ 13																				1	40
12/ 11																					22
10/ 9																					15

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) 7/1 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-76 (YEARS) JAN (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
8/ 7																					14
6/ 5																					4
4/ 3																					7
2/ 1																					3
0/ -1																					2
-2/ -3																					2
TOTAL	4.6	19.2	21.1	22.9	17.6	10.0	3.7	.8	.1									2603	2606		2603
																				2603	

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.	12531900	173904	66.8	10.737	2603							
Dry Bulb	6925781	131377	50.4	10.770	2606		4.0	7.4	.6			93
Wet Bulb	5654139	118001	45.3	10.624	2603		10.3	1.6				93
Dew Point	4471546	101354	38.9	14.206	2603	.1	30.9	.7				93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-76 (YEARS) JAN (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
72/ 71			.1	.0														4	4		
70/ 69		1.1	.7	.2	.0													44	44	1	1
68/ 67	.0	.9	.9	.2	.1													47	47	31	17
66/ 65		1.7	.9	.3	.1													66	66	46	29
64/ 63	.2	1.0	1.2	.5	.4													71	71	61	57
62/ 61	.4	1.6	1.1	.3	.1	.0	.1											83	83	66	54
60/ 59	.6	2.1	1.0	.2	.3													87	87	96	76
58/ 57	.3	1.5	1.3	.7	.5	.1	.0											93	93	77	78
56/ 55	.6	1.0	1.0	.9	.8	.2	.0											100	100	73	73
54/ 53	.8	1.1	1.1	.8	.4	.4	.1											106	100	72	60
52/ 51	.3	1.5	.8	1.0	.4	.2												91	91	82	75
50/ 49	.3	1.0	1.2	1.4	.9	.4	.0											113	113	106	69
48/ 47	.5	1.3	1.4	1.2	.6	.3												112	112	78	60
46/ 45	.5	2.6	2.3	1.6	.7	.1												169	169	107	81
44/ 43	.2	2.5	2.6	2.1	.5	.0												169	169	142	82
42/ 41	.3	2.7	2.4	1.4	.7	.2												166	169	168	120
40/ 39	.4	1.5	2.7	1.6	.4	.0												142	142	178	120
38/ 37	.1	1.5	1.8	1.5	.7													119	119	156	118
36/ 35	.3	1.4	1.7	1.6	.2													112	112	126	127
34/ 33	.2	1.3	1.6	1.5	.0													100	100	118	133
32/ 31	.1	.7	.8	.4	.0													45	45	110	112
30/ 29	.0	.7	1.1	.3														45	45	101	115
28/ 27		.1	.6	.1														16	16	55	82
26/ 25	.1	.4	.5	.1														23	23	37	95
24/ 23	.1	.1	.3															12	12	22	60
22/ 21		.1	.2															6	6	12	39
20/ 19		.1																2	2	11	41
18/ 17																				5	96
16/ 15																					36
14/ 13																					29
12/ 11																					22
10/ 9																					10
8/ 7																					3
6/ 5																					2

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

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-76 YEARS | JAN MONTH

PAGE 2 | 2100-2300 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
4/ 3																					2
2/ 1																					3
TOTAL	6.	33	1.	83	1.	32	0.	1	8.0	2.1	.4							2137	2140	2137	2137

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.	12475169	159565	74.7	16.203	2137							
Dry Bulb	5041375	101217	47.3	10.898	2140		6.5	4.1				93
Wet Bulb	4372263	93633	43.8	11.237	2137		15.4	1.4				93
Dew Point	3696916	83788	39.2	13.884	2137		30.8	.8				93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-61,75-76 YEARS | FEB MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
74/ 73				.1														1	1		
72/ 71			.3															6	6		
70/ 69		.0	.5	.2	.1													24	24	2	
68/ 67	.1	1.5	1.0	.1	.1													49	49	25	11
66/ 65	.3	1.5	.9	.3				.1										55	55	49	31
64/ 63	.1	1.7	.7	.1	.1		.1											49	49	56	52
62/ 61	.2	3.2	.9	.4	.1													88	88	42	51
60/ 59	.8	3.1	1.4	1.3	.2	.3	.1	.1										132	132	115	74
58/ 57	.9	2.4	.7	.2	.3	.2												87	87	88	92
56/ 55	.8	2.0	1.4	1.4	.5	.4	.1											119	119	89	86
54/ 53	.8	1.8	.7	1.2	.3	.2												90	90	91	83
52/ 51	.4	2.7	1.4	.8	.7	.1												112	112	68	74
50/ 49	.6	1.9	1.8	1.1	1.0	.1												118	118	119	76
48/ 47	.2	1.4	2.0	1.8	.9	.1												116	116	94	68
46/ 45	.5	2.4	1.4	1.5	.6	.1												120	120	101	77
44/ 43	.7	1.8	2.0	1.0	.3													107	108	121	89
42/ 41	.2	1.7	2.0	.7	.3	.1												90	90	121	101
40/ 39	.4	2.6	1.8	1.0	.1													107	107	129	95
38/ 37	.3	1.7	1.9	.7		.1												84	84	105	106
36/ 35	.2	1.0	1.6	.6	.2													66	66	91	108
34/ 33	.1	.9	.9	.6	.2													48	48	67	88
32/ 31		1.0	1.0	.3	.1													44	44	56	84
30/ 29	.1	1.1	.9	.2														41	41	47	63
28/ 27	.1	.3	.5															17	17	28	43
26/ 25		.3	.4	.2														16	16	28	72
24/ 23		.3	.3	.1														13	13	17	46
22/ 21		.2	.1															6	6	12	22
20/ 19		.1	.1															2	2	12	15
18/ 17		.1	.1															3	3	3	26
16/ 15		.2	.1															4	4	4	27
14/ 13		.1																2	2	4	17
12/ 11																				2	11
10/ 9																					2
8/ 7																					0

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

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-61,75-76 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
6/ 5																					4
4/ 3																					5
2/ 1																					4
0/ -1																					5
-4/ -5																					1
TOTAL	7.	9.	39.	28.	7	15.7	6.1	1.5	.2	-1								1816	1817	1816	1816

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	11478400	141694	78.0	15.260	1816							
Dry Bulb	4514933	88217	48.6	11.062	1817		6.8	3.7	.0			84
Wet Bulb	4002392	82706	45.5	11.396	1816		11.2	1.2				84
Dew Point	3504153	75727	41.7	13.814	1816	.3	21.0	.5				84

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-76 YEARS | FEB MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
70/ 69		.1	.1	.1														7	7		
68/ 67	.1	1.6	.2	.1														46	46	14	11
66/ 65	.5	2.0	.3	.2														67	67	54	36
64/ 63	.4	1.4	.6	.0	.0													56	56	61	59
62/ 61	.2	2.1	.2															57	57	54	48
60/ 59	1.2	2.9	.8	.4														122	122	96	81
58/ 57	1.3	2.9	.8	.2		.2												121	121	102	106
56/ 55	.8	1.7	1.0	.4	.3	.1												94	94	95	65
54/ 53	.8	2.2	1.1	.4	.1													102	102	88	97
52/ 51	.9	2.3	.9	.3	.1													101	101	92	92
50/ 49	.7	3.5	1.2	.9	.6													158	158	122	94
48/ 47	.4	1.7	1.3	1.1	.4													109	110	99	91
46/ 45	.6	3.0	2.0	1.4	.5	.1												173	173	108	83
44/ 43	.6	3.2	1.6	.6	.1													138	138	141	92
42/ 41	.2	2.3	2.0	.4	.3													117	117	145	103
40/ 39	.6	2.3	1.9	.9	.4	.0												140	140	142	129
38/ 37	.6	2.5	2.1	.4														128	128	151	121
36/ 35	.2	3.0	1.6	.8	.0													128	128	117	125
34/ 33	.4	2.0	1.6	.5	.1													104	104	142	131
32/ 31	.2	2.1	.8	.4														81	81	114	119
30/ 29	.1	1.5	.8	.1	.0													57	57	91	106
28/ 27		1.2	1.1															53	53	54	71
26/ 25		1.4	.2	.1														38	38	62	79
24/ 23		.6	.3	.1														23	23	53	73
22/ 21	.0	.8	.2															23	23	18	56
20/ 19	.0	.1	.1															5	5	25	33
18/ 17		.1	.1															5	5	6	46
16/ 15		.2																5	5	4	34
14/ 13		.1																3	3	9	25
12/ 11		.1																3	3	3	19
10/ 9																				1	10
8/ 7																					9
6/ 5																					4
4/ 3																					8

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

FORM 70: 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-76 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
27/ 1																					4
0/ -1																					2
-47/ -5																					2
TOTAL	10	50	92	52	9.1	3.0	.4											2264	2265	2264	2264

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum.	15341573	183541	81.1	14.190	2263							
Dry Bulb	5007918	103282	45.6	11.480	2265		11.0	2.0				84
Wet Bulb	4543049	97818	43.2	11.831	2264		16.3	.5				84
Dew Point	4044036	90254	39.9	14.040	2264	.1	26.0	.4				84

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-70 YEARS | FEB MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
72/ 71			.0	.1														3	3		
70/ 69		.3	.3	.2														22	22	1	1
68/ 67	.1	1.5	.4	.1	.0													57	57	19	8
66/ 65	.3	1.8	.4	.1	.0													70	70	72	51
64/ 63	.2	1.4	.6	.1	.0													60	60	64	56
62/ 61	.3	2.1	.4	.0														74	74	63	66
60/ 59	1.0	2.1	.9	.3	.0	.0												113	113	97	87
58/ 57	1.1	2.1	1.0	.2	.2	.1	.0											122	122	101	98
56/ 55	.5	2.2	.8	.2	.2													100	100	94	96
54/ 53	.4	1.9	1.1	.5	.1	.1												107	108	97	77
52/ 51	.7	2.7	.8	.4	.2													125	125	107	93
50/ 49	.5	2.9	1.3	.8	.3	.1												155	155	127	111
48/ 47	.3	2.3	1.5	1.1	.5													150	151	113	109
46/ 45	.5	2.2	2.4	1.4	.3	.0												178	178	124	95
44/ 43	.4	2.7	2.4	.8	.5	.1												179	179	155	95
42/ 41	.2	2.3	2.0	1.0	.1													150	150	165	134
40/ 39	.7	2.2	2.2	.9	.1	.0												162	162	193	121
38/ 37	.6	2.5	2.0	.6		.0												153	153	149	151
36/ 35	.3	2.5	1.8	.4	.0	.0												133	133	178	121
34/ 33	.5	2.7	1.7	.4	.1													146	146	162	164
32/ 31	.1	1.7	1.4	.6	.0													101	101	127	152
30/ 29	.1	1.4	1.3	.2	.1													79	79	104	153
28/ 27	.0	1.3	.9															61	61	90	90
26/ 25	.1	1.3	.9	.0														62	62	80	104
24/ 23		.5	.3															21	21	70	77
22/ 21	.0	.5	.2															17	17	28	74
20/ 19	.1	.5	.2															22	22	23	55
18/ 17		.1	.0															3	3	14	54
16/ 15		.2	.0															5	5	8	34
14/ 13	.0	.2																7	7	5	34
12/ 11		.1																2	2	8	24
10/ 9																				1	14
8/ 7																					16
6/ 5																					6

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

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-76 YEARS | FEB MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
4/ 3																					8
2/ 1																					5
0/ -1																					3
-2/ -3																					2
TOTAL	8	948	329	210	3	2	8	5	0									2639	2641	2639	2639

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.	17469936	211436	80.1	14.171	2639							
Dry Bulb	5722810	118990	45.1	11.705	2641		12.1	2.6				84
Wet Bulb	5150250	112220	42.5	11.974	2639		17.8	.6				84
Dew Point	4542831	102917	39.0	14.164	2639	.2	28.8	.3				84

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-76 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
80/ 79						.0												1	1		
78/ 77				.0	.0	.1	.1											8	8		
76/ 75			.1	.2	.6	.1	.0		.1									32	32		
74/ 73		.0	.2	.6	.3	.3	.0	.0										43	43	1	
72/ 71		.0	.8	.7	.2	.3			.0									58	58	5	2
70/ 69	.0	.5	1.0	.7	.5	.3	.1	.0	.0	.0	.0							91	91	30	6
68/ 67	.0	.6	1.0	.6	.3	.2	.1	.1		.0								86	86	75	26
66/ 65	.0	.5	.7	.7	.7	.2	.2	.1	.0	.0								92	92	84	62
64/ 63	.2	1.0	.8	1.1	.7	.3	.2	.3	.0									130	130	77	89
62/ 61	.3	.9	1.1	.9	.7	.6	.3	.3	.1									146	146	101	89
60/ 59	.2	1.3	.9	.9	.6	.4	.7	.4										150	150	111	74
58/ 57	.4	1.2	.8	.9	.8	.5	.6	.4										158	158	130	111
56/ 55	.1	.9	1.0	.8	.6	1.0	.8	.2										153	153	119	93
54/ 53	.2	1.5	1.2	.9	1.0	.8	.5	.1										174	174	117	103
52/ 51	.4	1.1	1.6	1.2	1.0	1.2	.4	.1										197	197	153	111
50/ 49	.3	1.2	1.3	1.3	1.7	1.1	.4	.0										204	204	145	126
48/ 47	.2	1.0	1.4	1.3	1.3	.8	.1	.0										171	171	188	101
46/ 45	.1	1.1	1.3	1.8	1.3	.5	.1											172	172	193	116
44/ 43	.1	.7	1.2	1.5	.7	.4	.1											135	135	207	104
42/ 41	.1	.7	1.2	1.4	.7	.2	.0											123	123	185	126
40/ 39	.2	.7	1.1	1.0	.9	.2	.1											116	116	198	135
38/ 37	.2	.7	1.0	.9	.6	.1												98	98	153	131
36/ 35	.1	.4	.6	.8	.5	.1												71	71	126	150
34/ 33		.1	.5	.9	.2													51	51	83	173
32/ 31		.2	.6	.5	.2													42	42	86	139
30/ 29		.1	.9	.5	.1													45	45	59	136
28/ 27		.2	.4	.0														20	20	68	101
26/ 25		.0	.3	.1														13	13	50	95
24/ 23	.0	.1	.2	.0														9	9	28	77
22/ 21			.1															4	4	11	76
20/ 19		.0	.1															5	5	6	52
18/ 17		.0	.0															2	2	7	45
16/ 15			.0															1	1	3	47
14/ 13																				1	34

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

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-76 (YEARS) FEB (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
12/ 11																			1	22
10/ 9																				18
8/ 7																				15
6/ 5																				11
4/ 3																				11
2/ 1																				6
0/ -1																				3
-2/ -3																				3
-4/ -5																				2
TOTAL	3.	217.	123.	62	2.2	16.4	9.9	4.9	2.1	.3	.1	.0						2801		2801	2801
																		2801		2801	

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.	13214645	185007	66.1	18.773	2799							
Dry Bulb	7905366	145298	51.9	11.468	2801		4.2	9.6	2.5			84
Wet Bulb	6415934	130226	46.5	11.361	2801		9.6	3.3	.0			84
Dew Point	5092573	112017	40.0	14.794	2801	.2	26.8	1.0				84

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-76 YEARS | FEB MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
84/ 83								.0										1	1		
82/ 81						.1	.1	.1	.1		.0							11	11		
80/ 79				.0	.2	.5	.2	.4	.1		.0							40	40		
78/ 77				.1	.8	.6	.5	.2	.0	.1	.1							69	69		
76/ 75			.0	.6	.7	.5	.6	.4	.1	.0	.1	.1	.1					90	90		
74/ 73		.1	.2	.6	.4	.5	.5	.5	.2	.1	.2	.1						99	99	2	
72/ 71			.2	.5	.7	.6	.6	.4	.2	.3	.1	.1						103	103	19	1
70/ 69		.1	.6	1.0	.9	1.3	.5	.7	.5	.1	.1							161	161	65	11
68/ 67		.2	.5	.5	.9	.7	.6	.7	.8	.3	.2							153	153	84	32
66/ 65	.0	.5	.5	.6	.7	.6	.5	.8	.9	.4	.1							102	162	100	59
64/ 63	.0	.5	.6	.7	.6	.7	.4	.8	.8	.3	.1							155	155	128	84
62/ 61	.1	.7	.2	.4	.7	.5	.8	1.2	.5	.2								149	149	109	87
60/ 59	.3	.7	.6	.3	.6	.6	1.5	1.2	.6									180	180	164	112
58/ 57	.1	.6	.6	.6	.6	.7	1.3	1.2	.3	.0								172	172	119	98
56/ 55	.1	.5	.6	.6	.6	1.1	1.1	1.4	.0	.1								169	169	135	103
54/ 53	.2	.6	1.0	.5	.8	1.0	1.2	.6	.1									169	169	154	119
52/ 51	.1	1.0	.7	.6	.9	1.0	1.0	.1	.1									154	154	148	116
50/ 49	.1	.6	1.1	.5	1.1	.8	.6	.1										138	138	203	101
48/ 47	.0	.8	.6	.5	.9	1.0	.4	.0	.0									127	127	209	117
46/ 45	.1	1.2	.6	.6	.8	.9	.5											133	133	215	125
44/ 43	.1	.2	.5	.3	.6	.9	.3											83	83	220	102
42/ 41	.1	.9	.3	.4	.7	.9	.1											96	96	160	113
40/ 39	.1	.3	.4	.5	.7	.2												64	64	152	110
38/ 37	.0	.2	.3	.3	.4	.2												38	38	96	120
36/ 35		.0	.3	.5	.2	.1												32	32	87	146
34/ 33	.0	.3	.1	.2	.2													25	25	71	153
32/ 31		.1	.2	.1	.1													14	14	76	122
30/ 29		.0	.1	.2	.0													11	11	43	109
28/ 27			.0	.0														2	2	22	111
26/ 25		.1	.1	.1														8	8	10	97
24/ 23																				13	109
22/ 21			.0															1	1	4	83
20/ 19																					54
18/ 17																				1	63

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

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-76 YEARS | FEB MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
16/ 15																					40
14/ 13																					31
12/ 11																					23
10/ 9																					18
8/ 7																					16
6/ 5																					13
4/ 3																					4
2/ 1																					3
0/ -1																					1
-2/ -3																					1
TOTAL	1.0	10.6	11.4	11.8	16.0	15.9	13.2	11.0	5.3	1.9	1.0	.2	.1					2809	2809		2809
																		2809		2809	

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Ref. Hum.	9884014	155906	55.5	20.952	2808							
Dry Bulb	9771883	162493	57.8	11.512	2809		1.1	21.7	9.3	.9		84
Wet Bulb	7201555	139049	49.5	10.649	2809		5.1	5.1	.1			84
Dew Point	5185543	113193	40.3	14.910	2809	.1	28.9	1.3				84

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION — CRAIG AFB ALABAMA/SELMA STATION NAME — 42-76 YEARS — FEB MONTH

PAGE 1 — 1500-1700 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
84/ 83								.0	.1		.0	.0						5	5		
82/ 81				.0		.0	.1	.3	.1		.0							15	15		
80/ 79				.1	.0	.3	.3	.3	.2		.0							37	37		
78/ 77			.0	.2	.5	.4	.4	.4	.2			.1	.1					57	57		
76/ 75			.2	.2	.7	.4	.4	.8	.3	.2	.1	.2						96	96	1	
74/ 73		.0	.3	.8	.7	.7	.5	.7	.3	.2	.2	.1						119	119	8	1
72/ 71			.4	.6	.7	.7	.9	.4	.4	.3	.2							124	124	10	6
70/ 69		.2	.5	.7	.9	.9	.5	.9	.7	.6	.1							163	163	52	9
68/ 67	.1	.4	.4	.5	.6	.7	.7	.5	.7	.5	.3							149	149	84	22
66/ 65		.3	.6	.3	.6	.5	.6	.8	1.2	.6	.1							152	152	105	59
64/ 63	.2	.8	.3	.8	.9	.6	.8	1.3	.9	.5	.0							194	194	117	76
62/ 61	.2	.7	.4	.2	.5	.3	.8	1.2	.7	.1								138	138	137	94
60/ 59	.2	.7	.4	.4	.6	.7	1.0	1.6	.8	.1								178	178	149	91
58/ 57	.4	.5	.7	.7	.5	.6	1.3	1.5	.4	.1								180	180	120	123
56/ 55	.2	.0	.6	.7	.3	.6	1.5	1.2	.1									165	165	141	86
54/ 53	.3	.6	.8	.5	.5	1.2	1.1	.5	.2									154	154	155	120
52/ 51	.2	.6	.6	.6	.7	1.1	1.1	.5	.0									148	148	181	100
50/ 49	.1	.9	.4	.2	.5	.9	.6	.2										106	106	209	126
48/ 47	.1	.8	.9	.3	.5	1.1	.6	.2	.1									127	127	174	102
46/ 45	.2	1.0	.7	.5	.5	.9	.6											127	127	230	122
44/ 43	.0	.3	.5	.2	.6	.5	.4											79	79	208	95
42/ 41	.1	.4	.6	.4	.3	.6	.1											70	70	141	115
40/ 39	.1	.4	.3	.2	.4	.2												45	45	137	106
38/ 37		.3	.2	.6	.3	.0												39	39	99	114
36/ 35		.0	.2	.2	.3	.0												22	22	84	128
34/ 33		.3	.4	.2	.0													23	23	64	137
32/ 31		.0	.1	.2	.1													12	12	66	130
30/ 29				.0	.1													3	3	33	122
28/ 27			.1	.1	.0													6	6	10	93
26/ 25			.0															1	1	10	106
24/ 23		.1																2	2	3	95
22/ 21		.0																1	1	8	96
20/ 19																				1	54
18/ 17																					61

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 64 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-76 YEARS | FEB MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
16/ 15																					27
14/ 13																					28
12/ 11																					27
10/ 9																					30
8/ 7																					14
6/ 5																					8
4/ 3																					7
2/ 1																					1
0/ -1																					4
-2/ -3																					2
TOTAL	2.	5	10.	0	10.	6	10.	5	12.	6	13.	8	14.	4	13.	4	7.	3	3.	2	1.	1	.5	.1					2737	2737	2737	2737

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.	9334457	147967	54.1	22.090	2737							
Dry Bulb	9806453	160915	58.8	11.243	2737		.6	23.5	10.1	1.3		84
Wet Bulb	7121292	136706	49.9	10.352	2737		4.0	4.8	.3			84
Dew Point	5036892	110008	40.2	15.021	2737	.2	27.8	1.2	.0			84

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION — CRAIG AFB ALABAMA/SELMA STATION NAME — 72-76 YEARS — FEB 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
78/ 77						.0	.0	.0										3	3		
76/ 75			.0	.0	.2	.3	.1	.0	.0									17	17		
74/ 73			.1	.5	.3	.2	.2		.0			.0						31	31		
72/ 71			.6	.7	.4	.3	.2	.1	.0		.0							58	58	1	1
70/ 69		.3	.9	.6	.5	.6	.3	.1	.0	.0								79	79	9	
68/ 67	.1	.9	.8	1.0	.9	.6	.3	.2	.2	.0								114	114	61	8
66/ 65	.1	.6	.8	1.0	1.0	.8	.3	.5	.2									123	123	66	63
64/ 63	.1	.9	1.0	.6	.9	.7	.3	.4	.1									123	123	72	54
62/ 61	.3	1.0	.8	1.2	.7	.6	.6	.6	.2									140	140	102	67
60/ 59	.7	.9	.8	.6	1.0	1.0	1.1	.6	.1									159	159	116	91
58/ 57	.5	1.1	.3	1.1	.7	1.5	1.0	.3										153	153	131	95
56/ 55	.4	1.3	.7	.8	1.1	1.3	1.2	.4										170	170	119	96
54/ 53	.3	.9	.9	.8	1.2	1.6	1.0	.2										163	163	115	93
52/ 51	.2	1.1	.4	1.3	1.7	1.7	.7	.0										169	169	126	80
50/ 49	.2	1.1	.6	1.2	1.1	1.3	.6	.0										148	148	150	102
48/ 47	.2	.6	1.0	1.1	.9	.8	.3											117	117	108	97
46/ 45		1.1	.7	.7	1.1	.8	.1											106	106	172	96
44/ 43	.5	.9	1.0	.9	1.1	.6	.0											121	121	193	86
42/ 41	.1	.4	.7	.7	1.0	.3	.1											81	81	154	107
40/ 39	.3	.8	.8	1.0	.5	.4	.0											89	89	126	133
38/ 37		.3	.5	1.1	.5	.2												60	60	115	125
36/ 35		.2	.6	.6	.5													43	43	94	126
34/ 33		.1	.5	.4	.1													26	26	69	116
32/ 31		.0	.3	.6	.0													24	24	70	110
30/ 29			.2	.3														12	12	44	107
28/ 27			.1	.2														7	7	28	64
26/ 25			.0	.1														4	4	16	90
24/ 23			.1	.1														5	5	11	89
22/ 21			.0															1	1	5	54
20/ 19		.2																4	4	7	45
18/ 17																				5	32
16/ 15																					26
14/ 13																					22
12/ 11																					23

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

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-76 YEARS | FEB MONTH

PAGE 2 | 1800-2000 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
10/ 9																					20
8/ 7																					10
6/ 5																					5
4/ 3																					5
2/ 1																					4
0/ -1																					2
-4/ -5																					1
TOTAL	4.0	14.8	15.4	19.7	17.3	15.7	8.5	3.5	.9	.1	.0	.0							2350		2350
																		2350		2350	

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.	10219351	147665	62.8	20.038	2350							84
Dry Bulb	7109977	126859	54.0	10.557	2350		2.0	10.8	1.0			84
Wet Bulb	5613317	112171	47.7	10.503	2350		6.6	2.5				84
Dew Point	4323632	95042	40.4	14.292	2350	.1	25.3	.3				84

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-61,63-76 (YEARS) FEB (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
74/ 73				.1														2	2		
72/ 71		.2	.4	.1	.1													14	14		
70/ 69		.6	.9	.4	.3	.1												46	48	3	
68/ 67		1.1	1.0	.2	.4	.1												51	51	33	10
66/ 65	.2	1.6	1.7	1.0	.2	.2												92	92	49	42
64/ 63		1.5	1.3	.8	.4	.2	.1	.1	.1									82	82	65	43
62/ 61	.4	1.9	1.8	.9	.9	.1	.3	.1										118	118	74	67
60/ 59	.6	1.5	.9	1.4	.5	.3	.2	.1										105	105	111	80
58/ 57	.9	1.3	.8	.9	.9	.4	.4	.1										109	109	91	92
56/ 55	.8	2.5	1.1	1.1	1.0	.5	.1											135	135	94	88
54/ 53	.6	1.5	.7	1.0	1.3	.6	.2											112	112	114	85
52/ 51	.4	2.0	.9	1.7	1.1	1.2	.3											141	141	81	65
50/ 49	.5	1.2	1.4	1.7	1.5	.5												128	128	114	111
48/ 47	.2	1.2	1.0	2.2	.7	.3	.1											106	106	87	70
46/ 45		1.8	2.3	1.8	.8	.2												131	131	142	52
44/ 43	.3	1.5	1.0	1.4	.6	.1												108	108	138	95
42/ 41	.2	1.5	1.6	.9	.7	.2												95	95	145	100
40/ 39	.3	1.3	1.5	1.2	.3													87	87	144	98
38/ 37		.8	1.3	.6	.3													58	58	92	115
36/ 35		.5	.7	1.4	.4	.1												57	57	78	122
34/ 33	.1	.4	1.2	.7	.1													46	46	66	87
32/ 31		.3	.5	.3	.1													21	21	38	95
30/ 29		.1	.7	.2														19	19	56	63
28/ 27		.2	.2	.2														11	11	35	57
26/ 25			.3	.2														9	9	19	58
24/ 23		.1	.1	.1														4	4	6	44
22/ 21			.1															2	2	11	39
20/ 19		.1																1	2	2	26
18/ 17		.2	.1															5	5	4	20
16/ 15																				6	19
14/ 13																				1	12
12/ 11																					12
10/ 9																					11
8/ 7																					8

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

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

JSAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-61,63-76 YEARS | FEB MONTH

PAGE 2 | 2100-2300 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
6/ 5																					3
4/ 3																					4
2/ 1																					4
TOTAL	5	220	626	222	612	5	4.9	1.6	.3	.1									1898		1897
																		1897		1897	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	10495179	137293	72.4	17.163	1897							
Dry Bulb	5151017	96847	51.0	10.504	1898		3.2	5.1	.1			84
Wet Bulb	4385489	88893	46.9	10.771	1897		7.8	1.6				84
Dew Point	3651033	79433	42.9	13.682	1897		21.0	.4				84

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION — CRAIG AFB ALABAMA/SELMA STATION NAME — 42-45,47-60,65,75 YEARS — MAR 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			.1	.3														6	6		
72/ 71		.7	1.0	.1														32	32	1	1
70/ 69		2.2	1.6	.1														70	73	23	12
68/ 67	.1	2.5	1.6	.1														76	76	68	43
66/ 65	.1	2.2	1.1	.7	.1	.1	.4											73	73	84	62
64/ 63	.2	1.7	1.1	.7	.5	.1												76	76	68	80
62/ 61	.7	2.2	.5	.3	.5		.2											77	80	57	75
60/ 59	.7	2.6	1.4	1.1	.8	.4	.2											127	127	87	57
58/ 57	.4	2.4	1.1	.9	1.0	.5	.2											115	115	81	82
56/ 55	.6	1.7	1.1	1.5	1.1	.6												116	116	95	65
54/ 53	.6	1.8	1.2	1.5	.7	.1	.1											105	105	93	83
52/ 51	.7	1.8	1.5	1.3	.4	.2												105	105	90	62
50/ 49	.4	1.3	1.9	2.0	1.1	.5												127	128	127	81
48/ 47	.2	1.4	1.9	2.0	.9	.3												118	120	103	75
46/ 45	.3	1.9	2.2	1.4	.6													112	112	122	87
44/ 43	.3	1.0	1.9	1.4	.2													83	83	113	87
42/ 41	.1	1.3	2.2	1.2	.5													100	100	114	110
40/ 39	.1	1.7	1.4	1.0	.7													86	86	114	102
38/ 37	.1	1.5	1.9	1.2	.1													83	86	105	103
36/ 35		.8	1.0	.3														37	37	67	93
34/ 33		.3	.2	.2														12	12	78	94
32/ 31		.1	.2	.2														8	8	34	71
30/ 29		.1	.1	.2														5	5	12	70
28/ 27		.2	.2	.1														9	9	8	49
26/ 25		.1	.2															4	4	9	35
24/ 23			.1															2	2	5	24
22/ 21																				4	5
20/ 19																				2	24
18/ 17																					14
16/ 15																					4
14/ 13																					7
12/ 11																					6
10/ 9																					1
8/ 7																					4

Element (Y)	$\Sigma x'$	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 OBSO.ETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELHA STATION NAME | 42-45,47-60,65,75 YEARS | MAR MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
61/ 5																					1
TOTAL	5	433	828	719	8	9.0	2.7	.6											1776		1764
																		1764		1764	

Element (X)	$\Sigma y'$	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	10747032	135078	76.6	15.128	1764							
Dry Bulb	5074371	93195	52.5	10.195	1776		1.5	9.8	.3			93
Wet Bulb	4414603	86225	48.9	10.648	1764		3.9	4.9				93
Dew Point	3856784	79262	44.9	12.942	1764		16.3	3.0				93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-71,73-75 (YEARS) MAR (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
74/ 73			.0	.1														4	4		
72/ 71		.3	.4	.0														17	17		
70/ 69		1.5	1.2															61	64	18	8
68/ 67	.1	3.0	1.3	.0	.0													102	102	70	40
66/ 65	.4	2.4	.4	.2		.0												79	79	104	83
64/ 63	.3	2.2	.8	.2	.0	.0												80	80	82	100
62/ 61	.8	1.8	.5	.4	.2													84	87	73	86
60/ 59	.8	3.8	1.1	.3	.4													146	146	93	76
58/ 57	1.0	2.8	.6	.4	.1													113	113	130	111
56/ 55	.7	2.4	1.0	.8	.4	.1												121	121	118	101
54/ 53	.9	2.2	1.6	.5	.3	.2	.0											131	131	96	110
52/ 51	.8	2.1	1.8	1.2	.5	.0												144	144	108	80
50/ 49	.5	1.9	1.9	1.3	.3	.1												137	137	117	91
48/ 47	.3	1.7	1.8	1.1	.4	.2												122	122	98	93
46/ 45	.7	3.1	1.9	1.2	.7	.0												172	175	154	89
44/ 43	.4	1.9	2.1	.9	.2	.0												127	127	159	117
42/ 41	.3	2.0	2.3	1.2	.2													135	135	123	132
40/ 39	.2	2.2	2.0	.7	.1													117	117	144	119
38/ 37	.2	2.0	1.6	1.2	.1													116	116	151	115
36/ 35	.2	1.9	1.7	.5	.0													97	99	115	124
34/ 33	.2	1.6	1.4	.3														78	79	101	120
32/ 31	.0	.8	.4	.3														34	34	98	102
30/ 29		.3	.2	.2														15	15	47	88
28/ 27		.2	.1															8	8	25	83
26/ 25		.3	.1															9	9	15	57
24/ 23		.1	.2	.0														9	9	10	40
22/ 21		.0	.0															2	2	4	27
20/ 19																				6	27
18/ 17																				1	13
16/ 15																					10
14/ 13																					3
12/ 11																					5
10/ 9																					8
6/ 5																					3

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

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-71,73-75 (YEARS) MAR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31			Dry Bulb	Wet Bulb	Dew Point
TOTAL	8.0	44.8	28.3	13.1	4.0	.8	.0				0								2260	2272	2260	2261

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	15222985	182835	80.9	13.719	2259							
Dry Bulb	5968533	113843	50.1	10.786	2272		3.2	7.7	.2			93
Wet Bulb	5355203	107057	47.4	11.210	2260		8.5	3.6				93
Dew Point	4810965	99951	44.2	13.178	2261		19.2	2.0				93

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

U.S. GOVERNMENT PRINTING OFFICE: 1974 762-610

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-71,73-75 (YEARS) MAR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	> 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
78/ 77			.0															1	1		
76/ 75		.0		.0														2	2		
74/ 73		.1	.1	.2		.0												12	12	3	
72/ 71		.5	1.1	.3	.0													54	54	3	5
70/ 69		1.4	1.4	.2	.1													87	88	30	9
68/ 67	.1	2.1	1.3	.2	.1	.0												103	104	84	56
66/ 65	.2	1.8	1.0	.1	.0		.0						.0					84	86	113	91
64/ 63	.2	1.7	1.0	.6	.1	.0	.1	.0										103	104	93	114
62/ 61	.5	2.1	1.3	.3	.3	.1	.0											124	125	97	82
60/ 59	.6	3.3	1.0	.5	.3	.1	.1											159	159	119	112
58/ 57	.9	2.7	.8	.6	.5	.1												154	154	168	133
56/ 55	.7	2.4	1.4	.9	.5	.2	.0											166	166	126	137
54/ 53	.7	1.7	1.4	.8	.8	.1	.0											153	153	121	126
52/ 51	.6	1.9	2.1	1.1	.5	.1												169	170	139	82
50/ 49	.4	2.3	1.7	1.8	.6	.3												196	196	150	124
48/ 47	.3	1.7	1.7	1.8	.5	.1												168	168	156	124
46/ 45	.3	2.2	1.6	1.0	.6	.1												157	158	168	125
44/ 43	.4	1.9	2.8	1.0	.4	.1	.0											183	185	187	116
42/ 41	.2	1.7	1.5	1.4	.2	.1												139	139	163	144
40/ 39	.2	1.4	1.6	1.0	.2													119	119	179	153
38/ 37	.1	1.5	1.6	1.2	.1													121	121	125	153
36/ 35	.2	1.9	1.2	.4	.0													102	103	145	153
34/ 33	.1	1.1	1.2	.4														78	79	122	116
32/ 31	.1	.7	.3	.1														33	33	102	119
30/ 29	.0	.1	.5	.2														23	23	51	107
28/ 27		.3	.2															12	12	30	82
26/ 25		.1	.1															6	6	21	81
24/ 23	.0	.2	.1															9	9	7	50
22/ 21		.0	.1															3	3	9	38
20/ 19			.0															1	1	3	32
18/ 17																				2	18
16/ 15																					11
14/ 13																					7
12/ 11																					0

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

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

U S GOVERNMENT PRINTING OFFICE : 1973 4 762-610

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-45,47-71,73-75 YEARS | MAR MONTH

PAGE 2 | 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
10/ 9																					0
8/ 7																					2
6/ 5																					1
4/ 3																					3
TOTAL	6.	838.	730.	216.	3	5.9	1.0	.3	.0				.0					2721	2733	2721	2721

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.	17464966	214282	78.8	14.653	2720							
Dry Bulb	7413148	139236	50.9	10.815	2733		3.0	0.9	.5			93
Wet Bulb	6554288	130050	47.8	11.157	2721		7.7	4.1	.1			93
Dew Point	5802693	120349	44.2	13.280	2721		19.3	2.4				93

USAFETAC FORM 0-26-5 (OL-A) 1-74 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

U S GOVERNMENT PRINTING OFFICE — 1974 762-610

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-45,47-71,73-75 YEARS | MAR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
82/ 81			.5	.0		.1	.1	.0		.0								11	11		
80/ 79				.1	.2	.4	.0	.1										28	28		
78/ 77			.3	.2	.0	.7	.3	.1	.1			.0						73	73	1	
76/ 75		.0	.1	.7	1.0	.7	.4	.2	.1	.1	.0	.1						99	100	1	1
74/ 73		.1	.5	.9	.8	.3	.5	.2	.2	.1	.1							111	111	17	5
72/ 71		.3	.8	1.2	.6	.3	.3	.1	.3	.2								119	120	27	14
70/ 69		.5	1.0	1.4	.7	.5	.4	.3	.3	.2	.0							154	156	103	24
68/ 67		.2	1.0	1.2	.7	.5	1.0	.3	.4	.2								162	163	120	55
66/ 65	.0	.6	.8	.8	.7	.5	.7	.4	.3	.0								141	141	137	100
64/ 63	.1	1.1	1.4	.6	.6	.4	.8	.7	.3	.0								178	178	120	127
62/ 61	.3	1.3	.6	.8	.7	.9	.8	.5	.1	.0								173	174	152	138
60/ 59	.3	2.0	1.0	.7	1.4	1.1	.9	.5	.1									230	232	177	143
58/ 57	.4	1.7	1.0	.7	.8	1.0	1.1	.4	.0									209	210	164	155
56/ 55	.1	.9	.7	1.0	.9	1.1	.7	.5										173	174	184	132
54/ 53	.5	1.0	.5	.9	.6	1.2	.8	.3										165	166	167	135
52/ 51	.1	.7	.7	.9	1.1	1.1	.0	.1										156	157	202	109
50/ 49	.2	1.0	.8	1.0	1.1	.9	.5											160	160	178	116
48/ 47		.9	.6	.8	.2	1.0	.2											128	130	179	113
46/ 45	.1	.5	.9	1.0	1.0	.7	.2											125	127	186	126
44/ 43	.2	.2	.6	.7	.7	.6	.1											98	98	170	134
42/ 41	.0	.5	.1	.6	.8	.2												67	67	159	138
40/ 39		.2	.3	.5	.8	.0												53	53	133	133
38/ 37	.1		.2	.3	.2	.0												27	27	94	137
36/ 35	.0	.1	.2	.2	.1													21	21	82	129
34/ 33		.1	.2	.1	.1													15	15	64	113
32/ 31			.0	.2														6	6	38	95
30/ 29			.0	.1														4	4	16	105
28/ 27			.1	.0														3	3	16	75
26/ 25		.0		.0														2	2	4	85
24/ 23			.0															1	1	3	62
22/ 21																				2	61
20/ 19																				1	39
18/ 17																					31
16/ 15																					20

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 47 F	≥ 73 F	≥ 80 F	≥ 95 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL-A) JUL 67 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

U.S. GOVERNMENT PRINTING OFFICE: 1974 762-510

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-45,47-71,73-75 YEARS | MAR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
14/ 13																					17
12/ 11																					12
10/ 9																					2
8/ 7																					5
6/ 5																					3
4/ 3																					1
TOTAL	2.5	14.3	14.6	17.9	17.8	14.3	10.5	4.8	3.2	.9	.2	.1						2894	2908		2894
																				2894	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Ref. Num	12620953	152453	53.0	19.060	2894							
Dry Bulb	10312399	170429	58.6	10.770	2908		.5	24.4	10.3	.9		93
Wet Bulb	8085160	149016	51.8	10.503	2894		2.5	0.6	.6			93
Dew Point	5413016	129946	44.9	14.137	2894		19.7	1.2	.2			93

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

U S GOVERNMENT PRINTING OFFICE - 1974 762-610

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-7;,73-75 (YEARS) MAR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
88/ 87										.0	.0							2	2		
86/ 85					.0	.1	.1	.2	.2	.1	.0	.0						22	22		
84/ 83					.1	.2	.3	.6	.5	.2	.1							59	60		
82/ 81				.2	.3	.3	.8	.9	.3	.1	.1	.1	.0					91	91		
80/ 79			.1	.1	.3	1.1	.9	.6	.4	.2	.2	.2	.1					122	123		
78/ 77			.1	.1	.7	.8	.8	.6	.6	.4	.2	.2						131	133	2	
76/ 75			.0	.6	.9	.8	.8	.6	.7	.5	.4	.1	.1					160	161	20	3
74/ 73		.0	.1	1.0	.7	.3	.8	.6	.9	.7	.4	.0	.1					163	164	26	10
72/ 71		.2	.5	.7	.8	1.0	.8	.6	1.0	.8	.4	.1						199	199	46	16
70/ 69		.0	.5	.4	.9	.6	.8	.6	.9	1.1	.4							176	176	138	18
68/ 67		.3	.5	.4	.6	.5	.3	1.3	1.2	.7	.1							176	176	181	59
66/ 65	.0	.6	.9	.6	.2	.6	.7	1.2	.9	.3								177	177	126	110
64/ 63	.1	.8	.8	.6	.5	.6	.7	1.2	1.1	.2								191	192	150	134
62/ 61	.2	.8	.4	.6	.6	.6	1.0	1.0	.7	.2								178	178	187	144
60/ 59	.3	.7	.6	.6	.6	.6	1.2	1.1	.7									182	183	184	137
58/ 57	.0	.9	.4	.6	.4	.8	.9	1.0	.3									153	154	170	148
56/ 55	.0	.7	.4	.3	.8	.9	1.2	.7	.1									146	146	212	143
54/ 53	.2	.6	.4	.5	.4	.6	1.2	.4	.0									127	128	204	116
52/ 51	.1	.4	.4	.5	.5	.6	.7	.1	.0									100	102	189	108
50/ 49	.1	.5	.4	.5	.5	.5	1.2	.1										112	113	197	113
48/ 47	.1	.3	.2	.3	.3	.6	.4	.0										65	66	202	130
46/ 45	.1	.3	.4	.2	.3	.8	.1											65	66	170	112
44/ 43	.1	.2	.2	.1	.4	.2	.1											36	36	134	108
42/ 41	.1	.0	.0	.2	.4	.2												28	28	112	139
40/ 39		.2	.1	.1	.2	.1												16	16	72	145
38/ 37		.1	.1	.2	.1													13	13	74	144
36/ 35	.0	.1		.1	.1													8	8	53	142
34/ 33					.1													3	3	28	106
32/ 31					.1													2	2	13	106
30/ 29																				5	82
28/ 27																				3	89
26/ 25																				3	82
24/ 23																					65
22/ 21																					58

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SLLMA (STATION NAME) 42-45,47-71,73-75 (YEARS) MAR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
20/ 19																					53
18/ 17																					34
16/ 15																					18
14/ 13																					12
12/ 11																					5
10/ 9																					5
8/ 7																					6
6/ 5																					2
4/ 3																					1
TOTAL	1.4	7.9	7.6	9.5	11.6	13.3	15.9	13.3	10.5	5.5	2.3	.9	.3					2903	2918	2903	2903

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.	9337008	153354	52.9	20.597	2901							
Dry Bulb	12441911	187861	64.4	10.913	2918		.1	41.7	24.1	7.3		93
Wet Bulb	8882579	157973	54.4	9.930	2903		.8	13.3	1.5			93
Dew Point	6469712	130646	45.0	14.260	2903		19.8	3.4	.4			93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-45,47-71,73-75 YEARS | MAY MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
88/ 87								.0		.1	.1							5	5		
86/ 85					.1	.1	.0	.1	.3	.3	.1	.1						31	31		
84/ 83					.0	.1	.3	.5	.4	.2	.1	.2	.1					56	57		
82/ 81				.1	.2	.2	.8	.3	.7	.3	.1	.1	.1					93	94		
80/ 79			.0		.3	.7	.8	.8	.7	.4	.2	.3	.1					124	125		
78/ 77			.1	.1	.6	.8	.9	.7	.8	.4	.4	.1						143	145	2	
76/ 75		.1		.0	.9	.8	.9	.7	.4	.9	.7	.2						174	175	8	1
74/ 73		.0	.2	.5	.5	.6	.7	1.0	.7	.9	1.1	.2	.0					182	182	22	7
72/ 71		.4	.3	.5	.5	1.0	.6	.7	.6	1.1	.6	.1						174	174	45	10
70/ 69	.0	.6	.6	.6	.6	.7	.9	.7	1.2	1.3	.5	.0						215	215	123	27
68/ 67		.3	.5	.6	.6	.5	.7	.6	1.0	.4	.1							154	154	171	60
66/ 65	.0	.5	1.0	.5	.7	.6	.7	1.2	2.0	.5								222	222	161	84
64/ 63	.1	1.0	.9	.3	.4	.5	1.0	1.0	1.2	.6								196	197	152	122
62/ 61	.0	.7	.4	.4	.2	.4	.8	1.4	1.1	.3								165	165	205	126
60/ 59	.1	1.1	.2	.1	.4	.8	.9	1.0	.4	.0								141	141	182	157
58/ 57		.8	.4	.4	.7	.5	.5	.9	.7									142	142	200	137
56/ 55	.1	1.0	.2	.6	.3	.5	.9	.8	.1									127	130	166	153
54/ 53	.3	.5	.3	.3	.5	.5	1.0	.5	.1									115	115	218	124
52/ 51	.1	.3	.4	.2	.4	.7	1.0	.5										109	109	199	126
50/ 49	.0	.5	.4	.3	.2	.2	.8	.2										76	74	208	105
48/ 47	.1	.3	.3	.4		.6	.5											62	62	171	114
46/ 45	.1	.5	.6	.3	.2	.3	.1											59	60	147	103
44/ 43		.3	.0	.1	.2	.1	.1											26	26	135	118
42/ 41	.1	.0	.0	.2	.1	.0												14	14	129	124
40/ 39		.0	.0	.1	.1	.1												9	9	53	147
38/ 37		.1	.2	.2	.1													16	16	62	145
36/ 35		.1		.1	.1													7	7	43	126
34/ 33				.0	.1														3	16	123
32/ 31																				10	89
30/ 29																				4	95
28/ 27																				3	80
26/ 25																				1	77
24/ 23																					70
22/ 21																					63

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

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-43,47-71,73-75 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																					46
18/ 17																					31
16/ 15																					10
14/ 13																					13
12/ 11																					9
10/ 9																					6
8/ 7																					7
6/ 5																					1
TOTAL	1.1	9.2	7.0	7.5	8.9	11.5	14.9	14.2	12.6	7.8	3.8	1.2	.3					2836	2849	2836	2836

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum.	8812715	145851	51.4	21.511	2836							
Dry Bulb	12482860	186136	65.3	10.631	2849			44.3	26.6	8.2		93
Wet Bulb	8765033	155327	54.8	9.536	2836		.0	12.2	1.0			93
Dew Point	6277220	127266	44.9	14.131	2836		19.6	3.4	.3			93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION — CRAIG AFB ALABAMA/SELMA STATION NAME — 42-45,47-75 YEARS — MAR MONTH

PAGE 1 — 1800-2090 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
84/ 83										.0								1	1		
82/ 81						.0		.0	.1			.0						5	5		
80/ 79					.2	.1	.0	.2	.1			.0						15	15		
78/ 77		.0	.1	.1	.2	.6	.2	.2	.2	.1	.0	.0	.0					51	51		
76/ 75		.0	.2	.6	.8	.8	.4	.3	.0	.1	.0							84	84	1	
74/ 73		.1	.3	1.0	.9	.8	.4	.3	.2	.2	.2	.0						106	107	6	2
72/ 71		.2	.5	1.1	.9	.7	.5	.2	.4	.1	.0							116	119	19	10
70/ 69	.0	.4	.9	.9	1.2	.7	.7	.3	.6	.3								152	152	55	13
68/ 67	.2	.4	.6	.7	1.2	.9	.6	.0	.6	.1								151	151	98	40
66/ 65	.0	1.0	.7	.7	.9	1.1	.9	.9	.6	.2								172	174	119	64
64/ 63	.2	1.6	.9	.7	1.0	1.2	1.1	1.2	.4									203	205	124	86
62/ 61	.2	1.7	.7	.6	.9	1.1	1.3	1.1	.4	.0								198	198	156	120
60/ 59	.2	1.5	.6	.5	1.3	1.4	1.4	1.0	.2									198	199	144	130
58/ 57	.2	.9	.7	.7	.7	1.2	.9	.6	.1									151	152	164	126
56/ 55	.3	1.2	.3	.9	1.1	1.4	1.0	.4										164	164	160	119
54/ 53	.4	.6	.3	.6	.8	1.1	1.0	.3										125	125	184	119
52/ 51	.3	.4	.5	.6	.7	1.4	.5											112	113	180	116
50/ 49	.0	.5	.5	.6	1.3	1.0	.7	.0										115	115	184	82
48/ 47	.2	.2	.3	.8	.8	1.2	.2											91	93	166	106
46/ 45	.3	.7	.6	.9	.5	.4	.1											85	85	138	107
44/ 43	.0	.6	.4	.4	.7	.6												65	65	138	130
42/ 41		.3	.2	.5	.6	.2												46	46	134	116
40/ 39	.0	.2	.3	.2	.2	.0												24	24	107	144
38/ 37		.1	.2		.1													10	10	67	127
36/ 35		.2	.1	.0	.0													10	10	58	125
34/ 33				.1	.1													3	3	38	112
32/ 31			.0	.1	.1													6	6	6	109
30/ 29				.0														1	1	4	87
28/ 27			.0															1	1	7	76
26/ 25																				3	50
24/ 23																				3	37
22/ 21																					45
20/ 19																					34
18/ 17																					27

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.												
Dr, Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-45,47-75 YEARS | MAR 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
16/ 15																					10
14/ 13																					5
12/ 11																					7
10/ 9																					2
8/ 7																					2
4/ 3																					1
2/ 1																					1
TOTAL	2.7	12.8	10.2	13.6	17.4	17.8	12.1	7.6	4.0	1.3	.3	.2	.0						2476		2463
																		2463		2463	

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	9890043	147913	60.1	20.227	2463							
Dry Bulb	9174485	148755	60.1	9.795	2476		.3	25.7	9.9	.5		93
Wet Bulb	6994590	129122	52.4	9.568	2463		.9	6.8	.3			93
Dew Point	5386920	110382	44.8	13.354	2463		18.6	2.7	.1			93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION — CRAIG AFB ALABAMA/SELMA STATION NAME — 42-55,67-71,73-75 YEARS — MAR MONTH

PAGE 1 — 2100-2300 HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
78/ 77					.1													1	1		
76/ 75		.1		.1	.1													3	3		
74/ 73		.2	.6	.7	.2	.1	.1											35	35	1	
72/ 71		.7	1.0	.7	.2	.2												64	64	7	3
70/ 69	.1	1.2	1.6	1.0	.7	.2	.2											94	97	37	20
68/ 67	.2	.7	1.4	1.2	.6	.3	.1	..	.1									91	91	79	39
66/ 65	.2	.9	1.0	1.4	.6	.2	.1	.2	.1									86	89	69	59
64/ 63	.1	2.0	1.2	.5	.7	.6	.2	.2										113	116	72	78
62/ 61	.4	2.1	.9	.8	1.0	.7	.4	.1										124	124	110	85
60/ 59	.1	2.1	1.0	1.5	1.5	1.3	.8											162	162	103	86
58/ 57	.4	1.3	1.2	1.8	1.8	1.1	.5	.1										161	161	102	98
56/ 55	.6	2.1	.9	1.8	1.5	.9	.4											159	159	106	90
54/ 53	.3	1.0	1.0	1.5	1.2	1.2	.4											128	130	122	85
52/ 51	.2	1.2	1.3	1.9	1.5	.8	.1											137	138	139	68
50/ 49	.1	.9	1.8	1.2	1.4	.7	.1											121	121	158	83
48/ 47	.2	.9	1.2	1.1	1.0	.3												92	92	138	89
46/ 45	.3	.3	1.3	1.8	1.3	.4												105	105	151	108
44/ 43	.2	1.1	.9	1.1	1.1	.2												90	91	102	115
42/ 41	.1	.5	1.1	1.0	.8													68	69	129	130
40/ 39	.2	.5	1.2	.7	.5													59	60	96	94
38/ 37		.3	.8	.4	.1													32	32	80	105
36/ 35		.4	.1	.2	.1													13	13	69	94
34/ 33		.1		.2	.1													6	6	49	97
32/ 31			.1	.1	.1													3	3	17	79
30/ 29			.2	.2														7	7	7	75
28/ 27		.1	.1	.1														3	3	4	46
26/ 25			.1															2	2	8	38
24/ 23																				5	22
22/ 21																				2	25
20/ 19																					19
18/ 17																					13
16/ 15																					5
12/ 11																					6
10/ 9																					4

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

USAFETAC FORM 0-76-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-45,47-71,73-75 YEARS | MAR MONTH

PAGE 2 | 2100-2300 HOURS (L. S. T.)

Temp. (F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
8/ 7																					2
6/ 5																					1
4/ 3																					1
TOTAL	3	42	0	32	2	42	2	81	8.0	8.9	3.5	.6	.1						1974		1962
																		1967		1962	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Ref Hum.	10187512	137264	70.0	17.126	1960							
Dry Bulb	6261662	109568	55.5	9.552	1974		.7	13.7	1.6			93
Wet Bulb	5195489	99053	50.5	9.965	1962		2.0	3.9	.0			93
Dew Point	4339652	88760	45.2	12.843	1962		15.9	2.9				93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-45,47-60,65,75 YEARS | APR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
76/ 75			.2	.2														7	7		
74/ 73		.2	.9	.4														25	25		
72/ 71		.5	1.9	.9	.1	.1	.1											60	60	8	3
70/ 69		1.5	3.9	1.2	.5	.1	.1	.1										126	126	39	24
68/ 67	.2	4.1	2.7	1.6	.5	.2	.1											100	160	86	47
66/ 65	.5	3.3	3.2	1.1	.5	.4												151	151	167	115
64/ 63	.8	4.0	3.5	1.9	.7	.1	.2	.1										189	189	142	147
62/ 61	.6	2.8	2.3	1.8	.8	.5	.2	.1										157	157	164	134
60/ 59	.4	2.2	3.3	1.5	1.2	.6	.2	.1										161	161	153	148
58/ 57	.2	2.0	2.7	1.8	1.0	.4	.1	.1										142	142	116	123
56/ 55	.3	1.4	1.9	1.1	1.2		.1											101	101	148	102
54/ 53	.2	1.4	1.8	1.6	.9	.1												102	102	106	100
52/ 51	.2	.7	2.0	1.5	.5	.2												86	86	115	124
50/ 49	.1	1.0	1.8	1.3	.1	.3												77	77	98	84
48/ 47		1.3	1.1	.8	.5	.1												64	64	113	69
46/ 45		.6	1.3	.4	.2													42	42	94	92
44/ 43	.1	.3	.7	.2	.1													23	23	43	102
42/ 41		.4	.6	.5														26	26	43	58
40/ 39		.4	.2															10	10	37	84
38/ 37		.1																1	1	28	40
36/ 35																				5	42
34/ 33																					29
32/ 31																					9
30/ 29																					22
28/ 27																					8
26/ 25																					4
TOTAL	3.5	28.2	36.0	19.7	8.6	2.8	.9	.3										1710	1710		1710
																		1710		1710	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	10857749	134497	78.7	12.780	1710							
Dry Bulb	6222363	102299	59.8	7.742	1710			19.9	1.7			90
Wet Bulb	5478136	95764	56.0	8.208	1710			7.0				90
Dew Point	4951519	90439	52.9	9.925	1710		2.3	3.9				90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (YEARS) APR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
~~88/ 87~~																		1	1		
76/ 75				.1														3	3		
74/ 73		.4	.5	.2														26	26	4	1
72/ 71	.1	1.4	.7	.2		.0		.0										55	55	20	13
70/ 69		2.7	1.6	.2		.0			.0									103	103	52	31
68/ 67	.2	4.8	1.0	.2														140	140	102	78
66/ 65	.9	3.9	2.4	.2	.1	.0		.0										173	173	166	155
64/ 63	1.2	5.0	2.2	.7	.2			.0										212	212	160	153
62/ 61	.9	5.4	1.2	.7	.3	.0												192	192	189	158
60/ 59	1.2	4.0	2.5	.7	.2	.1												198	198	193	188
58/ 57	.8	3.4	2.3	.9	.7	.1	.0											185	185	160	162
56/ 55	.3	3.2	2.4	1.0	.3	.0												165	165	174	114
54/ 53	.4	2.7	2.6	.8	.2		.1	.0										153	153	137	159
52/ 51	.4	2.1	1.7	.7	.3	.0												117	117	167	137
50/ 49	.3	2.2	2.2	.8	.1	.0												128	128	150	128
48/ 47	.1	2.3	1.3	.7	.2													103	103	112	122
46/ 45	.1	2.7	1.5	.6	.2	.0												115	115	116	123
44/ 43	.0	.9	1.2	.3	.1													56	56	108	110
42/ 41	.0	1.0	.8	.1	.1													47	47	71	98
40/ 39	.0	.8	.8	.2														42	42	67	88
38/ 37	.1	.7	.5	.0														30	30	47	62
36/ 35		.1																3	4	39	70
34/ 33		.1	.0															3	3	13	30
32/ 31		.0																1	1	3	25
30/ 29																				1	19
28/ 27																					14
26/ 25																					6
24/ 23																					4
22/ 21																					2
16/ 15																					1
TOTAL	7.1	49.9	29.6	9.5	2.9	.6	.1	.2	.0			~~.0~~						2251	2252	2251	2251

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.	16350849	190249	84.5	10.984	2251							
Dry Bulb	7563999	129079	57.3	8.575	2252		.0	13.1	1.2	~~.0~~		90
Wet Bulb	6924315	123209	54.7	8.955	2251		.2	7.1	.2			90
Dew Point	6449640	118272	52.5	10.228	2251		2.8	4.9	.0			90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (YEARS) APR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21 22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
84/ 83								.0										1	1		
80/ 79						.0		.0										2	2		
78/ 77		.0	.1	.2	.1		.0	.1										13	13		
76/ 75		.2	.3	.6	.3	.0	.1											43	43	2	1
74/ 73	.0	.4	1.3	.7	.4	.2	.0	.1										82	82	10	7
72/ 71	.1	1.1	2.2	.6	.3	.1	.2											123	123	45	12
70/ 69	.1	2.6	2.4	1.2	.6	.3	.1	.1										197	197	100	63
68/ 67	.4	3.1	2.7	1.1	.4	.5	.2	.0	.0									230	230	160	124
66/ 65	.4	3.3	2.7	1.1	.9	.3		.1										233	233	208	188
64/ 63	.9	3.6	2.0	2.0	.6	.3	.1	.0										258	258	227	192
62/ 61	.6	3.1	2.1	1.2	.9	.3	.1	.0										226	226	234	220
60/ 59	.5	2.4	2.5	1.4	.9	.2	.3	.0										223	223	202	205
58/ 57	.4	2.0	2.4	1.8	.7	.3	.1											210	210	224	168
56/ 55	.1	1.9	2.5	1.5	.7	.4	.1	.1										198	198	189	157
54/ 53	.3	1.4	1.7	1.0	.4	.1	.1											135	135	192	187
52/ 51	.1	1.2	1.4	1.4	.5	.4	.0											136	136	179	154
50/ 49	.2	.8	1.2	.8	.4	.1												95	95	151	161
48/ 47	.1	.7	1.1	.7	.3	.1	.0											80	80	134	158
46/ 45		1.0	1.5	.7	.3	.0												94	95	105	126
44/ 43	.0	.8	.6	.3	.1													50	50	107	100
42/ 41	.0	.2	.4	.3														26	26	88	83
40/ 39	.0	.5	.3	.2														29	29	46	107
38/ 37	.1	.2	.1															12	12	40	79
36/ 35	.0	.0	.1															4	4	29	68
34/ 33	.0		.1															3	3	8	43
32/ 31		.1																2	2	3	38
30/ 29																				2	18
28/ 27																					22
26/ 25																					16
24/ 23																					4
22/ 21																					3
18/ 17																					1
TOTAL	4.4	30.6	31.6	18.7	8.7	3.6	1.7	.6	.0									2705	2706		2705
																				2705	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	17266430	212882	78.7	13.770	2705							
Dry Bulb	9980158	162692	60.1	8.570	2706		.1	23.0	4.7	.1		90
Wet Bulb	8778116	152228	56.3	8.639	2705		.2	11.2	.4			90
Dew Point	7936906	143710	53.1	10.556	2705		3.4	6.9	.3			90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-45,47-75 YEARS | APR 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
90/ 89											.1							3	3		
88/ 87									.0	.0	.0	.0						4	4		
86/ 85						.0	.1	.1			.1	.1		.0				12	12		
84/ 83				.0	.2	.1	.3	.2	.3			.1						37	37		
82/ 81				.1	.3	.7	.8	.4	.2	.3	.2	.0	.0					89	89		
80/ 79			.1	.3	1.3	1.4	1.2	.6	.6	.4	.1	.1						173	173		
78/ 77		.0	.2	1.1	2.1	1.6	1.0	.9	.6	.3	.1	.1	.0					228	228	1	
76/ 75		.0	.6	1.9	1.9	1.3	1.4	.8	.5	.3	.1		.0					258	258	19	2
74/ 73		.2	1.1	1.9	1.6	1.1	1.3	1.0	.5	.3	.1							267	267	35	11
72/ 71		.2	1.3	1.6	1.5	1.4	1.5	.9	.3	.2	.1							257	257	160	25
70/ 69		.4	1.6	1.4	1.1	1.5	1.1	1.0	.6	.2	.0	.0						256	256	239	82
68/ 67		.9	1.6	.9	1.3	1.3	.7	.9	.4	.3	.0							242	242	259	186
66/ 65	.2	.9	1.3	.7	.7	1.2	1.0	.7	.3	.1	.0							205	205	270	218
64/ 63	.1	1.0	.7	.7	.7	.8	.7	.7	.4	.1								171	171	295	223
62/ 61	.2	.7	.8	.9	.9	.7	.7	.7	.2	.0								173	173	260	226
60/ 59	.1	.9	.5	.7	.8	.5	.7	.6	.2	.0								142	142	233	205
58/ 57		.2	.9	.6	.5	.7	.7	.5										108	108	210	169
56/ 55		.5	.3	.3	.5	.5	.8	.1	.0									86	86	175	189
54/ 53	.0	.3	.3	.2	.3	.6	.3											62	62	178	174
52/ 51	.1	.1	.2	.1	.4	.2	.2	.0										41	42	131	153
50/ 49	.0	.0	.0	.3	.3	.3	.0											31	31	104	167
48/ 47		.1	.1	.1	.2	.1												18	18	104	120
46/ 45		.0		.1	.2		.0											10	10	77	117
44/ 43				.0	.1													3	3	65	90
42/ 41																				31	83
40/ 39																				18	67
38/ 37																				9	59
36/ 35																				3	69
34/ 33																					67
32/ 31																					55
30/ 29																					43
28/ 27																					31
26/ 25																					30
24/ 23																					3

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

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-45,47-75 YEARS | APR MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
22/ 21																					1
20/ 19																					4
18/ 17																					4
16/ 15																					2
12/ 11																					1
TOTAL	.8	6.0	11.5	14.3	16.6	16.2	14.6	9.8	5.2	2.7	1.2	.4	.1	.0				2876	2877		2876
																		2876		2876	

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.	11523393	174767	60.8	17.725	2876							
Dry Bulb	13801925	197847	68.8	8.261	2877			57.1	33.5	7.3		90
Wet Bulb	10572731	17281	60.1	8.103	2876			22.3	1.7			90
Dew Point	8629562	154052	53.6	11.464	2876		5.4	0.6	.4			90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-45,47-75 YEARS | APR 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
96/ 95													.0					1	1		
94/ 93												.0	.0	.0				3	3		
92/ 91													.1					2	2		
90/ 89								.1	.1	.0	.1	.1	.1	.1	.0			16	16		
88/ 87						.0	.2	.1	.2	.1	.0	.4	.2	.1				42	42		
86/ 85					.0	.2	.4	1.0	1.3	.8	.5	.2	.1	.1				133	133		
84/ 83					.1	.9	1.7	1.9	1.2	1.0	.7	.5	.2	.1				241	241		
82/ 81					.2	1.8	1.7	1.5	1.6	1.2	.6	.4	.1	.1				273	273		
80/ 79			.0	.2	1.5	1.9	1.7	1.3	1.4	.9	1.0	.4	.1	.0				305	305		
78/ 77			.1	.8	1.6	1.4	1.4	1.8	1.2	1.8	.9	.2	.1					329	329	2	
76/ 75		.0	.2	.7	1.1	.7	1.3	1.5	1.1	1.0	.6	.2		.0				245	245	20	
74/ 73		.1	.4	.7	.3	.5	.8	.9	1.1	.8	.5	.0	.0					179	179	96	6
72/ 71		.2	.5	.8	.6	.6	.6	.9	1.0	.7	.4	.1	.0					180	180	244	29
70/ 69		.4	.4	.7	.3	.7	.7	1.0	.9	.7	.4							176	176	305	107
68/ 67		.4	.7	.4	.5	.7	.7	.7	.8	.6	.1	.0						156	156	248	167
66/ 65	.0	.8	.7	.6	.6	.5	.3	.8	.9	.2	.0							156	156	288	210
64/ 63	.2	.9	.2	.3	.4	.2	.7	.9	.6	.1	.0							137	137	285	216
62/ 61	.4	.3	.3	.2	.1	.2	.3	.6	.5	.0	.0							90	90	267	211
60/ 59	.2	.2	.5	.4	.2	.3	.5	.5	.2	.0								91	91	239	192
58/ 57		.3	.2	.1	.1	.5	.3	.4	.0									57	57	200	164
56/ 55	.1	.2	.1	.0	.0	.1	.3	.1										27	27	173	132
54/ 53	.0	.1	.1	.1	.1	.1	.2	.0										22	22	131	181
52/ 51			.1	.2	.0	.1												10	10	105	150
50/ 49			.0	.0		.0												3	3	113	132
48/ 47		.0	.1			.0												4	4	60	129
46/ 45																				61	130
44/ 43																				27	111
42/ 41																				8	98
40/ 39																				2	82
38/ 37																					74
36/ 35																					78
34/ 33																					52
32/ 31																					51
30/ 29																					44

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

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-45,47-75 YEARS | APR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
28/ 27																					38
26/ 25																					21
24/ 23																					8
22/ 21																					4
20/ 19																					1
18/ 17																					6
16/ 15																					2
14/ 13																					4
TOTAL	.9	4.1	4.7	6.2	7.7	11.5	13.8	16.1	14.5	10.0	6.1	2.5	1.1	.6	.0			2880	2880		2880
																		2880		2880	

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.	8448615	146611	50.9	18.456	2878							
Dry Bulb	16010705	213409	74.1	8.273	2880			71.3	55.3	27.8	.1	90
Wet Bulb	11206402	178340	61.9	7.523	2880			28.6	3.7			90
Dew Point	8515972	152984	53.1	11.632	2880		5.6	9.7	.2			90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (YEARS) APR (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
94/ 93													.0					1	1		
92/ 91												.0	.0					2	2		
90/ 89								.1	.0		.1	.1	.2	.0				15	15		
88/ 87						.0	.1	.1	.5	.5	.2	.2	.3	.1		.0		58	58		
86/ 85					.0	.1	.6	1.4	1.7	.9	.9	.4	.2	.1				176	178		
84/ 83					.0	.5	1.4	2.0	1.8	1.2	1.1	.6	.3	.1				252	252		
82/ 81				.1	.5	1.0	2.3	1.5	1.5	1.2	.6	.6	.2	.2				279	279		
80/ 79			.1	.2	.5	1.5	1.6	1.8	1.3	1.6	1.6	.6	.1					307	307		
78/ 77			.1	.2	1.3	1.1	1.3	1.7	1.2	1.4	1.2	.4	.1	.0				280	280	3	
76/ 75		.0	.6	.8	.7	.5	1.0	1.3	1.0	.8	.7	.2	.0	.0				218	218	21	
74/ 73		.1	.5	.6	.5	.4	1.0	1.0	1.1	.8	.4	.3	.0					188	186	79	6
72/ 71		.2	.6	.7	.7	.5	.8	.7	1.6	.7	.7	.0						201	201	202	33
70/ 69		.3	1.1	.5	.3	.5	.5	.9	1.0	.7	.2							166	165	322	65
68/ 67	.0	.6	.9	.5	.4	.2	.2	.5	.9	.5	.1	.0						138	138	265	142
66/ 65	.1	.7	.7	.5	.2	.4	.4	.6	.9	.4	.1							140	140	306	210
64/ 63	.1	.7	.4	.5	.2	.3	.4	.5	.5	.2	.1							114	114	289	226
62/ 61	.1	.4	.5	.3	.2	.2	.4	.5	.5	.1								87	87	227	218
60/ 59	.1	.3	.4	.4	.1	.1	.3	.8	.2	.0								78	78	275	182
58/ 57	.0	.1	.2	.3	.0	.1	.2	.4	.1									45	45	188	178
56/ 55		.3	.1	.1	.0	.0	.2	.1										24	24	161	180
54/ 53		.0	.1	.1	.1	.1	.1											18	18	120	163
52/ 51			.1	.2		.0												8	8	115	150
50/ 49		.1	.1	.1		.1												9	9	75	130
48/ 47						.0												1	1	70	129
46/ 45																				59	115
44/ 43																				24	131
42/ 41																				5	111
40/ 39																				2	67
38/ 37																				1	71
36/ 35																					66
34/ 33																					46
32/ 31																					51
30/ 29																					57
28/ 27																					23

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

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-45,47-75 YEARS | APR MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
26/ 25																					31
24/ 23																					10
22/ 21																					4
20/ 19																					3
18/ 17																					2
16/ 15																					4
14/ 13																					3
TOTAL	.0	3.9	6.5	6.1	5.9	7.8	12.8	15.[illegible]	15.9	11.0	8.2	3.5	1.5	.5		.0		2807	2807		2807

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	7954124	139682	49.8	18.869	2805							
Dry Bulb	15836297	209571	74.7	8.222	2807			73.2	57.0	30.2	.0	90
Wet Bulb	10945309	174073	62.0	7.322	2807			28.5	3.3			90
Dew Point	8224202	148446	52.9	11.541	2807		6.0	7.9	.2			90

USAFETAC FORM 0-26-5 (OL-A) REVISION OF PREVIOUS EDITION IS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION — CRAIG AFB ALABAMA/SELMA STATION NAME — 42-45,47-75 YEARS — APR 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
92/ 91													.0					1	1		
86/ 85								.0	.0	.1	.0	.0						6	6		
84/ 83					.1	.1	.1	.1	.1	.2	.1		.0					20	20		
82/ 81				.0	.1	.3	.6	.7	.3	.1	.0							57	57		
80/ 79			.0	.2	.7	1.4	1.5	1.0	.6	.4	.1	.1						145	145		
78/ 77	.0		.2	.7	1.7	2.0	1.1	.8	.7	.4	.2	.0						193	193	1	1
76/ 75		.0	.5	1.9	2.4	2.0	.9	1.1	.5	.4	.2	.0						241	241	5	
74/ 73			.7	1.7	1.1	1.4	1.2	1.2	1.0	.3	.2							211	211	22	4
72/ 71		.3	1.6	1.2	1.4	1.7	1.4	1.0	.5	.4	.2	.0						237	237	68	13
70/ 69	.1	.8	1.0	1.4	1.3	1.5	1.3	1.2	.5	.2	.0							229	229	223	56
68/ 67	.1	.9	1.2	.9	1.4	1.3	1.1	.6	.7	.2								204	204	261	118
66/ 65	.2	1.5	1.2	.7	.9	.8	1.0	.6	.3		.0							180	180	217	192
64/ 63	.2	1.1	.8	1.0	1.1	.8	1.2	.7	.2									171	171	232	195
62/ 61	.2	1.0	.3	.6	1.0	.7	.9	.5	.0	.0								127	127	256	205
60/ 59	.2	.5	1.0	.7	.9	1.1	.5	.3	.1									125	125	214	177
58/ 57	.2	.5	.7	.3	.6	.7	.5	.3										92	92	181	162
56/ 55	.0	.2	.3	.2	.5	.6	.4	.2										59	59	163	146
54/ 53		.1	.3	.2	.3	.3	.4											42	42	148	161
52/ 51	.0	.1	.2	.3	.2	.3	.2											34	34	117	137
50/ 49		.2	.1	.3	.3	.4												31	31	104	128
48/ 47	.0		.0	.2	.1	.0												11	11	66	92
46/ 45				.0	.0													2	2	58	122
44/ 43					.1													?	2	39	92
42/ 41																				30	77
40/ 39																				13	81
38/ 37																				2	60
36/ 35																					55
34/ 33																					41
32/ 31																					30
30/ 29																					23
28/ 27																					19
26/ 25																					20
24/ 23																					5
22/ 21																					4

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

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (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
18/ 17																					3
TOTAL	1.4	7.2	10.3	12.9	16.1	17.5	14.6	10.3	5.6	2.7	1.1	.2	.1						2420		2419
																		2420		2420	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	9635940	146598	60.6	17.671	2420							
Dry Bulb	11599610	166462	68.8	7.858	2420			57.4	32.5	5.6		90
Wet Bulb	8866254	145322	60.1	7.597	2420			21.6	1.0			90
Dew Point	7208839	129459	53.5	10.771	2419		3.9	7.1	.2			90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION — CRAIG AFB ALABAMA/SELMA STATION NAME — 42-45,47-75 YEARS — APR MONTH

PAGE 1 — 2100-2300 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
82/ 81								.1										1	1		
80/ 79							.1											1	1		
78/ 77			.1		.1	.1												4	4		
76/ 75		.1	.5	.8	1.1	.3	.1	.2										56	56		
74/ 73		.2	1.5	2.3	1.4	.5	.3	.1	.1									120	120	4	1
72/ 71		1.0	2.9	2.3	1.4	.7	.5	.1	.1	.1								169	169	20	6
70/ 69		1.1	3.3	2.1	1.6	1.0	.4		.1	.1								185	185	81	27
68/ 67	.1	2.4	2.0	2.0	1.4	1.2	.7	.1		.1								186	186	175	85
66/ 65	.9	2.6	2.7	2.4	2.1	1.3	.5	.2	.1									241	241	201	141
64/ 63	.3	1.4	2.0	2.3	1.1	1.5	.4	.1		.1								170	170	141	195
62/ 61	.2	2.1	1.0	2.0	1.1	1.0	.6	.2										154	154	177	127
60/ 59	.4	1.2	1.5	1.7	1.3	.6	.2											132	132	188	149
58/ 57	.1	1.1	1.1	1.3	1.7	.7	.1											117	117	156	124
56/ 55	.1	.8	1.4	1.6	1.0	.6	.2											108	108	150	125
54/ 53		.4	.8	1.2	.7	.3	.1											68	68	120	128
52/ 51		.5	1.1	1.0	.4	.4	.1											64	64	109	131
50/ 49		.3	.6	1.0	.4	.3												48	48	121	91
48/ 47	.1	.2	.5	.3	.5	.1												31	31	82	90
46/ 45		.2	.4	.5	.2													25	25	55	102
44/ 43			.3	.4														12	12	49	85
42/ 41		.1	.1															2	2	27	58
40/ 39																				31	67
38/ 37																				7	39
36/ 35																					29
34/ 33																					28
32/ 31																					21
30/ 29																					21
28/ 27																					5
26/ 25																					1
24/ 23																					6
TOTAL	2.0	15.4	24.0	25.2	17.5	10.3	4.1	1.0	.4	.2									1894		1892
																		1894		1894	

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.	10210634	136276	72.0	14.544	1893							
Dry Bulb	7725970	120152	63.4	7.403	1894			34.3	8.6	.0		90
Wet Bulb	6482277	109825	58.0	7.760	1894			13.3	.2			90
Dew Point	5653213	101703	53.8	9.924	1892		2.6	5.7	.0			90

USAFETAC FORM NO. 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13820 STATION — CRAIG AFB ALABAMA/SELMA STATION NAME — 42-45,47-60,75 YEARS — MAY 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
82/ 81						.1												1	1		
78/ 77			.2	.2	.2													12	12		
76/ 75	.1	.5	1.9	2.3	.4	.2												95	95	2	1
74/ 73		1.5	4.8	2.9	.9	.3	.1	.1	.1									185	185	19	6
72/ 71	.1	4.0	6.8	3.2	.9	.2	.1	.1										208	269	93	36
70/ 69	.3	7.4	5.5	1.7	1.0	.2	.2	.1										288	290	260	147
68/ 67	.8	5.9	4.9	1.8	1.0	.4	.1	.2										263	263	316	273
66/ 65	.7	5.4	3.2	1.2	.4	.1	.2											196	196	274	284
64/ 63	.2	2.9	1.7	1.1	.4	.1												112	112	214	247
62/ 61	.3	2.1	2.2	.8	.2	.2												101	101	142	168
60/ 59	.2	1.3	1.5	.7	.3	.1												71	73	118	140
58/ 57	.1	.7	1.0	.7	.3	.1												51	52	95	94
56/ 55	.1	.5	.6	1.0	.2													41	41	53	88
54/ 53		.2	.7	.3	.2													24	24	46	55
52/ 51		.2	.8	.3	.1													24	24	35	55
50/ 49		.2	.4	.1	.1													14	14	41	24
48/ 47		.2	.2	.1														7	7	27	34
46/ 45			.1															1	1	12	45
44/ 43																				4	27
42/ 41																				3	16
40/ 39																					8
38/ 37																					4
36/ 35																					1
34/ 33																					1
TOTAL	3.0	32.8	36.4	18.5	6.5	1.9	.6	.3	.1									1754	1760	1754	1754

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.	12115675	144685	82.5	10.156	1754							
Dry Bulb	8015774	118334	67.2	5.819	1760			58.9	15.5	.1		93
Wet Bulb	7182418	111742	63.7	6.027	1754			36.6	1.1			93
Dew Point	6731595	107953	61.5	7.063	1754			24.5	.4			93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-45,47-75 YEARS | MAY MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
78/ 77		.0	.1															4	4		
76/ 75		.4	.8	.2														37	37	2	
74/ 73	.0	1.9	2.1	.4	.0													111	111	23	10
72/ 71	.2	4.5	3.3	.4	.2													210	210	96	64
70/ 69	.7	7.6	5.5	1.0	.2	.0												366	370	221	153
68/ 67	1.1	8.3	4.2	.7	.1	.1	.0											353	354	330	288
66/ 65	1.3	7.8	3.3	1.1	.3		.1											341	342	394	329
64/ 63	.7	5.9	2.5	.7	.2	.1												246	246	303	346
62/ 61	.3	4.8	1.7	.4	.1	.1												183	184	225	232
60/ 59	.3	3.9	1.9	.2	.0													156	156	209	229
58/ 57	.2	3.5	.9	.4	.1													126	126	178	164
56/ 55	.1	2.1	1.1	.7	.0													98	101	133	173
54/ 53	.0	1.1	1.1	.2														59	50	74	115
52/ 51	.0	1.5	.4	.2														55	55	78	63
50/ 49	.0	1.1	.8	.2														52	52	73	78
48/ 47		.7	.4															26	26	43	61
46/ 45	.1	.6	.2															20	20	42	66
44/ 43	.0	.2	.1															8	8	21	37
42/ 41		.0																1	1	6	26
40/ 39		.0																1	1	4	12
38/ 37																					7
36/ 35																					2
TOTAL	5.0	56.2	30.3	6.8	1.2	.3	.2											2455	2466		2455
																		2455		2455	

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	18932789	214739	87.5	7.[illegible]17	2455							
Dry Bulb	10311867	158053	64.3	6 .19	2466			41.0	5.7			93
Wet Bulb	9538075	152153	62.0	6.038	2455			25.5	.9			93
Dew Point	9106537	148462	60.5	7.234	2455			19.5	.4			93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION — CRAIG AFB ALABAMA/SELMA STATION NAME — 42-45,47-75 YEARS — MAY MONTH

PAGE 1 — 0600-0800 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
88/ 87						.1	.1		.0	.0								6	6		
86/ 85					.2	.1	.0	.0	.0									10	10		
84/ 83				.0	.0	.2	.3	.0	.0									17	17		
82/ 81				.2	.2	.5	.3	.2	.0									46	46		
80/ 79			.1	1.1	1.4	.6	.3	.0		.0	.1							102	102	2	
78/ 77		.1	1.0	2.1	1.8	.7	.4		.1									171	171	6	1
76/ 75		.5	2.3	2.8	1.3	.4	.3	.0	.1									214	215	24	5
74/ 73	.0	1.3	4.4	2.9	1.4	.6	.4	.1	.0									310	310	124	33
72/ 71		2.8	4.4	2.9	1.5	.5	.1	.1										343	345	274	124
70/ 69	.1	3.8	5.0	2.1	1.2	.1	.1	.1	.0									352	352	377	263
68/ 67	.5	4.1	3.7	1.8	1.0	.3	.3		.0									331	331	430	383
66/ 65	.3	3.2	2.3	1.6	.8	.4	.3											247	247	375	412
64/ 63	.2	2.1	1.9	.9	.5	.2	.1											167	169	288	314
62/ 61	.1	1.8	1.5	1.0	.5	.3												143	143	205	265
60/ 59		1.6	1.0	.8	.5	.2												117	117	179	209
58/ 57	.0	.7	.6	.5	.3	.1												63	64	148	205
56/ 55	.0	.5	.5	.7	.1	.0	.0											55	57	101	121
54/ 53		.6	.6	.1	.1													42	42	82	87
52/ 51		.3	.3	.2	.1		.0											25	25	77	87
50/ 49		.1	.3	.2														15	15	45	81
48/ 47		.2	.3	.0														14	14	17	63
46/ 45	.0	.1	.1															6	6	25	52
44/ 43		.0																1	1	13	37
42/ 41																				5	26
40/ 39																					11
38/ 37																					11
36/ 35																					4
34/ 33																					2
26/ 25																					1
TOTAL	1.3	23.8	30.1	22.1	13.4	5.3	2.9	.6	.4	.1	.1								2605		2797
																		2797		2797	

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.	17611367	219413	78.4	11.951	2797							
Dry Bulb	13450241	193251	68.9	6.969	2805			63.2	29.1	4.3		93
Wet Bulb	11687414	179890	64.3	6.489	2797			41.1	5.2			93
Dew Point	10771446	172312	61.6	7.469	2797		.0	23.9	1.3			93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SLLMA STATION NAME | 42-45,47-75 YEARS | MAY MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
96/ 95													.0					1	1		
94/ 93									.0	.2	.1	.1						13	13		
92/ 91								.1	.1	.2	.2	.1		.0				24	24		
90/ 89						.1	.1	.4	.7	.3	.1	.1	.0					54	54		
88/ 87						.2	.0	1.1	1.4	.7	.3	.0		.0				126	126		
86/ 85				.0	.0	.7	2.0	2.0	1.2	.8	.3	.1			.4			211	211		
84/ 83			.0	.1	.9	2.5	2.6	1.8	1.0	.6	.2	.2	.0	.0				292	292		
82/ 81			.0	.7	2.1	3.2	2.4	1.6	1.2	.5	.2		.1	.0				352	352		
80/ 79			.1	1.1	2.8	3.1	2.2	1.3	.6	.4	.2	.1	.0					350	350	5	
78/ 77		.0	.9	2.6	3.0	2.1	1.4	.9	.8	.2	.1							355	357	25	2
76/ 75		.1	1.2	2.1	1.8	1.6	1.2	.9	.5	.2	.1							284	284	144	11
74/ 73		.3	1.5	1.7	1.4	.8	.8	.6	.6	.3	.0	.0						235	236	400	57
72/ 71		.6	1.8	.4	.9	.7	.5	.5	.4	.1								177	177	484	179
70/ 69		.6	1.2	.6	.3	.0	.5	.5	.3									136	136	479	314
68/ 67	.2	.5	.5	.3	.4	.5	.4	.5	.2									105	105	393	447
66/ 65		.3	.4	.2	.5	.3	.4	.3	.1									75	75	276	374
64/ 63	.0	.3	.3	.3	.3	.4	.3	.1										56	56	180	281
62/ 61		.2	.2	.0	.2	.2	.1	.1										30	30	139	270
60/ 59		.1		.2	.2	.1	.2	.1										25	25	102	214
58/ 57		.2	.0	.0	.2	.0	.0											15	15	109	155
56/ 55		.2		.0	.1		.0											11	11	78	114
54/ 53		.0	.1	.0	.1	.0												9	9	55	94
52/ 51		.0																1	1	33	95
50/ 49																				17	68
48/ 47																				12	68
46/ 45																				5	45
44/ 43																				1	46
42/ 41																					42
40/ 39																					28
38/ 37																					10
36/ 35																					10
34/ 33																					6
32/ 31																					3
30/ 29																					2

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

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42- 5.47-75 YEARS | MAY MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
28/ 27																					1
24/ 23																					1
TOTAL	.2	3.6	8.4	10.3	15.3	17.2	15.6	12.7	9.2	4.5	1.8	.7	.2	.1	.0			2937	2940	2937	2937

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.	11360580	177204	60.3	15.095	2937							
Dry Bulb	17791507	227777	77.5	7.011	2940			86.0	72.8	40.1	.4	93
Wet Bulb	13469533	193113	67.5	6.008	2937			61.1	18.2	.0		93
Dew Point	11414513	181497	61.8	8.274	2937		.2	32.0	2.2			93

USAFETAC FORM 0 26 5 (OL A) 7/1 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION — CRAIG AFB ALABAMA/SELMA STATION NAME — 42-45,47-75 YEARS — MAY 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
100/ 99													.1	.0				3	3		
98/ 97												.2		.0				7	7		
96/ 95									.0	.1	.1	.2	.2	.3	.3			27	27		
94/ 93									.0	.1	.7	.4	.5	.2	.1			59	59		
92/ 91						.0	.1	.2	.7	1.2	1.3	.5	.2	.1				125	125		
90/ 89						.1	.2	.9	2.4	2.5	1.9	.7	.3	.1	.1			269	269		
88/ 87				.0		.4	1.3	2.1	3.4	2.5	1.4	.4	.1	.1	.0			347	347		
86/ 85			.0	.0	.1	1.1	2.5	2.8	2.8	2.4	.9	.5	.2	.0	.2			399	399		
84/ 83				.1	.4	1.3	2.1	2.6	2.5	1.8	1.0	.4	.1	.0				365	367	1	
82/ 81				.2	1.2	1.7	1.6	1.8	1.1	.9	.7	.1	.1					275	275	2	1
80/ 79			.1	.6	1.2	1.6	1.4	1.2	1.2	.7	.6	.1	.1					260	261	9	1
78/ 77		.1	.4	.8	1.2	1.0	1.1	.5	.8	.6	.3	.0						204	204	54	5
76/ 75		.2	.2	.7	.6	.4	.7	.6	.6	.6	.4							157	157	209	10
74/ 73		.5	.5	.6	.1	.2	.2	.4	.5	.5	.1							110	110	412	42
72/ 71		.7	.6	.2	.3	.0	.3	.4	.6	.0								94	94	527	146
70/ 69	.0	.7	.6	.2	.2	.3	.2	.3	.6	.1								96	96	500	245
68/ 67	.1	.3	.5	.1	.3	.2	.2	.2	.1	.0								59	59	366	341
66/ 65	.0	.2	.2		.1	.1	.3	.3	.1									39	39	250	356
64/ 63		.2	.1		.1		.0	.1	.1									18	18	182	319
62/ 61		.2	.1	.1		.0	.0											14	14	117	307
60/ 59		.0	.1	.0		.1												7	7	110	243
58/ 57		.1	.0			.1												5	5	82	196
56/ 55		.1	.1															4	4	67	144
54/ 53			.1															2	2	33	118
52/ 51																				14	113
50/ 49																				8	66
48/ 47																				3	69
46/ 45																					68
44/ 43																					47
42/ 41																					47
40/ 39																					26
38/ 37																					14
36/ 35																					10
34/ 33																					7

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

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-45,47-75 YEARS | MAY MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	TOTAL W/W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
32/ 31																				3
26/ 25																				1
TOTAL	.1	3.3	3.8	3.8	5.8	8.6	12.3	14.6	17.5	14.1	9.5	2.0	1.8	.8	.3		2945		2946	2945

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	8382629	150125	51.0	15.745	2945							
Dry Bulb	19956232	241642	82.0	7.118	2948			90.2	82.3	64.0	3.0	93
Wet Bulb	13859600	201484	68.4	5.517	2946			65.7	21.7	.2		93
Dew Point	11086475	179079	60.8	8.182	2945		.1	25.0	1.9	.0		93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-45,47-75 YEARS | MAY MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
98/ 97												.1	.1			.0		6	6		
96/ 95										.1	.1	.3	.0	.1				18	18		
94/ 93									.0	.2	.6	.3	.2	.1				43	43		
92/ 91								.1	.7	1.4	1.2	.8	.5	.1				137	137		
90/ 89						.2	.4	1.0	2.0	3.1	2.4	1.0	.5	.1	.0			298	298		
88/ 87						.4	.8	1.9	3.4	3.5	1.6	.6	.2	.2				356	356		
86/ 85					.0	.5	1.8	2.3	3.1	2.5	1.7	.6	.1	.0	.1			363	366		
84/ 83			.0	.1	.6	1.2	1.4	2.3	2.2	1.5	1.1	.6		.0				311	311		
82/ 81		.0	.1	.2	1.1	1.2	1.2	1.8	1.2	1.0	.6	.1	.1					244	244		
80/ 79			.2	.8	1.5	1.5	.7	1.2	1.5	.8	.5	.1	.0					251	251	10	1
78/ 77		.0	.3	.7	1.1	.8	.7	.6	.7	.6	.4	.0	.0					171	171	43	3
76/ 75		.1	.8	1.1	.5	.5	.6	.6	.7	.8	.4							175	175	180	15
74/ 73		.3	1.1	1.0	.2	.1	.3	.5	.8	.8	.1							149	149	384	38
72/ 71	.2	.8	.6	.4	.1	.1	.2	.4	.4	.1								91	91	491	138
70/ 69	.1	.5	.6	.3	.2	.3	.1	.3	.2	.1								77	77	500	244
68/ 67	.1	.8	.2	.1	.2	.0	.2	.3	.3	.0								64	64	368	287
66/ 65	.1	.2	.2	.1	.0	.2		.1										27	27	262	328
64/ 63	.0	.2	.2	.1	.0	.0	.2	.0										23	23	180	301
62/ 61	.0	.1	.0	.0	.1		.0											11	11	114	294
60/ 59		.0	.2			.1												9	9	100	237
58/ 57		.1	.0	.1														5	5	94	194
56/ 55		.0		.0														2	2	63	162
54/ 53																				17	138
52/ 51																				21	103
50/ 49																				4	76
48/ 47																					62
46/ 45																					59
44/ 43																					57
42/ 41																					42
40/ 39																					21
38/ 37																					10
36/ 35																					15
34/ 33																					2
32/ 31																					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) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (YEARS) MAY (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
TOTAL	.5	3.4	4.6	5.0	5.7	7.1	8.7	13.3	17.2	16.7	10.6	4.5	1.7	.7	.2	.0			2834		2831
																		2831		2831	

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.	8122460	144042	50.9	16.721	2830							
Dry Bulb	19176206	232252	82.0	7.097	2834			90.5	72.9	63.0	2.2	93
Wet Bulb	13280523	193305	68.3	5.362	2831			64.9	20.3	.1		93
Dew Point	10586751	171593	60.6	8.110	2831		.1	23.8	1.9			93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION — CRAIG AFB ALABAMA/SELMA STATION NAME — 42-45,47-75 YEARS — MAY MONTH

PAGE 1 — 1800-2000 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	+31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
94/ 93											.0							1	1		
92/ 91											.0	.1						3	3		
90/ 89								.2	.5	.2	.2							28	28		
88/ 87						.1	.3	.7	1.1	.4	.3	.2						74	74		
86/ 85					.2	.4	1.3	1.4	1.4	1.0	.2	.1	.0					149	149		
84/ 83				.1	.5	1.4	2.0	1.4	1.1	.6	.2			.0				182	183		
82/ 81			.0	.4	2.0	2.1	2.5	2.5	1.1	.5	.3	.1						276	276		
80/ 79			.2	1.1	2.4	2.5	1.9	1.8	.7	.2		.1						268	269		
78/ 77		.1	.7	1.9	3.1	2.0	2.0	1.5	.5	.2	.0							288	289	13	1
76/ 75		.2	1.3	2.6	2.1	2.0	1.5	.6	.4	.1								264	264	74	6
74/ 73	.1	.4	1.8	1.9	1.3	1.1	.7	.7	.1	.2								203	203	244	32
72/ 71	.2	1.7	2.1	1.6	.7	.9	.4	.6	.4									216	216	364	122
70/ 69	.3	1.6	1.7	.8	.6	.8	.5	.6	..									172	172	432	260
68/ 67	.2	1.0	.9	.5	.7	.6	.6	.4	.0									121	121	393	335
66/ 65	.2	.7	.4	.4	.4	.7	.3	.1	.0									77	77	328	321
64/ 63	.0	.3	.2	.2	.1	.4	.2	.1										37	37	169	297
62/ 61		.3	.0	.4	.5	.3	.0	.0										39	39	106	221
60/ 59	.1	.1	.2	.2	.1	.2												21	21	90	188
58/ 57			.2	.2	.2	.2												18	18	74	156
56/ 55		.0	.0		.1													4	4	71	136
54/ 53		.0		.1														3	3	45	87
52/ 51		.0																1	1	21	57
50/ 49																				15	60
48/ 47																				6	44
46/ 45																					39
44/ 43																					34
42/ 41																					26
40/ 39																					11
38/ 37																					8
36/ 35																					3
34/ 33																					1
TOTAL	1.1	6.6	9.7	12.3	14.8	16.0	14.4	12.8	7.2	2.4	1.1	.0	.0	.0				2445	2446	2445	2445

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.	10334495	154249	63.1	15.712	2445							
Dry Bulb	14334165	186597	76.2	6.733	2448			85.4	66.1	32.7	.0	93
Wet Bulb	11065658	163936	67.0	5.496	2445			57.8	12.6			93
Dew Point	9495216	151296	61.9	7.378	2445			28.8	1.5			93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (YEARS) MAY (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
84/ 83					.1	.1	.1	.1										5	5		
82/ 81				.1	.3	.4	.1											18	18		
80/ 79		.1	.1	.9	1.6	1.4	.3	.1										87	87		
78/ 77		.1	1.1	3.2	2.9	1.1	.5	.3										176	176	1	
76/ 75	.1	.4	1.6	6.1	2.8	1.5	.4	.2	.1									254	255	18	1
74/ 73		1.1	3.6	4.8	2.3	1.4	.5	.1	.1									271	272	71	21
72/ 71	.1	3.1	4.5	2.7	2.5	.8	.5	.1										279	280	195	76
70/ 69	.3	3.9	3.5	3.1	1.3	.5	.3	.1										254	254	373	188
68/ 67	.2	3.2	2.5	1.6	1.2	.4	.2	.1										182	182	312	337
66/ 65	.6	2.1	1.5	1.2	1.2	.5	.1	.1										143	143	299	283
64/ 63		1.5	1.1	.9	.6	.2	.1	.1										88	89	192	230
62/ 61		.5	.6	.7	.5	.4	.1											51	51	136	187
60/ 59	.2	.4	.8	.6	.6	.5												61	62	97	171
58/ 57		.1	.3	.4	.5	.1												27	27	69	101
56/ 55		.2	.1	.9	.3													28	28	56	77
54/ 53			.1	.3	.1													9	9	33	54
52/ 51			.2	.1	.1													6	6	36	64
50/ 49			.2	.1	.1													5	5	33	31
48/ 47																				17	28
46/ 45																				4	26
44/ 43																				2	36
42/ 41																					20
40/ 39																					7
38/ 37																					2
36/ 35																					4
TOTAL	1.4	16.5	21.7	27.8	19.0	9.3	3.1	1.0	.2										1949		1944
																		1944		1944	

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.	11357672	146726	75.5	12.076	1944							
Dry Bulb	9788245	137649	70.6	5.853	1949			73.0	38.8	2.8		93
Wet Bulb	8347395	126891	65.3	5.776	1944			46.4	4.3			93
Dew Point	7612829	120873	62.2	7.075	1944			29.8	1.1			93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-45,47-60,66,75 YEARS | JUN MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
86/ 85					.2													3	3		
84/ 83				.2	.3	.1												10	10		
82/ 81			.2	1.4	.4	.1												36	36		
80/ 79		.2	3.7	2.7	.8	.2	.1											132	132		
78/ 77	.1	2.3	7.4	4.3	1.5	.1	.1		.1									268	269	28	5
76/ 75	.3	5.4	9.5	4.1	1.2	.1	.1											353	353	176	73
74/ 73	.1	7.4	6.9	2.2	.8	.1												298	298	317	218
72/ 71	1.0	8.9	3.9	1.9	.4	.1												279	279	411	351
70/ 69	1.1	4.1	3.7	1.0	.1	.2												174	174	351	420
68/ 67	.1	1.8	2.3	.4	.4													84	84	177	218
66/ 65	.1	.5	.6	.4	.1													29	29	126	161
64/ 63	.1	.8	.4	.2	.1													26	26	49	118
62/ 61		.4	.4															13	13	38	69
60/ 59		.1	.2															5	5	22	28
58/ 57		.1		.1														2	2	12	21
56/ 55			.1															2	2	4	18
54/ 53																				2	9
52/ 51																				1	2
50/ 49																					3
TOTAL	2.8	31.9	39.4	18.7	6.0	.9	.2		.1									1714	1715	1714	1714

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.	12373555	144935	84.6	8.044	1713							
Dry Bulb	9361524	126512	73.8	4.113	1715			86.0	57.8	5.2		90
Wet Bulb	8508596	120580	70.4	3.880	1714			76.7	27.4			90
Dew Point	8130428	117816	68.7	4.326	1714			67.5	15.5			90

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-45,47-75 YEARS | JUN 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
82/ 81			.3	.1															8	8		
80/ 79		.1	1.1	.3	.0														37	37		
78/ 77	.0	2.5	3.6	1.0	.1	.0													174	174	18	5
76/ 75	.3	8.1	6.0	1.1	.3														375	375	142	68
74/ 73	.3	10.5	7.6	1.5	.3														484	484	327	235
72/ 71	1.0	10.8	5.0	1.2	.1	.1													436	436	487	443
70/ 69	1.3	7.8	4.4	.9	.1	.1													351	352	507	495
68/ 67	.8	4.3	3.8	.4		.1													225	225	326	356
66/ 65	.1	2.4	1.5	.4	.0														105	105	208	246
64/ 63	.1	1.6	1.0	.2															70	70	143	197
62/ 61		1.8	.4	.2															59	60	79	118
60/ 59		.9	.3																29	29	73	83
58/ 57		.4	.2																14	14	39	62
56/ 55		.6																	14	14	19	35
54/ 53		.3	.0	.0	.0														9	9	13	26
52/ 51		.1																	2	2	7	15
50/ 49		.1																	3	3	4	4
48/ 47																					3	5
42/ 41																						2
TOTAL	4.0	52.3	35.0	7.4	1.0	.3														2397		2395
																			2395		2395	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	18768183	211439	88.3	6.515	2395							
Dry Bulb	12233548	170878	71.3	4.656	2397			78.5	40.5	.9		90
Wet Bulb	11397259	164839	68.8	4.661	2395			67.9	18.3			90
Dew Point	11006274	161912	67.6	5.021	2395			60.2	11.6			90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-45,47-75 YEARS | JUN MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
94/ 93							.0	.1										3	3		
92/ 91							.2	.1	.1									11	11		
90/ 89						.4	.5	.1	.0	.0								28	28		
88/ 87					.2	1.0	.4	.2										49	49		
86/ 85				.5	1.2	1.1	.3	.3										92	92		
84/ 83			.3	1.2	2.3	.9	.4	.1	.0									144	144		
82/ 81			1.1	2.7	2.1	1.0	.3	.0	.0									201	201	2	
80/ 79		.5	2.6	5.1	1.9	1.0	.4	.0	.0									313	313	59	2
78/ 77		1.7	5.5	3.8	2.3	.4	.3	.1										386	386	191	50
76/ 75	.1	2.7	5.8	2.9	1.4	.4	.3	.1		.0								400	400	356	180
74/ 73	.3	4.3	5.4	2.0	.9	.6	.2	.0										376	376	498	386
72/ 71	.1	3.8	3.7	1.5	.7	.2	.0											275	275	522	534
70/ 69	.3	2.5	2.4	1.0	.7	.1	.0											193	193	383	467
68/ 67	.3	1.6	1.6	.7	.4	.1												129	129	270	354
66/ 65	.1	.8	.8	.4	.1			.0										63	63	180	254
64/ 63	.2	.3	.3	.3	.0	.0	.0											33	33	119	171
62/ 61		.3	.2	.0	.0													15	15	76	107
60/ 59		.2	.2	.1														13	13	34	89
58/ 57		.1	.1															4	4	22	54
56/ 55		.1	.0		.0													5	5	12	44
54/ 53		.0																1	1	7	15
52/ 51		.0																1	1	3	15
50/ 49																				1	8
48/ 47																					1
46/ 45																					1
44/ 43																					1
42/ 41																					2
TOTAL	1.5	19.0	30.9	22.3	14.4	7.2	3.3	1.1	.2	.1									2735		2735
																		2735		2735	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_s	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	17496242	216760	79.3	10.770	2735							
Dry Bulb	15797531	207265	75.8	5.753	2735			85.6	65.9	22.5	.1	90
Wet Bulb	15807158	193898	70.9	4.714	2735			75.1	36.4	.9		90
Dew Point	12952192	187676	58.6	5.197	2735			64.9	20.3			90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (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
100/ 99										.1	.2	.1	.0					11	11		
98/ 97								.0		.3	.2	.1						16	16		
96/ 95								.2	.6	.5	.2	.1	.0					47	47		
94/ 93							.2	.6	1.0	.8	.3	.1	.0	.0				89	89		
92/ 91						.2	.9	1.8	1.7	.6	.4	.1	.0					163	163		
90/ 89				.0	.1	1.2	2.8	3.0	1.4	.9	.4	.2						288	288		
88/ 87				.1	.9	2.5	4.4	1.5	1.2	.5	.1	.1						322	322		
86/ 85				.6	1.9	5.2	3.3	1.6	.7	.5	.0	.0						394	394		
84/ 83			.0	1.2	3.8	3.8	2.0	1.1	.8	.3	.0	.0						379	379	5	
82/ 81		.1	.4	2.2	3.6	2.8	1.6	.9	.6	.2	.1							359	359	34	2
80/ 79		.1	1.1	3.0	2.4	1.4	.9	.6	.3	.2								289	289	202	8
78/ 77		.2	1.1	1.9	1.2	1.2	.7	.2	.1	.1	.1							193	193	465	69
76/ 75		.3	1.0	.8	.7	.2	.5	.2	.0	.0	.0							113	113	630	219
74/ 73	.1	.6	.8	.5	.2	.2	.1	.1	.1									78	78	540	437
72/ 71	.1	.6	.6	.2	.1	.1	.1		.1	.0								57	57	384	562
70/ 69	.0	.5	.1	.2	.0	.2	.0	.0										30	30	241	523
68/ 67	.1	.2	.2		.0	.1												18	18	103	306
66/ 65		.2	.1		.1													12	12	92	208
64/ 63			.1		.0													3	3	48	179
62/ 61																				31	95
60/ 59																				13	91
58/ 57																				9	67
56/ 55																				4	34
54/ 53																					20
52/ 51																					19
50/ 49																					7
48/ 47																					4
46/ 45																					3
44/ 43																					2
42/ 41																					3
40/ 39																					3
TOTAL	.3	2.8	5.6	10.7	15.3	19.1	17.6	11.9	8.6	5.0	2.1	.8	.1	.0					2861		2861
																		2861		2861	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	11617783	178483	62.4	12.947	2860							
Dry Bulb	20151090	239516	83.7	5.895	2861			89.5	86.2	70.4	5.1	90
Wet Bulb	15496506	210206	73.5	4.266	2861			83.8	59.0	3.8		90
Dew Point	13654368	197012	68.9	5.543	2861			66.9	23.1	.1		90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-45,47-75 YEARS | JUN MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
104/103													.0	.0				2	2		
102/101										.1	.1	.1	.2	.1				17	17		
100/ 99										.1	.2	.4	.4	.1	.1	.1		42	42		
98/ 97								.1	.1	.7	.8	.8	.3	.2	.1			91	91		
96/ 95								.1	1.3	1.7	1.8	.7	.3	.2				174	174		
94/ 93						.0	.1	1.3	2.9	3.0	1.7	1.1	.2	.1				300	300		
92/ 91						.3	1.1	2.6	3.1	1.9	1.7	.5	.2					327	327		
90/ 89					.1	1.0	2.1	4.1	3.0	1.5	1.0	.3	.1					396	396		
88/ 87					.3	1.8	3.0	3.4	2.1	1.6	.7	.3						380	380		
86/ 85			.0	.2	1.1	2.3	3.2	2.1	1.6	1.4	.7	.1	.1					370	370		
84/ 83				.3	.9	1.6	1.8	.9	1.2	.7	.3	.0						224	224	7	
82/ 81		.0	.3	.7	1.1	.9	.7	.6	.4	.3	.3	.2						158	158	50	2
80/ 79		.1	.6	1.0	.9	.7	.4	.2	.1	.1	.1	.0						121	121	224	12
78/ 77		.3	.8	.8	.4	.2	.2	.1	.1	.0	.1							86	86	481	53
76/ 75	.1	.2	.8	.5	.2	.1		.0	.0	.1								59	59	640	149
74/ 73	.0	.7	.4	.2	.1	.1	.1	.1		.0								51	51	525	291
72/ 71		.5	.4	.2	.1	.1												34	34	413	456
70/ 69		.5	.1	.0	.0	.0												18	18	218	507
68/ 67	.0	.5	.0	.1														18	18	170	417
66/ 65		.0	.1															5	5	68	272
64/ 63																				37	200
62/ 61																				27	172
60/ 59																				8	116
58/ 57																				5	88
56/ 55																					56
54/ 53																					30
52/ 51																					21
50/ 49																					8
48/ 47																					9
46/ 45																					4
44/ 43																					7
42/ 41																					2
40/ 39																					1

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

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (YEARS) JUN (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
TOTAL	.2	2.9	3.5	4.0	5.3	9.1	12.8	15.5	16.5	13.2	9.4	4.7	2.0	.8	.2	.1		2873	2873	2873

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	8890878	154314	53.7	14.483	2873							
Dry Bulb	22081358	251206	87.4	6.375	2873			89.8	87.7	79.7	19.6	90
Wet Bulb	15692382	212010	73.8	4.059	2873			85.5	60.4	4.4		90
Dew Point	13221409	194181	67.6	5.813	2873			59.1	15.9	.2		90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-45,47-75 YEARS | JUN 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
104/103													.0					1	1		
102/101										.0	.1	.0	.2			.1		12	12		
100/ 99									.0	.0	.3	.4	.2	.2				32	32		
98/ 97								.0	.1	.7	.8	.5	.3	.3	.3			81	81		
96/ 95							.0	.0	.9	1.9	2.0	.8	.4	.2	.1			177	177		
94/ 93							.1	.9	1.9	2.4	2.1	.9	.4	.0				240	240		
92/ 91						.2	.7	1.8	3.2	2.1	1.7	1.1	.2	.2	.0			309	309		
90/ 89					.0	.6	1.9	3.5	3.3	2.2	1.3	.6	.1					370	370		
88/ 87					.3	.9	2.1	2.9	2.2	1.8	.7	.5						314	314		
86/ 85				.1	.9	2.2	1.8	1.5	1.7	1.6	.7	.1	.0					295	295		
84/ 83			.0	.6	1.1	1.3	1.5	1.1	.8	.7	.1	.2	.0					203	203	8	
82/ 81			.4	1.0	1.3	1.0	.8	.6	.3	.3	.3	.1						167	167	22	
80/ 79		.1	.9	2.0	1.5	.5	.3	.1	.3	.1	.0							161	161	177	5
78/ 77	.0	.3	1.4	1.3	.9	.1	.2	.2	.0		.1							132	132	371	37
76/ 75	.1	.7	1.5	.9	.1	.1	.1	.1		.0	.0							102	102	602	144
74/ 73	.2	.7	.7	.5	.1	.0	.1											66	66	528	254
72/ 71	.2	1.1	.5	.1	.1													56	56	447	409
70/ 69	.1	.4	.2	.1														24	24	301	513
68/ 67	.0	.2	.1															10	10	158	371
66/ 65			.1															2	2	75	276
64/ 63		.0																1	1	35	214
62/ 61		.0																1	1	21	165
60/ 59																				6	129
58/ 57																				5	90
56/ 55																					62
54/ 53																					34
52/ 51																					17
50/ 49																					13
48/ 47																					11
46/ 45																					4
44/ 43																					3
42/ 41																					5
TOTAL	.7	3.6	5.9	6.7	6.4	6.9	9.5	12.8	14.7	13.9	10.3	5.3	1.7	.9	.4	.1		2756		2756	
																		2756		2756	

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.	9096100	151574	55.0	16.608	2756							
Dry Bulb	20793305	238643	86.6	6.846	2756			89.9	86.9	74.9	17.7	90
Wet Bulb	14867683	202139	73.3	3.894	2756			85.4	55.8	3.0		90
Dew Point	12544037	185237	67.2	5.836	2756			56.6	14.4	.1		90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (YEARS) JUN (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
98/ 97										.1	.0	.0						4	4		
96/ 95								.2	.0	.2	.2		.0	.0				16	16		
94/ 93							.1	.2	.4	.5	.3	.1	.1	.0				39	39		
92/ 91						.1	.5	.8	.9	.7	.3	.1	.0					79	79		
90/ 89					.0	.4	2.1	1.9	1.4	.8	.3	.2	.0					170	170		
88/ 87					.5	1.4	2.4	1.6	1.5	.7	.3							198	198		
86/ 85			.0	.3	1.6	3.0	2.7	1.9	1.3	.5	.3							278	278		
84/ 83			.2	1.1	2.5	3.2	1.7	1.4	1.0	.3								271	271	1	
82/ 81		.0	.4	2.6	2.8	2.1	2.2	.9	.6	.2	.0							285	285	10	
80/ 79		.2	1.8	3.5	2.9	1.9	1.1	.6	.2	.1								293	293	85	7
78/ 77		1.0	2.4	3.0	1.6	.9	.6	.3	.3	.0								243	243	219	36
76/ 75	.1	2.0	3.3	2.0	1.0	.5	.3	.2	.1		.0							230	230	454	149
74/ 73	.3	2.1	1.6	1.0	.3	.3	.1	.2										138	138	534	321
72/ 71	.2	1.5	.9	.3	.3	.1	.1	.0										82	82	421	432
70/ 69	.0	.8	.5	.2	.1	.2	.1											45	45	337	410
68/ 67	.1	.3	.2		.1													16	16	165	312
66/ 65	.0		.1		.0													4	4	90	248
64/ 63	.0	.1																3	3	34	161
62/ 61		.1																3	3	32	111
60/ 59																				11	78
58/ 57																				4	52
56/ 55																					37
54/ 53																					22
52/ 51																					10
50/ 49																					6
48/ 47																					2
46/ 45																					2
42/ 41																					1
TOTAL	.8	8.2	11.2	13.9	13.8	14.1	13.9	10.2	7.7	3.9	1.6	.4	.2	.1				2397		2397	
																			2397		2397

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.	11075678	158824	66.3	15.180	2397							
Dry Bulb	16000699	195327	81.5	5.916	2397			89.6	84.3	56.1	2.2	90
Wet Bulb	12633618	173770	72.5	3.887	2397			83.6	48.9	1.7		90
Dew Point	11262889	163825	68.3	5.254	2397			62.6	19.3			90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-45,47-75 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										2	2		
90/ 89						.1			.1	.1								3	3		
88/ 87					.3	.3	.2											14	14		
86/ 85				.2	.9	.9	.4	.2	.1									49	49		
84/ 83			.1	1.5	2.3	1.3	.6		.1	.1								115	115		
82/ 81			.6	3.2	2.8	1.2	.7	.2	.1									169	169		
80/ 79		.3	3.6	6.8	4.1	1.8	.8		.1									336	336	19	1
78/ 77		1.1	4.6	5.2	3.1	1.4	.5	.1										305	305	112	19
76/ 75	.3	3.5	6.0	3.3	2.1	.6	.2											311	311	262	115
74/ 73	.3	5.3	4.2	3.4	1.2	.3	.3											287	288	398	280
72/ 71	.4	3.8	1.7	1.2	.6	.3	.2											157	157	441	382
70/ 69	.4	1.4	1.4	1.1	.4	.2	.1											94	94	293	372
68/ 67	.1	.7	.8	.4	.4													44	44	191	267
66/ 65		.1	.6	.2	.2	.1	.1											22	22	97	170
64/ 63		.1	.1	.2														7	7	51	124
62/ 61		.2		.1														5	5	29	79
60/ 59				.1														2	2	18	50
58/ 57																				8	23
56/ 55																				2	18
54/ 53																				1	14
52/ 51																					4
50/ 49																					3
48/ 47																					1
TOTAL	1.5	16.5	23.7	26.8	18.3	8.5	3.9	.5	.3	.1								1922	1923		1922
																		1922		1922	

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.	11851614	149486	77.8	10.826	1922							
Dry Bulb	11326191	147319	76.6	4.576	1923			88.3	74.5	25.2		90
Wet Bulb	9808805	137099	71.3	3.908	1922			80.4	37.0	.1		90
Dew Point	9157546	132366	68.9	4.656	1922			67.2	19.4			90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-45,47-61,63,68,74-75 (YEARS) JUL (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
86/ 85								.1										1	1		
84/ 83				.1	.2	.1	.1											8	8		
82/ 81		.1	.6	1.3	.7	.2	.1	.1	.1									57	57		
80/ 79		.8	5.8	3.7	.6	.2	.1											207	207	6	
78/ 77	.1	4.5	9.9	2.4	.5	.3												327	327	52	18
76/ 75	.3	15.5	9.8	2.2	.5	.2												529	534	298	125
74/ 73	1.6	17.6	5.0	.9	.3	.1												472	473	679	511
72/ 71	1.5	4.8	2.0	.6	.3	.1												170	170	494	662
70/ 69	.2	1.3	.8	.3	.2													52	52	184	282
68/ 67		.5	.3	.3														21	21	70	113
66/ 65		.1	.2	.1	.1													9	9	45	59
64/ 63				.1														1	1	14	39
62/ 61				.1														1	1	10	19
60/ 59																					17
58/ 57																				2	6
56/ 55																				1	1
54/ 53																					2
52/ 51																					1
TOTAL	3.7	45.2	34.3	12.0	3.3	1.1	.2	.1	.1									1855	1861	1855	1855

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	14192217	161585	87.2	7.680	1854							
Dry Bulb	10579601	140211	75.3	2.920	1861			92.5	80.3	7.9		93
Wet Bulb	9752436	134408	72.5	2.710	1855			89.4	51.9	.1		93
Dew Point	9408003	131975	71.1	3.165	1855			85.8	32.8			93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-45,47-75 (YEARS) JUL (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
82/ 81			.1	.0														3	3		
80/ 79		.7	1.3	.7	.0	.1												71	71		
78/ 77		4.7	4.7	.9	.1	.0												262	263	32	8
76/ 75	.3	14.7	7.8	1.1	.2	.0												610	615	254	134
74/ 73	2.7	22.8	5.0	.7		.0												807	807	726	541
72/ 71	2.1	12.3	3.5	.6	.3	.0												478	481	825	875
70/ 69	1.1	3.9	1.4	.2	.1	.0												171	171	383	489
68/ 67	.3	1.5	.7	.2	.0													72	72	158	241
66/ 65		.8	.4	.1														33	33	71	104
64/ 63	.1	.4	.2															17	17	46	64
62/ 61		.1		.0														3	3	28	30
60/ 59		.2	.1															7	7	4	32
58/ 57		.1																2	2	6	10
56/ 55																				3	5
54/ 53																					2
52/ 51																					1
TOTAL	6.5	62.1	25.7	4.7	.7	.3												2536	2545	2536	2536

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	20880491	229599	90.5	6.075	2536							
Dry Bul.	13783487	187145	73.5	2.934	2545			90.7	64.3	1.0		93
Wet Bulb	12986443	181321	71.5	2.960	2536			87.2	37.1			93
Dew Point	12653908	178944	70.6	3.285	2536			83.9	25.0			93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 41-45,47-75 YEARS | JUL MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
94/ 93								.0										1	1		
92/ 91						.0	.2	.1	.1	.0								13	13		
90/ 89						.3	.3	.1		.0								19	19		
88/ 87					.0	.7	.4	.1		.0								51	51		
86/ 85				.4	1.6	.8	.3	.0	.0									91	91		
84/ 83			.4	2.5	2.2	.7	.2	.0										175	176		
82/ 81		.0	1.8	5.3	1.8	.5	.0											273	274	3	
80/ 79		.9	7.2	5.8	1.0	.6	.1	.1										451	452	79	4
78/ 77	.1	4.5	9.4	2.8	.9	.2	.0											516	517	309	81
76/ 75	.5	8.4	7.0	1.5	.6	.2	.1	.0										545	546	704	373
74/ 73	.8	8.8	4.0	.9	.4	.0	.0											429	429	774	823
72/ 71	.6	3.8	1.4	.4	.3	.0												189	189	551	766
70/ 69	.3	1.1	.7	.4	.1													78	78	256	417
68/ 67	.0	.3	.2	.1	.0													22	22	103	185
66/ 65		.2	.2															10	10	48	100
64/ 63		.0	.1	.1														5	5	24	56
62/ 61		.1																2	2	15	26
60/ 59		.1																2	2	5	26
58/ 57																				1	9
56/ 55																					4
54/ 53																					2
TOTAL	2.3	28.2	33.2	20.3	9.5	4.1	1.7	.5	.1	.1									2877		2872
																		2872		2872	

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.	19992870	238032	82.9	9.602	2872							
Dry Bulb	17789089	222673	77.4	4.362	2877			92.4	83.0	27.3	.0	93
Wet Bulb	15471492	210600	73.3	3.149	2872			90.0	60.5	.8		93
Dew Point	14749725	205587	71.6	3.398	2872			85.8	41.5			93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-45,47-75 (YEARS) JUL (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
104/103																.0		1	1		
100/ 99										.1	.1	.0	.1	.1				11	11		
98/ 97									.1	.3	.3	.1	.0					16	16		
96/ 95								.2	.8	.4	.2	.1						49	49		
94/ 93						.1	.1	1.1	.8	.5	.1		.0					83	83		
92/ 91					.1	.5	1.4	1.8	1.2	.4	.2	.0	.0					168	168		
90/ 89				.1	.6	2.9	3.2	1.9	.7	.3	.0							289	289		
88/ 87				.2	2.0	6.0	5.0	1.4	.6	.3		.0						461	461		
86/ 85			.0	1.0	6.9	6.6	2.5	.6	.3	.0	.0							539	542		
84/ 83			.5	4.1	6.6	2.9	1.0	.3	.3	.0								466	468	8	1
82/ 81			1.6	5.3	3.4	.8	.9	.3	.2	.0								372	372	81	3
80/ 79		.3	2.6	3.1	1.5	.6	.2	.2	.1									254	254	404	35
78/ 77	.0	.7	2.0	1.2	.5	.1	.1	.2										142	142	883	152
76/ 75	.1	.9	1.0	.3	.1	.0	.0											76	76	849	574
74/ 73	.1	.7	.3		.1		.1											36	36	428	900
72/ 71	.1	.4	.2	.0	.0													23	23	185	627
70/ 69																				92	321
68/ 67																				31	158
66/ 65																				19	87
64/ 63																				6	44
62/ 61																				1	40
60/ 59																					20
58/ 57																					13
56/ 55																					7
54/ 53																					5
TOTAL	.4	3.0	8.2	15.4	21.6	20.4	14.5	7.9	4.9	2.2	.8	.3	.2	.1		.0			2991		2987
																		2986		2987	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	13859345	200481	67.1	11.561	2986							
Dry Bulb	21595057	253743	84.8	4.791	2991			93.0	92.3	81.2	5.0	93
Wet Bulb	17239199	226757	75.9	2.895	2987			92.2	82.6	7.5		93
Dew Point	15633309	215809	72.2	3.716	2987			86.3	51.8	.5		93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 41-45,47-75 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
108/107																	.0	1	1		
106/105															.0	.0	.1	4	4		
104/103												.0	.1		.0		.0	5	5		
102/101								.0			.0	.2	.2	.2		.1		24	24		
100/ 99									.0	.1	.4	.5	.2	.0	.0			38	38		
98/ 97								.1	.3	.8	.9	.6	.2	.0				90	90		
96/ 95						.0	.0	.5	1.6	1.9	1.2	.7	.1	.1				183	183		
94/ 93				.0	.0	.2	.8	2.1	2.9	2.4	1.0	.1	.2					292	292		
92/ 91				.0	.2	.8	2.7	5.0	3.3	1.2	.3	.1	.0	.0				408	408		
90/ 89			.0	.1	.1	2.7	7.3	5.8	2.2	.8	.3	.1	.0					586	586	2	
88/ 87				.1	1.2	4.4	5.6	2.1	.8	.6	.1	.0						446	449	1	1
86/ 85			.1	.4	3.0	4.2	1.5	1.0	.6	.3	.2							336	336	9	1
84/ 83		.0	.1	1.3	2.2	1.4	.4	.3	.3	.1								183	183	28	5
82/ 81		.1	.5	1.7	1.3	.3	.1	.2	.2									128	128	112	15
80/ 79	.0	.3	1.2	1.0	.2	.1	.1	.1	.0									96	96	495	41
78/ 77	.1	.8	1.0	.4	.1			.1	.0									74	74	946	124
76/ 75	.2	.9	.9	.2	.0													65	65	818	444
74/ 73	.2	.5	.1	.1														27	27	320	718
72/ 71	.1	.3	.0	.1														15	15	153	692
70/ 69	.1		.0															4	4	72	444
68/ 67																				27	201
66/ 65																				18	113
64/ 63																				4	73
62/ 61																					55
60/ 59																					30
58/ 57																					24
56/ 55																					16
54/ 53																					6
50/ 49																					1
TOTAL	.7	3.0	4.1	5.3	8.4	14.0	18.4	17.4	12.2	8.1	4.3	2.4	1.1	.4	.1	.1	.1	3005	3008	3005	3004

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	11008955	177235	59.0	13.600	3005							
Dry Bulb	23615169	266001	88.4	5.543	3008			93.0	92.4	85.9	19.7	93
Wet Bulb	17574712	229638	76.4	2.947	3005			92.3	84.5	10.4		93
Dew Point	15400251	214711	71.5	4.232	3004			83.2	41.8	1.0		93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 41-45,47-75 YEARS | JUL MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL			
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
106/105														.0		.0	.1	4	4		
104/103																.0	.0	2	2		
102/101											.0	.1	.0	.1	.1			11	11		
100/ 99									.1	.1	.2	.4	.2					31	31		
98/ 97								.1	.1	.8	.6	.9	.5					85	85		
96/ 95								.2	1.1	1.5	1.1	1.0	.1	.1				150	150		
94/ 93					.0	.1	.4	1.7	3.2	2.6	1.6	.2	.1					285	285		
92/ 91					.0	.5	2.0	4.5	3.9	1.2	.6	.2	.0	.1				378	378		
90/ 89					.2	1.7	4.5	5.1	2.4	.8	.5	.1						446	446		
88/ 87				.1	.8	2.8	3.8	1.8	.9	.9	.0							322	322		
86/ 85			.0	.3	2.5	3.0	1.5	.8	.4	.3	.3							265	265	1	
84/ 83		.0	.2	1.5	2.9	1.9	.5	.3	.3	.0								221	221	14	1
82/ 81		.0	.8	2.5	1.3	.3	.2	.0	.3									155	155	65	5
80/ 79	.0	.3	1.8	2.4	1.1	.1		.1	.0									173	173	351	24
78/ 77		.8	2.6	1.2	.2	.1	.1	.0										146	147	747	104
76/ 75	.1	2.2	1.6	.3	.0													125	125	844	323
74/ 73	.1	1.3	.8															64	66	487	671
72/ 71	.2	.4	.3	.0														29	30	238	673
70/ 69	.0	.1																3	3	93	476
68/ 67																				38	238
66/ 65																				16	150
64/ 63																				1	82
62/ 61																					65
60/ 59																					40
58/ 57																					25
56/ 55																					10
54/ 53																					8
TOTAL	.4	5.3	8.1	8.3	9.2	10.4	13.0	14.7	12.7	8.2	4.9	3.0	1.1	.2	.1	.1	.1		2899		2895
																		2895		2895	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	11444502	176230	60.9	15.737	2895							
Dry Bulb	22085921	252357	87.0	6.390	2899			93.0	91.9	78.6	18.2	93
Wet Bulb	16596623	219035	75.7	2.909	2895			92.5	80.6	7.0		93
Dew Point	14597288	205216	70.9	4.168	2895			80.8	36.2	.5		93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-45,47-75 YEARS | JUL. MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
100/ 99														.0				1	1		
98/ 97											.0		.1					3	3		
96/ 95									.1	.0	.1	.2						10	10		
94/ 93							.0	.2	.2	.4	.4	.1	.0					34	34		
92/ 91					.1		.7	1.2	.9	.4	.1	.0						83	83		
90/ 89					.2	1.2	2.1	1.9	1.0	.3								166	166		
88/ 87			.0	.2	.8	2.6	2.7	1.4	.4	.3		.0						209	209		
86/ 85			.9	3.3	4.7	2.2	.6	.4	.0	.0								297	298		
84/ 83		.0	.4	2.9	4.0	2.2	1.0	.6	.2	.0								280	281	3	
82/ 81		.1	1.8	5.1	4.2	1.4	.6	.2										325	326	21	2
80/ 79		.6	4.4	6.0	1.9	.8	.4	.2	.0									349	349	164	20
78/ 77		1.9	5.6	2.2	1.1	.2	.1											272	272	417	97
76/ 75	.0	4.9	3.3	.8	.2	.1	.1	.0										234	236	696	293
74/ 73	.6	3.4	1.0	.2	.1	.0	.0											131	132	659	654
72/ 71	.3	.9	.6															43	43	305	653
70/ 69	.1	.1	.1	.0	.0	.0												11	11	138	339
68/ 67			.0															1	1	26	189
66/ 65																				14	93
64/ 63																				3	43
62/ 61																				3	38
60/ 59																				1	16
58/ 57																					6
56/ 55																					2
54/ 53																					4
TOTAL	1.1	11.8	17.3	18.4	15.9	13.1	10.0	6.4	3.3	1.7	.0	.3	.1	.0				2449	2455	2450	2449

Element (X)	Σ_{X^2}	Σ_X	$\bar{X}$	σ_A	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	13311746	177400	72.4	13.727	2449							
Dry Bulb	16533950	201058	81.9	5.258	2455			93.0	90.9	60.6	1.8	93
Wet Bulb	13662103	182825	74.6	2.804	2450			92.2	74.4	2.5		93
Dew Point	12575306	175272	71.6	3.576	2449			85.3	40.5	.4		93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (YEARS) JUL (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
90/ 89									.0			.0						2	2		
88/ 87					.1	.0	.1	.1	.0									9	9		
86/ 85			.0	.6	.8	.7	.2	.1		.1								54	54		
84/ 83			.5	1.7	3.2	1.3	.5		.0									148	148		
82/ 81		.2	2.2	5.4	3.4	.7	.1											242	242	1	
80/ 79	.0	.8	6.6	7.6	1.8	.7	.1											354	355	39	5
78/ 77	.0	3.6	10.6	3.9	1.5	.3	.0											403	404	164	53
76/ 75	.2	10.3	8.8	1.9	.7	.4												449	453	483	189
74/ 73	.8	7.2	2.6	.9	.3	.0	.0											239	239	728	597
72/ 71	.4	2.2	.7	.3	.1													76	76	366	628
70/ 69	.2	.5	.1	.0	.1													20	20	138	282
68/ 67	.0			.0	.1													5	5	55	121
66/ 65			.0	.0														2	2	19	68
64/ 63																				3	23
62/ 61																				5	21
60/ 59																				3	7
58/ 57																					6
56/ 55																					3
TOTAL	1.9	24.9	32.4	22.5	12.3	4.3	1.2	.2	.1	.1		.0						2003	2009	2004	2003

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.	13639473	164171	82.0	9.576	2003							
Dry Bulb	12182536	156282	77.8	3.543	2009			92.9	88.2	29.7		93
Wet Bulb	10835827	147267	73.5	2.614	2004			91.6	65.7	.6		93
Dew Point	10297709	143485	71.6	3.093	2003			87.1	49.2	.0		93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-45,47-61,75 (YEARS) AUG (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
86/ 85					.1	.1												2	2		
84/ 83			.1	.3	.3	.2	.1											17	17		
82/ 81			1.0	1.7	.9	.1	.1											69	69		
80/ 79		.6	5.7	3.6	1.2	.2	.1											209	209	2	
78/ 77	.1	4.8	9.8	2.6	.8		.1											336	336	70	16
76/ 75	.3	11.5	11.0	2.5	.5	.2	.1											482	483	292	135
74/ 73	1.1	15.4	5.0	1.2	.6	.3												437	439	575	451
72/ 71	.5	5.0	2.1	1.0	.3	.1												181	181	505	572
70/ 69	.2	1.1	1.1	.7	.2													61	61	213	342
68/ 67		.9	.7	.2	.1													34	34	72	128
66/ 65		.3	.6	.1														19	19	77	76
64/ 63			.3															5	5	26	61
62/ 61																				18	30
60/ 59																				2	30
58/ 57																					11
TOTAL	2.1	40.6	37.2	13.9	4.8	1.0	.5												1855		1852
																		1852		1852	

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.	13858391	159555	86.2	7.795	1852							
Dry Bulb	10531044	139640	75.3	3.224	1855			91.8	78.0	8.8		93
Wet Bulb	9654281	133597	72.1	3.035	1852			86.8	47.2			93
Dew Point	9293419	131033	70.8	3.490	1852			82.6	30.2			93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION — CRAIG AFB ALABAMA/SELMA STATION NAME — 41-45,47-70,72-75 YEARS — AUG MONTH

PAGE 1 — 0300-0500 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
82/ 81				.1														2	2		
80/ 79		.2	1.7	.4	.0													59	59		
78/ 77	.0	4.3	4.5	1.1	.3	.0												257	257	25	7
76/ 75	.3	14.9	7.1	1.0	.1	.1												591	591	236	127
74/ 73	1.4	19.8	6.2	.9	.2	.1												720	723	649	482
72/ 71	1.9	12.6	3.3	.5	.3													469	471	741	720
70/ 69	.6	4.9	1.9	.6	.1	.0												204	204	431	561
68/ 67	.2	1.5	2.1	.3	.2													107	107	163	255
66/ 65		1.0	.8	.1	.1	.0												50	50	117	114
64/ 63	.0	.6	1.0	.0														41	42	73	90
62/ 61	.0	.2	.2															13	13	38	80
60/ 59	.0	.2		.0														6	6	33	34
58/ 57			.0															1	1	12	31
56/ 55			.0															1	1	1	9
54/ 53																				2	7
52/ 51																					4
TOTAL	4.0	60.1	28.7	5.0	1.3	.3													2527		2521
																		2521		2521	

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	20373667	226063	89.7	6.367	2521							
Dry Bulb	13552148	184868	73.2	3.314	2527			88.8	60.1	.7		93
Wet Bulb	12718716	178848	70.9	3.488	2521			82.8	33.6			93
Dew Point	12357201	176227	69.9	3.898	2521			79.4	22.7			93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 41-45,47-70,72-75 YEARS | AUG 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
94/ 93									.0									1	1		
92/ 91							.0	.0										2	2		
90/ 89						.2	.0	.0	.0									8	8		
88/ 87				.0	.2	.7	.3	.1	.0									37	37		
86/ 85					1.1	.7	.1	.1	.0									57	57		
84/ 83		.0	.3	1.7	2.1	.5	.2	.2										143	143		
82/ 81		.1	1.8	4.3	1.5	.2	.1	.0										231	231	3	
80/ 79		.9	5.2	5.3	1.2	.6	.1	.0										382	382	44	6
78/ 77		3.7	8.8	2.7	1.0	.4	.1											479	479	244	51
76/ 75	.3	8.5	8.7	1.6	.9	.5	.0	.0										588	588	560	313
74/ 73	.4	9.0	5.0	.7	.7	.1	.0											459	459	752	666
72/ 71	.9	4.1	2.9	.7	.6	.1	.1											270	270	597	778
70/ 69	.3	1.6	.9	.8	.1	.1												109	109	309	452
68/ 67	.0	.7	.9	.3	.1													59	59	150	227
66/ 65	.0	.3	.3	.1	.1													25	25	105	130
64/ 63		.2	.3	.0	.0													15	15	60	89
62/ 61		.1	.0															4	4	26	84
60/ 59	.0	.1		.0														4	4	16	40
58/ 57																				5	18
56/ 55																				2	10
54/ 53																					5
52/ 51																					4
TOTAL	2.0	29.4	35.1	18.3	9.5	3.9	1.1	.5	.1									2873	2873	2873	2873

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.	20144485	239011	83.2	9.527	2873							
Dry Bulb	16817606	219444	76.4	4.422	2873			91.4	77.3	21.5	.0	93
Wet Bulb	15115915	208133	72.4	3.629	2873			86.1	51.9	.4		93
Dew Point	14411960	203152	70.7	4.042	2873			80.7	33.5	.0		93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 41-45,47-70,72-75 YEARS | AUG MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
102/101														.0				1	1		
100/ 99											.0	.1		.1				5	5		
98/ 97								.0		.2	.2	.1	.0					17	17		
96/ 95							.0	.1	.5	.4	.1	.1	.0					42	42		
94/ 93							.4	.9	1.2	.8	.2		.1					108	108		
92/ 91						.3	1.9	2.2	1.1	.3	.2	.1						181	181		
90/ 89					.3	2.0	3.8	2.6	1.1	.4	.4	.1	.0					322	322		
88/ 87				.1	1.8	5.2	5.0	1.8	.6	.3	.1	.1						450	450		
86/ 85			.1	1.1	5.0	6.6	2.6	.7	.8	.3	.1							517	517		
84/ 83			.2	3.0	6.3	3.0	1.4	.7	.3	.1	.1							452	452	2	
82/ 81			1.1	3.8	4.0	1.5	.7	.6	.2	.0								359	359	60	
80/ 79		.3	2.2	3.1	1.4	.7	.4	.3	.1	.0								253	253	354	22
78/ 77		.5	1.9	1.5	.6	.4	.3	.0		.0								158	158	758	143
76/ 75	.0	.9	.9	.4	.3	.2	.1	.0										87	87	853	468
74/ 73		.5	.3	.1	.2	.0												35	35	506	752
72/ 71	.0	.1	.1	.1	.1													12	12	202	696
70/ 69	.0	.1	.0	.0														7	7	150	379
68/ 67																				72	175
66/ 65																				37	127
64/ 63																				9	70
62/ 61																				3	87
60/ 59																					45
58/ 57																					22
56/ 55																					7
54/ 53																					9
52/ 51																					2
50/ 49																					2
TOTAL	.1	2.4	6.7	13.3	20.0	19.8	16.5	9.9	5.9	3.0	1.5	.6	.2	.1				3006		3006	
																		3006		3006	

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.	13181718	195796	65.1	11.942	3006							
Dry Bulb	21734548	255188	84.9	4.857	3006			93.0	92.4	80.6	5.4	93
Wet Bulb	17093853	226475	75.3	3.212	3006			91.5	78.4	5.6		93
Dew Point	15355147	214455	71.3	4.295	3006			81.5	42.8	.2		93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-45,47-70,72-75 (YEARS) AUG (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
104/103														.0		.1		3	3		
102/101												.2	.2	.0	.0	.0		14	14		
100/ 99								.0		.2	.4	.5	.3	.3	.1			53	53		
98/ 97								.2	.3	1.0	1.0	.9	.1	.1		.0		108	108		
96/ 95						.0	.2	.4	1.9	1.8	1.5	.5	.3	.1	.0			203	203		
94/ 93						.1	.5	1.9	2.9	3.0	1.1	.0	.2	.1	.0	.0		315	315		
92/ 91					.1	.5	2.6	5.4	4.5	2.0	.7	.3	.2		.0			492	492		
90/ 89			.0		.1	1.7	5.2	5.9	3.5	1.1	1.0	.2	.1					568	568		
88/ 87				.0	.9	2.8	5.8	3.0	1.2	.7	.3	.4						453	454		
86/ 85		.0	.1	.4	2.0	4.0	2.0	1.0	.9	.4	.3	.1						337	337	6	1
84/ 83			.2	.8	1.7	1.6	.5	.7	.4	.1	.1							182	182	21	1
82/ 81			.4	1.0	.9	.3	.0	.3	.1		.0							90	90	80	8
80/ 79		.1	1.0	.8	.3	.2	.1	.1										74	74	454	28
78/ 77	.0	.3	.7	.3	.2	.1	.0	.0										51	51	785	99
76/ 75	.1	.6	.4	.1	.0													35	35	862	331
74/ 73	.1	.3	.2	.0														19	19	376	569
72/ 71	.1	.1	.2	.1														15	15	210	667
70/ 69	.0	.0																2	2	120	479
68/ 67																				63	312
66/ 65																				29	159
64/ 63																				8	109
62/ 61																					104
60/ 59																					60
58/ 57																					26
56/ 55																					20
54/ 53																					25
52/ 51																					8
50/ 49																					5
48/ 47																					1
44/ 43																					2
TOTAL	.3	1.4	3.2	3.5	6.2	11.2	17.0	18.9	15.6	10.1	6.4	3.6	1.5	.7	.2	.2		3014	3015	3014	3014

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.	9757758	167030	55.4	12.899	3014							
Dry Bulb	23975435	268413	89.0	5.143	3015			93.0	92.5	88.3	21.5	93
Wet Bulb	17347995	228457	75.8	3.222	3014			91.9	79.7	8.6		93
Dew Point	14921930	211555	70.2	4.908	3014			77.0	32.0	.6		93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 41-45,47-70,72-75 YEARS | AUG 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
104/103														.0		.0		2	2		
102/101										.0		.1	.0		.1			6	6		
100/ 99								.1		.1	.2	.2	.1	.3	.0			27	27		
98/ 97								.3		.4	.9	.8	.4	.2	.1			90	90		
96/ 95							.1	.1	.6	1.8	1.8	.9	.2	.1				169	169		
94/ 93						.1	.2	1.6	3.6	2.6	1.1	.4	.3	.2	.1			303	303		
92/ 91					.1	.4	1.7	4.8	4.3	3.1	.9	.2	.3	.0				461	461		
90/ 89					.3	1.2	3.2	5.4	3.9	1.5	1.0	.2	.1					487	487		
88/ 87				.0	.7	2.5	4.0	2.1	1.1	.7	.7	.2	.0					349	349		
86/ 85			.1	.5	1.9	3.1	1.5	1.0	1.0	.5	.2	.1						292	292	5	
84/ 83			.1	1.4	1.7	1.4	.5	.6	.2	.1	.0	.1						182	182	21	1
82/ 81		.1	.5	1.8	1.3	.7	.2	.4			.1							146	146	50	8
80/ 79		.1	1.7	1.8	.6	.0	.1	.1	.0									132	132	288	33
78/ 77		.8	1.9	.8	.1	.1	.0											110	110	726	82
76/ 75	.1	1.4	1.2	.2	.0													86	86	833	261
74/ 73	.2	.7	.5	.0														43	43	495	531
72/ 71	.2	.3	.2	.1														23	23	253	633
70/ 69	.0	.0	.0															3	3	149	486
68/ 67																				60	326
66/ 65																				25	186
64/ 63																				4	126
62/ 61																				2	77
60/ 59																					68
58/ 57																					34
56/ 55																					21
54/ 53																					20
52/ 51																					10
50/ 49																					6
48/ 47																					2
TOTAL	.5	3.4	6.5	6.8	6.8	9.4	11.5	16.5	14.9	11.0	7.0	2.1	1.5	.9	.2	.0			2911		2911
																		2911		2911	

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.	10368488	167730	57.6	15.554	2911							
Dry Bulb	22547637	255623	87.8	5.882	2911			93.0	82.2	82.8	19.1	93
Wet Bulb	16530719	219173	75.3	3.151	2911			92.0	77.2	5.5		93
Dew Point	14302214	203538	69.9	4.932	2911			75.4	29.3	.6		93

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

DATA PRUCESSING BRANCH
3 USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-45,47-70,72-75 YEARS | AUG MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
98/ 97											.1							2	2		
96/ 95							.0			.0	.1	.1						7	7		
94/ 93						.0	.0	.0	.4	.3	.3	.1						31	31		
92/ 91						.1	.5	.6	.9	.5	.1	.0						69	69		
90/ 89				.1	.1	.7	1.4	1.8	1.4	.3	.1	.2						156	156		
88/ 87				.1	.9	2.5	3.5	1.9	.6	.5	.1	.0						255	255		
86/ 85		.0	.1	.9	2.9	3.7	2.4	.9	.6	.3	.0							294	294		
84/ 83		.0	.4	2.6	4.8	3.2	1.4	.9	.4	.3	.1							357	357	8	1
82/ 81	.0	.3	1.8	4.6	4.2	1.4	1.0	.6	.3	.0								356	356	16	5
80/ 79		.6	4.1	4.9	1.9	.9	1.0	.2	.2	.0								347	347	133	22
78/ 77		1.8	5.0	2.6	.9	.3	.2	.2	.1									275	275	388	85
76/ 75	.1	3.1	2.7	.9	.3	.2	.2	.0										189	189	727	297
74/ 73	.3	2.3	.8	.5	.3	.0												107	107	629	552
72/ 71	.1	.8	.2	.4	.0	.1												43	43	294	595
70/ 69		.2	.3		.0													14	14	162	390
68/ 67																				82	193
66/ 65																				43	119
64/ 63		.0																1	1	17	104
62/ 61																				4	45
60/ 59																					36
58/ 57																					35
56/ 55																					15
54/ 53																					7
52/ 51																					2
TOTAL	.6	9.3	15.5	17.5	16.3	13.1	11.6	7.3	5.0	2.4	1.0	.4							2503		2503
																		2503		2503	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	12821597	175601	70.2	14.166	2503							
Dry Bulb	16932790	205488	82.1	5.014	2503			93.0	90.8	63.9	1.5	93
Wet Bulb	13802150	185694	74.2	3.210	2503			90.6	70.6	2.7		93
Dew Point	12579723	177097	70.8	4.444	2503			79.5	35.7	.4		93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-45,47-70,72-75 YEARS | AUG MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
90/ 89							.1											1	1		
88/ 87					.1	.1	.2	.3	.1									15	15		
86/ 85				.4	.9	1.1	.7	.1	.1									62	62		
84/ 83		.1	.4	2.5	2.3	1.5	.7	.2										151	151		
82/ 81		.1	1.9	4.9	3.2	1.2	.3	.2	.1									232	232	2	
80/ 79	.1	.9	6.0	7.3	2.7	1.1	.3	.2	.1									367	367	30	3
78/ 77		2.7	10.6	4.9	1.4	.7	.4	.1										412	412	159	55
76/ 75	.3	8.2	8.6	1.6	1.0	.5	.4	.1										409	412	445	173
74/ 73	.5	6.0	2.3	1.4	.8	.2	.2	.1										224	224	657	493
72/ 71	.4	1.4	.8	.7	.2	.1	.1											71	71	398	595
70/ 69		.7	.3	.6	.2													34	34	125	322
68/ 67		.2	.2	.1														9	9	88	132
66/ 65		.2	.1															4	4	53	70
64/ 63																				24	60
62/ 61																				9	43
60/ 59																				1	19
58/ 57																					15
56/ 55																					6
54/ 53																					3
52/ 51																					2
TOTAL	1.2	20.4	31.0	24.3	12.5	6.3	3.1	1.1	.3									1991	1994	1991	1991

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.	12983701	159425	80.1	10.316	1990							
Dry Bulb	12108272	155210	77.8	3.678	1994			92.8	87.5	30.7		93
Wet Bulb	10644955	145455	73.1	3.054	1991			88.9	60.4	.3		93
Dew Point	10054871	141287	71.0	3.801	1991			82.8	33.8	.0		93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 41-45,47-60,74-75 YEARS | SEP 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
84/ 83								.1										1	1		
82/ 81			.1	.2	.1	.1	.1											7	7		
80/ 79			.9	.9	.3	.1	.1											42	42		
78/ 77		1.3	3.1	1.4	.5	.1												114	114	3	
76/ 75	.1	7.5	5.3	2.0	.3	.1												277	277	77	25
74/ 73	.7	9.2	5.7	1.6	.9	.1												327	327	252	176
72/ 71	1.2	7.8	3.8	1.3	.4	.5	.2											273	273	342	313
70/ 69	.9	4.0	3.2	1.5	1.4	.3	.1	.1										207	207	279	269
68/ 67	.7	3.1	2.6	1.9	.7	.3	.1											169	169	158	213
66/ 65	.6	3.4	1.9	1.2	.8	.2	.1											146	146	185	138
64/ 63	.1	.9	1.7	1.1	.3	.2	.1											79	79	129	161
62/ 61	.2	1.1	1.3	.5	.3		.1											61	61	106	104
60/ 59	.1	.9	1.0	.4														43	43	96	82
58/ 57	.2	.4	.3		.1													19	19	78	112
56/ 55	.1	.2	.1	.1		.1												10	10	40	59
54/ 53		.2																3	3	22	60
52/ 51		.4	.2															11	11	7	29
50/ 49		.3	.2															9	9	13	20
48/ 47		.1																1	1	9	16
46/ 45		.1																2	2	4	11
44/ 43																				1	6
42/ 41																					5
40/ 39																					1
38/ 37																					1
TOTAL	4.8	41.0	31.3	14.0	6.2	1.9	.7	.1											1801		1801
																		1801		1801	

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.	13134966	152744	84.8	10.018	1801							
Dry Bulb	9001185	126933	70.5	5.530	1801			70.8	38.4	1.2		90
Wet Bulb	8219835	121205	67.3	5.911	1801			55.5	16.6			90
Dew Point	7819271	118029	65.5	6.840	1801			49.8	10.0			90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 41-45,47-75 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
84/ 83					.0													1	1		
80/ 79		.0		.1	.1													5	5		
78/ 77		.7	.6	.4	.0													43	43	4	
76/ 75	.1	5.0	3.0	.7	.2													220	220	32	20
74/ 73	.7	10.2	4.4	.8	.2													398	398	213	139
72/ 71	2.1	10.6	4.3	.8	.3	.0												443	445	447	354
70/ 69	1.3	5.8	3.9	1.2	.3	.1												307	308	378	385
68/ 67	.5	5.2	3.4	1.1	.2		.0											257	258	256	298
66/ 65	.9	3.5	2.8	1.3	.5	.0												220	220	267	228
64/ 63	.3	3.2	2.1	.9	.4													170	170	208	218
62/ 61	.4	1.8	1.3	.8	.1	.1												109	109	162	186
60/ 59	.2	1.7	1.8	.2	.1	.1												99	99	140	142
58/ 57	.0	.9	.9	.2	.0													52	52	116	128
56/ 55		1.2	.5	.0		.1												44	44	76	90
54/ 53	.1	.6	.2	.0	.0	.0												26	26	58	92
52/ 51		.6	.1	.0														18	18	28	61
50/ 49	.0	.2	.1															8	8	22	34
48/ 47	.0	.4	.1															13	13	11	25
46/ 45	.0	.2																5	5	16	15
44/ 43		.1																2	2	4	11
42/ 41																				2	4
40/ 39																					6
38/ 37																					1
36/ 35																					3
TOTAL	6.7	52.0	29.5	8.5	2.6	.5	.0											2440	2444	2440	2440

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	18951019	214081	87.7	8.298	2440							
D Bulb	11528955	167239	68.4	5.901	2444			61.8	24.0	.1		90
Wet Bulb	10716595	160985	66.0	6.248	2440			49.1	9.2			90
Dew Point	10291141	157551	64.6	6.957	2440			44.1	5.9			90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-45,47-75 (YEARS) SEP (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
88/ 87						.0		.0										2	2		
86/ 85				.0	.2	.1	.0											11	11		
84/ 83			.1	.2	.6	.2	.1											34	34		
82/ 81		.0	.3	.9	.4	.3												52	52		
80/ 79		.1	1.5	2.2	.9	.3	.0	.0										145	145	4	
78/ 77		1.2	3.4	2.3	1.0	.1	.1	.0	.0									228	228	40	10
76/ 75	.1	4.3	5.6	2.1	.7	.4	.1	.1										381	381	178	78
74/ 73	.4	6.3	4.2	2.1	.6	.3	.2	.1										398	398	351	233
72/ 71	.7	5.5	3.7	1.9	.9	.3	.1											369	371	465	417
70/ 69	.6	3.9	4.0	1.8	1.2	.4	.1											339	339	356	401
68/ 67	.2	2.4	3.5	1.4	.7	.2	.0	.1										239	239	298	306
66/ 65	.5	1.7	2.4	1.2	.7	.2	.0	.1										189	189	279	273
64/ 63	.2	1.3	1.3	.8	.4	.1												115	115	212	220
62/ 61	.2	1.1	1.1	1.0	.2	.1		.0										106	106	177	188
60/ 59		.9	1.1	.3	.2	.1												69	69	132	152
58/ 57		.6	.8		.1		.0											44	44	106	139
56/ 55		.5	.6	.0	.1	.0												35	35	88	98
54/ 53	.1	.5	.1	.1	.0													23	23	44	105
52/ 51	.0	.3		.0														10	10	35	71
50/ 49		.2	.1															7	7	15	49
48/ 47		.2	.0															7	7	15	20
46/ 45		.1																3	3	8	18
44/ 43		.0																1	1	4	9
42/ 41		.1																2	2		10
40/ 39																				2	3
38/ 37																					6
36/ 35																					3
TOTAL	3.1	31.3	33.6	18.3	9.0	3.3	.9	.4	.0									2809	2811	2809	2809

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.	19457828	231846	82.6	10.596	2808							
Dry Bulb	14224505	199143	70.8	6.436	2811			70.4	40.1	5.6		90
Wet Bulb	12760228	188472	67.1	6.387	2809			54.2	18.4			90
Dew Point	12040800	182780	65.1	7.245	2809			40.3	10.3			90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 41-45,47-75 YEARS | SEP 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
98/ 97										.0		.0						2	2		
96/ 95									.1		.0							3	3		
94/ 93								.1	.3	.3	.2	.1						29	29		
92/ 91						.0	.2	.5	.4	.4	.2	.1	.1					58	58		
90/ 89					.1	.3	1.4	1.8	.8	.5	.2	.0						149	149		
88/ 87					.3	.9	2.6	1.5	1.0	.3	.1	.1						202	202		
86/ 85				.1	1.7	4.1	2.6	1.0	1.0	.5	.3	.1						334	334		
84/ 83			.1	1.2	3.0	3.0	1.7	.9	.7	.3	.3	.0						330	330		
82/ 81			.4	2.5	3.9	2.2	1.3	1.1	.9	.3	.1							373	373	5	
80/ 79		.1	.9	3.4	2.2	1.8	1.4	.9	.7	.2	.1	.0						342	342	52	5
78/ 77		.4	1.8	2.4	1.4	1.1	1.3	.9	.3	.3								290	290	263	30
76/ 75	.2	.8	1.6	1.5	1.2	1.0	.9	.4	.2	.2	.0							234	234	527	108
74/ 73	.0	.8	1.0	1.4	1.0	.7	.7	.3	.3	.1	.0							186	186	528	334
72/ 71	.1	.3	.8	1.0	.9	.6	.6	.3	.2	.0								139	139	359	512
70/ 69	.1	.5	.7	.3	.4	.6	.4	.2	.0									95	95	268	413
68/ 67	.1	.5	.3	.4	.2	.3	.2	.0	.0	.0								68	68	266	277
66/ 65	.0	.3	.1	.1	.2	.1	.1	.1										28	28	198	251
64/ 63	.1	.2	.2	.1	.1	.0												19	19	155	206
62/ 61		.3	.1	.3		.1	.1											24	24	97	168
60/ 59		.2	.1	.1		.1												16	16	87	155
58/ 57		.1	.2															8	8	43	111
56/ 55		.1	.0	.0	.0													6	6	34	106
54/ 53																				15	73
52/ 51																				8	73
50/ 49																				4	45
48/ 47																				1	19
46/ 45																					17
44/ 43																					11
42/ 41																					8
40/ 39																					6
38/ 37																					2
36/ 35																					3
34/ 33																					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) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 41-45,47-75 YEARS | SEP 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	.6	4.7	8.4	14.9	16.6	17.0	15.3	10.0	6.9	3.6	1.7	.5	.1						2935		2935	2934

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	12675517	188241	64.2	14.282	2934							
Dry Bulb	18869021	234503	79.9	6.720	2935			86.9	77.6	51.3	1.0	90
Wet Bulb	14732451	207277	70.6	5.661	2935			70.2	42.2	.6		90
Dew Point	12928981	193581	66.0	7.311	2934			51.5	14.0			90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 41-45,47-75 YEARS | SEP MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
100/ 99													.1					4	4		
98/ 97										.1	.1	.4	.1	.1	.1			27	27		
96/ 95									.1	.4	1.0	.5	.6	.1				81	81		
94/ 93							.1	.4	1.0	1.4	1.0	.7	.2	.0				143	143		
92/ 91						.1	.3	1.3	2.7	1.5	1.5	.7	.5	.0				256	256		
90/ 89					.1	.5	1.4	4.6	3.2	1.8	1.3	.7	.5	.1				416	416		
88/ 87					.4	.9	3.9	3.0	1.6	1.4	1.1	.9	.3	.0				402	402		
86/ 85				.1	.4	2.6	3.2	2.3	1.2	1.3	.6	.5						361	361		
84/ 83				.2	1.5	1.9	1.7	.9	1.2	1.1	.6	.2	.1					280	280		
82/ 81			.1	1.0	2.0	1.2	1.2	1.0	.7	.7	.3	.1						245	245	8	
80/ 79			.3	1.1	1.2	.9	.8	.7	.7	.6	.2	.1						190	190	68	3
78/ 77		.3	.7	.8	.8	.4	.4	.5	.6	.4	.1	.1						156	156	267	21
76/ 75	.1	.5	.6	.5	.6	.2	.2	.4	.3	.1	.1							110	110	662	73
74/ 73	.1	.5	.6	.7	.3	.3	.1	.3	.3	.1								97	97	509	195
72/ 71	.1	.4	.4	.6	.2	.2	.1	.2	.0									67	67	390	432
70/ 69	.0	.3	.2	.0	.1	.2	.1	.1	.0									33	33	306	466
68/ 67	.1	.3	.1	.0		.0	.0	.1										22	22	249	351
66/ 65	.1	.2	.1	.0		.0	.1		.0									19	19	179	292
64/ 63		.3	.0	.0	.1		.0	.0										14	14	120	216
62/ 61	.0	.2	.1	.2	.1													17	17	77	197
60/ 59		.1	.2	.1														13	13	54	158
58/ 57			.0															1	1	32	124
56/ 55																				26	106
54/ 53																				4	95
52/ 51																				2	79
50/ 49																				1	59
48/ 47																					36
46/ 45																					18
44/ 43																					15
42/ 41																					7
40/ 39																					4
38/ 37																					6
36/ 35																					1

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

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 41-45,47-75 YEARS | SEP MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
TOTAL	.6	3.2	3.7	5.3	7.9	9.5	13.5	15.9	13.7	10.8	7.9	5.0	2.5	.4	.1			2954		2954
																	2954		2954	

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	9425963	160355	54.3	15.628	2954							
Dry Bulb	21211790	249464	84.4	6.999	2954			88.1	84.3	70.6	7.8	90
Wet Bulb	15154931	211043	71.4	5.118	2954			74.9	46.1	1.1		90
Dew Point	12633747	191981	65.0	7.288	2954			46.9	8.9	.0		90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION — CRAIG AFB ALABAMA/SELMA STATION NAME — 41-45,47-75 YEARS — SEP 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
100/ 99													.0					1	1		
98/ 97											.2	.3	.3	.2	.1			29	29		
96/ 95									.1	.2	.8	.6	.5	.2				70	70		
94/ 93							.1	.1	.4	1.5	1.0	.8	.4	.1				126	126		
92/ 91						.0	.4	1.1	2.1	1.7	1.3	1.0	.3	.0	.0			225	225		
90/ 89					.0	.2	1.0	2.8	2.6	1.0	1.4	.7	.5	.1				291	291		
88/ 87				.0	.1	.6	2.7	2.9	1.9	1.4	.8	.9	.4					335	335		
86/ 85				.2	.4	2.1	3.6	2.0	1.8	1.2	.8	.3	.2					354	354		
84/ 83			.0	.4	1.6	2.2	1.4	1.2	1.1	1.2	.5	.1	.1					279	279		
82/ 81			.1	1.3	1.9	.9	1.2	1.2	.7	.8	.5	.0						247	247	12	
80/ 79		.1	.7	1.9	1.3	1.0	.8	.9	1.0	.5	.3							239	239	46	4
78/ 77		.6	.8	1.1	.8	.7	.4	.8	.5	.3	.2	.1						182	175	23	
76/ 75		1.1	1.3	.7	.5	.2	.1	.3	.6	.1	.1							140	140	571	61
74/ 73	.0	1.1	.6	.5	.2	.2	.1	.3	.2	.1	.1							96	96	544	195
72/ 71	.1	.8	.7	.6	.2	.3	.2	.1										84	84	398	344
70/ 69	.0	.3	.3	.2	.2	.1	.0		.0									36	36	319	447
68/ 67	.0	.5	.3	.1	.1		.0	.1										31	31	256	359
66/ 65	.1	.4	.1				.1	.1										20	20	187	256
64/ 63	.1	.1		.1	.0	.1	.0											11	11	124	233
62/ 61	.0	.2	.0		.1		.0											12	12	79	190
60/ 59		.4	.0	.1	.1													17	17	58	155
58/ 57				.0														1	1	28	152
56/ 55																				13	101
54/ 53																				9	83
52/ 51																				4	74
50/ 49																				1	52
48/ 47																					38
46/ 45																					23
44/ 43																					14
42/ 41																					7
40/ 39																					5
38/ 37																					6
36/ 35																					1
34/ 33																					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) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-45,47-75 (YEARS) SEP (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
TOTAL	.4	5.7	5.1	7.0	7.6	8.7	12.1	14.0	13.1	10.0	7.9	4.9	2.8	.6	.1			2824	2826	2824	2824

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.	9596058	157220	55.7	17.282	2824							
Dry Bulb	19894569	236255	83.6	7.128	2826			88.1	83.2	67.2	7.2	90
Wet Bulb	14329936	200668	71.1	5.010	2824			74.0	43.0	.9		90
Dew Point	11987265	182813	64.7	7.357	2824			45.7	9.0			90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION — CRAIG AFB ALABAMA/SELMA STATION NAME — 42-45,47-75 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	Wet Bulb	Dew Point
94/ 93										.1	.1	.1	.0					7	7		
92/ 91									.3	.1	.1	.2						16	16		
90/ 89						.1	.1	.6	.4	.3	.0							36	36		
88/ 87				.0	.1	.2	.9	.6	.6	.4	.2	.1						75	75		
86/ 85				.3	.3	1.5	2.0	.6	.7	.4	.1	.0						141	141		
84/ 83			.2	.7	1.7	2.4	1.1	.9	.5	.3	.2	.0						187	187		
82/ 81		.0	.5	1.7	3.5	2.3	1.1	.9	.4	.2	.1							254	254	3	1
80/ 79		.3	2.2	3.6	3.0	1.6	1.4	.6	.5	.3								317	317	22	2
78/ 77		1.0	3.2	3.2	2.0	1.3	.9	.8	.4	.0	.0							302	302	61	25
76/ 75	.1	2.3	3.2	2.3	2.1	1.4	.9	.5	.3	.1								310	310	320	65
74/ 73	.2	2.6	2.2	2.1	1.4	1.0	.7	.3	.1		.0							251	251	426	210
72/ 71	.3	1.8	1.4	.8	.8	1.0	.3	.2	.2	.0								159	159	410	370
70/ 69	.3	.7	1.0	1.0	.8	.8	.3	.1	.0	.1								119	119	282	380
68/ 67		.7	.6	.6	.6	.3		.0	.1									67	67	252	253
66/ 65		.7	.2	.5	.1	.2	.0											40	40	186	197
64/ 63	.0	.1	.2	.1	.1	.0		.0										16	16	136	189
62/ 61	.1	.3	.3	.1	.0													19	19	105	158
60/ 59	.0	.3	.2	.2	.1													19	19	63	126
58/ 57		.2	.1	.1	.1													10	10	37	106
56/ 55			.0	.1	.0													4	4	23	86
54/ 53		.0	.0															2	2	11	75
52/ 51		.0	.1															3	3	7	41
50/ 49																				9	30
48/ 47																				1	8
46/ 45																					15
44/ 43																					6
42/ 41																					4
38/ 37																					3
36/ 35																					4
TOTAL	1.1	11.1	15.4	17.3	16.8	14.1	9.8	6.1	4.5	2.3	.9	.5	.0						2354		2354
																		2354		2354	

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.	11899683	163427	69.4	15.340	2354							
Dry Bulb	14146148	181886	77.3	6.267	2354			85.7	72.5	34.2	.3	90
Wet Bulb	11492356	164000	69.7	5.324	2354			57.9	31.8	.5		90
Dew Point	10289249	154771	65.7	6.941	2354			44.8	17.5	.0		90

USAFETAC FORM 0-26-5 (OL A) 70 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-45,47-60,62-75 YEARS | SEP MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
90/ 89										.1								1	1		
88/ 87										.1								1	1		
86/ 85				.1		.2	.1			.1								7	7		
84/ 83				.2	.3	.6	.2	.2	.1									31	31		
82/ 81			.2	.9	1.3	.5	.4	.2	.1									66	66		
80/ 79		.1	1.2	3.5	1.5	.8	.3	.2										142	142	1	
78/ 77		2.3	4.4	3.2	1.6	.5	.5	.1										234	234	15	4
76/ 75	.1	4.7	5.7	3.6	1.4	.6	.2	.2										307	307	138	39
74/ 73	.1	6.2	4.5	1.9	1.4	1.1	.6	.1	.1									295	295	305	183
72/ 71	.4	4.0	3.1	2.7	1.4	.8	.3	.1										242	242	321	318
70/ 69	.2	2.2	3.0	2.0	1.4	.8	.3	.2										188	188	266	259
68/ 67	.2	1.3	1.7	1.7	.9	.4	.2	.1	.1	.1								124	124	183	209
66/ 65	.1	1.4	1.5	1.4	.5	.3	.2											100	100	196	179
64/ 63		.4	.5	.5	.3	.2		.1										36	36	119	145
62/ 61	.1	.6	.4	.3	.3	.1												33	33	115	112
60/ 59		.4	.3	.2	.1													17	17	88	108
58/ 57	.1	.3	.4	.1														14	14	41	95
56/ 55		.2	.3															9	9	30	74
54/ 53		.3	.2	.2														12	12	22	42
52/ 51		.1		.1														3	3	12	32
50/ 49		.1																2	2	7	23
48/ 47		.1																1	1	5	21
46/ 45																				1	12
44/ 43																					5
42/ 41																					2
40/ 39																					1
38/ 37																					1
32/ 31																					1
TOTAL	1.3	24.7	27.2	22.4	12.4	7.1	3.2	1.3	.3	.2								1865		1865	
																		1865	1865		

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.	11904506	147224	78.9	12.312	1865							
Dry Bulb	9959366	135886	72.9	5.605	1865			79.0	52.3	8.5		90
Wet Bulb	8711392	127028	68.1	5.641	1865			59.3	22.2			90
Dew Point	8114745	122351	65.6	6.873	1865		.0	48.8	10.9			90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-60,74-75 (YEARS) OCT (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
78/ 77			.9	.4														24	24		
76/ 75		.6	.9	.2														32	32	3	
74/ 73		1.2	.6	.2	.1													40	40	35	19
72/ 71	.2	2.3	2.5	.8	.2													116	116	59	51
70/ 69	.7	3.2	1.5	.8	.2													125	125	76	66
68/ 67	.6	3.4	1.8	.5	.2													128	128	136	111
66/ 65	.8	4.4	3.8	.9	.4	.2	.1											204	204	131	115
64/ 63	.4	4.4	1.9	1.3	.2	.1												162	162	168	125
62/ 61	.6	5.0	2.5	.9	.3	.1	.1											184	184	173	177
60/ 59	.3	3.6	2.9	.9	.7	.1												164	164	162	147
58/ 57	.4	3.8	3.1	.7	.4	.2												167	167	161	131
56/ 55	.5	3.3	1.8	.9	.6	.1												139	139	176	171
54/ 53	.3	2.4	1.9	1.1	.3													115	115	131	144
52/ 51	.2	1.9	1.5	.7	.3													88	88	110	134
50/ 49	.3	1.7	2.1	.7	.2													98	98	114	93
48/ 47	.2	.9	1.5	.4														57	57	94	85
46/ 45	.1	.8	.9	.2		.2												41	41	85	87
44/ 43		.5	.6	.1	.2													26	26	52	79
42/ 41	.1	.6	.5	.1	.1													23	23	31	80
40/ 39		.3	.3															10	10	23	46
38/ 37		.2	.2	.1														7	7	15	36
36/ 35		.1	.1															4	4	11	20
34/ 33																				7	11
32/ 31																				1	13
30/ 29																					1
28/ 27																					2
26/ 25																					4
24/ 23																					1
22/ 21																					5
TOTAL	5.5	44.4	33.8	11.6	3.9	.8	.1												1954		1954
																		1954		1954	

Element (X)	$\Sigma x'$	$\bar{x}$	$\bar{X}$	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	13996123	164147	84.0	10.291	1954							
Dry Bulb	7246143	117905	60.3	8.212	1954			22.1	4.6			93
Wet Bulb	6605816	112394	57.5	8.494	1954		.0	14.7	1.8			93
Dew Point	6167936	108158	55.4	9.631	1954		1.2	11.8	.9			93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFS ALABAMA/SELMA (STATION NAME) 41-75 (YEARS) OCT (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
76/ 75		.5	.3	.2														26	26	2	
74/ 73		1.4	.4	.1														49	49	18	9
72/ 71	.5	1.8	1.1	.1														91	91	68	57
70/ 69	.5	2.8	1.5	.6	.0													144	144	84	61
68/ 67	.6	3.6	1.7	.2	.0													160	160	135	124
66/ 65	.5	3.9	2.0	.7	.3													197	197	162	128
64/ 63	.7	4.0	2.1	.6	.3	.0												203	205	173	162
62/ 61	.8	4.8	1.8	.3	.2	.1												211	211	198	177
60/ 59	.5	3.7	2.8	.7	.4	.0												215	215	208	192
58/ 57	.4	4.4	2.4	.6	.2	.0												213	215	191	146
56/ 55	1.0	4.7	1.3	.6	.2	.1												208	209	236	216
54/ 53	.5	3.5	1.8	.3	.1	.1												165	166	213	222
52/ 51	.5	3.4	1.4	.5	.2													159	159	160	204
50/ 49	.2	3.1	1.3	.4	.0													135	135	153	129
48/ 47	.2	3.1	1.4	.3	.0													132	132	142	142
46/ 45	.2	2.1	1.5	.0	.1	.0												104	104	143	154
44/ 43	.2	1.8	.8	.1	.0	.0												80	80	104	109
42/ 41	.2	1.4	.6	.0														58	58	90	116
40/ 39	.2	.9	.0	.0														29	29	69	85
38/ 37	.1	.7	.1	.0														25	25	39	74
36/ 35	.0	.7	.1	.0														22	22	19	61
34/ 33		.1	.1															5	5	16	21
32/ 31		.0																1	1	6	18
30/ 29		.1																3	3	4	11
28/ 27																				2	3
26/ 25																					5
24/ 23																					6
22/ 21																					2
20/ 19																					1
TOTAL	7.7	56.5	26.5	6.6	2.1	.5													2641		2635
																		2635		2635	

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.	19911425	227701	86.4	9.293	2634							
Dry Bulb	8999528	152344	57.7	8.955	2641		.1	16.6	2.6			93
Wet Bulb	8304013	145985	55.4	9.058	2635		.4	10.8	.7			93
Dew Point	7812782	141112	53.6	9.855	2635		1.6	8.9	.3			93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION — CRAIG AFB ALABAMA/SELMA STATION NAME — 41-75 YEARS — OCT 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
82/ 81				.1	.1	.0												8	8			
80/ 79			.1	.1	.0		.0											7	7			
78/ 77		.1	.2	.2	.1	.1												23	23			
76/ 75		.4	.8	.2	.1	.0	.1											50	50	12	1
74/ 73	.0	1.2	1.0	.3	.2	.1	.0											87	87	31	22
72/ 71	.3	1.5	1.3	.7	.3	.0												126	126	95	56
70/ 69	.4	1.9	2.5	1.2	.2	.2												195	195	103	106
68/ 67	.3	2.9	2.5	1.3	.5	.1	.1	.0										232	234	143	109
66/ 65	.3	2.7	2.4	1.4	.7	.2	.1	.1										236	238	230	144
64/ 63	.4	3.6	2.4	1.5	.4	.2	.0											257	257	200	211
62/ 61	.2	3.3	2.5	1.5	.5	.2	.0											248	248	233	199
60/ 59	.3	2.8	2.5	1.5	.7	.2	.1											243	244	256	219
58/ 57	.3	2.7	2.7	1.0	.4	.1	.1											221	224	225	187
56/ 55	.4	3.0	2.2	1.2	.5	.1												224	226	243	251
54/ 53	.2	2.1	2.0	.8	.4	.1												169	169	223	203
52/ 51	.2	2.5	1.8	.8	.3	.0												167	168	206	202
50/ 49	.2	1.8	1.7	.6	.1	.1												136	136	192	196
48/ 47	.3	1.6	1.5	.5	.1	.1	.0											121	121	149	167
46/ 45	.1	1.2	1.1	.1	.0	.0												76	76	143	154
44/ 43	.2	1.4	.5	.1	.0	.0												67	67	108	132
42/ 41	.1	.7	.5	.1	.0													41	41	82	127
40/ 39	.1	.6	.3	.0		.0												33	33	51	95
38/ 37	.1	.3	.1	.1														14	14	36	73
36/ 35	.2	.3	.1															19	19	23	73
34/ 33		.1	.1															4	4	13	26
32/ 31		.2																5	5	9	21
30/ 29		.1	.0															4	4	3	9
28/ 27																				4	11
26/ 25																					8
24/ 23																					6
22/ 21																					1
18/ 17																					1
16/ 15																					1
12/ 11																					1

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

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

JSAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-75 (YEARS) OCT (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
8/ 7																					1
TOTAL	4	838	682	515	5	9	2	0	6	1								3013	3024	3013	3013

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	20582472	246597	81.8	11.534	3013							
Dry Bulb	10942008	179826	59.5	9.065	3024		.3	22.5	5.4	.3		93
Wet Bulb	9768219	169401	56.2	8.999	3013		.5	11.9	1.3			93
Dew Point	8988533	161747	53.7	10.371	3013		1.9	9.1	.7			93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION — CRAIG AFB ALABAMA/SELMA STATION NAME — 41-75 YEARS — OCT MONTH

PAGE 1 — 0900-1100 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
96/ 95											.0							1	1		
94/ 93									.0	.0								2	2		
92/ 91									.2		.0		.0					7	7		
90/ 89							.1	.1		.1								10	10		
88/ 87						.1	.2	.1	.2	.1	.0							21	21		
86/ 85					.1	.3	.5	.0	.1	.2	.1							44	44		
84/ 83				.1	.2	.6	.5	.4	.3	.4		.0	.0					79	79		
82/ 81				.1	.6	1.0	1.0	1.0	.5	.3	.1	.0						147	147		
80/ 79		.0	.2	.5	1.1	1.3	1.5	.8	.7	.4	.1	.1						215	215		
78/ 77		.1	.6	1.1	1.3	1.2	1.4	1.2	.5	.3	.2	.0	.0					251	251	16	1
76/ 75		.2	.9	1.7	1.7	1.5	1.4	1.0	.4	.2	.2		.0					295	295	66	4
74/ 73	.0	.3	1.0	1.2	1.6	1.9	1.3	1.0	.4	.3	.0	.0						292	292	128	34
72/ 71		.4	1.3	1.4	1.6	1.6	1.4	.7	.5	.3	.0	.0						291	291	167	108
70/ 69		.6	1.3	1.2	1.7	1.3	1.0	.8	.4	.3	.0							272	272	246	129
68/ 67		.7	1.2	1.1	1.5	1.1	.8	.8	.3	.2								239	239	301	174
66/ 65	.1	.5	1.2	1.0	1.2	.9	.9	.5	.3	.1								207	207	322	202
64/ 63	.1	1.0	.8	.9	1.6	1.0	.8	.7	.2									220	220	31	231
62/ 61		.7	.4	.6	1.1	.9	.5	.3	.1									145	145	299	257
60/ 59	.0	.5	.5	.6	1.0	.7	.0	.4	.1									142	143	249	248
58/ 57	.0	.4	.0	.5	.5	.4	.3	.2										89	89	215	249
56/ 55	.0	.2	.3	.6	.4	.6	.2	.1										79	79	200	231
54/ 53		.1	.4	.2	.3	.2	.2	.1										42	42	172	174
52/ 51		.1	.1	.2	.1	.3	.1	.0										28	28	154	161
50/ 49		.1	.1	.2		.1		.0										16	16	116	169
48/ 47	.0		.1	.1	.1	.1												13	13	69	150
46/ 45				.1	.0	.0												6	6	53	105
44/ 43				.1														2	2	27	112
42/ 41																				19	113
40/ 39																				12	63
38/ 37																				7	64
36/ 35																					57
34/ 33																					24
32/ 31																					35
30/ 29																					14

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

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-75 (YEARS) OCT (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
28/ 27																					9
26/ 25																					23
24/ 23																					9
22/ 21																					2
16/ 15																					1
12/ 11																					1
10/ 9																					1
TOTAL	.3	5.9	10.9	13.7	17.8	17.0	14.6	10.3	5.1	3.1	.9	.2	.1					3155	3156		3155
																		3155		3155	

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.	12593435	192517	61.0	10.345	3154							
Dry Bulb	15845447	222091	70.4	8.287	3156			63.8	40.2	12.4	.1	93
Wet Bulb	12141814	194168	61.5	7.805	3155			27.2	6.2			93
Dew Point	10023032	174662	55.4	10.589	3155		2.8	13.3	1.1			93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 41-75 YEARS | OCT MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
98/ 97												.1	.0	.0	.0			5	5		
96/ 95								.0		.1	.1		.0	.0				9	9		
94/ 93									.0	.2	.1	.1	.0	.0				17	17		
92/ 91								.1	.3	.2	.1	.1						19	19		
90/ 89							.0	.2	.5	.1	.2	.2						40	40		
88/ 87					.0	.2	.5	.7	.5	.3	.5	.3	.0		.0			100	100		
86/ 85					.2	.2	1.0	1.7	1.5	1.0	.7	.4	.2	.1		.0		220	220		
84/ 83			.0		.3	.8	1.2	1.8	2.0	1.3	.8	.4	.3	.0				284	284		
82/ 81				.2	.7	.9	1.7	1.8	2.8	1.4	.9	.4	.1	.0	.0			342	342	1	
80/ 79			.1	.6	.5	1.4	1.6	2.1	2.2	1.7	1.0	.7	.1	.0				379	379	4	
78/ 77		.0	.2	.3	1.1	.9	1.9	1.1	1.7	1.4	.6	.3	.1	.0				311	312	30	2
76/ 75		.2	.3	.7	1.0	1.0	1.3	1.0	1.5	.6	.9	.2	.1					273	273	81	4
74/ 73		.2	.3	.9	.7	.8	.9	.6	1.0	1.1	.4	.1						223	223	173	35
72/ 71	.1	.3	.7	.6	.4	.8	.5	.6	1.0	.8	.4							196	196	218	83
70/ 69	.0	.2	.5	.7	.5	.4	.5	1.0	1.0	.3	.2							174	174	307	114
68/ 67		.3	.4	.3	.6	.4	.5	1.2	.7	.4								152	152	362	194
66/ 65		.2	.7	.4	.4	.3	.5	.7	.5	.3	.0							128	128	386	192
64/ 63	.0	.5	.2	.1	.2	.3	.3	.6	.3	.2								82	82	300	226
62/ 61	.0	.3	.1	.2	.3	.3	.3	.2	.1	.0								61	61	309	247
60/ 59		.3	.3	.3	.1	.2	.3	.2	.2	.0								62	62	217	251
58/ 57		.0	.3	.3	.1	.0	.2	.3	.1									43	43	171	232
56/ 55		.1	.1	.2		.1												16	17	180	233
54/ 53		.2		.1		.0	.1											11	11	162	155
52/ 51	.1			.1	.0	.1												8	8	107	180
50/ 49	.0	.0			.1	.1												6	6	66	155
48/ 47					.0													1	1	36	127
46/ 45																				29	124
44/ 43																				12	120
42/ 41																				9	114
40/ 39																				2	95
38/ 37																					77
36/ 35																					45
34/ 33																					44
32/ 31																					26

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

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13650 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 41-75 YEARS | OCT 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
30/ 29																					37
28/ 27																					16
26/ 25																					12
24/ 23																					10
22/ 21																					7
20/ 19																					2
16/ 15																					1
14/ 13																					1
12/ 11																					1
TOTAL	.3	3.0	4.5	5.9	7.3	9.0	13.3	16.0	17.7	11.4	7.0	3.2	1.1	.3	.1	.0			3164		3162
																		3162		3162	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	8832110	158118	50.0	17.109	3162							
Dry Bulb	18552171	240941	76.2	8.037	3164			80.7	65.3	30.4	.9	93
Wet Bulb	12868907	200431	63.4	7.205	3162			34.6	8.5	.1		93
Dew Point	9841595	172989	54.7	10.929	3162		3.3	12.7	1.2			93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELHA STATION NAME | 41-75 YEARS | OCT MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
98/ 97											.0	.0	.0					3	3		
96/ 95										.1	.2		.0					8	8		
94/ 93									.0	.0	.0	.1						7	7		
92/ 91								.1	.1	.2	.0	.0						13	13		
90/ 89								.1	.5	.1	.1	.1						30	30		
88/ 87						.1	.3	.8	.7	.4	.2	.1	.0			.0		82	82		
86/ 85					.1	.2	.9	1.0	1.2	1.0	.5	.2	.1					156	156		
84/ 83					.2	.6	.6	1.3	1.6	1.1	.6	.2	.1	.0				193	193		
82/ 81			.1	.2	.9	.6	1.4	1.8	2.1	1.7	.5	.4	.2	.1				308	308		
80/ 79			.1	.6	.6	1.1	2.0	1.8	2.1	1.3	.7	.4	.1	.0				325	325	1	
78/ 77		.1	.4	.5	.9	1.5	1.6	1.6	1.8	1.4	.7	.4	.0					332	332	17	1
76/ 75		.5	.4	.5	1.1	1.5	1.8	1.4	1.5	1.1	.6	.3	.0					328	328	01	3
74/ 73		.3	.5	.9	1.0	.9	1.2	1.1	1.3	1.2	.3	.1	.1					269	269	175	35
72/ 71	.1	.6	.7	.8	.8	.7	.9	.9	1.0	.6	.3	.0						231	231	108	71
70/ 69	.0	.6	.6	.4	.5	.7	.5	.7	1.1	.4	.2							174	174	284	130
68/ 67	.0	.7	.6	.4	.5	.5	.6	.8	.8	.2	.0							158	158	369	152
66/ 65	.1	.8	.7	.5	.3	.3	.6	.7	.4	.2								140	140	359	170
64/ 63		.4	.4	.3	.3	.3	.4	.4	.3	.1								88	88	320	247
62/ 61	.0	.3	.2	.2	.3	.4	.3	.4	.2	.1								74	74	300	243
60/ 59		.2	.2	.3	.4	.1	.2	.5	.2									63	63	242	258
58/ 57		.0	.3	.1	.1	.0	.2	.1	.1									26	26	190	218
56/ 55		.2		.2	.0	.3	.1	.0	.1									26	26	164	234
54/ 53		.1	.0	.2	.1	.1	.1											20	20	150	166
52/ 51		.0		.0		.1	.0											5	5	107	175
50/ 49		.0			.1	.0												4	4	59	138
48/ 47	.0	.1		.0	.0													7	7	47	121
46/ 45																				29	140
44/ 43																				15	118
42/ 41																				13	94
40/ 39																				1	92
38/ 37																					69
36/ 35																					55
34/ 33																					35
32/ 31																					31

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

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

U. S. GOVERNMENT PRINTING OFFICE: 1974 762-610

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION — CRAIG AFB ALABAMA/SELMA STATION NAME — 41-75 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
30/ 29																					21
28/ 27																					19
26/ 25																					16
24/ 23																					5
22/ 21																					3
20/ 19																					5
18/ 17																					3
16/ 15																					3
TOTAL	.3	5.0	4.9	6.2	8.1	10.0	13.5	15.6	17.0	11.1	5.0	2.4	.7	.1		.0		3070	3070	3071	3071

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.	9210834	159030	51.8	17.826	3071							
Dry Bulb	17509207	230587	75.1	7.866	3070			79.3	62.2	29.4	.5	93
Wet Bulb	12350401	193519	63.0	7.124	3071			32.6	7.7			93
Dew Point	9550967	168017	54.7	10.808	3071		3.2	11.9	1.2			93

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

U.S. GOVERNMENT PRINTING OFFICE—1974 762-610

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-75 YEARS | OCT MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
97/ 91										.0								1	1		
90/ 89								.0	.0									2	2		
88/ 87								.1	.0									3	3		
86/ 85						.0	.2		.0	.0								8	8		
84/ 83					.0	.3	.1		.0									12	12		
82/ 81					.2	.4	.2	.1	.1									25	25		
80/ 79			.2	.6	.4	.3	.3	.3	.1									55	55		
78/ 77			.6	1.0	1.1	.9	.4	.2	.2	.1								109	109		
76/ 75	.0	.3	.8	1.1	1.7	1.4	.7	.5	.1									169	169	15	3
74/ 73	.1	.6	1.6	2.1	2.0	1.8	.8	.3	.1	.1								236	236	81	15
72/ 71	.1	.8	1.8	2.2	2.3	1.2	.9	.5	.1	.2								251	251	84	65
70/ 69	.4	1.5	2.2	2.3	2.7	1.6	1.0	.5	.1									308	308	164	104
68/ 67	.2	1.5	1.7	2.3	2.5	1.2	.5	.4	.3									266	266	225	129
66/ 65	.0	.9	1.6	2.3	1.7	1.0	.5	.3	.1									219	219	264	152
64/ 63	.3	1.3	1.4	1.4	1.3	1.2	1.0	.3	.1									209	209	262	204
62/ 61	.2	1.1	.9	1.6	1.3	.8	.3	.2										158	158	271	203
60/ 59		.6	.8	1.6	1.1	.9	.5	.0										137	137	232	237
58/ 57	.0	.6	.8	.8	1.4	.4	.5	.1			.0							116	116	189	217
56/ 55		.2	.7	1.0	.8	.4	.1	.1										83	83	163	182
54/ 53		.2	.4	.5	.4	.3	.1	.0										46	46	146	163
52/ 51	.1	.2	.3	.6	.1	.3	.1	.0										43	43	125	144
50/ 49	.0	.2	.3	.1	.3	.2	.1											29	29	112	131
48/ 47		.0	.1	.2	.2	.1	.0											15	15	62	87
46/ 45		.0		.2	.1													8	8	48	108
44/ 43		.1		.1														4	4	21	88
42/ 41																				24	80
40/ 39																				17	49
38/ 37																				7	46
36/ 35																					29
34/ 33																					22
32/ 31																					11
30/ 29																					16
28/ 27																					9
26/ 25																					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) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

U S GOVERNMENT PRINTING OFFICE—1, 4 762-610

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-75 YEARS | OCT MONTH

PAGE 2 | 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				
24/ 23																						7
22/ 21																						1
20/ 19																						2
18/ 17																						4
4/ 3																						1
TOTAL	1.5	9.9	16.2	22.0	21.7	14.7	8.2	3.9	1.4	.4	.0									2512		2512
																			2512		2512	

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.	12196339	170843	68.0	15.161	2512							
Dry Bulb	11465961	168675	67.1	7.462	2512			53.5	23.0	2.8		93
Wet Bulb	9317266	151802	60.4	7.567	2512			21.1	3.0			93
Dew Point	8019155	139707	55.6	9.963	2512		2.0	11.7	.7			93

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

U S GOVERNMENT PRINTING OFFICE—1974 762-610

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-75 YEARS | OCT MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
84/ 83						.1												2	2		
82/ 81					.1	.1												3	3		
80/ 79			.1	.2	.2		.1											9	9		
78/ 77			.4	.2	.2	.1												16	16		
76/ 75		.7	1.0	.5		.3												49	49	2	
74/ 73	.1	.6	1.5	1.0	.5	.2	.1											77	77	35	16
72/ 71	.1	2.0	2.1	1.3	.6	.3												127	127	48	35
70/ 69	.6	2.2	2.9	2.3	1.0	.3	.1	.1										185	186	105	80
68/ 67	.5	2.5	3.9	2.0	.9	.3	.1	.1										202	202	133	99
66/ 65	.3	2.7	3.6	3.0	.7	.2	.1											209	209	173	124
64/ 63	.3	2.4	4.2	2.5	.9	.3	.2											212	212	183	146
62/ 61	.3	2.2	3.0	1.5	.9	.4	.2											168	168	191	167
60/ 59	.4	1.9	2.8	1.9	.8	.4	.2											163	163	215	165
58/ 57	.3	1.8	2.6	1.4	.7	.3												139	139	172	174
56/ 55	.1	1.3	2.5	1.7	1.1	.3												138	138	133	173
54/ 53		.8	1.7	1.2	.6	.2												87	87	139	125
52/ 51		.9	1.5	1.0	.3		.1											72	72	117	132
50/ 49	.2	.5	1.2	.8	.3	.1	.1											60	60	110	106
48/ 47		.1	.9	.4		.2												29	29	91	88
46/ 45	.1	.2	.3	.3	.1	.2												20	20	58	84
44/ 43	.1	.3	.3	.3	.1													16	16	35	73
42/ 41		.2	.2	.1														8	8	24	74
40/ 39		.1	.2	.1														5	5	11	44
38/ 37																				17	26
36/ 35																				5	26
34/ 33																				1	12
32/ 31																					11
30/ 29																					4
28/ 27																					3
26/ 25																					2
24/ 23																					3
22/ 21																					1
20/ 19																					3
18/ 17																					2

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

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

U. S. GOVERNMENT PRINTING OFFICE : 1974 762-610

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-75 YEARS | OCT MONTH

PAGE 2 | 2100-2300 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
TOTAL	2.9	23.0	36.4	23.3	9.6	3.8	1.0	.2										1998	1999	1998	1998

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum.	12507748	156212	78.2	12.143	1998							
Dry Bulb	7949440	125146	62.6	7.579	1999			31.2	7.3	.4		93
Wet Bulb	6964322	116900	58.5	7.901	1998			15.0	1.7			93
Dew Point	6323968	110794	55.5	9.498	1998		1.3	10.7	.7			93

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

U.S. GOVERNMENT PRINTING OFFICE: 1966 O - 205-510

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-60,74-75 (YEARS) NOV (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
76/ 75			.1															1	1		
74/ 73			.3	.1														6	6		
72/ 71		.3	.3	.1				.1	.1									15	15	3	
70/ 69	.3	1.2	1.1	.2														50	50	30	18
68/ 67		1.4	1.1	.1														49	49	22	19
66/ 65	.6	1.9	1.2	.2														72	72	73	51
64/ 63	.4	2.2	.9	.1														67	67	55	64
62/ 61	.7	1.6	1.1	.2	.1	.1	.2											78	78	85	65
60/ 59	.6	2.0	1.5	.3	.3	.1												88	88	66	83
58/ 57	.6	2.3	1.6	.6	.4		.1											105	105	78	56
56/ 55	.7	2.6	1.5	1.2	.5	.1	.1											129	129	98	77
54/ 53	.3	2.0	2.4	.8	.4													110	110	80	85
52/ 51	1.1	2.1	2.0	1.2	.7													132	132	109	85
50/ 49	.6	2.5	2.2	1.4	.3	.2												137	137	132	77
48/ 47	.3	2.0	2.7	.9	.7	.1												126	126	120	84
46/ 45		2.6	2.2	.8	.4													114	114	130	114
44/ 43	.3	2.4	2.3	1.1	.3	.1												121	121	128	105
42/ 41	.4	2.6	2.1	1.1	.2													121	121	123	129
40/ 39	.2	2.6	1.9	1.0	.2													109	109	133	121
38/ 37	.4	2.1	2.2	.4														95	95	120	116
36/ 35	.2	2.3	1.2	.1														72	72	102	129
34/ 33	.1	1.3	.7															39	39	91	83
32/ 31	.2	.4	.5															20	20	54	81
30/ 29		.4	.6															18	18	17	89
28/ 27		.2	.2															7	7	21	46
26/ 25		.1	.1															3	3	9	41
24/ 23		.1	.1															3	3	4	25
22/ 21		.1	.1															2	2	3	18
20/ 19		.1																1	1	3	10
18/ 17																				1	4
16/ 15																					4
14/ 13																					3
12/ 11																					3
10/ 9																					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) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13950 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-60,74-75 (YEARS) NOV (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
61																					1
TOTAL	7.8	41.3	93.7	11.7	4.4	.5	.3	.1	.1									1890	1890		1890
																		1890		1890	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	12638590	152636	80.8	12.846	1890							
Dry Bulb	4957000	94836	50.2	10.247	1890		2.6	5.8	.3			90
Wet Bulb	4444869	89499	47.4	10.461	1890		5.3	2.6				90
Dew Point	3975205	83631	44.2	12.057	1890		15.7	1.8				90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 41-75 YEARS | NOV MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
76/ 75		.1																2	2		
74/ 73		.1	.3															9	9	2	
72/ 71	.0	.3	.2			.0												13	13	5	5
70/ 69	.3	1.0	.3	.0														38	39	29	20
68/ 67	.1	1.5	.6		.0													54	54	32	23
66/ 65	.5	1.6	.4	.1	.1													65	65	56	54
64/ 63	.6	2.1	.6															80	82	68	63
62/ 61	.7	2.0	.3	.1														72	72	86	65
60/ 59	.8	2.1	.7	.2	.0													92	92	79	87
58/ 57	.8	2.5	1.0	.3	.1	.1												113	113	78	79
56/ 55	1.0	3.0	1.5	.7	.1		.0											149	149	12	90
54/ 53	.7	2.7	1.3	.4	.2	.1												127	127	114	104
52/ 51	.5	2.5	2.0	.8	.4													146	146	120	91
50/ 49	.9	3.4	2.0	.8	.1													170	170	132	119
48/ 47	.5	3.2	1.8	.4	.1													143	143	170	123
46/ 45	.1	3.0	1.4	.2	.3													118	118	138	121
44/ 43	.2	3.3	1.6	.7	.3													144	144	147	145
42/ 41	.2	3.9	1.8	.7	.0	.1	.0											163	163	113	119
40/ 39	.5	3.9	1.6	.6	.1													161	162	179	138
38/ 37	.3	3.4	1.7	.5														142	142	159	159
36/ 35	.5	3.2	1.5	.2														129	129	157	157
34/ 33	.7	2.3	1.0	.1														99	99	137	126
32/ 31	.3	1.9	.6	.0														68	68	109	120
30/ 29	.3	1.2	.3															41	41	69	96
28/ 27		.5	.3															19	19	36	94
26/ 25	.1	.3	.1															12	12	22	72
24/ 23	.0	.1	.1															6	6	11	37
22/ 21		.0	.1															3	3	6	37
20/ 19		.0																1	1	3	9
18/ 17		.0																1	1	2	8
16/ 15		.1																?	2	1	5
14/ 13																				2	4
12/ 11																					3
10/ 9																					3

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

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 41-75 YEARS | NOV MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
61	5																				3
41	3																				3
TOTAL	10	555	325	1	6	0	1	0	3	0	1							2382	2386	2382	2382

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.	17171437	200341	84.1	11.020	2392							
Dry Bulb	5748537	114255	47.9	10.784	2386		5.8	4.4	.4			90
Wet Bulb	5252899	108783	45.7	10.939	2382		9.9	2.6	.1			90
Dew Point	4787643	102731	43.1	12.246	2382		18.7	1.8				90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 41-75 YEARS | NOV MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
76/ 75			.1															3	3		
74/ 73	.0	.2	.2	.0														14	14	1	1
72/ 71		.6	.4															30	30	18	7
70/ 69	.1	.6	.6	.1	.0													42	43	27	25
68/ 67	.1	1.0	.6	.1														51	53	37	30
66/ 65	.4	1.8	.6	.3					.0									87	87	63	49
64/ 63	.5	2.4	1.0	.1	.1													116	117	82	77
62/ 61	.8	2.2	.7	.4	.1													115	115	118	100
60/ 59	.8	2.2	1.1	.4	.1	.0												126	126	116	104
58/ 57	.6	2.4	.9	.7	.2	.1												137	137	104	104
56/ 55	.6	2.0	1.5	.6	.1	.1	.1											160	160	133	110
54/ 53	.4	2.0	1.8	.9	.3	.2												154	154	130	103
52/ 51	.6	2.3	1.7	.8	.2		.0											157	157	137	124
50/ 49	.5	2.6	2.6	1.1	.3	.1												202	202	162	130
48/ 47	.2	2.7	1.8	.8	.3													160	160	154	118
46/ 45	.3	2.4	1.8	.8	.3	.0												151	151	202	152
44/ 43	.1	2.6	1.9	.9	.3	.1												164	164	151	151
42/ 41	.1	3.2	2.3	.8	.1													182	182	141	141
40/ 39	.3	3.2	2.5	.9	.1													193	193	197	142
38/ 37	.3	3.1	1.4	.6														151	152	206	168
36/ 35	.3	2.6	1.2	.1														118	118	175	183
34/ 33	.5	2.1	.9	.2														100	100	158	170
32/ 31	.4	2.1	.4															80	80	105	154
30/ 29	.2	.8	.3															37	37	78	124
28/ 27	.1	.5	.2															21	21	36	112
26/ 25	.0	.5	.1															20	20	29	71
24/ 23	.1	.0	.0															5	5	13	47
22/ 21		.0	.1															3	3	3	43
20/ 19			.1															2	2	2	16
18/ 17			.0															1	1	3	11
16/ 15		.1																2	2		4
14/ 13																				3	3
12/ 11																					2
10/ 9																					1

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

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 41-75 YEARS | NOV MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
8/ 7																					1
6/ 5																					3
0/ -1																					1
-2/ -3																					1
TOTAL	8.	349.	128.	61	0.7	2.5	.6	.1		.0								2784	2789	2784	2783

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	19200541	228743	82.2	12.682	2784							
Dry Bulb	6941108	135768	48.7	10.912	2789		5.5	4.6	.5			90
Wet Bulb	6256353	128379	46.1	10.994	2784		8.8	2.7	.0			90
Dew Point	5630049	120351	43.2	12.367	2783	.1	19.2	2.0	.0			90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION — CRAIG AFB ALABAMA/SELMA STATION NAME — 41-75 YEARS — NOV 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
84/ 83					.0		.0											2	2		
82/ 81				.0	.0	.0	.1	.0										7	7		
80/ 79			.0	.1	.1	.3	.3	.1	.1									30	30		
78/ 77			.1	.3	.4	.4	.4	.1	.0									52	52		
76/ 75		.0	.0	.5	.5	.4	.3	.2	.2									80	80	3	
74/ 73		.2	.4	.7	.7	.7	.2	.2	.2	.0								97	97	9	4
72/ 71		.2	.3	.8	.8	.6	.6	.1	.2	.0	.0							115	115	44	10
70/ 69	.0	.3	1.1	.7	.7	.7	.5	.3	.1	.1								141	141	66	40
68/ 67		.8	1.1	1.1	.9	.9	.5	.4	.1		.0							175	175	86	44
66/ 65	.1	.9	1.4	1.1	.6	.7	.4	.3	.4	.1								184	184	150	75
64/ 63		1.3	.6	1.5	1.2	.9	.8	.6	.2	.1	.0							218	218	133	115
62/ 61		1.2	1.0	.8	.9	1.1	.7	.7	.1	.0								195	195	183	128
60/ 59	.1	1.3	.8	1.1	1.2	.9	.9	.4	.1									204	204	162	148
58/ 57	.5	.8	.9	1.0	1.0	.9	1.1	.5	.1									204	204	189	134
56/ 55	.0	.7	1.0	1.1	.9	1.0	.7	.3										174	174	177	142
54/ 53	.2	1.1	.9	1.3	1.6	1.0	.8	.1										212	212	177	149
52/ 51	.2	.7	.7	1.2	1.2	1.2	.4	.0										167	167	201	137
50/ 49	.1	.7	1.1	1.3	1.7	1.2	.4	.0										194	194	197	142
48/ 47		.4	.9	1.4	1.2	.6	.0											134	134	215	138
46/ 45		.8	.9	1.3	1.1	.3	.1											134	134	206	160
44/ 43	.3	.3	.7	1.1	.8	.3	.1											101	101	188	135
42/ 41		.3	.5	.5	.6	.0												57	57	185	138
40/ 39		.3	.4	.2	.6	.1												48	48	149	139
38/ 37		.2	.1	.5	.1													26	26	100	147
36/ 35			.1	.2	.0													10	10	61	149
34/ 33		.0	.1	.2														9	9	39	149
32/ 31		.0	.1	.1														7	7	36	120
30/ 29		.0	.1															3	3	12	108
28/ 27			.0	.1														3	3	10	83
26/ 25				.0														1	1	2	62
24/ 23			.0	.0														2	2	1	59
22/ 21				.0														1	1	2	46
20/ 19																				2	30
18/ 17																				1	23

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) 201 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION — CRAIG AFB ALABAMA/SELMA STATION NAME — 41-75 YEARS — NOV MONTH

PAGE 2 — 0900-1100 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
16/ 15																				1	16
14/ 13																					5
12/ 11																					3
10/ 9																					2
5/ 5																					3
2/ 1																					1
-4/ -5																					1
-8/ -9																					2
TOTAL	1.	3	12.	9	16.	20.	19.	14.	9.3	4.5	1.8	.4	.1					2987	2987	2987	2987

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	12993657	189407	63.4	18.146	2987							
Dry Bulb	10493841	174393	58.4	10.223	2987		.5	21.1	8.1	.6		90
Wet Bulb	8278137	154379	51.7	10.011	2987		2.0	6.3	.4			90
Dew Point	6582242	134520	45.0	13.242	2987	.1	17.0	3.0	.1			90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 41-75 YEARS | NOV MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
86/ 85							.1	.0										5	5		
84/ 83					.0	.1	.2	.1	.2	.2								25	25		
82/ 81					.2	.5	.5	.9	.5	.4	.0	.1						93	93		
80/ 79			.0	.1	.3	.0	.9	.9	.9	.2	.0	.1						124	124		
78/ 77				.2	.3	.6	.7	1.2	.9	.4	.1	.2						137	137	1	
76/ 75			.3	.2	.5	.8	1.4	.9	.7	.4	.3	.1						172	172	1	1
74/ 73			.1	.5	.7	.6	1.2	1.5	.4	.5	.6	.0	.1					189	189	27	1
72/ 71		.1	.4	.7	1.0	1.0	1.2	.8	.6	.6	.3	.1						200	200	45	11
70/ 69		.2	.4	.6	.6	.7	1.0	1.1	.7	.6	.3	.2						192	192	76	28
68/ 67	.1	.3	.6	.7	.6	.8	.9	1.3	1.1	.8	.3	.1						229	229	145	48
66/ 65	.1	.3	.8	.5	.7	.9	.7	1.1	1.5	.7	.1							226	226	163	71
64/ 63	.1	.5	.5	.3	.4	.8	.8	1.3	1.1	.3								185	185	215	95
62/ 61	.1	.7	.3	.3	.5	.5	1.2	1.0	.7	.3								169	169	220	130
60/ 59	.2	.6	.3	.5	.6	.8	1.0	1.3	.8	.1								189	189	218	150
58/ 57	.1	.4	.3	.3	.4	1.0	1.2	1.1	.2	.1								155	155	150	167
56/ 55	.0	.8	.6	.4	.6	1.0	1.4	.7	.1									168	168	202	145
54/ 53	.1	.3	.4	.3	.4	.8	1.0	.4	.0									116	116	193	163
52/ 51	.1	.5	.5	.3	.9	.6	.9	.2										117	117	188	138
50/ 49	.1	.5	.2	.4	.5	.9	.7	.0										102	102	247	137
48/ 47	.0	.3	.2	.4	.5	.3	.4											65	65	221	126
46/ 45	.0	.3	.4	.3	.5	.5	.1											63	63	184	145
44/ 43		.3	.3	.2	.2	.1	.1											35	35	166	110
42/ 41			.0	.0	.2	.2												16	16	123	109
40/ 39		.1	.1		.1	.1												11	11	89	137
38/ 37		.0			.0													2	2	50	129
36/ 35		.0		.1		.0												4	4	35	158
34/ 33	.0				.0													2	2	15	126
32/ 31		.0			.0													2	2	11	121
30/ 29					.1													2	2	5	119
28/ 27				.0														1	1	1	84
26/ 25																				2	89
24/ 23																				2	81
22/ 21																				1	59
20/ 19																					31

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

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 41-75 YEARS | NOV 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
18/ 17																				31
16/ 15																				18
14/ 13																				12
12/ 11																				10
10/ 9																				5
8/ 7																				3
6/ 5																				2
4/ 3																				2
0/ -1																				1
-6/ -7																				1
TOTAL	1.0	6.3	6.6	7.4	11.2	14.6	17.7	10.0	10.5	5.6	2.0	.9	.1					2996		2996
																	2996		2996	

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.	8962935	153013	51.1	19.561	2995							
Dry Bulb	12791386	193376	64.5	10.174	2996		.2	41.0	22.4	5.6		90
Wet Bulb	9054036	162294	54.2	9.363	2996		.7	8.9	.9			90
Dew Point	6463535	132697	44.4	13.777	2996	.1	20.1	2.7	.1			90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION — CRAIG AFB ALABAMA/SELMA STATION NAME — 41-75 YEARS — NOV MONTH

PAGE 1 — 1500-1700 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
86/ 85								.0										1	1		
84/ 83						.0	.1	.2	.1	.1	.0							19	19		
82/ 81					.1	.2	.4	.4	.3	.1	.0	.0						50	50		
80/ 79				.0	.2	.4	.9	.7	.4	.3	.2		.0					92	92		
78/ 77				.1	.3	.6	.4	.7	.6	.3	.1	.1						98	98		
76/ 75		.2	.2	.4	.6	.5	1.2	1.1	.5	.4	.1	.2						165	165		
74/ 73		.1	.1	.3	.9	1.1	1.4	1.2	.5	.4	.3		.0					186	186	17	2
72/ 71		.1	.6	.4	.9	.8	1.3	.9	.9	.3	.0	.0						185	185	33	9
70/ 69		.2	.4	.9	.6	.9	1.0	.9	1.0	.6	.4	.1						205	205	70	15
68/ 67	.1	.6	.5	.5	.4	.8	.9	1.0	1.0	.8	.0	.0						200	200	116	44
66/ 65	.1	.5	.9	.7	.7	1.0	.9	1.2	1.3	.7	.2							240	240	151	68
64/ 63	.2	.6	.6	.4	.6	1.1	1.2	.8	1.1	.5	.0							212	212	206	97
62/ 61	.1	.6	.3	.3	.4	.9	1.0	1.3	.6	.2								170	170	204	122
60/ 59	.1	.3	.7	.3	.5	1.2	1.3	1.2	.6	.1								189	189	190	142
58/ 57		.9	.4	.3	.5	1.2	1.5	1.0	.3	.1								181	181	181	131
56/ 55	.1	.7	.3	.6	.6	1.0	1.0	.9	.2									157	157	197	146
54/ 53		.5	.5	.5	.7	.9	1.1	.4	.0									137	137	188	159
52/ 51	.2	.6	.4	.6	.7	.6	.7	.4										125	125	207	132
50/ 49	.1	.4	.2	.5	.7	.9	.5	.2										103	103	231	148
48/ 47	.0	.2	.2	.6	.5	.6	.2											68	68	231	117
46/ 45		.3	.5	.3	.4	.4	.0											59	59	182	130
44/ 43	.0	.3	.4	.2	.3	.1	.1											43	43	170	128
42/ 41		.1	.1	.1	.1	.4												20	20	142	151
40/ 39		.1	.1	.1	.2	.1												16	16	91	139
38/ 37			.0	.0	.1													5	5	60	126
36/ 35					.1	.1												4	4	25	162
34/ 33		.0			.0													2	2	13	125
32/ 31		.0	.0		.0													3	3	18	107
30/ 29				.1														2	2	6	112
28/ 27																				4	87
26/ 25																				1	93
24/ 23																				3	63
22/ 21																					61
20/ 19																					25

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

USAFETAC FORM 0-26-5 (OL A) 101 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION — CRAIG AFB ALABAMA/SELMA STATION NAME — 41-75 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
18/ 17																					35
16/ 15																					21
14/ 13																					10
12/ 11																					12
10/ 9																					8
8/ 7																					4
6/ 5																					3
2/ 1																					1
-4/ -5																					1
TOTAL	1.0	7.3	7.7	8.5	11.4	15.7	17.2	14.5	9.6	5.0	1.5	.3	.1						2937		2936
																		2937		2937	

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.	9173963	153455	52.3	19.824	2936							90
Dry Bulb	12129974	186476	63.5	9.943	2937		.2	36.8	18.7	3.5		90
Wet Bulb	8680663	157353	53.6	9.233	2937		1.0	7.2	.5			90
Dew Point	6229321	129207	44.0	13.004	2936	.0	19.7	2.1	.1			90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 41-75 YEARS | NOV MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
80/ 79						.0												1	1		
78/ 77					.1	.2	.0											8	8		
76/ 75		.0	.1	.5	.4	.2		.0		.0								33	33		
74/ 73	.1	.2	.2	.6	.6	.4	.1			.1								57	57	3	2
72/ 71		.2	.6	.6	.5	.4	.3	.0										67	67	17	6
70/ 69		.5	.9	1.3	1.1	.7	.1	.1	.1									120	120	33	11
68/ 67		.7	.9	1.1	1.7	.5	.2	.0	.0									129	129	59	32
66/ 65	.1	1.4	1.4	1.0	.8	.8	.2	.0										157	157	92	61
64/ 63	.2	1.1	1.2	1.4	1.2	.7	.0	.1										162	162	122	84
62/ 61	.1	.9	.9	1.2	1.0	1.1	.6	.3	.2									158	158	135	84
60/ 59	.2	.9	1.2	1.3	1.3	1.0	.8	.2	.1									178	178	143	119
58/ 57	.2	.8	1.2	1.4	1.4	1.1	.8	.3	.0									181	181	133	109
56/ 55	.2	1.1	1.4	1.5	1.4	1.5	.6	.1										193	193	141	127
54/ 53	.0	1.0	1.3	1.2	1.1	1.7	.5	.0										171	171	138	131
52/ 51	.1	.8	1.6	1.2	2.0	.9	.2											171	171	185	94
50/ 49	.1	.8	1.2	1.9	1.8	.7	.2											168	168	187	137
48/ 47	.1	.4	1.4	1.4	1.0	.7	.2											129	129	166	101
46/ 45	.0	.5	1.0	1.5	1.1	.6	.0											120	120	191	124
44/ 43		.0	1.6	1.1	.8	.3												109	109	204	124
42/ 41		.4	.9	.9	.4													65	65	147	131
40/ 39		.2	.9	.6	.2	.0												48	48	137	140
38/ 37	.0	.2	.4	.5	.1	.0												33	33	97	145
36/ 35			.1	.3	.1													14	14	77	149
34/ 33			.1	.2	.0													8	8	36	144
32/ 31				.1	.1													5	5	15	92
30/ 29			.1	.1														4	4	13	101
28/ 27			.1															2	2	9	58
26/ 25			.2															4	4	6	50
24/ 23																				6	39
22/ 21																				3	27
20/ 19																					20
18/ 17																					16
16/ 15																					11
14/ 13																					10

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

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-75 (YEARS) NOV (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
12/ 11																					6
10/ 9																					4
8/ 7																					2
6/ 5																					3
4/ 3																					1
TOTAL	1.	6	12.	7	20.	8	22.	9	20.	3	13.	5	5.	7	1.	8	.5	.1		2495		2495	
																			2495		2495	

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.	11462073	163823	65.7	16.817	2495							
Dry Bulb	8180876	140852	56.5	9.588	2495		.5	15.0	3.6			90
Wet Bulb	6591455	125949	50.5	9.676	2495		1.9	4.0	.1			90
Dew Point	5311825	110711	44.4	12.652	2495		15.9	1.8	.1			90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-75 (YEARS) NOV (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
76/ 75			.0															1	1		
74/ 73		.2	.3	.2	.1													19	19		
72/ 71		.3	.6	.5				.0	.0									32	32	8	2
70/ 69	.1	.5	1.1	.4	.1	.1		.0										47	47	16	16
68/ 67		.7	1.6	1.0	.3	.0												75	75	42	18
66/ 65	.1	1.9	1.6	1.1	.2		.0											100	100	53	45
64/ 63	.2	1.6	1.3	1.2	.4	.0		.1										100	100	83	59
62/ 61	.6	1.4	1.6	.7	.4	.4	.0											106	106	100	84
60/ 59	.4	1.5	1.5	1.1	.5	.4												111	111	98	90
58/ 57	.4	1.1	1.1	1.2	.7	.4	.2	.0										109	109	105	81
56/ 55	.6	1.5	2.3	1.6	1.1	.7	.0	.0										161	161	94	91
54/ 53	.2	2.0	1.8	1.4	1.2	.5	.0	.0										146	146	98	92
52/ 51	.2	1.8	1.7	1.7	1.4	.4												147	147	132	85
50/ 49	.0	1.9	2.4	1.5	1.7	.3												160	160	139	87
48/ 47	.1	1.2	2.0	1.9	.6	.4												124	124	135	105
46/ 45	.1	1.7	2.0	1.9	.5	.1												128	129	156	107
44/ 43		1.1	1.7	1.4	.6	.0												101	101	138	105
42/ 41	.1	1.4	1.5	1.8	.6													111	111	148	123
40/ 39		1.8	1.7	1.0	.1													95	95	130	114
38/ 37	.0	.8	1.7	.5	.0													63	63	100	146
36/ 35	.1	.3	1.2	.2														38	38	104	111
34/ 33	.1	.2	.3	.5														25	25	68	97
32/ 31			.4	.1														10	10	30	95
30/ 29		.0	.2	.1														8	8	15	71
28/ 27			.1	.0														3	3	19	61
26/ 25			.1															2	2	5	45
24/ 23			.1															3	3	4	26
22/ 21			.0															1	1	4	19
20/ 19																				2	15
18/ 17																					12
16/ 15																					9
14/ 13																					5
12/ 11																					2
10/ 9																					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) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 41-75 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 .0	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
8/ 7																					4
TOTAL	3.	725.	332.	223.	210.	9.	4.	3.	0.									2026	2027	2026	2026

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	1158970	150242	74.2	14.882	2026							
Dry Bulb	5789839	106485	52.5	9.832	2027		1.2	7.7	.9			90
Wet Bulb	4968979	98231	48.5	10.092	2026		3.5	2.9				90
Dew Point	4254097	89411	44.1	12.337	2026		16.3	1.6				90

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-61,66,74-75 (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		.1	.2															6	6		
70/ 69		.2	.1															4	4	2	
68/ 67	.3	1.0	.2	.1														31	31	15	14
66/ 65	.6	1.0	.1		.1													35	35	35	26
64/ 63	.6	1.7	.4	.1														54	54	40	29
62/ 61	.9	1.7	.6	.2														66	66	56	60
60/ 59	.4	1.6	.7	.1		.1												55	55	66	53
58/ 57	.9	1.5	.5	.3	.2													64	64	54	55
56/ 55	1.4	1.5	.6	.7	.1													82	82	72	57
54/ 53	.7	1.7	.8	.7	.3													81	81	49	56
52/ 51	.7	2.4	1.4	.6	.2	.1												106	106	76	58
50/ 49	.7	1.8	1.7	.8	.4	.2												108	109	92	64
48/ 47	.8	2.6	1.[illegible]	.7	.3	.2												117	117	95	73
46/ 45	1.0	3.2	2.3	1.2	.5	.1												157	157	126	105
44/ 43	.5	2.1	3.3	1.4	.3													155	155	130	105
42/ 41	1.0	2.2	2.1	.5	.2													118	118	129	107
40/ 39	.4	3.0	2.2	.4	.2													145	145	169	97
38/ 37	.5	3.3	2.9	1.3	.1													160	160	151	130
36/ 35	.2	3.5	2.2	.6	.1													130	130	142	127
34/ 33	.2	2.1	1.7	.5														87	87	133	125
32/ 31	.2	1.7	1.6	.3														74	74	110	144
30/ 29		1.1	1.3	.3														52	52	70	96
28/ 27	.1	.9	.7	.1														28	28	63	73
26/ 25		.7	.5															23	23	37	67
24/ 23		.4	.3															12	12	24	76
22/ 21		.1	.2															4	4	18	48
20/ 19		.1																1	1	6	19
18/ 17		.1																2	2	3	30
16/ 15																					25
14/ 13																					13
12/ 11																					13
10/ 9																					5
8/ 7																					2
6/ 5																					1

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 90 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13880 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-61,66,74-75 (YEARS) DEC (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	12.	043.	029.	711.	3	2.7	.7											1957	1958	1957	1957

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.	13149588	158088	80.8	13.922	1957							
Dry Bulb	4209655	88533	45.2	10.273	1958		9.3	1.9				93
Wet Bulb	3793707	83591	42.7	10.683	1957		15.7	.8				93
Dew Point	3348688	77100	39.4	12.613	1957		29.1	.7				93

USAFETAC FORM 0-26-5 (10-64) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELNA STATION NAME | 41-75 YEARS | DEC MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
72/ 71			.2															4	4		
70/ 69		.3	.4	.1														18	18	1	
68/ 67	.0	.7	.1															20	20	21	9
66/ 65	.5	1.3	.2	.1														49	49	37	36
64/ 63	1.0	1.8	.1		.0													70	70	70	57
62/ 61	.6	1.8	.6															69	69	50	56
60/ 59	.6	1.4	.2															51	51	68	60
58/ 57	.8	1.9	.3	.1														73	73	66	64
56/ 55	.8	1.7	.7	.1	.1													79	79	63	67
54/ 53	1.0	1.7	.8	.1														86	86	75	71
52/ 51	.8	2.5	.8	.6														113	113	86	60
50/ 49	.0	2.4	1.7	.0	.4	.1												133	133	93	74
48/ 47	.6	1.9	1.3	.4	.2	.1												105	105	97	96
46/ 45	1.2	2.8	.9	.4	.2	.0	.0											132	132	134	99
44/ 43	.9	2.5	2.3	1.1	.1													162	162	133	103
42/ 41	.0	3.3	2.0	.4														148	148	113	117
40/ 39	1.0	2.7	1.9	.6	.0													147	147	179	106
38/ 37	.0	3.9	1.9	.9														171	171	154	128
36/ 35	.9	3.8	2.2	.6														175	175	162	146
34/ 33	.6	4.0	1.4	.3	.0													146	146	187	156
32/ 31	.3	3.7	1.6	.4														140	140	165	171
30/ 29	.3	2.8	1.1	.0														100	100	119	132
28/ 27	.1	1.6	.8	.1														62	62	112	122
26/ 25	.2	1.2	.1	.0														37	37	68	108
24/ 23	.0	1.0	.1															28	28	41	84
22/ 21	.1	.7	.1															22	22	32	68
20/ 19	.0	.2																6	6	15	46
18/ 17		.2																4	4	6	41
16/ 15		.0	.0															2	2	4	35
14/ 13																					16
12/ 11																				1	12
10/ 9																					5
8/ 7																					3
6/ 5		.0																1	1	1	3

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

FORM 0-76-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
USAF-ETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 41-75 YEARS | DEC MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
-2/ -3																					1
-6/ -7																					1
TOTAL	14.	254.	023.	7	6.8	1.1	.3	.0										2353	2353		2353
																				2353	

Element (X)	ΣX^2	ΣX	$\bar{X}$	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	16743229	196233	83.4	12.677	2353							
Dry Bulb	4742881	102301	43.5	11.202	2353		15.9	1.7				93
Wet Bulb	4348609	97519	41.4	11.424	2353		22.3	.9				93
Dew Point	3905000	90792	38.6	13.069	2353	.1	33.5	.4				93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION — CRAIG AFB ALABAMA/SELMA STATION NAME — 41-75 YEARS — DEC MONTH

PAGE 1 — 0600-0800 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
74/ 73			.0	.0														2	2		
72/ 71			.3															8	8		
70/ 69		.5	.2	.0														22	22	8	1
68/ 67	.0	.6	.2			.0												26	26	26	15
66/ 65	.4	1.4	.5	.1														65	65	41	39
64/ 63	.8	1.4	.2	.0														68	68	69	67
62/ 61	.3	2.0	.3	.0														74	74	64	55
60/ 59	.6	1.9	.4		.0	.0												84	84	84	79
58/ 57	.9	1.6	.2	.0			.0	.0										81	81	85	79
56/ 55	.6	2.0	.3	.0	.0													83	83	76	88
54/ 53	.6	2.0	.8	.3	.1	.0												100	100	78	67
52/ 51	.7	2.3	.9	.4	.1													123	123	94	85
50/ 49	.9	2.5	1.4	.5	.3													156	156	116	95
48/ 47	.4	2.8	1.3	.5	.3	.1												151	151	127	94
46/ 45	.9	2.5	1.2	.5	.2													148	148	147	116
44/ 43	.7	2.5	2.1	.7	.2													175	175	146	130
42/ 41	.8	2.5	2.2	.6	.0													172	172	155	134
40/ 39	.5	2.9	2.4	.6	.2													185	185	176	116
38/ 37	.4	4.0	2.0	.7														201	201	191	141
36/ 35	.5	4.2	1.9	.5	.0													197	197	215	160
34/ 33	.5	3.8	1.9	.3														184	184	197	207
32/ 31	.5	3.5	1.2	.2														154	154	201	174
30/ 29	.4	3.3	1.3															139	140	158	188
28/ 27	.3	1.5	.6	.0														68	68	146	141
26/ 25	.1	1.1	.5															47	47	78	137
24/ 23	.2	1.0	.2															39	39	50	116
22/ 21	.0	.6	.1															21	21	32	82
20/ 19	.1	.3	.0															12	12	25	42
18/ 17		.2																6	6	11	65
16/ 15		.0																1	1	4	34
14/ 13		.1	.0															3	3		23
12/ 11																				3	11
10/ 9																					12
8/ 7																					5

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

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION — CRAIG AFB ALABAMA/SELMA STATION NAME — 71-75 YEARS — DEC MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
61 - 65		.1																3	3	3	2
-21 - -3																					5
-61 - -7																					1
TOTAL	12.	055.	224.	8	6.	1	1.	6	.2	.0	.0								2807		2806
																		2806		2806	

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	19616412	231906	82.7	12.570	2805							
Dry Bulb	5645922	121752	43.4	11.405	2807		16.4	1.9	.1			93
Wet Bulb	5150959	115749	41.3	11.582	2806		23.6	1.1				93
Dew Point	4602603	107402	38.3	13.240	2806	.2	34.4	.5				93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION — CRAIG AFB ALABAMA/SELMA STATION NAME — 41-75 YEARS — DEC MONTH

PAGE 1 — 0900-1100 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
82/ 81						.0												1	1		
80/ 79						.0												1	1		
78/ 77			.0	.0	.1		.0											7	7		
76/ 75			.0	.1	.2	.0												12	12		
74/ 73			.3	.6	.2	.1	.0											36	36	1	
72/ 71		.1	.5	.5	.3	.1	.0											47	47	7	1
70/ 69	.0	.2	.9	.6	.4	.1	.0											69	69	29	7
68/ 67	.0	.6	1.0	.5	.2	.2	.0				.0							75	75	53	32
66/ 65	.3	1.3	.8	.5	.2	.2	.1		.1									107	107	92	68
64/ 63	.1	.9	.7	.3	.3	.5	.3	.1										96	97	88	87
62/ 61	.3	1.2	.5	.6	.4	.3	.2	.2	.0									114	114	96	65
60/ 59	.2	1.5	.7	.6	.8	.6	.5	.1										149	149	90	100
58/ 57	.5	1.0	.8	.9	.6	.6	.3	.2										164	164	101	101
56/ 55	.3	1.2	.9	1.0	.7	.8	.4											163	163	120	95
54/ 53	.4	1.4	.9	1.1	1.0	1.0	.1	.1										186	186	119	90
52/ 51	.3	1.4	1.3	.9	1.4	.7	.3											196	197	138	97
50/ 49	.3	2.1	1.3	1.5	1.6	.8	.1											235	235	183	113
48/ 47	.2	1.6	1.5	2.1	1.6	.7	.2	.0										243	243	203	114
46/ 45	.5	1.7	1.4	1.9	1.1	.5												218	218	222	154
44/ 43	.2	1.1	1.8	1.9	1.4	.4	.0											210	210	224	140
42/ 41	.2	1.1	1.6	1.8	.8	.2												172	172	225	149
40/ 39	.2	1.4	2.2	1.4	.8	.1												186	186	243	121
38/ 37	.1	1.2	1.2	1.2	.5													127	127	223	192
36/ 35	.1	.4	1.1	.7	.1													73	73	189	205
34/ 33	.0	.4	1.0	.7	.1													68	68	139	177
32/ 31		.2	.6	.6	.0													42	42	96	175
30/ 29		.1	.4	.3	.1													26	26	64	170
28/ 27	.0	.1	.3	.1														18	18	46	109
26/ 25		.1	.2															9	9	30	124
24/ 23			.1															3	3	25	101
22/ 21		.0																1	1	4	66
20/ 19		.0																1	1	4	48
18/ 17																				1	54
16/ 15			.1															1	2		33

Element (X)	Σx^2	Σx	$\bar{x}$	σ_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) 7/64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION — CRAIG AFB ALABAMA/SELMA STATION NAME — 1-75 YEARS — DEC MONTH

PAGE 2 — 0900-1100 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
14/ 13		.1																2	2	2	25
12/ 11		.0																1	1	2	18
10/ 9		.0																1	1	1	13
8/ 7																				1	8
6/ 5																					3
0/ -1																					2
-2/ -3																					4
TOTAL	4.	223.	024.	122.	115.	3	7.	8	2.	7	.7	.1		.0					3063		3061
																		3061		3061	

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.	15720455	212407	69.4	17.907	3061							
Dry Bulb	8140187	154511	50.4	10.630	3063		3.2	1.5	1.7	.1		93
Wet Bulb	6758337	140051	45.8	10.703	3061		8.4	2.7	.0			93
Dew Point	5481807	122651	40.1	13.617	3061	.2	29.0	1.2				93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION — CRAIG AFB ALABAMA/SELMA STATION NAME — 41-75 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						.1	.1											5	5		
80/ 79					.1	.2	.1	.1	.0									18	18		
78/ 77				.0	.3	.4	.2	.1	.1									36	36		
76/ 75			.0	.2	.6	.7	.4	.2	.2	.0								68	68		
74/ 73			.2	.7	.8	.6	.5	.3			.1							98	98		
72/ 71	.0	.1	.3	.9	.8	.5	.4	.2	.1	.1								104	104	16	2
70/ 69	.0	.2	.6	.8	.3	.7	.3	.4	.4	.1	.2	.1						126	126	39	5
68/ 67	.0	.3	.6	.6	.5	.8	.6	.6	.5	.3	.0							141	141	80	33
66/ 65	.1	.5	.9	.6	.8	.6	.9	.8	.6	.1	.0							180	180	127	50
64/ 63	.2	.7	.8	.4	.6	.8	.7	.9	.5	.1								172	172	115	87
62/ 61		.9	.5	.5	.8	.9	.9	1.1	.4	.1								183	183	105	112
60/ 59	.2	1.2	.6	.5	.8	.9	1.1	1.2	.3									204	204	148	120
58/ 57	.2	.8	.6	.8	.8	1.1	1.6	.9	.1	.0								212	212	128	114
56/ 55	.2	1.3	.4	.3	.9	1.2	1.4	.5	.1									190	190	141	99
54/ 53	.2	.9	.5	.5	1.0	1.7	1.1	.5	.2									202	202	182	111
52/ 51	.1	.7	.8	.5	1.2	1.2	1.3	.3	.1									184	184	182	109
50/ 49		1.5	.7	.9	1.1	1.2	.9	.2										200	200	235	118
48/ 47	.2	1.0	.9	1.0	1.0	1.0	.7											177	177	251	123
46/ 45	.0	1.0	.7	.7	1.1	.8	.4											141	141	239	114
44/ 43	.2	.8	.7	.4	.6	.9	.1											113	113	252	115
42/ 41	.2	.4	.8	.7	.8	.3	.0											95	95	206	165
40/ 39	.1	.6	.9	.7	.6	.3	.0											99	99	180	123
38/ 37	.0	.2	.0	.3	.7	.1												43	43	155	169
36/ 35	.1	.2	.1	.4	.2													29	29	114	181
34/ 33		.0	.1	.3	.2													17	17	73	179
32/ 31			.1	.1														6	6	44	142
30/ 29				.0	.1													3	3	36	154
28/ 27	.1			.0														4	4	22	112
26/ 25				.0														1	1	7	93
24/ 23				.0														1	1	3	89
22/ 21			.0															1	1		74
20/ 19			.1															2	2	2	76
18/ 17			.0															1	1	1	50
16/ 15																				2	44

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

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-75 (YEARS) DEC (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																				1	31
12/ 11																					27
10/ 9																					14
8/ 7																					8
6/ 5																					3
2/ 1																					2
0/ -1																					2
-2/ -3																					4
-4/ -5																					2
TOTAL	2.1	13.2	11.7	12.7	16.5	16.9	13.5	8.5	3.6	.9	.3	.1							3056		3056
																		3056		3056	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	11632669	177133	58.0	21.120	3055							
Dry Bulb	10145017	173079	56.6	10.589	3056		.6	18.1	6.8	.5		93
Wet Bulb	7646762	149730	49.0	10.084	3056		3.6	4.1				93
Dew Point	5618796	123616	40.5	14.229	3056	.2	28.2	1.2				93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 41-75 YEARS | DEC MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
82/ 81							.1											4	4		
80/ 79						.1	.0	.0										5	5		
78/ 77				.0	.2	.2	.2		.0									18	18		
76/ 75			.0	.2	.4	.4	.3	.2	.1	.1	.0							50	50		
74/ 73		.1	.2	.5	1.1	.8	.3	.2	.0	.1	.0							98	98	1	
72/ 71		.2	.3	.7	1.1	.4	.3	.1	.1	.2	.0	.0						102	102	8	2
70/ 69		.1	.6	.7	.6	.9	.2	.3	.1	.2	.2							119	119	32	8
68/ 67	.0	.3	.8	.3	.9	.6	.3	.4	.3	.3	.1							124	124	62	20
66/ 65	.1	1.0	.7	.8	.5	.5	.8	.7	.7	.2	.0							176	176	121	43
64/ 63	.3	.5	.8	.2	.9	.8	.6	1.1	.3	.1								162	162	119	85
62/ 61	.1	1.0	.4	.5	.8	.6	.8	1.1	.4	.1								168	168	106	101
60/ 59	.2	1.4	.5	.6	1.1	.6	1.4	.9	.4	.1								215	215	153	129
58/ 57	.1	1.1	1.0	.6	1.1	1.0	1.3	1.2	.2									223	223	106	106
56/ 55	.0	1.1	.6	.6	.6	1.4	1.5	.4	.2									190	190	144	102
54/ 53	.1	.6	.6	.4	1.2	1.5	1.2	.5	.2									186	186	165	100
52/ 51	.0	1.4	.8	.8	1.3	1.0	1.1	.3	.0									194	194	178	107
50/ 49	.1	1.1	.8	1.0	1.4	1.6	1.0	.1										203	203	225	128
48/ 47	.4	1.2	.9	1.3	.9	.9	.5	.1										181	181	213	119
46/ 45	.2	1.1	.5	.6	.6	1.1	.3											126	126	247	137
44/ 43	.1	.7	.5	.5	.6	.5	.2											97	97	250	114
42/ 41	.2	.5	.8	.6	.6	.3	.0											91	91	200	132
40/ 39	.1	.3	.6	.7	.6	.4	.1											86	86	173	137
38/ 37	.1	.2	.2	.4	.5	.1												43	43	124	141
36/ 35	.1	.1	.2	.5	.2													34	34	118	195
34/ 33		.1	.0	.3	.1													15	15	57	155
32/ 31			.0	.1														4	4	52	123
30/ 29		.0			.1													3	3	42	123
28/ 27	.0			.1														5	5	19	104
26/ 25																				2	95
24/ 23																				2	91
22/ 21																				4	89
20/ 19			.0															1	1		63
18/ 17			.1															2	2		46
16/ 15																				1	45

Element (X)	ΣX^2	ΣX	$\bar{X}$	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) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 61-75 (YEARS) DEC (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																				2	26
12/ 11																					20
10/ 9																					17
8/ 7																					7
6/ 5																					5
2/ 1																					1
0/ -1																					4
-2/ -3																					1
-4/ -5																					3
-6/ -7																					1
TOTAL	2.	31	4.	11	2.	21	3.	11	7.	5	5.	8	2.	7	7.	6	3.	0	1.	3	.4	.0			2925		2925	2925
																			2925		2926	

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.	11489538	172288	58.9	21.419	2925							
Dry Bulb	9588100	164786	56.3	10.205	2925		.5	16.5	5.6	.2		93
Wet Bulb	7291328	143160	48.9	9.905	2926		3.9	3.3	.0			93
Dew Point	5403068	118646	40.6	14.210	2925	.3	27.5	1.0				93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 41-75 YEARS | DEC MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
74/ 73			.0	.2														7	7		
72/ 71		.2	.2	.3	.1	.1												26	26		
70/ 69		.1	.6	.4	.3	.1												36	36	10	5
68/ 67	.0	.7	1.1	.7	.3	.2	.0											73	73	24	9
66/ 65	.1	1.1	1.4	.3	.3	.2	.1											84	84	47	30
64/ 63	.3	1.0	.9	.9	.2	.2	.1	.1										90	90	75	53
62/ 61	.4	1.1	1.1	.7	.4	.3	.2	.1										104	104	93	68
60/ 59	.5	2.0	.5	.0	.0	.2	.3	.1	.0									117	117	91	87
58/ 57	.5	1.2	1.0	.9	1.0	.5	.2	.0	.1									131	131	107	84
56/ 55	.3	1.8	1.0	1.4	1.0	1.1	.2	.2										167	167	78	99
54/ 53	.2	1.2	1.2	1.0	1.3	.7	.0	.1										154	154	99	78
52/ 51	.3	1.6	1.2	1.3	1.4	.8	.1											164	164	115	71
50/ 49	.2	2.3	1.6	1.6	1.4	1.0	.1											200	200	153	86
48/ 47	.4	1.9	1.8	2.1	1.6	.8	.1											210	210	187	120
46/ 45	.3	1.8	2.2	2.2	1.7	.4	.0											208	208	177	133
44/ 43	.4	1.1	1.7	1.9	1.0	.2	.0											155	155	197	113
42/ 41	.2	1.0	1.9	1.2	1.2	.1												138	139	205	124
40/ 39	.1	.7	1.6	1.2	1.0	.2												114	114	190	131
38/ 37	.1	.6	1.2	1.2	.5													88	88	163	144
36/ 35	.2	.3	.8	.8	.3													58	58	123	156
34/ 33		.1	.5	.6	.2													34	34	95	141
32/ 31		.0	.4	.7														27	27	73	110
30/ 29		.0	.4	.2														16	16	37	123
28/ 27			.1	.2														7	7	36	78
26/ 25			.0	.1														4	4	24	81
24/ 23			.0															1	1	5	72
22/ 21																				7	55
20/ 19																				2	41
18/ 17																					39
16/ 15			.0															1	1		37
14/ 13		.1																2	2		17
12/ 11																				3	13
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) 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 1-75 (YEARS) DEC (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
6/ 5																					3
4/ 3																					2
2/ 1																					1
0/ -1																					3
-2/ -3																					2
-4/ -5																					1
TOTAL	4.	42	2.0	24.	7	22.9	15.7	7.1	2.3	.0	.2							2416	2417	2416	2416

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.	12475062	167984	69.5	18.146	2416							
Dry Bulb	6424001	122425	50.7	9.607	2417		2.2	5.5	.3			93
Wet Bulb	5354904	111150	46.0	9.997	2416		7.2	1.3				93
Dew Point	4347086	97374	40.3	13.227	2416	.2	26.3	.5				93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13890 STATION — CRAIG AFB ALABAMA/SELMA STATION NAME — 41-71,73-75 YEARS — DEC 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
72/ 71		.1	.1	.0														7	7		
70/ 69		.5	.6		.0													24	24	5	
68/ 67	.0	.7	.6															29	29	18	13
66/ 65	.3	1.1	.4	.1	.1													42	42	35	23
64/ 63	.3	1.4	1.1	.2														68	68	46	43
62/ 61	.7	2.1	.8	.1	.1	.0												79	79	66	54
60/ 59	.6	1.3	.7	.4	.5	.1												75	75	77	73
58/ 57	.7	1.5	.8	.8	.7	.0												94	94	67	62
56/ 55	.9	1.8	.8	.5	.2	.1												89	89	70	65
54/ 53	.4	1.4	1.4	.6	.7	.3	.1											99	99	67	62
52/ 51	.7	1.2	1.1	1.4	.8	.4	.1											117	117	97	68
50/ 49	.6	2.3	1.8	1.7	.4	.1	.1											143	143	90	64
48/ 47	.8	2.1	2.2	1.4	.5	.1												146	146	112	90
46/ 45	.7	3.0	2.3	2.5	.8	.2												194	194	158	110
44/ 43	.5	2.1	2.7	1.3	.6	.0												147	147	146	97
42/ 41	.4	2.4	2.8	1.1	.2													141	141	157	102
40/ 39	.5	2.1	3.1	1.3	.6	.0												157	157	194	133
38/ 37	.3	2.2	1.9	1.6	.2													127	127	149	137
36/ 35	.0	1.3	2.1	1.0	.0													91	91	124	138
34/ 33	.1	.9	1.4	.6	.0													62	62	112	129
32/ 31	.0	.1	.8	.5														32	32	90	122
30/ 29		.2	1.1	.2	.0													34	34	47	88
28/ 27		.3	.7	.0														22	22	40	73
26/ 25		.1	.2															8	8	37	52
24/ 23			.1															3	3	21	67
22/ 21		.1																2	2	2	44
20/ 19		.0																1	1	5	28
18/ 17																				1	37
16/ 15																					27
14/ 13																					11
12/ 11																					14
10/ 9																					2
8/ 7																					2
6/ 5																					2

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

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 41-71,73-75 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		.1	.1	.0														7	7		
70/ 69		.5	.6		.0													24	24	5	
68/ 67	.0	.7	.6															29	29	18	13
66/ 65	.3	1.1	.4	.1	.1													42	42	35	23
64/ 63	.5	1.4	1.1	.2														68	68	46	43
62/ 61	.7	2.1	.8	.1	.1	.0												79	79	66	54
60/ 59	.6	1.3	.7	.4	.5	.1												75	75	77	73
58/ 57	.7	1.5	.8	.8	.7	.0												94	94	67	62
56/ 55	.9	1.8	.8	.5	.2	.1												89	89	70	65
54/ 53	.4	1.4	1.4	.6	.7	.3	.1											99	99	67	62
52/ 51	.7	1.2	1.1	1.4	.8	.4	.1											117	117	97	68
50/ 49	.6	2.3	1.8	1.7	.4	.1	.1											143	143	90	64
48/ 47	.8	2.1	2.2	1.4	.5	.1												146	146	112	90
46/ 45	.7	3.0	2.3	2.5	.8	.2												194	194	158	110
44/ 43	.5	2.1	2.7	1.3	.6	.0												147	147	146	97
42/ 41	.4	2.4	2.8	1.1	.2													141	141	157	102
40/ 39	.5	2.1	3.1	1.3	.6	.0												157	157	194	133
38/ 37	.3	2.2	1.9	1.6	.2													127	127	149	137
36/ 35	.0	1.3	2.1	1.0	.0													91	91	124	138
34/ 33	.1	.9	1.4	.6	.0													62	62	112	129
32/ 31	.0	.1	.8	.5														32	32	90	122
30/ 29		.2	1.1	.2	.0													34	34	47	88
28/ 27		.3	.7	.0														22	22	40	73
26/ 25		.1	.2															8	8	37	52
24/ 23			.1															3	3	21	67
22/ 21		.1																2	2	2	44
20/ 19		.0																1	1	5	28
18/ 17																				1	37
16/ 15																					27
14/ 13																					11
12/ 11																					14
10/ 9																					2
8/ 7																					2
6/ 5																					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 .	Total
Ref. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13850 STATION — CRAIG AFB ALABAMA/SELMA STATION NAME — 41-71,73-75 YEARS — DEC MONTH

PAGE 2 — 2100-2300 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
4/ 3																					1
TOTAL	9.	232.	432.	017.	7	6.9	1.6	.3										2033	2033	2033	2033

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	12444304	155840	76.7	15.661	2033							
Dry Bulb	4779685	96525	47.5	9.840	2033		4.7	2.7				93
Wet Bulb	4195148	899	44.2	10.311	2033		11.1	1.1				93
Dew Point	3599750	81	40.	1	2033		26.1	.6				93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

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MEANS AND STANDARD DEVIATIONS

DRY-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 41-76 YEARS

HRS. (L.S.T.)		JAN.	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	45.2	46.6	52.5	59.8	67.2	73.8	75.3	75.3	70.5	60.3	50.2	45.2	60.1
	S D	11.346	11.062	10.195	7.742	5.619	4.113	2.920	3.224	5.530	8.217	10.247	10.273	14.037
	TOTAL OBS	2000	1817	1776	1710	1760	1715	1861	1855	1801	1954	1890	1958	22097
03-05	MEAN	43.2	45.6	50.1	57.3	64.3	71.3	73.5	73.2	68.4	57.7	47.9	43.5	58.2
	S D	12.118	11.480	10.786	8.575	6.519	4.656	2.934	3.314	5.901	8.955	10.764	11.202	14.296
	TOTAL OBS	2523	2265	2272	2252	2466	2397	2545	2527	2444	2641	2386	2353	29073
06-08	MEAN	42.6	45.1	50.9	60.1	68.9	75.8	77.4	76.4	70.8	59.9	48.7	43.4	60.0
	S D.	12.371	11.705	10.816	8.570	6.969	5.753	4.362	4.422	6.436	9.065	10.912	11.405	15.828
	TOTAL OBS	2963	2641	2743	2706	2805	2735	2877	2873	2811	3024	2769	2907	33764
09-11	MEAN	48.6	51.9	58.6	68.8	77.5	83.7	84.8	84.9	79.9	70.4	58.4	50.4	68.1
	S D.	12.100	11.468	10.720	8.261	7.011	5.895	4.701	4.857	6.720	8.287	10.223	10.630	16.103
	TOTAL OBS	3129	2801	2908	2877	2940	2861	2991	3006	2935	3156	2987	4063	35654
12-14	MEAN	54.8	57.8	64.4	74.1	82.0	87.4	88.4	89.0	84.4	76.2	64.5	56.6	73.3
	S D	12.134	11.512	10.913	8.273	7.118	6.375	5.543	5.143	6.999	8.037	10.174	10.509	15.421
	TOTAL OBS	3139	2809	2918	2880	2948	2873	3008	3015	2954	3104	2956	3026	35760
15-17	MEAN	55.2	58.8	65.3	74.7	82.0	86.6	87.0	87.8	83.6	75.1	63.5	56.3	72.9
	S.D	11.646	11.243	10.691	8.222	7.097	6.846	6.390	5.882	7.128	7.866	9.943	10.205	14.958
	TOTAL OBS	3055	2737	2879	2807	2834	2756	2909	2911	2826	3070	2937	2925	34606
18-20	MEAN	50.4	54.0	60.1	68.8	76.2	81.5	82.9	82.1	77.3	67.1	56.5	50.7	67.1
	S.D	10.778	10.557	9.795	7.858	6.733	5.916	5.258	5.014	6.267	7.402	9.588	9.607	14.515
	TOTAL OBS	2605	2350	2476	2420	2448	2397	2455	2503	2354	2512	2495	2417	29433
21-23	MEAN	47.3	51.0	55.5	63.4	70.6	76.6	77.8	77.8	72.9	62.6	52.5	47.5	62.8
	S D	10.898	10.504	9.552	7.403	5.853	4.576	3.543	3.678	5.605	7.579	9.632	9.840	13.966
	TOTAL OBS	2140	1898	1974	1894	1949	1923	2009	1994	1905	1990	2027	2033	23705
ALL HOURS	MEAN	48.7	51.9	57.7	66.6	74.3	80.2	81.3	81.4	76.6	66.9	55.9	49.7	65.9
	S D	12.636	12.282	11.893	10.309	9.275	8.078	7.098	7.346	8.753	10.747	11.976	11.661	16.037
	TOTAL OBS	21557	19318	19906	19546	20150	19657	20465	20664	19996	21520	20507	20612	244092

USAF ETAC FORM JUL 64 0-89-5 (OL 1)

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

WET-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

13850 CRAIG AFB ALABAMA/SELMA 61-76
STATION STATION NAME YEARS

HRS (L.S.T.)		JAN.	FEB	MAR	APR	MAY	JUN	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ANNUAL
00-02	MEAN	42.7	45.5	48.9	56.0	63.7	70.4	72.5	72.1	67.3	57.6	47.4	42.7	57.0
	S.D.	11.679	11.396	10.648	8.208	6.027	3.880	2.710	3.035	5.911	8.494	10.461	10.683	14.055
	TOTAL OBS	1995	1816	1764	1710	1754	1714	1855	1852	1801	1954	1890	1957	22062
03-05	MEAN	41.0	43.2	47.4	54.7	62.0	68.8	71.5	70.9	66.0	55.4	45.7	41.4	55.9
	S.D.	12.258	11.831	11.210	8.955	6.638	4.661	2.960	3.488	6.248	9.059	10.939	11.424	14.420
	TOTAL OBS	2521	2264	2260	2251	2455	2395	2546	2521	2440	2635	2362	2353	29013
06-08	MEAN	40.4	42.5	47.8	56.3	64.3	70.0	73.3	72.4	67.1	56.7	46.1	41.3	56.6
	S.D.	12.488	11.974	11.157	8.839	6.489	4.714	3.149	3.629	6.387	8.999	10.994	11.562	15.153
	TOTAL OBS	2959	2639	2721	2705	2797	2735	2872	2873	2809	3013	2784	2806	33713
09-11	MEAN	44.2	46.5	51.8	60.1	67.5	73.5	75.9	75.3	70.6	61.5	51.7	45.9	60.3
	S.D.	11.943	11.361	10.503	8.103	6.008	4.266	2.895	3.212	5.661	7.805	10.011	10.703	14.278
	TOTAL OBS	3125	2801	2894	2876	2937	2861	2957	3006	2935	3155	2987	3061	35625
12-14	MEAN	47.5	49.5	54.4	61.9	68.4	73.8	76.4	75.8	71.4	63.4	54.7	49.0	62.1
	S.D.	11.315	10.649	9.930	7.523	5.517	4.059	2.947	3.222	5.118	7.205	9.363	10.064	13.096
	TOTAL OBS	3138	2809	2903	2880	2946	2873	3005	3014	2954	3162	2996	3036	35736
15-17	MEAN	47.8	49.9	54.8	62.0	68.3	73.3	75.7	75.3	71.1	63.0	53.6	48.9	61.9
	S.D.	10.926	10.352	9.536	7.322	5.362	3.894	2.909	3.151	5.010	7.124	9.233	9.905	12.706
	TOTAL OBS	3055	2737	2836	2807	2831	2756	2895	2911	2824	3071	2937	2926	34586
18-20	MEAN	45.3	47.7	52.4	60.1	67.0	72.5	74.6	74.2	69.7	60.4	50.5	46.0	60.0
	S.D.	10.824	10.503	9.568	7.597	5.496	3.887	2.804	3.210	5.324	7.567	9.676	9.997	13.384
	TOTAL OBS	2603	2350	2403	2420	2445	2397	2450	2503	2354	2512	2495	2416	29408
21-23	MEAN	43.8	46.9	50.5	58.0	65.3	71.3	73.5	73.1	68.1	58.5	48.5	44.2	58.3
	S.D.	11.237	10.771	9.965	7.760	5.776	3.908	2.614	3.054	5.641	7.901	10.092	10.311	13.697
	TOTAL OBS	2137	1897	1962	1894	1944	1922	2004	1991	1865	1998	2026	2033	23673
ALL HOURS	MEAN	44.3	46.6	51.2	58.9	66.0	72.0	74.3	73.8	69.1	59.7	50.0	45.2	59.2
	S.D.	11.895	11.406	10.663	8.455	6.327	4.307	3.340	3.675	5.996	8.533	10.554	10.993	14.053
	TOTAL OBS	21533	19313	19803	19543	20109	19653	20604	20671	19982	21906	20497	20608	243816

USAF ETAC FORM JUL 64 0-89-5 (OL 1)

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DEW-POINT TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

13850 — STATION
CRAIG AFB ALABAMA/SELMA — STATION NAME
41-70 — YEARS

HRS. (L.S.T.)		JAN	FEB.	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	39.3	41.7	44.9	52.9	61.5	68.7	71.1	70.8	65.5	55.4	44.2	39.4	54.4
	S D.	13.746	13.814	12.942	9.925	7.063	4.326	3.105	3.490	6.840	9.631	12.057	12.613	15.687
	TOTAL OBS	1995	1816	1764	1710	1754	1714	1855	1852	1801	1954	1 9	1957	22002
03-05	MEAN	37.9	39.9	44.2	52.5	60.9	67.6	70.6	69.9	64.6	53.6	43.1	38.6	53.8
	S D	14.032	14.040	13.178	10.228	7.234	5.021	3.285	3.898	6.957	9.855	12.246	13.069	15.955
	TOTAL OBS	2521	2264	2261	2251	2455	2395	2536	2521	2440	2635	2307	2353	29014
06-08	MEAN	37.2	39.0	44.2	53.1	61.6	68.6	71.6	70.7	65.1	53.7	43.2	38.3	53.9
	S D	14.313	14.164	13.280	10.556	7.469	5.197	3.338	4.042	7.245	10.071	12.367	13.240	16.413
	TOTAL OBS	2959	2639	2721	2705	2797	2735	2872	2873	2809	3013	2783	2806	33712
09-11	MEAN	38.5	40.0	44.9	53.6	61.8	68.9	72.2	71.3	66.6	55.4	45.0	40.1	54.9
	S D.	14.888	14.794	14.137	11.464	8.224	5.543	3.716	4.295	7.311	10.580	13.242	13.617	16.535
	TOTAL OBS	3125	2801	2894	2876	2937	2861	2967	3006	2934	3155	2987	3061	35624
12-14	MEAN	39.0	40.3	45.0	53.1	61.8	67.6	71.5	70.7	65.0	54.7	44.4	40.5	54.3
	S D	15.314	14.910	14.260	11.632	8.182	5.813	4.242	4.908	7.288	10.929	13.777	14.229	16.221
	TOTAL OBS	3138	2809	2903	2880	2945	2873	3004	3014	2954	3162	2996	3026	35734
15-17	MEAN	39.9	40.2	44.9	52.9	60.6	67.7	70.9	69.9	64.7	54.7	44.0	40.6	54.0
	S D	15.210	15.021	14.151	11.541	8.110	5.836	4.108	4.932	7.357	10.808	13.604	14.210	16.201
	TOTAL OBS	3052	2737	2836	2807	2631	2754	2845	2911	2824	3071	2936	2925	34584
18-20	MEAN	38.9	40.4	44.8	53.5	61.9	68.3	71.6	70.8	65.7	55.6	44.4	40.3	54.6
	S D	14.206	14.292	13.354	10.771	7.378	5.254	3.576	4.444	6.941	9.963	12.622	13.227	16.000
	TOTAL OBS	2603	2350	2463	2419	2445	2397	2449	2503	2354	2512	2395	2416	29406
21-23	MEAN	39.2	41.9	45.2	53.8	62.2	68.9	71.6	71.0	65.6	55.5	44.1	40.1	54.7
	S D	13.684	13.682	12.843	9.924	7.075	4.656	3.093	3.801	6.873	9.498	12.337	12.764	15.719
	TOTAL OBS	2137	1897	1962	1892	1944	1922	2003	1991	1805	1990	2026	2033	23670
ALL HOURS	MEAN	38.6	40.3	44.8	53.2	61.3	68.2	71.4	70.6	65.3	54.9	44.1	39.7	54.3
	S D	14.553	14.435	13.607	10.886	7.697	5.341	3.646	4.343	7.153	10.284	12.894	13.484	16.141
	TOTAL OBS	21533	19313	19834	19540	20108	19653	20671	20771	19981	21500	20845	20947	243906

USAF ETAC FORM JUL 64 0-89-5 (OL 1)

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

13850	CRAIG AFB ALABAMA/SELMA	41-76	ALL
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%		
JAN	ALL	100.0	99.9	97.4	91.7	83.0	71.2	56.8	39.9	19.1	71.6	21532
FEB		100.0	99.6	95.9	87.9	77.9	65.8	51.4	35.5	17.0	68.8	19309
MAR		100.0	99.7	94.8	85.4	74.4	61.9	47.3	32.7	14.3	66.7	19797
APR		100.0	99.6	95.7	87.3	76.1	63.3	48.4	31.9	11.4	67.0	19538
MAY		100.0	99.9	98.3	90.9	78.4	65.4	51.4	34.6	11.8	68.7	20107
JUN		100.0	100.0	99.3	94.5	83.8	70.2	55.6	37.5	11.8	70.9	19651
JUL		100.0	100.0	99.8	97.9	91.2	79.1	63.6	45.8	17.4	75.3	20600
AUG		100.0	100.0	99.5	96.8	88.2	75.0	60.1	42.7	14.5	73.4	20670
SEP		100.0	100.0	98.9	93.8	84.6	72.3	58.5	41.1	15.1	72.2	19960
OCT		100.0	99.7	97.1	90.2	80.3	68.9	55.7	38.5	14.5	70.2	21498
NOV		100.0	99.6	96.2	89.1	78.8	67.0	53.2	36.3	15.0	69.2	20495
DEC		100.0	99.8	97.7	92.0	83.8	72.4	58.4	41.7	21.2	72.4	20605
TOTALS		100.0	99.8	97.6	91.5	81.7	69.4	55.0	38.2	15.3	70.5	243782

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

3

RELATIVE HUMIDITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-76 (PERIOD) JAN (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JAN	00-02	100.0	100.0	100.0	99.9	97.2	89.3	75.7	55.3	30.2	80.5	1994
	03-05	100.0	100.0	100.0	99.8	98.7	93.2	81.2	60.4	31.3	82.2	2521
	06-08	100.0	100.0	100.0	99.7	98.4	92.6	80.7	60.8	29.8	81.9	2959
	09-11	100.0	100.0	99.2	94.8	83.0	67.7	50.2	33.4	14.9	69.9	3125
	12-14	100.0	99.7	91.7	76.4	60.2	43.5	31.1	19.4	7.5	58.6	3138
	15-17	100.0	99.1	89.5	73.6	58.6	43.5	30.4	19.1	9.2	57.9	3055
	18-20	100.0	100.0	98.5	90.7	77.4	61.4	44.1	28.0	11.6	66.8	2603
	21-23	100.0	100.0	99.9	98.5	90.6	78.2	61.0	42.9	19.4	74.7	2137
TOTALS		100.0	99.9	97.4	91.7	83.0	71.2	56.6	39.9	19.1	71.6	21532

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-74 (PERIOD) FEB (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L S T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
FEB	00-02	100.0	100.0	99.6	98.8	94.5	84.5	70.5	50.1	25.9	78.0	1816
	03-05	100.0	100.0	99.9	99.2	96.8	89.6	77.6	58.7	31.4	81.1	2263
	06-08	100.0	100.0	99.9	99.2	96.7	89.1	75.1	56.3	27.9	80.1	2639
	09-11	100.0	99.9	98.0	89.5	76.2	60.2	43.1	26.1	11.0	66.1	2799
	12-14	100.0	98.8	88.2	70.4	54.5	39.5	26.5	15.5	6.0	55.5	2803
	15-17	100.0	98.0	84.7	65.4	50.3	37.6	26.7	15.8	7.1	54.1	2737
	18-20	100.0	99.8	96.6	84.5	67.5	51.7	36.6	23.9	10.9	62.8	2350
	21-23	100.0	100.0	99.8	96.8	86.8	74.1	54.9	37.7	16.9	72.4	1897
TOTALS		100.0	99.6	95.9	87.9	77.9	65.8	51.4	35.5	17.0	68.8	19309

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (PERIOD) MAR (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L S T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
MAR	00-02	100.0	100.0	100.0	99.4	93.6	82.8	65.9	46.0	21.2	76.6	1764
	03-05	100.0	100.0	100.0	99.5	97	90.0	77.1	59.1	27.5	80.9	2259
	06-08	100.0	100.0	99.9	98.9	95.4	86.6	72.1	53.4	23.8	78.9	2720
	09-11	100.0	99.9	96.4	84.6	68.7	54.5	38.2	23.6	8.9	63.0	2894
	12-14	100.0	99.1	85.7	65.3	48.7	34.3	21.9	13.2	5.1	57.9	2901
	15-17	100.0	98.7	81.4	61.7	44.6	31.8	21.4	13.8	6.0	51.4	2836
	18-20	100.0	99.3	95.2	79.6	62.5	46.3	31.2	20.5	8.6	60.1	2463
	21-23	100.0	100.0	100.0	95.6	84.1	68.7	50.4	32.3	13.3	70.0	1960
TOTALS		100.0	99.7	94.8	85.6	74.4	61.9	47.3	32.7	14.3	66.7	19797

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

3

RELATIVE HUMIDITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (PERIOD) APR (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L S T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
APR	00-02	100.0	100.0	100.0	99.6	96.8	90.4	75.3	51.0	16.3	78.7	1710
	03-05	100.0	100.0	99.9	99.6	98.8	96.7	88.6	71.1	31.4	84.5	2251
	06-08	100.0	100.0	99.9	98.9	95.9	89.1	74.3	51.7	19.2	78.7	2705
	09-11	100.0	99.7	96.1	85.5	69.8	50.4	31.8	15.9	4.3	60.8	2876
	12-14	100.0	98.7	87.8	66.8	45.8	27.9	15.9	8.5	2.8	50.9	2878
	15-17	100.0	98.5	84.8	63.9	41.7	26.1	16.5	9.4	2.5	49.8	2805
	18-20	100.0	99.8	96.9	86.2	68.5	47.9	29.4	15.7	5.1	60.6	2429
	21-23	100.0	100.0	99.8	98.2	91.5	77.8	55.4	31.6	9.6	72.0	1893
TOTALS		100.0	99.6	95.7	87.3	76.1	63.3	48.4	31.9	11.4	67.0	19538

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

3

RELATIVE HUMIDITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 42-45,47-75 (PERIOD) MAY (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L S T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
MAY	00-02	100.0	100.0	100.0	99.8	99.3	96.6	88.2	65.1	20.3	82.5	1754
	03-05	100.0	100.0	100.0	100.0	99.8	99.3	95.9	84.5	36.9	87.5	2455
	06-08	100.0	100.0	100.0	99.7	97.7	91.8	75.7	49.6	13.9	78.4	2797
	09-11	100.0	99.8	98.7	90.8	73.0	47.0	25.4	11.2	2.3	60.3	2937
	12-14	100.0	99.6	93.9	72.8	43.2	23.5	12.2	6.5	1.9	51.0	2945
	15-17	100.0	99.6	94.2	79.0	40.2	24.3	14.9	8.0	2.5	50.9	2830
	18-20	100.0	100.0	99.5	94.1	76.4	52.0	31.9	16.3	5.2	63.1	2445
	21-23	100.0	100.0	100.0	99.6	97.4	88.6	67.0	35.4	11.2	75.5	1944
TOTALS		100.0	99.9	98.3	90.9	78.4	65.4	51.4	34.6	11.8	68.7	20107

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

13850 STATION | CRAIG AFB ALABAMA/SELMA STATION NAME | 42-45,47-75 PERIOD | JUN MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JUN	00-02	100.0	100.0	100.0	100.0	99.9	99.2	94.7	72.7	21.8	84.6	1713
	03-05	100.0	100.0	100.0	100.0	100.0	99.8	98.4	89.5	35.1	88.3	2395
	06-08	100.0	100.0	100.0	99.9	99.3	94.5	79.3	50.8	12.6	79.3	2735
	09-11	100.0	100.0	99.7	96.3	82.2	54.9	25.7	8.7	2.1	62.4	2860
	12-14	100.0	100.0	97.9	82.9	53.3	26.3	13.1	6.6	2.0	53.7	2873
	15-17	100.0	100.0	97.4	80.3	52.4	31.5	19.1	10.3	2.9	55.0	2756
	18-20	100.0	100.0	99.7	96.7	83.6	61.4	39.2	20.2	5.9	66.3	2397
	21-23	100.0	100.0	100.0	99.9	99.3	94.0	75.4	41.4	11.7	77.8	1922
TOTALS		100.0	100.0	99.3	94.5	83.8	70.2	55.6	37.5	11.8	70.9	19651

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-46,47-75 (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	99.9	99.2	96.3	83.7	32.7	87.2	1854
	03-05	100.0	100.0	100.0	100.0	100.0	99.9	99.1	93.7	52.2	90.5	2536
	06-08	100.0	100.0	100.0	100.0	99.7	97.6	88.5	64.0	19.5	82.9	2672
	09-11	100.0	100.0	99.9	99.0	92.2	73.2	37.7	11.8	2.3	67.1	2986
	12-14	100.0	99.9	99.2	93.2	72.7	41.0	16.9	3.1	2.8	59.0	3005
	15-17	100.0	100.0	99.3	92.1	71.5	45.2	26.5	14.2	4.2	60.9	2895
	18-20	100.0	100.0	100.0	99.1	93.5	79.0	56.6	30.7	8.1	72.4	2449
	21-23	100.0	100.0	100.0	99.9	99.7	97.7	86.6	59.9	17.6	82.0	2003
TOTALS		100.0	100.0	99.8	97.9	91.2	79.1	63.6	45.8	17.4	75.3	20600

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-45,47-70,72-75 (PERIOD) AUG (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
AUG	00-02	100.0	100.0	100.0	100.0	100.0	99.4	96.0	79.5	26.4	86.2	1852
	03-05	100.0	100.0	100.0	100.0	100.0	99.8	98.7	92.7	45.1	89.7	2521
	06-08	100.0	100.0	100.0	100.0	99.7	97.6	89.5	66.3	20.6	83.2	2873
	09-11	100.0	100.0	99.9	97.4	88.6	66.6	32.2	9.4	1.8	65.1	3006
	12-14	100.0	99.9	98.2	89.3	63.7	30.9	11.0	4.9	1.2	55.4	3014
	15-17	100.0	100.0	98.2	89.0	63.5	36.4	20.3	10.5	2.9	57.6	2911
	18-20	100.0	100.0	100.0	98.2	90.3	74.5	50.5	25.6	6.4	70.2	2503
	21-23	100.0	100.0	100.0	100.0	99.2	94.6	82.8	52.9	12.4	80.1	1990
TOTALS		100.0	100.0	99.5	96.8	86.2	75.0	60.1	42.7	14.5	73.4	20670

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-45,47-75 (PERIOD) SEP (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
SEP	00-02	100.0	100.0	100.0	100.0	99.6	97.6	90.0	72.7	27.9	84.8	1801
	03-05	100.0	100.0	100.0	100.0	99.8	99.3	95.9	83.2	38.2	87.7	2440
	06-08	100.0	100.0	100.0	99.9	99.2	96.3	86.5	63.9	21.3	82.6	2808
	09-11	100.0	100.0	99.7	95.1	82.6	59.6	33.7	13.1	2.6	64.2	2934
	12-14	100.0	100.0	96.2	80.1	55.9	30.0	15.1	7.3	2.4	54.3	2954
	15-17	100.0	100.0	95.9	79.0	56.0	33.3	20.2	11.0	3.6	55.7	2824
	18-20	100.0	100.0	99.7	96.3	87.6	71.1	49.4	26.3	7.9	69.4	2354
	21-23	100.0	100.0	99.9	99.7	97.6	91.3	77.3	51.0	16.5	78.9	1865
TOTALS		100.0	100.0	98.9	92.8	84.8	72.3	58.5	41.1	15.1	72.2	19980

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-75 (PERIOD) OCT (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
OCT	00-02	100.0	100.0	100.0	99.8	99.2	96.7	90.1	69.3	27.6	84.0	1954
	03-05	100.0	100.0	100.0	99.9	99.5	98.1	93.6	77.9	36.4	86.4	2634
	06-08	100.0	100.0	99.9	99.6	98.6	94.6	84.2	60.8	23.4	81.8	3013
	09-11	100.0	99.8	97.8	88.9	72.5	49.7	28.6	14.7	3.2	61.0	3154
	12-14	100.0	98.8	89.3	67.1	42.9	23.9	13.9	6.6	1.9	50.0	3162
	15-17	100.0	99.0	91.0	70.2	45.6	27.2	16.3	9.1	3.1	51.8	3071
	18-20	100.0	100.0	99.2	96.4	86.3	69.7	43.8	22.4	6.8	68.0	2512
	21-23	100.0	100.0	99.9	99.3	97.6	91.2	75.2	47.4	13.9	78.2	1998
TOTALS		100.0	99.7	97.1	90.2	80.3	68.9	55.7	38.5	14.5	70.2	21498

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-75 (PERIOD) NOV (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
NOV	00-02	100.0	100.0	100.0	99.6	98.0	91.6	79.7	56.8	24.4	80.8	1890
	03-05	100.0	100.0	99.9	99.8	98.6	95.7	87.0	68.9	32.7	84.1	2382
	06-08	100.0	100.0	100.0	99.7	98.2	94.0	82.9	62.4	26.5	82.2	2784
	09-11	100.0	99.8	97.7	88.5	73.4	54.9	36.3	20.5	7.3	63.4	2987
	12-14	100.0	98.3	85.8	66.2	44.1	28.0	18.3	10.6	4.1	51.1	2995
	15-17	100.0	98.5	87.2	67.9	46.8	30.8	19.9	11.6	4.4	52.3	2936
	18-20	100.0	100.0	98.9	92.6	78.9	61.5	39.6	20.8	7.7	65.7	2495
	21-23	100.0	100.0	99.8	98.8	92.7	79.6	62.1	38.5	12.9	74.2	2026
TOTALS		100.0	99.6	96.2	89.1	78.8	67.0	53.2	36.3	15.0	69.2	20495

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-75 (PERIOD) DEC (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
DEC	00-02	100.0	100.0	100.0	99.5	97.2	90.4	76.5	55.3	30.7	80.8	1957
	03-05	100.0	100.0	100.0	99.8	98.2	94.2	83.6	64.8	36.3	83.4	2353
	06-08	100.0	100.0	100.0	99.8	98.1	93.3	83.4	64.1	31.2	82.7	2805
	09-11	100.0	99.9	99.3	94.5	82.3	65.9	48.2	31.1	14.5	69.4	3061
	12-14	100.0	99.3	91.9	74.8	58.1	42.0	30.2	19.2	9.0	58.0	3055
	15-17	100.0	99.2	91.4	75.1	60.1	45.2	31.4	21.1	9.6	58.9	2925
	18-20	100.0	100.0	98.9	93.9	82.1	66.0	49.3	32.7	14.9	69.5	2416
	21-23	100.0	100.0	99.9	98.9	93.9	82.4	64.3	45.1	23.2	76.7	2033
TOTALS		100.0	99.8	97.7	92.0	83.6	72.4	58.4	41.7	21.2	72.4	20605

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART F PRESSURE SUMMARY

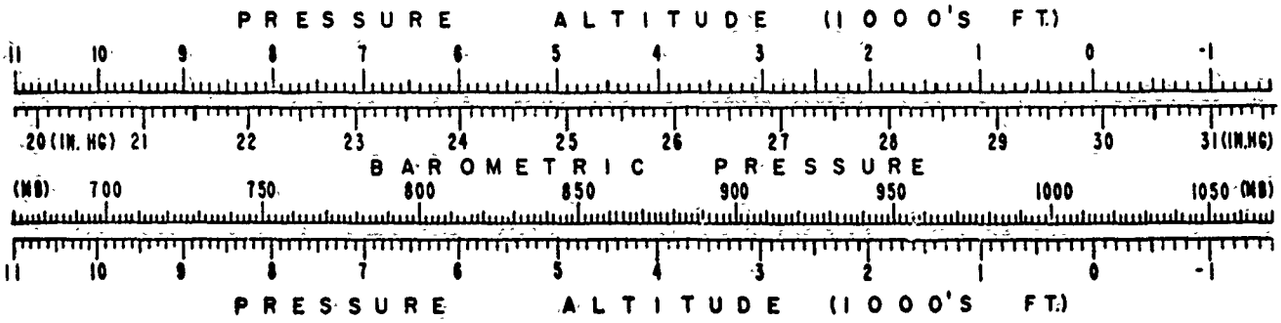
Presented in this part are two tables giving the means, standard deviations, and total number of observations of station pressure and sea-level pressure by month and annual for the local hourly observations corresponding to the eight 3-hourly synoptic times GCT. The same computations are also provided at the bottom of the page for all hours combined. All years of data available are combined in both of these tables, although the overall period is limited by service as indicated below.

NOTES: Station pressure not reported for all services until late in 1945.
Station pressure reported only at 6-hourly times for Air Force stations from Jan 64 - Jul 65.
METAR stations do not report Sea-level pressure for the period Jan 68 - Dec 70.

1. Station pressure is presented in the table in inches of mercury.

2. Sea-level pressure is presented in millibars.

Provided below is a scale to convert station pressure values in inches of mercury or millibars to pressure-altitude in 1000's of feet. This scale is an enlarged model of the pressure-altitude scale in the Smithsonian Meteorological Tables.



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DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

STATION PRESSURE IN INCHES HG FROM HOURLY OBSERVATIONS

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 46-63,65-70 (YEARS)

HRS. (L.S.T.)		JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ANNUAL
00	MEAN	29.973	29.922	29.858	29.842	29.802	29.798	29.836	29.820	29.825	29.877	29.928	29.976	29.874
	S.D.	.178	.193	.161	.146	.103	.085	.075	.087	.099	.132	.152	.166	.151
	TOTAL OBS	542	495	445	449	463	452	468	466	450	495	481	498	5724
03	MEAN	29.972	29.914	29.845	29.834	29.815	29.802	29.844	29.830	29.832	29.889	29.928	29.975	29.871
	S.D.	.180	.196	.163	.152	.114	.091	.086	.100	.109	.146	.158	.170	.152
	TOTAL OBS	548	495	464	468	635	597	522	597	563	607	482	499	6877
06	MEAN	30.005	29.949	29.892	29.887	29.862	29.846	29.880	29.870	29.868	29.920	29.964	29.992	29.912
	S.D.	.183	.197	.174	.160	.117	.096	.088	.098	.108	.142	.165	.179	.155
	TOTAL OBS	797	707	716	711	754	731	741	764	744	815	732	725	8937
09	MEAN	30.046	29.990	29.929	29.919	29.880	29.865	29.904	29.895	29.897	29.953	30.001	30.030	29.944
	S.D.	.188	.201	.177	.166	.119	.098	.089	.099	.111	.144	.168	.184	.162
	TOTAL OBS	868	767	784	774	798	773	784	814	793	862	859	832	9659
12	MEAN	29.999	29.956	29.894	29.887	29.851	29.839	29.876	29.864	29.864	29.909	29.953	29.983	29.907
	S.D.	.189	.195	.175	.163	.117	.099	.091	.099	.110	.143	.166	.182	.158
	TOTAL OBS	867	776	792	782	804	786	792	822	806	865	818	841	9751
15	MEAN	29.961	29.903	29.836	29.831	29.803	29.793	29.830	29.813	29.814	29.865	29.914	29.944	29.860
	S.D.	.182	.191	.171	.156	.113	.098	.090	.098	.107	.139	.161	.174	.155
	TOTAL OBS	866	777	788	781	807	780	792	820	807	873	826	832	9743
18	MEAN	29.977	29.913	29.839	29.824	29.796	29.784	29.826	29.809	29.814	29.874	29.930	29.961	29.864
	S.D.	.179	.186	.166	.152	.108	.094	.085	.091	.103	.138	.159	.167	.155
	TOTAL OBS	794	710	729	715	712	695	710	736	707	778	745	720	8751
21	MEAN	29.988	29.926	29.869	29.848	29.816	29.808	29.850	29.835	29.841	29.888	29.943	29.975	29.883
	S.D.	.181	.189	.159	.149	.103	.091	.083	.089	.101	.129	.154	.162	.150
	TOTAL OBS	616	540	568	526	563	553	584	590	541	573	552	540	6746
ALL HOURS	MEAN	29.992	29.936	29.873	29.862	29.831	29.819	29.858	29.844	29.847	29.899	29.947	29.980	29.891
	S.D.	.185	.196	.172	.160	.117	.099	.091	.100	.111	.143	.164	.176	.158
	TOTAL OBS	5898	5267	5306	5206	5536	5367	5403	5609	5411	5968	5439	5488	65808

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DATA PROCESSING BRANCH
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MEANS AND STANDARD DEVIATIONS

SEA LEVEL PRESSURE IN MBS FROM HOURLY OBSERVATIONS

13850 (STATION) CRAIG AFB ALABAMA/SELMA (STATION NAME) 41-61,66-71,75-76 (YEARS)

HRS (L S T)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00	MEAN	1021.3	1019.7	1017.4	1017.0	1015.6	1015.1	1016.5	1015.8	1016.3	1018.0	1019.9	1021.3	1017.9
	S. D.	6.156	6.580	5.558	5.094	3.495	2.846	2.553	2.881	3.376	4.372	5.099	5.796	5.171
	TOTAL OBS	665	606	588	569	587	571	588	601	600	649	629	652	7305
03	MEAN	1021.3	1019.4	1017.0	1016.6	1015.7	1014.9	1016.2	1015.7	1016.0	1017.8	1019.9	1021.2	1017.6
	S. D.	6.202	6.669	5.648	5.213	3.714	2.812	2.641	2.956	3.395	4.390	5.232	5.890	5.179
	TOTAL OBS	668	604	588	580	699	650	696	674	654	709	630	654	7812
06	MEAN	1022.0	1020.3	1018.3	1018.1	1017.1	1016.3	1017.5	1016.9	1017.2	1018.8	1020.8	1021.7	1018.8
	S. D.	6.251	6.632	5.967	5.286	3.803	2.937	2.663	2.940	3.479	4.366	5.509	5.970	5.213
	TOTAL OBS	789	701	731	686	715	698	733	733	748	811	751	765	8361
09	MEAN	1023.4	1021.5	1019.5	1018.9	1017.6	1016.9	1018.2	1017.7	1018.0	1019.7	1021.9	1022.8	1019.8
	S. D.	6.314	6.698	6.048	5.416	3.826	2.982	2.690	2.975	3.615	4.379	5.595	6.128	5.390
	TOTAL OBS	828	736	773	719	734	720	736	755	769	835	793	820	9238
12	MEAN	1021.6	1020.3	1018.3	1017.8	1016.6	1015.9	1017.1	1016.6	1016.9	1018.2	1020.2	1021.1	1018.4
	S. D.	6.316	6.531	5.883	5.282	3.682	2.975	2.698	2.948	3.502	4.289	5.456	6.066	5.208
	TOTAL OBS	827	737	772	719	734	720	736	755	772	831	793	820	9236
15	MEAN	1020.4	1018.5	1016.4	1015.9	1014.9	1014.4	1015.6	1014.9	1015.2	1016.7	1018.9	1019.9	1016.9
	S. D.	6.193	6.421	5.754	5.100	3.562	2.925	2.674	2.908	3.381	4.174	5.331	5.836	5.145
	TOTAL OBS	826	738	772	710	735	717	758	756	773	836	795	820	9244
18	MEAN	1021.1	1019.0	1016.6	1015.8	1014.9	1014.2	1015.6	1014.9	1015.4	1017.1	1019.6	1020.6	1017.2
	S. D.	6.179	6.275	5.579	4.980	3.477	2.902	2.610	2.790	3.326	4.156	5.237	5.689	5.206
	TOTAL OBS	790	708	741	681	686	669	763	697	688	750	751	752	8616
21	MEAN	1021.7	1019.7	1017.6	1017.0	1015.8	1015.3	1016.6	1016.0	1016.5	1018.1	1020.3	1021.2	1018.0
	S. D.	6.160	6.430	5.439	5.059	3.399	2.963	2.643	2.807	3.351	4.322	5.120	5.632	5.115
	TOTAL OBS	711	641	660	617	643	624	653	656	624	667	674	678	7848
ALL HOURS	MEAN	1021.6	1019.8	1017.7	1017.1	1016.0	1015.4	1016.7	1016.1	1016.5	1018.1	1020.2	1021.2	1018.1
	S. D.	6.278	6.585	5.837	5.284	3.745	3.051	2.780	3.045	3.549	4.396	5.406	5.942	5.283
	TOTAL OBS	6104	5471	5625	5289	5533	5379	5643	5627	5628	6088	5816	5938	68160

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