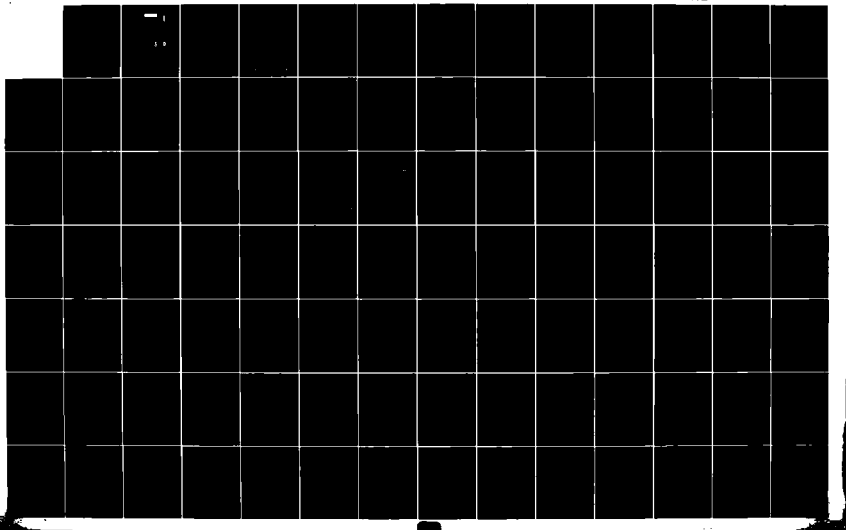
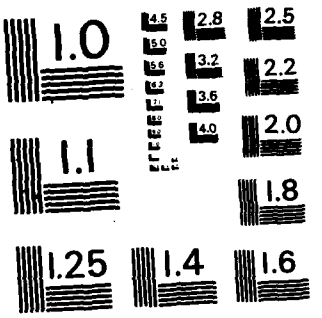
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WEATHER OBSERVATI..(U) AIR FORCE ENVIRONMENTAL
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REVISED UNIFORM SUMMARY OF
SURFACE WEATHER OBSERVATIONS

FORT BENNING, GA — MSC# 722250
N 32 20 W 085 00 — 232 FT — LSF

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

POR: FROM DAILY OBS MAY 39 - FEB 46, MAY 46 - DEC 81

TIME CONVERSION GMT TO LST: -5

AUG 25 1982

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Wayne E. McCollom

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AWS Scientific and Technical
Information Officer (STINFO)

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4. TITLE (and Subtitle) Revised Uniform Summary of Surface Weather Observations (RUSSWO)- FORT BENNING, GEORGIA		5. TYPE OF REPORT & PERIOD COVERED Final rept 6. PERFORMING ORG. REPORT NUMBER
7. AUTHOR(s)		8. CONTRACT OR GRANT NUMBER(s)
9. PERFORMING ORGANIZATION NAME AND ADDRESS USAFETAC/OL-A Air Force Environmental Technical Appl. Center Scott AFB, IL 62225		10. PROGRAM ELEMENT, PROJECT, TASK AREA & WORK UNIT NUMBERS
11. CONTROLLING OFFICE NAME AND ADDRESS USAFETAC/CBD Air Weather Service (MAC) Scott AFB, IL 62225		12. REPORT DATE SEP 82 13. NUMBER OF PAGES
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17. DISTRIBUTION STATEMENT (of the abstract entered in Block 20, if different from Report)

18. SUPPLEMENTARY NOTES

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

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

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

This report is a six-part statisitical summary of surface weather observations for

FORT BENNING, GEORGIA

It contains the following parts: (A) Weather Conditions; Atmospheric Phenomena; (B) Precipitation, Snowfall and Snow Depth (Daily amounts and extreme values); (C) Surface winds; (D) Ceiling versus Visibility; Sky Cover; (E) Psychrometric (over)

DD FORM 1 JAN 73 1473 EDITION OF 1 NOV 65 IS OBSOLETE

UNCLASSIFIED
SECURITY CLASSIFICATION OF THIS PAGE (When Data Entered)

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

*GEORGIA *FORT BENNING
*

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

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

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REVISED UNIFORM SUMMARY
OF SURFACE WEATHER OBSERVATIONS

HOURLY OBSERVATIONS

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

DAILY OBSERVATIONS

Daily observations are selected from all data recorded on reporting forms and combined into a summary of the day observations. (Selected from hourly observations, summary of the day, remarks, etc.)

DESCRIPTION OF SUMMARIES

The following paragraph is a brief description of the data comprising each part of the revised Uniform Summary of Surface Weather Observations now in general use for preparation. The summaries are prepared from hourly and daily observations recorded by stations operated by the U. S. Weather Bureau, Air Force, Navy stations using similar reporting practices.

The particular tabulations listed below are those prepared for this station:

PART A WEATHER CONDITIONS
- ATMOSPHERIC PHENOMENA

PART B PRECIPITATION
- SNOWFALL
- SNOW DEPTH

PART C SURFACE WINDS

PART D CEILING VERSUS VISIBILITY
- SKYCOVER

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

PART F STATION PRESSURE
- SEA LEVEL PRESSURE

STANDARD 3-HOUR GROUPS

All summaries requiring diurnal variations are summarized in eight 3-hour periods corresponding to the following sets of hourly observations: 0000-0259, 0300-0559, 0600-0859, 0900-1159, 1200-1459, 1500-1759, 1800-2059, 2100-2359 hours local standard time.

MISSING HOUR GROUPS

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

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

STATION NO ON SUMMARY	STATION NAME	LATITUDE	LONGITUDE	STATION ELEV (FT)	CALL SIGN	WMO NUMBER
722250	FORT BENNING GEORGIA/LAWSON AAF	N 32 20	W 085 00	232	LSF	72225

STATION LOCATION AND INSTRUMENTATION HISTORY

NUMBER OF LOCATION	GEOGRAPHICAL LOCATION & NAME	TYPE OF STATION	AT THIS LOCATION		LATITUDE	LONGITUDE	ELEVATION ABOVE MSL		OBS PER DAY
			FROM	TO			STATION (FT)	HOW DETERMINED? BAROMETER	
1	Lawson Fld Ft Benning Ga	AAF	May 39	Dec 44	N 32 21	W 085 00	223	227	24
2	Same	Same	Jan 45	May 48	Same	Same	224	Same	24
3	Lawson AFB Ft Benning Ga	AFB	Jun 48	Jun 49	Same	Same	Same	232	24
4	Same	Same	Jul 49	Feb 53	Same	Same	242	241	24
5	Same	Same	Mar 53	Jan 55	Same	Same	Same	Same	24
6	Lawson AAF, Ft Benning Ga	AAF	Feb 55	Feb 68	Same	Same	Same	Same	24
7	Same	Same	Mar 68	Dec 72	Same	Same	232	289	24
8	Same	Same	Jan 73	Aug 82	N 32 20	Same	Same	238	Same

NUMBER OF LOCATION	DATE OF CHANGE	SURFACE WIND EQUIPMENT INFORMATION				REMARKS, ADDITIONAL EQUIPMENT, OR REASON FOR CHANGE
		LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HT ABOVE GROUND	
1	May 39to Feb 41	Located on the S end of Operations Office.	Anemometer	None	55 Ft	
2	Mar-Jun 41	Located on E side of Hangar # 1.	Same	None	Same	
3	Jul 41to Oct 44	Located between Hangars # 1 and # 2.	Selsyn	ML-144	Same	
4	Nov 44to Apr 45	Same	Same	Same	71 Ft	
5	May 45to Jun 50	Same	Same	Same	52 Ft	
6	Jul 50to Apr 54	Located on top of Base Operations Bldg.	Same	Same	80 Ft	

USAFETAC FORM 0-19 (OL A) APR 80

CONTINUED ON REVERSE SIDE

NUMBER OF LOCATION	DATE OF CHANGE	SURFACE WIND EQUIPMENT INFORMATION				REMARKS, ADDITIONAL EQUIPMENT OR REASON FOR CHANGE
		LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HT. ABOVE GROUND	
7	May 54to Feb 55	Located on top of the Hangar.	Same	Same	57 Ft	
8	Mar 55to Feb 56	Same	Same	Same	50 Ft	
9	Mar 56to Feb 57	Located on the roof of Bldg 301.	Same	Same	63 Ft	
10	Mar 57to Feb 58	Located on the roof above the Weather Station.	Same	Same	75 Ft	
11	Mar 58to Feb 62	Located on top of Bldg 301.	Same	Same	60 Ft	
12	Mar 62to Feb 66	Located in the Rnwy Complex.	AN/GMQ-11	RO-2	13 Ft	
13	Mar 66to Feb 67	Located at the S end of Rnwy 02.	Same	Same	12 Ft	
14	Mar 67to Feb 68	Located 600 ft W of Rnwy 02-20 centerline,600 ft from approach end of Rnwy 02.	Same	Same	Same	
15	Mar 68to Sep 70	1.Located 700 ft from centerline, 750 ft from end of Rnwy 14.	AN/GMQ-11	RO-2	13 Ft	
		2.Located 700 ft from centerline, 1000 ft from end of Rnwy 32.	Same		Same	
16	Oct 70to Dec 72	1.Located 700 ft WSW of centerline, 1020 ft from end of Rnwy 14.	AN/GMQ-20	RO-362	13 Ft	
		2.Located 700 ft WSW of centerline, 1250 ft from end of Rnwy 32.	Same		Same	
17	Jan 73 to Aug 82	1. Located 700 ft WSW of centerline, 1287 ft from intersection of centerlines of Rnwys 14 & 02.	Same	Same	Same	9.8 ft above intersection of Rnwys 02 & 14. Lat/lon 32° 20' 19.954" 84° 59' 45.719".
		1. Located 755 ft SE of centerline, 1349 ft from end of Rnwy 02.	Same	Same	Same	Same
		2. Located 700 ft WSW of centerline, 1148 ft from end of overrun and 998 ft from end of Rnwy 32	Same	Same	Same	6.6 ft above end of Rnwy 32 Lat/Lon 32° 19' 27.896" 84° 59' 02.289"

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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 th: ›rm but is included in the computation Percentage of Observations with Obstructions to Vision, below.

Percentage of observations with obstructions to vision - Included in this catego e the observations when one or more of the above obstructions to vision occurred. Since more than one t obstruction may be reported in the same observation, the sums of the individual categories may exce 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.

WEATHER CONDITIONS

STATION [illegible] YEARS MONTH

MONTH	HOURS E 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
TOTALS													

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

WEATHER CONDITIONS

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

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
TOTALS													

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WEATHER CONDITIONS

STATION | STATION NAME | YEARS | MONTH

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
TOTALS													

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WEATHER CONDITIONS

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

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
TOTALS													

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WEATHER CONDITIONS

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

RELATIVE 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
TOTALS													

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WEATHER CONDITIONS

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

TOTAL 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.
	-	•	•				•	11.6	15.1			20.	
	-	•	•				2.1	34.3	1.3			41.	
	-	•	•				2.3	1.	7.			57.4	
	-	•	•				3.	3.4	17.			33.1	
	-	•	•				2.	2.4	17.		.1	15.	
	-	•	•				1.	2.9	1.			2.	
	-	•	•				•	3.3	17.7			3.3	
	-	•	•				•	2.5	16.7			•	
TOTALS		•	•				•	1.	1.		•	.	6446

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WEATHER CONDITIONS

STATION | STATION NAME | YEARS | MONTH

[illegible] FREQUENCY OF OCCURRENCE OF WEATHER
[illegible] 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
[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
TOTALS		[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]

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WEATHER CONDITIONS

STATION _____ STATION NAME _____ YEARS 73- MONTH _____

OVERALL 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
	-	1.1	.3				.5	4.	7			36.	3
	-	.4	.7				1.3	6.1	7			8	3
	-	.1	.				.	2.1	1.7			4.4	37
	-	.3	.				.3	7.0	3			3.4	34
	-	.4	.				.	1.2	2.			7	34
	-	.9	.				.	1.3	3.3			1	34
	-	.3	.				.7	4.1	3.			4	3
	-	.2	.				.3	3.5	.4			3	34
TOTALS		.3	.7				4.3	1.5	.4			3 .	371

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WEATHER CONDITIONS

STATION | STATION NAME | YEARS | MONTH

[illegible] FREQUENCY OF OCCURRENCE OF WEATHER
[illegible] 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
TOTALS													3445

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WEATHER CONDITIONS

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

[illegible] FREQUENCY OF OCCURRENCE OF WEATHER
[illegible] 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
	–												
	–												
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	–												
	–												
TOTALS													

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

WEATHER CONDITIONS

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
TOTALS													

USAPETAC FORM 0-10-51(QL A), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

WEATHER CONDITIONS

STATION | STATION NAME | YEARS | MONTH

[illegible] FREQUENCY OF OCCURRENCE OF WEATHER
[illegible] 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
TOTALS													

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WEATHER CONDITIONS

STATION _____ STATION NAME _____ YEARS _____ MONTH ALL

[illegible] FREQUENCY OF OCCURRENCE OF WEATHER
[illegible] 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
	[illegible]	[illegible]	[illegible]		[illegible]		[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
		[illegible]	[illegible]				[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
		[illegible]	[illegible]				[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
		[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
		[illegible]	[illegible]				[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
		[illegible]	[illegible]				[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
		[illegible]	[illegible]				[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
		[illegible]	[illegible]		[illegible]		[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
		[illegible]	[illegible]		[illegible]		[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]
TOTALS		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

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.

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS
ATMOSPHERIC PHENOMENA

[redacted] FT BENNING GA 46-81 ALL
STATION STATION NAME YEARS MONTH

PERCENTAGE OF DAYS WITH VARIOUS ATMOSPHERIC PHENOMENA
FROM DAILY OBSERVATIONS

MONTH	HOURS LST	THUNDER STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS
JAN	DAILY	4.5	43.5	.6	3.2	.1	45.1	51.7	35.2			58.2	1085
FEB		7.6	43.6	.4	2.5		44.1	49.8	34.4	.1		57.0	988
MAR		12.9	43.3	.1	.7	.3	43.7	48.7	38.0	.1	.1	57.[illegible]	1083
APR		15.2	33.8			.3	33.3	48.7	29.8			53.7	1050
MAY		21.0	38.[illegible]			.4	37.4	49.5	34.0		.1	55.1	1116
JUN		29.9	43.7			.1	41.9	48.3	36.5			55.6	1075
JUL		43.5	53.7			.1	52.7	53.6	37.1			59.3	1115
AUG		31.7	43.1			.1	42.2	60.7	43.9			65.6	1116
SEP		13.1	36.[illegible]			.1	34.5	57.0	44.4			62.9	1080
OCT		3.5	23.3			.1	23.0	62.8	43.6			67.[illegible]	1115
NOV		4.2	32.1		.6		32.4	59.6	42.[illegible]			63.6	1078
DEC		4.1	41.3	.1	1.1	.1	39.8	52.8	36.5			58.3	1116
TOTALS		15.9	39.5	.1	.7	.1	39.2	53.6	38.0	.0	.0	59.4	13017

U S AIR FORCE
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APPLICATIONS CENTER

PART B PRECIPITATION, SNOWFALL & SNOW DEPTH

B

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

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

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

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

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

Continued on Reverse Side

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

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

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

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF PRECIPITATION
(FROM DAILY OBSERVATIONS)

722250 FT BENNING GA 39-81
STATION STATION NAME YEARS

	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO OF OBS	MONTHLY AMOUNTS (INCHES)		
PRECIP	NONE	TRACE	.01	.02-.05	.06-.10	.11-.25	.26-.50	.51-1.00	1.01-2.50	2.51-5.00	5.01-10.00	10.01-20.00	OVER 20.00			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	0.1-0.4	0.5-1.4	1.5-2.4	2.5-3.4	3.5-4.4	4.5-6.4	6.5-10.4	10.5-15.4	15.5-25.4	25.5-50.4	OVER 50.4					
SNOW DEPTH	NONE	TRACE	1	2	3	4-6	7-12	13-24	25-36	37-48	49-60	61-120	OVER 120					
JAN	55.1	13.2	2.4	4.8	3.1	6.1	6.0	5.6	3.4	.3				31.6	1302	4.17	9.06	.92
FEB	55.	11.5	1.7	4.8	2.6	6.7	7.0	6.8	3.7	.1	.1			33.4	1169	4.40	9.64	.88
MAR	55.6	1 .9	1.7	5.0	3.0	6.1	6.1	6.2	4.5	.7				33.5	1269	5.62	16.81	.78
APR	65.8	9.6	1.1	3.4	2.8	3.9	3.7	4.5	4.5	.7	.1			24.6	1230	4.59	12.32	.39
MAY	62.3	1 .0	2.5	4.4	2.3	5.8	5.4	3.9	2.8	.6				27.5	1333	3.74	9.89	.05
JUN	54.7	12.5	2.9	5.3	4.3	6.6	5.3	4.7	3.3	.2				32.9	1290	3.80	9.40	.84
JUL	44.6	13.8	2.2	5.5	5.0	8.6	8.9	6.4	4.6	.5				41.6	1333	5.64	15.76	1.02
AUG	54.	11.5	2.9	5.2	4.0	8.0	5.1	5.3	2.9	.5				33.7	1333	4.13	12.34	.52
SEP	64.7	9.8	1.9	4.0	2.4	5.0	4.7	4.3	2.9	.6				25.4	1290	3.49	10.17	.05
OCT	77.4	7.1	1.3	3.5	1.8	2.8	2.6	2.2	1.1	.2				15.5	1333	1.73	7.30	TRACE
NOV	68.3	8.5	2.0	3.6	2.4	4.8	4.0	4.0	2.2	.3				23.4	1288	2.88	13.19	.12
DEC	56.7	1 .3	2.2	5.0	3.4	5.0	5.7	5.2	4.9	.3				31.5	1333	4.86	11.05	.57
ANNUAL	59.7	1 .7	2.1	4.5	3.1	5.8	5.4	4.9	3.4	.4	.0			29.5	15503	49.05		

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

PRECIPITATION

FROM DAILY OBSERVATIONS

722250 (STATION) FT BENNING GA (STATION NAME) 39-81 (YEARS)

24 HOUR AMOUNTS IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
39					.74	1.09	2.10	1.87	1.28	.12	.25	2.09	
40	1.29	1.89	.80	1.52	1.01	2.79	2.74	1.15	.71	.09	1.26	.78	2.79
41	.64	1.11	1.64	1.35	.51	.91	2.76	.94	2.51	.46	.06	2.10	2.76
42	1.01	1.54	3.05	1.93	.64	2.25	1.27	1.14	1.66	.49	1.22	1.82	3.05
43	2.23	.54	4.36	1.86	1.73	1.86	1.50	.96	1.49	.46	1.48	1.90	4.36
44	1.75	.60	3.63	4.39	1.04	1.42	2.25	.83	1.81	.26	1.36	.93	4.39
45	1.12	1.99	2.27	2.10	3.09	1.37	1.18	2.27	1.02	1.51	3.82	1.82	3.82
46	1.35*	.54			1.76	2.65	2.05	1.13	1.01	.74	.50	1.04	
47	2.54	1.17	1.88	2.48	1.48	2.23	1.45	.93	.57	.77	2.14	2.19	2.54
48	1.10	1.63	1.78	1.11	.61	2.37	2.70	4.52	1.37	.80	2.85	2.10	4.52
49	1.08	1.64	1.03	4.80	1.36	2.11	1.84	2.27	1.33	1.05	.70	1.35	4.80
50	.69	.78	1.00	1.21	2.25	1.58	1.31	1.52	1.07	.78	.30	1.42	2.25
51	.92	1.18	1.58	1.87	.79	.9	1.37	.80	2.99	.19	.66	1.31	2.99
52	1.29	1.64	3.52	1.85	1.77	2.49	.39	.74	.52	.19	1.38	1.23	3.52
53	1.40	1.74	.56	5.54	2.82	.93	1.62	1.21	2.01	.49	1.11	1.89	5.54
54	.72	.90*	1.45	.55	.85	1.28	1.82	.26	1.52	.03	.64	.65	1.88
55	1.77	2.19	1.38	2.36	2.68	1.61	1.75	.82	.60	.88	.85	.32	2.68
56	.62	2.04	1.00	1.41	.33	.62	1.56	.59	3.05	.59	.12	3.23	3.23
57	.53	1.03	1.72	1.24	3.10	.89	.68	.86	1.23	.20	1.21	.79	3.10
58	.46	.71	1.76	1.19	.34	.28	.68	.37	.20	.34	.34	1.83	1.83
59	1.27	1.43	1.24	.25	.60	1.38	.60	1.49	1.60	1.25	.80	.91	1.60
60	1.75	1.01	1.98	2.51	.78	1.47	2.55	1.26	1.24	.48	.50	.83	2.55
61	.98	2.21	1.90	1.56	1.26	1.76	1.66	.82	.64	TRACE	.63	2.66	2.66
62	1.31	.82	2.33	1.44	.03	1.83	1.45	.90	.87	.93	1.00	.63	2.33
63	1.67	1.60	.49	1.04	.62	1.41	1.34	2.77	2.58	TRACE	2.15	1.43	2.77
64	.94	.91	1.51	3.20	2.64	1.27	2.50	1.74	3.08	9.42	.66	2.37	9.42
65	1.10	1.54	2.05	.11	.75	1.39	2.31	2.00	1.11	1.10	.82	.82	2.31
66	2.22	1.85	4.21	1.06	2.34	.76	.69	2.98	1.12	2.67	2.27	2.16	4.21
67	1.29	1.22	.43	.30	2.47	1.89	1.62	1.60	.44	1.09	2.62	1.26	2.62
68	.64	.67	2.49	1.39	1.88	.42	1.72	1.74	1.10	.31	1.88	1.81	2.49
MEAN													
S D													
TOTAL OBS													

NOTE * (BASED ON LESS THAN FULL MONTHS)

1210 WS FORM JUL 64 0-88-5 (OL-1)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES
XXXXXXXXXXXXXXXXXXXX
MONTHLY PRECIPITATION

FROM DAILY OBSERVATIONS

722250 STATION — FT BENNING GA STATION NAME — 39-81 YEARS

TOTAL MONTHLY PRECIPITATION IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
39					4.09	3.69	8.83	8.40	2.48	.12	.64	4.54	
40	4.21	5.21	4.34	3.55	1.80	9.40	7.85	3.20	1.08	.11	4.38	4.49	49.46
41	1.41	3.11	3.59	1.72	.78	4.46	7.11	4.66	3.27	.86	.12	5.60	36.68
42	3.07	4.32	7.15	2.09	1.55	6.58	4.69	4.64	5.08	.93	1.52	8.39	50.81
43	8.20	.88	16.81	3.60	4.82	4.34	3.65	2.45	3.41	.68	2.10	3.26	54.22
44	3.84	3.98	14.01	10.39	1.46	2.58	7.72	4.03	5.93	.37	3.14	1.90	59.35
45	3.19	5.18	2.53	7.26	4.99	5.83	7.70	4.42	3.87	4.42	4.84	7.39	60.52
46	4.72*	1.06			6.45	4.24	7.27	4.70	3.46	1.42	1.31	1.83	
47	9.00	1.45	5.94	6.77	4.89	4.39	3.87	3.75	1.70	1.78	6.55	8.82	58.61
48	4.09	4.75	7.31	2.89	1.73	4.84	15.76	12.34	3.60	1.27	13.19	4.65	76.34
49	2.84	8.20	4.05	9.71	2.62	4.99	7.57	6.08	2.95	2.44	.99	3.74	55.18
50	2.38	2.32	4.85	3.55	4.03	4.77	6.28	4.12	2.52	1.43	.81	5.31	42.87
51	2.04	2.09	3.92	4.76	1.81	2.96	4.48	1.98	8.92	.32	2.48	4.32	39.61
52	2.89	5.10	9.81	4.48	6.88	6.63	1.02	3.69	2.03	.27	2.02	6.42	51.29
53	5.17	6.46	1.59	12.32	5.02	4.37	5.87	3.53	5.84	.92	2.43	9.95	63.47
54	.92	2.04*	3.24	.95	1.59	3.77	6.81	.52	1.89	.03	2.22	3.18	*26.36
55	5.08	3.81	1.57	5.32	5.49	2.91	9.88	2.07	.90	2.16	2.37	.57	41.63
56	2.04	7.23	4.67	2.61	1.26	2.33	4.62	1.74	6.49	1.54	.20	7.55	42.28
57	2.34	2.04	3.73	4.47	6.66	3.64	1.19	1.48	5.12	.49	4.67	1.92	37.75
58	1.98	2.57	4.13	2.83	.77	1.45	3.49	1.47	.80	.87	.97	4.06	29.79
59	3.24	5.03	4.45	.71	3.49	2.37	1.80	3.03	4.19	5.41	.86	1.76	36.34
60	4.42	5.20	6.19	6.41	1.59	2.38	8.00	3.83	3.84	.81	1.21	2.48	48.76
61	2.34	7.93	4.18	5.68	5.80	3.70	4.82	2.37	1.52	TRACE	.70	6.26	43.78
62	4.18	2.51	6.04	4.55	.05	3.38	2.75	3.23	2.81	1.59	2.86	2.12	36.80
63	6.73	3.27	1.48	3.68	1.80	3.99	3.97	3.52	3.76	TRACE	4.37	4.89	41.66
64	6.22	4.53	4.10	10.87	3.41	4.40	8.46	3.83	3.49	7.30	2.13	5.63	69.77
65	3.07	5.89	5.41	.39	1.77	3.77	6.04	4.93	2.26	2.41	1.64	2.71	40.29
66	8.12	8.11	6.10	1.98	3.86	2.89	2.15	8.03	2.67	4.90	5.09	5.16	58.76
67	3.89	3.14	.78	.64	5.62	4.88	5.78	6.86	1.73	2.86	4.29	5.81	46.28
68	2.11	1.29	4.26	3.74	3.93	.84	5.17	9.12	1.89	.89	4.73	5.28	38.27
MEAN													
S D													
TOTAL OBS													

NOTE * (BASED ON LESS THAN FULL MONTHS)

1210 WS FORM JAN 64 0-88-5 (OL-1)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

PRECIPITATION

FROM DAILY OBSERVATIONS

72225 FT BENNING GA 39-81
STATION STATION NAME YEARS

24 HOUR AMOUNTS IN INCHES

MONTH / YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
69	.91	.91	1.46	2.29	1.72	1.20	1.01	1.23	2.47	.16	.34	1.26	2.47
70	1.37	1.15	1.95	1.00	1.25	.87	1.25	1.49	.72	2.49	.90	2.88	2.88
71	2.82	1.65	2.85	1.37	2.04	1.04	1.27	2.00	2.89	.04	1.13	1.48	2.89
72	2.89	1.26	1.21	.60	1.19	2.31	1.66	.48	.96	1.84	1.72	4.04	4.04
73	1.66	1.64	2.06	2.45	1.11	1.11	1.40	1.90	2.24	.53	1.24	2.28	2.48
74	1.85	1.39	.79	2.02	1.18	.98	.90	1.07	1.33	.31*	2.12	1.56	* 2.12
75	1.71	4.12	2.15	3.79	1.11	1.58	1.49	1.53	1.55	2.68	.84	.91	4.12
76	1.11	1.11	1.81	2.08	1.54	1.77	.96	2.66	.83	1.18	2.38	1.37	2.68
77	1.27*	.98	1.99	.64	3.09	.59	1.57	1.39	1.37	1.18	3.01	2.28	3.09
78	3.31	.87	1.40	1.91	2.61	3.37	3.20	2.58	.04	TRACE	1.79	1.44	3.37
79	2.17	2.00	1.78	2.44	3.80	1.04	3.25	1.14	2.55	.17	1.31	1.83	3.80
80	1.21	.88	2.46	1.77	1.95	.96	1.01	.95	2.03	1.75*	.68	.89	2.46
81	.42	7.13	1.05	4.16	.71	1.75	.95	.88	.89	1.14	.97	2.04	7.13
MEAN	1.393	1.592	1.668	1.908	1.819	1.488	1.611	1.637	1.633	.888	1.282	1.818	3.287
S.D.	.678	1.107	.931	1.219	.911	.685	.699	.811	.799	.898	.868	.792	1.189
TOTAL OBS.	1302	1169	1269	1230	1287	1098	1253	1283	1290	1283	1288	1293	15801

NOTE * BASED ON LESS THAN FULL MONTHS

1210 WS FORM JUL 64 0-88-5 (OL1)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES
MONTHLY PRECIPITATION

FROM DAILY OBSERVATIONS

72225 FT BENNING GA 39-81
STATION STATION NAME YEARS

TOTAL MONTHLY PRECIPITATION IN INCHES

MONTH / YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
69	1.13	3.24	4.24	4.88	3.54	2.73	4.10	4.01	5.53	.38	.69	4.78	39.25
70	3.50	4.24	5.73	2.99	3.33	2.96	3.55	5.45	2.23	4.42	2.09	6.33	46.82
71	6.26	5.74	8.50	4.50	4.46	3.51	7.93	4.12	3.11	.15	2.42	5.54	56.24
72	7.36	3.80	4.47	.97	3.77	5.41	4.67	1.05	2.29	2.70	4.20	11.05	51.99
73	4.68	4.19	9.00	5.53	5.15	3.27	4.84	5.41	4.35	1.11	2.66	7.01	57.20
74	4.70	3.78	3.06	4.21	3.91	3.06	4.10	3.71	6.07	.42*	4.40	4.57	*45.99
75	5.53	8.07	7.61	7.64	4.20	3.06	6.57	4.47	4.38	4.98	2.68	3.47	62.63
76	3.11	1.99	6.97	3.53	4.09	6.14	2.81	6.12	3.34	4.95	5.90	3.87	52.02
77	3.97*	2.26	6.96	1.33	5.26	1.34	5.30	2.97	4.50	1.39	5.63	5.69	*46.60
78	9.36	2.19	4.92	5.18	9.89	5.55	6.49	8.81	.05	TRACE	3.25	2.84	58.25
79	6.80	8.90	4.16	9.41	5.59	1.90	9.42	3.08	10.17	.33	4.29	3.45	67.80
80	4.11	2.47	12.26	5.63	7.43	1.53	4.47	3.07	3.67	2.81*	1.96	1.24	*50.85
81	1.29	9.64	3.74	5.60	1.63	2.71	5.37	2.33	1.78	2.80	1.14	9.28	47.31
MEAN	4.179	4.398	5.615	4.586	3.739	3.799	5.492	4.131	3.988	1.732	2.882	4.868	49.862
S.D	2.198	2.270	3.263	2.081	2.087	1.649	2.496	2.293	2.097	1.799	2.189	2.987	18.878
TOTAL OBS.	1302	1169	1269	1236	1323	1298	1323	1323	1298	1303	1298	1323	15883

NOTE * (BASED ON LESS THAN FULL MONTHS)

1210 WS FORM JUL 64 0-88-5 (OL-1)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF SNOWFALL
(FROM DAILY OBSERVATIONS)

72225 — STATION
FT BENNING GA — STATION NAME
46-81 — YEARS

	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO OF OBS	MONTHLY AMOUNTS (INCHES)		
PRECIP	NONE	TRACE	.01	.02-.05	.06-.10	.11-.25	.26-.50	.51-1.00	1.01-2.50	2.51-5.00	5.01-10.00	10.01-20.00	OVER 20.00			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	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	96.9	3.1			.1									.1	1085	.1	2.0	.0
FEB	97.5	2.2	.1		.1				.1					.3	988	.3	10.5	.0
MAR	99.4	.5		.1										.1	1083	TRACE	.5	.0
APR	100.0														1050	.0	.0	.0
MAY	100.0														1116	.0	.0	.0
JUN	100.0														1080	.0	.0	.0
JUL	100.0														1116	.0	.0	.0
AUG	100.0														1116	.0	.0	.0
SEP	100.0														1080	.0	.0	.0
OCT	100.0														1116	.0	.0	.0
NOV	99.4	.6													1078	TRACE	TRACE	.0
DEC	98.9	1.1													1116	TRACE	TRACE	.0
ANNUAL	99.7	.6	.0	.0	.0				.0					.0	13024	.4		

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOWFALL

FROM DAILY OBSERVATIONS

72225 (STATION) FT BENNING GA (STATION NAME) 46-81 (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	.0	.0	.0	
47	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
48	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
49	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
50	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	TRACE
51	.0	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
52	TRACE	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
53	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
54	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
55	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
56	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
57	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
58	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
59	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
60	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
61	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
62	TRACE	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
63	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
64	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
65	TRACE	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
66	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
67	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	TRACE
68	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
69	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
70	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	TRACE
71	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
72	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
73	TRACE	9.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	9.0
74	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	TRACE	TRACE
75	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	TRACE
MEAN													
S.D													
TOTAL OBS													

NOTE * (BASED ON LESS THAN FULL MONTHS)

1210 WS FORM JUL 64 0-88-5 (OL-I)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOWFALL

FROM DAILY OBSERVATIONS

72225 FT BENNING GA 66-81
STATION STATION NAME YEARS

24 HOUR AMOUNTS IN INCHES

MONTH / YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
76	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
77	2.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0
78	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
79	TRACE	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1
80	.3	.0	.5	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	.5
81	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
MEAN	.06	.27	.01	.08	.80	.00	.00	.08	.00	.00	TRACE	TRACE	.29
S D	.338	1.043	.085	.000	.000	.000	.000	.000	.000	.000	.000	.000	1.016
TOTAL OBS	1005	900	1003	1010	1116	1080	1116	1116	1080	1116	1079	1116	13829

NOTE: • (BASED ON LESS THAN FULL RECORD)

1210 WS FORM JUN 64 0-88 5 (OL-1)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES
MONTHLY SNOWFALL

FROM DAILY OBSERVATIONS

72225 STATION — FT BENNING GA STATION NAME — 46-81 YEARS

TOTAL MONTHLY SNOWFALL IN INCHES

MONTH / YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
46					.0	.0	.0	.0	.0	.0	.0	.0	
47	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
48	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
49	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
50	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	TRACE	.3	TRACE
51	.1	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
52	TRACE	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
53	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
54	.1	.0*	.0	.3	.0	.0	.0	.0	.0	.0	.0	TRACE	*TRACE
55	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
56	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
57	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
58	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
59	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
60	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
61	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
62	TRACE	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
63	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
64	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
65	TRACE	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
66	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
67	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	TRACE
68	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
69	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
70	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	TRACE
71	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
72	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
73	TRACE	10.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	10.5
74	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	TRACE	*TRACE
75	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	TRACE
MEAN													
S D													
TOTAL OBS													

NOTE * (BASED ON LESS THAN FULL MONTHS)

1210 WS FORM JUL 64 0-88-5 (OL-1)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES
XXXXXXXXXXXXXXXXXXXXXX
MONTHLY SNOWFALL

72225 FT BENNING GA 46-81
STATION STATION NAME YEARS

TOTAL MONTHLY SNOWFALL IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
76	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
77	2.0*	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	* 2.0
78	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
79	TRACE	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1
80	.0	.0	.5	.0	.0	.0	.0	.0	.0	.0*	.0	TRACE	* .5
81	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
MEAN	.06	.31	.01	.00	.00	.00	.00	.00	.00	.00	TRACE	TRACE	.39
S D	.338	1.000	.085	.000	.000	.000	.000	.000	.000	.000	.000	.000	1.005
TOTAL OBS	1085	900	1003	1050	1116	1080	1116	1116	1080	1116	1079	1116	13029

NOTE * (BASED ON LESS THAN FULL MONTHS)

1210 WS FORM 101 84 0-88 5 (OL 11)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF SNOW DEPTH
(FROM DAILY OBSERVATIONS)

72226 FT BENNING GA 39-61
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	99.6	.3		.1										.1	1302				
FEB	99.4	.3		.1		.1	.2							.3	1169				
MAR	99.9	.1													1269				
APR	100.0														1230				
MAY	100.0														1373				
JUN	100.0														1290				
JUL	100.0														1333				
AUG	100.0														1333				
SEP	100.0														1290				
OCT	100.0														1333				
NOV	100.0														1288				
DEC	100.0														1333				
ANNUAL	99.9	.1		.0		.0	.0							.0	15503				

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOW DEPTH

(FROM DAILY OBSERVATIONS)

72225 FT BENNING GA 39-81
STATION STATION NAME YEARS

DAILY SNOW DEPTH IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
39							0	0	0	0	0	0	
40	TRACE	0	0	0	0	0	0	0	0	0	0	0	TRACE
41		TRACE	0	0	0	0	0	0	0	0	0	0	TRACE
42		0	0	0	0	0	0	0	0	0	0	0	0
43		0	0	0	0	0	0	0	0	0	0	0	0
44		0	0	0	0	0	0	0	0	0	0	0	0
45		0			0	0	0	0		0	0	0	0
46	*	0	0		0	0	0	0	0	0	0	0	
47		0	0	0	0	0	0	0	0	0	0	0	0
48		0		0	0	0	0	0	0	0	0	0	0
49		0		0	0	0	0	0	0	0	0	0	0
50		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
52		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
54		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
56		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
58		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
60		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
62		0	0	0	0	0	0	0	0	0	0	0	0
63	0	0	0	0	0	0	0	0	0	0	0	0	0
64		0	0	0	0	0	0	0	0	0	0	0	0
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	0
68	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN													
S D													
TOTAL OBS													

NOTE * (BASED ON LESS THAN FULL MONTHS)

1210 WS FORM JUL 64 0-88-5 (OL 1)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOW DEPTH

FROM DAILY OBSERVATIONS

22203 STATION — FT BENNING GA STATION NAME — 39-81 YEARS

DAILY SNOW DEPTH IN INCHES

MONTH / YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
69		0	0					0	0	1	0		
70		0	0					0	0	0	0	0	0
71		0								0	0	0	0
72		0								0	0	0	0
73	TRACE												9
74										0*			0
75													
76												0	0
77		*TRACE											2
78													0
79		TRACE											TRACE
80		0	TRACE							0*			TRACE
81		0											0
MEAN	.0	.2	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2
S D	.319	1.423	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	1.460
TOTAL OBS	1302	1169	1269	1230	1333	1290	1333	1333	1290	1333	1288	1333	15803

NOTE * (BASED ON LESS THAN FULL MONTHS)

1210 WS FORM JUL 84 0-88-5 (OL-1)

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART C SURFACE WINDS

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

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

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

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

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

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

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

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

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

C

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SURFACE WINDS

FROM DAILY OBSERVATIONS

72225 FT BENNING GA 46-47, 49-60, 63-81
STATION STATION NAME YEARS

DAILY PEAK GUSTS IN KNOTS

MONTH / YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
79	27/ 35	27/ 26	29/ 28	5/ 29	24/ 27	35/ 40	7/ 28	34/ 21	14/ 28	3 / 27	17/ 25	31/ 26	35/ 40
80	35/ 23	33/ 32	19/ 31	10/ 26	18/ 22	17/ 29	6/ 38	1/ 26	7/ 34	29/ 25	9/ 18	12/ 34	6/ 38
81	35/ 19	17/ 30	32/ 45	34/ 42	18/ 30	16/ 23	33/ 33	35/ 41	30/ 32	35/ 23	26/ 24	26/ 35	32/ 45
MEAN	31.4	34.2	36.4	35.0	35.3	36.5	38.7	32.9	30.9	25.9	29.5	31.6	33.3
S.D.	6.098	7.238	6.989	6.403	8.130	9.205	10.992	9.509	9.956	9.989	8.299	5.796	7.130
TOTAL OBS	977	899	987	959	978	990	990	933	909	994	903	902	11096

NOTES * (BASED ON LESS THAN FULL MONTHS)

1210 WS FORM JUL 64 0-88-5 (OL-I)

$ (BASED ON LESS THAN FULL MONTHS AND >100 KNOTS)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SURFACE WINDS

FROM DAILY OBSERVATIONS

72225 STATION — FT BENNING GA STATION NAME — 46-47, 49-60, 63-81 YEARS

DAILY PEAK GUSTS IN KNOTS

MONTH / YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
46													
47	WNW 27	WNW 32	WNW 42	WNW 40	NW 52	SE 21	NNE 48	WNW 46	WNW 51	NE 30	SE 35	W 28	NW 52
49	S 23	S 41	NW *44	SE *35	NW *37	NW *58	SE *35	W *46	NW *29	W *37	SW *43	W *25	NW *58
50	SSW *37	SSE *31	S *52	W *40	SW *47	SSE *56	SW *36	S *32	WNW *31	NE *34	NW *44	NW *34	SSE *56
51	SSE *30	NW 38	SSE 43	WNW 38	WNW 49	W *39	NW 43	SW 37	W 38	NW 27	S 41	WSW 30	NW 49
52	N 34	SSW 41	S 43	SSW 39	WNW *30	NW 53	NW 38	S 36	NE *26	W NW 28	WNW 31	W 33	NW 53
53	W 36	ENE 34	NW 41	WNW 42	SE 70	WNW 48	WNW 36	W 26	ENE 40	N W 30	WNW *36	W *33	SE 70
54	WNW 33	WNW 38	SW *38	W 36	E 30	ENE 46	E 65	SSW 34	NE 51	N W 41	SW 38	WNW 34	E 65
55	NW 38	NW 37	NW 43	SW 34	WSW 41	ENE 41	E 30	E 27	E 24	N NW 30	WNW 26	WNW 26	NW 43
56	NW 32	WNW 48	WNW 41	SSW 43	WSW 34	SW 40	NW 70	NE 49	E 38	W SW 23	WNW 33	NNW 37	NW 70
57	SW 33	W 26	WNW 30	SSE 45	E 33	NW 30	W 28	NW 31	SW 26	N W 23	NNW 35	NNW *34	SSE 45
58	SW 36	WNW 42	NW 30	WSW 35	W 42	WSW 35	WSW 32	SSE 36	NNW 37	N 21	NNW 29	WSW 21	NNW 42
59	WSW 38	S 22	WSW 37	NNW 28	SE 39	SE 25	SW 30	NNW 37	WSW 32	W NW 34	WNW 34	W 33	SE 39
61	W 31	W 43	WNW 38	NE 41	S 35	NW 34	WSW 50	N 36	NNE 31	W 25	N 26	W 40	WSW 50
63			WNW 35	W 26	N 25	S 29	N 29	NNE 21	ENE 23	N 22	NW 33	W 23	
64	WNW 26	NW 30	S 40	NW 48	E 23	NE 37	S 62	NNW *32	NE 33	N 29	SSW 29	NW 38	S 62
65	WSW 35	W 40	SSW 46	NW 28	N 33	NW 33	NE 29	S 26	SE 30	N 25	NNW 32	N 32	SSW 46
66	NE 33	WSW 39	WSW 32	W 38	NE *23	ENE 64	E 33	SE 55	NW 23	N W 22	W 32	W 29	ENE 64
67	SSW 32	W 27	S 39	NW 32	W 32	NNW 39	N 41	S 23	SSE 23	N W 29	NW 23	NW 32	N 41
68	N 28	W 29	NW 41	W 36	ESE 37	E 24	36/	31	20/	26	11/	24	29/ 25
69	35/ 21	28/ 47	14/ 40	23/ 24	30/ 23	32/ 38	12/	32	15/	30	6/	23	7/ 21
70	30/ 25	36/ 27	28/ 28	28/ 34	15/ 28	33/ 39	27/	33	5/	47	3/	29	1/ 21
71	36/ 42	28/ 34	33/ 32	23/ 26	34/ 40	9/ 27	29/	38	13/	20	34/	17	30/ 23
72	33/ 32	32/ 41	30/ 41	2/ 28	36/ 31	33/ 37	31/	32	39/	23	30/	27	34/ 23
73	13/ 27	29/ 21	31/ 32	28/ 24	26/ 32	35/ 39	30*	19		S*	40	29/	20 30* 37
74	30* 22	31/ 27	34/ 47	21/ 34	34*	28	26/	30	36/	47	30/	48	35/ 19
75	28/ 42	18/ 27	36/ 39	30/ 35	10/ 39	25	8/	41	33/	40	10/	29	12/ 52
76	32/ 27	31/ 39	29/ 38	30/ 43	35/ 25	27/	30	30/	40	21/	31	11/	35 10/ 25
77	28/ 33	30/ 31	31/ 38	29/ 35	30/ 37	27/	43	21/	32	20/	25	33/	28 12/ 25
78	27/ 40	30/ 29	29/ 31	27/ 33	29/ 31	23/	26	30/	40	33/	33	19	29/ 19 30/ 27 29/ 27
MEAN													
S D													
TOTAL OBS.													

NOTES * (BASED ON LESS THAN FULL MONTHS)

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

1210 WS FORM JUL 64 0-88-5 (OL I)

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T) _____

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS _____

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T) _____

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS _____

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

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH JAN

CLASS _____ HOURS (L S T) _____

CONDITION _____

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N													
NNE													
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NW													
NNW													
VARBL													
CALM													

TOTAL NUMBER OF OBSERVATIONS _____

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T) _____

CONDITION _____

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N													
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WNW													
NW													
NNW													
VARBL													
CALM													

TOTAL NUMBER OF OBSERVATIONS _____

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T) _____

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS _____

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T) _____

CONDITION _____

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N													
NNE													
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WNW													
NW													
NNW													
VARBL													
CALM													

TOTAL NUMBER OF OBSERVATIONS _____

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T) _____

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS _____

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T)

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS 74

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

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

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

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS _____

USAFETAC FORM JUL 64 [illegible] OLETE

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T) _____

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS _____

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

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T) _____

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS _____

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T)

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS _____

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T) _____

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS _____

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

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS ALL

HOURS (L S T) 1 - 24

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS 753

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T) _____

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS 752

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

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T) _____

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS _____

USAFETAC FORM JUL 66 0-8-5 O.L-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T) _____

CONDITION _____

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N													
NNE													
NE													
ENE													
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SSE													
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NNW													
VARBL													
CALM													

TOTAL NUMBER OF OBSERVATIONS _____

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T) _____

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS _____

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

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T)

CONDITION _____

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N													
NNE													
NE													
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NNW													
VARBL													
CALM													

TOTAL NUMBER OF OBSERVATIONS _____

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

SURFACE WINDS

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

STATION | STATION NAME | YEARS | MONTH

CLASS | HOURS (L S T)

CONDITION

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N													
NNE													
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NNW													
VARBL													
CALM													

TOTAL NUMBER OF OBSERVATIONS

USAFETAC FORM NO. 64 OCT 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T)

CONDITION _____

SPEED (KNTS) / DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N													
NNE													
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NNW													
VARBL													
CALM													

TOTAL NUMBER OF OBSERVATIONS _____

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

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T)

CONDITION _____

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N													
NNE													
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TOTAL NUMBER OF OBSERVATIONS _____

USAFETAC FORM _____ PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SURFACE WINDS

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

STATION | STATION NAME | YEARS | MONTH

CLASS | HOURS - L S T -

CONDITION

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
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CALM													

TOTAL NUMBER OF OBSERVATIONS

USAFETAC FORM [illegible] PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

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

CONDITION _____

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
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TOTAL NUMBER OF OBSERVATIONS _____

USAFETAC [illegible]

SURFACE WINDS

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

STATION | STATION NAME | YEARS | MONTH

CLASS | HOURS OBSERVED

CONDITION

SPEED KNOTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
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TOTAL NUMBER OF OBSERVATIONS

USAFETAC FORM [illegible] PREVIOUS EDITIONS OF THIS FORM ARE [illegible]

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T) _____

CONDITION _____

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
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TOTAL NUMBER OF OBSERVATIONS _____

SURFACE WINDS

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

STATION | STATION NAME | YEARS | MONTH

CLASS | HOURS (L S T)

CONDITION

SPEED (KNTS) / DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
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CALM													

TOTAL NUMBER OF OBSERVATIONS

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T) _____

CONDITION _____

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
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TOTAL NUMBER OF OBSERVATIONS _____

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T) _____

CONDITION _____

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
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TOTAL NUMBER OF OBSERVATIONS _____

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

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T) _____

CONDITION _____

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
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TOTAL NUMBER OF OBSERVATIONS _____

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T) _____

CONDITION _____

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
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TOTAL NUMBER OF OBSERVATIONS _____

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

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T)

CONDITION _____

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
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TOTAL NUMBER OF OBSERVATIONS _____

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

SURFACE WINDS

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

STATION | STATION NAME | YEARS | MONTH

CLASS | HOURS (L S T)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
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TOTAL NUMBER OF OBSERVATIONS

SURFACE WINDS

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

STATION | STATION NAME | YEARS | MONTH

CLASS | HOURS (L S T)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
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TOTAL NUMBER OF OBSERVATIONS

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

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

CONDITION _____

SPEED KNOTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
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TOTAL NUMBER OF OBSERVATIONS _____

USAFETAC FORM JUL 64 0-5-1 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T)

CONDITION _____

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
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TOTAL NUMBER OF OBSERVATIONS _____

USAFETAC FORM [illegible] PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SURFACE WINDS

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

STATION STATION NAME YEARS MONTH

CLASS HOURS (L S T)

CONDITION

SPEED KNTS C R	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
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TOTAL NUMBER OF OBSERVATIONS

SURFACE WINDS

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

STATION STATION NAME YEARS MONTH

CLASS HOURS (L S T.)

CONDITION

SPEED KNOTS C R	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
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TOTAL NUMBER OF OBSERVATIONS

SURFACE WINDS

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

STATION STATION NAME YEARS MONTH

CLASS HOURS (L.S.T.)

CONDITION

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
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TOTAL NUMBER OF OBSERVATIONS

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
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TOTAL NUMBER OF OBSERVATIONS _____

USAFETAC FORM JUL 64 0-6-5 OLETE PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS - L S T _____

CONDITION _____

SPEED KNTS / DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
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TOTAL NUMBER OF OBSERVATIONS _____

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T) _____

CONDITION _____

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
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TOTAL NUMBER OF OBSERVATIONS _____

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

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T)

CONDITION _____

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
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TOTAL NUMBER OF OBSERVATIONS _____

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T)

CONDITION _____

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
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TOTAL NUMBER OF OBSERVATIONS _____

SURFACE WINDS

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

STATION | STATION NAME | YEARS | MONTH

CLASS | HOURS (L S T)

CONDITION

SPEED (KNTS) / DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
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TOTAL NUMBER OF OBSERVATIONS

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T)

CONDITION _____

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
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CALM													

TOTAL NUMBER OF OBSERVATIONS _____

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ NORTH

CLASS _____ HOURS (L S T)

CONDITION _____

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
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TOTAL NUMBER OF OBSERVATIONS _____

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T)

CONDITION _____

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
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TOTAL NUMBER OF OBSERVATIONS _____

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS _____ S T

CONDITION _____

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
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CALM													

TOTAL NUMBER OF OBSERVATIONS _____

USAFETAC FORM JUL 64 0-8-5 OLETE PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SURFACE WINDS

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

STATION ____ STATION NAME ____ YEARS ____ MONTH ____

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

CONDITION ____

SPEED KNTS / DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
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VARBL													
CALM													

TOTAL NUMBER OF OBSERVATIONS ____

USAFETAC FORM [illegible] PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SURFACE WINDS

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

STATION | STATION NAME | YEARS | MONTH

CLASS | HOURS (L.S.T.)

CONDITION

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
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TOTAL NUMBER OF OBSERVATIONS

[illegible]

SURFACE WINDS

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

STATION STATION NAME YEARS MONTH

CLASS HOURS G.M.T.

CONDITION

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N													
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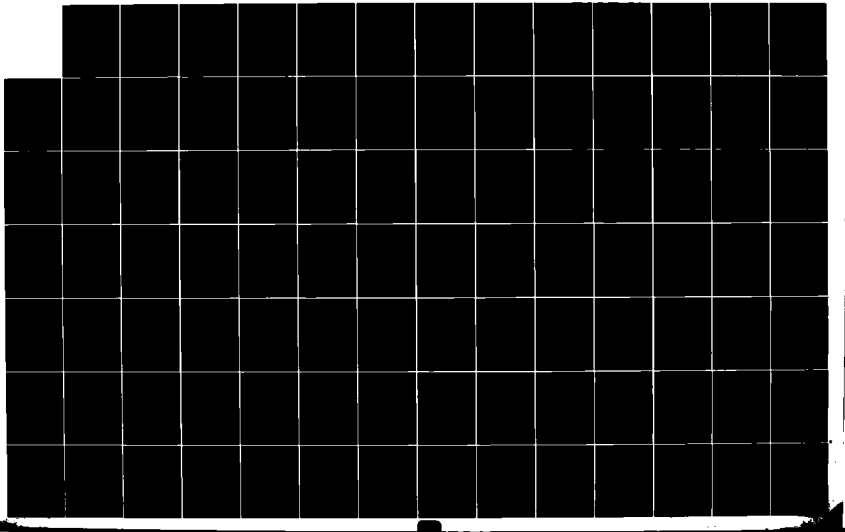
TOTAL NUMBER OF OBSERVATIONS

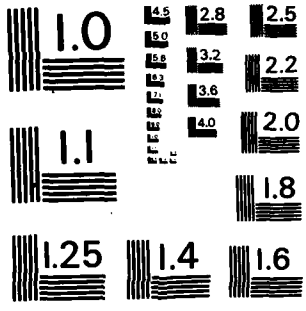
DATA

AD-A128 114 FORT BENNING GEORGIA REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATI..(U) AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER SCOTT A.. SEP 82

UNCLASSIFIED USAFETAC/DS-82/064 SBI-AD-E850 363 F/G 4/2 NL

2/5





MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS-1963-A

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

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

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS 809

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

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH

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	.4	.1								4.4	4.4
NNE	.6	.6	.4	.2								1.1	4.1
NE	.6	.6	.5	.2								1.3	4.1
ENE	.6	.6	.6	.2								2.0	4.7
E	.6	1.0	.7	.2								3.3	4.3
ESE	.6	1.0	.5	.1								2.1	4.2
SE	.6	1.0	.3	.1								2.3	3.8
SSE	.5	.6	.3									1.4	3.1
S	.6	1.0	.3	.1	.1							2.1	3.4
SSW	1.3	.6	.5	.1								2.7	4.3
SW	1.3	.6	.4	.1								2.4	4.2
WSW	1.3	1.0	.3	.1								2.1	3.7
W	.6	1.0	.6	.1			.1					3.3	4.3
WNW	.6	1.0	.5	.1								2.2	4.2
NW	1.0	1.5	.4	.2								3.2	4.2
NNW	1.0	1.3	.3	.1								2.5	4.5
VARBL													
CALM												47.9	
	8.7	13.0	7.5	.9	.3		.1					100.0	2.1

TOTAL NUMBER OF OBSERVATIONS 6447

[illegible]
[illegible]TAC
A[illegible]

SURFACE WINDS

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

[illegible] STATION | [illegible] STATION NAME | [illegible] YEARS | Jul MONTH

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	[illegible]	[illegible]										.8	2.1
NNE	[illegible]	[illegible]										.7	2.8
NE	[illegible]	[illegible]										1.2	3.1
ENE	[illegible]	[illegible]										1.2	2.[illegible]
E	[illegible]	[illegible]										2.2	2.3
ESE	[illegible]	[illegible]	[illegible]									3.2	2.9
SE	[illegible]	[illegible]	[illegible]									3.8	2.6
SSE	[illegible]	[illegible]	[illegible]									4.1	2.7
S	[illegible]	[illegible]										1.7	2.1
SSW	[illegible]	[illegible]										1.[illegible]	1.9
SW	[illegible]	[illegible]										.5	3.[illegible]
WSW	[illegible]	[illegible]										.7	3.5
W	[illegible]											1.1	2.1
WNW	[illegible]	[illegible]	[illegible]									1.4	3.3
NW	[illegible]	[illegible]	[illegible]									.8	3.3
NNW	[illegible]											.2	2.5
VARBL													
CALM												75.8	
	[illegible]	[illegible]	[illegible]									[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS 835

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

SURFACE WINDS

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

[illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] 77-81 JUL

STATION STATION NAME YEARS MONTH

ALL WEATHER 7[illegible]-15[illegible]

CLASS HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	[illegible]	[illegible]										1.1	2.5
NNE	[illegible]	[illegible]										.7	2.5
NE	[illegible]	[illegible]										.8	2.0
ENE	[illegible]	[illegible]										1.7	2.5
E	[illegible]	[illegible]	.1									1.9	3.4
ESE	.1	[illegible]										1.6	2.6
SE	[illegible]	[illegible]	.1									3.5	2.3
SSE	[illegible]	[illegible]	[illegible]									2.4	3.2
S	[illegible]	[illegible]	.1									1.3	2.2
SSW	[illegible]	[illegible]										.7	2.[illegible]
SW	[illegible]											.2	2.[illegible]
WSW	[illegible]											.8	2.[illegible]
W	[illegible]	[illegible]										.6	2.4
WNW	[illegible]											.7	1.7
NW	[illegible]											.5	2.3
NNW	[illegible]	[illegible]										.4	3.[illegible]
VARBL													
CALM												FU.3	
	1.[illegible]	3.[illegible]	.6									1[illegible].0	.5

TOTAL NUMBER OF OBSERVATIONS 836

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

[illegible] AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

2 STATION | [illegible] STATION NAME | 73-81 YEARS | JUL MONTH

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	[illegible]	[illegible]										[illegible]	2.5
NNE	[illegible]	[illegible]										.5	2.5
NE	[illegible]	[illegible]										.6	2.9
ENE	[illegible]	[illegible]										[illegible]	2.5
E	[illegible]	[illegible]	[illegible]									[illegible]	3.0
ESE	[illegible]	[illegible]										[illegible]	2.9
SE	[illegible]	[illegible]	[illegible]									4.3	2.6
SSE	[illegible]	[illegible]	[illegible]									[illegible]	2.5
S	[illegible]	[illegible]	[illegible]									[illegible]	3.1
SSW	[illegible]											[illegible]	2.1
SW	[illegible]	[illegible]										[illegible]	2.0
WSW	[illegible]	[illegible]										.7	2.7
W	[illegible]	[illegible]	[illegible]									[illegible]	2.6
WNW	[illegible]	[illegible]										[illegible]	2.1
NW	[illegible]	[illegible]										[illegible]	2.3
NNW	[illegible]	[illegible]										[illegible]	2.2
VARBL													
CALM												[illegible]	
	[illegible]	[illegible]	[illegible]									[illegible]	.3

TOTAL NUMBER OF OBSERVATIONS 835

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

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS 73-81 MONTH JUL

CLASS ALL WEATHER HOURS (L S T.) 0700-1100

CONDITION _____

SPEED (KNTS) DIR.	1 - 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	2.3	.7									4.7	3.5
NNE	.4	.7										1.1	2.4
NE	.2	.4	.1									1.9	3.4
ENE	1.0	1.1	.7									2.8	3.7
E	.4	1.4	.5									3.9	3.6
ESE	.4	1.4	.3									2.1	3.9
SE	1.0	2.4	.6	.2								4.6	4.1
SSE	.4	1.4	.5									2.5	3.5
S	.4	2.0	.5									2.6	3.7
SSW	.4	.4	.4									1.7	2.9
SW	1.4	.4	.4									2.1	2.9
WSW	.4	1.7	.4	.1								2.1	3.2
W	.2	3.2	.6									4.0	3.3
WNW	.1	2.4	.6									3.2	3.6
NW	.4	1.4	.7	.1								2.6	3.7
NNW	.4	1.2	.5									2.1	3.4
VARBL													
CALM												23.0	
	8.4	23.4	6.9	.5								100.0	2.7

TOTAL NUMBER OF OBSERVATIONS 836

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

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS 72-81 MONTH JUL

CLASS ALL WEATHER HOURS (L S T.) 12 2-14

CONDITION _____

SPEED (KNTS) DIR.	1 - 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	1.0	.7	.1								5.1	4.1
NNE	.0	.4	.2									2.2	3.5
NE	.1	.4	.2	.1								1.2	3.8
ENE	.0	.0		.1								2.8	3.6
E	.2	2.0	.2									5.9	4.1
ESE	.0	1.0	.6	.2								4.8	4.8
SE	.0	1.0	.7	.4								6.0	4.5
SSE	.0	.8	.7	.4								4.9	5.2
S	.1	.5	.7									7.0	3.7
SSW	.1	.7	.4	.1								3.2	4.2
SW	.1	1.2	.4									4.7	3.7
WSW	.2	.7	1.0									5.1	3.7
W	.0	3.0	1.2									13.3	4.4
WNW	.0	.8	.8	.1								1.7	4.3
NW	.3	.8	3.1									.8	4.2
NNW	1.0	2.0	1.0									5.7	4.6
VARBL													
CALM												5.6	
	3.0	37.7	19.7	1.6								1	3.9

TOTAL NUMBER OF OBSERVATIONS 830

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

SURFACE WINDS

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

STATION | STATION NAME | 73-81 YEARS | JUL MONTH

ALL WEATHER CLASS | 5-17 HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	2.0	1.2	.2								.1	4.2
NNE	.4	1.0	.5									.3	4.1
NE	.3	1.0	.5									.5	4.3
ENE	.4	1.0	.5									.5	5.1
E	.3	2.0	1.1	.1								.5	4.5
ESE	.4	1.0	.5		.1							.8	4.3
SE	.4	.6	1.4	.4								.9	4.3
SSE	.4	.8	1.7	.5								.5	5.3
S	.4	1.0	.8	.5								.8	4.6
SSW	.4	1.3	1.2	.2								.1	4.5
SW	.4	2.0	.8									.1	3.7
WSW	3.7	2.0	1.2									7.4	4.0
W	3.0	4.3	1.3	.1								1.0	4.1
WNW	.4	4.3	2.6									.4	5.5
NW	1.2	1.0	.6	.2	.1							.1	5.4
NNW	.4	2.0	1.0									.8	4.4
VARBL													
CALM												3.7	
	.4	7.4	17.2	2.4	.2							100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 836

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

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH JUL

CLASS _____ HOURS (L S T.) _____

CONDITION _____

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.	.	.	.1									4.5
NNE	.	.	.										4.7
NE	.	.	.1									.2	.4
ENE	.	.	.	.1								.3	.7
E	.	.1	.6									.8	3.7
ESE	.	.1	.1									.6	3.5
SE	.	.1	.									.4	4.1
SSE	.	.	.	.4								.2	4.2
S	.	.1	.	.1								.7	3.2
SSW	.	.	.									.2	3.0
SW	.	.1	.1	.1								.3	3.3
WSW	.	.		.1								.6	2.9
W	.	.1	.5									.7	3.0
WNW	.	.1	.4									.3	3.2
NW	.1	.	.									.9	3.1
NNW	.	.	.5									.0	4.2
VARBL													
CALM												7.3	
	3.1	1.2	.8	.7								1.1	2.2

TOTAL NUMBER OF OBSERVATIONS 835

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

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH JUL

CLASS LL - ATH

HOURS (L S T) _____

CONDITION _____

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	> 56	%	MEAN WIND SPEED
N													
NNE													
NE													
ENE													
E													
ESE													
SE													
SSE													
S													
SSW													
SW													
WSW													
W													
WNW													
NW													
NNW													
VARBL													
CALM												50.6	

TOTAL NUMBER OF OBSERVATIONS 873

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

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS ALL WEATHER HOURS (L S T) ALL

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS 6676

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

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T)

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS _____

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T) _____

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS _____

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS 61-61 MONTH AUG

CLASS ALL WEATHER

CONDITION _____

HOURS (L S T) 01-24

SPEED (KNTS) DIR.	1 - 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	2.5
NNE	.	.										1.1	2.3
NE	.	.	.									1.5	3.4
ENE	.	.	.									.4	3.4
E	.	.	.									3.1	2.5
ESE	.	.										.6	2.1
SE	.	.										1.5	2.1
SSE	.	.										1.3	2.7
S	.	.										.2	2.4
SSW	.	.										.5	2.3
SW													
WSW	.	.										..	2.3
W	.	.	.									1.3	2.5
WNW	.											.7	1.5
NW	.	.										.6	2..
NNW	.	.										1.1	2.7
VARBL													
CALM												76..	
	..	..	..									1...	..

TOTAL NUMBER OF OBSERVATIONS 836

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH ALL

CLASS ALL WEATHER

CONDITION _____

HOURS (L S T) 0900-1500

SPEED (KNTS) DIR.	1 - 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
NNE	.	.	.									.7	3.
NE	.	.	.	.								.5	4.5
ENE	.	.	.									.2	3.
E	.	.	.									1.	4.
ESE	.	.										.1	3.9
SE	.	.	.									.5	3.
SSE	.	.	.									.4	3.3
S	.	.										.1	2.3
SSW	.	.										.4	2.
SW	.	.	.									.3	2.0
WSW	.	.										2.4	2.5
W	.	.										4.6	2.6
WNW	.	.										4.7	2.9
NW	.	.										.4	3.9
NNW	.	.	.									.4	3.3
VARBL													
CALM												34.6	
	.	.	.4	.								1.	.

TOTAL NUMBER OF OBSERVATIONS 573

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

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH

CLASS

CONDITION

HOURS (L S T)

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

TOTAL NUMBER OF OBSERVATIONS 634

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

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS 77-81 MONTH AUG

CLASS A-1 & ATH-C HOURS (L S T) 05-17

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS _____

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

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____

HOURS (L S T) _____

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS 432

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS 72-81 MONTH ALL

CLASS ALL WEATHER HOURS (L S T) 1 thru 2400

CONDITION _____

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	.1	.1									.3	3.7
NNE	.1	.1										.2	3.0
NE	.1	.1	.1									.3	3.7
ENE	.1	.1										1.4	4.1
E	.2	.2	.1	.1								.7	3.5
ESE	.2	.1										1.7	2.5
SE	.4	.1										3.0	2.5
SSE	.1	.1	.1									1.3	2.3
S	.2	.1	.1									1.5	3.4
SSW	.1	.1										1.2	3.7
SW	.1	.1										.5	2.0
WSW	.1											.4	1.7
W	.2	.1	.1									1.0	3.1
WNW	.1		.1		.1							.3	5.2
NW	.1	.1										.2	2.5
NNW	.1	.1										.3	2.6
VARBL													
CALM												5.7	
	.8	1.0	1.1	.1	.1							100.0	.7

TOTAL NUMBER OF OBSERVATIONS 634

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

SURFACE WINDS

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

STATION | STATION NAME | YEARS | HOW/R

CLASS | HOURS (L S T)

CONDITION

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

TOTAL NUMBER OF OBSERVATIONS

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

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T.) _____

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS _____

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

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T) _____

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS _____

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

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T) _____

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS _____

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T) _____

CONDITION _____

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 14	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N													
NNE													
NE													
ENE													
E													
ESE													
SE													
SSE													
S													
SSW													
SW													
WSW													
W													
WNW													
NW													
NNW													
VARBL													
CALM													

TOTAL NUMBER OF OBSERVATIONS _____

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

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T) _____

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS _____

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T) _____

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS _____

USAFETAC FORM JUL 64 0-4 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T) _____

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS _____

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T) _____

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS _____

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

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T) _____

COND. TION _____

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

TOTAL NUMBER OF OBSERVATIONS _____

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

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T) _____

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS _____

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

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T) _____

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS _____

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

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T) _____

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS _____

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T) _____

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS _____

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T) _____

CONDITION _____

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N													
NNE													
NE													
ENE													
E													
ESE													
SE													
SSE													
S													
SSW													
SW													
WSW													
W													
WNW													
NW													
NNW													
VARBL													
CALM												11.2	

TOTAL NUMBER OF OBSERVATIONS _____

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T) _____

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS _____

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

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS A T _____ HOURS (L S T) _____

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS 3M

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

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T) _____

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS _____

SURFACE WINDS

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

STATION | STATION NAME | YEARS | MONTH

CLASS | HOURS (L S T)

CONDITION

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

TOTAL NUMBER OF OBSERVATIONS

USAFETAC FORM JUL 64 0-8-5 OLETA PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T)

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS _____

SURFACE WINDS

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

STATION | STATION NAME | YEARS | MONTH

CLASS | HOURS (L S T)

CONDITION

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

TOTAL NUMBER OF OBSERVATIONS

USAFETAC FORM JUL 64 [illegible] PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T) _____

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS _____

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T)

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS _____

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

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T) _____

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS _____

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

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T) _____

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS _____

SURFACE WINDS

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

STATION ____ STATION NAME ____ YEARS ____ MONTH ____

CLASS ____ HOURS (L S T)

CONDITION ____

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

TOTAL NUMBER OF OBSERVATIONS ____

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T) _____

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS _____

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T) _____

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS _____

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T)

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS _____

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T)

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS _____

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T) _____

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS _____

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T)

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS _____

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T) _____

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS _____

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

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T) _____

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS _____

SURFACE WINDS

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

STATION STATION NAME YEARS MONTH

CLASS HOURS (L.S.T.)

CONDITION

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

TOTAL NUMBER OF OBSERVATIONS

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T) _____

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS _____

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T)

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS _____

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH ALL

CLASS _____ HOURS (L S T) ALL

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS 7485

SURFACE WINDS

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

STATION | STATION NAME | YEARS | MONTH

CLASS | HOURS (L S T)

CONDITION

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

TOTAL NUMBER OF OBSERVATIONS

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

CLASS _____ HOURS (L S T) _____

CONDITION _____

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

TOTAL NUMBER OF OBSERVATIONS _____

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART D CEILING VERSUS VISIBILITY

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

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

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

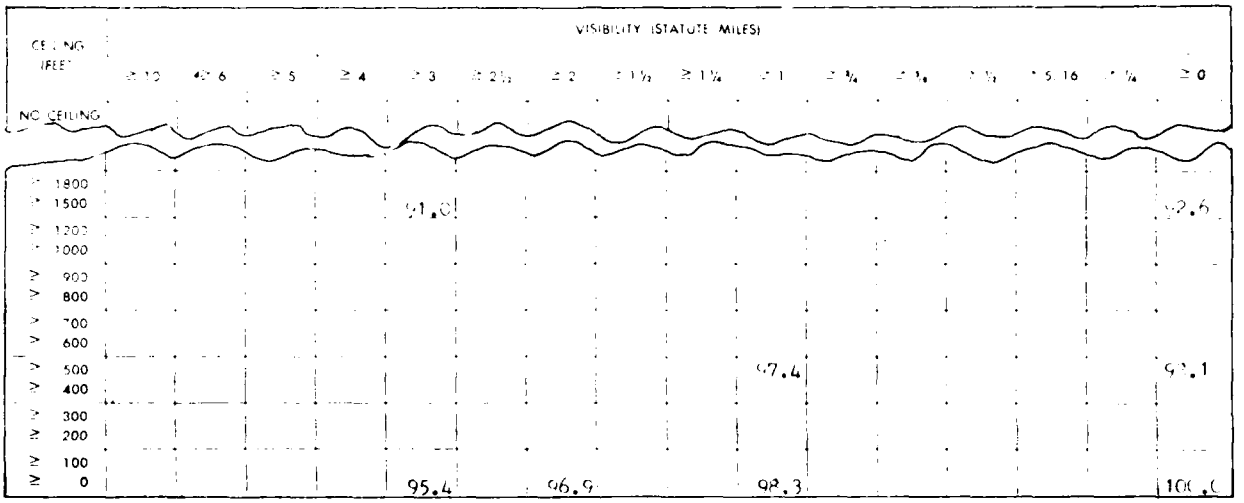
U. S. Weather Bureau and Navy stations did not report ceilings within the range 10,000 feet and higher prior to January 1949. Summaries prepared from data for these stations using the earlier period and data subsequent to January 1949 will be modified to limit ceilings to 10,000 feet. Short periods of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

Beginning in January 1968, METAR stations report visibilities to 6 miles and then greater than 6 miles. Thus, for METAR stations, the category equal to or greater than 10 miles is not printed in the tables, unless the summary was for a period ending before January 1965.

Continued on Reverse Side

D

EXAMPLES FOR USE OF CEILING VERSUS VISIBILITY TABLES IN THIS TABULATION



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

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

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

ADDITIONAL EXAMPLES

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

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

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

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

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

The low counts in column ≥10 results from local reporting procedures i.e., rarely does the observation contain visibilities greater than 7 miles even though visibilities ≥7 miles are quite common. Therefore, these low counts in the ≥10 column have little statistical significance and should not be used.

CEILING VERSUS VISIBILITY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

HOURS (L.S.T.) _____

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISBLTY STATUTE MILES															
	≥ 10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	>0	0
UNLIMITED																
≥ 20000																
≥ 10000																
≥ 8000																
≥ 6000																
≥ 5000																
≥ 4500																
≥ 4000																
≥ 3500																
≥ 3000																
≥ 2500																
≥ 2000																
≥ 1800																
≥ 1600																
≥ 1400																
≥ 1200																
≥ 1000																
≥ 900																
≥ 800																
≥ 700																
≥ 600																
≥ 500																
≥ 400																
≥ 300																
≥ 200																
≥ 100																
< 100																

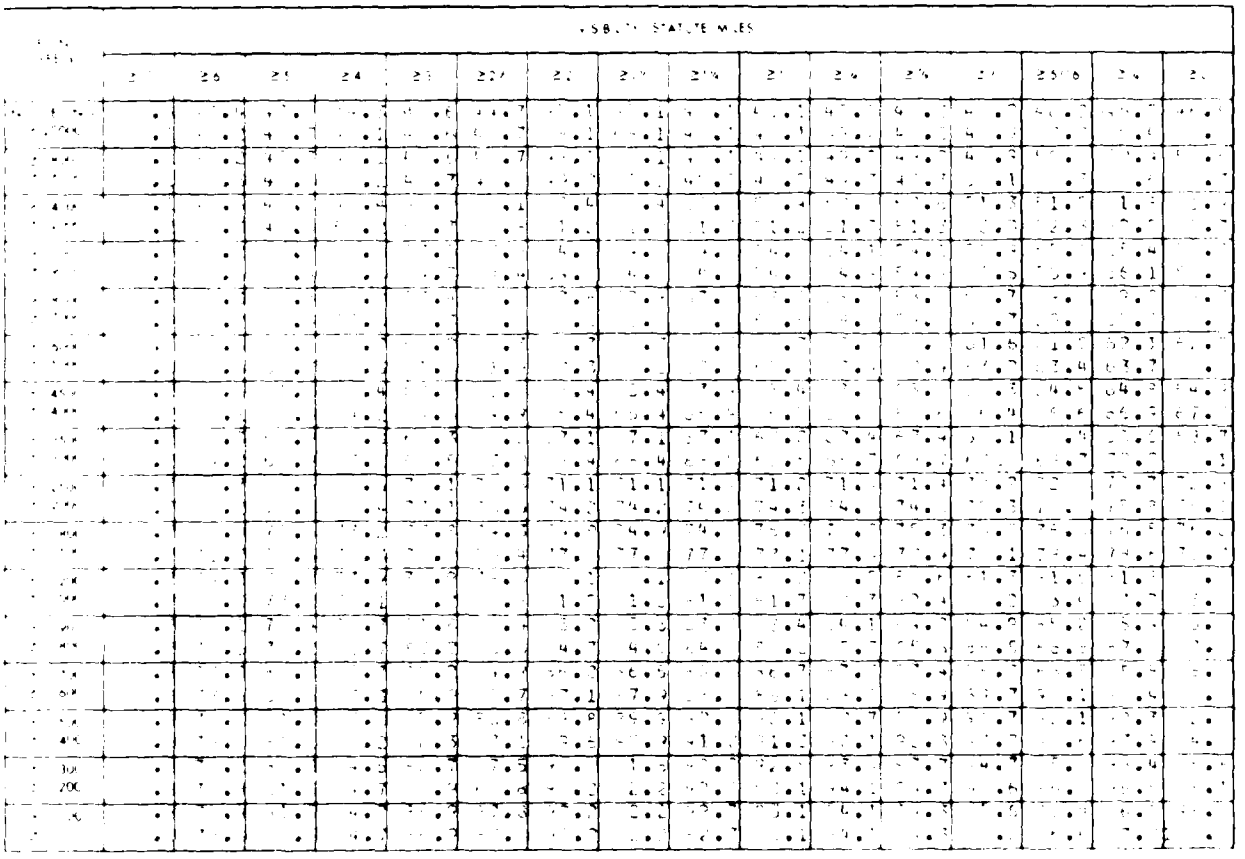
TOTAL NUMBER OF OBSERVATIONS _____

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.)



TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

HOURS (L.S.T.) _____

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥ 7	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	< ½	≥ 5/8	< ⅝	< ⅛

TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH | HOURS (L.S.T.)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	[illegible]	≥ 6	≥ 5	≥ 4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS ______________

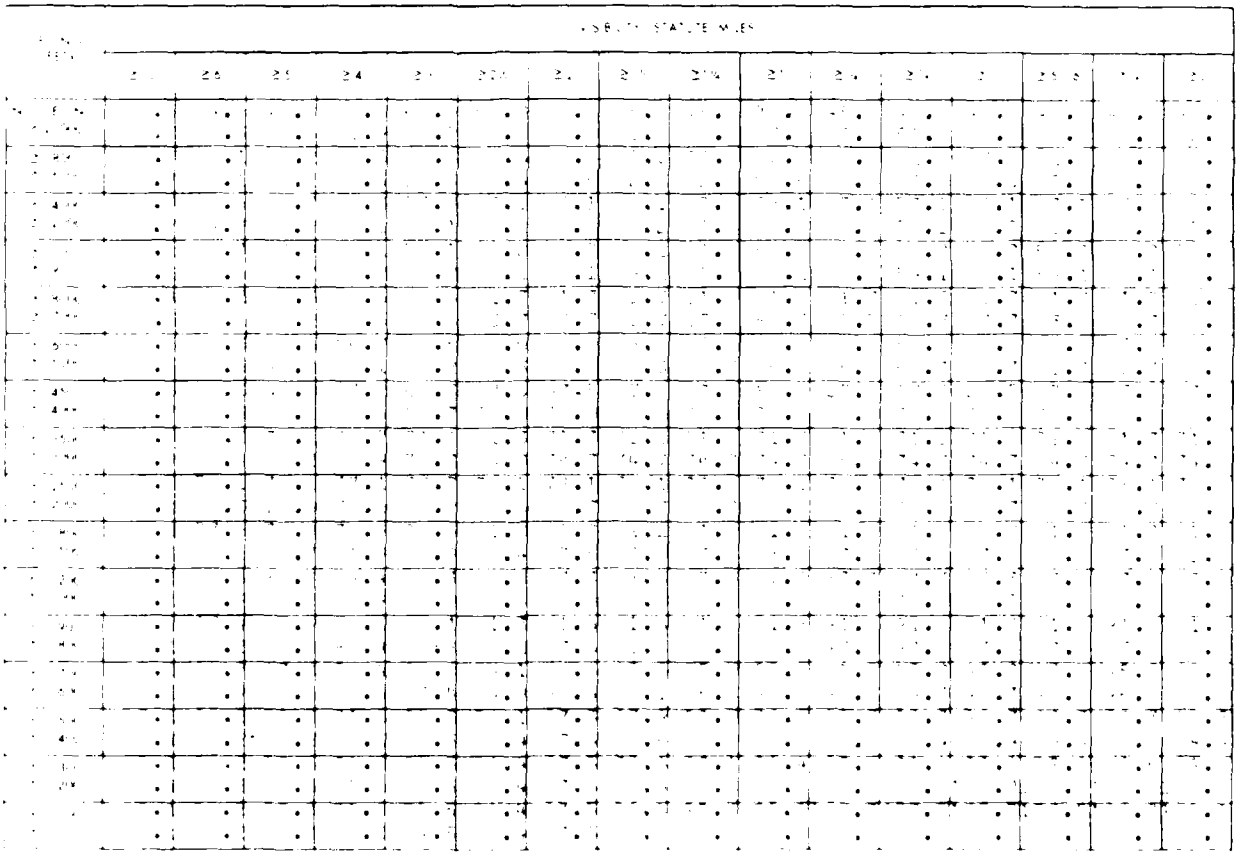
USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.)



TOTAL NUMBER OF OBSERVATIONS

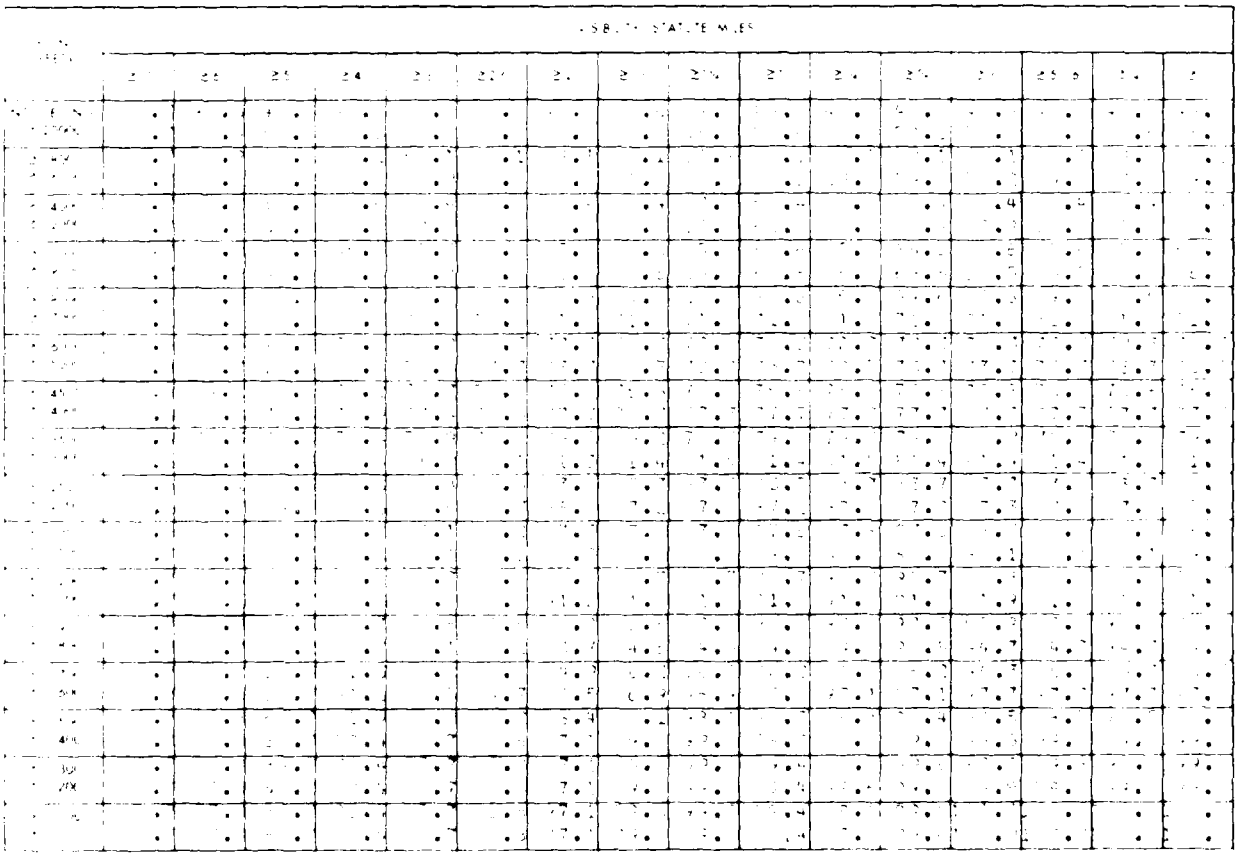
USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.)



TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION ____ STATION NAME ____ YEARS ____ MONTH ____

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.) ____

CEILING (FEET)	VISIBILITY (STATUTE MILES) ≥ [illegible]	≥6	≥5	≥4	≥3	≥2½	≥2	≥[illegible]	≥1¼	≥1	≥[illegible]	≥⅝	≥[illegible]	≥5/16	≥[illegible]	≥[illegible]
NO CEILING	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 20000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 8000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 7000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 6000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 5000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 4500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	74.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	74.7	[illegible]
≥ 4000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 3500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 3000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 2500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4.4	4.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 2000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 1800	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 1200	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 1000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 900	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 800	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 700	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 600	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 400	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 300	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 200	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS ____

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ 0	
NO CEILING																
≥ 20000																
≥ 15000																
≥ 10000																
≥ 9000																
≥ 8000																
≥ 7000																
≥ 6000																
≥ 5000																
≥ 4500																
≥ 4000																
≥ 3500																
≥ 3000																
≥ 2500																
≥ 2000																
≥ 1800																
≥ 1600																
≥ 1400																
≥ 1200																
≥ 1000																
≥ 900																
≥ 800																
≥ 700																
≥ 600																
≥ 500																
≥ 400																
≥ 300																
≥ 200																
< 200																

TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	< ¼	TOTAL	
NO CEILING ≥ 20000		1														
< 20000 ≥ 15000																
< 15000 ≥ 10000																
< 10000 ≥ 9000																
< 9000 ≥ 8000																
< 8000 ≥ 7000																
< 7000 ≥ 6000																
< 6000 ≥ 5000																
< 5000 ≥ 4500																
< 4500 ≥ 4000																
< 4000 ≥ 3500																
< 3500 ≥ 3000																
< 3000 ≥ 2500																
< 2500 ≥ 2000																
< 2000 ≥ 1800																
< 1800 ≥ 1600																
< 1600 ≥ 1400																
< 1400 ≥ 1200																
< 1200 ≥ 1000																
< 1000 ≥ 900																
< 900 ≥ 800																
< 800 ≥ 700																
< 700 ≥ 600																
< 600 ≥ 500																
< 500 ≥ 400																
< 400 ≥ 300																
< 300 ≥ 200																
< 200																

TOTAL NUMBER OF OBSERVATIONS 4

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
	.	.	.	.	[illegible]	.	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
≥ 20000	.	.	.	.	.4	.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 8000	.	.	.	.	[illegible]	.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	.	.	.	[illegible]	.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 4000	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	.	.	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	.	.	[illegible]	[illegible]	[illegible]	.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	.	[illegible]	[illegible]	[illegible]	[illegible]	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71.3	[illegible]	[illegible]	.
	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
	.	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4500	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4000	.	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.	[illegible]	.
	.	[illegible]	[illegible]	[illegible]	.	[illegible]	.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.	[illegible]	[illegible]
	.	[illegible]	[illegible]	[illegible]	[illegible]	.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	.	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.	[illegible]	.
	.	[illegible]	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.	[illegible]	.	[illegible]	[illegible]
≥ 800	.	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	.	.	[illegible]	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.	.	[illegible]
≥ 200	.	.	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 100	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.5	1.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.1	1.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	.	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 700	.	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 600	.	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 500	.	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 400	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	97.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 300	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	97.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 200	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	97.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 100	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	97.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 0	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	97.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥0		
22000																
20000																
18000																
16000																
14000																
12000																
10000																
9000																
8000																
7000																
6000																
5000																
4500																
4000																
3500																
3000																
2500																
2000																
1800																
1600																
1400																
1200																
1000																
900																
800																
700																
600																
500																
400																
300																
200																
100																
0																

TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.) _____

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥0		
12000																
8000																
6000																
5000																
4500																
4000																
3500																
3000																
2500																
2000																
1800																
1500																
1200																
1000																
900																
800																
700																
600																
500																
400																
300																
200																
100																
0																

TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 20000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	57.9	57.9	[illegible]	[illegible]	[illegible]
≥ 18000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 16000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 14000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 12000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 10000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 9000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	64.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 8000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	66.3	[illegible]	[illegible]	66.4	[illegible]
≥ 7000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	67.4	[illegible]	[illegible]	67.6	[illegible]	[illegible]	[illegible]
≥ 6000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	67.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 5000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71.1	[illegible]
≥ 4500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71.4	71.7	71.7	71.7	71.7	[illegible]	[illegible]
≥ 4000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	74.7	74.7	[illegible]	74.7
≥ 3500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	76.1	[illegible]	76.3	76.3	[illegible]	76.4	[illegible]
≥ 3000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	76.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	75.7	[illegible]	[illegible]
≥ 2500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 2000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	83.7	[illegible]	[illegible]	[illegible]	[illegible]
≥ 1800	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	84.2	[illegible]	[illegible]	[illegible]	[illegible]
≥ 1500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	86.2	[illegible]	[illegible]	[illegible]	[illegible]
≥ 1200	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	89.1	[illegible]	[illegible]	[illegible]	[illegible]
≥ 1000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 900	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.3	91.3	[illegible]	[illegible]	91.7
≥ 800	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 700	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94.2	[illegible]	[illegible]	94.6	[illegible]	[illegible]	[illegible]
≥ 600	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	95.7	[illegible]
≥ 500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	95.7	[illegible]	[illegible]	[illegible]	[illegible]	96.6	[illegible]
≥ 400	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	96.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 300	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94.1	[illegible]	[illegible]	[illegible]	[illegible]	97.5	97.5	[illegible]	[illegible]	[illegible]
≥ 200	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94.1	[illegible]	96.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 100	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94.1	[illegible]	96.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	96.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS ________

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥ 10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	>5/16	≥0	
NO CEILING																
≥ 22000																
≥ 18000																
≥ 14000																
≥ 12000																
≥ 10000																
≥ 9000																
≥ 8000																
≥ 7000																
≥ 6000																
≥ 5000																
≥ 4500																
≥ 4000																
≥ 3500																
≥ 3000																
≥ 2500																
≥ 2000																
≥ 1800																
≥ 1500																
≥ 1200																
≥ 1000																
≥ 900																
≥ 800																
≥ 700																
≥ 600																
≥ 500																
≥ 400																
≥ 300																
≥ 200																
< 200																

TOTAL NUMBER OF OBSERVATIONS

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

CEILING VERSUS VISIBILITY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

HOURS (L S T)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥ 7	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥0 & 0	0	
≥ 22000																
22000																
≥ 20000																
20000																
≥ 18000																
18000																
≥ 16000																
16000																
≥ 14000																
14000																
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TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 7	≥6	≥5	≥4	≥3	≥2½	2	1½	1¼	1	¾	½	¼	≥⅝	½	¼

TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

HOURS (L.S.T.) _____

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY STATUTE MILES

CEILING HEIGHT	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	<¼
22000+													
20000													
18000													
16000													
14000													
12000													
10000													
9000													
8000													
7000													
6000													
5000													
4500													
4000													
3500													
3000													
2500													
2000													
1800													
1600													
1400													
1200													
1000													
900													
800													
700													
600													
500													
400													
300													
200													
100													
0													

TOTAL NUMBER OF OBSERVATIONS _____

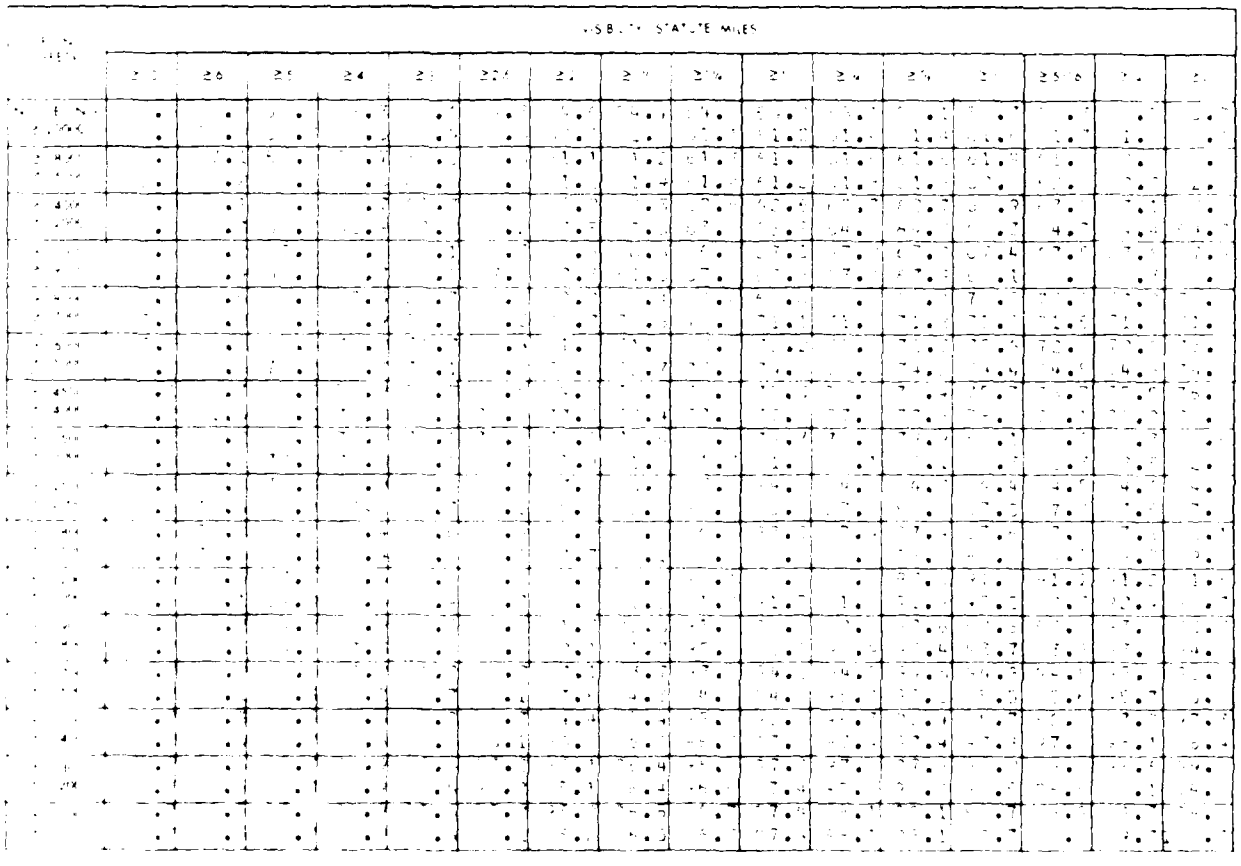
USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.)



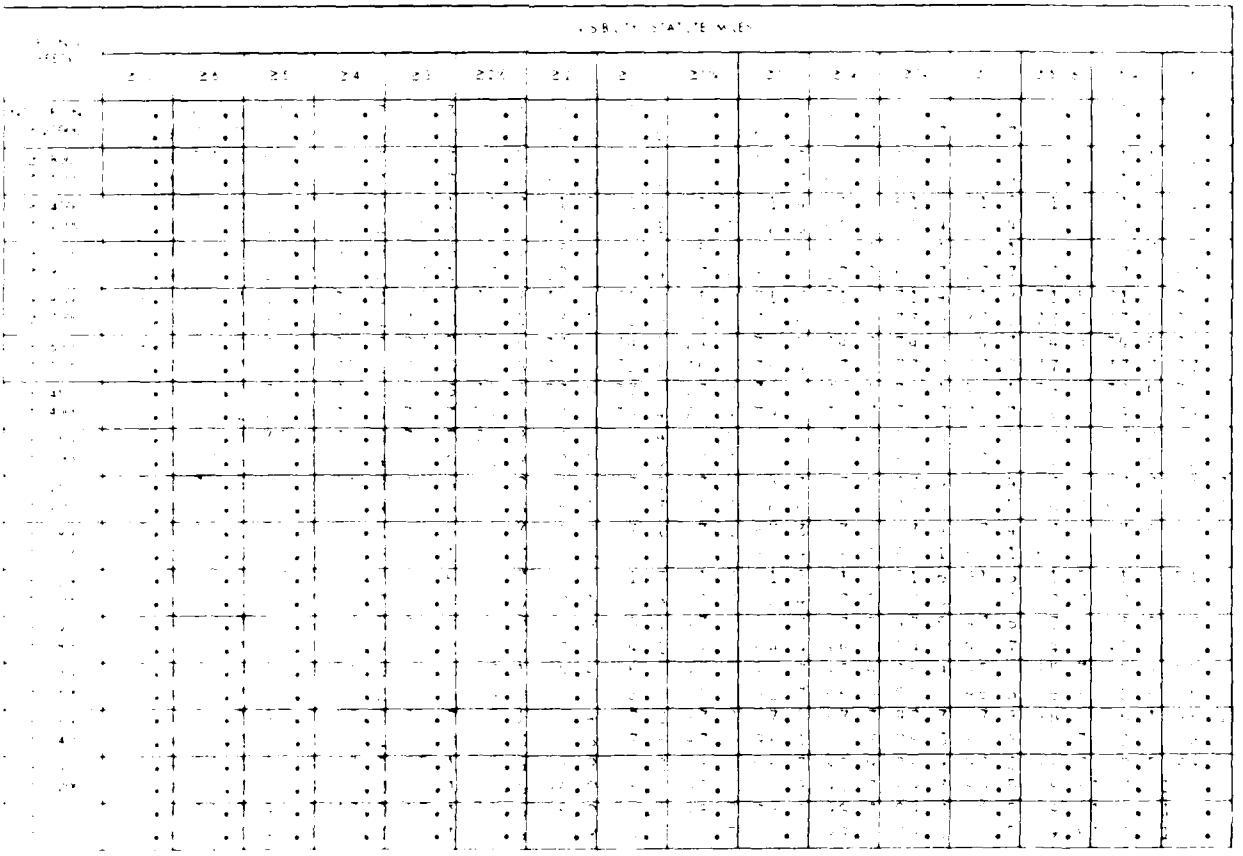
TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)



TOTAL NUMBER OF OBSERVATIONS _____

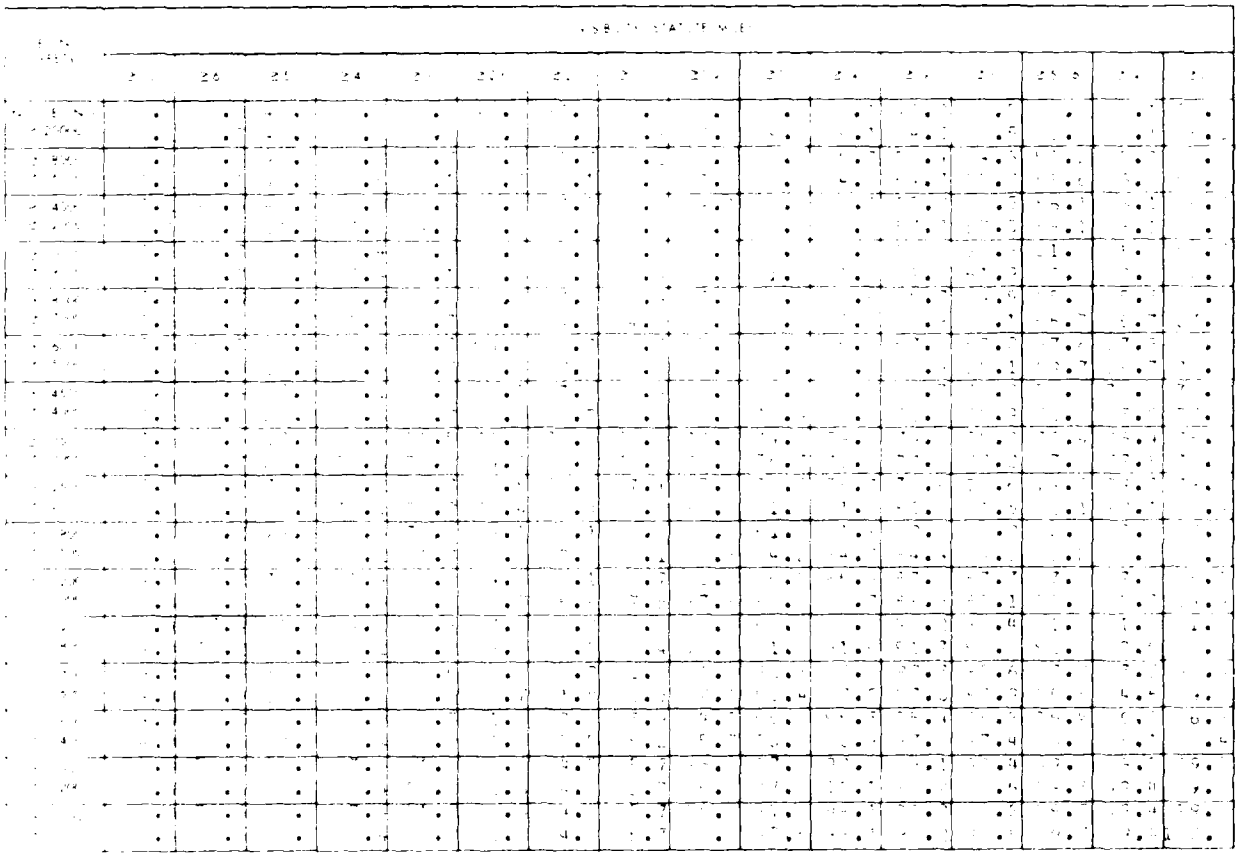
USAF ETAC FORM 0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.) _____



TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING (FEET)	≥ 7	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	<1	≥5/16	≥0	0
≥ 22000																
20000																
≥ 18000																
17000																
≥ 16000																
15000																
≥ 14000																
13000																
≥ 12000																
11000																
≥ 10000																
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≥ 1200																
1100																
≥ 1000																
900																
≥ 800																
700																
≥ 600																
500																
≥ 400																
300																
≥ 200																
100																
≥ 0																

TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ [illegible]	≥ [illegible]	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ [illegible]	≥ 1¼	≥ 1	≥ ¾	≥ [illegible]	≥ [illegible]	≥ 5/16	≥ ¼	≥ [illegible]
NO CEIL.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 20000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	57.1	[illegible]	[illegible]	[illegible]	[illegible]
≥ 4500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 4000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71.7	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	75.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	97.1	97.1	97.1	[illegible]	97.2	97.2	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	97.5	[illegible]	[illegible]	[illegible]	97.6	97.6	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	99.4	[illegible]	[illegible]	[illegible]	[illegible]	99.9	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	99.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	99.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	99.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	99.4	[illegible]	99.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	99.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	0
≥ 22000																
< 22000 ≥ 18000																
< 18000 ≥ 14000																
< 14000 ≥ 12000																
< 12000 ≥ 10000																
< 10000 ≥ 9000																
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< 500 ≥ 400																
< 400 ≥ 300																
< 300 ≥ 200																
< 200 ≥ 100																
< 100 ≥ 0																

TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥ 7	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	
NO CEILING																
≥ 22000																
≥ 18000																
≥ 14000																
≥ 12000																
≥ 10000																
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≥ 600																
≥ 500																
≥ 400																
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≥ 200																
< 200																

TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
≥ 22000																
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TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	
≥ 20000																
> 19999																
≥ 15000																
> 14999																
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< 200																

TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	< ½	≥ 5/8	≥ ¼	< ¼
NO CEILING																
≥ 22000																
≥ 15000																
≥ 10000																
≥ 8000																
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< 500																

TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES) ≥ 7	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING ≥ 20000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

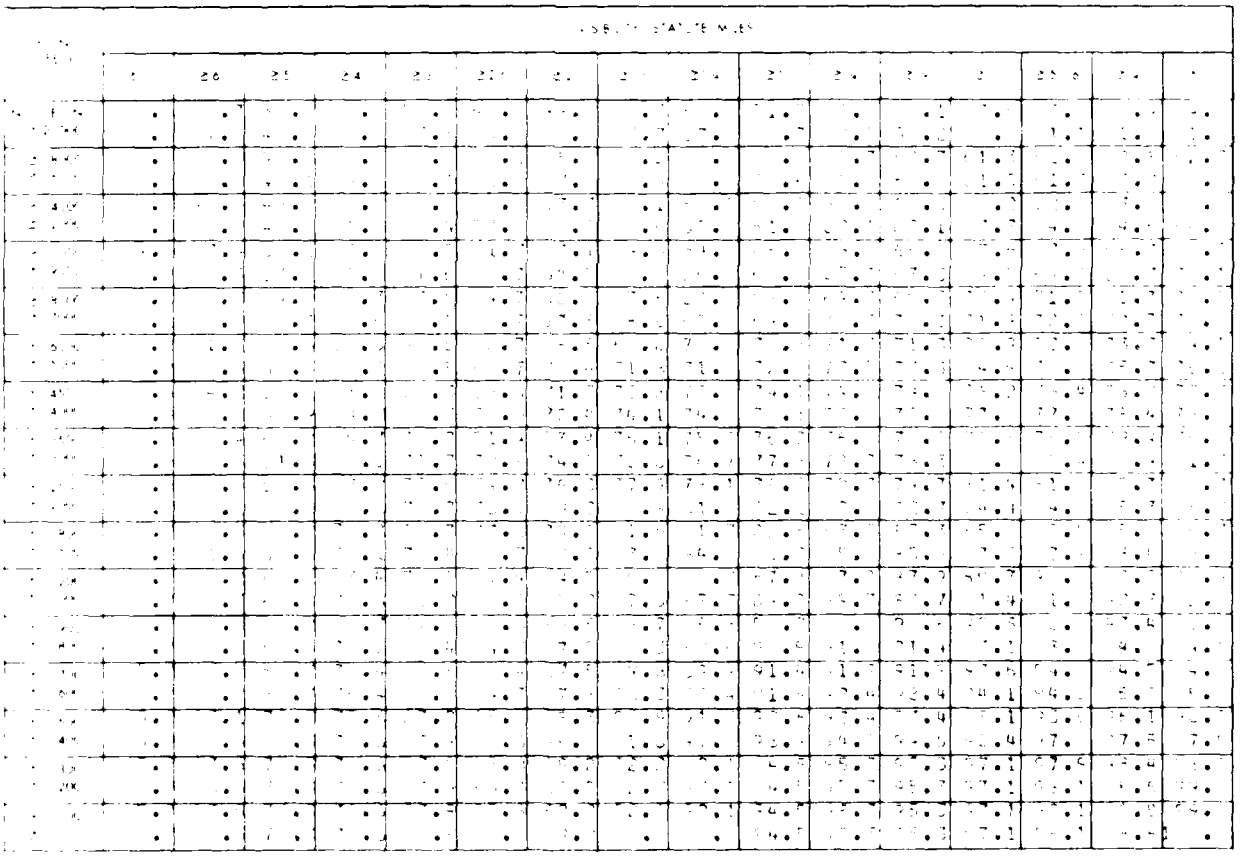
TOTAL NUMBER OF OBSERVATIONS

CEILING VERSUS VISIBILITY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

HOURS (L.S.T.) _____

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)



TOTAL NUMBER OF OBSERVATIONS _____

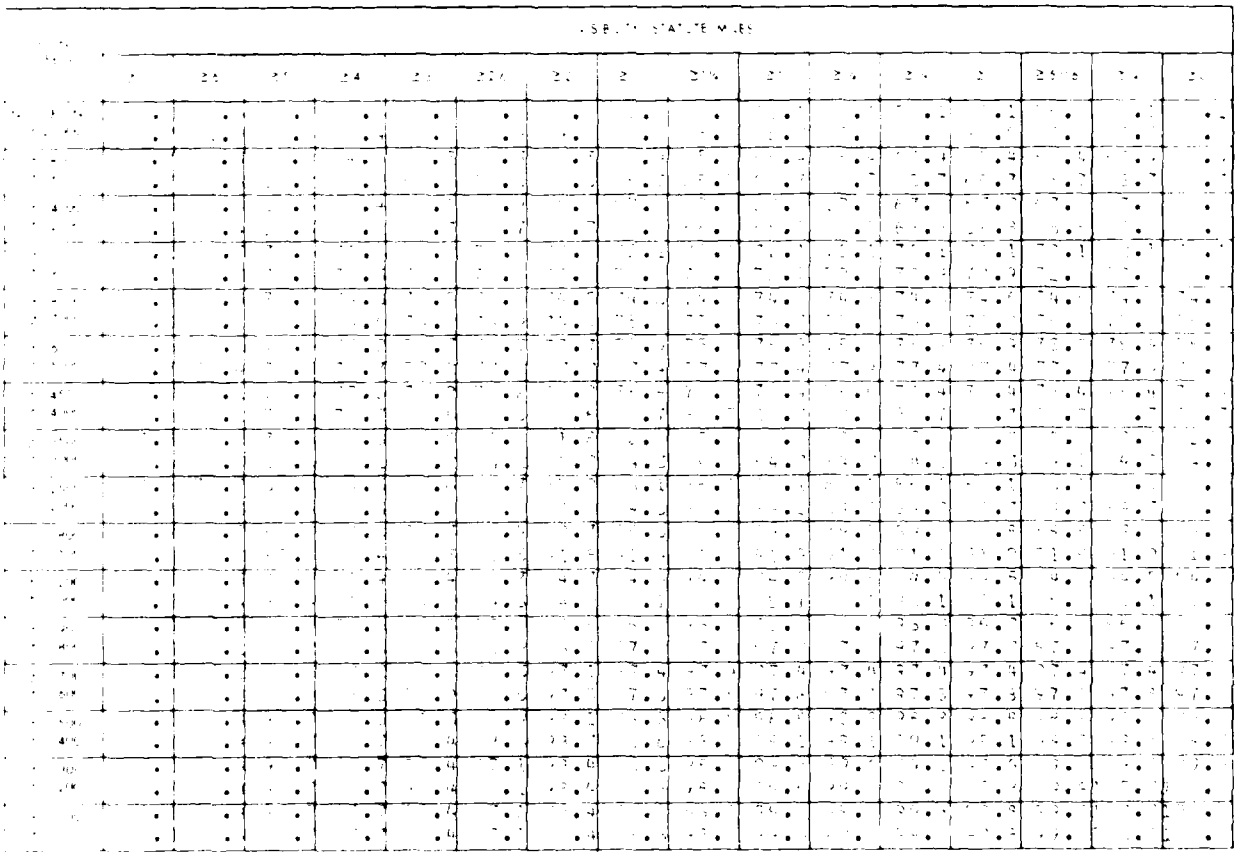
USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.)



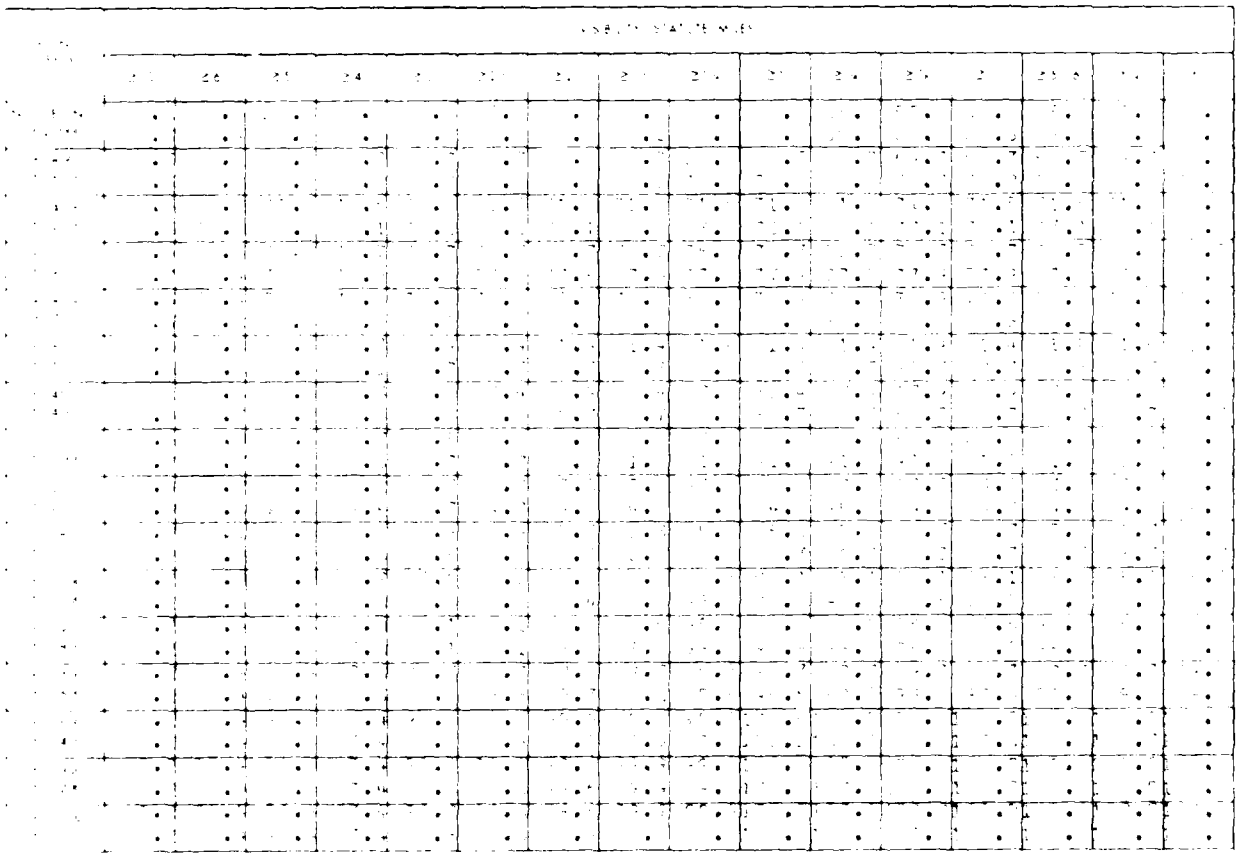
TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)



TOTAL NUMBER OF OBSERVATIONS _____

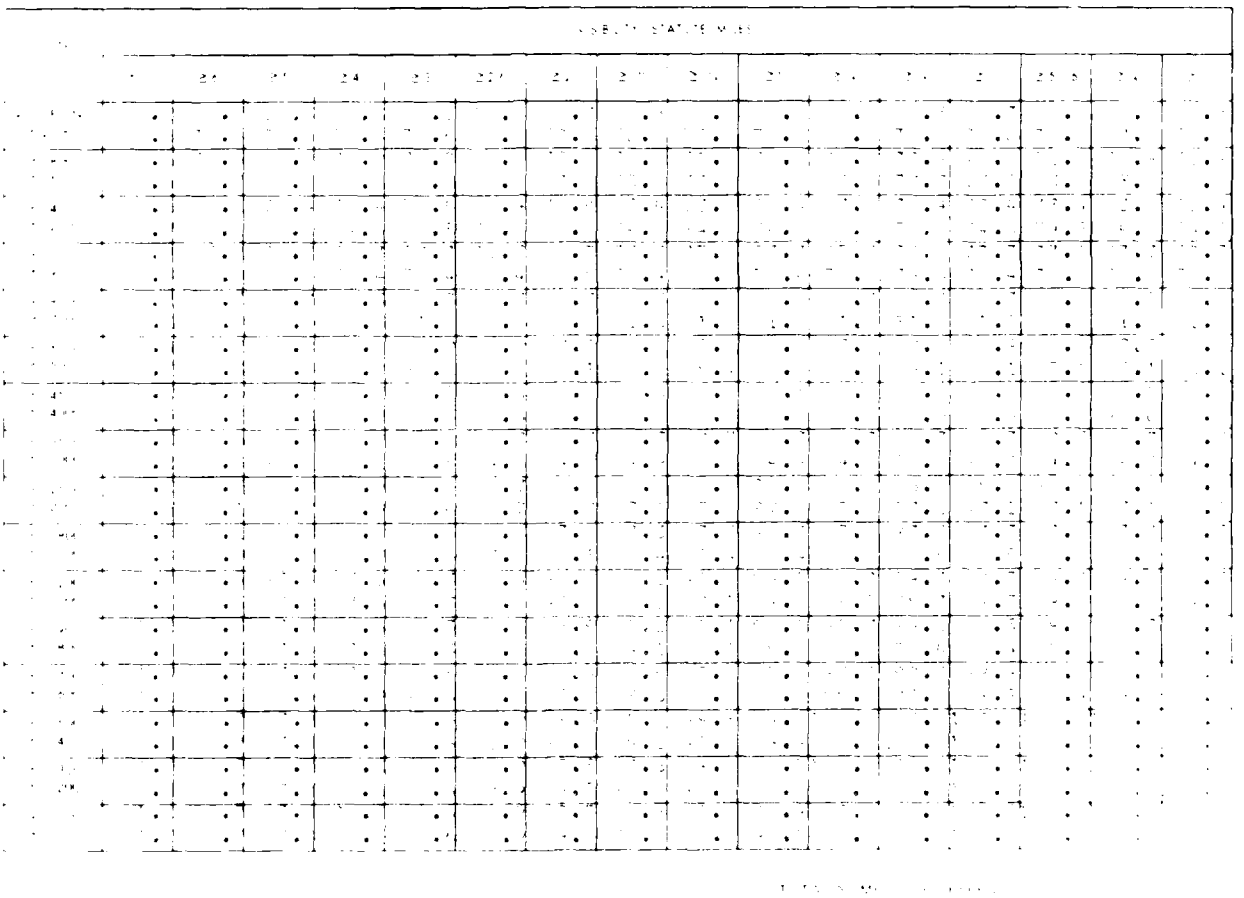
USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.)

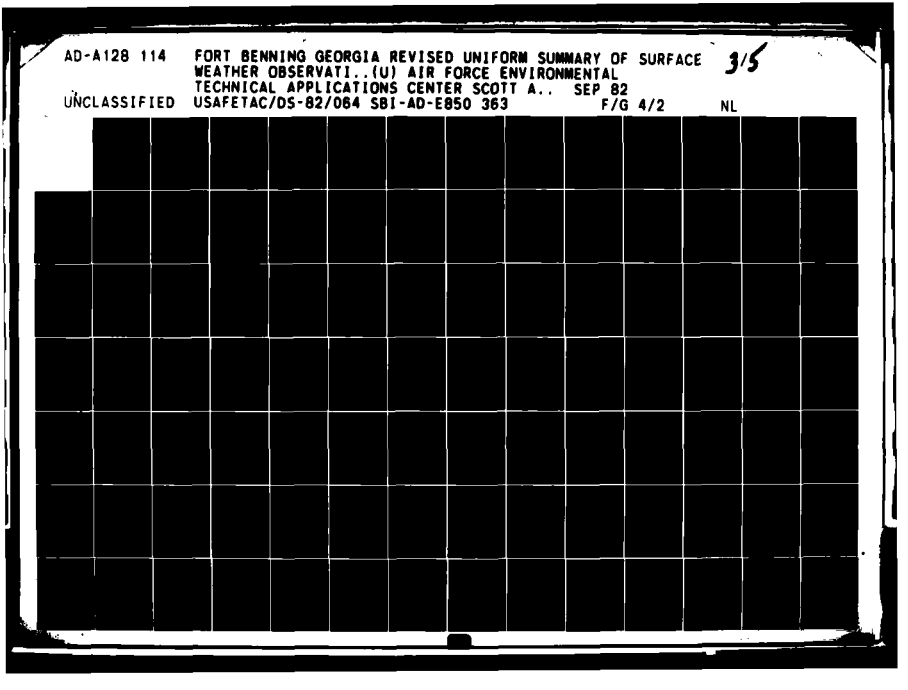


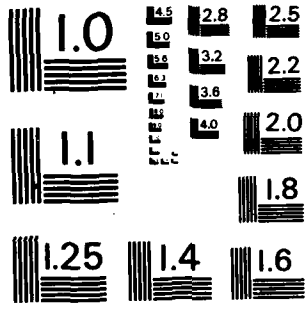
USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

AD-A128 114 FORT BENNING GEORGIA REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATI..(U) AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER SCOTT A.. SEP 82

UNCLASSIFIED USAFETAC/DS-82/064 SBI-AD-E850 363 F/G 4/2 NL

3/5





MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS - 1963 - A

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	<¼
NO CEILING																
≥ 20000																
≥ 18000																
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TOTAL NUMBER OF OBSERVATIONS 601

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

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...ETAC
A... SATELLITE SERVICE/MAC

CEILING VERSUS VISIBILITY

...2 | ...T ... | 73-81 | APR
STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

...1100-2300
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	...3	69.9	69.9	69.1	69.4	69.4	69.5	69.5	69.5	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 20000	...1	76.8	76.8	77.1	77.3	77.3	77.5	77.5	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 18000	...1	76.8	76.8	77.1	77.3	77.3	77.5	77.5	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 16000	...1	76.8	76.8	77.1	77.3	77.3	77.5	77.5	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 14000	...1	76.8	76.8	77.1	77.3	77.3	77.5	77.5	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 12000	...1	77.1	77.1	79.3	79.6	79.6	79.7	79.7	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 10000	...3	81.3	81.3	81.6	81.8	81.8	81.9	81.9	81.9	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 9000	...4	81.4	81.4	81.7	81.9	81.9	82.1	82.1	82.1	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 8000	...	83.1	83.1	83.3	83.6	83.6	83.7	83.7	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 7000	...1	84.9	84.9	84.2	84.4	84.4	84.6	84.6	84.6	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 6000	...1	85.1	85.1	85.3	85.7	85.7	85.8	85.8	85.8	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 5000	...	87.2	87.2	87.4	87.9	87.9	88.2	88.2	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 4500	...	89.7	89.7	89.9	89.4	89.4	89.7	89.7	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 4000	...	91.4	91.4	91.2	91.8	91.8	92.2	92.3	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 3500	...	91.5	91.5	91.8	92.4	92.4	92.8	92.9	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 3000	...	92.3	92.3	92.5	93.4	93.4	93.8	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 2500	...	93.6	93.6	94.1	95.0	95.1	95.4	95.6	95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 2000	...	94.1	94.1	95.3	96.0	96.0	96.4	96.6	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 1800	...	94.1	94.1	95.3	96.0	96.0	96.4	96.6	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 1500	...	94.1	94.1	95.3	96.3	96.3	96.6	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 1200	...	94.8	95.3	95.9	96.9	96.9	97.3	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 1000	...	94.9	95.3	96.1	97.1	97.1	97.5	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 900	...	95.4	96.1	96.6	97.6	97.6	98.1	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 800	...	95.6	96.3	96.9	97.9	97.9	98.4	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 700	...	96.3	97.1	97.6	98.6	98.6	99.1	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 600	...	96.3	97.1	97.6	98.6	98.6	99.1	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 500	...	96.3	97.1	97.8	98.8	99.0	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	...	96.3	97.1	97.8	98.8	99.0	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	...	96.3	97.1	97.8	98.8	99.0	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	...	96.3	97.1	97.8	98.8	99.0	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	...	96.3	97.1	97.8	98.8	99.0	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	...	96.3	97.1	97.8	98.8	99.1	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 803

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

[illegible] AIR [illegible]
[illegible] ETAC
A[illegible] WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] STATION | [illegible] STATION NAME | 73-81 YEARS | APR 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	[illegible]	58.0	57.[illegible]	57.9	58.8	59.0	59.3	59.5	59.6	59.8	59.9	59.9	60.2	60.2	60.4	60.[illegible]
≥ 20000	64.[illegible]	65.7	66.[illegible]	67.7	68.7	68.9	69.3	69.5	69.6	69.9	70.0	70.0	70.3	70.3	70.4	70.5
≥ 18000	64.[illegible]	65.9	67.1	68.0	69.0	69.2	69.5	69.8	69.8	70.1	70.2	70.2	70.5	70.5	70.7	70.8
≥ 16000	64.[illegible]	66.1	67.3	68.2	69.2	69.4	69.7	70.0	70.0	70.3	70.4	70.4	70.7	70.7	70.8	71.0
≥ 14000	64.[illegible]	66.7	68.[illegible]	68.9	69.9	70.1	70.4	70.7	70.7	71.0	71.1	71.1	71.4	71.4	71.6	71.7
≥ 12000	64.[illegible]	68.1	69.4	70.3	71.3	71.5	71.8	72.1	72.1	72.4	72.5	72.5	72.8	72.8	73.0	73.1
≥ 10000	64.[illegible]	71.2	72.6	73.6	74.6	74.8	75.1	75.4	75.5	75.8	75.9	75.9	76.2	76.2	76.3	76.5
≥ 9000	64.[illegible]	72.[illegible]	73.4	74.4	75.4	75.6	76.0	76.3	76.3	76.6	76.7	76.7	77.0	77.0	77.1	77.3
≥ 8000	64.[illegible]	73.3	75.4	76.4	77.4	77.6	78.0	78.3	78.3	78.6	78.7	78.7	79.0	79.0	79.1	79.3
≥ 7000	64.[illegible]	74.8	76.3	77.3	78.4	78.6	79.0	79.3	79.3	79.6	79.7	79.7	80.0	80.0	80.2	80.3
≥ 6000	64.[illegible]	75.9	77.4	78.4	79.5	79.7	80.1	80.4	80.4	80.7	80.8	80.8	81.1	81.1	81.3	81.4
≥ 5000	64.[illegible]	77.6	79.0	80.3	81.5	81.7	82.1	82.4	82.5	82.7	82.9	82.9	83.1	83.2	83.3	83.4
≥ 4500	64.[illegible]	78.7	80.3	81.4	82.6	82.8	83.2	83.5	83.6	83.9	84.0	84.0	84.3	84.3	84.4	84.6
≥ 4000	64.[illegible]	80.6	82.3	83.4	84.7	85.0	85.5	85.8	85.9	86.2	86.3	86.3	86.6	86.7	86.8	86.9
≥ 3500	64.[illegible]	81.6	83.3	84.5	85.9	86.2	86.7	87.1	87.1	87.4	87.6	87.6	87.9	87.9	88.0	88.2
≥ 3000	64.[illegible]	83.2	85.[illegible]	86.3	87.7	88.0	88.5	88.9	89.0	89.3	89.4	89.4	89.7	89.8	89.9	90.0
≥ 2500	64.[illegible]	84.2	86.1	87.5	89.0	89.3	89.9	90.3	90.4	90.7	90.8	90.8	91.1	91.2	91.3	91.4
≥ 2000	64.[illegible]	85.4	87.5	89.[illegible]	90.6	91.0	91.6	92.0	92.1	92.4	92.5	92.5	92.8	92.9	93.0	93.1
≥ 1800	64.[illegible]	85.6	87.9	89.3	90.9	91.3	92.0	92.4	92.5	92.8	92.9	92.9	93.2	93.2	93.4	93.5
≥ 1500	64.[illegible]	86.3	88.7	90.3	92.1	92.4	93.1	93.6	93.7	94.0	94.1	94.1	94.4	94.5	94.6	94.7
≥ 1200	64.[illegible]	87.2	89.9	91.4	93.4	93.7	94.6	95.1	95.1	95.4	95.6	95.6	95.9	95.9	96.1	96.2
≥ 1000	64.[illegible]	87.5	90.2	91.8	93.8	94.2	95.0	95.5	95.6	95.9	96.1	96.1	96.4	96.4	96.6	96.7
≥ 900	64.[illegible]	87.7	90.[illegible]	92.2	94.3	94.6	95.5	96.1	96.1	96.5	96.6	96.6	96.9	97.0	97.1	97.2
≥ 800	64.[illegible]	87.9	90.[illegible]	92.4	94.6	95.0	95.9	96.5	96.5	96.9	97.0	97.0	97.3	97.4	97.5	97.7
≥ 700	64.[illegible]	88.1	90.[illegible]	92.7	94.9	95.3	96.3	96.9	97.0	97.3	97.5	97.5	97.8	97.8	98.0	98.1
≥ 600	64.[illegible]	88.1	91.[illegible]	92.9	95.1	95.5	96.6	97.2	97.3	97.7	97.8	97.8	98.1	98.1	98.3	98.4
≥ 500	64.[illegible]	88.3	91.2	93.1	95.3	95.8	96.9	97.7	97.7	98.2	98.3	98.3	98.6	98.7	98.8	99.0
≥ 400	64.[illegible]	88.3	91.3	93.2	95.4	95.9	97.1	97.8	97.9	98.4	98.6	98.6	98.9	99.0	99.1	99.3
≥ 300	64.[illegible]	88.3	91.3	93.2	95.4	95.9	97.1	97.9	98.0	98.6	98.8	98.8	99.1	99.2	99.4	99.5
≥ 200	64.[illegible]	88.3	91.3	93.2	95.4	95.9	97.1	97.9	98.[illegible]	98.7	98.9	98.9	99.2	99.4	99.5	99.8
≥ 100	64.[illegible]	88.3	91.3	93.2	95.4	95.9	97.1	97.9	98.[illegible]	98.7	98.9	98.9	99.2	99.4	99.6	99.8
≥ 0	64.[illegible]	88.3	91.3	93.2	95.4	95.9	97.1	97.9	98.[illegible]	98.7	98.9	98.9	99.2	99.4	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 6438

USAF ETAC FORM JUL 66 0-16-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

METEOROLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION	STATION NAME	YEARS	MONTH
42	ST [illegible]	73-81	MAY

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1⅞	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	[illegible]	54.1	57.7	60.8	60.7	62.7	63.9	64.7	64.8	65.3	65.3	65.3	65.4	65.4	65.4	65.5
≥ 20000	[illegible]	58.3	61.1	63.2	67.1	67.3	68.4	69.3	69.4	69.9	69.9	69.9	70.0	70.1	70.2	70.1
≥ 18000	[illegible]	58.6	62.2	65.4	67.3	67.6	68.7	69.5	69.6	70.1	70.1	70.1	70.2	70.2	70.2	70.4
≥ 16000	[illegible]	58.7	62.3	65.5	67.5	67.7	68.8	69.6	69.8	70.2	70.2	70.2	70.4	70.4	70.4	70.5
≥ 14000	[illegible]	59.8	63.4	66.7	68.8	69.1	70.1	71.1	71.1	71.6	71.7	71.7	71.8	71.8	71.8	71.9
≥ 12000	[illegible]	61.3	65.1	68.3	70.4	70.6	71.7	72.5	72.7	73.3	73.4	73.4	73.5	73.5	73.5	73.6
≥ 10000	[illegible]	65.0	71.4	73.9	76.1	76.3	77.3	78.2	78.3	78.9	79.0	79.0	79.2	79.2	79.2	79.3
≥ 9000	[illegible]	66.9	72.4	74.1	76.3	76.5	77.6	78.4	78.6	79.2	79.3	79.3	79.4	79.4	79.4	79.5
≥ 8000	[illegible]	70.7	73.4	76.4	78.6	78.8	79.9	80.7	80.8	81.4	81.6	81.6	81.7	81.7	81.7	81.8
≥ 7000	[illegible]	71.1	74.1	77.6	79.8	80.0	81.1	81.9	82.0	82.7	82.8	82.8	82.9	82.9	82.9	83.0
≥ 6000	[illegible]	71.7	74.8	78.2	80.4	80.6	81.7	82.5	82.7	83.3	83.4	83.4	83.5	83.5	83.5	83.6
≥ 5000	[illegible]	72.3	76.3	80.1	82.4	82.7	84.0	84.8	84.9	85.5	85.7	85.7	85.8	85.8	85.8	85.9
≥ 4500	[illegible]	73.3	77.1	81.1	83.6	83.9	85.4	86.3	86.4	87.0	87.1	87.1	87.2	87.2	87.2	87.3
≥ 4000	[illegible]	73.3	78.3	82.9	85.4	85.7	87.2	88.1	88.2	88.9	89.0	89.0	89.2	89.2	89.2	89.3
≥ 3500	[illegible]	76.1	80.2	83.9	86.4	86.6	88.2	89.0	89.2	89.9	90.0	90.0	90.1	90.1	90.1	90.2
≥ 3000	[illegible]	77.3	81.9	85.7	88.2	88.4	90.0	90.8	91.0	91.7	91.8	91.8	91.9	91.9	91.9	92.0
≥ 2500	[illegible]	78.9	83.4	87.1	89.6	89.9	91.4	92.3	92.4	93.1	93.3	93.3	93.4	93.4	93.4	93.5
≥ 2000	[illegible]	79.8	84.3	88.1	90.6	90.8	92.4	93.3	93.4	94.1	94.2	94.2	94.3	94.3	94.3	94.5
≥ 1800	[illegible]	79.9	84.5	88.2	90.7	91.0	92.5	93.4	93.5	94.2	94.3	94.3	94.5	94.5	94.5	94.6
≥ 1500	[illegible]	81.5	85.4	89.3	91.8	92.0	93.6	94.5	94.6	95.3	95.4	95.4	95.5	95.5	95.5	95.7
≥ 1200	[illegible]	82.3	86.7	91.0	93.6	93.9	95.4	96.3	96.4	97.1	97.2	97.2	97.3	97.3	97.3	97.5
≥ 1000	[illegible]	82.3	86.9	91.2	94.0	94.2	95.8	96.6	96.7	97.5	97.6	97.6	97.7	97.7	97.7	97.8
≥ 900	[illegible]	82.7	87.1	91.6	94.3	94.6	96.3	97.1	97.2	98.0	98.1	98.1	98.2	98.2	98.2	98.3
≥ 800	[illegible]	82.9	87.5	91.9	94.7	94.9	96.6	97.5	97.6	98.3	98.4	98.4	98.6	98.6	98.6	98.7
≥ 700	[illegible]	83.1	87.8	92.0	94.8	95.1	96.7	97.6	97.7	98.4	98.6	98.6	98.7	98.7	98.7	98.8
≥ 600	[illegible]	83.1	87.7	92.2	94.9	95.2	97.0	97.8	98.1	98.7	98.8	98.8	98.9	98.9	98.9	99.0
≥ 500	[illegible]	83.4	88.1	92.4	95.2	95.4	97.2	98.1	98.2	98.9	99.0	99.0	99.2	99.2	99.2	99.3
≥ 400	[illegible]	83.5	88.4	92.9	95.7	95.9	97.7	98.6	98.7	99.4	99.5	99.5	99.6	99.6	99.6	99.8
≥ 300	[illegible]	83.9	88.4	92.9	95.7	95.9	97.7	98.6	98.7	99.4	99.5	99.5	99.6	99.6	99.8	99.9
≥ 200	[illegible]	83.9	88.4	92.9	95.7	95.9	97.7	98.7	98.8	99.5	99.6	99.6	99.8	99.8	99.9	100.0
≥ 100	[illegible]	83.9	88.4	92.9	95.7	95.9	97.7	98.7	98.8	99.5	99.6	99.6	99.8	99.8	99.9	100.0
≥ 0	[illegible]	83.9	88.4	92.9	95.7	95.9	97.7	98.7	98.8	99.5	99.6	99.6	99.8	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 831

[illegible] CLIMATOLOGY BRANCH
[illegible] ETAC
A[illegible] SATELLITE SERVICE [illegible]

CEILING VERSUS VISIBILITY

22	[illegible]	73-81	MAY
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

[illegible]-[illegible]
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	[illegible]	37.6	41.[illegible]	45.2	49.7	50.2	53.0	55.0	55.2	56.5	57.1	57.2	58.1	58.6	59.3	[illegible]
≥ 20000	[illegible]	42.6	46.[illegible]	[illegible]	55.4	55.9	58.6	60.7	60.9	62.2	62.5	63.0	63.9	64.4	65.1	65.7
≥ 18000	[illegible]	[illegible]	[illegible]	[illegible]	55.4	55.9	58.6	60.7	60.9	62.4	63.0	63.1	64.1	64.5	65.3	65.9
≥ 16000	[illegible]	42.7	46.4	51.[illegible]	55.5	56.0	58.7	60.8	61.0	62.5	63.1	63.2	64.2	64.7	65.4	66.[illegible]
≥ 14000	[illegible]	43.3	47.[illegible]	51.7	56.5	56.9	59.8	61.9	62.1	63.6	64.2	64.3	65.3	65.7	66.5	67.1
≥ 12000	[illegible]	45.1	49.[illegible]	53.8	58.5	59.[illegible]	61.9	64.1	64.3	65.7	66.3	66.5	67.4	67.9	68.6	69.[illegible]
≥ 10000	[illegible]	48.7	53.[illegible]	57.9	62.8	63.3	66.2	68.4	68.6	70.1	70.8	70.9	72.0	72.5	73.2	73.8
≥ 9000	[illegible]	49.3	53.6	58.5	63.4	63.9	66.8	69.0	69.2	70.7	71.4	71.5	72.6	73.1	73.8	74.4
≥ 8000	[illegible]	[illegible]	55.0	60.0	65.4	65.9	68.8	70.9	71.2	72.6	73.3	73.5	74.7	75.2	75.9	76.5
≥ 7000	[illegible]	52.7	57.[illegible]	62.1	67.6	68.0	71.0	73.2	73.5	74.9	75.6	75.8	77.0	77.4	78.2	78.[illegible]
≥ 6000	[illegible]	53.7	58.1	63.1	68.5	69.0	72.0	74.2	74.4	75.9	76.6	76.7	77.9	78.4	79.1	79.7
≥ 5000	[illegible]	54.3	58.7	63.7	69.1	69.6	72.6	74.8	75.0	76.5	77.2	77.3	78.5	79.0	79.7	80.5
≥ 4500	[illegible]	54.8	59.2	64.2	69.6	70.1	73.1	75.3	75.5	77.0	77.7	77.8	79.0	79.5	80.2	80.9
≥ 4000	[illegible]	56.3	60.[illegible]	66.1	71.5	72.0	75.0	77.2	77.4	78.9	79.6	79.7	80.9	81.4	82.1	82.9
≥ 3500	[illegible]	56.9	61.5	66.7	72.1	72.6	75.6	77.8	78.[illegible]	79.5	80.2	80.3	81.5	82.0	82.8	83.5
≥ 3000	[illegible]	58.1	63.[illegible]	68.2	73.6	74.1	77.1	79.3	79.5	80.9	81.7	81.8	83.0	83.5	84.2	84.9
≥ 2500	[illegible]	59.3	64.3	69.6	75.2	75.6	78.8	80.9	81.2	82.6	83.4	83.5	84.7	85.2	85.9	86.6
≥ 2000	[illegible]	61.3	66.6	72.0	77.8	78.3	81.4	83.6	83.8	85.3	86.[illegible]	86.1	87.3	87.8	88.5	89.3
≥ 1800	[illegible]	61.4	66.[illegible]	72.4	78.2	78.6	81.8	84.0	84.2	85.6	86.4	86.5	87.7	88.2	88.9	89.6
≥ 1500	[illegible]	63.1	68.4	73.8	79.6	80.1	83.2	85.4	85.6	87.2	87.9	88.1	89.3	89.7	90.5	91.2
≥ 1200	[illegible]	65.[illegible]	7[illegible].[illegible]	76.0	81.9	82.4	85.6	87.8	88.1	89.6	90.[illegible]	90.5	91.7	92.2	92.9	93.6
≥ 1000	[illegible]	66.[illegible]	71.4	77.2	83.6	84.1	87.3	89.5	89.7	91.4	92.2	92.3	93.6	94.1	94.8	95.5
≥ 900	[illegible]	66.4	72.[illegible]	77.8	84.6	85.[illegible]	88.3	90.5	90.7	92.4	93.1	93.2	94.6	95.1	95.8	96.5
≥ 800	[illegible]	66.9	72.4	78.2	84.9	85.4	88.7	90.8	91.1	92.8	93.5	93.6	94.9	95.4	96.1	96.9
≥ 700	[illegible]	67.[illegible]	73.[illegible]	78.5	85.[illegible]	85.8	89.0	91.2	91.4	93.1	93.8	94.0	95.3	95.8	96.5	97.2
≥ 600	[illegible]	67.7	73.1	78.9	86.[illegible]	86.5	89.7	91.9	92.2	93.8	94.6	94.7	96.0	96.5	97.2	97.9
≥ 500	[illegible]	68.[illegible]	73.7	79.5	86.6	87.1	90.3	92.5	92.8	94.5	95.2	95.3	96.6	97.1	97.8	98.6
≥ 400	[illegible]	68.9	73.[illegible]	79.7	86.9	87.3	90.6	92.8	93.[illegible]	94.8	95.5	95.7	97.0	97.5	98.2	98.9
≥ 300	[illegible]	68.9	74.[illegible]	79.9	87.[illegible]	87.5	90.7	92.9	93.1	94.9	95.7	95.8	97.2	97.8	98.7	99.4
≥ 200	[illegible]	68.9	74.1	79.9	87.0	87.5	90.7	92.9	93.1	95.1	95.8	95.9	97.3	97.9	98.8	99.8
≥ 100	[illegible]	68.9	74.1	79.9	87.0	87.5	90.8	93.0	93.2	95.2	95.9	96.0	97.6	98.2	99.0	100.0
≥ 0	[illegible]	68.9	74.1	79.9	87.0	87.5	90.8	93.0	93.2	95.2	95.9	96.0	97.6	98.2	99.0	100.0

TOTAL NUMBER OF OBSERVATIONS 829

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

SPECIAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible]	73-81	MAY

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.) 0600-1800

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	[illegible]	23.[illegible]	27.[illegible]	30.[illegible]	36.[illegible]	38.5	42.1	43.6	43.8	45.7	46.5	46.5	47.1	47.5	48.[illegible]	48.6
≥ 20000	3.4	23.5	33.4	37.4	43.9	45.8	49.8	51.4	51.6	53.6	54.6	54.7	55.5	56.0	56.5	57.3
≥ 18000	3.4	23.5	33.4	37.4	43.9	45.8	49.9	51.6	51.7	53.8	54.8	54.9	55.8	56.3	56.7	57.6
≥ 16000	3.4	23.6	33.5	37.5	44.1	46.[illegible]	50.1	51.8	51.9	54.1	55.[illegible]	55.2	56.0	56.5	57.[illegible]	57.8
≥ 14000	3.4	23.4	34.4	38.5	45.2	47.1	51.3	53.2	53.4	55.6	56.6	56.7	57.6	58.1	58.5	59.4
≥ 12000	3.4	23.5	36.3	41.1	48.7	49.9	54.3	56.3	56.4	58.8	59.7	59.9	60.7	61.2	61.7	62.6
≥ 10000	3.[illegible]	34.7	41.[illegible]	46.5	54.[illegible]	56.1	60.6	62.6	62.7	65.1	66.1	66.2	67.1	67.5	68.1	69.[illegible]
≥ 9000	3.[illegible]	35.7	42.[illegible]	47.5	54.9	57.1	61.5	63.6	63.7	66.1	67.1	67.2	68.[illegible]	68.5	69.1	70.[illegible]
≥ 8000	4.[illegible]	37.[illegible]	44.[illegible]	50.[illegible]	57.7	60.2	64.7	66.7	66.8	69.2	70.2	70.3	71.2	71.6	72.2	73.1
≥ 7000	4.[illegible]	38.[illegible]	45.[illegible]	51.1	59.[illegible]	61.5	66.[illegible]	68.[illegible]	68.1	70.6	71.5	71.6	72.5	73.[illegible]	73.6	74.5
≥ 6000	4.[illegible]	39.4	46.[illegible]	51.[illegible]	59.9	62.4	66.8	69.[illegible]	69.1	71.5	72.5	72.6	73.4	73.9	74.5	75.5
≥ 5000	4.4	41.[illegible]	47.1	52.8	60.7	63.2	67.7	69.8	70.[illegible]	72.5	73.4	73.6	74.4	74.9	75.5	76.4
≥ 4500	4.4	4[illegible].7	47.[illegible]	53.5	61.4	63.9	68.4	70.6	70.7	73.2	74.[illegible]	74.3	75.1	75.6	76.2	77.[illegible]
≥ 4000	4.[illegible]	41.3	48.7	54.4	62.4	65.[illegible]	69.6	71.8	71.9	74.4	75.4	75.5	76.3	76.8	77.4	78.4
≥ 3500	4.4	41.[illegible]	49.[illegible]	55.2	63.1	65.7	70.3	72.5	72.6	75.1	76.1	76.2	77.0	77.5	78.1	79.1
≥ 3000	4.[illegible]	42.9	5[illegible].7	56.7	64.8	67.4	72.1	74.3	74.4	76.9	77.9	78.[illegible]	78.8	79.3	79.9	80.9
≥ 2500	4.[illegible]	44.[illegible]	51.9	58.1	65.5	69.1	74.[illegible]	76.2	76.3	78.8	79.8	79.9	80.8	81.3	81.9	82.8
≥ 2000	4.[illegible]	45.[illegible]	53.[illegible]	59.4	67.[illegible]	7[illegible].6	75.6	77.9	78.[illegible]	80.5	81.5	81.6	82.5	82.9	83.5	84.5
≥ 1800	4.[illegible]	45.7	54.[illegible]	60.2	68.8	71.4	76.4	78.7	78.8	81.4	82.3	82.5	83.3	83.8	84.4	85.[illegible]
≥ 1500	4.[illegible]	46.6	54.9	61.5	70.1	72.7	77.8	80.[illegible]	80.2	82.7	83.7	83.8	84.6	85.1	85.7	86.7
≥ 1200	4.[illegible]	48.[illegible]	57.[illegible]	64.2	73.1	75.[illegible]	80.9	83.2	83.3	85.8	86.8	86.9	87.7	88.2	88.8	89.8
≥ 1000	4.[illegible]	48.6	57.[illegible]	64.7	73.7	76.4	81.5	83.9	84.[illegible]	86.5	87.5	87.6	88.5	88.9	89.7	90.6
≥ 900	4.[illegible]	49.5	58.[illegible]	65.6	74.9	77.5	82.7	85.1	85.2	87.7	88.7	88.8	89.7	90.1	90.9	91.8
≥ 800	4.9	5[illegible].1	59.1	66.3	75.7	78.7	84.3	86.9	87.[illegible]	89.5	90.5	90.6	91.5	91.9	92.7	93.6
≥ 700	4.[illegible]	5[illegible].5	59.[illegible]	66.7	76.2	79.[illegible]	85.1	87.7	87.9	90.4	91.3	91.5	92.4	92.9	93.6	94.6
≥ 600	4.[illegible]	5[illegible].7	59.7	66.9	76.4	79.4	85.6	88.3	88.5	91.[illegible]	92.1	92.2	93.1	93.6	94.4	95.3
≥ 500	4.[illegible]	5[illegible].[illegible]	59.[illegible]	67.1	76.7	79.8	86.1	88.9	89.1	91.6	92.8	92.9	94.0	94.5	95.2	96.2
≥ 400	4.[illegible]	50.8	59.[illegible]	67.1	76.7	79.9	86.3	89.4	89.5	92.1	93.3	93.4	94.5	95.0	95.8	96.9
≥ 300	4.[illegible]	50.9	59.[illegible]	67.1	76.9	80.[illegible]	86.5	89.8	90.[illegible]	93.[illegible]	94.2	94.4	95.7	96.5	97.7	98.9
≥ 200	4.[illegible]	50.9	59.9	67.1	76.9	80.2	86.5	89.8	90.3	93.[illegible]	94.4	94.6	96.2	97.1	98.4	99.9
≥ 100	4.[illegible]	50.8	59.[illegible]	67.1	76.9	80.2	86.5	89.8	90.3	93.[illegible]	94.4	94.6	96.3	97.2	98.6	100.0
≥ 0	4.[illegible]	50.8	59.[illegible]	67.1	76.9	80.2	86.5	89.8	90.3	93.[illegible]	94.4	94.6	96.3	97.2	98.6	100.0

TOTAL NUMBER OF OBSERVATIONS 832

USAF ETAC FORM JUL 80 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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

CEILING VERSUS VISIBILITY

[illegible] | [illegible] | 73-81 | MAY
STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

[illegible]
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	[illegible]	48.7	5[illegible]	52.7	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	5[illegible]	54.[illegible]	57.6	61.5	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
≥ 18000	5[illegible]	54.[illegible]	57.6	61.5	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
≥ 16000	5[illegible]	54.2	58.1	61.[illegible]	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
≥ 14000	5[illegible]	55.4	59.4	62.3	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
≥ 12000	5[illegible]	56.2	62.4	65.3	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
≥ 10000	7[illegible]	62.4	67.[illegible]	70.6	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
≥ 9000	7[illegible]	62.9	67.6	71.2	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
≥ 8000	7[illegible]	64.5	69.3	73.1	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
≥ 7000	7[illegible]	64.9	71.1	73.9	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
≥ 6000	7[illegible]	65.7	71.[illegible]	74.8	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 5000	7[illegible]	66.4	71.9	75.7	78.2	78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 4500	7[illegible]	66.9	72.5	76.3	78.8	78.8	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 4000	7[illegible]	67.8	73.7	77.6	8[illegible]	8[illegible]	80.5	80.5	80.5	80.5	80.6	80.6	80.6	80.6	80.6	80.6
≥ 3500	7[illegible]	68.3	74.3	78.6	81.2	81.3	81.7	81.7	81.7	81.8	81.9	81.9	81.9	81.9	81.9	81.9
≥ 3000	7[illegible]	69.5	75.7	79.8	82.7	82.8	83.1	83.1	83.1	83.5	83.6	83.6	83.6	83.6	83.6	83.6
≥ 2500	7[illegible]	72.3	78.4	82.8	85.8	86.3	86.4	86.6	86.6	87.0	87.1	87.1	87.1	87.1	87.1	87.1
≥ 2000	7[illegible]	74.7	81.[illegible]	85.7	88.7	89.4	89.6	89.6	89.6	90.0	90.1	90.1	90.1	90.1	90.1	90.1
≥ 1800	7[illegible]	75.2	82.2	86.6	89.8	90.0	90.5	90.7	90.7	91.1	91.2	91.2	91.2	91.2	91.2	91.2
≥ 1500	7[illegible]	76.4	83.4	88.1	91.7	92.0	92.5	92.9	92.9	93.3	93.4	93.4	93.4	93.4	93.4	93.4
≥ 1200	7[illegible]	77.[illegible]	84.3	89.1	92.9	93.4	94.0	94.3	94.9	95.4	95.4	95.8	95.9	95.9	95.9	95.9	95.9	95.9
≥ 1000	7[illegible]	78.4	85.[illegible]	91.[illegible]	94.9	95.4	96.0	96.5	96.5	96.9	97.0	97.0	97.0	97.[illegible]	97.[illegible]	97.[illegible]
≥ 900	7[illegible]	78.8	86.[illegible]	91.2	95.[illegible]	96.5	97.1	97.6	97.6	98.0	98.1	98.1	98.1	98.1	98.1	98.1
≥ 800	8[illegible]	79.[illegible]	86.5	91.4	96.5	97.[illegible]	97.6	98.2	98.[illegible]	98.6	98.7	98.7	98.7	98.7	98.7	98.7
≥ 700	8[illegible]	79.[illegible]	86.[illegible]	91.8	96.9	97.3	98.1	98.7	98.7	99.0	99.2	99.2	99.2	99.2	99.2	99.2
≥ 600	8[illegible]	79.[illegible]	86.7	91.8	97.1	97.6	98.3	98.9	98.9	99.3	99.4	99.4	99.4	99.4	99.4	99.4
≥ 500	8[illegible]	79.[illegible]	86.7	92.[illegible]	97.5	98.1	98.7	99.3	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400	8[illegible]	79.[illegible]	86.7	92.0	97.6	98.1	98.8	99.4	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	8[illegible]	79.[illegible]	86.7	92.0	97.6	98.1	98.8	99.4	99.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0
≥ 200	8[illegible]	79.3	86.7	92.0	97.6	98.1	98.8	99.4	99.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0
≥ 100	8[illegible]	79.[illegible]	86.7	92.0	97.6	98.1	98.8	99.4	99.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0
≥ 0	8[illegible]	79.[illegible]	86.7	92.[illegible]	97.6	98.1	98.8	99.4	99.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 832

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

[illegible] CLIMATOLOGY BRANCH
[illegible] ETAC
AIR [illegible] SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] STATION | [illegible] STATION NAME | 73-81 YEARS | MAY MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	[illegible]	61.3	57.[illegible]	[illegible]	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
≥ 20000	[illegible]	61.9	57.[illegible]	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
≥ 18000	[illegible]	62.3	64.[illegible]	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
≥ 16000	[illegible]	62.[illegible]	64.[illegible]	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
≥ 14000	[illegible]	64.1	66.[illegible]	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
≥ 12000	[illegible]	67.[illegible]	69.[illegible]	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 10000	[illegible]	71.9	74.1	74.8	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 9000	[illegible]	73.0	75.[illegible]	75.9	76.0	76.[illegible]	76.[illegible]	76.[illegible]	76.[illegible]	76.[illegible]	76.[illegible]	76.[illegible]	76.[illegible]	76.[illegible]	76.[illegible]	76.
≥ 8000	[illegible]	74.3	77.1	77.8	78.2	78.[illegible]	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 7000	[illegible]	75.[illegible]	77.[illegible]	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
≥ 6000	[illegible]	75.4	78.[illegible]	79.9	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 5000	[illegible]	77.3	81.[illegible]	81.7	82.2	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 4500	[illegible]	78.[illegible]	81.[illegible]	83.[illegible]	83.5	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 4000	[illegible]	[illegible].5	87.7	85.1	85.5	85.8	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 3500	[illegible]	[illegible].5	85.9	87.2	87.7	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 3000	[illegible]	[illegible].7	89.[illegible]	91.7	91.6	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 2500	[illegible]	97.8	91.4	93.[illegible]	93.9	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 2000	[illegible]	[illegible].4	94.[illegible]	96.8	96.6	97.1	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1800	[illegible]	[illegible].5	94.5	96.0	96.9	97.3	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 1500	[illegible]	91.7	94.[illegible]	96.5	97.5	97.[illegible]	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1200	[illegible]	91.[illegible]	94.[illegible]	96.5	97.5	97.[illegible]	98.4	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1000	[illegible]	91.1	95.1	96.7	97.7	98.4	98.8	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 900	[illegible]	91.1	95.1	96.7	97.7	98.4	98.9	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 800	[illegible]	91.2	95.[illegible]	96.9	97.8	98.6	99.	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 700	[illegible]	91.3	95.[illegible]	97.[illegible]	98.[illegible]	98.7	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 600	[illegible]	91.3	95.[illegible]	97.2	98.2	98.9	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500	[illegible]	91.3	95.4	97.[illegible]	98.[illegible]	99.[illegible]	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	[illegible]	91.3	95.4	97.3	98.3	99.[illegible]	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	[illegible]	91.3	95.4	97.3	98.3	99.0	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	[illegible]	91.3	95.4	97.3	98.3	99.0	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	[illegible]	91.3	95.4	97.3	98.3	99.0	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	[illegible]	91.3	95.4	97.3	98.3	99.0	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC FORM JUL 66 0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	
NO CEILING																
≥ 20000																
≥ 18000																
≥ 16000																
≥ 14000																
≥ 12000																
≥ 10000																
≥ 9000																
≥ 8000																
≥ 7000																
≥ 6000																
≥ 5000																
≥ 4500																
≥ 4000																
≥ 3500																
≥ 3000																
≥ 2500																
≥ 2000																
≥ 1800																
≥ 1500																
≥ 1200																
≥ 1000																
≥ 900																
≥ 800																
≥ 700																
≥ 600																
≥ 500																
≥ 400																
≥ 300																
≥ 200																
≥ 100																
≥ 0																

TOTAL NUMBER OF OBSERVATIONS 831

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING																
≥ 20000																
≥ 18000																
≥ 14000																
≥ 12000																
≥ 10000																
≥ 9000																
≥ 8000																
≥ 7000																
≥ 6000																
≥ 5000																
≥ 4500																
≥ 4000																
≥ 3500																
≥ 3000																
≥ 2500																
≥ 2000																
≥ 1800																
≥ 1500																
≥ 1200																
≥ 1000																
≥ 900																
≥ 800																
≥ 700																
≥ 600																
≥ 500																
≥ 400																
≥ 300																
≥ 200																
≥ 100																
≥ 0																

TOTAL NUMBER OF OBSERVATIONS

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

CEILING VER[illegible]IS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	0
NO CEILING	•	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 20000	•	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 18000	•	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 6000	•	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 4400	•	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 2900	•	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 2000	•	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 1000	•	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 900	•	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 800	•	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 700	•	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 600	•	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 500	•	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 400	•	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 300	•	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 200	•	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 100	•	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 0	•	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	[illegible]	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	[illegible]	≥ 1¼	[illegible]	[illegible]	[illegible]	[illegible]	≥ 5/16	[illegible]	[illegible]
NO CEIL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 20000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 4500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 4000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
200	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

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

CEILING VERSUS VISIBILITY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

HOURS (L.S.T.) _____

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥ 10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	0
NO CEILING																
≥ 20000																
≥ 18000																
≥ 15000																
≥ 12000																
≥ 10000																
≥ 9000																
≥ 8000																
≥ 7000																
≥ 6000																
≥ 5000																
≥ 4500																
≥ 4000																
≥ 3500																
≥ 3000																
≥ 2500																
≥ 2000																
≥ 1800																
≥ 1600																
≥ 1400																
≥ 1200																
≥ 1000																
≥ 900																
≥ 800																
≥ 700																
≥ 600																
≥ 500																
≥ 400																
≥ 300																
≥ 200																
≥ 100																
≥ 0																

TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH | HOURS (L.S.T.)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥0	0
NO CEILING																
≥ 20000																
≥ 18000																
≥ 16000																
≥ 14000																
≥ 12000																
≥ 10000																
≥ 9000																
≥ 8000																
≥ 7000																
≥ 6000																
≥ 5000																
≥ 4500																
≥ 4000																
≥ 3500																
≥ 3000																
≥ 2500																
≥ 2000																
≥ 1800																
≥ 1500																
≥ 1200																
≥ 1000																
≥ 900																
≥ 800																
≥ 700																
≥ 600																
≥ 500																
≥ 400																
≥ 300																
≥ 200																
≥ 100																
≥ 0																

TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING	.															
≥ 20000	.															
≥ 18000	.															
≥ 16000	.															
≥ 14000	.															
≥ 12000	.															
≥ 10000	.															
≥ 9000	.															
≥ 8000	.															
≥ 7000	.															
≥ 6000	.															
≥ 5000	.															
≥ 4500	.															
≥ 4000	.															
≥ 3500	.															
≥ 3000	.															
≥ 2500	.															
≥ 2000	.															
≥ 1800	.															
≥ 1500	.															
≥ 1200	.															
≥ 1000	.															
≥ 900	.															
≥ 800	.															
≥ 700	.															
≥ 600	.															
≥ 500	.															
≥ 400	.															
≥ 300	.															
≥ 200	.															
≥ 100	.															
≥ 0	.															

TOTAL NUMBER OF OBSERVATIONS

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING																
≥ 20000																
≥ 18000																
≥ 16000																
≥ 14000																
≥ 12000																
≥ 11000																
≥ 10000																
≥ 9000																
≥ 8000																
≥ 7000																
≥ 6000																
≥ 5000																
≥ 4500																
≥ 4000																
≥ 3500																
≥ 3000																
≥ 2500																
≥ 2000																
≥ 1800																
≥ 1500																
≥ 1200																
≥ 1000																
≥ 900																
≥ 800																
≥ 700																
≥ 600																
≥ 500																
≥ 400																
≥ 300																
≥ 200																
≥ 100																
≥ 0																

TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

JUN

HOURS (L.S.T.)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING																
≥ 20000																
≥ 18000																
≥ 16000																
≥ 14000																
≥ 12000																
≥ 10000																
≥ 9000																
≥ 8000																
≥ 7000																
≥ 6000																
≥ 5000																
≥ 4500																
≥ 4000																
≥ 3500																
≥ 3000																
≥ 2500																
≥ 2000																
≥ 1800																
≥ 1500																
≥ 1200																
≥ 1000																
≥ 900																
≥ 800																
≥ 700																
≥ 600																
≥ 500																
≥ 400																
≥ 300																
≥ 200																
≥ 100																
≥ 0																

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC FORM JUL 64 0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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

CEILING VERSUS VISIBILITY

[illegible] STATION | [illegible] STATION NAME | [illegible] YEARS | JUL MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

[illegible] 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	5.	5[illegible]	57.	57.	57.8	57.	57.8	57.	57.	57.8	57.	57.8	57.8	57.	57.8	57.
≥ 20000	5.	7 .	71.	72.	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 18000	5.	7 .	73.	73.	73.5	73.5	73.5	73.	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.
≥ 6000	5.	71.1	73.	73.	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 14000	5.	7 .	74.	74.	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
≥ 2000	.	7 .	77.	77.	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.
≥ 10000	.	7 .	81.	81.	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.
≥ 9000	.	.	82.	82.	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.
≥ 8000	.	81.	84.	84.	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.
≥ 7000	.	81.	84.	84.	86.	86.	86.	86.	86.	86.	86.	86.	86.	86.	86.	86.
≥ 6000	.	82.	84.	85.	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.
≥ 5000	.	82.	86.	86.	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.
≥ 4500	.	84.	87.	88.	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.
≥ 4000	.	8 .	9 .	91.	92.9	92.9	92.9	93.	93.	93.	93.	93.	93.	93.	93.	93.
≥ 3500	.	9 .	93.	93.	95.4	95.4	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.
≥ 3000	.	91.	93.	94.	96.4	96.5	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.
≥ 2500	.	91.	93.	95.	96.9	96.9	96.9	96.9	99.	99.	99.1	99.1	99.1	99.1	99.1	99.1
≥ 2000	.	91.	93.	96.	98.3	99.1	99.1	99.1	99.3	99.3	99.4	99.4	99.4	99.4	99.5	99.
≥ 1800	.	91.	93.	96.	98.3	99.1	99.1	99.1	99.3	99.3	99.4	99.4	99.4	99.4	99.5	99.
≥ 1500	.	91.	93.	96.	98.3	99.1	99.1	99.3	99.4	99.4	99.5	99.5	99.5	99.5	99.6	99.
≥ 1200	.	91.	93.	96.	98.3	99.3	99.4	99.4	99.5	99.5	99.6	99.6	99.6	99.6	99.8	99.
≥ 1000	.	91.	93.	96.	98.3	99.3	99.4	99.4	99.5	99.5	99.6	99.8	99.8	99.8	99.9	99.
≥ 900	.	91.	93.	96.	98.3	99.3	99.4	99.4	99.5	99.5	99.6	99.8	99.8	99.8	99.9	99.
≥ 800	.	91.	93.	96.	98.3	99.3	99.4	99.4	99.5	99.5	99.6	99.8	99.8	99.8	99.9	99.
≥ 700	.	91.	93.	96.	98.3	99.3	99.4	99.4	99.5	99.5	99.6	99.8	99.8	99.8	99.9	99.
≥ 600	.	91.	93.	96.	98.3	99.3	99.4	99.4	99.5	99.5	99.6	99.8	99.8	99.8	99.9	100.
≥ 500	.	91.	93.	96.	98.3	99.3	99.4	99.4	99.5	99.5	99.6	99.8	99.8	99.8	99.9	100.
≥ 400	.	91.	93.	96.	98.3	99.3	99.4	99.4	99.5	99.5	99.6	99.8	99.8	99.8	99.9	100.
≥ 300	.	91.	93.	96.	98.3	99.3	99.4	99.4	99.5	99.5	99.6	99.8	99.8	99.8	99.9	100.
≥ 200	.	91.	93.	96.	98.3	99.3	99.4	99.4	99.5	99.5	99.6	99.8	99.8	99.8	99.9	100.
≥ 100	.	91.	93.	96.	98.3	99.3	99.4	99.4	99.5	99.5	99.6	99.8	99.8	99.8	99.9	100.
≥ 0	.	91.	93.	96.	98.3	99.3	99.4	99.4	99.5	99.5	99.6	99.8	99.8	99.8	99.9	100.

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC FORM JUL 60 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS 73-81 | MONTH JUL | HOURS (L.S.T.)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	[illegible]	[illegible]	57.[illegible]	[illegible]	[illegible]	[illegible]	54.0	54.[illegible]	[illegible]	54.0	54.0	54.0	54.0	54.0	[illegible]	[illegible]
≥ 20000	[illegible]	[illegible]	71.[illegible]	[illegible]	[illegible]	[illegible]	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 18000	[illegible]	[illegible]	71.[illegible]	72.5	73.6	73.6	73.6	73.6	73.[illegible]	73.6	73.6	73.6	73.6	73.6	73.6	73.6
≥ 6500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
≥ 14000	[illegible]	[illegible]	75.[illegible]	76.5	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
≥ 12000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 10000	[illegible]	[illegible]	83.[illegible]	84.6	85.9	86.[illegible]	86.[illegible]	86.[illegible]	86.[illegible]	86.[illegible]	86.[illegible]	86.[illegible]	86.[illegible]	86.[illegible]	86.[illegible]	86.[illegible]
≥ 9000	[illegible]	[illegible]	84.[illegible]	86.1	86.4	86.4	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 8000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 7000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 6000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 5000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 4500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 4000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 3500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 3000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 2500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 2000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 1800	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 1500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 1200	[illegible]	[illegible]	95.4	97.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 1000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 900	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 800	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 700	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 600	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 400	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 300	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 200	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 100	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 0	[illegible]	[illegible]	95.4	97.5	99.4	99.4	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 807

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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	<¼
NO CEILING																
≥ 20000																
≥ 18000																
≥ 16000																
≥ 14000																
≥ 12000																
≥ 10000																
≥ 9000																
≥ 8000																
≥ 7000																
≥ 6000																
≥ 5000																
≥ 4500																
≥ 4000																
≥ 3500																
≥ 3000																
≥ 2500																
≥ 2000																
≥ 1800																
≥ 1500																
≥ 1200																
≥ 1000																
≥ 900																
≥ 800																
≥ 700																
≥ 600																
≥ 500																
≥ 400																
≥ 300																
≥ 200																
≥ 100																
≥ 0																

TOTAL NUMBER OF OBSERVATIONS

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH: JUL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.): ALL

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	61.7	61.9	61.9	62.1	62.1	[illegible]	[illegible]
≥ 20000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 18000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	74.1	74.3	74.3	74.4	74.4	[illegible]	[illegible]
≥ 6000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	74.3	74.4	74.5	74.6	74.7	[illegible]	[illegible]
≥ 4000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	75.5	75.7	75.7	75.8	75.9	[illegible]	[illegible]
≥ 2000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 1000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 900	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	83.4	83.6	83.6	83.7	83.8	[illegible]	[illegible]
≥ 800	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	84.	84.1	84.2	84.2	84.2	[illegible]	[illegible]
≥ 700	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 600	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 400	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 300	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 200	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 100	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH: Jul | HOURS (L.S.T.)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	<¼
NO CEILING															
≥ 20000															
≥ 18000															
> 14000															
≥ 14000															
> 12000															
≥ 12000															
> 10000															
≥ 10000															
> 9000															
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> 500															
≥ 500															
> 400															
≥ 400															
> 300															
≥ 300															
> 200															
≥ 200															
> 100															
≥ 100															
> 0															
≥ 0															

TOTAL NUMBER OF OBSERVATIONS

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥ 0	≥ ½	≥ 1	≥ 1½	≥ 2	≥ 2½	≥ 3	≥ 4	≥ 5	≥ 6	≥ 7	≥ 8	≥ 9	≥ 10	≥ 15	≥ 20
NO CEILING																
≥ 25000																
≥ 20000																
≥ 15000																
≥ 10000																
≥ 9000																
≥ 8000																
≥ 7000																
≥ 6000																
≥ 5000																
≥ 4500																
≥ 4000																
≥ 3500																
≥ 3000																
≥ 2500																
≥ 2000																
≥ 1800																
≥ 1600																
≥ 1400																
≥ 1200																
≥ 1000																
≥ 900																
≥ 800																
≥ 700																
≥ 600																
≥ 500																
≥ 400																
≥ 300																
≥ 200																
≥ 100																
≥ 0																

TOTAL NUMBER OF OBSERVATIONS

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

CEILING VERSUS VISIBILITY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

HOURS (L.S.T.) _____

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING IN FEET	VISIBILITY IN STATUTE MILES															
	≥ 7	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 0		
≥ 20000																
≥ 15000																
≥ 12000																
≥ 10000																
≥ 9000																
≥ 8000																
≥ 7000																
≥ 6000																
≥ 5000																
≥ 4500																
≥ 4000																
≥ 3500																
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≥ 2000																
≥ 1800																
≥ 1500																
≥ 1200																
≥ 1000																
≥ 900																
≥ 800																
≥ 700																
≥ 600																
≥ 500																
≥ 400																
≥ 300																
≥ 200																
≥ 100																
≥ 0																

TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.) _____

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	
22000																
20000																
18000																
16000																
14000																
12000																
10000																
9000																
8000																
7000																
6000																
5000																
4500																
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1600																
1400																
1200																
1000																
900																
800																
700																
600																
500																
400																
300																
200																
100																
0																

TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

HOURS (L.S.T.) _____

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥ 10	10	9	8	7	6	5	4	3	2½	2	1½	1	⅝	½	< ½
22000																
20000																
18000																
16000																
14000																
12000																
11000																
10000																
9000																
8000																
7000																
6000																
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300																
200																
100																

TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ 5/8	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	.	.	[illegible]	.	[illegible]	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
≥ 20000	.	.	[illegible]	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.	[illegible]	[illegible]
≥ 18000	[illegible]	[illegible]	[illegible]	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 16000	[illegible]	.	[illegible]	[illegible]	.	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 14000	[illegible]	[illegible]	[illegible]	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 12000	.	[illegible]	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 10000	.	.	[illegible]	.	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 9000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 8000	.	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 7000	.	[illegible]	[illegible]	[illegible]	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 6000	.	.	[illegible]	.	.	[illegible]	[illegible]	1.1	1.[illegible]	[illegible]	[illegible]	[illegible]	1.1	1.1	1.[illegible]	[illegible]
≥ 5000	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 4500	.	.	.	[illegible]	[illegible]	[illegible]	[illegible]	4.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4.6	[illegible]
≥ 4000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible].5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 3500	.	.	[illegible]	.	[illegible]	.	[illegible].3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible].5	[illegible]	[illegible]	[illegible]	[illegible]
≥ 3000	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]7.6	77.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]7.6	[illegible]7.7	[illegible]7.7	[illegible]
≥ 2500	[illegible]	.	[illegible]	[illegible]	[illegible].7	[illegible]	[illegible]	[illegible]7.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 2000	[illegible]	.	[illegible]	[illegible]	[illegible].7	[illegible]	[illegible].7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 1800	.	.	.	.	[illegible]	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 1500	.	.	.	[illegible]	[illegible]	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible].5	[illegible]	[illegible]	[illegible]
≥ 1200	.	[illegible]	.	[illegible]	[illegible]	.7	[illegible]	[illegible]9.3	[illegible]	[illegible].6	[illegible]	[illegible]	[illegible].8	[illegible]	[illegible]	[illegible]
≥ 1000	.	[illegible]	[illegible]	[illegible]	.	.7	[illegible]	[illegible].3	[illegible]	[illegible]	[illegible]	[illegible].5	[illegible].8	[illegible]	[illegible]	[illegible]
≥ 900	.	[illegible]	[illegible]	[illegible]	[illegible]	.7	[illegible]	[illegible].3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible].8	[illegible]	[illegible]	.
≥ 800	.	[illegible]	[illegible]	[illegible]	[illegible]	.7	[illegible]	[illegible]9.3	[illegible]	[illegible].5	[illegible]	[illegible]	[illegible].8	[illegible]9.9	[illegible]	[illegible]
≥ 700	.	[illegible]	.	[illegible]	[illegible]	.7	[illegible]	[illegible].3	[illegible]	99.5	[illegible]	[illegible]	[illegible].3	99.9	[illegible]	[illegible]
≥ 600	.	.	[illegible]	[illegible]	[illegible]	.7	[illegible]	[illegible]9.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible].8	99.9	[illegible]	[illegible]
≥ 500	.	.	[illegible]	[illegible]	[illegible]	.7	[illegible]	[illegible].3	[illegible]	[illegible].6	[illegible]	[illegible]	[illegible].8	99.9	[illegible]	[illegible]
≥ 400	.	[illegible]	.	[illegible]	[illegible]	.7	[illegible]	[illegible]9.3	[illegible]	9[illegible].6	[illegible]	99.6	[illegible].8	99.9	[illegible]	[illegible]
≥ 300	.	[illegible]	[illegible]	[illegible]	[illegible]	.7	[illegible]	[illegible].3	[illegible]	[illegible]9.6	[illegible]	[illegible].5	[illegible].8	99.[illegible]	[illegible]	[illegible]
≥ 200	.	[illegible]	[illegible]	[illegible]	[illegible]	.7	[illegible]	[illegible]9.3	[illegible]	99.6	[illegible]	[illegible].5	[illegible].8	[illegible]	[illegible]	[illegible]
≥ 100	.	[illegible]	[illegible]	[illegible]	[illegible]	.7	[illegible]	[illegible].3	[illegible]	[illegible].5	[illegible]	[illegible].6	[illegible].8	[illegible]	[illegible]	[illegible]
≥ 0	.	[illegible]	[illegible]	[illegible]	[illegible]	.7	[illegible]	[illegible].3	[illegible]	99.6	[illegible]	99.6	[illegible].8	[illegible]9.9	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ 4	≥ 2
NO CEILING																
≥ 20000																
≥ 18000																
≥ 15000																
≥ 14000																
≥ 12000																
≥ 11000																
≥ 10000																
≥ 9000																
≥ 8000																
≥ 7000																
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≥ 5000																
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≥ 3500																
≥ 3000																
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≥ 900																
≥ 800																
≥ 700																
≥ 600																
≥ 500																
≥ 400																
≥ 300																
≥ 200																
≥ 100																
≥ 0																

TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ⅜	≥ ¼	≥ 1/16	< ¼
NO CEILING																
≥ 22000																
≥ 18000																
≥ 14000																
≥ 12000																
≥ 10000																
≥ 9000																
≥ 8000																
≥ 7000																
≥ 6000																
≥ 5000																
≥ 4500																
≥ 4000																
≥ 3500																
≥ 3000																
≥ 2500																
≥ 2000																
≥ 1800																
≥ 1500																
≥ 1200																
≥ 1000																
≥ 900																
≥ 800																
≥ 700																
≥ 600																
≥ 500																
≥ 400																
≥ 300																
≥ 200																
< 200																
≥																

TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION _____ STATION NAME _____ YEARS _____ MONTH JUL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.) ALL

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥ 10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	
NO CEILING																
≥ 20000																
≥ 18000																
≥ 16000																
≥ 14000																
≥ 12000																
≥ 10000																
≥ 9000																
≥ 8000																
≥ 7000																
≥ 6000																
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≥ 1000																
≥ 900																
≥ 800																
≥ 700																
≥ 600																
≥ 500																
≥ 400																
≥ 300																
≥ 200																
≥ 100																
≥ 0																

TOTAL NUMBER OF OBSERVATIONS _____ 207

USAF ETAC FORM JUL 60 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥ 7	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING																
≥ 20000																
≥ 18000																
≥ 16000																
≥ 14000																
≥ 12000																
≥ 11000																
≥ 10000																
≥ 9000																
≥ 8000																
≥ 7000																
≥ 6000																
≥ 5000																
≥ 4500																
≥ 4000																
≥ 3500																
≥ 3000																
≥ 2500																
≥ 2000																
≥ 1800																
≥ 1600																
≥ 1400																
≥ 1200																
≥ 1000																
≥ 900																
≥ 800																
≥ 700																
≥ 600																
≥ 500																
≥ 400																
≥ 300																
≥ 200																
≥ 100																
≥ 0																

TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH | HOURS (L.S.T.)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥ 10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	
NO CEILING			5													
≥ 20000			5													
≥ 18000			5													
≥ 14000			5													
≥ 12000			5													
≥ 10000			5													
≥ 9000			5													
≥ 8000			5													
≥ 7000			5													
≥ 6000			6													
≥ 5000			6													
≥ 4500			6													
≥ 4000			6													
≥ 3500			6													
≥ 3000			6													
≥ 2500			6													
≥ 2000			6													
≥ 1800			6													
≥ 1500			6													
≥ 1200			6													
≥ 1000			6													
≥ 900			6													
≥ 800			6													
≥ 700			6													
≥ 600			6													
≥ 500			6													
≥ 400			6													
≥ 300			6													
≥ 200			6													
≥ 100			6													
≥ 0			6													

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC FORM JUL 60 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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																
≥ 20000																
≥ 18000																
≥ 16000																
≥ 14000																
≥ 12000																
≥ 11000																
≥ 10000																
≥ 9000																
≥ 8000																
≥ 7000																
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≥ 5500																
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≥ 4500																
≥ 4000																
≥ 3500																
≥ 3000																
≥ 2500																
≥ 2000																
≥ 1800																
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≥ 1200																
≥ 1000																
≥ 900																
≥ 800																
≥ 700																
≥ 600																
≥ 500																
≥ 400																
≥ 300																
≥ 200																
≥ 100																
≥ 0																

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC FORM JUL 64 0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥ 10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING																
≥ 20000																
≥ 8000																
≥ 5000																
≥ 4000																
≥ 3000																
≥ 2500																
≥ 2000																
≥ 1800																
≥ 1500																
≥ 1200																
≥ 1000																
≥ 900																
≥ 800																
≥ 700																
≥ 600																
≥ 500																
≥ 400																
≥ 300																
≥ 200																
≥ 100																
≥ 0																

TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	0
CLR																
≥ 20000																
< 20000																
≥ 15000																
< 15000																
≥ 10000																
< 10000																
≥ 9000																
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≥ 400																
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≥ 200																
< 200																
≥ 100																
< 100																

TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ 0	
≥ 22000																
< 22000																
≥ 18000																
< 18000																
≥ 14000																
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≥ 12000																
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≥ 600																
< 600																
≥ 500																
< 500																
≥ 400																
< 400																
≥ 300																
< 300																
< 200																

TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	<¼	≥0	
22000 & HIGHER																
20000																
18000																
16000																
14000																
12000																
10000																
9000																
8000																
7000																
6000																
5000																
4500																
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1800																
1600																
1400																
1200																
1000																
900																
800																
700																
600																
500																
400																
300																
200																
100																
0																

TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥0	≥5/8	<5/8

TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L S T)

CEILING (FEET)	VISIBILITY (STATUTE MILES) ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	<¼	TOTAL

TOTAL NUMBER OF OBSERVATIONS _____

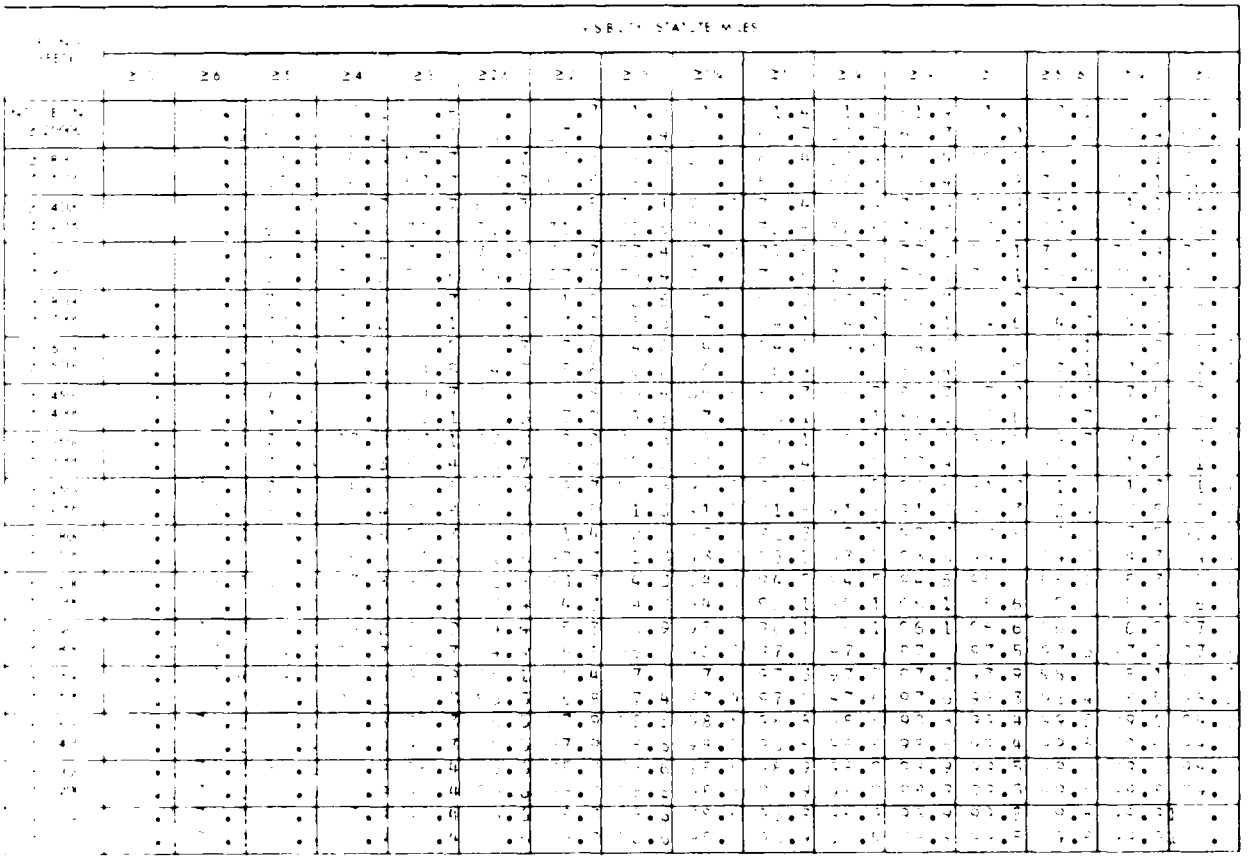
USAF ETAC FORM JUL 66 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.)



TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.)

VISIBILITY STATUTE MILES

CEILING	<¼	¼	½	¾	1	1¼	1½	1¾	2	2½	3	4	5	≥5 5/8	≥6	≥7
4M																
3M																
2M																
1M																
7/8M																
3/4M																
5/8M																
1/2M																
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7																
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3																
2																
1																
0																

TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY STATUTE MILES														
	≥ 10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	< ½	≥5/8	< ⅝
≥ 22000 or CLR															
≥ 18000 < 22000															
≥ 14000 < 18000															
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≥ 300 < 400															
≥ 200 < 300															
< 200															

TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥ 7	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	
NO CEILING ≥ 25000																
≥ 18000 < 25000																
≥ 12000 < 18000																
≥ 9000 < 12000																
≥ 7000 < 9000																
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< 200																

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC FORM JUL 60 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥ 7	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/8	<5/8	0
≥ 22000																
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TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ [illegible]	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
[illegible]		.	[illegible]	.	.	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.	.	[illegible]	.	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 8000	.	.	[illegible]	[illegible]	.	[illegible]	[illegible]	.	[illegible]	[illegible]	[illegible]	62.2	[illegible]	[illegible]	[illegible]	.
[illegible]	.	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	62.9	[illegible]	[illegible]	[illegible]	[illegible]
≥ 4000	.	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.	[illegible]	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	77.5	[illegible]	[illegible]	[illegible]
[illegible]	.	.	[illegible]	.	[illegible]	[illegible]	[illegible]	[illegible]	74.	[illegible]	[illegible]	74.5	74.5	[illegible]	74.5	[illegible]
[illegible]	.	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.	[illegible]	.	.	[illegible]	.	[illegible]	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
[illegible]	.	.	[illegible]	.	.	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.	.	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
800	.	[illegible]	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
200	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	99.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	99.6	[illegible]	[illegible]	[illegible]
[illegible]	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	99.9	[illegible]	[illegible]	[illegible]
[illegible]	.	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	99.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
500	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
400	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
300	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	99.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
200	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	
UNLIMITED ≥ 22000																
≥ 18000 ≥ 14000																
≥ 10000 ≥ 9000																
≥ 8000 ≥ 7000																
≥ 6000 ≥ 5000																
≥ 4500 ≥ 4000																
≥ 3500 ≥ 3000																
≥ 2500 ≥ 2000																
≥ 1800 ≥ 1500																
≥ 1200 ≥ 1000																
≥ 900 ≥ 800																
≥ 700 ≥ 600																
≥ 500 ≥ 400																
≥ 300 ≥ 200																
≥ 100 ≥ 0																

TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥ 0	≥ ⅛	≥ ¼	≥ ½	≥ ¾	≥ 1	≥ 1¼	≥ 1½	≥ 2	≥ 2½	≥ 3	≥ 4	≥ 5	≥ 6	≥ 7	≥ 8	≥ 9	≥ 10
NO CEILING ≥ 20000																		
≥ 18000																		
≥ 16000																		
≥ 14000																		
≥ 12000																		
≥ 10000																		
≥ 9000																		
≥ 8000																		
≥ 7000																		
≥ 6000																		
≥ 5000																		
≥ 4500																		
≥ 4000																		
≥ 3500																		
≥ 3000																		
≥ 2500																		
≥ 2000																		
≥ 1800																		
≥ 1600																		
≥ 1400																		
≥ 1200																		
≥ 1000																		
≥ 900																		
≥ 800																		
≥ 700																		
≥ 600																		
≥ 500																		
≥ 400																		
≥ 300																		
≥ 200																		
< 200																		

TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | 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	≥½	≥¼	≥5/16	≥0	
NO CEILING			44.													
≥ 20000																
≥ 18000																
≥ 16000																
≥ 14000																
≥ 12000																
≥ 10000																
≥ 9000																
≥ 8000																
≥ 7000																
≥ 6000																
≥ 5000																
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≥ 1500																
≥ 1200																
≥ 1000																
≥ 900																
≥ 800																
≥ 700																
≥ 600																
≥ 500																
≥ 400																
≥ 300																
≥ 200																
≥ 100																
≥ 0																

TOTAL NUMBER OF OBSERVATIONS

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	
NO CEILING										73.6						
≥ 25000										75.4						
≥ 18000										76.7						
≥ 14000										77.1						
≥ 12000										77.5						
≥ 10000										78.1						
≥ 9000										78.3						
≥ 8000										78.5						
≥ 7000										78.6						
≥ 6000										78.7						
≥ 5000										78.7						
≥ 4500										78.8						
≥ 4000										78.8						
≥ 3500										78.8						
≥ 3000										78.8						
≥ 2500										78.8						
≥ 2000										78.8						
≥ 1800										78.8						
≥ 1500										78.8						
≥ 1200										78.8						
≥ 1000										78.8						
≥ 900										78.8						
≥ 800										78.8						
≥ 700										78.8						
≥ 600										78.8						
≥ 500										78.8						
≥ 400										78.8						
≥ 300										78.8						
≥ 200										78.8						
≥ 100										78.8						
0										78.8						

TOTAL NUMBER OF OPSERVATIONS

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥ 7	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 0		
≥ 8000																
≥ 7000																
≥ 6000																
≥ 5000																
≥ 4500																
≥ 4000																
≥ 3500																
≥ 3000																
≥ 2500																
≥ 2000																
≥ 1800																
≥ 1500																
≥ 1200																
≥ 1000																
≥ 900																
≥ 800																
≥ 700																
≥ 600																
≥ 500																
≥ 400																
≥ 300																
≥ 200																
< 200																

TOTAL NUMBER OF OBSERVATIONS 3

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥ 7	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	< ¼		
≥ 22000																
≥ 12000																
≥ 8000																
≥ 4000																
≥ 3000																
≥ 2000																
≥ 1800																
≥ 1500																
≥ 1400																
≥ 1200																
≥ 1000																
≥ 900																
≥ 800																
≥ 700																
≥ 600																
≥ 500																
≥ 400																
≥ 300																
≥ 200																
< 200																

TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	2	2 0	2	2 4	2	2 2	2	2	2 ½	2	2 ¼	2 +	2	2 5 0	1 +	1

TOTAL NUMBER OF OBSERVATIONS _____

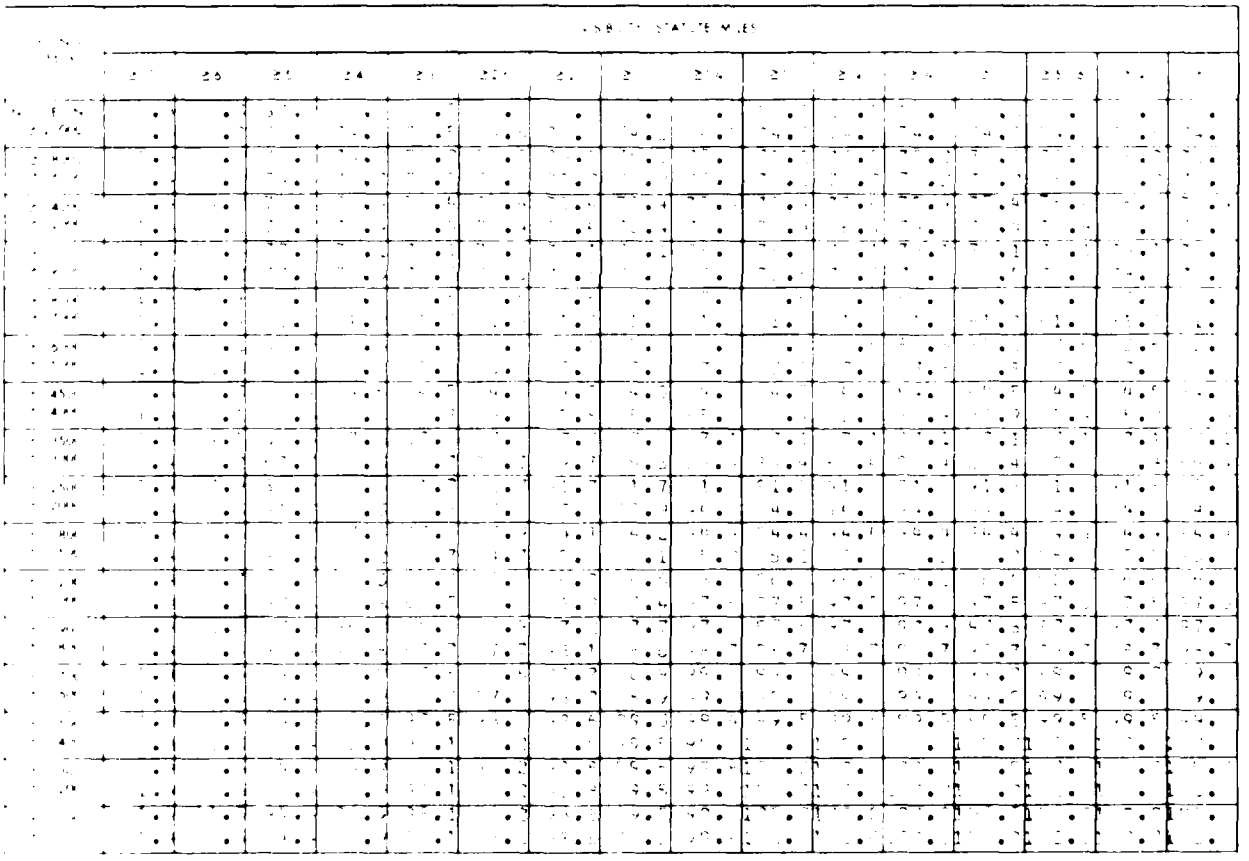
USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

STATION STATION NAME YEARS MONTH

HOURS (LST)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)



TOTAL NUMBER OF OBSERVATIONS _____

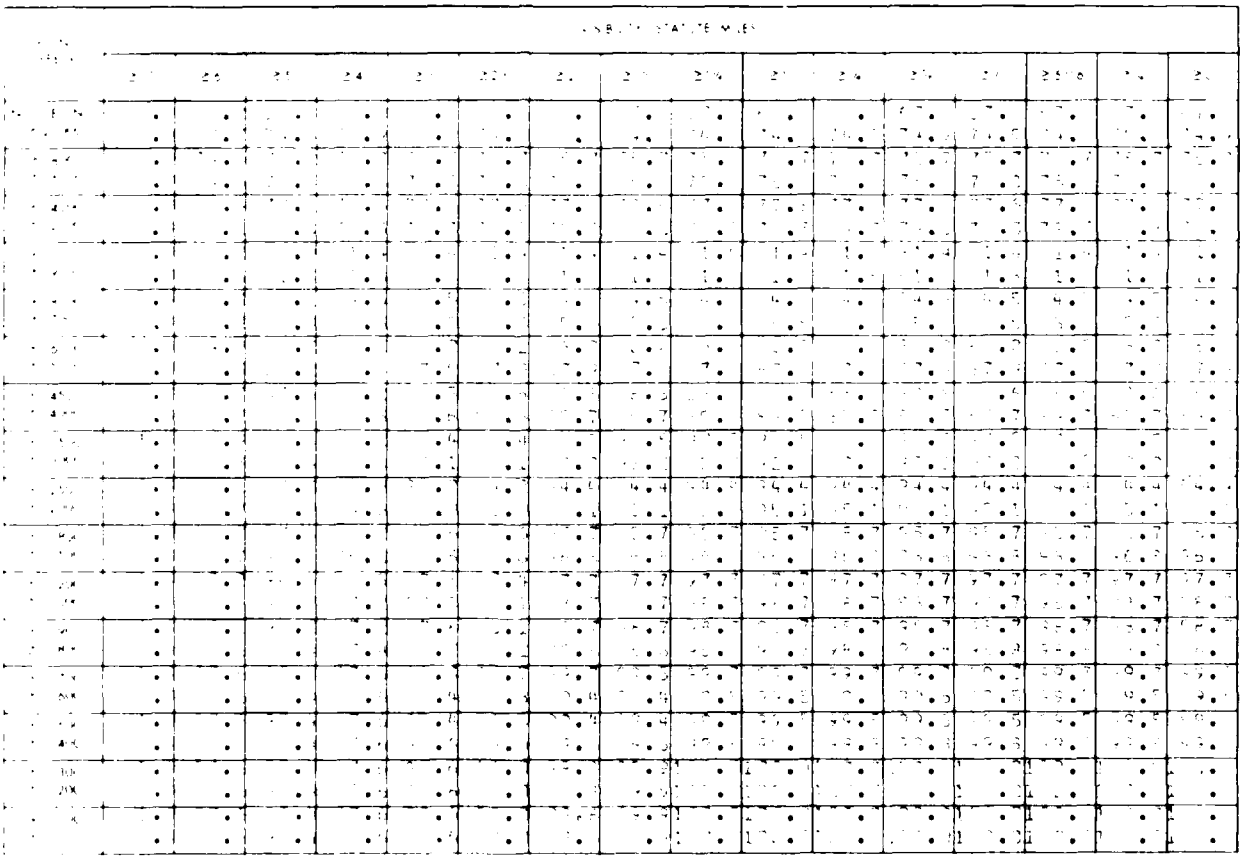
USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

HOURS (L.S.T.) _____

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)



TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥ 10	≥ 5	≥ 3	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 0					

TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 4000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	98.8	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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TOTAL NUMBER OF OBSERVATIONS

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	
[illegible]																
≥ 22000																
≥ 20000																
≥ 18000																
≥ 16000																
≥ 14000																
≥ 12000																
≥ 10000																
≥ 9000																
≥ 8000																
≥ 7000																
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≥ 900																
≥ 800																
≥ 700																
≥ 600																
≥ 500																
≥ 400																
≥ 300																
≥ 200																
< 200																

TOTAL NUMBER OF OBSERVATIONS 1067

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH | HOURS (L.S.T.)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥ 10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	
UNLIM																
≥ 25000																
≥ 20000																
> 15000																
≥ 12000																
> 10000																
≥ 9000																
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TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 0		
≥ 22000																
≥ 18000																
≥ 14000																
≥ 12000																
≥ 10000																
≥ 9000																
≥ 8000																
≥ 7000																
≥ 6000																
≥ 5000																
≥ 4500																
≥ 4000																
≥ 3500																
≥ 3000																
≥ 2500																
≥ 2000																
≥ 1800																
≥ 1600																
≥ 1400																
≥ 1200																
≥ 1000																
≥ 900																
≥ 800																
≥ 700																
≥ 600																
≥ 500																
≥ 400																
≥ 300																
≥ 200																
≥ 100																
≥ 0																

TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.) _____

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥ 10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥0	
NO CEILING																
≥ 20000																
≥ 18000																
≥ 14000																
≥ 12000																
≥ 10000																
≥ 9000																
≥ 8000																
≥ 7000																
≥ 6000																
≥ 5000																
≥ 4500																
≥ 4000																
≥ 3500																
≥ 3000																
≥ 2500																
≥ 2000																
≥ 1800																
≥ 1600																
≥ 1400																
≥ 1200																
≥ 1000																
≥ 900																
≥ 800																
≥ 700																
≥ 600																
≥ 500																
≥ 400																
≥ 300																
≥ 200																
< 200																

TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥0	≥5/16	0
NO CEILING																
≥ 20000																
≥ 15000																
≥ 10000																
≥ 9000																
≥ 8000																
≥ 7000																
≥ 6000																
≥ 5000																
≥ 4500																
≥ 4000																
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≥ 1600																
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≥ 1000																
≥ 900																
≥ 800																
≥ 700																
≥ 600																
≥ 500																
≥ 400																
≥ 300																
≥ 200																
≥ 100																
≥ 0																

TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.) _____

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	<¼
NO CEILING																
≥ 20000																
≥ 18000																
≥ 16000																
≥ 14000																
≥ 12000																
≥ 10000																
≥ 9000																
≥ 8000																
≥ 7000																
≥ 6000																
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≥ 1500																
≥ 1200																
≥ 1000																
≥ 900																
≥ 800																
≥ 700																
≥ 600																
≥ 500																
≥ 400																
≥ 300																
≥ 200																
≥ 100																
< 100																

TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	0
NO CEILING																
≥ 20000		.4														
≥ 18000																
≥ 16000																
≥ 14000																
≥ 12000				.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1
≥ 10000																
≥ 9000																
≥ 8000																
≥ 7000																
≥ 6000																
≥ 5000																
≥ 4500																
≥ 4000																
≥ 3500																
≥ 3000																
≥ 2500																
≥ 2000																
≥ 1800																
≥ 1500		.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1
≥ 1200		.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1
≥ 1000		.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1
≥ 900		.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1
≥ 800		.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1
≥ 700		.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1
≥ 600		.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1
≥ 500		.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1
≥ 400		.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1
≥ 300		.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1
≥ 200		.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1
≥ 100		.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1
< 100		.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1

TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	< ¼	≥ 5/16	< 5/16
≥ 22000																
≥ 18000																
> 14000																
≥ 12000																
≥ 10000																
≥ 9000																
≥ 8000																
≥ 7000																
≥ 6000																
≥ 5000																
> 4500																
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≥ 400																
> 300																
≥ 300																
> 200																
≥ 200																
< 200																

TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH | HOURS (L.S.T.)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES) ≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEIL		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4.	[illegible]	[illegible]
≥ 20000		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 18000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 14000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 8000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 6000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 5000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 4500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 4000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 3500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 3000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 2500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 2000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 1800	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 1200	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 1000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 900	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 800	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 700	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 600	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 400	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 300	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 200	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 100	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

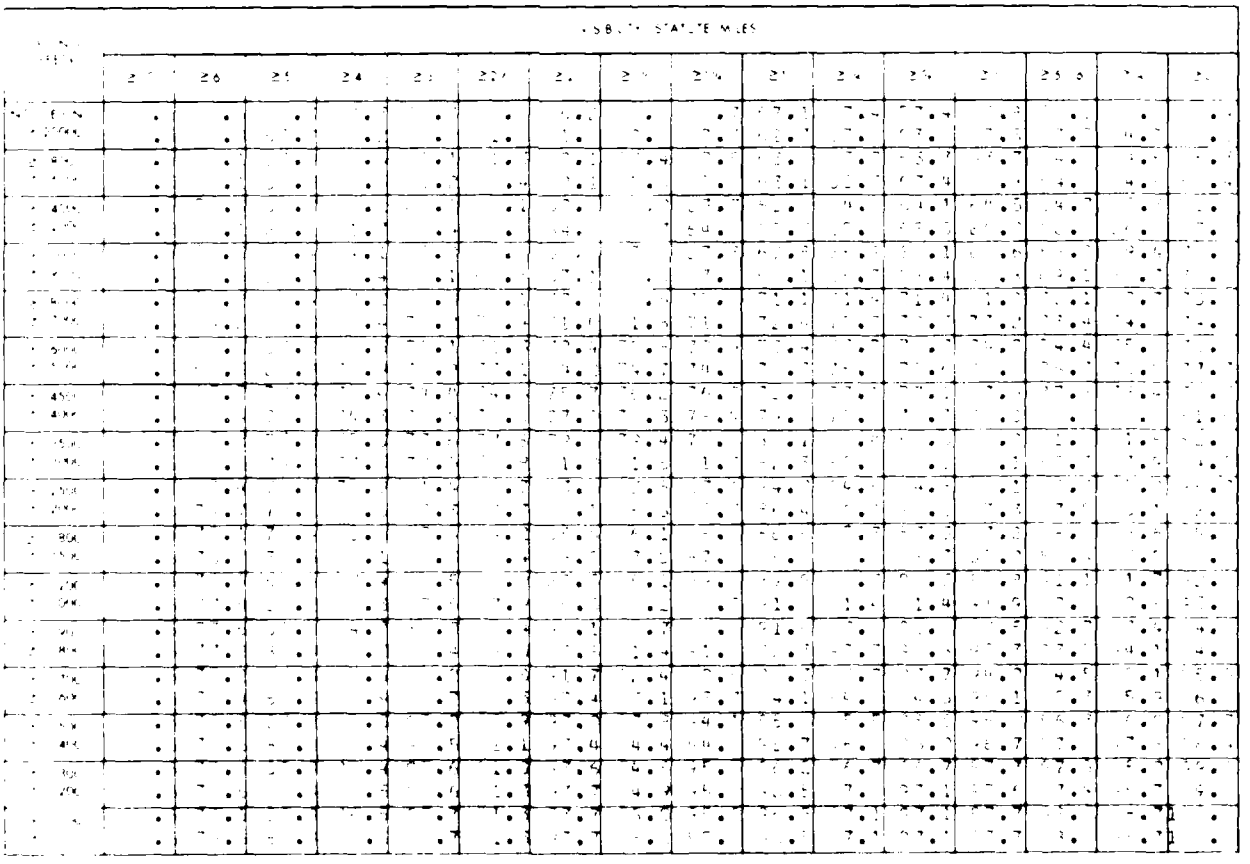
TOTAL NUMBER OF OBSERVATIONS ____________

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.)



TOTAL NUMBER OF OBSERVATIONS _____

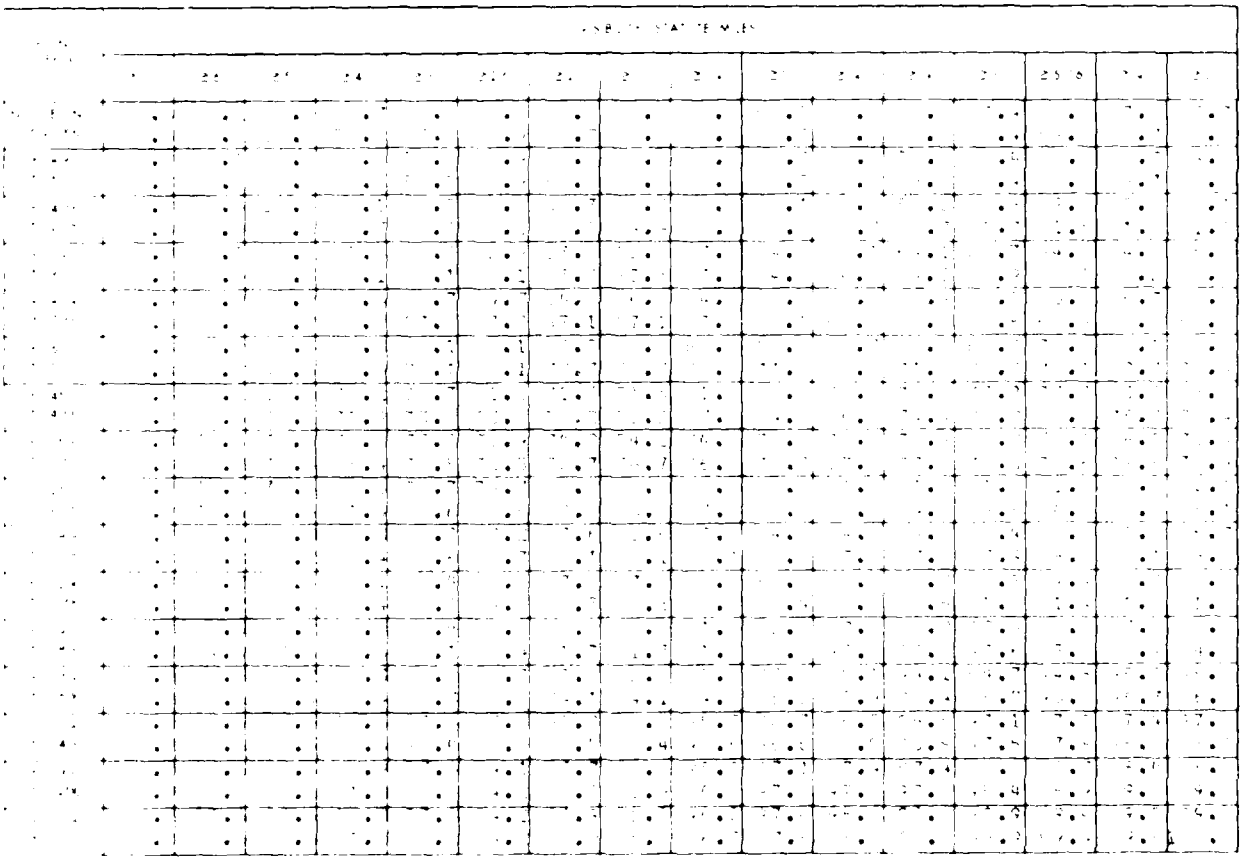
USAF ETAC FORM JUL 80 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.)



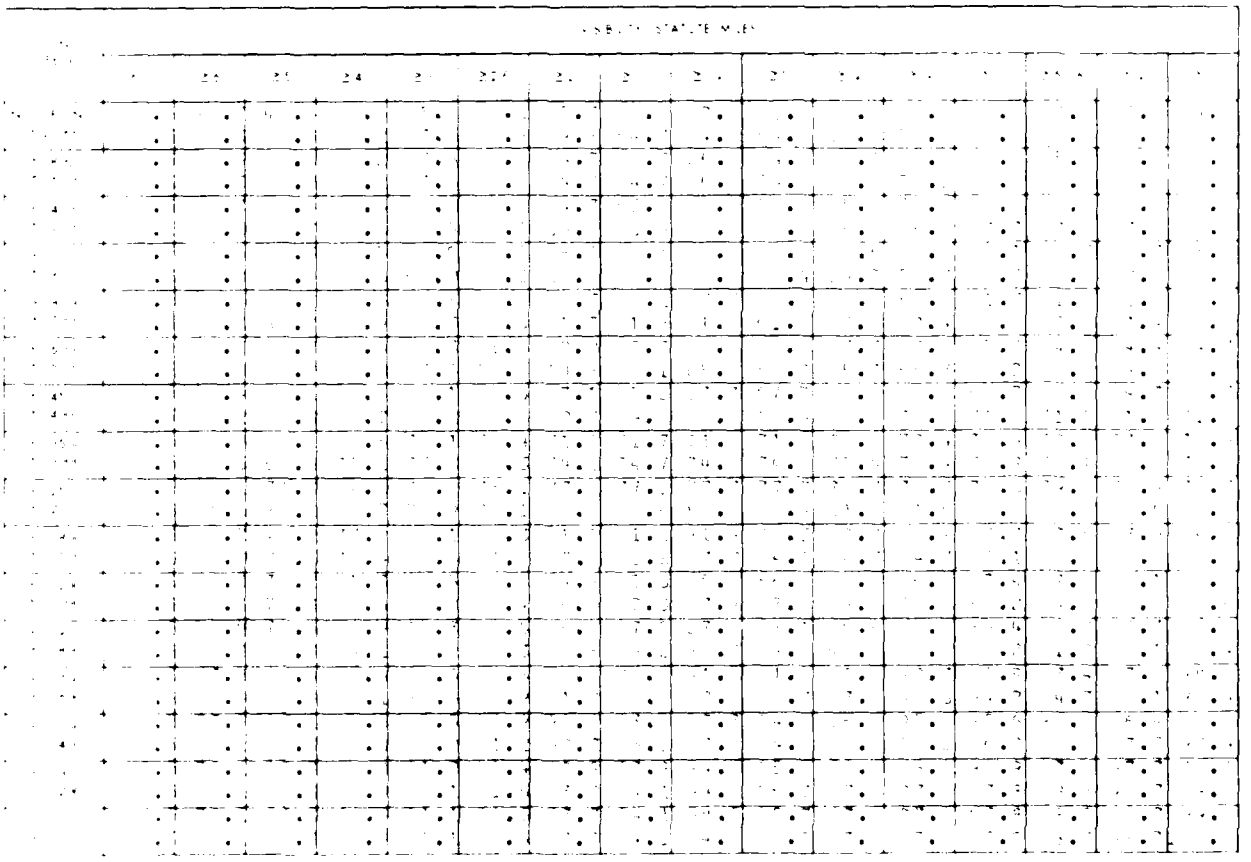
TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)



TOTAL NUMBER OF OBSERVATIONS _____

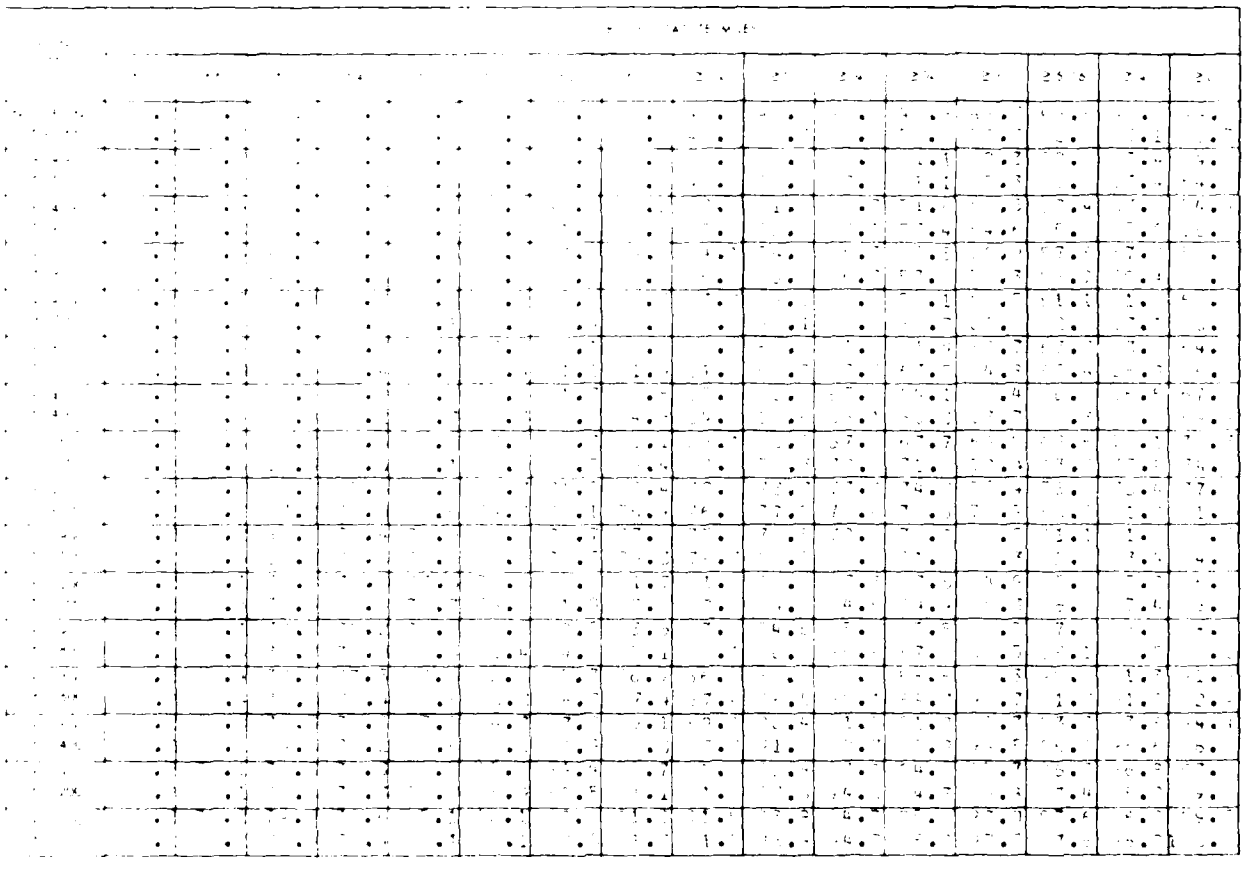
USAF ETAC FORM JUL 80 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.)



TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.)

VISIBILITY STATUTE MILES

CEILING FEET	<1	≥1	≥2	≥3	≥4	≥5	≥6	≥7	≥8	≥9	≥10	≥11	≥12	≥13	≥14	≥15	≥16

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC FORM JUL 80 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

HOURS (L.S.T.) _____

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥ 7	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	
≥ 22000																
≥ 22000																
≥ 8000																
≥ 8000																
≥ 4000																
≥ 4000																
≥ 2000																
≥ 2000																
≥ 1000																
≥ 1000																
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≥ 125																
≥ 100																
≥ 100																
≥ 90																
≥ 80																
≥ 70																
≥ 60																
≥ 50																
≥ 40																
≥ 30																
≥ 20																
≥ 0																

TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 0		
NO CEILING ≥ 22000																
≥ 18000 ≥ 14000																
≥ 12000 ≥ 10000																
≥ 9000 ≥ 8000																
≥ 7000 ≥ 6000																
≥ 5000 ≥ 4500																
≥ 4000 ≥ 3500																
≥ 3000 ≥ 2500																
≥ 2000 ≥ 1800																
≥ 1600 ≥ 1400																
≥ 1200 ≥ 1000																
≥ 900 ≥ 800																
≥ 700 ≥ 600																
≥ 500 ≥ 400																
≥ 300 ≥ 200																
≥ 100 ≥ 0																

TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ 0	
≥ 22000																
≥ 18000																
≥ 14000																
≥ 12000																
≥ 10000																
≥ 9000																
≥ 8000																
≥ 7000																
≥ 6000																
≥ 5000																
≥ 4500																
≥ 4000																
≥ 3500																
≥ 3000																
≥ 2500																
≥ 2000																
≥ 1800																
≥ 1500																
≥ 1200																
≥ 1000																
≥ 900																
≥ 800																
≥ 700																
≥ 600																
≥ 500																
≥ 400																
≥ 300																
≥ 200																
≥ 100																
< 100																

TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

HOURS (L.S.T.) _____

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	< ½	≥ 5/8	≥ ¼	< ¼
NO CEILING ≥ 22000																
≥ 18000 < 22000																
≥ 14000 < 18000																
≥ 12000 < 14000																
≥ 10000 < 12000																
≥ 9000 < 10000																
≥ 8000 < 9000																
≥ 7000 < 8000																
≥ 6000 < 7000																
≥ 5000 < 6000																
≥ 4500 < 5000																
≥ 4000 < 4500																
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≥ 2500 < 3000																
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≥ 1800 < 2000																
≥ 1600 < 1800																
≥ 1400 < 1600																
≥ 1200 < 1400																
≥ 1000 < 1200																
≥ 900 < 1000																
≥ 800 < 900																
≥ 700 < 800																
≥ 600 < 700																
≥ 500 < 600																
≥ 400 < 500																
≥ 300 < 400																
≥ 200 < 300																
< 200																

TOTAL NUMBER OF OBSERVATIONS _____

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | MONTH ALL | HOURS (L.S.T.)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	< 5/16	0
≥ 22000																
≥ 18000																
≥ 14000																
≥ 12000																
≥ 10000																
≥ 9000																
≥ 8000																
≥ 7000																
≥ 6000																
≥ 5000																
≥ 4500																
≥ 4000																
≥ 3500																
≥ 3000																
≥ 2500																
≥ 2000																
≥ 1800																
≥ 1500																
≥ 1200																
≥ 1000																
≥ 900																
≥ 800																
≥ 700																
≥ 600																
≥ 500																
≥ 400																
≥ 300																
< 300																

TOTAL NUMBER OF OBSERVATIONS 5667

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

CEILING VERSUS VISIBILITY

STATION | STATION NAME | YEARS | ALL 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	≥½	≥¼	≥5/16	≥0	
≥ 25000																
≥ 22000																
≥ 20000																
≥ 18000																
≥ 16000																
≥ 14000																
≥ 12000																
≥ 11000																
≥ 10000																
≥ 9000																
≥ 8000																
≥ 7000																
≥ 6000																
≥ 5000																
≥ 4500																
≥ 4000																
≥ 3500																
≥ 3000																
≥ 2500																
≥ 2000																
≥ 1800																
≥ 1600																
≥ 1400																
≥ 1200																
≥ 1000																
≥ 900																
≥ 800																
≥ 700																
≥ 600																
≥ 500																
≥ 400																
≥ 300																
≥ 200																
≥ 100																
≥ 0																

TOTAL NUMBER OF OBSERVATIONS

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

TOTAL SKY COVER

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

CLEAR WAS CONVERTED TO 0/10

SCATTERED WAS CONVERTED TO 3/10

BROKEN WAS CONVERTED TO 9/10

OVERCAST WAS CONVERTED TO 10/10

OBSCURED WAS CONVERTED TO 10/10

SKY COVER

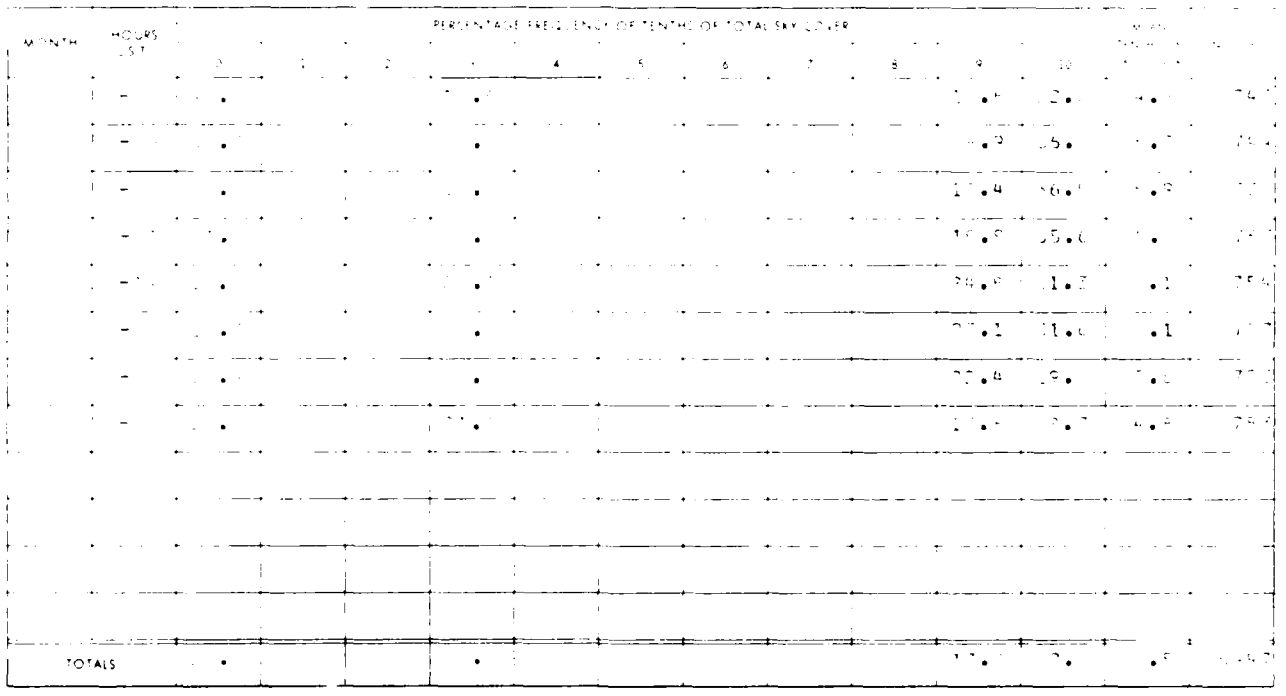
PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS LST	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN
		0	1	2	3	4	5	6	7	8	9	10	
TOTALS													

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

SKY COVER

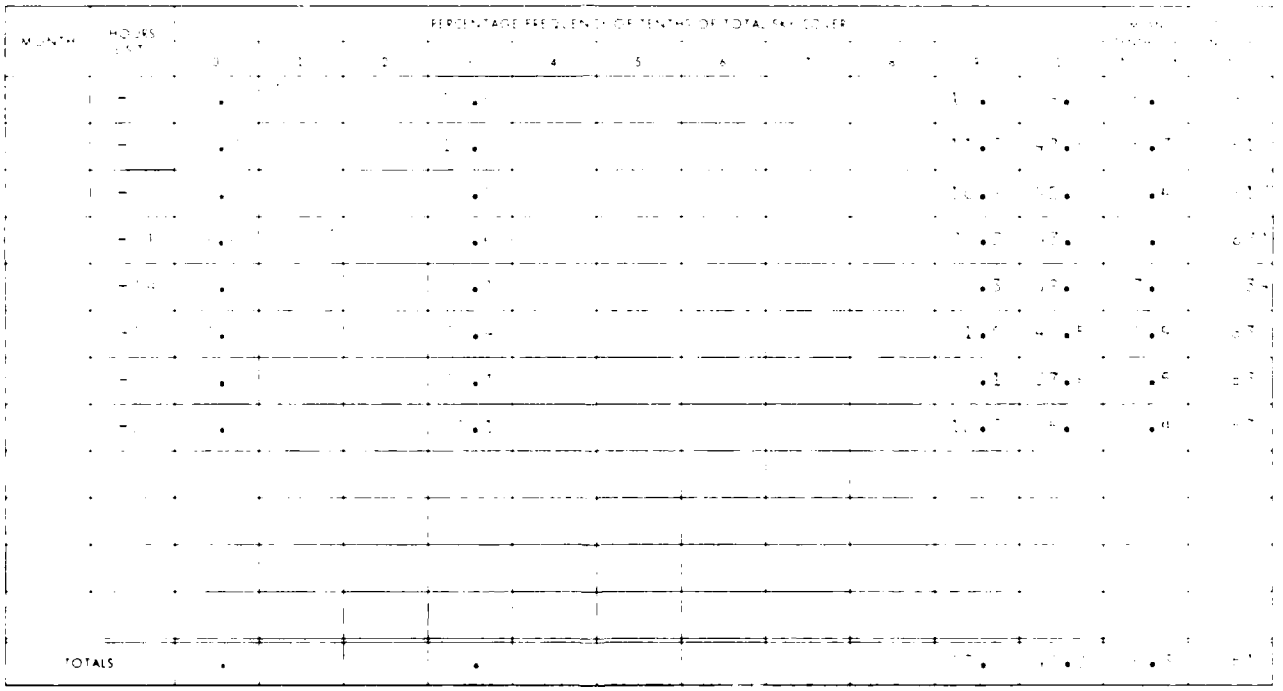
PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS



SKY COVER

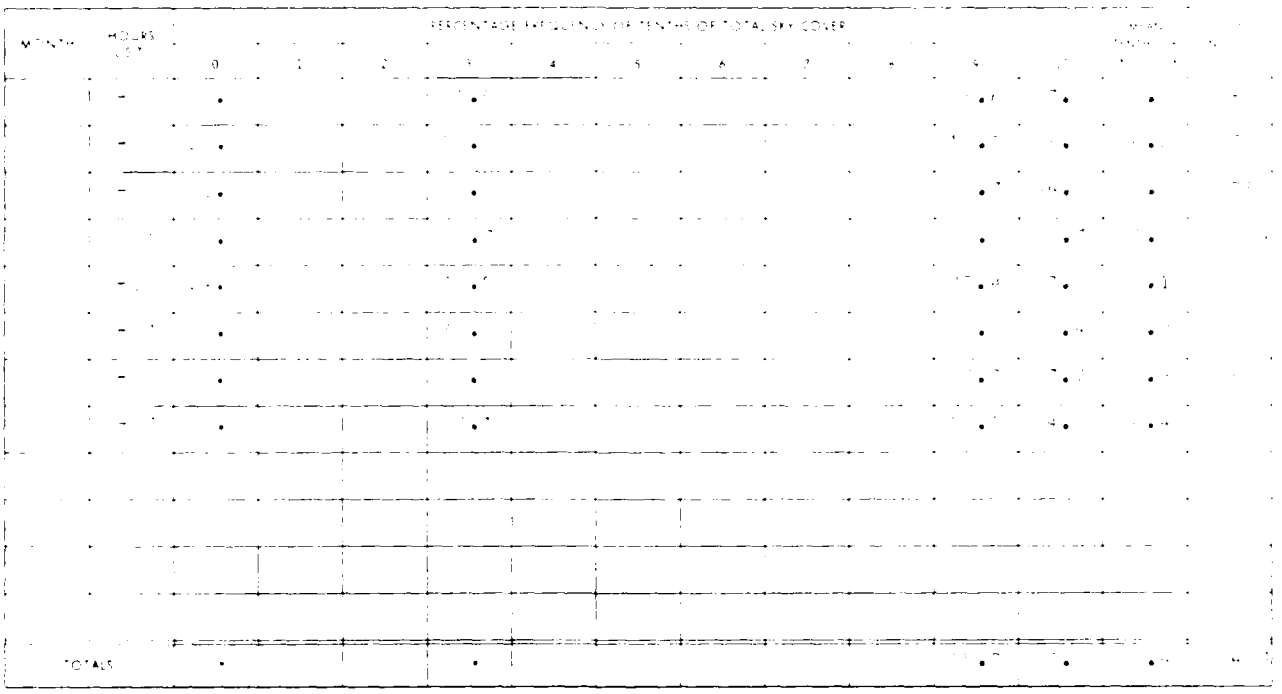
STATION STATION NAME

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS



SKY COVER

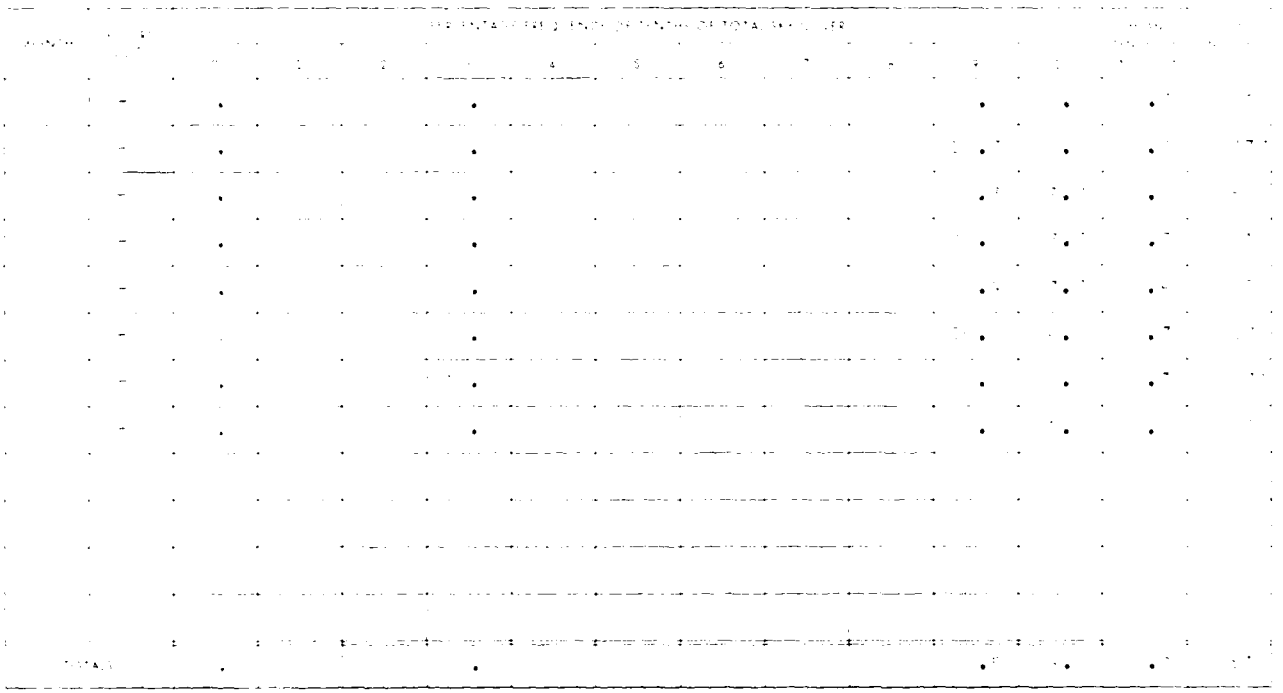
PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS



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

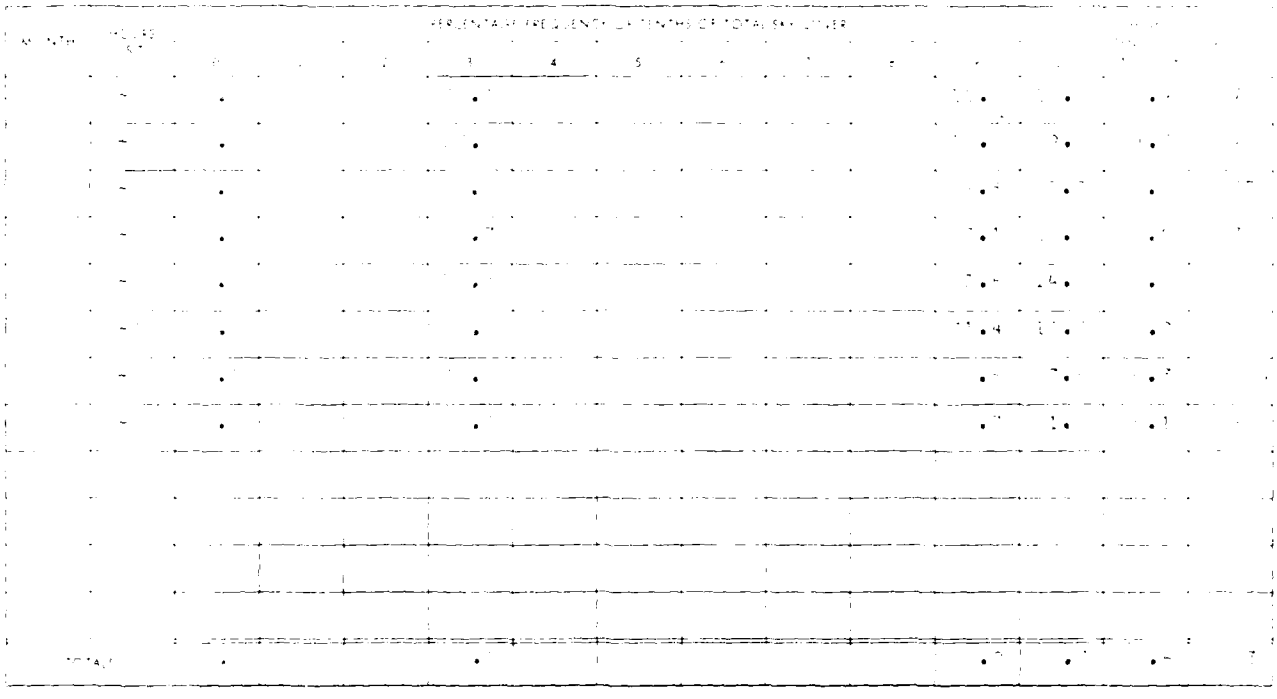
SKY COVER

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS



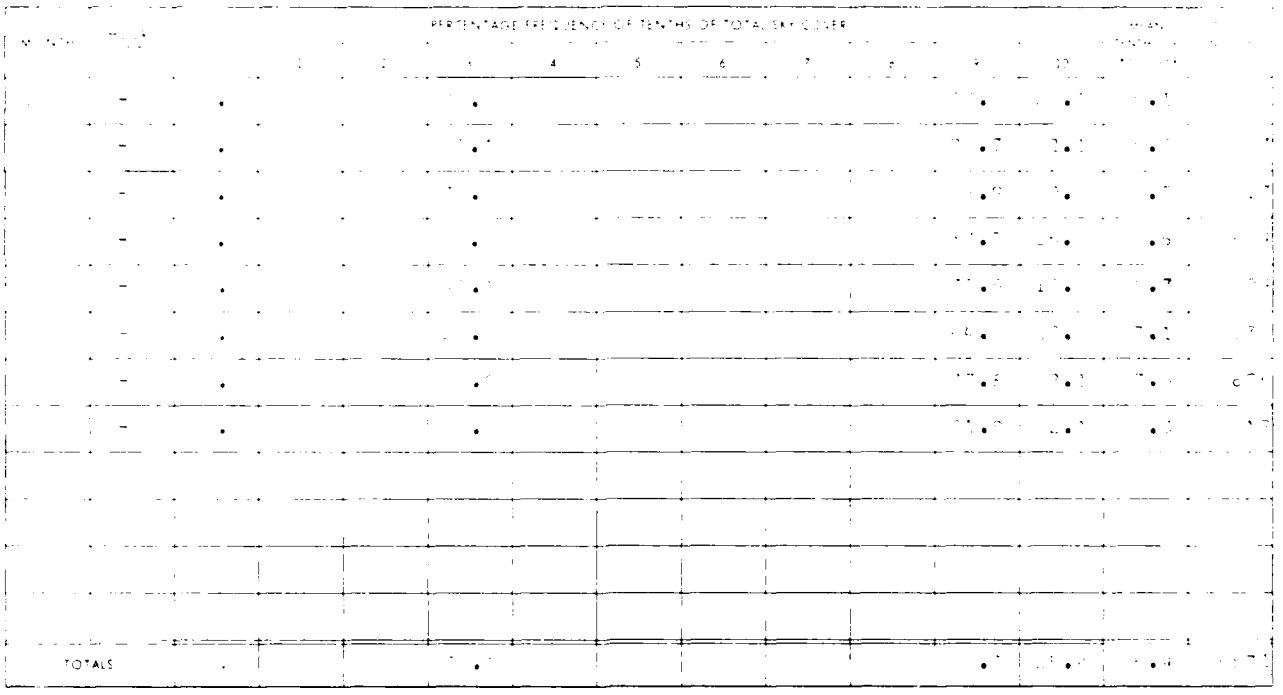
SKY COVER

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS



SKY COVER

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS



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

SKY COVER

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS

MONTH	HOURS L.S.T.	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN	TOTAL
		0	1	2	3	4	5	6	7	8	9	10		
TOTALS														

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

SKY COVER

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

MONTH	HOUR	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN	
		0	1	2	3	4	5	6	7	8	9	10		
TOTALS														

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

SKY COVER

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

MONTH	HOURS (E.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN	
		0	1	2	3	4	5	6	7	8	9	10		
TOTALS														

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

SKY COVER

STATION | STATION NAME | PERIOD | YEAR

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN AMOUNT	
		0	1	2	3	4	5	6	7	8	9	10		
TOTALS														

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

SKY COVER

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS L.S.T.	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TOTAL SKY COVER	
		0	1	2	3	4	5	6	7	8	9	10		
											11.1	25.[illegible]	[illegible].1	[illegible]
											[illegible].6	28.4	[illegible].7	[illegible]
											17.7	28.7	[illegible].[illegible]	[illegible]
											17.4	37.1	[illegible].[illegible]	[illegible]
											[illegible].4	34.6	[illegible].1	[illegible]
											[illegible].6	33.[illegible]	[illegible].2	[illegible]
											17.[illegible]	24.[illegible]	[illegible].[illegible]	[illegible]
											14.[illegible]	23.4	[illegible].1	[illegible]
TOTALS											[illegible].[illegible]	3.[illegible]	[illegible].7	[illegible]

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

SKY COVER

STATION STATION NAME

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (EST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS	TOTAL NUMBER
		0	1	2	3	4	5	6	7	8	9	10		
TOTALS														

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 months and annual for all years combined. These tabulations provide the cumulative percentage frequency by cents 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
   c. 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.

[illegible] means and standard deviations do not include measurements for [illegible].

Continued on Reverse

E

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

   a. The main body of the summary consists of a bivariate percentage frequency distribution of wet-bulb depression in 1° 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.

      [illegible] observation of relative humidity was not reported prior to 1946. Relative humidity usually was not reported prior to 1954, 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.

L SAL CLIMATOLOGY BRANCH
ETAC
A EATHER SERVICE/MAC
722 FT BENNING GA 39-81
STATION STATION NAME YEARS

DAILY TEMPERATURES

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

MAXIMUM

TEMP °F	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN A
						.1	.3						.0
0						2.9	3.2	2.3	.3				.8
					2.4	18.9	21.2	20.0	9.1	.9			6.1
			.1	1.3	21.5	55.6	64.2	65.2	36.0	3.4			21.0
			2.8	17.5	52.0	85.5	92.6	90.8	68.2	22.4	.8		36.5
	.0	3.4	14.2	47.7	78.3	96.2	98.3	98.3	85.3	48.9	8.3	1.1	49.1
	5.6	11.5	30.8	67.8	91.9	99.1	99.8	99.7	93.9	70.3	26.2	6.9	59.3
	17.1	26.3	50.5	85.4	97.4	99.8	100.0	100.0	97.7	86.3	45.9	19.1	69.2
5	31.3	41.9	67.1	94.3	99.7	99.8			99.4	95.4	66.5	34.7	77.8
0	45.9	57.4	81.5	98.5	99.9	100.0			100.0	98.4	81.0	54.4	85.1
5	63.7	72.5	90.7	99.9	100.0					99.6	91.2	70.8	90.6
0	77.9	85.0	96.1	100.0						100.0	97.1	85.1	95.2
45	88.5	93.9	99.4								99.3	93.9	97.9
40	96.1	98.5	99.9								99.8	98.7	99.4
35	98.6	99.7	100.0								99.9	99.8	99.8
30	99.9	99.9										99.9	100.0
25	100.0	100.0									100.0	100.0	100.0
MEAN	58.3	61.4	68.6	77.6	84.1	89.9	90.9	90.7	86.5	78.2	67.8	60.3	76.2
S D	11.718	10.695	9.849	7.332	6.429	5.440	4.743	4.650	6.772	7.397	9.020	9.723	14.377
TOTAL OBS	1302	1169	1269	1230	1333	1289	1332	1332	1290	1333	1258	1333	15470

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC
22[illegible] FT BENNING GA 39-81
STATION NAME YEARS

DAILY TEMPERATURES

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
FROM DAILY OBSERVATIONS

MINIMUM

TEMP °F	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
[illegible]						3.5	8.1	5.5	1.4				1.6
[illegible]				.3	3.7	42.1	76.0	71.9	30.5	2.9	.1		19.4
[illegible]	.3	.3	1.5	5.9	31.0	79.7	96.6	94.5	64.5	11.3	1.3	.3	32.9
[illegible]	1.8	2.9	7.5	22.6	59.2	94.0	99.7	99.6	84.7	25.3	6.2	2.8	42.8
5	5.7	9.6	19.9	41.4	77.9	98.7	100.0	100.0	94.3	44.8	14.1	6.5	51.6
[illegible]	12.7	16.3	32.5	62.7	91.6	99.5			98.2	64.5	26.9	13.9	63.5
4	23.4	27.3	46.3	79.6	97.6	100.0			99.8	80.5	41.2	24.5	68.8
[illegible]	37.9	41.7	64.7	92.2	99.9				99.9	92.6	57.8	38.9	77.5
[illegible]	50.8	58.6	82.8	98.8	100.0				100.0	97.7	74.6	54.0	85.0
[illegible]3	57.4	65.4	87.5	99.5						99.1	81.4	61.1	87.8
[illegible]	69.4	76.6	94.8	99.9						99.8	90.9	74.9	92.3
[illegible]	86.7	91.3	98.7	100.0						100.0	98.4	92.0	97.3
[illegible]	95.5	98.3	99.8								99.5	98.6	99.3
15	98.5	99.4	100.0								99.9	99.8	99.8
10	99.5	99.9									100.0	99.9	99.9
5	99.9	100.0										100.0	100.0
	100.0												100.0
MEAN	36.1	38.0	44.4	52.2	60.0	67.9	71.0	70.5	65.6	52.9	42.5	37.3	53.2
S.D.	8.894	10.733	10.060	8.350	6.806	4.744	2.931	3.180	6.041	9.096	10.160	10.266	15.334
TOTAL OBS	1312	1169	1269	1230	1333	1289	1332	1332	1290	1333	1258	1333	15476

USAFETAC [illegible] 0215 OL 1 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

...AL CLIMATOLOGY BRANCH
...ETAC
A... WEATHER SERVICE/MAC
22... FT BENNING GA
STATION STATION NAME

DAILY TEMPERATURES

39-81
YEARS

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

TEMP °F	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN ANN'L
						.2	.6	.1					.1
					.2	6.7	12.5	9.9	1.7	.4			2.8
				.2	7.3	43.3	71.8	69.7	31.3	1.7			19.6
			1.1	6.0	28.2	86.8	97.4	96.4	67.1	9.5	.3	.1	34.6
	.3	3.1	8.5	29.2	71.3	97.8	99.8	99.8	87.6	32.5	4.7	1.3	45.3
5	4.5	7.8	21.8	56.2	89.3	99.7	100.0	100.0	96.7	59.3	14.8	5.3	55.3
	12.6	17.9	36.5	78.5	97.7	100.0			99.3	80.2	33.1	13.9	64.7
5	23.0	31.7	58.2	92.6	99.8				99.8	93.9	52.6	25.4	73.5
	39.2	48.8	78.7	98.5	100.0				100.0	99.1	74.8	43.0	82.1
4	57.9	68.8	90.7	99						100.0	89.9	67.0	89.6
4	79.2	88.2	97.7	10							97.8	86.9	95.7
35	91.7	95.6	99.6								99.4	95.6	98.5
3	96.7	99.1	100.0								99.8	99.4	99.6
25	99.2	99.8									99.9	99.8	99.9
2	99.6	100.0									100.0	100.0	100.0
	2...												100.0
MEAN	47.4	49.9	56.7	65.0	72.2	79.0	81.1	80.8	76.2	65.7	55.3	48.9	64.9
S.D.	9.755	9.572	8.852	6.690	5.589	4.221	3.159	3.215	5.429	7.001	8.399	8.820	14.288
N	1302	1169	1269	1230	1333	1289	1332	1332	1290	1333	1258	1333	15470

USAFETAC ... 5 OCT ... OBSOLETE

...EAL CLIMATOLOGY BRANCH
TAC
...EATHER SERVICE /MA

EXTREME VALUES

...XIMUM TEMPERATURE

...2 ... GA 19- 1
STATION STATION NAME YEARS

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
					91	1	1	8	95	90	8	76	
		74	84	8	93	9	96	98	97	88	82	74	98
		75	7	8	99	9	97	9	100	95	80	77	100
	73	74	8	9	91	96	101	97	99	9	94	8	101
	8	78	81	8	94	1	1	1	96	9	86	79	102
4	7	81	84	9	93	99	1	9	95	9	78	75	1
4		8	8	9	9	1	96	9	98	87	83	66	1
		76			9	9	97	98	9	8	86	75	
		74	8	8	93	97	98	1	96	88	79	74	1
		83	85	8	95	9	99	1	95	84	85	9	1
		8	8	9	94	9	98	95	94	86	8	76	98
		79	84	86	94	1	95	97	91	87	86	75	1
		81	87		99	1	1	101	101	96	82	9	1
		79	84	87	96	1	1	1	91	92	94	8	1
		71	8	87	99	101	1	1	98	89	80	7	1
	7	8	86	9	96	1	101	1	100	98	7	75	1
		7	8	8	9	9	98	98	97	9	83	77	98
5			84	8	95	97	9	1	9	89	82	76	100
		82	8	9	97*	9*	9	98	99	8	81	78	99
		84	79	8	94	97	95	95	93	97	83	69	97
		8	9	9	94	1	97	9	95	9	82	75	1
		74	8	9	95	9	98	95	95	88	80	74	98
		79	84	8	9	97	94	96	92	85	85	77	96
	7	83	81	86	94	91	96*	97	96	91	78	74	* 97
	79	79	84	85	9	1	93	95	9	91	79	65	1
4	8	85	8	9	94	97	9	94	95	95	8	78	97
5	7	8	8	84	93	9	94	94	9	85	79	76	94
6	74	71	8	8	88	94	98	93	9	8	8	77	98
6	76	79	86	87	91	9	89	91	88	86	79	76	95
5	73	66	8	87	91	101	98	102	91	80	80	77	1
MEAN													
S D													
TOTAL OBS													

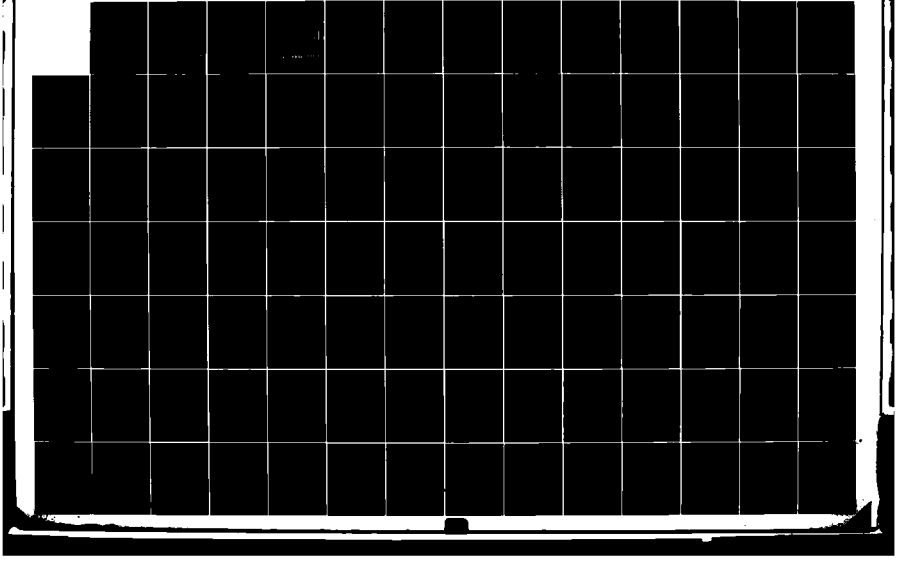
NOTES * (BASED ON LESS THAN FULL MONTHS)

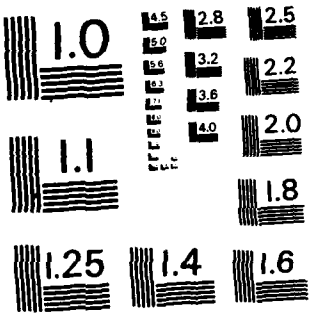
(AT LEAST ONE DAY LESS THAN 24 OBS)

1210 WS FORM 0-88 5 (OLD)

AD-A128 114 FORT BENNING GEORGIA REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATI..(U) AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER SCOTT A.. SEP 82

UNCLASSIFIED USAFETAC/DS-82/064 SBI-AD-E850 363 F/G 4/2 NL





MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS - 1963 - A

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MAXIMUM TEMPERATURE

FROM DAILY OBSERVATIONS

72225 (STATION) FT BENNING GA (STATION NAME) 39-81 (YEARS)

WHOLE DEGREES FAHRENHEIT

MONTH / YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT	NOV.	DEC.	ALL MONTHS
69	71	74	82	84	93	98	97	94	97	89		76	
70	76	77	83	90	92	96	101	93	93	89	76	79	101
71	74	80	75	88	88	96	95	93	91	90	82	83	96
72	80	78	82	90	86	96	99	98	100	90	86	82	100
73	75	77	83	82	91	91	98	96	97	87	82	76	98
74	79	77	90	88	93	94	95	97	94	87*	87	73	97
75	80	79	85	89	93	94	93	99	95	89	84	77	99
76	71	83	87	89	86	94	97	95	91	82	74	71	97
77	66*	83	83	89	96	103	101	96	93	90	79	84	103
78	72	70	86	90	95	103	99	99	100	89	84	83	103
79	70	78	84	88	89	97	100	97	95	86	80	78	100
80	72	82	81	90	89	96	105	103	101	91*	83	75	105
81	72	80	87	87	95	100	103	96	93	92	83	72	103
MEAN	74.5	77.8	83.1	88.0	92.2	97.4	97.9	97.1	95.2	88.7	81.9	78.3	98.6
S. D.	4.408	4.739	3.488	2.439	3.116	3.981	3.868	2.965	3.159	3.859	2.636	3.077	2.788
TOTAL OBS.	1302	1169	1269	1238	1302	1289	1302	1302	1260	1283	1260	1291	13075

NOTES • (BASED ON LESS THAN FULL RECORD)

1210 WS FORM JUL 64 0-88-5 (OL-1)

* (AT LEAST ONE DAY LESS THAN 24 OBS)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MINIMUM TEMPERATURE

FROM DAILY OBSERVATIONS

72225 (STATION) FT BENNING GA (STATION NAME) 39-81 (YEARS)

WHOLE DEGREES FAHRENHEIT

MONTH / YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
39					49	64	68	62	55	31	19	19	
40	9	20	27	29	40	58	60	63	44	35	19	25	9
41	25	22	25	43	41	58	68	66	53	40	28	28	22
42	15	26	31	32	46	61	69	62	48	37	28	27	15
43	24	18	19	36	48	70	70	60	52	33	28	20	18
44	26	25	29	32	43	60	64	62	59	34	29	20	20
45	24	25	37	41	45	60	70	62	60	38	26	18	18
46	23*	25			46	47	64	60	55	40	32	25	
47	25	18	23	39	45	58	57	68	46	47	28	27	18
48	14	27	32	42	46	50	66	60	54	34	32	27	14
49	26	30	29	35	52	55	68	64	46	50	26	25	25
50	30	25	28	30	58	61	62	60	53	43	12	20	12
51	20	13	31	38	45	63	64	64	60	39	26	19	13
52	24	30	34	35	45	63	66	59	54	26	27	24	24
53	27	26	36	34	54	63	63	62	55	35	30	17	17
54	25	28*	27	41	44	52	69	65	58	29	28	24	24
55	23	20	23	40	51	56	70	69	61	31	22	20	20
56	21	30	28	39	46	49	63	63	49	48	23	26	21
57	19	31	32	39	47*	66*	67	60	55	31	33	18	18
58	21	12	35	39	41	61	62	63	56	37	29	22	12
59	18	25	28	37	50	67	67	67	58	40	22	25	18
60	17	24	19	33	42	58	68	67	56	40	32	16	16
61	15	27	35	39	47	60	67	62	50	31	24	17	15
62	13	24	26	34	45	64	64*	65	49	39	31	T	T
63	7	19	32	40	43	55	61	63	53	31	24	16	7
64	13	22	28	36	49	58	64	59	50	34	29	23	13
65	19	22	26	41	44	58	67	64	56	34	26	23	19
66	4	18	27	35	49	48	66	62	56	48	28	22	4
67	25	19	30	43	45	58	55	58	38	34	26	24	19
68	24	21	29	41	48	56	66	61	51	31	25	19	19
MEAN													
S. D.													
TOTAL OBS.													

NOTES * (BASED ON LESS THAN FULL RECORD)

1210 WS FORM JUL 64 0-88-5 (OL-1)

(AT LEAST ONE DAY LESS THAN 24 OBS)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MINIMUM TEMPERATURE

FROM DAILY OBSERVATIONS

722250 STATION — FT BENNING GA STATION NAME — 39-81 YEARS

WHOLE DEGREES FAHRENHEIT

MONTH / YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
69	13	25	23	37	43	51	68	58	53	42		24	
70	9	14	28	39	47	57	57	67	48	42	18	19	
71	17	18	26	32	37	55	65	66	54	38	27	24	
72	15	22	28	33	48	47	60	62	52	42	32	29	
73	20	8	31	31	41	61	66	63	53	36	20	20	
74	27	18	34	34	46	56	61	66	56	39*	30	28	
75	21	21	29	36	52	61	64	68	45	42	31	24	
76	18	24	34	38	43	55	65	63	50	33	28	26	
77	8*	21	28	36	50	49	69	68	60	33	28	26	
78	18	19	20	38	48	63	68	66	49	30	28	26	
79	15	19	28	38	43	51	65	61	58	38	28	26	
80	24	19	16	37	49	54	60	65	62	38*	27	26	
81	9	18	29	38	43	58	66	59	45	33	29	18	
MEAN	18.0	21.7	28.3	36.6	48.7	57.3	69.7	63.1	52.2	39.7	26.6	22.8	18.0
S. D.	6.36	5.21	9.09	3.35	5.09	5.03	3.70	5.03	5.09	5.17	9.03	9.38	9.292
TOTAL OBS.	1358	1267	1342	1317	1358	1317	1358	1358	1317	1358	1267	1358	15,995

1210 WS FORM AWS 64 0-88-5 (OL1)

* (AT LEAST ONE DAY LESS THAN 24 OBS)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

7?62 | FT BENNING GA | 73-81 | JAN
STATION | STATION NAME | YEARS | MONTH

PAGE 1 | 0000-0259
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
/87		.3	.1															3	3		
6/85		.3	.1	.4														6	6	4	2
57/83	.4	.2	1.1															13	13	4	5
/81	.8	1.6	.4	.1														21	21	15	7
/79	.8	2.5	1.2															36	36	28	19
/77	.8	1.3	.4	.4														21	21	24	26
51/75	.8	1.4	.4	.1														21	21	29	27
47/73	.7	2.1	1.1	.4														34	34	22	19
/71	1.7	1.3	1.6	.8			.1											39	39	30	31
5/69	.6	2.6	.5	.7	.1		.1											39	39	26	23
/67	.7	3.2	.5	1.3	.7													48	48	37	26
4/65	.6	3.1	1.6	1.7	.2													53	53	44	45
47/63		2.4	1.1	.3	.2													38	38	47	29
2/61	.5	2.4	2.5	.7	.3													53	53	30	29
/59	.2	2.2	2.3	.3	.2													43	43	56	36
3/57		1.8	1.1	.4	.3													29	29	56	31
/55		2.5	1.2	1.1	.5													46	46	33	34
37/53	.1	1.9	1.4	.2	.2													32	32	31	38
27/51	.9	5.6	2.7	1.1														78	78	41	53
41/49	.4	3.6	1.7	1.4	.1													60	60	71	48
/47	.9	2.3	1.4	1.3														44	44	58	37
21/45	.1	1.4	2.4	.9	.1													42	42	42	50
/43		.8	1.1															16	16	46	33
6/41		.2	.7															8	8	29	25
/39	.1	.2	.2															6	6	18	28
1/37		.3																2	2	4	23
1/35																				4	21
1/33																					29
1/31	.1																	2	2	2	26
1/29																					15
/27																					13
1/25																					4
/23																					1
/21																					3

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

USAFETAC FORM 0-26-5 (OL A) 84 04 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
72223	FT HENNING GA	73-81	JAN

PAGE 2 HOURS (L. S. T.) 0000-0200

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				
/ -1																					2
-1 / -3																					1
-3 / -5																					1
TOTAL	447	92	112	3		4												833	833	833	833

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_n	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	6133736	64164	76.9	15.973	833							
Dry Bulb	1216641	34231	41.1	11.498	833		28.8	.3				93
Wet Bulb	1346541	32 41	38.9	11.813	833		35.2					93
Dew Point	1141163	29299	34.9	14.711	833	.4	45.3					93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
7222	FT BENNING GA	73-81	JAN

PAGE 1 — HOURS (L. S. T.): 0300-0500

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
/ 67		.4																3	3	3	
67 / 69		.3		.2														4	4		3
67 / 65	.1	1.1	.4															13	13	4	3
/ 61	.1	.8	.5															15	15	15	11
/ 59	1.3	2.4	.7															37	37	21	19
/ 57	.4	.6	.1															9	9	28	17
57 / 55	.7	1.9	.2	.1														25	25	18	30
55 / 53	.8	1.0	1.2	.2	.1													27	27	22	18
/ 51	.9	2.4	1.8	.1	.1													42	42	22	21
51 / 49	.4	2.6	1.3	.1			.4											40	40	42	22
/ 47	.1	3.3	1.4	.5	.2													47	47	32	37
/ 45	.4	2.3	.2	.5	.3													37	37	39	36
47 / 43	.9	3.2	1.4	.2	.1													46	46	43	27
47 / 41	.6	1.7	1.1	.5	.2													34	34	39	37
/ 39	.3	3.1	1.3	1.1	.4													54	54	36	41
39 / 37	.1	2.3	1.7	.4	.2													39	39	47	29
/ 35		2.9	.9	.7	.2													39	39	38	26
37 / 33		3.1	1.9	.6														46	46	50	25
37 / 31	.7	4.7	1.4	1.2	.2													69	69	43	49
/ 29	.3	2.9	.7	.8														44	44	62	50
/ 27	.1	3.3	1.3	.1														40	40	50	50
/ 25	.4	2.8	2.2															44	44	53	37
/ 23		2.2	1.9	.2														36	36	39	35
27 / 21	.4	1.1	1.3	.1														24	24	45	31
/ 19	.1	.8	.7	.1														13	13	19	43
/ 17	.1		.1															2	2	13	23
17 / 15		.1	.1															2	2	5	18
17 / 13	.1	.1																2	2	3	24
17 / 11	.2	.1																3	3	4	31
/ 9																				1	20
/ 7																					12
/ 5																					5
/ 3																					4
/ -1																					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
Ref. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

7222? STATION | FT BENNING GA STATION NAME | 73-81 YEARS | JAN 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
- / -7																				2
- / -5																				1
- / -7																				1
- / -11																				1
-1 / -13																				1
TOTAL	1	.2	3.2	26.1	7.9	2.1		.4											936	936
																		836	836	

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.	5326495	55435	78.	15.731	836							
Dry Bulb	1433	33163	39.	11.861	836		31.	.1				93
Wet Bulb	1287356	31211	37.	12.135	836		37.	.1				93
Dew Point	1101491	27649	33.	14.978	836	.8	48.8					93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

7722[illegible] FT BENNING GA | 73-81 | JAN
STATION | STATION NAME | YEARS | MONTH

PAGE 1 [illegible]
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
[illegible] / 67		.0		.1														2	2		
[illegible] / 65		.3		.1														6	6	2	1
[illegible] / 63	.4	1.2	.2															15	15	10	11
[illegible] / 61	.8	1.1	.7															20	20	15	9
[illegible] / 59	.7	1.4	.9															23	23	22	16
[illegible] / 57		1.2	.2															12	12	16	15
57 / 55	.3	1.2	.2															16	16	16	21
[illegible] / 53	.1	1.1	.5															22	22	21	27
[illegible] / [illegible]	.4	2.6	1.2															35	35	17	17
5 / 4	.3	2.2	.9				.1											31	31	32	21
[illegible] / 47	.4	4.1	.9	.1		.1												42	42	37	32
[illegible] / 45	.5	3.7	1.6	.5	.5													56	56	36	41
[illegible] / 43		1.9	1.1	.5	.3													31	31	25	23
[illegible] / 41	.4	2.6	1.1	.6														44	44	36	26
[illegible] / [illegible]	.1	2.6	1.1	.2	.1													34	34	37	36
[illegible] / 37	.4	2.4	1.7	1.1														46	46	44	33
[illegible] / 35	.7	2.4	1.2	1.1	.5													49	49	38	33
3 / [illegible]	.1	3.7	1.7	.5														50	50	51	24
[illegible] / 31	.3	4.3	2.2	1.1	.2													72	72	58	46
[illegible] /	.5	2.8	1.3	.4														41	41	58	48
[illegible] / 27	.1	3.1	.7	.4														35	35	49	39
[illegible] / 25	.6	2.3	2.4	.2														46	46	50	54
[illegible] / 23	.7	1.8	.7	.1														28	28	40	27
[illegible] / 21	.3	3.1	1.3	.1														41	41	39	36
[illegible] / 19		1.4	1.2	.1														23	23	30	51
[illegible] / 17		.4	.2															5	6	22	26
1 / [illegible]			.1															1	2	5	26
1 / 13			.1															2	2	2	30
1 / 11	.4	.1																4	4	5	17
[illegible] / [illegible]		.1																1	1	2	21
[illegible] / [illegible]		.1																1	1	2	11
[illegible] / [illegible]																					2
[illegible] / [illegible]																					6
[illegible] / [illegible]																					2

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

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

GENERAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

7502 — STATION
AT PENSACOLA FA — STATION NAME
73-81 — YEARS
JAN — MONTH

PAGE 2 — 2600-2800 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
/ -1																					4
- / -3																					4
- / -7																					2
TOTAL	1	.1	5.	8.	4.	7.	2.	1.	.1	.2								831	833	831	831

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.	5270577	65542	79.1	14.948	831							
Dry Bulb	1351474	72123	3[illegible].8	12.145	832		33.9	.2				93
Wet Bulb	1[illegible]	[illegible]26	36.4	12.317	831		47.9					93
Dew Point	1[illegible]	76275	3[illegible].3	14.892	831	1.1	57.8					93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
AIR WEATHER SERVICE MAC 64

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

7222 — STATION — STATION NAME — 73-81 — YEARS — JAN — MONTH

PAGE 1 — 0900-1100 — HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
/			.1															1	1		
/		.1	.1	.1														3	3		
/		.4	.3	.2														7	7	3	1
/	.1	.7	.8	.1	.1			.1										17	17	6	5
/	.1	.5	.4		.1		.1											13	13	15	7
/	.5	1.7	.6	.4	.1													28	28	16	15
/	.4	.6	1.3	.2	.3		.2											35	35	22	19
/	.1	1.3	.4	.5	.1													28	28	27	26
/	.3	1.3	.5	.4	.5	.4												34	34	33	29
/	.1	1.4	.5	1.0	.1													33	33	24	24
/		.1	1.5	.5	.3	.1		.1										45	45	24	25
/	.1	.3	1.1	.3	.4	.5	.2											53	53	42	17
/	.1	.3	.6	.2	.2	.2	.2											42	42	43	47
/	.1	.4	1.1	1.4	.3	.4	.2											61	61	35	36
/	.1	.2	1.2	.7	.1													47	47	45	22
/	.2	.4	1.1	1.1	1.1	.1												47	47	48	29
/	.1	.3	.5	.5	1.1	.2												52	52	53	33
/	.1	.4	1.4	1.4	1.1	.1												53	51	54	38
/		.4	1.5	.2	1.7													59	59	48	36
/	.1	.1	.2	1.7	1.1	.1												61	61	51	46
/	.1	.3	1.4	1.4	.4													43	43	34	25
/	.1	1.1	1.3	.3	.4													26	28	50	41
/		.4	.5	.7														14	14	46	39
/		.7	.7	.3														17	17	26	3
/		.4	.4	.2														8	8	24	27
/			.7															6	6	14	37
/		.2	.1															3	3	11	33
/		.2	.1															3	3	6	31
/		.1	.1															2	2	2	29
/																				3	19
/		.1																1	1	1	19
/		.1																1	1		12
/																				1	5
/																					5

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

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

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

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 (b Wet Bulb Dew Point
/																			12
/																			4
/																			4
/																			2
[illegible]		132	207	513	111	4	2	4		2								933	933
																		872	872

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.	44,425	51,1	1.0	19.42	933							
Dry Bulb	1675434	65453	4	11.77	933		14.1	1.2				93
Wet Bulb	1449451	33571	4	11.53	872		27.8	.2				93
Dew Point	1165774	5 34	34	15.13	872	.	44.2	.4				93

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

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH | HOURS

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]								.										[illegible]	1		
[illegible]						.1		.1										[illegible]	[illegible]		
[illegible]				.1				.[illegible]										[illegible]	[illegible]		
[illegible]			.[illegible]	.[illegible]	.1	.[illegible]	.[illegible]	.1										[illegible]	[illegible]		
[illegible]			.[illegible]	.[illegible]	[illegible]	.[illegible]	.[illegible]											[illegible]	[illegible]	[illegible]	
[illegible]		.[illegible]	.[illegible]	.[illegible]	.[illegible]	.[illegible]	.1	.[illegible]	.1	.4								[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		.1	.[illegible]	.[illegible]	[illegible]	.[illegible]	.[illegible]	.1	.[illegible]	.1								[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		.[illegible]	.[illegible]	[illegible]	.[illegible]	.[illegible]	.[illegible]	.[illegible]	.[illegible]		.[illegible]							[illegible]	[illegible]	[illegible]	
[illegible]	.[illegible]	.[illegible]	[illegible]	.[illegible]	.[illegible]	[illegible]	.[illegible]	.[illegible]	.[illegible]									[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.[illegible]	[illegible]	.1	.1	.[illegible]	.[illegible]	.[illegible]	1.1	.[illegible]	.1									[illegible]	[illegible]	[illegible]
[illegible]	.[illegible]	.[illegible]	[illegible]	.[illegible]	.[illegible]	[illegible]	[illegible]	.[illegible]	.[illegible]									[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		.[illegible]	.[illegible]	.[illegible]	1.1	.[illegible]	.[illegible]	.[illegible]	.1									1	[illegible]	[illegible]	[illegible]
[illegible]		.[illegible]	[illegible]	.[illegible]	.[illegible]	[illegible]	[illegible]	[illegible]	.[illegible]									[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.1	.1	[illegible]	[illegible]	.[illegible]	.[illegible]	.[illegible]	.[illegible]	.1									[illegible]	[illegible]		
[illegible]	.[illegible]	.[illegible]	[illegible]	.1	.7	.[illegible]	[illegible]	.[illegible]										[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.1	[illegible]	.1	.[illegible]	.[illegible]	[illegible]	.	.6										[illegible]	[illegible]	[illegible]	
[illegible]	.[illegible]	.[illegible]	[illegible]	.[illegible]	[illegible]	[illegible]	[illegible]											[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		1.4	.[illegible]	.[illegible]	[illegible]	.[illegible]	[illegible]	.1										[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.1	.[illegible]	.[illegible]	[illegible]	.[illegible]	[illegible]	.[illegible]											[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.1	.4	.[illegible]	.[illegible]	[illegible]	[illegible]	.[illegible]											[illegible]	43	[illegible]	[illegible]
[illegible]	.1	.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.[illegible]											[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		.[illegible]	.[illegible]	[illegible]	[illegible]	.1												[illegible]	31	[illegible]	[illegible]
[illegible]		.[illegible]	.[illegible]	.[illegible]	[illegible]	.[illegible]												[illegible]	25	[illegible]	[illegible]
[illegible]		.[illegible]	.[illegible]	.1	.[illegible]	.1												[illegible]	13	[illegible]	[illegible]
[illegible]	.[illegible]		.[illegible]	.[illegible]	[illegible]													[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		.[illegible]	.1	.1	.[illegible]													7	7	[illegible]	[illegible]
[illegible]		.1		.[illegible]	.[illegible]													[illegible]	3	[illegible]	[illegible]
[illegible]		.1	.1															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]				.1														1	1	[illegible]	[illegible]
[illegible]			.1	.1														2	[illegible]	3	[illegible]
[illegible]																				1	[illegible]
[illegible]																				[illegible]	[illegible]
[illegible]																					[illegible]
[illegible]																					[illegible]

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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 JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

PAGE | 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
	/																				
	/																				
	/																				
	/																				
	/																				
	/																				
	/																				

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 NO. 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

NATIONAL CLIMATOLOGY PROGRAM
DAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] STATION | [illegible] STATION NAME | [illegible] YEARS | JAN MONTH

PAGE 1 [illegible] HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																							TOTAL		TOTAL	
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13	14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.	W.B.	Dry Bulb	Wet Bulb	Dew Point
[illegible]						.1																	
7 / 77						.7			.4										9	9			
[illegible] / 75				.1	.1	.7			.4										11	11			
[illegible] / 73				.1	.1	.8	.7			.2	.1								19	19			
7 / 71				.2	.4	.4	.1	.2			.1								22	22			
[illegible] / [illegible]		.1	.2		.1	1.1	.1	.5	.2	.2	.4	.7							42	42	5	1
[illegible] / 67		.2	.2	.2	1.1	.7	.4	.4	.4	.4	.1	.1	.1						43	43	11	1
[illegible] / [illegible]		1.1	.3	.1	.1		.1	1.1	.3	.5	.2								45	45	18	4
[illegible] / [illegible]		.3	1.1	.7	.3	.4	1.2	.4	1.1	.4	.1								57	57	33	13
[illegible] / [illegible]		.3	1.1	.4	.1	.4	.4	.7	.7										37	37	43	17
[illegible] / [illegible]	.1	.1	.1	.7	1.3	.7	1.1	.2	.3	.1									51	51	43	27
[illegible] / [illegible]	.1	.3	.2	.1	.2	.2	1.1	1.1	.6	.1									49	49	38	33
[illegible] / [illegible]		.1	.4	.6	.3	.1	.1	1.2	.2	.1									46	46	37	25
[illegible] / [illegible]	.1		.2	.2	.1	.6	.2	1.1	.6										42	42	34	26
[illegible] / [illegible]	.1	.4	1.1	.2	.4	.4	1.1	1.2											45	45	52	24
[illegible] / [illegible]		.2	.3	.1	.1	.2	1.1	.4											37	37	59	15
[illegible] / 57		1.1	.3	.2	.1	.3	1.1	.1											48	48	56	37
[illegible] / [illegible]	.1	1.1	1.1	1.1	.2	.4	1.1	.2											58	58	58	50
[illegible] / [illegible]		.2	.2	.2	.1	.1	.1	.1											45	45	54	27
[illegible] / [illegible]		.1	.2	.6	1.1	1.3	1.1												39	39	46	33
[illegible] / [illegible]		.1	1.1	.3	1.1	1.1													33	33	43	29
[illegible] / [illegible]		.1	1.1	.2	.2	.3													21	21	50	21
[illegible] / [illegible]				.5	.2	.4													15	15	42	39
[illegible] / 53		.1	.6		.2														11	11	52	14
[illegible] / [illegible]	.1			.4	.1														8	8	76	43
[illegible] / [illegible]		.1	.2		.1														4	4	27	35
[illegible] / [illegible]			.1																1	1	15	29
[illegible] / 45																					14	37
[illegible] / 43																					2	27
[illegible] / [illegible]																					1	37
[illegible] / [illegible]																						32
[illegible] / 37																						27
[illegible] / [illegible]																						24
[illegible] / 33																						22

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

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

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

PAGE | HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
1 / 1																					
/																					
/																					
/																					
/																					
/																					
/																					
[illegible]	[illegible]	.1	.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.1	836	836	836	836

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.	[illegible]	[illegible]	5[illegible]	22.714	836							
Dry Bulb	[illegible]	45[illegible]	54.[illegible]	11.254	836		1.4	16.1	4.5			93
Wet Bulb	[illegible]	[illegible]	45.[illegible]	10.748	836		11.8	1.8				93
Dew Point	[illegible]	[illegible]	34.[illegible]	16.459	836	.1	44.9	.2				93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

72224 | FT WORTH/CARSWELL AFB | 73-81 | YEARS | JAN | MONTH

 | 18 0-2000 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												
/ / 7						.4																				4	4		
/ / 12						.3																				2	2		
/ / 71					.3		.2																			5	5		
/ / 69		.1			.3																					6	6		
/ / 67			.4	.5	.4	.2	.5	.2	.1	.1																23	24	2	1
/ / 65	.1	.5	.7	.9	.3		.1	.1																		28	28	8	5
/ / 63	.1	1.2	.5	.6	.2	.5			.1																	27	27	15	7
/ / 61	.4	1.1	1.3	.2	.2	.5	.2	.2																		34	34	26	20
/ / 59	.5	1.1	1.3	.4	.5	.5	.4	.4	.4																	45	45	34	19
/ / 57	.4	1.1	1.2	.6	.1	.2	.4	.5																		41	41	32	26
/ / 55		1.2	1.1	1.1	.2	.1	.1	.1																		37	37	25	24
/ / 53	.3	.5	1.2	1.1	1.4	1.2	.4	.2																		34	34	34	35
/ / 51	.3	1.1	1.3	1.1	.3	1.1	.3																			37	37	38	28
/ / 49	.1	1.2	1.2	.3	.5	.4	1.1	.1																		44	44	36	25
/ / 47		1.4	1.2	1.1	.7	.5	.2																			47	47	54	31
/ / 45	.4	1.4	1.4	.6	1.7	1.4	.6																			63	68	52	44
/ / 43		.6	1.7	1.1	1.1	.9	.2																			46	46	65	47
/ / 41		1.4	.7	.3	.4	.3	.1																			39	39	52	28
/ / 39		.9	1.4	1.4	1.2	.7	.4																			44	44	36	43
/ / 37		.1	1.4	1.4	1.1	.9																				48	48	51	29
/ / 35			1.1	1.6	1.7	.2																				35	35	39	33
3 / / 33		.6	1.3	1.1	1.1	.1																				32	32	52	18
/ / 31	.4	.2	.7	1.7	1.1																					33	33	46	48
/ / 29		.4	.7	1.4	.4																					24	24	39	42
/ / 27		.1	.2	.1	.2																					5	5	34	3
/ / 25			.6	.4																						3	9	31	37
/ / 23																												19	17
2 / / 21																												9	37
/ / 19																												1	45
/ / 17																													22
/ / 15																													13
/ / 13																													1
/ / 11																													22
/ /																													24

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
A WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

7122 — STATION
FT BENNING GA — STATION NAME
73-81 — YEARS
JAN — MONTH
PAGE — HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
/																					1
/																					4
/																					8
/																					6
/																					1
[illegible]	.316	.324	.210	.217	.41[illegible]	[illegible].6	1.8	.6											532		332
																		532		532	

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.	[illegible]	[illegible].774	6[illegible].6	20.620	832							
Dry Bulb	2[illegible]1.54	[illegible]994	49.[illegible]	10.856	832		7.8	3.7	.4			93
Wet Bulb	1614.77	[illegible]947	4[illegible].4	11.083	832		20.1	.2				93
Dew Point	1[illegible]5.51	[illegible]8[illegible]4	34.[illegible]	15.514	832	.1	43.9	.1				93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

7722 | FT BENNING GA | 73-81 | JAN

STATION | STATION NAME | YEARS | 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					
/ 55				.1														1	1			
/ 67		.1																2	2			
67 65		.7	.7	.5														13	13	3	1
67 63	.1	1.1	.6	.1														15	15	3	6
/ 71	.8	1.4	1.1	.5	.1													34	34	21	17
/ 69		1.3	.2	.2	.4													17	17	16	12
/ 57	.1	2.4	.6	.4	.2													32	32	32	25
5 / 55	.4	.7	1.3	.5	.2													27	27	25	27
67 53	.1	1.2	1.3	.2	.6	.1	.1											32	32	24	15
/ 51	.1	1.7	.9	.6	.4		.1											39	39	31	31
/	.1	3.4	1.1	.7	.5	.4												54	54	35	19
/ 47	.1	3.1	.8	1.7	.3	.5	.1											60	60	47	36
/ 45	.1	2.4	2.2	1.1	.2													53	53	45	41
47 46		1.8	1.2	.8	.7													38	38	37	37
47 41	.4	2.3	2.5	.8	1.1	.1	.1											62	62	59	22
/ 39		1.9	1.6	1.1	.5	.1												42	42	47	35
47 37	.1	1.8	.2	.3	.4	.1												45	45	55	42
/ 35	.4	1.2	2.5	1.1	.5													47	47	41	46
/ 33	.1	1.1	2.3	.9	.2													38	38	46	29
/ 31		2.2	2.6	1.4	.6													60	60	46	45
/ 29	.5	.3	.3	.1	.1													60	60	54	35
/ 27		1.1	1.6	1.2														32	32	45	43
/ 25		.4	.1	.2														11	11	51	45
/ / 23	.1	.2	1.2															14	14	40	22
27 21			.4															4	4	14	3
/ 19			.1															1	1	12	38
/ 17		.1																1	1	1	23
/ / 15																				1	12
/ 15																					33
1 / 11																					29
/ 9																					16
/ 7																					16
/ 5																					4
/ 3																					2

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

7722 | FT PLEASANT GA | 73-81 | JAN
STATION | STATION NAME | YEARS | 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								
/																									1
/ -																									
[illegible]		.3	.3	.4	.1	.1	.1	.3		.6												834	834	834	834

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4679745	[illegible]	72.9	17.333	834							
Dry Bulb	164[illegible]277	[illegible]5954	43.[illegible]	10.898	834		20.4	.3				9[illegible]
Wet Bulb	1417872	[illegible]3774	39.[illegible]	11.294	834		29.3					9[illegible]
Dew Point	1157[illegible]13	28[illegible]98	34.3	14.594	834	.1	43.4					9[illegible]

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

(720) FT HENNING GA 73-81 JAN
STATION STATION NAME YEARS MONTH

PAGE 1 ALL
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																							TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31											
/ 7						.1		.1																3	3		
7 / 77						.1		.1																11	11		
67 / 75					.1			.1																15	15		
4 / 7			.1	.1	.1	.2	.1	.1	.1	.1														23	33		
/ 77			.1	.1	.2	.1	.2	.1		.1														45	45	1	
/ 67		.1	.1	.1	.2	.2	.1	.1	.1	.1	.1													77	77	9	2
7 / 67		.3	.2	.2	.2	.1	.1	.1	.1	.1	.1	.1												105	105	27	7
67 / 65	.1	.6	.4	.5	.4	.1	.1	.2	.2	.1	.1													152	152	58	25
57 / 57	.2	.9	.3	.3	.2	.2	.2	.2	.2	.1														197	197	95	63
/ 61	.4	1.3	.3	.2	.2	.2	.2	.3	.1	.1														249	249	156	109
/ 55	.4	1.3	.3	.3	.3	.3	.4	.1	.1	.1														275	275	245	152
/ 57	.4	1.1	.5	.2	.3	.2	.3	.3	.1	.1														323	323	297	206
67 / 55	.3	1.1	.5	.4	.3	.4	.2	.4	.1	.1														251	251	173	202
/ 52	.3	1.1	1.1	.5	.3	.3	.3	.2	.1															298	298	211	205
57 / 57	.5	1.5	1.3	.4	.4	.3	.4	.1																344	344	251	195
/ .	.3	2.1	.8	.5	.4	.4	.5	.1																345	345	342	162
67 / 67	.2	2.5	.7	.3	.3	.4	.4	.2																393	393	361	267
/ 45	.3	2.4	1.4	.9	.4	.4	.4	.1																439	439	350	322
47 / 47	.1	1.7	1.1	.8	.7	.4	.1	.1																335	334	377	242
/ 47	.3	1.6	1.3	.7	.8	.5	.2																	361	361	389	328
57 / 57	.2	1.8	1.6	.8	.7	.4	.1																	352	352	341	282
3 / 47	.1	1.3	1.5	.9	.5	.4																		369	370	452	235
57 / 55	.1	1.5	1.1	1.1	.7	.1																		319	319	321	283
3 / 53	.1	1.4	1.7	.6	.3	.1																		288	288	394	237
/ 51	.4	2.4	1.4	1.1	.1																			378	378	363	379
/ .	.1	1.7	1.1	.3	.1																			268	268	407	337
/ 55	.1	1.1	.7	.5	.1																			174	174	320	290
/ 35	.2	1.1	1.1	.3	.1																			170	170	278	327
/ 27	.1	.5	.2	.1																				101	101	221	214
/ 21	.1	.5	.6	.1																				85	85	154	262
/ 17	.1	.3	.1	.1																				46	46	91	302
/ 11	.1	.1	.1																					13	14	48	196
7 / 15		.1	.1																					5	6	17	170
7 / 13	.1	.1	.1																					4	4	8	189

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.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

GL[illegible]AL CLIMATOLOGY BRANCH
USAFETAC
A[illegible] WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] STATION | FT [illegible] STATION NAME | 73-81 YEARS | JAN MONTH

ALL HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
1 / 1	.2	.1																1	1	2	179
/		.1																2	2	3	145
/		.1																1	1	3	131
/																					47
/																					44
/																					36
/ -																					24
- / -5																					9
- / -																					1
- / -7																					7
- / -9																					1
- /-11																					1
-1 /-13																					1
[illegible]	.1	.1	.3	.1	.1	.6	.7	.4	.2	.1	.1	.5	.2	.1				6664	6667	6664	6664

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.	3423[illegible]	456[illegible]	68.9	21.182	6664							
Dry Bulb	14611719	3[illegible]56	4[illegible].1	12.621	6667		140.9	35.3	6.9	.1		744
Wet Bulb	11[illegible]33	2[illegible]78	4[illegible].1	11.97[illegible]	6664		214.9	4.1				744
Dew Point	9275[illegible]	2[illegible]6[illegible]	34.[illegible]	15.[illegible]47	6664	4.9	362.9	1.1				744

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]2	FT PLANING BA	73-81	FEB

PAGE 1 [illegible]-[illegible]
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
[illegible]			.1															1	1		
[illegible]		.1			.1													2	3		
[illegible]		.4	.2	.3														12	12	3	1
[illegible]	.1	.4	.4	.3	.1		.1											11	11	4	2
[illegible]		.3	.2			.1												13	13	6	4
[illegible]	.1	1.9	.2		.1	.1												24	24	23	8
[illegible]	.3	.7	.3	1.3	.1	.3												24	24	15	10
[illegible]	.1	1.6	.2	.1	.4													24	24	13	10
[illegible]	.2	.7	1.3	.7		.1												23	23	20	14
[illegible]	.3	1.1	.9	.5		.4												24	24	24	16
[illegible]	.2	.8	1.5		.2	.2												24	24	22	18
[illegible]	.4	.9	.4	.4	.1	.5												24	24	16	22
[illegible]	.3	1.7	.2	.5	.2													31	31	25	26
[illegible]	.3	1.7	1.3	.2	1.1													32	32	27	24
[illegible]	.3	2.1	1.7	1.5	.4													45	45	33	27
[illegible]	.3	2.1	1.5	.3	.3													44	44	37	30
[illegible]	.3	1.3	2.3	1.2	.3													44	44	43	27
[illegible]	.2	2.6	1.6	1.1	.2													50	50	45	3
[illegible]		2.2	2.1	1.3	.3													51	51	47	29
[illegible]	.1	4.4	1.6	.1	.1													57	53	56	38
[illegible]	.3	4.5	2.9	.7	.2													64	64	54	53
[illegible]	.1	2.4	2.4	.5														57	57	63	65
[illegible]	.3	1.7	1.6	.3														31	31	51	44
[illegible]	.3	1.2	1.5	.1														28	28	46	56
[illegible]	.2	.3	.2															4	5	27	19
[illegible]		.4	.1															4	4	12	37
[illegible]		.2																1	1	5	41
[illegible]	.1	.3																5	5	3	19
[illegible]																				2	21
[illegible]																					19
[illegible]																					12
[illegible]																					5
[illegible]																					1
[illegible]																					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 AS 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

PAGE | HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
																			5		755
																		755		755	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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												50
Wet Bulb												64
Dew Point												56

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

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
/		.5	.7	.3														15	15		
/		.5	.1															19	19	4	
/		1.1	.5															12	12	15	
/	.1	1.1	.7	.1		.3												21	21	18	16
/	.1	1.5	.9		.2	.2												24	24	21	23
/	.1	1.3	1.3		.3													26	26	26	17
/	.1	1.1	.5	.1														17	17	24	19
/	.4	.7	.4		.1													13	13	17	17
/		1.5	1.1	.7	.2													25	25	16	19
/	.1	1.1	1.1	.3	.1													27	27	22	26
/	.2	1.1	.4	.3														23	23	23	
/		.1	.3	.4														3	33	22	21
/	.1	1.1	1.1	.1														33	33	25	31
/	.1	1.1	1.5	.5	.4													47	47	32	23
/	.1	2.1	.3	1.2	.1													31	31	47	37
/	.1	1.1	1.3	1.1	.1													66	66	39	34
/	.1	2.2	2.1	.7	.1													41	41	45	37
/		1.2	1.5	.7	.1													56	56	54	36
/	.4	1.9	1.1	1.1	.1													62	62	58	43
/	.1	1.4	1.4	.3														46	47	54	51
/	.1	1.3	1.1	.1														45	45	51	37
/	.4	1.2	1.1															26	26	43	57
/	.1	1.3	.5															31	31	31	32
/	.1	1.3	.2															22	22	21	29
/	.1		.1															3	3	12	17
/		.1																1	1	5	17
/		.1																1	1		14
/		.1																2	2	3	16
/		.1																1	1	1	17
/		.1																1	1	1	17
/																					6
/																					7
TOTAL	1.1	1.1	1.4	.5	.1	.1	.4											737		737	757

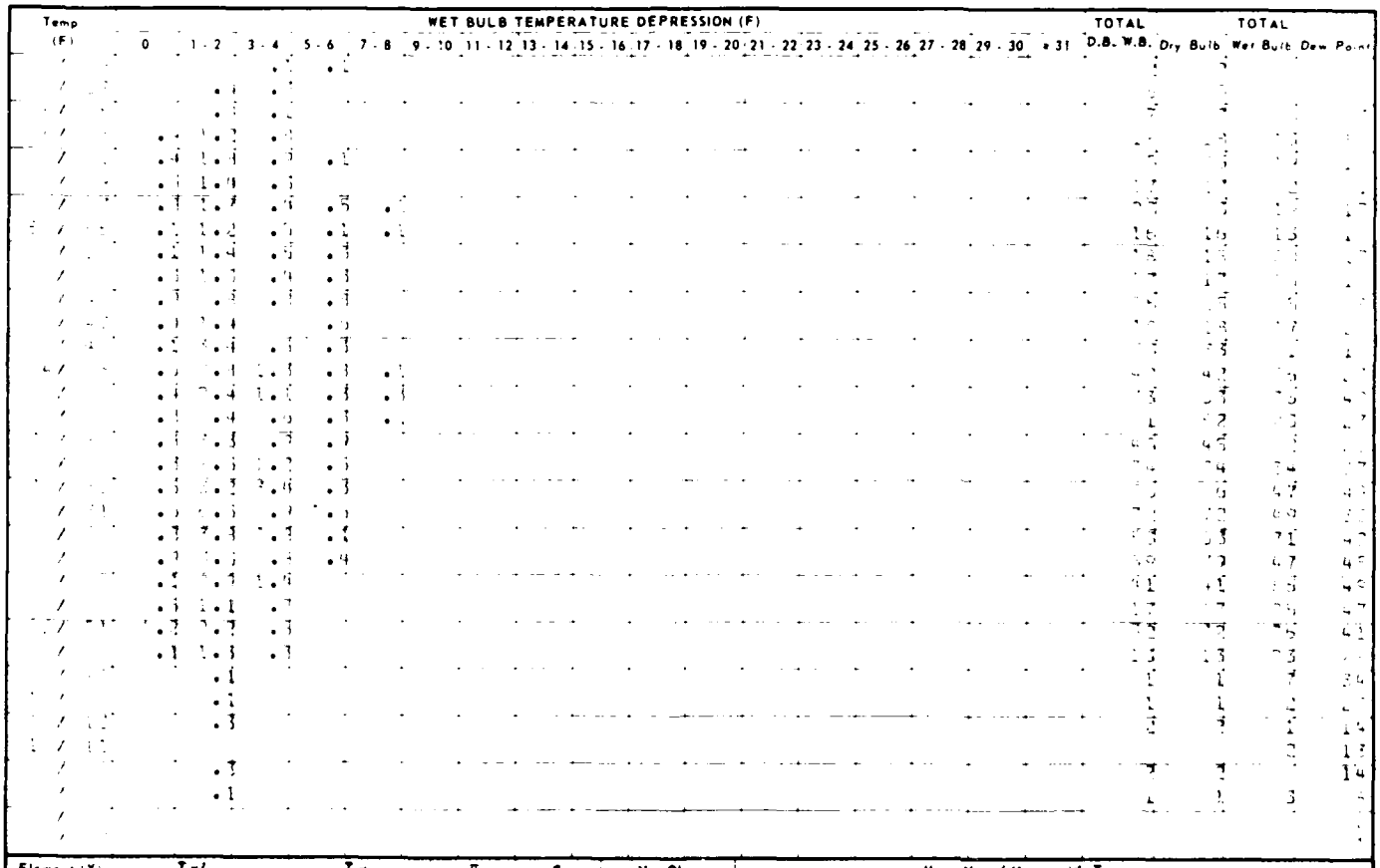
Element (X)	$\Sigma_{X'}$	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (10L A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION STATION NAME YEARS MONTH

HOURS L.S.T.



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

PSYCHROMETRIC SUMMARY

STATION NAME YEARS MONTH

HOURS

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				

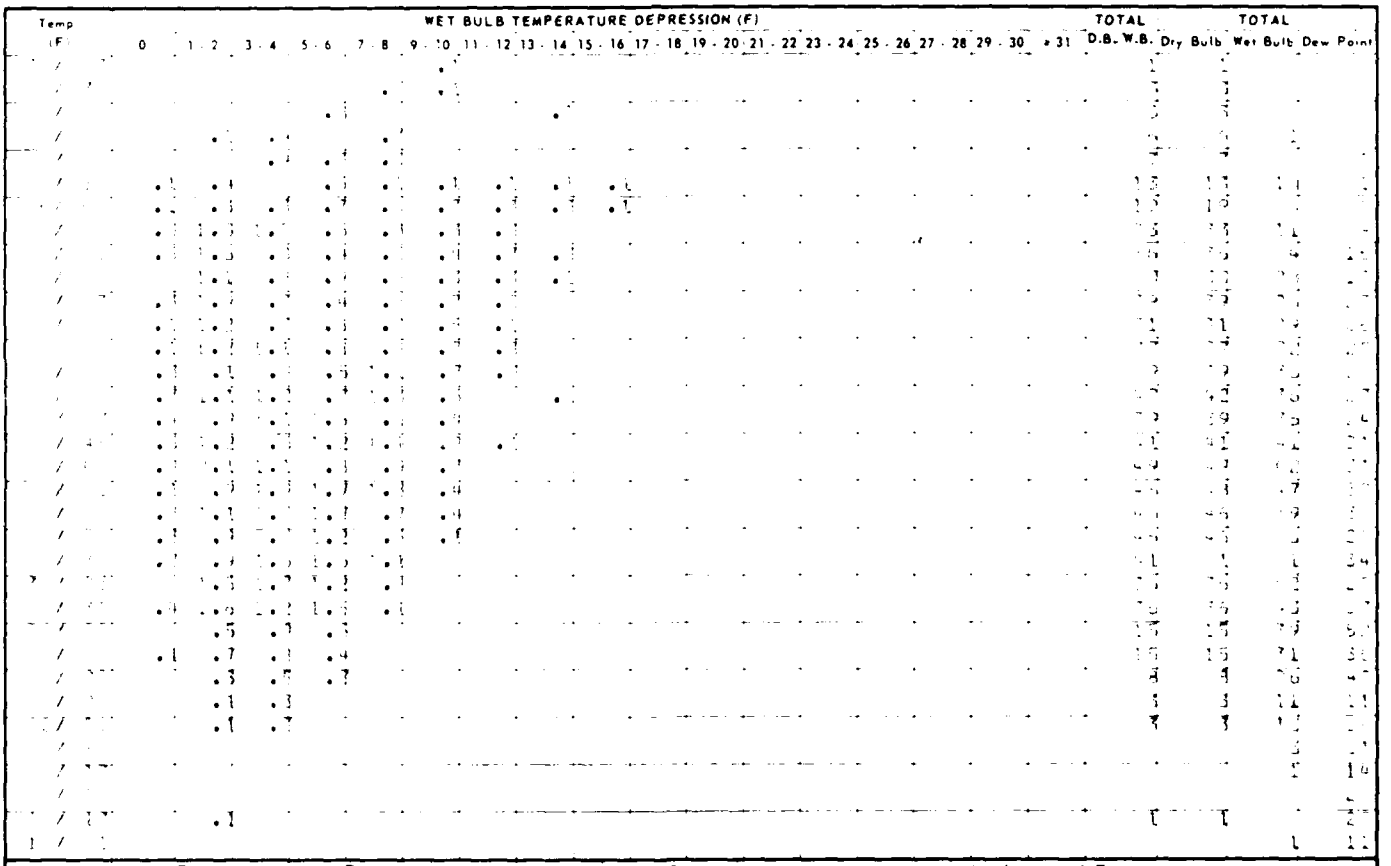
Element (X)	$\Sigma x'$	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						± 0 F	± 32 F	± 67 F	± 73 F	± 80 F	± 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL-A)

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS ... S. T.



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

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

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

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

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

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible]	[illegible]	[illegible]

PAGE [illegible] HOURS (L.S.T.) [illegible]

Temp. (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
/									.1									1	1		
/								.1				.1	.1					4	4		
/						.1		.1	.1	.1	.3	.4						9	9		
/					.1	.4	.1	.4		.3	.7	.3	.1					22	22		
/			.1	.1	.3	.3	.7	.1	.7	.1	.7	.4						23	23		
/					.4	.4	.7	.4		.5	.1							22	22		
/			.1		.3	.3	.3	.6	.1	.1	.5							26	26	[illegible]	
/		.3		.1	[illegible]	.7	.5	.7	.3	.3								22	22	6	[illegible]
/		.4	.4	.3	1.1	.8	1.1	.7	.7	.4	.1							48	48	12	4
/		.9	1.3	.5	.4	1.2	.7	.4	1.1	.7	.1							56	56	19	[illegible]
/	.1	.5		.4	.7	.5	.1	.7	1.6	.4								35	35	[illegible]	[illegible]
/		.9	.7	.4	[illegible]	.5	.3	1.3	.7	.4								46	46	44	[illegible]
/	.3	.4	.1	.4	.1	.3	.1	.7	1.1									38?	39?	[illegible]	[illegible]
/	.1	.3	.4		.1	.3	1.1	1.3	.5	.1								36?	39?	44?	[illegible]
/	.3		.1	.3	.1	.3	1.1	.6	.1	.1								33?	33?	43	[illegible]
/			.1	.4	.1	.9	1.7	.9	.3									40?	46	70?	44?
/	.1	.3	.3	.1	.1	.7	1.3	.3	.1									33	33	27?	47?
/	.7	.3	.4	.4	.1	1.3	1.1	1.3										47	47	40?	[illegible]
/	.1	.1	.4	.3	.3	1.4	.3	.4										35	35	43	[illegible]
/		.3	.3	.7	.3	1.1	1.2											38	38	46	[illegible]
/		1.1	.4	.3	.7	1.1	.7											37	37?	47	[illegible]
/	.1	.7	.7	.7	1.3	.7	.1											36?	36	52	[illegible]
/		.4	.3	.1	.3	.3												25	25	51	[illegible]
/		.3	.3	.3	1.1	.3												[illegible]	21?	49	31?
/		.3		.1	1.1													11	11	27?	[illegible]
/		.3	.1	.1	.4													7	7	[illegible]	[illegible]
/		.4	.1	.4	.4													11?	11?	23?	45?
/																				16?	47?
/				.1														1	1	12	41
/																				5	[illegible]
/																				2?	[illegible]
/																					[illegible]
/																					[illegible]
/																					[illegible]

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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 JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

[illegible] CLIMATOLOGY BRANCH
[illegible]
A[illegible] SERVICE/MAC

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible]	[illegible]	[illegible]

PAGE [illegible] [illegible] HOURS (L. S. T.)

Temp. (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
[illegible]																					[illegible]
[illegible]																					[illegible]
[illegible]																					[illegible]
[illegible]																					[illegible]
[illegible]																					[illegible]
[illegible]																					[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						[illegible]		[illegible]
																		[illegible]		[illegible]	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
						Mean No. of Hours with Temperature						
Rel. Hum	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	76		[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	76		5.6	[illegible]				[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	.8				[illegible]

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

PSYCHROMETRIC SUMMARY

[illegible]

STATION: [illegible] STATION NAME: [illegible] YEARS: [illegible] MONTH: [illegible]

PAGE [illegible] HOURS (L.S.T.): [illegible]

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]												.3						[illegible]	[illegible]		
[illegible]									.3	.4	.1	.1	.5	.3				15	15		
[illegible]								.3	.4	.7	.4	.3	.7					24	24		
[illegible]						.3	.1		.3	.3	.3	.7						31	31		
[illegible]				.1		.3	.1	.7	.3	.1	.5	.1						[illegible]	76		
[illegible]				.3	.1	.3		.1	.5	.3	.3	.3						[illegible]	[illegible]		
[illegible]			.3	.1	.3	.3	.3	.5	.3	.4	.4							33	33		
[illegible]		.3	.3	1.3	.7	1.7	.1	.3	.4	1.1	.3	.3						[illegible]	[illegible]	7	
[illegible]		.1	.4	.5	[illegible]	.1	.7	.4	.3	1.1	.3							36	36	12	17
[illegible]		.3	.4	.3		.3	.1	.1	1.2	1.2	.3							42	43	35	[illegible]
[illegible]		.3	.3	.5	.7	.3	.4	.4	1.5	1.1								41	41	35	[illegible]
[illegible]		1.2	.1	.1	.1			.5	1.1	.1								32	32	39	[illegible]
[illegible]		.3	.3		.3	.1	.1	.3	1.9	.3								39	39	47	27
[illegible]	.1	.3			.1	.5	.3	.3	1.4	.3								[illegible]	38	43	27
[illegible]	.1	.1	.1	.1	.3	.4	1.4	1.7	1.3									44	44	77	13
[illegible]		.1	.7	.4	.7	.3	.1	.7	.7									36	36	[illegible]	24
[illegible]	.3	.1	.5		.3	.5	.3	.3	.3									34	34	73	26
[illegible]	.4	.4	.7	.3	.1	.4	.4	1.3	.1									37	37	42	23
[illegible]		.4		.7	.5	.3	1.4	.3										41	41	53	17
[illegible]		.7	.4	.3	.4	1.3	.1	.1										34	34	53	33
[illegible]		.7	.7		.3	.5	.3											23	23	55	23
[illegible]	.1	.7	.7	.3	1.1	2.1	.1											37	37	69	[illegible]
[illegible]		.3	.3		.1	.7												11	11	79	29
[illegible]		.1			.1	.7												[illegible]	[illegible]	76	32
[illegible]			.1	.3	.3													5	5	43	21
[illegible]		.1			.1													7	7	18	27
[illegible]																				71	[illegible]
[illegible]																				11	39
[illegible]																				3	[illegible]
[illegible]																				1	34
[illegible]																					[illegible]
[illegible]																					37
[illegible]																					[illegible]
[illegible]																					[illegible]

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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 JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

USAFETAC

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible]	73-[illegible]	[illegible]

PAGE [illegible] — HOURS (L.S.T.): [illegible]

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]	.?	?.3	.?	5.5	?.1	13.2	.2	12.3	1?.5	?.7	?.?	?.5	1.2	.1				759		76?	759	75?

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.
Rel. Hum.	[illegible]29	33[illegible]	44.	27.?75	75[illegible]
Dry Bulb	[illegible]	[illegible]	57.	11.?8?	[illegible]
Wet Bulb	[illegible]51[illegible]29	367[illegible]	4?.?	10.?3?	75?
Dew Point	11[illegible]4[illegible]	[illegible]4?4	3?.?	15.6?4	75?

Mean No. of Hours with Temperature	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb			2?.	1?.	5.?		?4
Wet Bulb		5.?	?.1				?4
Dew Point		41.?	?.1				?4

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

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible]	[illegible]	FEB

PAGE 1 — HOURS (L.S.T.): [illegible]

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]								.1			.1							2	2		
[illegible]								.1	.1	.1	.3	.1	.1					7	7		
[illegible]						.3			.3	.1	.1	.1						7	7		
[illegible]			.3			.3	.3	.4		.4								14	14		
[illegible]			.1	.1	.4	.1	.1	.1		.3	.1							14	14		
[illegible]			.1	.1	.1	1.1	.7	.5	.3	.3								32	32	2	
[illegible]	.1	.3	.3	1.1	.7	.3	.3	.1	.3	.4	.1							33	33	4	4
[illegible]	.1	.4	.4	.3	.1	.1	.1	.3	.4	.1								29	29	14	6
[illegible]	.1	.4	.4	.5	.1	.7	.1	.7	1.1	.3								43	43	27	17
[illegible]		1.4	.4	.7	.1	.5	.4	.6	.3	.3								41	41	26	11
[illegible]	.3	.3	.1	1.3	.1	.4	.3	1.6	.4									44	44	40	24
[illegible]		.5	.4	.3	.1	.3	.7	.1	.3									45	45	26	[illegible]
[illegible]	.1	.1	.3	.7	.1	.3	.1	.5	.3									35	38	34	[illegible]
[illegible]			.1	.1	.1	.7	.7	.3										26	26	32	[illegible]
[illegible]	.4	.1	.3	.3	1.3	1.4	.3	.7										41	41	35	25
[illegible]	.1	.4	.3	.5	1.1	1.1	.5	.5										41	41	35	27
[illegible]	.1	1.3	.7	1.3	1.1	1.1	1.1	.1										55	55	46	27
[illegible]	.1	1.3	.4	1.4	1.1	1.7	.3	.1										59	59	50	27
[illegible]		1.1	.4	1.5	1.5	.7	.3											38	38	47	35
[illegible]	.1	.4	1.3	1.5	.4	1.2	.1											39	39	52	25
[illegible]		.1	.3	1.3	1.3	1.1												35	36	31	35
[illegible]		.5	.3	.7	.3	.1												24	24	54	16
[illegible]	.1	.1	.7	.3	.1	.1												33	33	49	37
[illegible]		.3	.3	.3	.1													16	16	21	34
[illegible]		.7	.1	1.1														15	15	38	57
[illegible]			.1															2	2	25	[illegible]
[illegible]																				14	57
[illegible]			.1															1	1	12	41
[illegible]																					[illegible]
[illegible]																				1	22
[illegible]																					27
[illegible]																					24
[illegible]																					22
[illegible]																					[illegible]

Element (X)	Σx^2	Σx	$\bar{x}$	σ_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 JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible]	73-[illegible]	F[illegible]

PAGE [illegible] HOURS (L.S.T.) [illegible]

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
[illegible]																					[illegible]
[illegible]																					1[illegible]
[illegible]																					[illegible]
[illegible]																					[illegible]
[illegible]																					[illegible]
TOTAL	[illegible]	11.3	11.6	13.3	[illegible]	15.0	7.1	7.2	4.6	2.5	.6	.3	.1					759	759	759	759

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.
Rel. Hum.	[illegible]	[illegible]	55.[illegible]	21.[illegible]	759
Dry Bulb	[illegible]	[illegible]	5[illegible]	11.[illegible]52	759
Wet Bulb	[illegible]	[illegible]	4[illegible]	1[illegible].479	759
Dew Point	[illegible]	[illegible]	3[illegible]	14.[illegible]	759

Mean No. of Hours with Temperature	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb		2.[illegible]	17.1	3.5			84
Wet Bulb		19.[illegible]	.7				84
Dew Point		39.5	.4				84

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

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B. Dry Bulb	TOTAL Wet Bulb Dew Point
/				•1														1	1
/			•1	•4		•1												3	3
/		•1	•4	•4	•2													11	8
/			•2	•3	•1	•3	•2											16	16
/		•4	•4	•4	•1	•1	•3											13	13
/	•2	1•1	•4	•5	•1	•1												19	19
/		1•2	•7	•1			•2											16	16
/	•1	•4	1•3	•4	•6	•1	•1											32	29
/	•1	•1	•4	•3	•2	•3	•3	•1										31	31
/	•1	•2	•4	•3	•4	•4	•2											28	28
/	•1	•1	1•1	1•1	•1	•4	•2											41	41
/	•1	•4	•3	1•1	•1	•1												24	24
/	•4	•4	•3	1•2	•3	•3												23	23
/	•1	•7	1•1	•4	•7	•5	•1											42	42
/		1•4	•6	1•3	1•1	•3	•2											35	38
/	•2	•3	•1	1•3	•1	•4	•1											31	31
/	•3	1•1	1•1	1•2	•1													29	29
/	•1	•1	•1	1•2	•1	•1												44	44
/		1•1	1•5	1•3														54	54
/		1•5	1•2	1•1	•1	•1												49	49
/		1•1	•1	•3	•4													31	31
/	•1	•3	•1	1•2														57	57
/	•4	•3	1•6	•2														29	29
/		•3	1•1	•4														13	13
/		•3	•1															5	5
/		•3																1	1
/		•1																1	1
/																			1
/																			
/																			
/																			
/																			

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) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH | HOURS

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																

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

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

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.) ALL

Temp (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]									.1			.[illegible]						3	3		
[illegible]								.1	.1	.7	.1	.1	.1	.1				[illegible]	[illegible]		
[illegible]						.1		.2	.1	.1	.1	.1	.1					[illegible]	[illegible]		
[illegible]					.[illegible]	.1	.1	.1	.1	.1	.[illegible]	.1	.[illegible]					[illegible]	[illegible]		
[illegible]			.[illegible]	.1	.1	.3	.2	.2	.3	.1	.[illegible]	.1						[illegible]	[illegible]		
[illegible]			.[illegible]	.1	.[illegible]	.2	.[illegible]	.1	.1	.2	.[illegible]	.[illegible]						[illegible]	[illegible]		
[illegible]		.[illegible]	.1	.7	.1	.7	.4	.2	.1	.1	.1							[illegible]	6	3	
[illegible]		.[illegible]	.2	.1	.1	.4	.1	.1	.1	.1	.1	.1						1[illegible]3	143	13	[illegible]
[illegible]	.[illegible]	.1	.1	.1	.1	.1	.1	.3	.3	.1	.1							173	173	46	[illegible]
[illegible]	.1	.7	.1	.4	.1	.2	.1	.[illegible]	.2	.2	.1							192	192	[illegible]1	[illegible]
[illegible]	.2	.3	.1	.1	.1	.4	.3	.2	.3	.1								2[illegible]1	[illegible]1	1[illegible]5	[illegible]
[illegible]	.[illegible]	.4	.[illegible]	.1	.1	.2	.1	.[illegible]	.4	.1								[illegible]81	[illegible]41	[illegible]	1[illegible]
[illegible]	.1	1.1	.1	.3	.3	.1	.1	.3	.4	.1								[illegible]	[illegible]	247	17[illegible]
[illegible]	.1	1.2	.[illegible]	.1	.1	.4	.3	.4	.3	.1								[illegible]4	[illegible]54	[illegible]	172
[illegible]	.4	.7	.1	.1	.3	.4	.4	.7	.5	.3								[illegible]	[illegible]25	[illegible]33	17[illegible]
[illegible]	.1	.[illegible]	.4	.1	.1	.5	.1	.3	.7									[illegible]41	[illegible]41	215	16[illegible]
[illegible]	.[illegible]	.3	.7	.1	.1	.5	.1	.3	.1									[illegible]3	[illegible]3	[illegible]1	1[illegible]
[illegible]	.[illegible]	.7	.[illegible]	.[illegible]	.1	.3	.7	.4	.1									[illegible]1	[illegible]1	2[illegible]6	19[illegible]
[illegible]	.1	1.1	.7	.3	.7	.7	.4	.7										[illegible]4	[illegible]4	[illegible]4	161
[illegible]	.1	1.7	.[illegible]	.1	.[illegible]	.7	.4	.[illegible]										[illegible]34	[illegible]34	2[illegible]1	17[illegible]
[illegible]	.1	1.7	1.1	1.7	.[illegible]	.4	.3											3[illegible]	[illegible]	3[illegible]5	[illegible]
[illegible]	.[illegible]	1.3	1.3	.[illegible]	.[illegible]	.5	.1											[illegible]3	[illegible]3	3[illegible]8	[illegible]
[illegible]	.1	1.3	1.5	.3	.7	.4												2[illegible]7	[illegible]	3[illegible]	246
[illegible]	.1	1.7	1.[illegible]	.1	.1	.2												312	[illegible]	3[illegible]3	231
[illegible]	.1	1.3	1.7	.3	.3	.7												[illegible]	[illegible]	3[illegible]2	24[illegible]
[illegible]	.1	[illegible].1	1.3	.3	.4													2[illegible]2	2[illegible]2	3[illegible]	[illegible]
[illegible]	.[illegible]	.7	1.1	1.7	.1													315	[illegible]16	3[illegible]	4[illegible]
[illegible]	.[illegible]	1.4	1.3	.1														144	[illegible]45	32[illegible]	36[illegible]
[illegible]	.1	1.1	.7	.7														144	144	24[illegible]	3[illegible]
[illegible]	.1	.[illegible]	.7	.[illegible]														119	119	[illegible]34	34[illegible]
[illegible]	.1	.1	.7															[illegible]45	45	115	[illegible]
[illegible]	.2	.3	.3															62	62	92	251
[illegible]	.[illegible]	.2	.[illegible]															17	17	44	[illegible]
[illegible]	.[illegible]	.1																7	7	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 JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH | HOURS

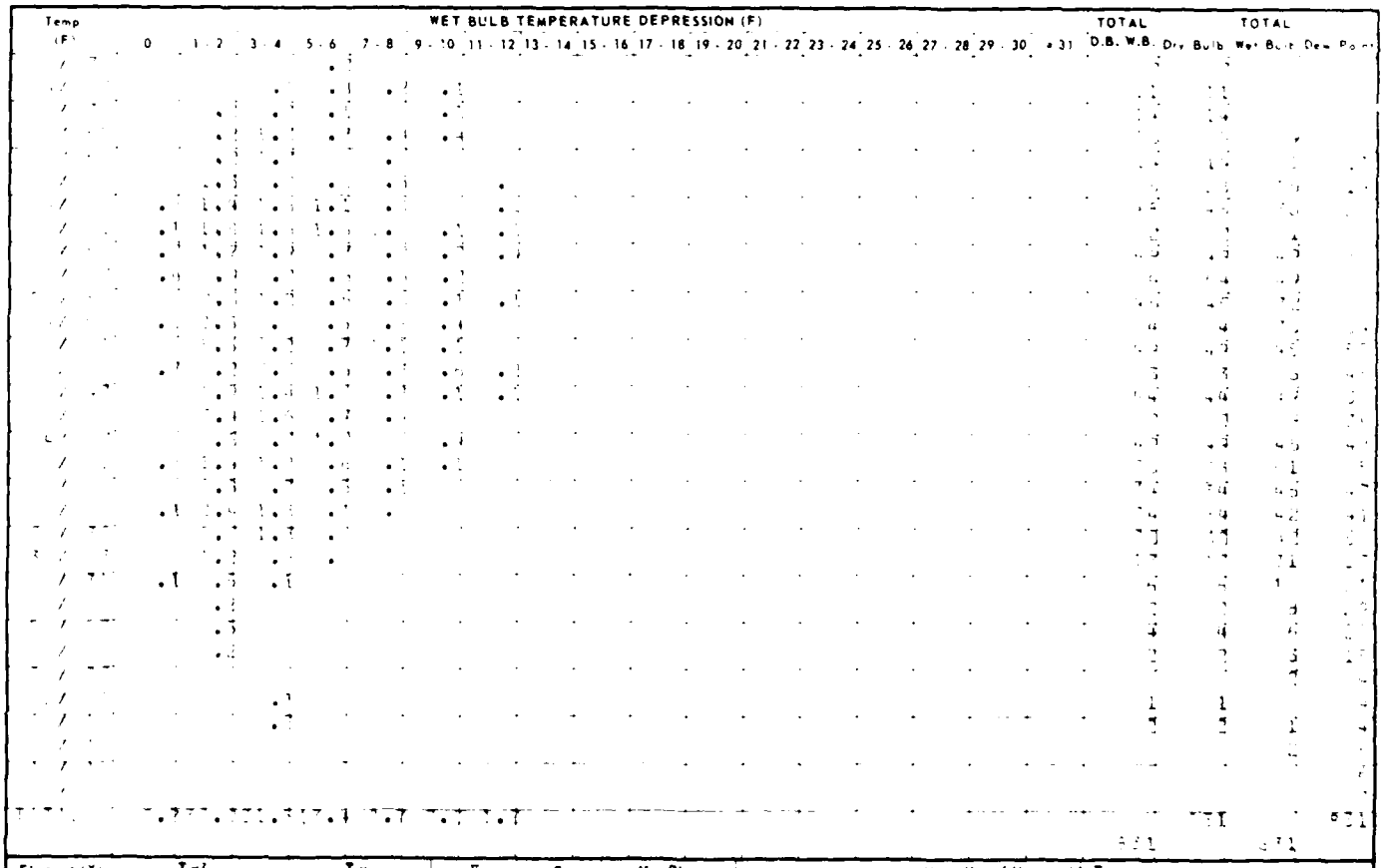
Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]		[illegible]																	[illegible]	[illegible]	[illegible]

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

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

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH | HOUR



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) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH | HOURS

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

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

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

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

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

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

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]																		[illegible]	3		
[illegible]																		[illegible]	[illegible]		
[illegible]																		[illegible]	[illegible]	4	
[illegible]																		[illegible]	[illegible]	13	[illegible]
[illegible]																		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]																		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]																		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]																		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]																		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]																		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]																		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]																		[illegible]	44	[illegible]	[illegible]
[illegible]																		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]																		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]																		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]																		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]																		[illegible]	[illegible]	55	[illegible]
[illegible]																		41	41	43	[illegible]
[illegible]																		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]																		[illegible]	[illegible]	43	[illegible]
[illegible]																		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]																		[illegible]	[illegible]	[illegible]	57
[illegible]																		[illegible]	[illegible]	73	36
[illegible]																		3	3	[illegible]	[illegible]
[illegible]																		[illegible]	3	7	[illegible]
[illegible]																		1	1	2	[illegible]
[illegible]																		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]																		3	3	1	[illegible]
[illegible]																		[illegible]	[illegible]	[illegible]	4
[illegible]																				1	[illegible]
[illegible]																				[illegible]	[illegible]
																					1
																					[illegible]
																					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 JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

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

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

[illegible]

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible]	[illegible]	[illegible]

PAGE 1 — HOURS (L.S.T.) [illegible]

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
[illegible]							.1											1	1		
[illegible]						.1												1	1		
[illegible]					.7		.7	.7		.1								7	7		
[illegible]				.2	.1	.8	.3	.2		.3	.1							25	25		
[illegible]			.5	1.7	.7	.5	.7	.2	.1		.1							35	35		
[illegible]		.1	1.3	1.1	.7	.6	.4	.6	.1									41	41		
[illegible]	.1	.1	1.1	1.2	.5	.5	.4	.4	.2	.7								47	47	26	1
[illegible]		.1	.6	.5	1.1	.4	.4	.4	.7	.2								[illegible]	37	23	16
[illegible]	.7	1.5	1.5	1.7	1.7	.7	.4	.5	.1	.1								55	53	78	37
[illegible]	.1	1.4	1.1	1.1	.1	1.1	.7	.1	.2									52	52	71	58
[illegible]		1.3	1.1	.4	.3	.3	.7	.5	.1									51	51	56	54
[illegible]		1.7	1.2	1.1	1.	1.6	.7	.5										71	71	56	49
[illegible]		1.7	1.7	1.1	1.1	.3	.7	.7										77	77	54	46
[illegible]	.1	1.0	1.1	.7	1.1	.3	1.1	.4										66	66	62	57
[illegible]		.3	.4	.7	1.7	.3	.7											45	45	61	59
[illegible]	.1	.7	1.3	.3	1.1	1.6	.1											57	57	60	45
[illegible]		.3	.5	.7	.7	.7	.7											35	36	51	36
[illegible]		1.1	1.2	.3	1.7	.5												44	44	45	47
[illegible]		.7	1.7	1.3	1.7	.1												37	37	49	47
[illegible]		.1	.3	.4	.1	.2												16	16	49	35
[illegible]		.7	.3	.3	.7	.1												13	13	46	43
[illegible]	.2	.2	.2		.1													9	9	45	41
[illegible]		.3	.1	.2	.2													3	3	33	33
[illegible]		.4		.1														5	5	11	33
[illegible]			.1	.2														3	3	7	38
[illegible]			.1	.1														2	2	7	35
[illegible]																				5	27
[illegible]		.1		.1														3	3	3	33
[illegible]		.1	.1															2	2	3	9
[illegible]			.1															1	1	3	5
[illegible]																					9
[illegible]																				1	9
[illegible]																					6
[illegible]																					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 JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION: [illegible] STATION NAME: [illegible] YEARS: [illegible] MONTH: [illegible]

HOURS (L.S.T.): [illegible]

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7.7	4.4	1.7	1.1	.2							[illegible]		[illegible]	[illegible]	[illegible]

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	21.8	7.[illegible]	.1		[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		15.[illegible]	[illegible]				[illegible]

(Mean No. of Hours with Temperature: columns ≤ 0 F through Total)

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

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible]	[illegible]	[illegible]

PAGE 1 — HOURS (L.S.T.): 12[illegible]-14[illegible]

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]										.[illegible]								[illegible]	[illegible]		
[illegible]								.4	.2	.2		.1						3	[illegible]		
[illegible]							.1	.2	.3	.4	.4		.1					13	13		
[illegible]						.1	.1	.[illegible]	.5	.5	.4	.4						24	24		
[illegible]					.1	.7	.1	1.1	.5	.5	.7	.7	.1					34	34		
7 / 77					.1	.6	1.1	1.7	.7	.5	.5	.7	.1					46	46		
[illegible]		.1		.7	1.7	1.3	1.4	1.4	.7	.6	.5	.6						74	74	1	
[illegible]	.1		.5	.6	1.1	1.4	.[illegible]	.[illegible]	.6	.6	.3	.5						65	65	1	[illegible]
[illegible]		.1	.5	1.1	1.2	1.3	.9	.7	1.1	.8	.4	.2						69	69	5	
[illegible]	.1		.[illegible]	1.6	1.1	1.1	.6	1.6	1.1	1.2	.5	.1						7[illegible]	79	36	[illegible]
[illegible]			.7	1.1	.9	.3	.3	.7	.9	1.7	.1							55	55	47	9
[illegible]		.6	.6	.4	.[illegible]	.6	.[illegible]	1.7	1.3	1.2								59	59	67	26
[illegible]		.7	.9	.3	.7	.5	.7	.7	1.4	.7								46	56	76	34
[illegible]		.5		.1	1.1	.4	.7	1.1	1.1	.1								41	41	[illegible]	38
[illegible]		.4	.5	.2	1.7	.5	.7	1.2	.5									43	43	61	57
[illegible]	.1	.5	.2	.2	.4	.5	.8	1.2	.4									40	40	47	53
[illegible]	.1	.5	.5	.4	.4	.5	1.3	.7										36	35	59	47
[illegible]		.1	.1	.4	.5	.4	1.1	.7										25	25	58	39
[illegible]			.5	.2	.9	.5	.7											17	17	62	46
[illegible]		.4	.5	.1	.1	.4	.4											17	17	49	[illegible]
[illegible] / 37		.2	.7				.7											7	7	53	32
[illegible]		.7		.1		.1	.1											11	11	45	31
[illegible]		.2	.1	.1	.1	.2												7	7	77	43
[illegible]		.4	.1		.1	.2												7	7	71	37
[illegible]		.1			.1													5	5	9	36
[illegible]				.1														1	1	7	29
[illegible]				.1														1	1	4	33
3 / [illegible]																				6	32
[illegible]																				5	47
[illegible]																				1	31
[illegible]			.1															1	1		34
[illegible]		.1	.1															2	2		21
[illegible]																				3	14
[illegible]																					9

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

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
/																					
/																					
/																					
/																					
[illegible]	[illegible]	.1	.5	.1	.4	11.	12.	61.	15.	11.	3	.2	3.	2.4	.4			534		534	
																		534		534	

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.	[illegible]	[illegible]	4[illegible]	19.7[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	6[illegible]	10.12[illegible]	[illegible]		.1	57.[illegible]	20.1	6.1		93
Wet Bulb	[illegible]	[illegible]	5[illegible]	[illegible]	[illegible]		1.1	1.8	.1			93
Dew Point	[illegible]	[illegible]	4[illegible]	13.2[illegible]	[illegible]		[illegible]	1.8	.2			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible]	73-[illegible]	MA[illegible]

PAGE 1 15[illegible]-17[illegible] HOURS (L.S.T.)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]											.1	.2						3	3		
[illegible]									.3	.5				.1				7	7		
[illegible]									.1	.5	.5	.4	.3	.1				15	15		
[illegible]							.3	.6	.4	.1	.5	.2						13	13		
[illegible]						.1	.7	1.3	.3	.5	.4	.3	.2					43	43		
[illegible]					.1	.3	.3	1.3	1.6	1.1	1.0	.9	.4					64	64		
[illegible] 77		.1			.7	.3	1.4	1.9	1.4	.2	1.1	.6	.4					62	53		
[illegible]		.1		.5	.7	.5	1.1	1.1	.7	.4	1.3	.7						63	63	2	
[illegible]				.7	1.1	.5	1.4	1.7	1.8	1.7	.8	.5						77	77	1	7
[illegible]			.2	.3	.3	.5	.8	1.4	.7	1.3	1.8	.1						66	66	17	
[illegible]			.7	1.9		.7	.5	.5	.5	1.4	1.2	.4						58	53	37	
[illegible] 6		.1	.1	.4	.4	1.1	1.1	.4	1.2	2.9	1.3							76	76	76	1[illegible]
[illegible]		.3	.7	.5	.7	.1	.7	.3	1.1	.2								47	47	59	14
[illegible]		.3	.4	.2	.2	.5		.1	1.3	.2								71	51	76	26
[illegible]		.7	.4	.1	.7	.5	.7	.7	1.7	.4								43	43	64	45
[illegible]	.3	.5	.2	.2	.2	.3	.1	.7	.2									33	33	65	46
[illegible]	.3	.7	.5	.4	.1	.7	.4	.4	.5									30	31	55	42
[illegible]		.7	.1	.4	.2	.7	.1	1.2										37	37	60	42
[illegible]			.3		.7	.7	.1	.1										9	9	58	42
[illegible]			.1	.2	.1		.2	.2										15	15	69	4[illegible]
[illegible]		.1	.3		.7		.4	.4										15	15	69	36
[illegible]		.1	.2				.1											6	6	53	36
[illegible]		.3	.1	.1	.1	.1												3	3	75	45
[illegible]		.5			.2	.4												9	9	23	3[illegible]
[illegible]																				15	35
[illegible]																				5	35
[illegible]																				5	37
[illegible]																				7	34
[illegible]																				2	25
[illegible]																					45
[illegible]			.7															2	2		37
[illegible]			.1															1	1		41
[illegible]																				2	21
[illegible]																				1	17

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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 JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

[illegible]
[illegible]TAC
A[illegible]

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible]	[illegible]	MA[illegible]

PAGE [illegible] 15[illegible]-17[illegible]
HOURS (L.S.T.)

Temp (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible] / [illegible]																					[illegible]
[illegible] / [illegible]																					[illegible]
[illegible] / [illegible]																					[illegible]
[illegible] / 1																					[illegible]
[illegible] / 1[illegible]																					[illegible]
1 / [illegible]1																					[illegible]
T[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4.4	[illegible]	[illegible]				[illegible]	[illegible]34		83[illegible]
																		[illegible]75		[illegible]	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]47[illegible]	[illegible]3[illegible]	4[illegible]	[illegible].419	[illegible]							
Dry Bulb	4[illegible]2111	[illegible]75[illegible]1	6[illegible]	9.[illegible]	[illegible]34		.[illegible]	6[illegible].8	38.[illegible]	1[illegible].7		9[illegible]
Wet Bulb	[illegible]4217	[illegible]6[illegible]51	56.4	8.[illegible]91	[illegible]		.[illegible]	1[illegible].6	.3			9[illegible]
Dew Point	17[illegible]	[illegible]7111	44.[illegible]	13.[illegible]6	[illegible]		21.[illegible]	1.9	.3			[illegible]

(Mean No. of Hours with Temperature: ≤ 0 F, ≤ 32 F, ≥ 67 F, ≥ 73 F, ≥ 80 F, ≥ 93 F, Total)

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

[illegible]
[illegible]
[illegible]

PSYCHROMETRIC SUMMARY

[illegible]	[illegible]	77-[illegible]	[illegible]
STATION	STATION NAME	YEARS	MONTH

PAGE [illegible] [illegible]
HOURS (L.S.T.)

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]									.7	.1		.1						3	3		
[illegible]							.			.3	.1							.	4		
[illegible]						.7	.7	.3	.1	.7	.7	.1						17	17		
[illegible]						.1	.1	.[illegible]	.4	.1		.7						12	12		
[illegible]				.7	.7	.7	.	.7	.6	.4		.7	.1					35	35		
[illegible]		.1		.5	.1	1.1	.	.4	.7	.1	.1							41	41		
[illegible]		.1	.7	.4	.7	.3	.7	.7	.5	.7	.4	.7						47	47	3	1
[illegible]		.1	.	.6	1.7	.5	.7	.	.5	.3	.1							47	47	7	[illegible]
[illegible]			.1	1.4	1.7	1.7	.7	1.7	1.7	.7	.6	.7						57	57	[illegible]	[illegible]
[illegible]		.1	1.1	.7	1.	.7	.3	1.1	.5	.4								59	60	24	11
[illegible]		.7	.1	.3	1.7	.7	1.7	1.7	1.7	1.7								56	66	44	17
[illegible]		1.[illegible]	1.[illegible]	1.1	.	1.1	.	.1	1.1	.1								58	58	[illegible]	27
[illegible]		.7	1.7	1.7	.7	1.4	.7	1.7	.7	.1								67	67	64	[illegible]
[illegible]	.	.[illegible]	1.1	.[illegible]	.	1.1	1.7	1.[illegible]	.7									55	55	67	[illegible]
[illegible]	.7	.7	.6	.5	1.7	1.7	.7	.1	.7									41	41	57	57
[illegible]		1.1	1.[illegible]	.1	1.[illegible]	.7	1.1	.7										57	57	56	36
[illegible]		.4	.5	.3	1.	.3	1.7	.7										47	47	75	37
[illegible]		.1	.7	.1	1.	.7	.3	.4										35	35	58	[illegible]
[illegible]			.7	.3	1.7	.7	.7	.1										23	23	57	35
[illegible]		.4	.	.1	.1	.1	.5											22	22	59	31
[illegible]		.1	.7	.1	.7	.1												11	11	50	54
[illegible]		.3	.4	.1	.	.7												17	17	40	37
[illegible]		.7	.1	.1	.7	.1												5	5	47	41
[illegible]		.[illegible]		.1	.1													3	3	19	47
[illegible]				.1														1	1	11	47
[illegible]			.1	.6														[illegible]	[illegible]	7	31
[illegible]																		.	.	4	35
[illegible]			.1															1	1	3	37
[illegible]			.7															7	7	2	35
[illegible]				.5														1	1		16
[illegible]																				2	12
[illegible]																				1	1[illegible]
[illegible]																					14
[illegible]																					9

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

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

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

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														

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

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

WET BULB TEMPERATURE DEPRESSION (F)

Element (X)	Σx^2	Σx	$\bar{x}$	σ_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 JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

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

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)

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH | HOURS

Temp °F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3	4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B. Dry Bulb	TOTAL Wet Bulb Dew Point
≥ 120																				
119 - 116																				
115 - 112																				
111 - 108																				
107 - 104																				
103 - 100																				
99 - 96																				
95 - 92																				
91 - 88																				
87 - 84																				
83 - 80																				
79 - 76																				
75 - 72																				
71 - 68																				
67 - 64																				
63 - 60																				
59 - 56																				
55 - 52																				
51 - 48																				
47 - 44																				
43 - 40																				
39 - 36																				
35 - 32																				
31 - 28																				
27 - 24																				
23 - 20																				
19 - 16																				
15 - 12																				
11 - 8																				
7 - 4																				
3 - 0																				
-1 - -4																				
-5 - -8																				
-9 - -12																				
-13 - -16																				
-17 - -20																				
-21 - -24																				
-25 - -28																				
-29 - -32																				
-33 - -36																				
-37 - -40																				
-41 - -44																				
-45 - -48																				
-49 - -52																				
-53 - -56																				
-57 - -60																				
≤ -61																				

Element X	ΣX^2	ΣX	$\bar{X}$	σ_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)

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

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														

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) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]									577		577	

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

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

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible]	[illegible]	[illegible]

HOURS [illegible]

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]																		[illegible]	[illegible]		
[illegible]																		5	5		
[illegible]																		[illegible]	[illegible]	[illegible]	
[illegible]																		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]																		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]																		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]																		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]																		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]																		44	44	[illegible]	[illegible]
[illegible]																		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]																		[illegible]	71	[illegible]	[illegible]
[illegible]																		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]																		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]																		[illegible]	63	[illegible]	[illegible]
[illegible]																		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]																		47	47	[illegible]	[illegible]
[illegible]																		41	41	42	[illegible]
[illegible]																		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]																		24	24	25	[illegible]
[illegible]																		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]																		7	7	14	24
[illegible]																		1	1	[illegible]	[illegible]
[illegible]																		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]																					[illegible]
[illegible]																					[illegible]
[illegible]																					[illegible]
[illegible]																			[illegible]		[illegible]

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

(Mean No. of Hours with Temperature: ≤ 0 F through Total)

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

PSYCHROMETRIC SUMMARY

STATION: [illegible] STATION NAME: [illegible] YEARS: [illegible] MONTH: [illegible]

PAGE [illegible] HOURS (L.S.T.): [illegible]

Temp (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]			[illegible]															[illegible]	[illegible]		
[illegible]			[illegible]	[illegible]														[illegible]	3		
[illegible]	[illegible]	[illegible]	[illegible]															14	14	4	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]														[illegible]	[illegible]	1	
[illegible]		[illegible]	[illegible]	[illegible]														[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]													[illegible]	45	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]														[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]													[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]													74	74	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]											[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]											74	74	57	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]														[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]													[illegible]	53	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]													45	45	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]												57	57	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]														34	34	45	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]													[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]													[illegible]	[illegible]	[illegible]	4
[illegible]	[illegible]	[illegible]	[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]															5	6	15	[illegible]
[illegible]	[illegible]	[illegible]																3	3	5	[illegible]
[illegible]	[illegible]																	1	1	2	7
[illegible]																					
[illegible]																					
[illegible]																					
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]												[illegible]		[illegible]
																		[illegible]		[illegible]	

Element (X)	Σx²	Σx	x̄	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]			[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				[illegible]

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

PSYCHROMETRIC SUMMARY

STATION [illegible] STATION NAME [illegible] YEARS [illegible] MONTH APR

PAGE [illegible] HOURS (L.S.T.) [illegible]

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
[illegible]										.1								1	1		
[illegible]										.1								2	2		
[illegible]					.1	.2	.2	.4	.1	.1								11	11		
[illegible]					.1	.1	.1	.1	.2		.1							21	21		
[illegible]			.1	.4	1.1	.4	1.1	.7	.6	.1								38	38		
[illegible]		.1	.4	1.7	1.[illegible]	[illegible]	[illegible]	.3	.7	.3	.2							71	71		
[illegible]		.1	.7	1.5	1.1	1.7	.1	.1	.4	.1								57	57	7	1
[illegible]	.1	.1	[illegible]	1.5	[illegible]	.7	.1	.5	.4	.4								71	71	[illegible]	6
[illegible]		.3	.1	1.3	[illegible]	1.7	1.1	.1	.4	.4								75	78	42	1
[illegible]		1.1	1.2	[illegible]	1.[illegible]	.5	.1	.7	.1									71	71	66	21
[illegible]	.1	[illegible]	[illegible]	1.3	[illegible]	1.7	1.1	.7	.5	.1								65	65	92	[illegible]
[illegible]		1.3	1.4	1.2	.6	.3	1.1	.2	.1									70	70	103	5[illegible]
[illegible]	.1	1.1	1.1	1.2	.1	.1	.1	.2	.1									49	49	73	7[illegible]
[illegible]		.1	1.1	1.1	.1	1.1	.2	.3	.1									51	51	61	64
[illegible]	.1	.1	.7	.3	.1	.6	.1											31	31	64	66
[illegible]		.1	.2	.1	.1	.5	.1	.1										29	29	56	47
[illegible]		.1	.1	.1	.1			.1										21	21	54	55
[illegible]		.1		.5	.2	.1	.1											13	14	36	51
[illegible]			.1	.1	.1	.1												11	11	39	36
[illegible]		.1		.1	.1	.1												7	7	25	32
[illegible]					.1													1	1	31	25
[illegible]																				5	38
[illegible]																				11	44
[illegible]																				6	27
[illegible]																				1	2[illegible]
[illegible]																					17
[illegible]																					[illegible]
[illegible]																					6
[illegible]																					17
[illegible]																					[illegible]
[illegible]																					[illegible]
[illegible]	.[illegible]	.3[illegible]	.3[illegible]	[illegible].1	.[illegible]	[illegible]4.7	.3	6.6	3.4	1.7	.4								[illegible]4		9[illegible]3
																		[illegible]3		6[illegible]3	

Element (X)	Σ_{X^2}	Σ_X	$\bar{X}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	5[illegible].7	16.[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	65.[illegible]	7.[illegible]	[illegible]			4[illegible].7	22.5	2.1		9[illegible]
Wet Bulb	[illegible]	[illegible]	57.1	[illegible].36[illegible]	[illegible]			1[illegible].1	.3			9[illegible]
Dew Point	[illegible]	[illegible]	5[illegible].11	[illegible].[illegible]45	[illegible]		2.8	[illegible].4	.1			[illegible]

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

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH | HOURS (L.S.T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																										TOTAL D.B. W.B. Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31													
											.2	.4	.2														4	4	
								.1	.1		.3	.3	.1														12	11	
								1.1	1.1	1.1	.6	.1	.1														32	34	
					.6	.2	.1	1.2	2.1	1.1	1.1	.5	.1														67	67	
				.1	.1	.1	.1	.1	2.4	1.2	1.5	1.4															95	95	
				.1	1.1	1.5	1.5	1.1	1.1	1.6	1.1	.3															84	84	1
			.1	.4	1.1	1.1	1.5	1.1	1.2	1.1	1.2	.1															79	79		1
			.1	.4	1.1	1.4	1.1	.1	1.1	1.4	1.4	.1															73	73	1	
			.1	1.1	.1	1.1	1.1	.1	.5	1.4	.5	.1															73	73	17	
			.4	.1	.1	.4	.1	.1	1.1	1.1	.4	.1															56	59	42	
			.1	.1	.1	.1	.1	.1	.1	.1	.1																54	54	46	17
	.1	.1	.1		.1	.6	.1	1.1	1.1	.5	.1																55	55	33	2
	.1	.1	.1	.1	.1	.1	.1	.1	.1	.4	.1																46	45	134	44
	.1	.4		.1	.4	.4		.6	.4	.1																	21	21	15	57
	.1	.1	.1	.1	.1	.1	.1	.1	.1																		28	28	54	77
			.1	.1		.1		.1	.1																		12	12	17	4
		.1		.1		.1	.1	.1																			9	9	65	48
			.1	.1	.1		.1																				7	7	54	41
					.1		.1																				5	5	52	47
					.1	.1																					2	2	30	31
																													19	28
																													15	33
																													12	35
																													3	6
																													3	49
																														4
																														33
																														14
																														11
																														6
																														10
																														5
																														4
																														8

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

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

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

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										

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

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

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

PAGE 1 | HOURS (L.S.T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
/										.1	.2	.1	.6					17	17		
/									1.1	1.1	.6	.2	.4					26	26		
/							.7	.4	1.4	2.2	1.1	1.2	1.4					76	76		
/						.7	1.2	1.1	2.1	1.6	1.7	2.4	.5	.1				94	94		
/						.5	1.2	1.4	1.6	2.1	1.9	1.4	.1					94	94		
/					.1	1.7	1.2	.4	1.6	1.4	2.1	1.4	.1					83	83		
/					.1	1.4	1.1	.7	.5	1.2	1.6	.6						59	59		
/				.2	.1	1.7	1.1	1.1	1.2	1.1	1.1	.5						72	72		
/			.4	1.1	.6	.7	.6	.5	1.2	1.4	1.7	.5	.4					77	77	17	
/	.1	.4	.7	1.2	.1	.7	.2	.6	1.7	2.1	.2	.1						68	68	37	1
/		.2	.7	.2	.1	.1	.5	.3	.4									19	19	73	7
/		.2	.7	.3		.4	.5	.1	.6	1.2	.1							41	41	111	43
/		1.3	.5	.2	.3	.7	.7	.1	.4	.5								35	35	98	33
/		.4		.1	.1	.2	.7	.4	.1	.2								22	22	129	64
/		.4		.1	.1			.4	.4									14	14	56	67
/		.2	.1	.1	.1			.1										8	8	72	57
/			.2		.1		.1	.1										1	1	71	53
/					.1	.1	.1											5	5	53	47
/					.1	.1												2	2	45	45
/																				35	46
/																				14	35
/																				12	32
/																				12	47
/																					33
/																					47
/																					33
/																					33
/																					26
/																					19
/																					11
/																					7
/																					8
/																					4
/																					2

Element (X)	$\Sigma x'$	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												
Dry Bulb												
Wet Bulb												
Dew Point												

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

USAFETAC

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

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

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

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

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH: APR

PAGE 1 | HOURS (L.S.T.)

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]									[illegible]									1	1		
[illegible]									.3	.1								[illegible]	3		
[illegible]						.1	.7	.4	.9	.3	1.7							[illegible]	37		
[illegible]						.2	[illegible]	1.1	.7	.6	.5	.4						[illegible]	[illegible]		
[illegible]					.2	1.1	[illegible]	[illegible]	.7	.9	[illegible]							45	45		
[illegible]					.2	1.3	1.2	.3	.5	1.1	.7	.2						[illegible]	[illegible]		
[illegible]			.1	.5	1.3	1.7	1.7	1.5	.5	.5	.4	.1						64	64		
[illegible]			.2	1.1	1.2	1.1	1.1	.6	.7	.6	.5	.2						67	67	3	
[illegible]		.1	1.7	1.1	1.3	.4	1.7	.5	1.1	.9	.4							[illegible]	[illegible]	10	
[illegible]		.1	1.4	1.5	1.2	1.1	.4	.5	.3	.4		.1						74	74	[illegible]	6
[illegible]	.3	1.4	[illegible]	1.1	.7	1.2	.5	.5	.7	.1								76	75	74	[illegible]
[illegible]	.2	[illegible]	[illegible]	1.2	[illegible]	1.5	.5	.3	.2	.2								[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.1	.7	.4	.3	.7	.8	.1	.1	.1	.4								41	41	[illegible]	[illegible]
[illegible]	.4	1.2	[illegible]	1.1	[illegible]	.3	.3	.1										[illegible]	43	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]	.4	.5		.7										33	33	65	[illegible]
[illegible]		.1	[illegible]	.5	1.1	.2	.1	.1										[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		.1	.1	[illegible]	[illegible]	[illegible]	.1											[illegible]	16	[illegible]	[illegible]
[illegible]		.1	.1	.2	.4	.1	.1											9	9	54	[illegible]
[illegible]			.1		.3	.1	.1											7	7	[illegible]	[illegible]
[illegible]				[illegible]	.1	[illegible]												3	3	[illegible]	[illegible]
[illegible]					[illegible]													1	1	12	[illegible]
[illegible]																				15	41
[illegible]																				[illegible]	[illegible]
[illegible]																				4	[illegible]
[illegible]																				1	31
[illegible]																					[illegible]
[illegible]																					[illegible]
[illegible]																					[illegible]
[illegible]																					[illegible]
[illegible]																					[illegible]
[illegible]																					[illegible]
[illegible]																					[illegible]
[illegible]																					[illegible]

Element (X)	Σx^2	Σx	$\bar{X}$	σ_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 JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

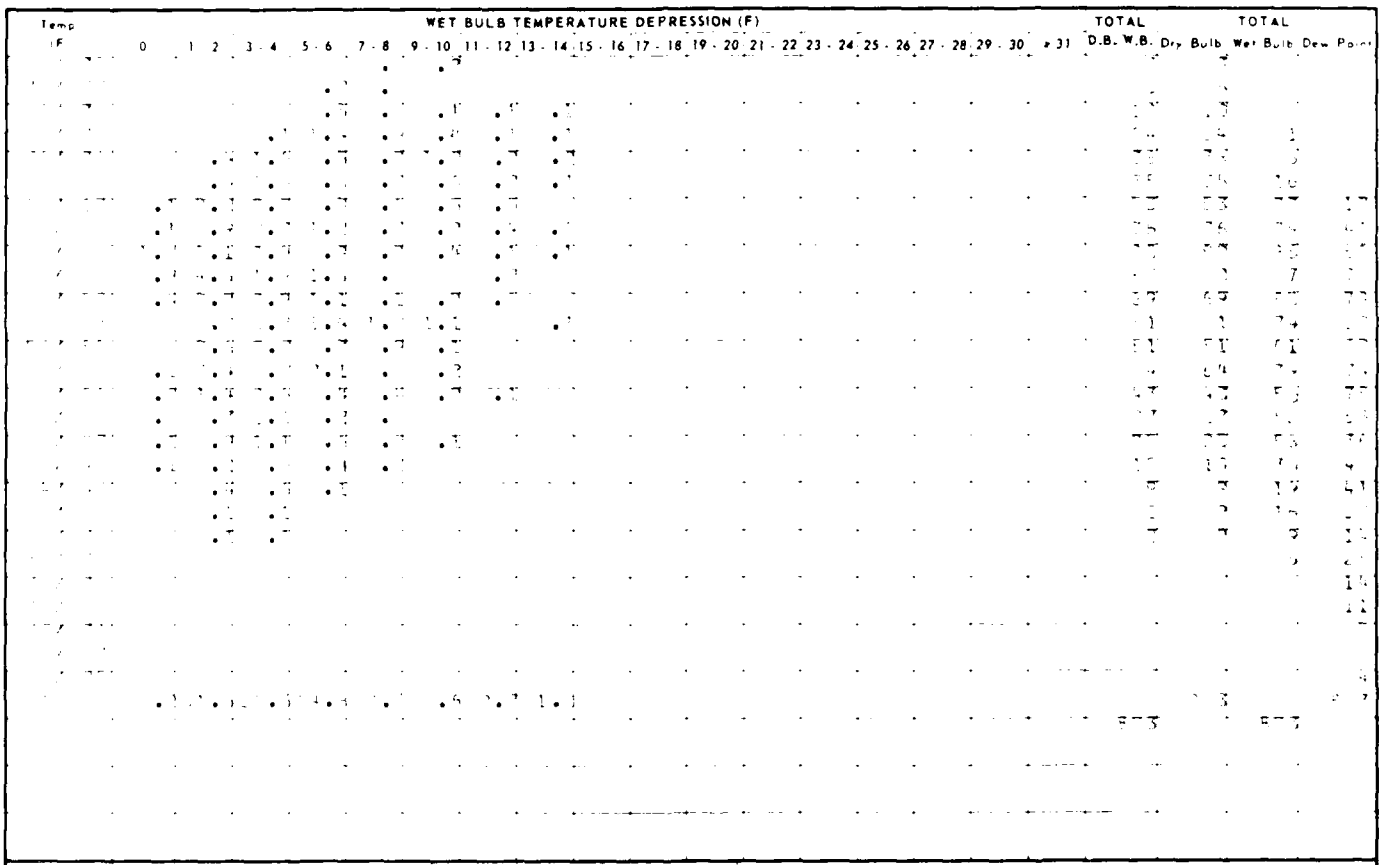
Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

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

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH | HOURS

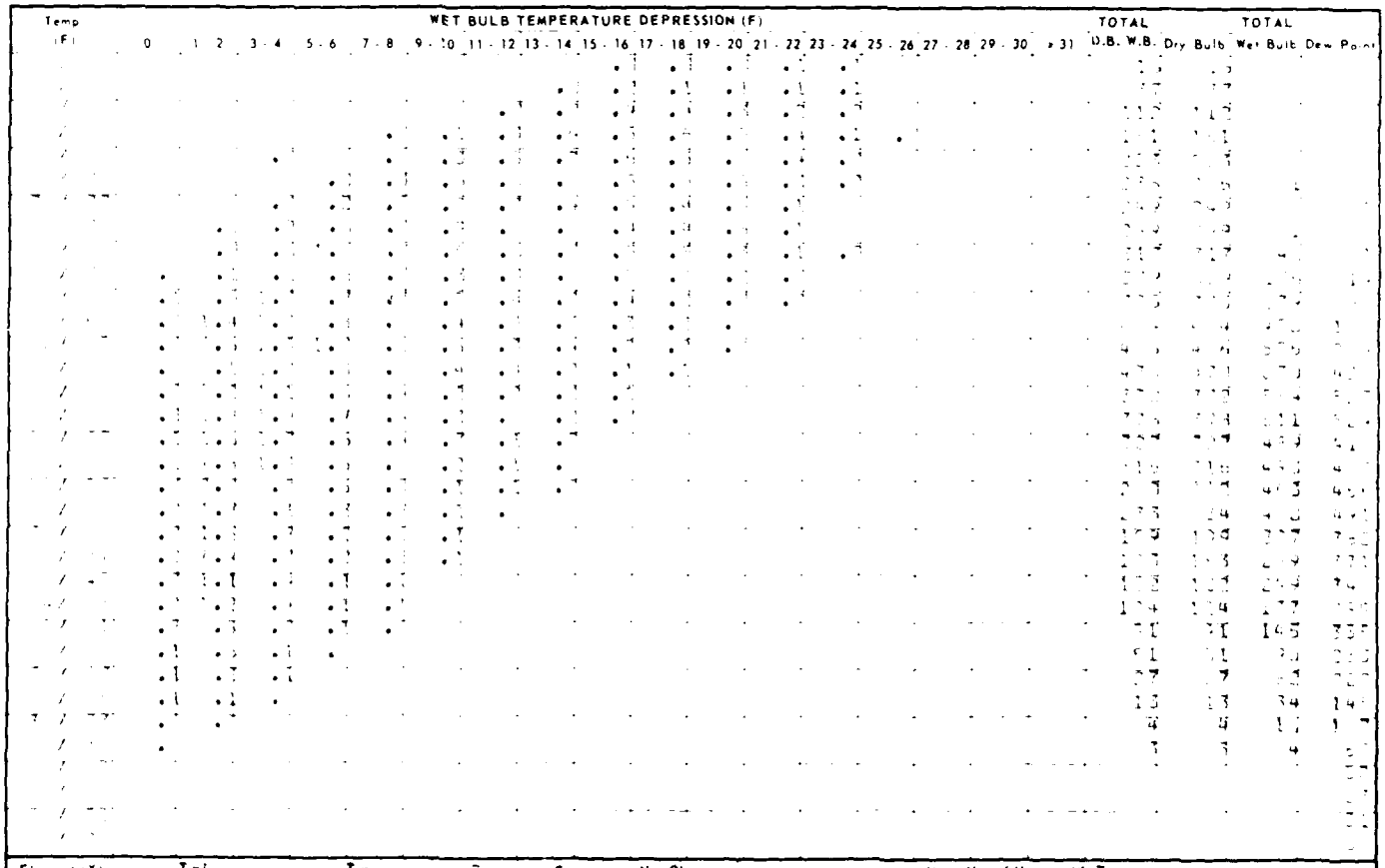


Element X	$\Sigma X'$	ΣX	$\bar{X}$	σ_s	No. Obs.	Mean No. of Hours with Temperature					
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel Hum												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL-A1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH | HOURS



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) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp F	WET BULB TEMPERATURE DEPRESSION (F)																											TOTAL D.B. W.B.	TOTAL Dry Bulb Wet Bulb 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		

Element X	ΣX^2	ΣX	$\bar{X}$	σ_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)

PSYCHROMETRIC SUMMARY

STATION [illegible] STATION NAME [illegible] YEARS [illegible] MONTH [illegible]

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

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

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

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

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

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

Element (X)	Σx^2	Σx	$\bar{x}$	σ_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 JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION [illegible] STATION NAME [illegible] YEARS [illegible] MONTH [illegible]

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

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

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

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

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

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																

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

USAFETAC

PSYCHROMETRIC SUMMARY

STATION [illegible] STATION NAME FT [illegible] YEARS [illegible] MONTH MAY

PAGE 1 HOURS [illegible] L.S.T.

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
/											.1	.1							2		
/									.1	.4	.5	.1						11	11		
/								.1	.6	1.3	.2	.4		.1				24	24		
/							.1	1.1	1.3	1.1	.2	.2	.1					43	43		
/						.5	.1	1.3	1.4	.8	.1	.1						67	83		
/					.1	.4	.3	1.3	1.4	1.1	.1	.1						76	76		
/				.1	.1	.6	.3	1.5	1.7	.7	.2	.1						94	94		
/			.1		.1	.3	.3	1.2	1.1	1.1	.1	.1						88	88	1	
/			.2	.1	.1	.6	.2	1.5	1.4	1.7	.3							97	97	7	1
/		.1	.2	.1	.4	.3	.5	1.1	1.7	1.6	.6	.1						89	89	19	3
/		.1	.1	.3	.1	.3	.3	1.7	1.7	.4	.6	.1						83	83	66	9
/		.1	.3	.3	.1	.3	.3	1.7	.4	.6	.1							85	85	113	14
/			.4	.3	.4	.2	.4	.7	.3	.3								38	38	145	37
/			.3	.1	.4	.1	.2	.4	.7									33	33	123	79
/	.1	.2	.3	.2		.2	.2	.5	.5									18	18	95	107
/		.1	.4	.1	.1													6	6	56	127
/			.4	.2			.1											5	5	60	98
/			.4			.2												5	5	59	84
/																				46	44
/																				14	3
/																				14	23
/																				12	32
/																				1	41
/																					44
/																					14
/																					27
/																					1
/																					5
/																					2
/																					1
	.2	.5	.1	.1	.1	.2	.7	1.4	1.4	.7	.6	.4	.1	.1				837			837

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.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			91.2	91.2	51.7	1.5	
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			64.1	23.1	.3		
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			27.8	3.5			

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

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ YEARS 73-81 MONTH MAY

PAGE 1 HOURS L.S.T.

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.=W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
/											.1	.2	.1					5	5		
/								.1	.2	.3	1.8	.1	.4	.1	.1			21	21		
/							.1	.1	.1	1.4	1.3	.6	.1	.1				35	36		
/							.2	.1	.3	2.3	1.4	.2	.2					52	52		
/						.1	1.4	1.6	2.1	1.4	1.1	.1	.1					73	73		
/					.1	.1	1.4	4.2	2.3	.3	.4	.3	.2					96	96		
/					.1	.1	1.1	1.1	1.7	2.2	.7	.3						89	89		
/				.1	.1	.3	1.3	1.1	1.4	1.3	1.6	.3						82	82	1	
/				.3	.3	.3	.1	.1	1.1	.1	.1							105	105	4	1
/			.4	1.1	1.4	1.4	.1	.3	1.4	.5	.2							71	71	17	
/		.3	.2	1.1	1.1	1.1	.1	1.1	1.5	.5	.6							77	79	52	5
/	.1	.3	1.1	.1	.1	1.1	.1	1.1	.3	.1	.2							94	94	119	18
/		.3	1.5	.4	.1		.1		.1									32	32	147	37
/		.1	.2	.3	.1													13	13	140	62
/		.3	1.1	.2	.1		.1	.1										24	24	33	105
/		.1						.1										3	3	78	114
/						.1												1	1	52	100
/		.1			.1													4	4	62	89
/																				37	53
/																				15	26
/																				11	33
/																				4	37
/																				1	31
/																					33
/																					41
/																					7
/																					17
/																					11
/																					13
/																					2
	.1	.4	.1	.2	.4	.7	.1	.5	1.5	1.5	2.2	1.8	.9	.1	.1	.2	.1	.1		831		831
																		831		831	

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.	[illegible]	[illegible]	[illegible]	[illegible]	831			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	831			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	831			[illegible]	[illegible]			[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	831			[illegible]	[illegible]			[illegible]

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

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH: MAY

PAGE 1 | 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				
/										.1								1	1		
/								.4		.4	.1							7	7		
/								.5	.1	.5	.4	.1						9	9		
/						.2	.3	1.1	.7	.3	.2	.1						25	25		
/				.3		.6	1.3	1.7	.5	.5	.1	.1						37	37		
/				.1	.1	1.1	1.1	.7	.5		.1	.2						49	49		
/				.2	1.1	1.1	1.4	1.3	.7	.2	.1	.1	.1					55	55		
/				.5	1.3	1.4	2.2	.7	.5	.2	.5	.5						71	71	3	
/		.2	1.2	2.2	2.2	1.6	.5	.2	.2	.6	.1							93	93	12	1
/		.4	1.2	3.1	2.1	1.2	.3	.2	.4	.6	.2							104	104	41	2
/	.2	1.2	1.2	2.5	1.1	.3	.3	.2	.2	.3	.1							105	105	102	37
/		.1	1.2	1.1	.4	.3	.1	.1	.2	.1								78	78	102	57
/	.2	1.1	1.2	.4	.2	.6	.2	.2										66	66	141	82
/	.2	1.4	1.2	1.4	.1	.3	.2	.2										55	55	113	111
/	.1	.2	1.1	1.6	.3	.2		.1										37	37	64	126
/	.1	.3	.2	.1	.3			.1										15	15	63	57
/		.3	.2	.2	.1	.2												9	9	64	63
/		.4	.2	.3	.2													11	11	49	51
/			.1															1	1	26	43
/					.1													1	1	17	25
/																				6	34
/																				6	25
/																				1	24
/																					12
/																					1
/																					6
/																					3
/	.1	.1	.1	.2	.1	.1	.6	.3	.2	.8	.4	.1	.2	.1	.1				829		829
																		829		829	

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.	[illegible]	[illegible]	66.[illegible]	17.[illegible]	[illegible]							
Dry Bulb	4744[illegible]	52474	75.4	6.641	829			84.[illegible]	62.4	25.5	.1	93
Wet Bulb	3793 58	[illegible]5[illegible]8	67.4	5.409	829			57.8	17.5			93
Dew Point	[illegible]	[illegible]1713	62.8	7.641	829			32.[illegible]	4.5			93

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

[illegible]
USAFETAC
A[illegible] WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible]	73-81	MAY

PAGE 1 HOURS (L.S.T.) 2100-2300

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]								.4										3	3		
[illegible]				.1														2	2		
[illegible]			.5	.5			.7											17	17		
7 / 77		.1	.5	.5	1.1	.1		.1										22	22		
[illegible]	.1	.2	1.3	1.7	.5	.1	.1											43	43	8	1
[illegible]		1.2	3.4	1.2	.5	.2	.1											63	63	15	6
[illegible]	.7	4.3	7.1	1.1	.1													[illegible]	[illegible]	52	[illegible]
[illegible]	.3	6.3	[illegible]	1.1	[illegible]	.1	.1											129	129	113	71
[illegible]	.7	6.3	[illegible]	.5	[illegible]	.5		.1										[illegible]	[illegible]	137	125
[illegible]	.1	[illegible]	[illegible]	[illegible]	[illegible]	.4		.1										[illegible]	97	172	[illegible]
[illegible]	.7	4.7	1.5	.4	.4	.4		.1										66	66	75	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	.1	[illegible]	.1												49	49	56	69
[illegible]	[illegible]	3.5	1.7		[illegible]	.1												56	56	[illegible]	57
[illegible]	[illegible]	[illegible]	[illegible]	.1	[illegible]													[illegible]	38	56	41
[illegible]		.7	1.1	.5														[illegible]	[illegible]	44	47
[illegible]		[illegible]	[illegible]	.1														12	12	27	41
[illegible]		1.1	.5															12	12	23	26
[illegible]		.1																2	2	15	[illegible]
[illegible] 47		.1																1	1	5	[illegible]
[illegible]																				1	[illegible]
[illegible]																					[illegible]
[illegible]																					3
[illegible]																					1
[illegible]																					1
[illegible]																					1
TOTAL	.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.1											926		926
																		[illegible]		875	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	67.1	6.168	[illegible]			[illegible]	15.[illegible]	1.1		[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	5.[illegible]	[illegible]			[illegible]	2.7			[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	6.[illegible]	[illegible]			[illegible]	1.2			[illegible]

(Mean No. of Hours with Temperature: columns ≤ 0 F through Total)

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

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ YEARS 73-81 MONTH MAY

HOURS ALL L.S.T.

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
/											.1	.1	.1					7	7		
/								.1	.1	.2	.2	.1	.1	.1	.1			33	33		
/						.1	.1	.1	.1	.4	.3	.1	.1	.1				69	66		
/					.1	.1	.1	.4	.5	.4	.1	.1	.1					111	111		
/					.1	.1	.3	.6	.3	.3	.3	.1	.1					143	139		
/				.1	.1	.4	.3	1.3	.6	.3	.2	.1	.1					227	231		
/			.1	.2	.1	.3	1.1	.4	.4	.4	.2	.2						277	277		
/			.1	.2	.1	.3	.4	.3	.4	.4	.3	.2						295	295	2	
/		.1	.1	.5	.1	.3	.4	.6	.6	.3	.2							372	372	14	
/		.2	.5	.1	1.1	.7	.3	.4	.5	.3	.1							369	369	38	
/	.1	.3	1.1	1.7	1.3	.6	.3	.4	.5	.3	.1							431	431	107	41
/	.1	.2	.3	1.0	.2	.4	.1	.1	.3	.2	.1							468	468	447	1.7
/	.2	.3	.5	.7	.1	.2	.4	.2	.2	.1								540	541	646	233
/	.3	.4	.5	.3	.1	.3	.1	.1	.2									565	565	642	515
/	.1	.3	.5	.1	.1	.1	.1	.2	.1									589	589	603	744
/	.4	.2	.3	.5	.3	.2	.4	.1										465	465	746	984
/	.7	.5	1.1	.3	.1	.1	.1	.1										388	388	670	826
/	.1	.4	.7	.3	.3	.1	.1											301	301	531	607
/	.2	.1	.3	.3	.1	.1	.1											287	287	498	482
/	.1	.3	.3	.2	.1	.2	.1											171	171	376	334
/	.3	.4	.3	.2	.1	.1												151	151	258	328
/	.3	.2	.1	.1	.1													125	125	219	307
/	.3	.3	.3	.1	.1													156	156	144	262
/	.2	.1	.1	.1														64	64	110	228
/	.1	.3	.1	.1														39	39	73	174
/	.1	.1	.1															31	31	43	145
/	.1	.3																23	23	26	91
/	.1	.1																5	5	17	62
/																					44
/																					26
/																					18
	.1	.1	.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				6637		6637
																		6637		6637	

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.	[illegible]	[illegible]	74.1	19.334	6637							
Dry Bulb	[illegible]	[illegible]	7[illegible].1	9.929	6637			526.9	217.1	156.7	4.5	744
Wet Bulb	[illegible]	[illegible]	64.1	6.968	6637			342.9	81.6	.6		744
Dew Point	[illegible]	[illegible]	51.1	7.733	6637			191.1	17.1			744

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible]	[illegible]	[illegible]

PAGE [illegible] [illegible] HOURS (L.S.T.)

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
[illegible]							.											[illegible]	[illegible]		
[illegible]						.7	.1											3	[illegible]		
[illegible]					.[illegible]	.5	.[illegible]											[illegible]	[illegible]		
[illegible]			.1	.7	1.4	.6												21	31		
[illegible]		.1	.1	1.7	1.8			.7										46	45	2	
[illegible]	.	1.5	.3	.7	1.0	.1												[illegible]	[illegible]	13	[illegible]
[illegible]	.7	3.9	.7	1.5	.1	.7												12[illegible]	[illegible]	76	[illegible]
[illegible]	.7	7.1	.9	.1	1.[illegible]	.4	.1											146	147	1[illegible]3	12[illegible]
[illegible]	.7	5.6	7.3	1.7	1.[illegible]	.7	.[illegible]	.1										173	133	16[illegible]	14[illegible]
[illegible]	.1	.2	.1	.7	.1	.1	.[illegible]											[illegible]	[illegible]1	119	147
[illegible]	.1	3.3	1.7	.7	.[illegible]	.1	.7											77	77	[illegible]7	12[illegible]
[illegible]	.[illegible]	1.3	.[illegible]				.[illegible]											[illegible]2	[illegible]2	[illegible]2	76
[illegible]	.7	.6	1.1	.4														[illegible]1	[illegible]1	[illegible]8	4[illegible]
[illegible]		.[illegible]	.[illegible]															[illegible]3	13	1[illegible]	31
[illegible]	.1	.2	.7															7	5	19	2[illegible]
[illegible]			.[illegible]															[illegible]	[illegible]	10	2[illegible]
[illegible]																				9	14
[illegible]																				2	9
[illegible]																					8
[illegible]																					[illegible]
[illegible]																					[illegible]
[illegible]																					1
[illegible]																					1
[illegible]																					1
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.7	1.7	.4											[illegible]8		[illegible]
																		8[illegible]7		5[illegible]7	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	6[illegible]	11.[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	7[illegible]	4.[illegible]	[illegible]			74.[illegible]	34.[illegible]	[illegible]		9[illegible]
Wet Bulb	[illegible]	[illegible]	6[illegible]	4.576	[illegible]			[illegible]	17.[illegible]			9[illegible]
Dew Point	[illegible]	[illegible]	6[illegible].1	[illegible].91[illegible]	[illegible]			45.7	[illegible]			9[illegible]

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

PSYCHROMETRIC SUMMARY

STATION: [illegible] | STATION NAME: [illegible] | YEARS: [illegible] | MONTH: [illegible]

HOURS (L.S.T.): [illegible]

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.	TOTAL W.B.	Dry Bulb	Wet Bulb	Dew Point
[illegible]						[illegible]												[illegible]	[illegible]			
[illegible]			[illegible]	.1	[illegible]	.2												11	11			
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]													[illegible]	[illegible]			
[illegible]	.1	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]										[illegible]	48	16	1	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]													[illegible]	[illegible]	19	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	.1	[illegible]	[illegible]	[illegible]											[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]													[illegible]	133	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.1												[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]													74	74	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]												[illegible]	53	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]										[illegible]	53	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]													[illegible]	[illegible]	43	[illegible]	
[illegible]		[illegible]	[illegible]															15	15	[illegible]	[illegible]	
[illegible]		[illegible]	[illegible]															[illegible]	5	15	[illegible]	
[illegible]		[illegible]	[illegible]															[illegible]	[illegible]	11	[illegible]	
[illegible]		[illegible]	[illegible]															[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]		[illegible]																1	1	5	[illegible]	
[illegible]																				1	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]										[illegible]	[illegible]	[illegible]	[illegible]	

Element X	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]			[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]			[illegible]

Mean No. of Hours with Temperature

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

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

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

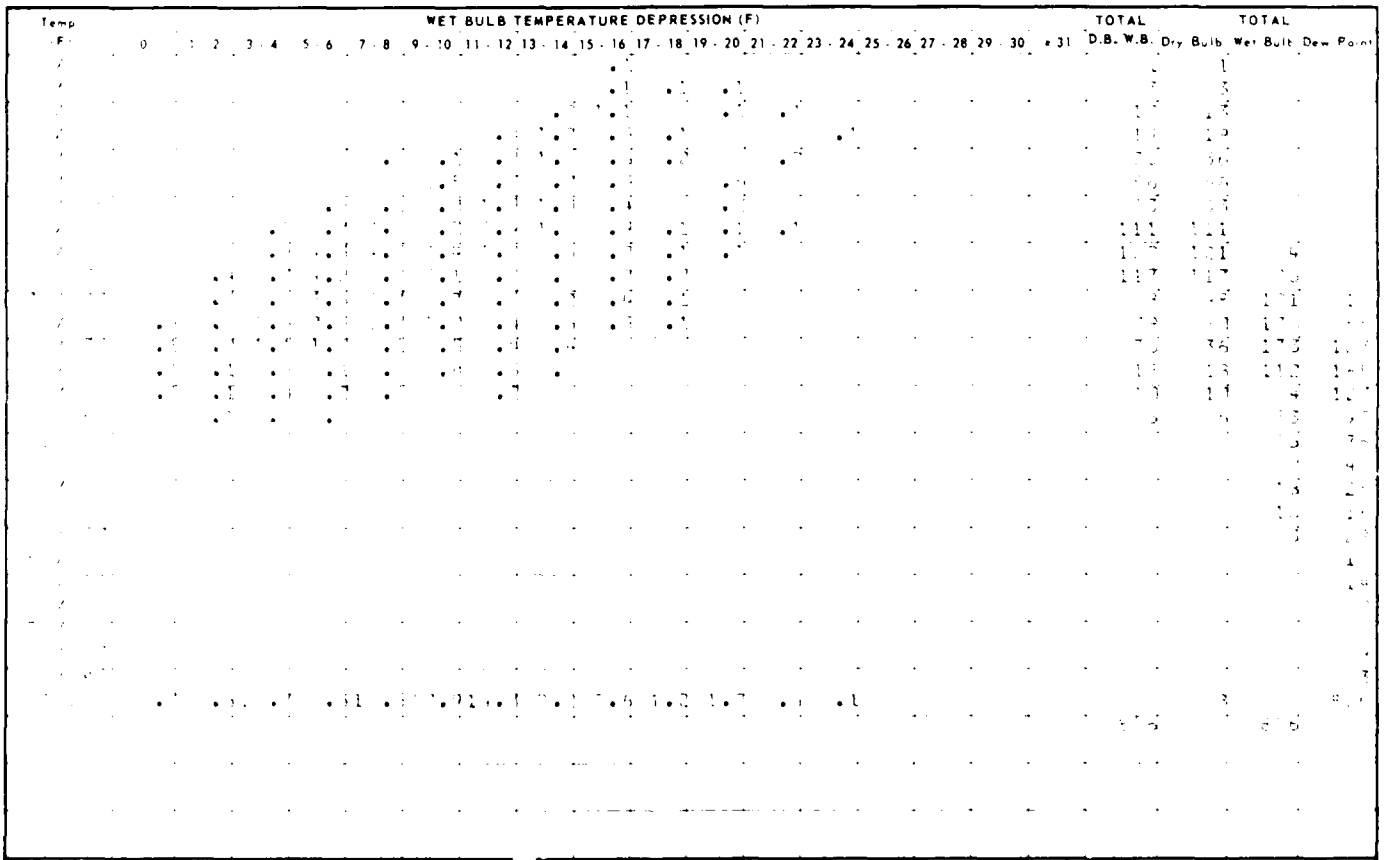
Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	11.3			[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]			[illegible]

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

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

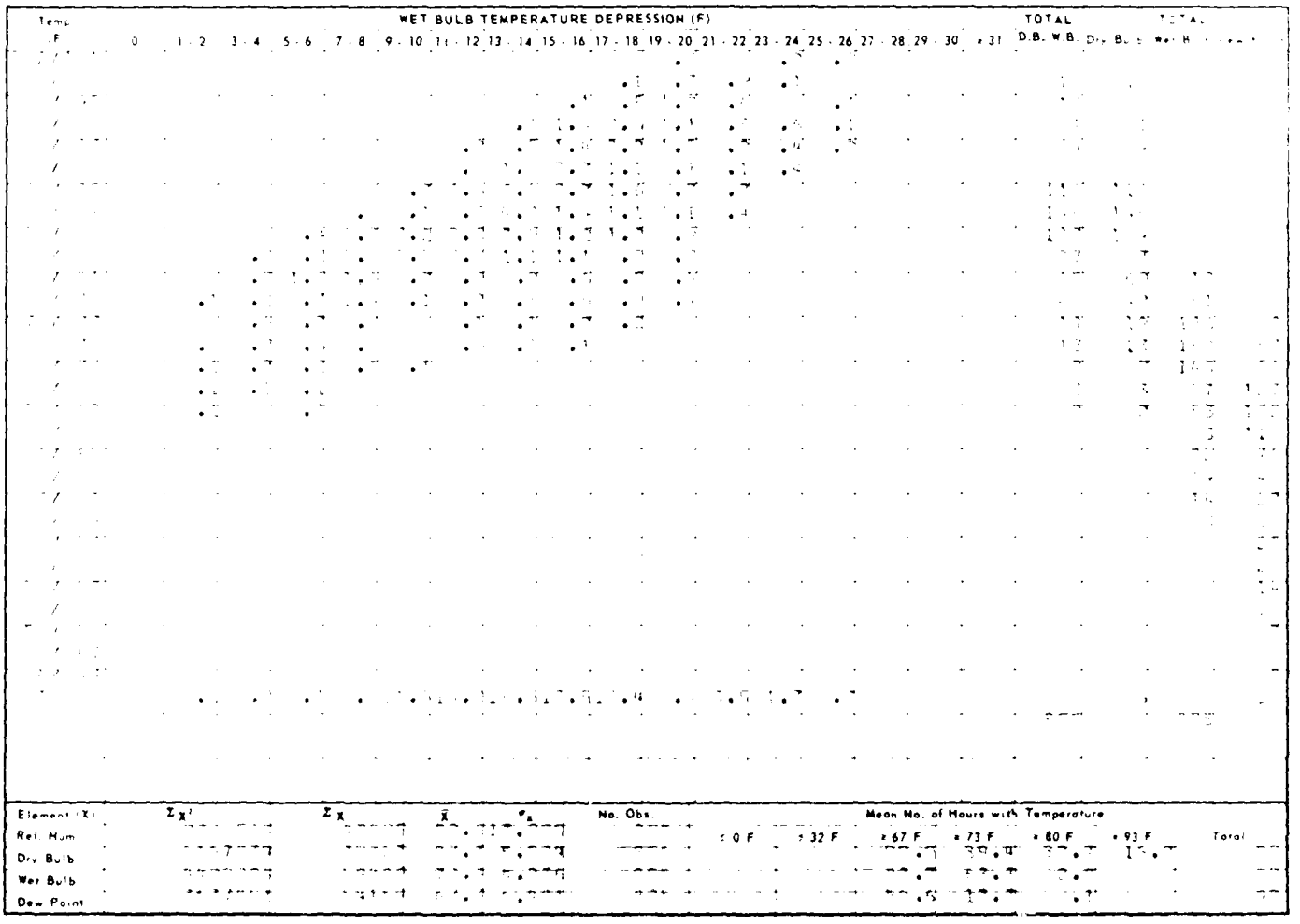


Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

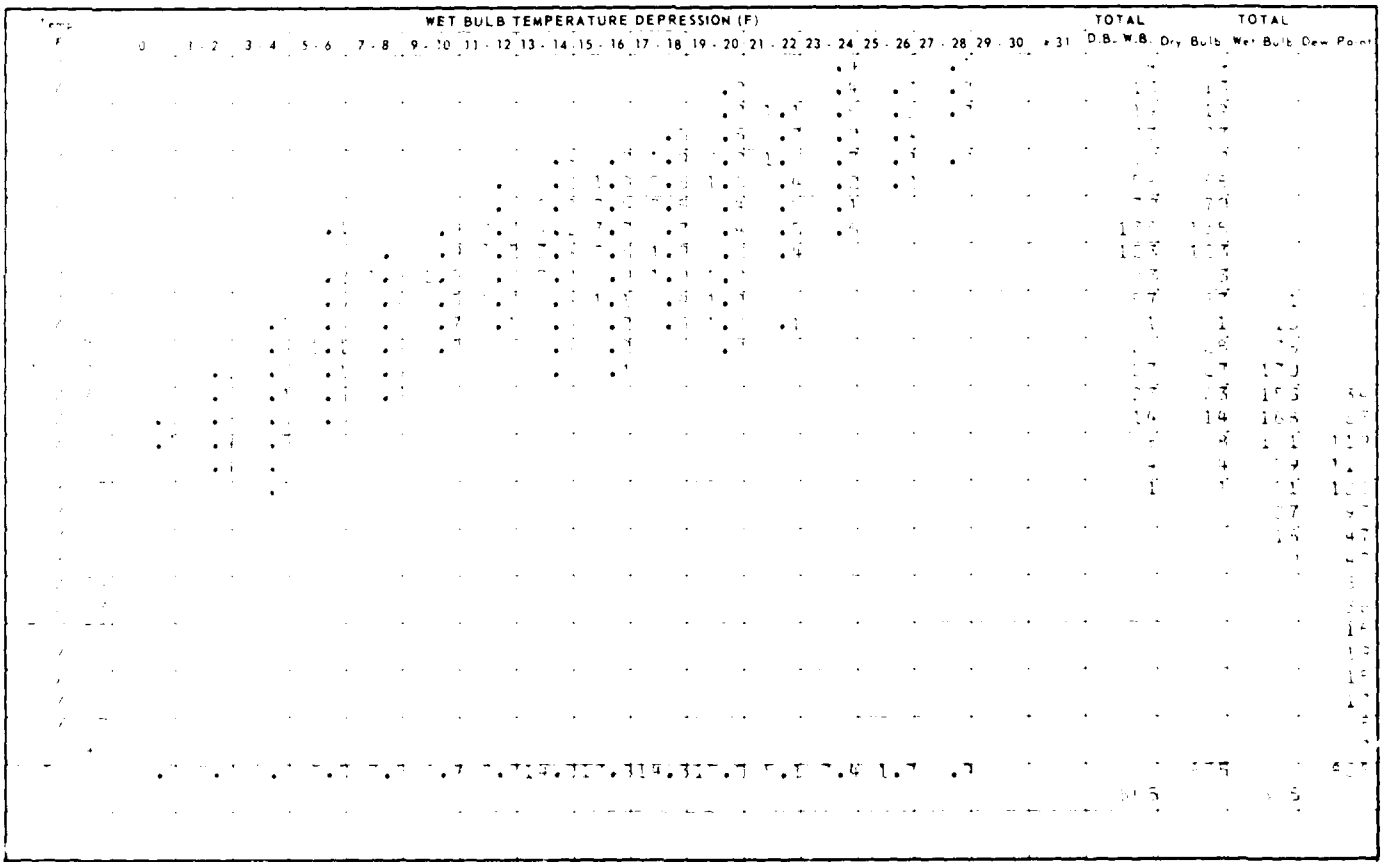


Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH | HOURS

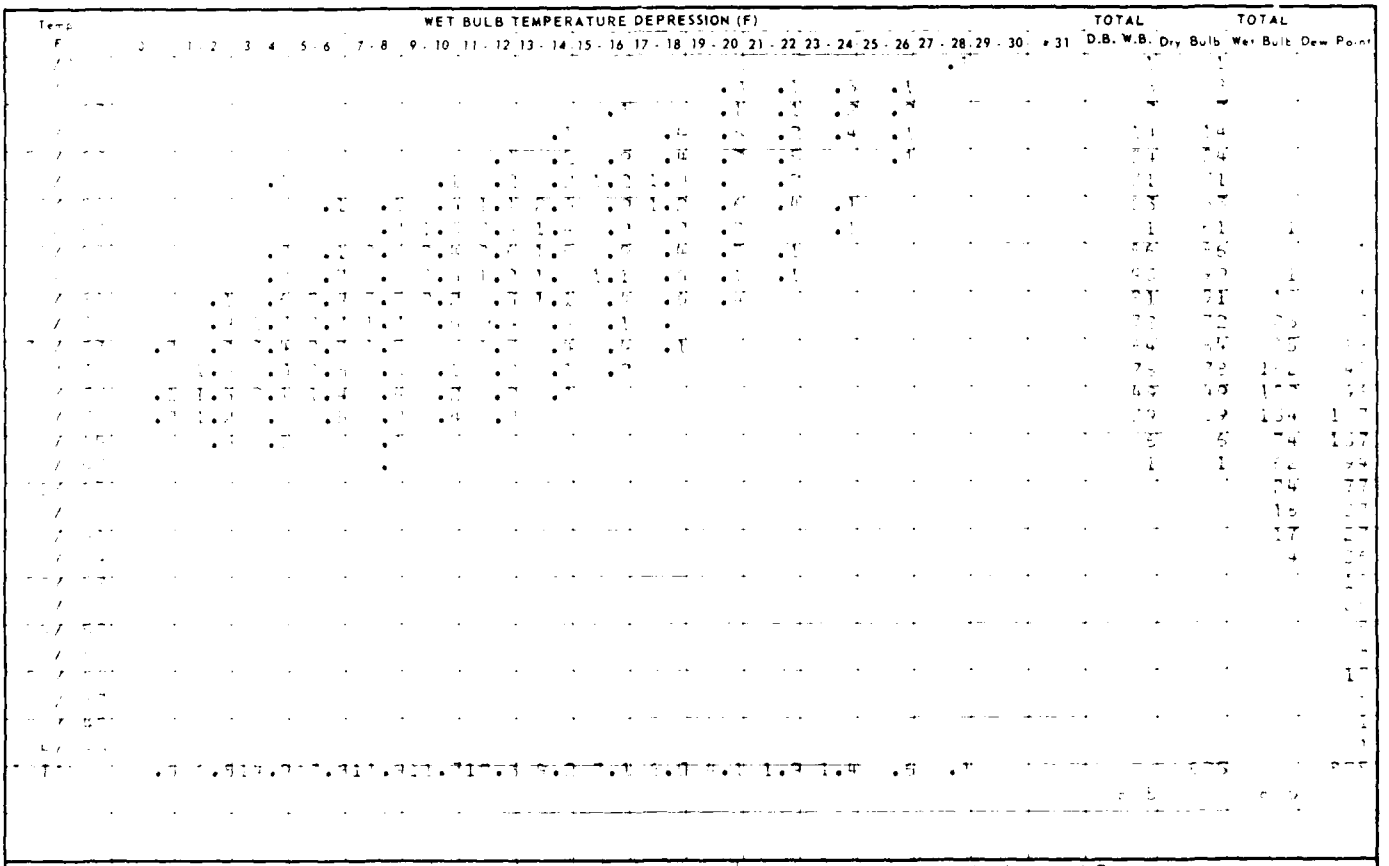


Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC Form 0-26-5 (OL-A) Previous Editions of this form are obsolete.

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH | HOURS



Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_s	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 3 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

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH

HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
[illegible]																		1	1		
[illegible]																		1	1		
[illegible]																		7	4		
[illegible]																		13	13		
[illegible]																		1[illegible]	16		
[illegible]																		[illegible]	[illegible]		
[illegible]																		[illegible]	65	6	1
[illegible]																		1[illegible]	[illegible]	[illegible]	[illegible]
[illegible]																		145	145	[illegible]	[illegible]
[illegible]																		1[illegible]	147	1[illegible]4	[illegible]
[illegible]																		1[illegible]	[illegible]	174	1[illegible]
[illegible]																		[illegible]1	41	14[illegible]	1[illegible]1
[illegible]																		44	44	[illegible]9	1[illegible]
[illegible]																		13	13	77	[illegible]
[illegible]																		11	11	31	[illegible]
[illegible]																		3	3	17	[illegible]
[illegible]																		2	2	19	[illegible]
[illegible]																		1	1	17	[illegible]
[illegible]																				3	[illegible]
[illegible]																				1	[illegible]
TOTAL																			[illegible]9		[illegible]

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	1[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	7[illegible]	[illegible]	[illegible]			8[illegible].6	56.[illegible]	11.1	.1	[illegible]
Wet Bulb	[illegible]	[illegible]	6[illegible].7	[illegible]	[illegible]			7[illegible].6	25.7	.1		[illegible]
Dew Point	[illegible]	[illegible]	6[illegible].[illegible]	[illegible]	[illegible]			5[illegible].[illegible]	1[illegible].[illegible]			[illegible]

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

PSYCHROMETRIC SUMMARY

STATION [illegible] STATION NAME [illegible] YEARS [illegible] MONTH JUN

PAGE 1 HOURS (L.S.T.) ALL

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
[illegible]													.		.1			4	4		
[illegible]											.1		.1	.1	.2			[illegible]	[illegible]		
[illegible]										.1	.3	.1	.3	.1	.1			42	42		
[illegible]									.1	.1	.	.2	.1	.1				54	54		
[illegible]								.1	.1	.6	.3	.1	.2	.1	.1			175	173		
[illegible]							.	.2	.1	.5	.	.2	.1	.1				1[illegible]	1[illegible]		
[illegible]			.1			.1	.1	.5	.7	.6	.1	.1	.1					177	177		
[illegible]				.1	.	.1	.2	1.	1.1	.7	.2	.1	.1					353	353		
[illegible]					.1	1.1	1.5	1.2	.7	.5	.5	.1	.3					393	393	1	
[illegible]			.	.2	.	1.5	1.2	1.2	.4	.3	.1	.1						394	395		1
[illegible]			.	.1	.1	.7	.7	.6	.5	.3	.7	.1						351	351	2	1
[illegible]		.1	.1	1.2	1.	.1	.3	.4	.2	.3	.2	.1						374	375	76	1
[illegible]		.1	1.7	1.7	1.3	.1	.2	.3	.1	.1	.1							396	396	175	3
[illegible]	.	.1	.2	1.1	1.1	.2	.1	.2	.1	.1								447	447	556	44
[illegible]	.1	1.5	2.4	2.7	.7	.3	.2	.2	.1	.3								577	578	768	243
[illegible]	.	2.1	2.7	1.1	.1	.2	.1	.1										569	569	998	516
[illegible]	.7	3.7	2.5	.5	.7	.2	.3	.1	.1									634	635	1078	997
[illegible]	.	2.1	2.	.3	.4	.1	.	.1										491	492	927	1119
[illegible]	.3	2.1	1.4	.3	.3	.1	.1											314	314	633	1028
[illegible]	.	1.2	.	.3	.1	.	.											223	223	444	763
[illegible]	.3	.7	.3	.3	.	.3	.											120	121	374	433
[illegible]	.4	.	.4	.2	.		.1	.										129	129	216	317
[illegible]	.3	.2	.7	.3	.													73	38	122	242
[illegible]	.	.1	.	.1														34	34	31	212
[illegible]		.1	.1															12	12	33	165
[illegible]		.1	.															6	6	29	11[illegible]
[illegible]		.1	.															3	3	12	89
[illegible]		.1																2	2	5	[illegible]
[illegible]																				3	43
[illegible]																					17
[illegible]																					9
[illegible]																					1
[illegible]																					1
[illegible]																					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 JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH: JUL | HOURS: ALL

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	+31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6432	[illegible]	6435	[illegible]

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	4[illegible]	71.[illegible]	19.[illegible]56	643[illegible]							
Dry Bulb	[illegible]	5[illegible]	73.[illegible]	9.[illegible]	6444			655.9	497.9	294.5	44.5	72
Wet Bulb	[illegible]	4[illegible]	7[illegible].[illegible]	[illegible].[illegible]3	643[illegible]			576.4	291.4	5.8		72
Dew Point	[illegible]	4[illegible]	65.[illegible]	6.[illegible]	643[illegible]			441.9	99.[illegible]	.4		72

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

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH: JUL

PAGE 1 | HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]						•												2	2		
[illegible]				•	•	•												6	6		
[illegible]			•		•													5	5		
[illegible]				•	•	•												13	13	1	
[illegible]			•	•	•	•												64	64	14	1
[illegible]		•	•	•	•													96	96	28	2
[illegible]	•	•	•	•	•													222	222	64	5
[illegible]	•	•	•	•														246	246	215	148
[illegible]	•	•	•	•														119	119	262	277
[illegible]	•	•	•															44	44	142	211
[illegible]		•	•															11	11	56	114
[illegible]		•	•															7	7	14	28
[illegible]		•																1	1	3	16
[illegible]																				2	3
[illegible]																					
TOTAL	•	•	•	•	•	•												≥36			≥36
																		535		836	

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.	[illegible]	[illegible]	[illegible]	[illegible]	≥36			[illegible]	[illegible]	[illegible]		[illegible]
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	≥36			[illegible]	39.2	.1		93
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	≥36			[illegible]	22.8	.1		93
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	≥36							

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

STATION _____ STATION NAME _____ 73-[illegible] YEARS _____ JUL MONTH

PAGE 1 HOURS (L. S. T.

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
/					•													1	1		
/				•	.5													7	7		
/			•	.1	.1	•												13	13		
/			•	.1	.3	•												47	47	5	
/		•	.1	.5	1.3	.1												161	161	77	17
/		.2	.3	.1	1.3													257	257	167	1[illegible]
/		.7	.4	.1	.1													239	239	245	25[illegible]
/		.5	.4	.4														98	98	147	216
/		.4	1.6	.5														71	71	111	151
/		.1	1.3	.4														17	17	76	59
/			•															1	1	9	27
/			.5															4	[illegible]	5	[illegible]
/																				3	6
/																					[illegible]
TOTAL		.1	5.7	2.3	3.7	.3												835		835	236

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.	[illegible]	[illegible]	[illegible]	[illegible]	835			[illegible]	[illegible]	[illegible]		
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	835			[illegible]	[illegible]	[illegible]		[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	835			[illegible]	[illegible]			[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	835			[illegible]	[illegible]			[illegible]

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

USAFETAC

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ YEARS _____ MONTH JUL

PAGE 1 HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17	18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
/						.1	.1												3	5		
/		.1		.4	.1	.1													6	5		
/			.3	1.1	.1	.1													11	11	1	1
/		.1	2.0	2.5	.1														46	46		
/		.3	1.1	3.3	.4	.1													114	114	17	1
/	.11	.31	.7	2.2	.1	.1													233	233	56	32
/	.71	2.9	7.1	1.7															253	253	217	157
/	.61	1.3	.4	.1															145	145	245	223
/	.7	4.5	7.1	.1															53	56	147	155
/	.1	1.1	.1	.1															17	17	77	117
/	.1	.4	.1																5	5	32	48
/		.1																	2	2	6	16
/		.1																	1	1	2	4
/		.1																	1	1	1	1
	.144	.6	.7	.5	.1	.1													932		832	932

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ YEARS _____ MONTH JUL

PAGE _____ HOURS _____

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
/									.1									2	3		
/									.4									2	3		
/							.3	1.1	.9	.1								19	19		
/					.1	.4	1.1	1.3	.9									33	37		
/						.3	.7	1.3	.4	.1								55	55		
/				.1	1.1	2.5	2.3	.7	.4	.1								58	63		
/			.3	.3	.7	.3	1.1	.2	.3									125	123		
/				.4	.4	.3	.4	.4										114	114	1	
/			.1	.3	.4	.1	.3	.1										121	131	22	1
/		.5	.1	.5	.1	.5												107	103	83	3
/		1.1	.7	.1	.7	.2												86	96	224	36
/	.1	1.1	.3	1.2	.4													93	93	263	151
/	.1	.3	.7	.4														15	15	183	263
/		.2	.1															17	17	57	195
/																				30	107
/																				3	41
/																					21
/																					2
/																					1
	.2	3.5	.3	.3	.1	.7	.3	4.1	.3	.4									27		937
																		577		577	

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.	43365.1	2553.1	71.11	6.651	937							
Dry Bulb	5773154	339429	57.1	4.876	937			57.1	91.9	66.3	2.7	93
Wet Bulb	4756799	33261	7.6	2.719	937			97.0	51.9	5.7		93
Dew Point	4595659	32148	7.4	7.994	937			85.9	57.8	.2		9

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

[illegible]
[illegible]
[illegible]

PSYCHROMETRIC SUMMARY

[illegible] STATION [illegible] STATION NAME [illegible] YEARS JUL MONTH

PAGE [illegible] [illegible] HOURS (L.S.T.)

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]												[illegible]	.1					[illegible]	[illegible]		
[illegible]									.1		.5	.3						7	7		
[illegible]									.5	.4	.7	.5	.1					15	15		
[illegible]									.4	1.3	1.6	.4						[illegible]	35		
[illegible]							.[illegible]	.5	.9	[illegible].7	1.5	.4						74	74		
[illegible]						.1	.7	2.1	3.9	2.0	.6	.1						47	47		
[illegible]						.7	7.7	5.7	4.7	1.4	.5							127	127		
[illegible]						1.3	[illegible]	4.1	[illegible].7	.8	.2							117	117		
[illegible]				.1	1.7	2.7	[illegible].7	1.7	.5	.5								125	125		
[illegible]				.[illegible]	.1	[illegible].5	.3	.[illegible]	.4									72	72	6	
[illegible]			.7	1.9	2.7	[illegible].7	.7	.7	.1									55	55	7	
[illegible]		.1		1.3	1.[illegible]	.[illegible]												[illegible]	29	33	6
[illegible]			.7	1.2	.7	.1												22	22	1[illegible]7	11
[illegible]		.[illegible]	.1	.7	.[illegible]	.1												12	12	2[illegible]	[illegible]
[illegible]		.7	.5	.3														11	11	175	17[illegible]
[illegible]		.1	.4	.7														6	6	[illegible]	225
[illegible]		.4	.7															7	7	35	179
[illegible]			.1															1	1	24	127
[illegible]																				3	65
[illegible]																					37
[illegible]																					[illegible]
[illegible]																					[illegible]
[illegible]																					
[illegible]		[illegible].3	3.[illegible]	[illegible].1	.11	.21	.116	.013	.412	.1	[illegible].7	1.7	.2						[illegible]		[illegible]
																		[illegible]		877	

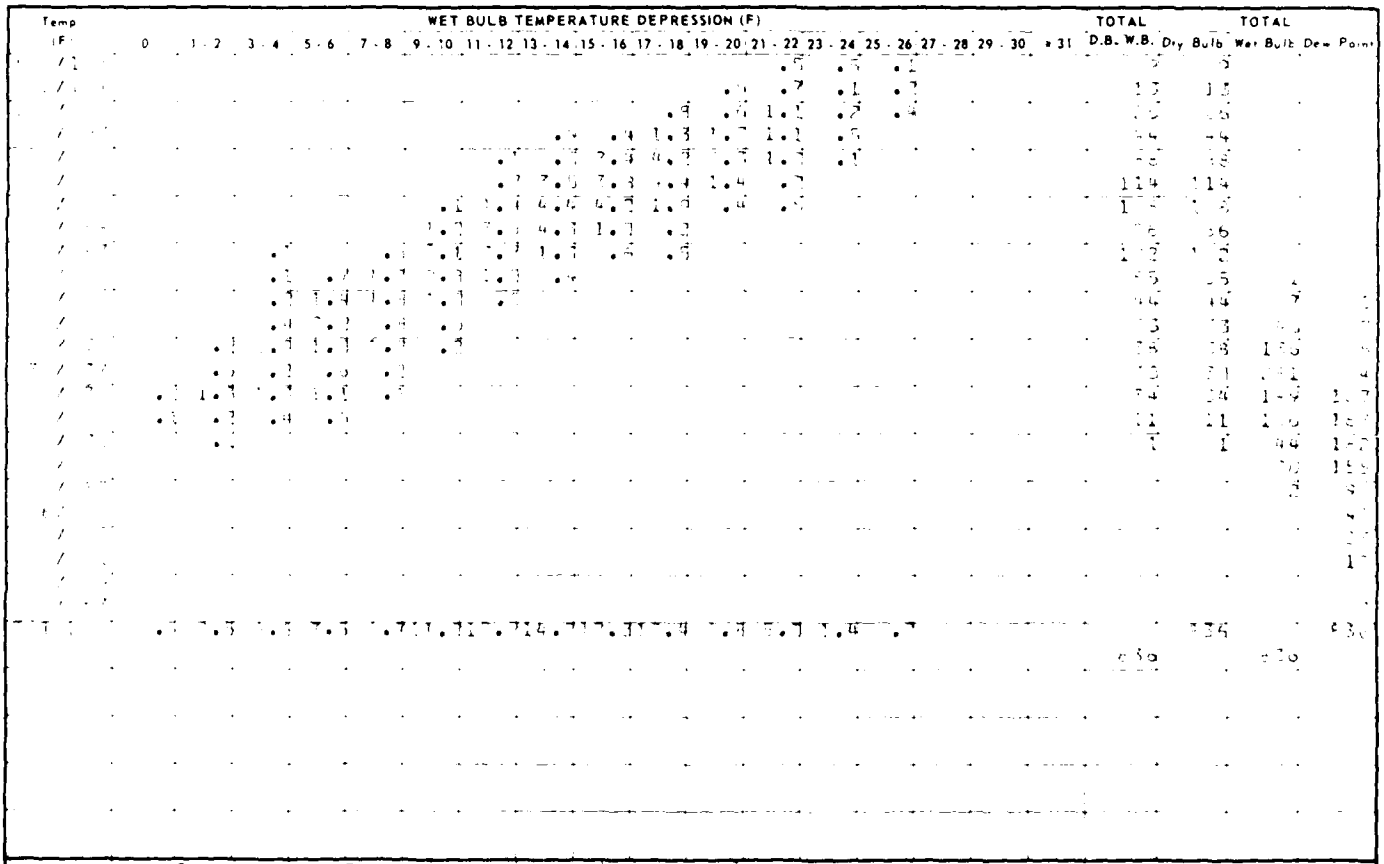
Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	8[illegible].1	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	25.[illegible]	[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	1[illegible].7		[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	43.[illegible]	.[illegible]		[illegible]

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

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

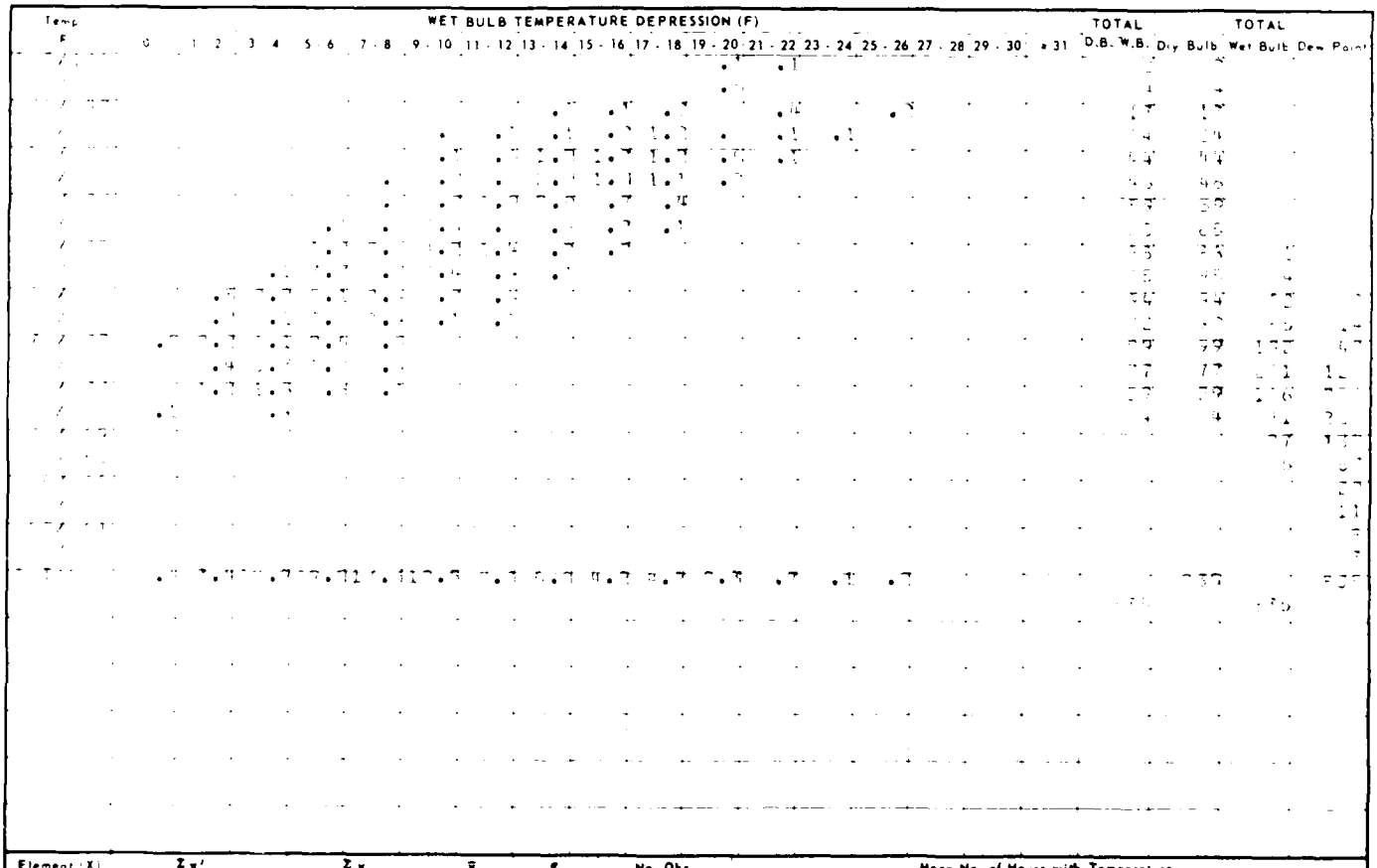


Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum												
Dry Bulb												
Wet Bulb												
Dew Point												

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

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH | HOURS



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 EDITION OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH | HOURS

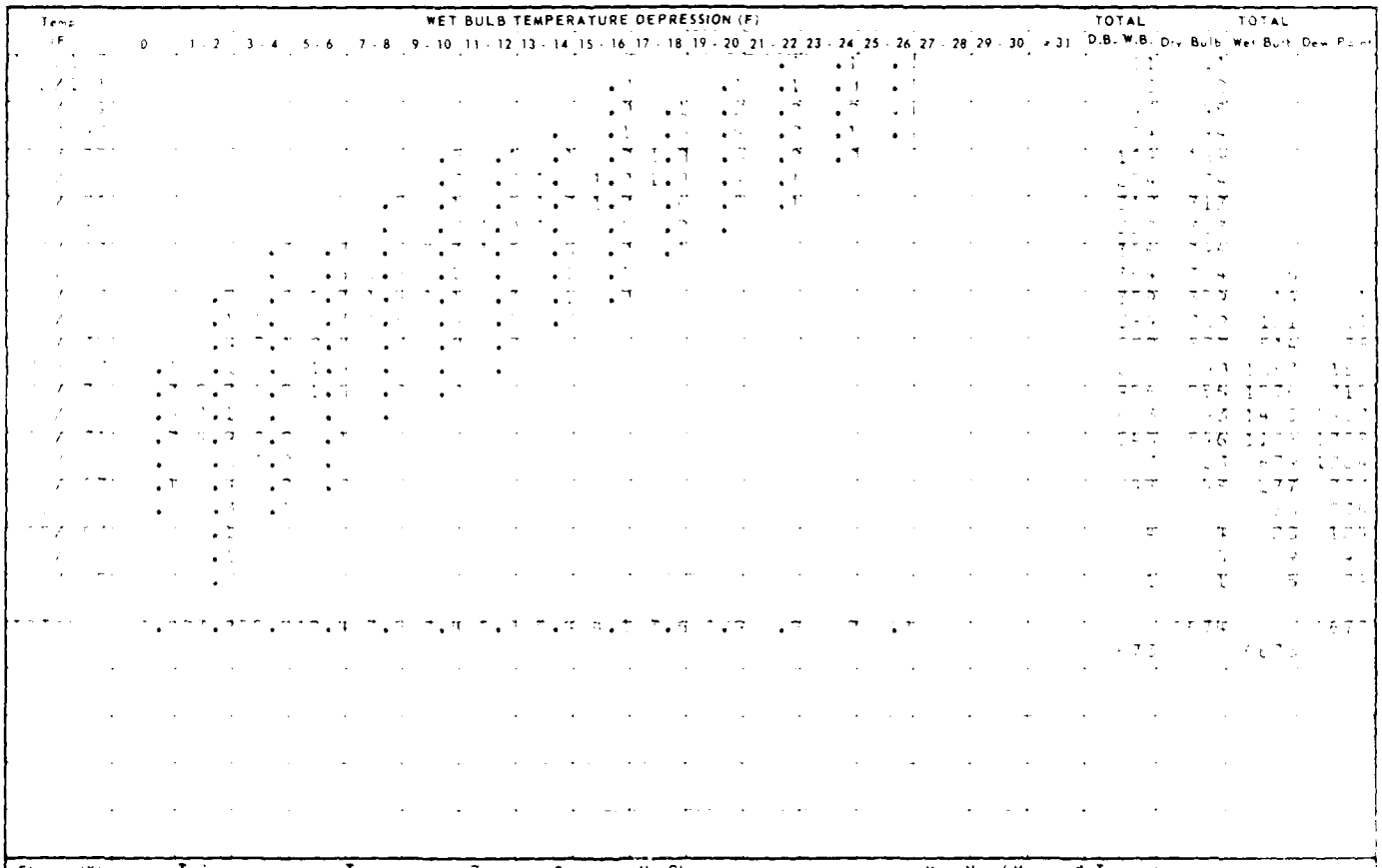
Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																											TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	+31														

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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-A1) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH



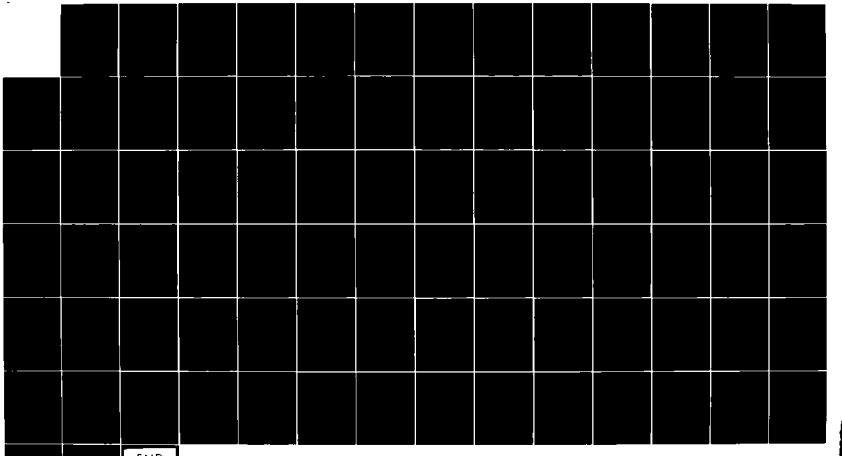
Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature					
						≤ 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 95 F
Rel. Hum											
Dry Bulb											
Wet Bulb											
Dew Point											

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

AD-A128 114 FORT BENNING GEORGIA REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATI..(U) AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER SCOTT A.. SEP 82

UNCLASSIFIED USAFETAC/DS-82/064 SBI-AD-E850 363 F/G 4/2 NL

5/5

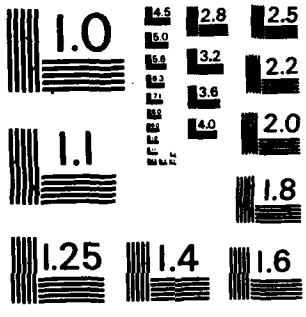


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DATE FILMED

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DTIC



MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS - 1963 - A

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

72225 — STATION
FT BENNING GA — STATION NAME
73-81 — YEARS
AUG — MONTH

0600-0200 — HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31				
85/ 85			.1				.1											2	2		
81/ 81		.3	.1	.6		.1												9	9	1	
77/ 77		.7	1.7	.8	.2	.1												30	30	4	2
77/ 77		2.7	5.8	3.3	.1													96	96	6	7
77/ 77	.6	8.5	12.1	2.2	.1													194	194	69	24
73/ 73	1.9	17.2	1.3	1.3	.1	.1												256	256	197	123
71/ 71	2.3	12.6	5.2	.4	.4	.2												158	158	306	251
69/ 69	.1	2.5	2.5	.1	.4	.2												49	50	132	217
67/ 67	.2	1.5	.7															20	20	56	108
67/ 65		1.0	.2															10	10	31	46
63/ 63		.4																3	3	15	22
61/ 61																				10	15
59/ 59																					3
57/ 57																					6
55/ 55																					3
TOTAL	.2	45.2	33.8	9.5	1.3	.9	.1												828		827
																		827		827	

Element (X)	$\Sigma x'$	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 88 F	≥ 93 F	Total
Rel. Hum.	6405812	72554	87.7	7.005	827							
Dry Bulb	4523764	61154	73.9	2.927	828			91.5	65.9	2.7		93
Wet Bulb	4209871	58957	71.3	2.851	827			86.7	31.1	.2		93
Dew Point	4063354	57906	70.0	3.267	827			82.3	17.5	.1		93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
Air WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

7022[illegible]	FT BENNING GA	73-81	AUG
STATION	STATION NAME	YEARS	MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
[illegible] / 78		.2	.2	.2														6	6		
7[illegible] / 77		1.5	1.3	.5														27	27	3	2
[illegible]7 / 75	.5	6.1	6.8	1.2														120	121	24	11
4[illegible] / 73	1.9	17.2	12.8	1.1														273	273	113	67
[illegible]7 / 71	3.9	17.3	7.6	.4	.4													236	236	286	201
[illegible] / 69	1.5	6.5	3.1	.5	.2													99	99	231	265
[illegible] / 67	.2	1.7	1.4	.5														35	35	86	140
[illegible]6 / 65	.3	1.5	.1															17	17	42	71
[illegible]7 / 63		1.3	.1															9	9	22	34
[illegible] / 61		.1																1	1	15	16
[illegible] / 59		.4																3	3	3	11
[illegible] / 57																				1	8
TOTAL	[illegible]6	[illegible]53.4	34.[illegible]	4.4	.6														826		826
																		826		826	

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.	6639651	73885	89.4	6.101	826							
Dry Bulb	4324845	59725	72.3	2.775	826			89.6	46.0	.1		93
Wet Bulb	4072[illegible]	57951	70.2	2.616	826			83.7	15.8			93
Dew Point	3950506	57[illegible]84	69.2	3.185	826			77.2	9.0			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

72225 STATION | FT BENNING GA STATION NAME | 73-81 YEARS | AUG 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
/ 81			.2	.1														3	3		
/ 79		.2	1.2	1.1														20	20	1	
7 / 77	.1	1.9	4.4	2.2	.1													73	73	7	5
6 / 75	.0	8.2	11.7	2.0	.1													180	180	52	25
4 / 73	1.8	14.6	9.7	1.1		.1												227	227	168	109
/ 71	2.9	13.1	7.1	.2	.4													196	196	276	212
/ 69	1.2	5.7	2.4	.2	.1													80	80	177	248
/ 67		1.3	2.2	.3														31	31	76	112
6 / 65	.1	1.3	.4															15	15	36	54
4 / 63		.5																4	4	29	37
/ 61		.4																3	3	8	12
/ 59		.1																1	1	2	14
/ 57																				1	5
TOTAL	.5	46.7	36.3	7.6	.7	.1													833		933
																		833		833	

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.	6558758	73714	88.5	6.545	833							
Dry Bulb	4462299	60915	73.1	3.053	833			91.4	56.2	1.0		93
Wet Bulb	4177715	58939	70.7	2.998	833			84.5	25.5			93
Dew Point	4040647	57951	69.6	3.299	833			79.4	15.5			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

72225 — STATION
FT BENNING GA — STATION NAME
73-81 — YEARS
AUG — 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
[illegible]								.1	.1									2	2		
[illegible]							.1											1	1		
[illegible]					.1	.2	.2	.8	.1									13	13		
[illegible]					.4	1.7	1.6	1.0										38	39		
[illegible]				.4	1.1	4.2	2.5	.5										74	74		
[illegible]			.1	1.1	5.6	4.9	.7	.1										105	105		
[illegible]			1.0	4.2	5.7	2.4	.6	.2										127	127	1	
[illegible]		.1	1.9	8.6	4.1	1.1	.5	.2										138	138	17	1
[illegible]		.8	4.2	7.8	2.3	1.3	.5											139	139	65	12
[illegible]		.7	6.6	2.5	1.4	.2	.1											97	97	184	38
[illegible]		1.1	3.7	1.2	.6	.2												57	57	242	117
[illegible]		1.3	1.3	.5	.2													28	28	189	241
[illegible]		.1	.6	.6														11	11	66	208
[illegible]			.2	.1														3	3	37	116
[illegible]																				22	34
[illegible]																				9	38
[illegible]																				1	19
[illegible]																					16
[illegible]																					1
TOTAL		4.2	25.8	26.8	22.8	16.3	6.8	3.0	.2									834			833
																		833		833	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 88 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	72.8	9.638	833							
Dry Bulb	[illegible]	[illegible]	81.8	4.415	834			95.0	91.4	63.8	.3	95
Wet Bulb	[illegible]	[illegible]	73.1	5.108	833			91.9	77.9	4.2		95
Dew Point	[illegible]	[illegible]	72.1	5.401	833			85.8	45.7	.3		95

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

7222 › STATION | FT BENNING GA STATION NAME | 73-81 YEARS | AUG MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
1 27/ 31											.1							1	1		
1 07/ 09										.1	.2	.1						4	4		
27/ 97									.2	.5	.2							8	8		
67/ 95								1.0	1.4	1.2	.2							32	32		
47/ 93						.1	.8	3.2	3.5	.7	.2	.1						73	73		
/ 91					.1	.4	3.8	8.5	4.0	1.2	.2							152	152		
/ 89					.4	3.2	5.3	6.1	1.3	1.1								170	170		
87/ 87				.2	.9	6.1	5.8	2.3	1.4	.1		.1						141	141		
67/ 85			.1	.2	1.2	6.4	1.2	1.0	.6	.2								92	92		
47/ 83				.8	3.6	.8	.7	.6	.6									60	60	4	
/ 81			.6	1.6	1.1	.7	.8	.4										43	43	44	1
/ 79			.5	.7	.4													13	13	153	10
7 / 77		.2	.8	.5	.4													16	16	269	34
67/ 75		.4	.8	.5	.5													18	18	196	101
47/ 73		.2	.4	.2														7	7	85	216
/ 71			.5															4	4	44	206
/ 69																				27	128
67/ 67																				12	52
67/ 65																					37
47/ 63																					25
27/ 61																					14
/ 59																					9
47/ 53																					1
TOTAL		.8	3.8	4.8	8.4	17.7	21.5	23.0	13.1	5.2	1.3	.4							834		834
																		834		834	

Element (X)	$\Sigma x'$	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2964985	48965	58.7	10.406	834							
Dry Bulb	6485309	73435	88.1	4.806	834			93.0	92.6	87.4	13.2	93
Wet Bulb	4886649	63791	76.5	2.919	834			93.0	83.7	10.5		93
Dew Point	4275782	59636	71.5	3.708	834			83.4	40.4	.2		93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

72225 — STATION
FT BENNING GA — STATION NAME
73-81 — YEARS
AUG — MONTH
PAGE 1
1500-1700 — HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
[illegible]											.1		.1					2	2		
1 [illegible] 99									.1	.1	.4	.2						7	7		
[illegible] 97								.2	.2	.4	.4	.5						14	14		
[illegible] 95								.4	2.8	2.8	1.7	.4						66	66		
[illegible] 93							1.9	3.1	4.3	5.0	1.7							126	126		
/ 91						.6	2.9	6.8	5.6	1.8	.5							152	152		
[illegible] 89					.5	1.2	4.3	6.2	1.6	1.8								133	133		
8/ 87				.2	.5	2.9	3.8	1.1	1.3	.5	.1							87	87		
8/ 85			.1	.4	1.1	4.0	1.6	1.0	.5	.4								73	73		
[illegible] 83		.1	.5	1.2	1.3	.8	.7	.1	.6									45	45	5	
[illegible] 81			.4	1.7	1.1	.7	.5	.1										36	36	37	1
/ 79	.1		.7	1.4	.8	.6	.1											32	32	127	13
[illegible] 77		.4	1.3	.2	.5													21	21	246	28
[illegible] 75		1.1	1.4	.4		.1												25	25	218	77
[illegible] 73	.2	.8	.7															13	13	99	166
[illegible] 71		.1	.4	.1														5	5	70	202
[illegible] 69																				26	148
[illegible] 67																				4	99
[illegible] 65																				2	39
[illegible] 63																					34
[illegible] 61																					16
/ 59																					10
[illegible] 57																					1
TOTAL	.4	2.3	5.5	5.6	5.4	17.9	14.3	19.1	17.0	12.7	4.8	1.1	.1					834			834
																		834		834	

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	286.73	47599	57.1	13.153	834							
Dry Bulb	6558254	73804	88.5	5.698	834			93.0	92.4	84.4	24.0	93
Wet Bulb	4846934	63334	76.2	2.883	834			92.8	81.8	9.5		93
Dew Point	4193172	59451	70.8	3.810	834			81.8	31.8	.5		93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

72225 | FT BENNING GA | 73-81 | AUG
STATION | STATION NAME | YEARS | MONTH

PAGE 1 | 1800-2000
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
[illegible]											.1							1	1		
[illegible]/ 97										.1	.1							2	2		
67/ 95							.1		.1	.2	.4	.2						9	9		
[illegible]/ 93							.1	.6	.4	.4	.1							13	13		
[illegible]/ 91						.2	.3	1.3	1.1	.5								33	33		
[illegible]/ 89				.1	.1	.5	3.7	2.8	.7	.2	.1							63	63		
67/ 87			.2	.2	1.8	3.4	2.9	1.2	.4	.1								83	83		
67/ 85			.7	1.2	3.8	4.0	1.7	.5	.2	.1								97	97	1	
[illegible]/ 83			1.1	4.3	4.4	1.7	.2	.9	.2									106	106	4	1
[illegible]/ 81		.2	2.3	4.3	3.1	1.2	.7	.3	.1									98	98	16	2
[illegible]/ 79		.4	3.7	5.5	1.3	1.2	.1	.1										103	103	68	16
71/ 77	.1	1.8	5.4	1.9	1.7	.1												92	92	182	39
67/ 75	.4	2.4	4.3	1.1	.4	.5												80	80	231	118
64/ 73	.4	1.9	1.9	.4		.1												39	39	175	205
[illegible]/ 71		.6	.7	.2														13	13	92	195
[illegible]/ 69																				43	126
[illegible]/ 67																				13	61
61/ 65																				6	28
47/ 63																				1	24
[illegible]/ 61																					6
[illegible]/ 59																					7
[illegible]/ 57																					4
TOTAL	.9	7.3	21.9	19.4	15.9	12.9	9.3	7.6	3.2	1.7	.8	.2						832	832		832
																		832		832	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 89 F	≥ 93 F	Total
Rel. Hum.	4373265	59269	71.2	13.486	832			93.0	91.5	62.9	2.8	93
Dry Bulb	5679524	68592	82.4	5.445	832			92.2	75.7	4.9		93
Wet Bulb	4691520	62428	75.1	3.028	832			85.3	42.6	.9		93
Dew Point	4293497	59681	71.7	3.736	832							

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

72225 — STATION
FT BENNING GA — STATION NAME
73-81 — YEARS
AUG — MONTH

2100-2300 — HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31				
[illegible]			.4															2	2		
[illegible]		.1	.1	.7	1.3	.4	.1	.1										24	24		
[illegible]		.4	1.3	2.3	1.[illegible]	.6												46	46	3	3
[illegible]		1.7	5.1	6.4	1.1	.4												121	121	8	5
[illegible]		4.2	11.2	4.8	1.1	.4												180	180	38	13
[illegible]	.6	8.8	11.1	2.5	1.1	.1	.1											202	202	163	65
[illegible]	.4	11.4	7.7	1.4	.1	.8												180	180	255	193
[illegible]	.1	3.6	2.3	.4		.4												56	56	225	241
[illegible]		1.1	.7	.1														15	15	80	176
[illegible]		.1	.5															5	5	36	72
[illegible]		.2																2	2	11	24
[illegible]																				13	21
[illegible]																				1	12
[illegible]																					8
[illegible]																					1
TOTAL	.1	31.4	31.1	18.6	5.6	2.8	.2	.1											833		833
																		833		833	

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.	3921199	69895	83.9	8.183	833			92.8	84.3	14.5		93
Dry Bulb	4849221	63503	76.2	3.127	833			92.8	84.3	14.5		93
Wet Bulb	4407962	61351	72.1	2.825	833			90.2	32.1	.7		93
Dew Point	4207411	59135	71.0	3.561	833			89.8	31.0	.4		93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

7222 — STATION
FT BENNING GA — STATION NAME
73-81 — YEARS
AUG — MONTH

ALL — HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31			Dry Bulb	Wet Bulb	Dew Point
[illegible]											.0		.0						3	3		
[illegible]									.1	.0	.1	.0							12	12		
[illegible]								.3	.1	.1	.1	.1							24	24		
[illegible]							.1	.2	.6	.5	.3	.1							109	109		
[illegible]						.0	.3	.9	1.0	.8	.3	.0							213	213		
[illegible]					.1	.2	1.1	2.2	1.4	.4	.1								350	350		
[illegible]				.1	.2	.8	2.1	2.0	.5	.4	.0								402	402		
[illegible]			.1	.1	.9	2.1	1.9	.6	.4	.1	.0	.0							385	385		
[illegible]			.2	.4	1.4	2.4	.6	.3	.2	.1									369	369	1	
[illegible]		.1	.3	1.4	2.2	.8	.3	.2	.2										364	364	14	1
[illegible]		.1	.9	2.4	1.3	.8	.7	.1	.1										373	373	118	7
[illegible]	.1	.5	2.2	3.1	.2	.5	.1	.1											464	464	426	58
[illegible]	.1	1.7	4.6	2.1	.7	.1	.1												602	602	935	166
[illegible]	.3	4.5	6.4	1.4	.3	.1	.1												876	876	1195	538
[illegible]	.9	8.1	5.8	.7	.1	.1													1023	1023	1281	1320
[illegible]	1.1	5.7	3.1	.3	.1	.1													679	679	1365	1716
[illegible]	.4	1.9	1.1	.2	.1	.1													246	247	753	1424
[illegible]	.1	.6	.6	.1															91	91	305	678
[illegible]	.1	.5	.1																44	44	137	329
[illegible]		.2	.1																16	16	81	216
[illegible]		.1																	4	4	34	107
[illegible]		.1																	4	4	5	55
[illegible]																					2	32
[illegible]																						4
[illegible]																						1
TOTAL	.2	23.9	25.1	12.2	7.6	7.7	6.6	6.6	4.2	2.5	.9	.2	.0							6654		6652
																			6652		6652	

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.	40218167	506540	76.1	15.731	6652							
Dry Bulb	42473868	529312	79.5	7.439	6654			736.4	622.7	317.3	40.4	744
Wet Bulb	35986323	488621	73.5	3.758	6652			715.0	444.0	30.1		744
Dew Point	33354320	470421	70.1	3.619	6652			660.8	233.8	2.3		744

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

7122 | FT BENNING GA | 73-81 | SEP
STATION | STATION NAME | YEARS | MONTH

 0000-2300
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						.1												1	1		
/ 79		.1	.7	.6	.1													13	13		
7 / 77		1.1	2.9	1.2	.4													47	47	2	
6 / 75	.2	3.7	5.5	3.1	.1	.2	.2	.1										107	107	30	13
5 / 73	.8	7.5	5.9	1.7	.3		.1											135	130	71	47
/ 71	1.1	11.3	7.6	.5	.2		.1											175	176	153	106
/ 69		5.1	7.2	1.1	.4													118	118	165	157
6 / 67		2.4	3.2	.6	.4													53	53	123	141
67 65	.8	2.9	1.8	.8	.3	.9												54	54	71	117
4 / 63		1.2	1.1	.4		.1												22	22	46	58
/ 61	.4	2.1	.9	.1	.1													26	26	41	37
/ 59		.7	.5	.1	.1													12	12	33	38
/ 57		1.7	.2															16	16	19	31
5 / 55		1.1	.4	.1														13	13	16	25
4 / 53	.1	.4		.1														5	5	15	12
/ 51		.7	.1															7	7	10	15
/ 49		.2	.2															4	4	4	11
/ 47																				4	6
4 / 45																					4
47 43																					1
TOTAL	.1	43.9	33.0	11.1	3.3	2.3	1.4	.8	.1										934		803
																		803		803	

Element (X)	$\Sigma x'$	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature					
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5-85348	58099	85.9	8.508	803							
Dry Bulb	399244	38478	77.2	5.592	804			72.2	53.4	.7		90
Wet Bulb	367352	44144	67.4	5.580	803			61.0	11.5			90
Dew Point	35-6728	52-39	64.9	6.111	803			51.2	6.7			90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

72223 STATION | FT BENNING GA STATION NAME | 73-81 YEAR | SEP 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	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
/ 79			.5	.1												6	6		
7 / 77		.4	1.2		.1											14	14		
87 75	.1	2.2	3.3	1.1	.4											57	57	13	6
47 73	.3	5.3	6.1	1.5	.2	.4										114	114	46	19
/ 71	1.8	13.1	7.8	.1	.2	.1										185	185	122	85
/ 69	.6	9.3	6.6	.6	.4											141	142	178	138
6 / 67	.1	7.6	3.1	.4	.1											91	91	150	169
67 65	.6	3.2	1.2	.6	.4	.1										50	50	90	123
47 63	.1	2.1	1.1	.4	.4	.1										41	41	48	56
/ 61	.4	2.4	.9	.2	.1											32	32	43	43
/ 59		.7	.6	.2												13	13	26	35
/ 57	.1	1.6	.6													19	19	23	46
57 55		.7	.1													8	8	17	16
47 53		1.9	.4													18	18	19	18
/ 51		.3	.4													7	7	14	27
5 / 49		.9														4	4	6	12
/ 47		.4														3	3	5	6
47 45		.4														3	3	5	9
47 43																		1	5
TAL	.3	52.2	35.1	5.3	2.4	.7											807		806
																806		806	

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.	6213342	70513	87.5	7.479	806							
Dry Bulb	3640957	55475	68.7	5.839	807			67.9	21.3	.1		90
Wet Bulb	3565888	53404	66.3	5.839	806			55.7	6.6			90
Dew Point	3424653	52295	64.9	6.269	806			46.8	2.9			90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] | [illegible] | 73-[illegible] | SEP
STATION | STATION NAME | YEARS | MONTH

PAGE 1 | [illegible]
HOURS (L.S.T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]				.5	.2													7	7		
7 / 77		.4	2.6	.1														26	26		
[illegible]		7.0	7.5	1.7	.7													73	73	91	1[illegible]
[illegible]	.6	6.1	5.1	2.3														122	122	68	8[illegible]
[illegible]	.41	.3	.7	.7	.2	.4												157	157	176	8[illegible]
[illegible]	.1	9.3	5.2	.1	.1													136	136	172	13[illegible]
[illegible]	.2	4.7	4.4	1.1	.2													87	87	141	15[illegible]
[illegible]	.2	3.5	1.5	1.1														51	51	74	11[illegible]
[illegible]	.5	2.9	1.7	.4	.5	.1												41	41	69	81
[illegible]	.4	3.5	.7	.4	.1													36	36	42	46
[illegible]		.9	.3	.2	.2													17	17	25	34
[illegible]		.7	.1															7	7	2[illegible]	3[illegible]
[illegible]	.1	1.1	.3	.2														17	17	17	2[illegible]
[illegible]		.3	.1															8	8	17	1[illegible]
[illegible]		.7	.1															7	7	14	1[illegible]
[illegible]		.3	.2															4	4	7	1[illegible]
[illegible]		.2																2	2	4	[illegible]
[illegible]		.2																5	5	5	[illegible]
[illegible]																				3	[illegible]
[illegible]																					[illegible]
TOTAL	3.1	50.1	31.5	8.9	3.7	.5												824		824	824

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.	[illegible]	[illegible]	87.1	7.[illegible]	824							
Dry Bulb	[illegible]	[illegible]	69.[illegible]	5.91[illegible]	824			6[illegible].2	25.6	.1		9[illegible]
Wet Bulb	[illegible]	[illegible]	66.[illegible]	5.977	824			56.[illegible]	10.[illegible]			9[illegible]
Dew Point	[illegible]	[illegible]	65.1	6.458	824			4[illegible].[illegible]	5.[illegible]			9[illegible]

USAFETAC FORM AM 94 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

72221 — STATION
rT RENO,C SA — STATION NAME
73-81 — YEARS
SEP — MONTH
PAGE 1
0900-1100 — HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																						TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31									
-/ 9									.1	.2													3	3		
/ 11							.1		.2														3	3		
/ 13						.1	.4	.5	.2														14	14		
8/ 15					.2	2.5	1.4	.6	.2														41	41		
-/ 17				.1	1.3	1.4	1.7	.2															38	38		
-/ 19			.2	1.7	3.4	2.1	1.0	.4															75	75		
/ 21			1.4	3.1	3.3	2.1	.3	.4															89	89		
/ 23		.1	2.4	4.7	2.4	1.2	.4	.1	.2														97	97	17	
7 / 25		1.7	2.7	4.1	2.3	1.1	.1	.1	.1														100	100	73	13
6/ 27	.1	1.7	4.9	4.1	1.4	.5	.5	.2	.1														109	109	130	49
4/ 29		1.3	3.7	1.5	1.6	.2	.3	.1	.1														76	76	163	112
/ 31	.2	1.2	1.9	.9	.9	.4	.5	.2															48	48	125	133
1 / 33	.2	.6	1.2	.3	.3	.5	.1																36	36	93	145
/ 35		.5	1.1	.5	.1	.1	.2	.1															23	23	52	111
6/ 37		1.1	1.1	.4	.3	.3	.1																26	26	39	61
-/ 39		.2	.1	.4	.4	.2																	11	11	38	46
/ 41		.5	.1		.1	.1																	8	8	25	38
/ 43			.2		.1																		3	3	17	27
/ 45			.1	.1																			2	2	14	18
5 / 47																									7	12
4/ 49																									7	13
-/ 51																									1	6
1 / 53																										8
1 / 55																										7
0 / 57																										7
0/ 59																										1
0 / 61																										1
1 761	.6	.9	1.1	1.2	.2	.1	.2	.5	.4	1.5	.2												801		801	801

Element (X)	$\Sigma x'$	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4345421	53171	73.412	20.300	801							
Dry Bulb	4634716	52124	77.4	6.293	801			84.4	72.4	34.4	.3	95
Wet Bulb	4054324	56553	71.1	5.333	801			77.4	43.0	.3		90
Dew Point	3696244	54156	67.6	6.459	801			62.1	19.2			90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

72225 — STATION
FT BENNING GA — STATION NAME
73-81 — YEARS
SEP — MONTH

1200-1400 — HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
1 [illegible] 99												.3	.2					4	4		
[illegible] 97										.1	.5	.7						11	11		
87 95									.6	1.2	.5	.2						21	21		
[illegible] 93							.1	1.0	2.4	1.4	.7	.2						47	47		
[illegible] 91						.1	.5	2.6	2.5	1.7	.4	.2						65	65		
[illegible] 89						.5	2.6	3.2	1.5	.7	.5	.1						74	74		
87 87				.1	.1	3.4	4.5	1.6	2.0	.5	.1			.1				130	101		
87 85				.1	1.0	3.9	3.9	3.5	.6	.5	.1	.2	.1					112	112		
[illegible] 83			.2	.5	2.7	2.5	1.8	1.7	.4	.5	.1	.1						84	84		
[illegible] 81			.4	.9	3.1	1.6	1.7	.5		.6								64	64	5	
[illegible] 79		.4	.6	2.5	1.8	1.7	.2	.2	.6	.6								63	63	45	1
7 / 77			.4	1.1	1.1	.6	.2	.1	.6	.6								39	39	143	12
[illegible] 75		.4	.6	.7	.4	.2	.4	.5	.6									31	31	155	29
[illegible] 73	.1	.7	.2	.4	.2	.1	.2	.2	.1									20	20	159	95
[illegible] 71		.9	.7	.5	.2	.2	.2		.2									25	25	95	137
[illegible] 69		.2	.6	.1	.1			.1	.1									12	12	62	146
[illegible] 67		.2	1.1	.1		.2		.1										14	14	35	91
67 65		.4	.4		.6													11	11	25	86
[illegible] 63			.4	.1														5	5	28	63
[illegible] 61																				25	33
[illegible] 59																				13	26
[illegible] 57																				7	11
57 55																				5	12
[illegible] 53																					14
[illegible] 51																					20
[illegible] 47																					6
[illegible] 47																					10
[illegible] 45																					3
[illegible] 43																					4
[illegible] 41																					2
[illegible] 39																					1
TOTAL	.1	3.2	5.6	7.4	11.3	14.5	15.6	15.6	12.3	8.6	3.0	2.2	.4	.1				802		802	
																		802		802	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	2871244	46597	58.1	14.340	802							
Dry Bulb	5715413	67463	84.1	7.113	802			88.2	82.5	69.8	9.3	90
Wet Bulb	4263 74	58334	72.7	9.085	802			78.4	56.9	2.0		90
Dew Point	3640 [illegible]	53764	67.1	6.688	802			57.3	15.4			90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

72225 | FT BENNING GA | 73-81 | SEP

STATION | STATION NAME | YEARS | MONTH

PAGE 1 | 1500-1700

HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31		Dry Bulb	Wet Bulb	Dew Point
1 2/1 1														.1				1	1		
1 0/ 99												.2	.9	.4				12	12		
8/ 97										.2	.4	.3	.4					14	14		
8/ 95									.6	1.6	1.4	.4	.2					34	34		
8/ 93								.4	2.6	2.4	1.6	.2						58	58		
/ 91						.2	.6	1.4	1.7	2.2	1.6	.7	.1	.1	.1			72	72		
/ 89					.1	.6	1.7	3.2	2.7	2.2	.5	.2		.1	.1			82	82		
8/ 87					.2	2.0	3.9	3.0	2.5	.9	.2	.1						103	103		
8/ 85				.1	.9	2.4	1.9	2.2	1.4	.9	.9	.1						86	87		
8/ 83			.4	1.1	2.1	2.2	1.1	1.1	.4	1.1		.1						77	77	1	
/ 81			.4	1.1	2.1	1.6	.9	.9		.1	.7	.2						63	63	2	
/ 79		.2	1.1	1.1	1.9	.9	.7	.1	.5	.6								55	55	41	3
7 / 77		.4	1.1	1.5	1.1	.1	.4	.1	.7	.5								47	47	114	11
7/ 75		.2	.9	.5	.1	.2		.1	.1	.1								19	19	160	29
7/ 73		.4	.6	.1	.3			.1	.2									16	16	178	56
/ 71		.4	.5	.2	.4		.9	.1	.4									20	20	97	124
/ 69	.1	.9	1.1	.3														18	18	66	143
6 / 67	.1	.1	.4		.1													6	6	45	100
67 65		.4	.6	.1	.3													13	13	32	86
6/ 63			.4	.4														8	8	20	73
/ 61																				21	57
/ 59																				16	27
5 / 57																				11	15
5 / 55																					10
5/ 53																					18
5/ 51																					19
5 / 49																					8
4 / 47																					9
4 / 45																					3
4/ 43																					9
4/ 41																					2
TOTAL	.2	3.0	7.2	6.4	11.0	13.0	11.0	12.8	13.2	13.0	7.4	3.2	1.6	.7	.2				803		802
																		802		802	

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.	2693782	44616	55.6	16.259	802							
Dry Bulb	5642189	68233	85.0	7.428	803			87.9	82.9	70.8	13.3	90
Wet Bulb	4239912	58180	72.5	4.912	802			78.8	55.4	1.3		90
Dew Point	3557417	53131	66.2	6.850	802			52.3	11.1	.2		90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

72226 — STATION
FT BENNING GA — STATION NAME
73-81 — YEARS
SEP — 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
1 [illegible]													.1	.1				2	2		
[illegible] 97													.3					2	2		
[illegible] 95										.1	.4							4	4		
[illegible] 93								.2	.1	.4	.4							9	9		
[illegible] 91								.2	.4	.1	.4							13	13		
[illegible] 89						.1	.4	.6	.2	.9	.4							23	23		
87 87					.2	1.4	1.4	.7	.5	.1			.1					36	36		
[illegible] 85				1.3	1.4	1.4	1.5	1.1	.4				.1					55	55		
[illegible] 83			.4	1.7	1.9	2.7	1.1	1.1	.5	.1								65	65		
[illegible] 81		1.2	2.1	1.9	2.5	.2	.6	.1										69	69		
[illegible] 79	1.1	3.9	3.3	2.4	1.7	.9	.2	.1	.1	.4	.1							112	112	22	
7 / 77	.9	3.2	4.9	1.4	.9	.4	.1	.3										93	93	76	15
[illegible] 75	1.9	6.9	3.1	.9	.7	.1	.8											107	107	109	50
[illegible] 73	1.2	3.6	.7	1.1		.1		.1										56	56	151	93
[illegible] 71	.1 2.1	2.4	1.4	.9	.4	.2												56	56	160	113
[illegible] 69	1.1	1.6	.7	.4		.4												34	34	91	154
[illegible] 67	1.1	.2	.7	.1	.1	.1												23	23	58	107
[illegible] 65	.4 .2	.6	.1	.1	.1													13	13	51	69
[illegible] 63	.4	1.1	.3		.1													10	10	18	51
[illegible]	.1	.7	.1															8	8	26	47
[illegible] 59	.1	.2		.1														4	4	18	30
[illegible] 57		.2																2	2	15	15
[illegible] 55		.1																1	1	6	21
[illegible] 53																				3	11
[illegible] 51																				1	12
[illegible] 49																					5
[illegible] 47																					3
[illegible] 45																					6
[illegible] 41																					1
TOTAL	.9	9.7 26.0	19.1	12.3	11.5	7.3	5.7	3.4	2.1	1.6			.6	.1				803		803	
																		803		803	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4247991	57151	71.4	14.964	803							
Dry Bulb	4047979	62785	78.2	8.968	803			85.1	72.4	38.1	1.9	90
Wet Bulb	4306639	57374	71.4	9.138	803			79.8	40.1	.8		90
Dew Point	3884591	44161	67.4	8.279	803			59.6	17.7			90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

72225 | FT BENNING GA | 73-81 | SEP
STATION | STATION NAME | YEARS | MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31		Dry Bulb	Wet Bulb	Dew Point
[illegible] / 85						.1		.1										3	3		
[illegible] / 83				.2			.3											4	4		
[illegible] / 81			.5	.5	.5													12	12		
[illegible] / 79		.3	2.1	2.2	1.5	.9		.2	.1									59	59	1	
[illegible] / 77		1.7	5.3	3.7	1.6	.2	.5	.2										102	102	11	5
[illegible] / 75		4.3	8.0	4.1	.9	.6		.1										145	145	58	33
[illegible] / 73	.4	6.7	7.5	1.9	.8	.2	.1											140	140	121	62
[illegible] / 71		5.1	7.7	.5	.6		.1											112	112	165	121
[illegible] / 69		2.4	4.3	.4	.4	.2												60	60	149	149
[illegible] / 67	.2	2.6	3.3	.4	.1	.5	.2											64	64	88	135
[illegible] / 65	.4	1.1	1.1	.4	.1													24	24	64	94
[illegible] / 63		1.2	.5	.7		.1												21	21	44	44
[illegible] / 61	.1	1.1	1.2	.5	.1													25	25	21	41
[illegible] / 59		.3	.6	.2														9	9	28	26
[illegible] / 57		.6	.5															9	9	20	18
5[illegible] / 55		.7	.4	.2														11	11	16	28
[illegible] / 53		.3		.1														3	3	13	17
[illegible] / 51		.1																1	1	2	20
[illegible] / 49		.1																1	1	4	2
[illegible] / 47																					6
[illegible] / 45																					4
TOTAL	.1	28.3	43.5	15.4	6.9	3.1	1.3	.7	.1										805		805
																		805		805	

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.	5549948	66384	82.5	9.698	805							
Dry Bulb	4244817	58281	72.4	5.615	805			78.4	52.0	4.8		90
Wet Bulb	3620682	55288	68.7	5.402	805			66.3	21.4			90
Dew Point	3606276	53656	66.7	6.190	805			56.5	11.2			90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

7222? FT BENNING GA 73-81 SEP

STATION STATION NAME YEARS MONTH

ALL

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
1 2/1 1														.1				1	1		
1 0/ 99												.1	.2	.1				18	18		
5/ 97										.1	.1	.2	.1					27	27		
6/ 95									.2	.4	.3	.1	.0					59	59		
5/ 93							.1	.2	.7	.5	.3	.1						117	117		
/ 91						.1	.2	.5	.7	.5	.3	.1	.0	.0	.1			153	153		
/ 89					.1	.2	.6	.9	.5	.5	.2	.0		.0	.1			193	193		
8/ 87				.1	.1	1.2	1.4	.7	.7	.2	.0	.0	.0	.0				279	279		
8/ 85				.2	.3	1.2	1.0	.9	.3	.2	.1	.0	.0					294	295		
4/ 83			.2	.8	1.3	1.1	.6	.5	.2	.2	.0	.0						305	305	1	
/ 81			.9	.9	1.4	1.1	.9	.3	.1	.1	.1	.0						298	298	7	
/ 79		.3	1.5	1.9	1.3	.7	.3	.1	.2	.2	.1							412	412	126	4
7/ 77		.4	2.4	2.1	1.1	.4	.3	.1	.2	.1								468	468	419	53
6/ 75	.1	2.2	4.2	2.3	.9	.3	.2	.2	.1	.0								648	648	676	219
5/ 73	.3	3.8	4.2	1.3	.6	.1	.1	.1	.1									675	675	955	519
/ 71	.5	5.5	4.6	.6	.4	.2	.2	.0	.1									778	779	1013	907
7/ 69	.7	3.7	3.8	.5	.3	.1	.1	.0	.0									555	556	976	1163
6/ 67	.1	2.4	2.1	.5	.2	.1	.1	.0										361	361	692	996
67 65	.3	1.8	1.7	.4	.1	.1	.1											242	242	448	745
4/ 63	.1	1.1	.8	.4	.2	.1												163	163	302	452
7/ 61	.2	1.2	.8	.2	.1	.1												135	135	244	337
/ 59		.1	.4	.1	.1													58	58	194	243
7/ 57	.1	.6	.2	.1														55	55	129	192
5/ 55	.1	.3	.2	.1														50	50	84	144
5/ 53	.1	.4	.1	.1														34	34	74	118
2/ 51		.1	.1															22	22	42	133
5/ 49		.1	.1															13	13	21	64
/ 47		.1																5	5	13	61
3/ 45		.1																3	3	8	44
1/ 43																				4	23
2/ 41																					7
4/ 39																					2
TOTAL	1.1	24.9	26.8	11.9	8.4	6.7	5.4	4.8	3.5	3.0	1.5	.1	.3	.1	.1				6429		6426
																		6426		6426	

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.	3605435*6	442446	75.1	16.894	6426							
Dry Bulb	3727891	476245	75.6	8.838	8429			632.1	442.1	216.3	24.9	720
Wet Bulb	3125248	486714	69.9	5.963	6426			545.1	244.7	4.5		720
Dew Point	2859129	426306	66.3	6.478	6426			432.6	89.1	.2		720

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

72223 — STATION
FT BENNING GA — STATION NAME
73-81 — 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
/ ?			.4															3	3		
6/ 75				.4														3	3	3	
7/ 73		.3	1.1	.4														13	13		3
/ 71		.8	1.1	.3	.2	.2												26	26	8	
/ 69		.4	1.1	.5	.9			.1	.1									25	25	18	18
6/ 67		1.3	1.7	.6	.1	.1		.1										33	33	15	17
67 65	.1	2.4	1.9	.8	.9	.1	.1											47	47	34	17
64 63	.1	2.8	1.8	1.1	.9	.3												54	54	44	29
/ 61	.1	3.1	2.6	.4	.1	.4	.1											57	57	48	36
/ 59	.1	2.8	3.3	.6	.2	.1												76	76	48	48
/ 57		2.3	4.7	.6	.1	.4												72	72	70	43
5 / 55	.4	2.9	5.1	.6	.4	.1	.1											79	79	84	66
47 53	.1	2.2	2.8	.6		.2												49	49	73	72
/ 51	.2	2.3	3.1	.6	.2	.1	.1											56	56	58	77
5 / 49	.6	2.4	2.9	.7	.1													57	57	61	64
/ 47		2.6	1.7	.4	.2													45	45	56	39
4 / 45	.2	3.6	2.4	.5														56	56	47	56
47 43		1.7	2.3	.5														37	37	58	46
2/ 41		1.1	1.4	.2														22	22	41	46
/ 39		.1	.9															8	8	38	44
3 / 37		.6	.8															12	12	13	34
/ 35		.1	.2															3	3	9	25
3 / 33		.1																1	1	6	21
2/ 31																				2	20
/ 29																					9
/ 27																					4
TOTAL	.2	35.1	44.7	10.4	3.7	2.1	.5	.2	.1										834		834
																		834		834	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5493563	67783	81.4	10.831	834							
Dry Bulb	2685642	46761	56.1	8.761	834			11.5	2.1	.1		93
Wet Bulb	2391713	44081	52.9	8.614	834		.2	4.9	.3			93
Dew Point	2169143	41671	50.0	9.679	834		3.7	4.2	.5			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

72225 — STATION
FT HENNING GA — STATION NAME
73-81 — YEARS
OCT — MONTH
PAGE 1
0300-0500 — HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
/ 79			.4															3	3		
78/ 75			.4	.2														5	5	3	
47/ 73		.4	.2	.5														9	9		3
/ 71		1.2	.1	.1														12	12	11	3
/ 69		.6	.9															12	12	13	10
6 / 67		1.1	1.9	.5					.1									30	30	7	13
67 65		2.1	1.8	1.2				.2										44	44	25	12
47 63	.1	1.9	1.7	.8	.2	.1	.1											42	42	34	28
/ 61	.3	3.7	2.2	1.1														62	62	42	33
/ 59	.7	3.1	2.4	.5	.4													55	55	61	34
/ 57	.1	3.2	5.1	1.1		.1												79	79	49	57
5 / 55	.3	3.2	4.7	.6	.1	.1												75	75	68	51
47 53	.2	2.5	3.5	.1	.1													54	54	77	57
/ 51	.4	2.3	3.1	.4														51	51	78	82
/ 49	.4	3.1	2.9	.4	.1													56	56	54	68
/ 47	.4	2.4	1.7	.4	.4													43	43	53	51
4 / 45	.8	3.7	2.3	.8	.1													61	61	52	47
47 43		1.9	4.1															48	48	43	43
27 41	.2	1.8	2.3	.8														39	39	49	58
4 / 39	.3	1.2	1.8															27	27	51	29
37 37		.8	.7															11	11	26	48
3 / 35	.1	.4	.7															10	10	20	36
37 33	.1	.6	.1															7	7	12	27
27 31																				8	19
/ 29																					14
/ 27																					12
TOTAL	.1	47	.5	44	.8	8.9	1.9	.4	.1	.2	.1							635	835		835

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.	5691678	58488	82.0	9.431	835							
Dry Bulb	2519778	45234	54.2	9.116	835			7.9	1.9	.3		93
Wet Bulb	2271578	42894	51.4	9.032	835		.9	3.7	.3			93
Dew Point	2164131	41681	48.7	9.926	835		5.0	3.2	.3			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

72223 — STATION
FT BENNING GA — STATION NAME
73-81 — YEARS
OCT — 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
/ 79			.4															3	3		
7 / 77			.1															1	1		
6 / 75			.4															3	3	3	
4 / 73		.9	.6	.2														11	11	3	3
/ 71		.8	.4															10	10	10	4
/ 69		.4	.4	.1	.1		.1											9	9	11	15
7 / 67		1.2	1.6	.1			.1											25	25	7	6
67 / 65		2.1	2.2	.2														37	37	17	14
47 / 63	.1	3.2	2.9	.3	.1		.1	.4										62	62	33	16
/ 61		2.8	3.1	.2	.3	.1												56	56	51	37
/ 59	.2	3.3	3.7	1.3	.7													81	81	52	45
/ 57	.1	2.6	4.1	1.4	.6													73	73	70	47
5 / 55	.1	3.1	3.7	.4		.9												65	65	63	67
47 / 53		2.3	3.1	.4	.2													50	50	66	58
27 / 51	.4	1.6	3.6	1.1	.2													49	49	73	60
9 / 49	.8	1.9	3.1	.8	.8													57	58	55	61
7 / 47	.8	3.6	2.4	.6	.1													66	67	52	63
/ 45	.2	2.9	1.4	1.0	.2													48	48	64	49
47 / 43	.2	1.8	1.4	.6														34	34	55	47
27 / 41	.1	1.1	2.2	.1														28	28	29	53
7 / 39	.4	1.2	2.4															33	33	45	34
3 / 37		1.2	.6															15	15	34	36
7 / 35	.1	.5	.4															8	8	23	30
3 / 33	.1	.5	.2															7	7	7	32
27 / 31		.1																1	1	7	30
7 / 29																				2	17
27 / 27																					7
7 / 25																					1
TOTAL	.1	39.8	43.3	9.1	3.1	.5	.4	.4											834		832
																		832		832	

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.	9585 79	67603	81.1	10.521	832							
Dry Bulb	253 151	45319	54.3	9.038	834		.1	6.9	2.0	.2		93
Wet Bulb	226365	42749	51.4	8.990	832		1.0	5.6	.7			93
Dew Point	2 47 169	40421	48.6	10.018	832		6.1	5.1	.3			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

72227 | FT BENNING GA | 73-81 | OCT
STATION | STATION NAME | YEARS | MONTH

 0930-1130
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
87										.1								1	1		
83				.1	.2			.2										5	5		
81			.1	.2		.5	.9	.1										12	12		
79				.1	.8	1.3	.9	.4	.1									25	25		
77			.4	.1	.6	.8	1.3	.4	.1		.1							32	32	3	
75		.1	.6	.9	1.1	1.3	.7	.6		.1								41	41	4	3
73		.4	.9	1.4	1.1	1.3	.8	.6	.2	.6								60	60	3	4
71			1.7	1.2	.7	.8	1.2	.5	.5	.2								57	57	23	8
69		.4	1.4	2.1	1.3	1.1	.3	.7	.4	.2	.1							74	74	35	6
67		.6	2.6	1.1	1.2	1.7	1.6	1.1	.2									76	76	57	24
65		1.1	2.9	2.1	1.1	1.1	1.3	1.2	.2	.1								90	90	56	35
63		.9	1.4	1.1	1.9	1.7	.4	.5	.4									65	65	79	51
61		.8	1.9	1.8	1.3	1.6	1.1	.9										73	73	71	66
59		1.1	2.1	1.6	.6	.2	1.1	.9	.1									59	59	63	61
57		.7	.9	.7	1.1	.6	.7	.2										37	37	75	55
55	.1	.5	1.8	.8	.7	.5												37	37	79	54
53		.9	1.3	1.1	.7	1.1	.2											43	43	71	53
51		.2	.5	.9	.4	.2												18	18	61	56
49	.2	.4	.9	.3	.1													15	15	48	51
47			.4	.4	.1													7	7	39	47
45		.4	.2															5	5	29	50
43	.1		.2	.1														4	4	21	40
41																				11	39
39																				2	35
37																				1	23
35																					24
33																					18
31																					15
29																					7
27																					4
25																					3
TOTAL	.5	7.7	21.9	17.2	14.4	15.0	11.1	7.3	2.3	1.4	.2								936		836
																		836		836	

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.	64237	53421	63.9	16.524	836							
Dry Bulb	383633	54711	65.4	8.180	836			42.6	19.6	3.8		93
Wet Bulb	267738	48534	58.1	7.748	836			14.5	1.7			93
Dew Point	233	43	52.7	10.258	836		3.2	.5	.8			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
72429	FT PENNING GA	73-81	OCT

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31		Dry Bulb	Wet Bulb	Dew Point	
/												.1							1	1		
/							.1	.3		.2	.4		.1						8	8		
97						.1		.1	.5	.5		.4	.1						14	14		
/						.1	.3	1.4	.8	.6	.4	.4							35	35		
/						.6	.3	1.9	1.6	1.8	.5	.1		.2					63	63		
/			.1	.9	.2	.5	.3	2.4	2.2	1.4	1.3								79	79		
/				.1	.1	.7	1.7	1.7	2.4	1.3	1.0	.6	.1						75	75		
7 /	77		.4	.1	.1	.8	1.1	1.4	.9	2.5	.8	.8	.2						85	85	4	
/	75			.2	1.1	1.9	.4	1.8	1.6	1.6	.4	.4							78	78	10	1
4/	78	.4	.5	.7	.1	1.3	.4	1.6	1.6	1.2	1.3	.1							81	81	22	7
/	71	.1	1.1	.9	.5	.6	1.1	.4	2.3	1.2	.5								68	68	44	10
/	62		.9	.1	.1	.2	1.1	1.2	1.8	1.1	.5								57	57	51	10
/	67	.3	.6	.6		.2	.1	.7	.6	.8	.1								41	41	88	22
6/	65	.4	1.1	1.3		.3	.7	.7	1.6	.4									52	52	92	40
8/	63	.1	.4	.1	.3	.6	.1	.6	.2	.4									32	32	77	49
/	61	.6	.4	.5	.1		.4	.5	.1	.1									25	25	85	43
/	59		.4	.1	.2	.4		.2											12	12	75	74
/	57		.4	.2	.1	.1	.2												9	9	67	61
5 /	55		.2		.1	.2													5	5	74	62
4/	53	.2	.1	.2		.4													8	8	50	35
7/	51	.1	.2			.1													4	4	39	60
5 /	49																				30	36
5 /	47																				12	52
4 /	45																				8	48
4/	43																				4	31
2/	41																					39
3 /	39																					36
2 /	37																					22
1 /	35																					25
3 /	33																					35
1 /	31																					17
1 /	29																					11
1 /	27																					1
/	25																					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 0-26-3 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

7222	FT BENNING GA	73-81	OCT
STATION	STATION NAME	YEARS	MONTH

PAGE 2 — 1200-1400 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
27-31																					2
TOTAL		2.4	.5	6.2	4.7	9.7	9.7	16.9	18.0	14.9	7.1	2.9	.6	.2				832	832	832	832

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	213 483	39523	47.5	17.449	832							
Dry Bulb	4648471	61149	74.3	7.707	832			76.6	58.1	27.8		93
Wet Bulb	3144142	51144	61.5	6.918	832			24.5	4.0			93
Dew Point	2376953	42772	51.5	10.249	832		4.1	4.6	.9			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

7442 — STATION — [illegible] STATION NAME — 73-81 YEARS — OCT MONTH

PAGE 1 — 1500-1700 HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31								
/ [illegible]											.1	.1	.1									4	4		
/ 4							.1	.1	.3	.4	.2	.2										11	11		
/ 54						.1	.1	.2	.2	.8	.4	.4	.2	.1								22	22		
/ [illegible]						.6	.4	1.1	3.2	1.7	1.1	.2	.2		.1							66	66		
/ [illegible]					.1	.1	.2	.2	1.7	3.6	1.4	1.0	.1	.1								77	77		
/ [illegible]			.2		.1	.4	1.2	1.2	3.1	1.9	.8	.7		.4								32	32		
/ [illegible]				.4	.2	.8	1.1	1.1	1.0	2.3	1.0	1.2	.4	.1								66	66		
7 / 77		.2			.4	.2	1.0	1.1	1.0	1.8	1.0	1.1	.4									71	71	4	
67 / 75		.3		.4	.6	.7	1.1	1.7	1.9	1.6	1.4	.5										37	37	11	1
67 / 72			.2	.2	.1	1.1	.9	1.4	2.2	1.1	.5	.6										66	66	18	9
/ 71		.2	.9	.6	.1	.7	.2	.4	2.8	1.2	1.9	.1										92	82	34	17
/ 65		.2	.5		.7			.6	1.1	.6	.5											34	34	71	6
67 / 67			.9	.6	.5	.1	.1	1.1	.6	.6	.4											41	41	72	17
67 / 71		.4	.6	1.1	.1	.4		.8	.7	.6												38	38	102	30
67 / 69		.3	.4	1.2	.4		.1	.2	.1													28	28	84	36
/ [illegible]		.1		.1	.1	.2	.4															13	13	91	42
/ 59			.1			.4																7	7	82	69
/ 57		.1		.1			.1	.1														5	5	66	66
/ 58		.1	.4			.4																8	8	79	63
67 / [illegible]		.3																				4	4	41	65
/ 54				.1																		1	1	44	58
[illegible] / [illegible]																								19	33
/ 47																								9	43
[illegible] / 49																								0	44
67 / 47																									36
/ [illegible]																									44
[illegible] / 51																									37
/ [illegible]																									22
/ 55																									25
[illegible] / 48																									24
/ 51																									25
/ [illegible]																									17
[illegible] / [illegible]																									6
/ 5																									3

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

USAFETAC FORM AE 44 0-26-3 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

PAGE | HOURS (L. S. T.)

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

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.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			81.4	63.5	33.8		93
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			2.4	3.7			93
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		5.9	4.7	1.9			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] STATION | [illegible] STATION NAME | 73-[illegible] YEARS | [illegible] MONTH

[illegible] HOURS [illegible]

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																							TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31											
[illegible]										.1														1	1		
[illegible]					.1		.1	.2	.1	.1														6	6		
[illegible]				.2		.1	.3	.5	.1															11	11		
[illegible]				.7	.1	.5	.2	.1	.6	.1														19	19		
[illegible]				.6	.4	.7	.1	.5	.1	.4														24	24		
[illegible]			.3	1.7	1.1	1.3	.5	.6	.4	.4		.1												53	53	4	
[illegible]		.5	.3	.7	.5	.4	.1	.5	.4	.2	.1													41	41	9	7
[illegible]		.3	1.3	1.6	1.1	1.2	1.4	.4	.1	.2														75	75	17	12
[illegible]		.3	.6	1.3	1.1	1.1	.7	.6	.3	.3														78	78	47	18
[illegible]		.3	1.3	2.4	1.4	.6	.4	.5	.3	.4														74	74	64	28
[illegible]		.3	.5	.2	1.1	1.1	.4	.3	.3															97	97	62	37
[illegible]		1.2	.2	2.2	1.1	.7	.7	.3	.4	.1														74	74	71	51
[illegible]		.6	.4	.3	.1	.2	.3																	56	56	100	47
[illegible]	.1	.7	.5	1.4	.3	1.1	.1	.2																74	74	85	74
[illegible]	.1	1.1	.7	1.1	.1	.5	.4	.1																42	42	80	75
[illegible]		.3	.3	.1	.1	.3																		34	34	66	59
[illegible]	.1	.7	.7	.3	.1	.3																		41	41	34	8
[illegible]		.4	.1	.1	.4	.2																		24	24	58	66
[illegible]		.2	.1	.1	.1	.1																		15	15	47	57
[illegible]		.1		.1	.1																			3	3	35	41
[illegible]			.1																					1	1	24	33
[illegible]		.1	.1																					2	2	11	34
[illegible]				.1																				1	1	8	24
[illegible]																										1	32
[illegible]																										1	17
[illegible]																											18
[illegible]																											17
[illegible]																											24
[illegible]																											3
[illegible]																											1
[illegible]																											1
[illegible]																											1
[illegible]	.1	.9	.3	1.1	.1	.1	.0	.3	.4	.3	.1	.1													934		834
																		834		834							

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature					
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	65.2	16.61	934							
Dry Bulb	[illegible]	[illegible]	65.4	7.62	934			42.5	17.2	3.2		93
Wet Bulb	[illegible]	[illegible]	58.9	7.24	934			15.5	1.4			93
Dew Point	[illegible]	[illegible]	53.1	9.66	934		3.9	5.2	.3			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] FT BENNING GA 73-81 OCT
STATION STATION NAME YEARS MONTH

PAGE 1 21[illegible]-23[illegible]
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
[illegible]			.4		.1													4	4		
[illegible]				.5		.3												6	6	1	
[illegible]		.2	1.2	.1	.1	.1			.1									13	13	2	1
[illegible]		1.1	.7	1.1	.3	.4	.1		.1									30	30	6	2
[illegible]		1.2	1.5	.9	.4	.1	.2		.1									34	34	25	11
[illegible]		1.0	2.1	.9	.1	.1		.5										42	42	25	24
[illegible]		2.3	2.4	1.2	.3	.1	.2											56	66	39	15
[illegible]		2.3	4.4	1.1	.3	.6	.2	.1	.1									77	77	49	29
[illegible]	.2	2.1	4.5	1.2	1.6	.2												81	91	69	55
[illegible]	.1	2.4	3.8	.6	.3	.2	.2		.1									79	79	75	47
[illegible]		2.5	4.2	.8	.2	.2	.1	.2										76	76	82	65
[illegible]	.1	2.2	3.2	.8	.1	.6	.1											61	61	74	61
[illegible]		1.4	3.2	.1	.3	.2												53	53	82	77
[illegible]	.1	1.3	2.5	.3	.3	.1												43	48	67	64
[illegible]		1.3	3.4	1.2	.1													53	53	56	50
[illegible]	.1	2.1	2.3	.3	.1													47	47	50	60
[illegible]		.3	.2	.2														27	27	57	33
[illegible]		.5	.6	.9														13	13	43	44
[illegible]		.4	.4	.1														7	7	28	43
[illegible]		.1	.3															5	5	11	37
[illegible]			.1															2	2	8	28
[illegible]																				3	20
[illegible]																				1	11
[illegible]																					20
[illegible]																					3
[illegible]																					1
[illegible]																					2
[illegible]	.2	.9	.3	.2	.4	.4	.1	.0	.0										833		933
																		833		833	

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.	[illegible]	[illegible]	77.1	12.[illegible]	833							
Dry Bulb	[illegible]	[illegible]	58.[illegible]	7.9[illegible]	833			15.4	3.1			93
Wet Bulb	[illegible]	[illegible]	54.[illegible]	7.8[illegible]	833			[illegible]	.3			93
Dew Point	[illegible]	[illegible]	51.[illegible]	9.[illegible]	833		2.[illegible]	[illegible]	.1			93

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

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | 73-81 YEARS | OCT 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
/											.1	.1	.0					5	5		
/ 6							.1	.1	.1	.1	.1	.0	.0					19	19		
57 / 57						.1	.1	.0	.1	.2	.0	.1	.0	.1				37	37		
/						.1	.1	.3	.5	.3	.2	.1	.0		.1			112	112		
/ 3					.1	.1	.1	.4	.4	.7	.2	.1	.0	.1				151	151		
/				.1	.1	.1	.2	.3	.5	.7	.4	.1		.0				183	183		
/ 73				.1	.2	.1	.4	.3	.4	.5	.5	.4	.2	.1	.1			214	214		
7 / 77		.1	.1	.1	.1	.3	.5	.4	.3	.6	.3	.2	.1					217	217	11	
67 / 75		.1	.2	.3	.4	.3	.4	.6	.3	.4	.2	.1						276	276	39	5
67 / 75		.3	.7	.5	.3	.6	.3	.5	.6	.4	.2	.1						299	299	62	32
/ 71		.6	.7	.7	.5	.5	.7	.2	.7	.4	.3	.1						361	361	152	50
/ 7		.4	1.2	.6	.3	.3	.4	.4	.5	.3	.1							327	327	271	91
/ 37		.3	1.0	.3	.3	.3	.4	.3	.3	.2	.1							362	362	325	151
67 / 6	.1	1.4	1.1	1.3	.3	.4	.3	.4	.3	.1								461	461	427	197
67 / 6	.1	1.0	1.3	1.1	.3	.5	.2	.3	.2	.1								434	434	471	291
/ 6	.4	1.7	2.1	.3	.7	.2	.1	.2	.1	.1								423	423	557	356
/ 6	.1	1.7	2.4	.8	.4	.1	.2	.1										443	443	541	459
/ 57	.1	1.6	2.5	.6	.4	.2	.2	.1										393	393	559	472
57 / 55	.1	1.6	2.5	.5	.3	.4	.1											364	364	587	502
67 / 6	.1	1.4	2.7	.4	.3	.3	.1											301	301	524	493
57 / 51	.1	1.1	1.6	.6	.3	.1	.1											251	251	468	523
5 / 4	.1	1.2	1.6	.5	.3	.1												253	254	370	429
/ 47	.1	1.3	1.7	.4	.2													211	212	306	396
/ 4	.1	1.4	1.1	.3	.													198	198	287	363
47 / 43	.1	.7	1.1	.2														138	138	235	321
47 / 41	.1	.5	.9	.1														97	97	166	346
/	.1	.3	.7															73	73	148	284
/ 37		.3	.3															40	41	83	230
/ 35	.1	.1	.2															21	21	55	201
37 / 35	.1	.1	.1															15	15	26	178
37 / 35		.1																1	1	17	170
/																				2	77
/ 37																					36
/ 35																					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 AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

7332 | FT WAINWRIGHT AK | 73-81 | OCT
STATION | STATION NAME | YEARS | 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
[illegible]	[illegible]	.2	.4	.1	1.4	.1	.1	4.	5.4	5.5	4.5	2.4	1.1	.5	.1	.				6671		6660
																				6669	6669		

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.	3422521	4[illegible]	61.	20.132	6669							
Dry Bulb	2741 529	4[illegible]566	6[illegible]	11.[illegible]91	6671		.1	224.6	167.5	69.5		744
Wet Bulb	21637 14	3[illegible]52	56.5	8.[illegible]58	6669		2.1	68.7	12.9			744
Dew Point	17291 44	3[illegible]6	5[illegible]	1[illegible].158	6669		34.1	36.7	4.1			744

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

/722[illegible] ET [illegible]A 73-81 NOV
STATION STATION NAME YEARS MONTH

PAGE 1 0000-2200
HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
47				.1	.0													3	3		
/ 2		.1	.2		.4													15	15		
/ 57		.1	.1	.1	.1	.3												24	24	8	1
/ 67		.5	1.0	.5		.1												24	24	14	10
67 70	.3	.5	1.1	.6														21	21	23	14
67 5		2.4	.7	.5	.1	.1												37	37	28	28
/	.1	2.2	2.5	.5		.1												45	45	31	20
/ 66	.7	2.1	2.1	.4														42	42	47	36
67 67		1.4	3.1	.4	.7	.4												51	51	41	30
67 [illegible]	.1	.4	2.1	.9	.1	.3												38	38	35	38
67 5	.1	.2	2.2	.4	.1	.2												34	34	34	31
/ 5		.4	2.4	.4	.1	.4												33	33	27	23
/	.1	2.1	2.4	.0	.1	.1												46	46	42	37
/ 47	.2	2.6	2.4	.7	.1	.1	.1											50	50	45	25
/ 45	.7	3.1	3.4	.7	.0	.1												69	69	59	38
67 [illegible]	.1	2.4	3.1	.4	.1													53	53	55	46
/ 5		2.4	3.7	1.1	.2													54	54	63	49
/	.1	1.6	2.1	.2	.1													34	34	54	52
/ 7	.1	1.6	1.1	.7														31	31	51	53
/ 55	.1	2.4	2.2	.4														42	42	44	51
67 55		2.2	1.7	.1														19	19	31	38
/ 5	.1	1.0	.6	.1														23	23	37	40
/	.1	.4	1.1															13	13	22	34
/ 5		.3	.4															7	7	9	29
/ 5																				12	29
/ 27																				2	6
/ 21																					3
/																					9
/ 17																					14
/ 1																					3
TOT	5.1	34.3	54.7	10.1	4.1	2.2	.1												804		804
																		804		804	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	5109.37	33536	75.9	12.720	804							
Dry Bulb	2 99564	80122	47.7	11.017	804		4.8	6.9	.5			96
Wet Bulb	1 55131	37617	46.8	10.874	804		9.2	2.5				93
Dew Point	1532[illegible]	24853	43.[illegible]	12.293	804		18.8	1.2				97

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

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] STATION | FT SENNEVOIR, GA STATION NAME | 73-01 YEARS | NOV MONTH

PAGE 1 0300-0900 HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]			.1	.1														2	2		
/ 71		.7	.2	.1	.1													11	11		
/ 69		.1	1.5	.2														16	16	4	1
/ 67	.1	1.4	.7	.4		.1												22	22	14	9
67 / 65		.9	1.4	.4	.1													23	23	26	15
67 / 63	.1	2.4	.7	.6														31	31	18	21
/ 61	.4	3.1	1.6															43	41	27	26
/ 59	.4	1.4	1.4	.7		.1												36	36	35	35
67 / 57	.1	1.4	2.0		.1													37	37	40	29
5 / 55	.4	1.4	2.1	1.2	.4													44	44	30	34
67 / 53	.1	1.1	2.0	.1	.1													35	35	32	26
/ 51		.4	2.0	.1	.1	.1												29	29	27	30
67 / 49	.1	1.6	2.5	.4	.1													48	48	43	39
/ 47	.4	1.9	2.7	.7	.4													49	49	48	24
67 / 45	.4	1.7	2.9	.4	.4													50	50	45	35
47 / 43	.1	2.1	1.4	.1	.1													30	30	45	47
67 / 41	.4	3.6	2.9	.5	.1													55	55	52	49
/ 39	.4	2.7	2.2	.5	.1													57	57	47	49
67 / 37	.1	2.1	1.1	.2														28	28	57	49
/ 35	.6	2.1	1.1	.6														34	34	47	46
37 / 33	.1	3.4	1.8	.4														45	45	34	41
/ 31	.4	2.4	1.5	.1														37	37	45	56
67 / 29	.1	1.0	.5															19	19	46	39
/ 27	.1	.4	.2															5	6	15	37
67 / 25		.6	.4															9	9	7	22
/ 23																				8	16
67 / 21																					5
/ 19																					17
67 / 17																					10
17 / 15																					3
67 / 13																					2
TOTAL	.1	39.4	34	.9	.7	.3	.4												802		802
																		802		802	

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.	5287 84	54469	80.4	11.552	802							
Dry Bulb	1 67 4 1	58 4 1	48.2	11.490	802		7.9	5.7	.2			90
Wet Bulb	1 57 9 8	56 4 36	45.4	11.521	802		13.6	2.1				9
Dew Point	1 49 6 7 4	53 4 7 4	42.2	12.614	802		22.8	1.1				9

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

7602 — STATION
FT HENRY GA — STATION NAME
73-81 — YEARS
NOV — MONTH

PAGE 1 — 0600-1200 HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31				
[illegible]			.1															2	2		
/ 71			1.1															9	9		
/ 69		.4	2.1	.4														24	24	5	
/ 67	.4	.2	.6	.1														9	9	13	12
67 / 65	.1	1.2	.7	.1	.1													19	19	23	17
47 / 63	.7	1.9	.9	.2	.2													32	32	21	21
/ 61	.1	4.7	1.4	.5														54	54	30	17
/ 59	.1	2.4	1.9															35	35	47	42
/ 57	.1	.9	2.1	.4														27	27	34	42
5 / 55	.1	1.5	1.9	1.5	.4													43	43	29	22
47 / 53	.2	.9	2.9	.4	.2													37	37	29	27
/ 51	.1	1.1	2.1	.4														29	29	26	30
5 / 4	.7	2.5	3.1	1.2	.4													63	63	53	29
/ 47		2.1	2.4	.6	.1													41	41	43	28
5 / 45	.1	1.7	1.5		.5													32	32	49	35
47 / 43		1.5	2.2	.7														36	36	36	44
27 / 41	.1	2.7	1.9	.3														40	41	39	42
/ [illegible]	.4	2.8	2.6															45	45	38	42
7 / 37	.7	3.4	1.6	.6	.1													52	52	58	36
/ 35	.4	3.1	1.4	.3	.1													43	43	49	52
3 / 33	.2	2.6	2.1	.3	.1													52	52	47	47
/ 31	.3	2.1	1.4															32	32	43	58
/ [illegible]	.3	2.1	.6															26	26	46	45
/ [illegible]	.1	.7	.4															11	11	25	27
/ 25		.3	.4															7	7	10	25
/ 23		.1	.1															2	2	6	16
7 / 21																				3	16
/ 1																					15
/ 17																					7
/ 15																					4
/ 13																					4
1 / 11																					1
TOTAL	.2	42.4	39.4	9.6	2.4														812		802
																		802		802	

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 90 F	≥ 93 F	Total
Rel. Hum.	5320379	54743	81.710	10.844	802							
Dry Bulb	1931378	38208	47.651	11.788	802		8.8	4.9	.2			90
Wet Bulb	1733229	36101	45.011	11.612	802		14.9	2.0				90
Dew Point	1539 52	33449	41.9	12.871	802		24.5	1.3				90

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

...AL CLIMATOLOGY BRANCH
...AFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

...22 | FT REYNOLDS NA | 73-81 | NOV
STATION | STATION NAME | YEARS | MONTH

PAGE 1 | 0900-1100
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL D.B./W.B.	TOTAL 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							
/ 79								.1										1	1		
7 / 77				.4	.	.2	.2											11	11		
/ 75				.1	.2	.3			.2									9	9		
/ 73			.9	.4	.3	.7												23	23		
/ 71		.4	1.1	.7	.7	.4	.1											29	29	7	
/ 69		.1	1.6	1.2	1.	.1	.5	.5										41	41	16	7
/ 67		.7	2.4	1.1	.7	.2	.4	.2	.4	.1								43	43	20	15
6 / 65	.1	1.3	.7	.7	.6	.4	.1	.2	.1	.1								38	38	47	16
67 / 63	.4	1.2	1.5	1.6	.1	.6	.4	.1										49	49	54	29
/ 61	.1	1.5	1.5	.6	1.4	.9	1.1	.1										58	58	37	59
/ 59		.7	2.4	1.4	1.1	1.1	.6	.4	.2									63	63	41	31
6 / 57		1.1	1.7	1.4	.7	.9	.1	.4										50	50	36	37
5 / 55		.8	2.6	1.7	1.4	.7	.1	.1										60	60	47	35
4 / 53	.1	.4	1.7	1.4	.3	.6	.7	.1										46	46	55	33
27 / 51	.1	.4	2.1	1.9	.1	.5	.1											43	43	61	37
6 / 49	.1	.6	2.7	1.2	1.9	.5	.5	.1										60	60	57	37
/ 47		.4	1.5	1.1	.7	.3	.4											34	34	57	41
/ 45		.3	1.4	1.1	1.3	.2	.1											40	40	56	40
47 / 43		.4	.3	.6	.2	.5												23	23	36	43
/ 41		.4	.3	.4	.1	.1												23	23	51	3
/ 39		.7	.5	.2	.3	.1												13	13	34	52
3 / 37		1.1	.9	.2		.1												18	18	29	37
/ 35		.6	.2	.2	.1													10	10	32	28
3 / 33	.1	.4		.1														5	5	16	36
/ 31	.1		.1	.4														5	5	7	39
/ 29			.1															1	1	2	28
/ 27																				6	17
/ 25																				2	15
/ 23																					6
27 / 21																					6
/ 19																					9
/ 17																					5
/ 15																					2
/ 13																					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) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AT [illegible]

PSYCHROMETRIC SUMMARY

/722 [illegible] FT BENNING GA 75-81 NOV
STATION STATION NAME YEARS 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
1 / 11 /																					1 2
TAL	1.9	14.0	32.5	31.0	15.1	5.9	5.1	2.9	.9	.2								806	806		806

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.	396 337	54889	68.1	16.627	806							
Dry Bulb	2691114	45742	56.8	10.286	806		.7	14.1	4.9			90
Wet Bulb	2196923	41289	51.2	10.081	806		1.9	4.8				90
Dew Point	1902299	36737	45.6	12.634	806		15.2	2.8				90

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

GL BAL CLIMATOLOGY BRANCH
USAFETAC
AI[illegible] WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] | [illegible] FT PENNING FA | 73-81 | NOV
STATION | STATION NAME | YEARS | MONTH

PAGE 1 | 12[illegible]-14[illegible]
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																									TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31												
[illegible]										.2	.1															2	4		
[illegible]							.1	.1	.1	.6			.1													10	11		
[illegible]						.2	.6	.6	.5		.3															[illegible]	[illegible]		
[illegible]					.1	1.1	1.1	.9	.7	.4	.2															38	38		
[illegible]				.3	.4	.4	.4	.7	.9	.6	.2	.4	.2													52	52		
[illegible]			.1	.4	1.4	1.4	1.2	.9	.5	.7	.4	.1														57	57		
[illegible]			.2	1.1	.5	1.4	1.1	.7	1.1	.8	.1	.1	.1													59	59	[illegible]	
[illegible]		.2	.7	1.1	1.1	.9	1.1	.7	1.1	1.2	.6	.1														71	71	21	
[illegible]		.2	1.1	.5	.7	1.1	.6	.9	.9	.6	.1															55	55	34	15
[illegible]	.1		.7	.4	.7	.4	1.3	1.4	.7	.4	.4															53	53	47	18
[illegible]	.1	.6	1.1	.4	.6	1.1	1.1	1.1	.9	.5	.2															62	62	69	21
[illegible]	.2	.4	1.1	.1	.5	.9	1.5	.6	.7	.9																56	56	64	46
[illegible]		.1	.4	.5	.4	1.1	1.1	1.1	.7	.4																45	45	47	39
[illegible]		.4	1.2	.4	.1	.4	.9	1.4	1.1	.1																53	53	53	49
[illegible]		.7	1.1	.2	.1	.2	.5	.7	.4																	34	34	53	39
[illegible]	.1	.1	.4	.2	.2	.4	1.1	.9	.2																	30	30	67	58
[illegible]		.1		1.1	.4	.6	1.1	.9	.1																	31	31	59	33
[illegible]			.4	.2	.4	1.1	.9	.2																		23	23	52	35
[illegible]			.1	.4	.1	.4	.4	.2																		14	14	42	34
[illegible]			.3	.4	.2		.4																			9	9	40	29
[illegible]			.1	.2	.3	.3	.1																			9	9	43	26
[illegible]		.4	.5		.3	.3	.1																			11	11	40	39
[illegible]			.2			.1	.1																			4	4	26	40
[illegible]			.1	.1	.1	.1																				4	4	17	42
[illegible]			.2		.1																					2	2	11	24
[illegible]																												6	39
[illegible]																												5	21
[illegible] 31																												4	28
[illegible]																												1	30
[illegible] 27																													19
[illegible]																													18
[illegible] 29																													17
[illegible] 21																													20
[illegible]																													6

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

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

[illegible] CLIMATOLOGY BRANCH
[illegible]ETAC
A[illegible] [illegible]

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible]	73-[illegible]	NOV

PAGE [illegible] 12[illegible]-14[illegible] HOURS (L. S. T.)

Temp (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible] / [illegible]																					1[illegible]
[illegible] / [illegible]																					6
[illegible] / [illegible]																					[illegible]
1 / [illegible]																					[illegible]
/																					[illegible]
TOTAL	[illegible]	[illegible].4	[illegible].3	[illegible].7	[illegible].1	1[illegible].7	17.3	13.7	10.4	6.8	[illegible].9	.6	.2					8[illegible]4	[illegible]04	8[illegible]4	8[illegible]4

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
						Mean No. of Hours with Temperature						
Rel. Hum.	2[illegible]4[illegible]6	[illegible]1[illegible]24	51.[illegible]	1[illegible].23[illegible]	[illegible]04							
Dry Bulb	35[illegible]7[illegible]8	[illegible]3[illegible]3[illegible]	66.[illegible]	9.700	[illegible]04			46.7	26.5	6.[illegible]		9[illegible]
Wet Bulb	2569214	44[illegible]3[illegible]	55.[illegible]	9.29[illegible]	[illegible]04		.5	11.6	.2			9[illegible]
Dew Point	1543[illegible]1[illegible]	[illegible]5[illegible]4[illegible]	4[illegible].[illegible]	1[illegible].[illegible]	[illegible]04		18.1	[illegible].1				9[illegible]

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

72 62 — STATION — FT [illegible] VA — STATION NAME — 73-81 — YEARS — NOV — MONTH

PAGE 1 — 15 J-17. — HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																											TOTAL D.B.	TOTAL W.B.	Dry Bulb	Wet Bulb	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															
97											.1																	1	1			
96										.2	.4																	6	6			
95								.1	.3	.4	.4	.3																17	17			
94							.1	.4	.7	.9	.4	.3																33	33			
93					.1	.4	.5	.6	.5	.4	.4	.2																51	51			
92				.1	.4	.6	.9	1.1	.8	.5	.5	.3																47	47			
91			.1	.4	.7	.7	1.1	1.1	1.1	.5	.3	.2																54	54			
90			.1	1.4	.3	1.3	1.1	.6	1.3	.6	1.3	.2	.1															76	76			
89		.1	.1	1.1	1.1	.5	.4	.7	.3	1.1	.4	.1																53	53	19		
88	.1	.4	.2	.6	1.1	.5	.3	1.1	1.5	.3																		65	65	31	6	
87	.1	.3	.5	.4	.5	.4	.5	1.4	.4	.4	.2																	62	62	45	16	
86	.1	.1	.5	.2	.3	.2	1.3	.1	1.1	.5	.1																	49	49	74	19	
85		.3	1.1	.2	.2	1.1	1.1	.3	1.2	1.1																		55	55	73	41	
84		.3	.4	.1	.3	1.3	.4	.2	1.1	.2	.1																	48	48	59	31	
83		.2	.2	.1	.1		.3	1.3	.3	.2																		32	32	53	27	
82	.1	.3	.2	.2	.1	.4	.2	1.1	.2	.1																		41	41	56	46	
81			.1	.1	.1	.1	1.2	.5	.2																			25	25	51	39	
80			.1	.1		.2	.1	.2	.1																			16	16	73	43	
79		.2	.3	.1	.2	.1	.1	.1																				11	11	51	34	
78		.1	.3		.1	.2	.1																					8	8	40	22	
77			.1	.1		.1																						7	7	43	28	
76			.3	.4		.6	.4																					14	14	44	49	
75		.1	.2	.1		.5																						8	8	35	36	
74		.2	.1																									3	3	27	32	
73					.1																							2	2	14	46	
72					.1																							1	1	7	29	
71																														6	33	
70																														7	22	
69																														2	31	
68																															33	
67																															28	
66																															14	
65																															14	
64																															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) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B. Dry Bulb	TOTAL Wet Bulb Dew Point
		3.5	5.8	5.4	7.1	7.1	11.4	13.5	8.7	6.4	2.5	.2						807	807
																		807	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

PAGE 1 | HOURS (L.S.T.)

Temp F	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

WET BULB TEMPERATURE DEPRESSION (F)

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

Mean No. of Hours with Temperature

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

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

PAGE | 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

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

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

USAFETAC

[illegible] CLIMATOLOGY BRANCH
USAFETAC
[illegible] SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] FT [illegible] PA — STATION NAME
[illegible] — YEARS
NOV — MONTH
PAGE 1 21 0-2300 HOURS (L.S.T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]				.1														2	2		
[illegible]				.1	.8													3	3		
[illegible]			1.5	.7	.4	.4												21	21		
[illegible]		.4	2.4	.4	.1	.2												28	28	8	1
[illegible]		.4	1.7	1.1														26	26	15	4
[illegible]		1.0	1.2	1.2				.1	.1									35	35	32	21
[illegible]	.1	1.5	1.2	.4	.2	.1	.1											30	30	28	24
[illegible]	.1	1.6	2.3	1.1	.4	.2	.2											53	53	42	29
[illegible]	.2	1.3	2.5	1.1	.2	.3	.1											53	53	42	32
[illegible]	.1	1.2	1.1	.3	.2	.2												56	56	39	41
[illegible]	.2	.6	1.3	.2	.2	.4	.1											33	33	46	35
[illegible]		1.4	2.1	1.3	.4	.1	.1											44	44	42	31
[illegible]	.1	.2	2.3	1.1	.2	.1	.1											43	43	36	47
[illegible]	.2	1.2	3.1	1.3	.1	.1	.1											56	58	51	51
[illegible]	.2	1.6	2.2	.3	.3	.2												57	57	53	33
[illegible]	.4	2.1	2.3	.3	.1													58	58	61	26
[illegible]	.3	1.6	2.2	1.5	.2	.2												61	62	64	45
[illegible]		1.0	1.3	.2	.1													34	34	42	7
[illegible]	.1	1.2	1.1	.5	.2													24	24	46	66
[illegible]	.1	2.1	2.1	.2														35	35	46	35
[illegible]	.1	1.6	.7	.1														21	21	33	33
[illegible]	.2	.2	.6	.2														15	15	38	42
[illegible]	.1	.2	1.2	.4														18	19	10	37
[illegible]		.6	.4															8	8	9	31
[illegible]		.2																2	2	15	18
[illegible]																				5	15
[illegible]																					11
[illegible]																					7
[illegible]																					7
[illegible]																					13
[illegible]																					1
[illegible]	.3	.9	3.3	1.6	.4	.2	.1	.1													
																		808	809	808	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.
Rel. Hum.	[illegible]	[illegible]	75.[illegible]	13.[illegible]	8[illegible]
Dry Bub	[illegible]	[illegible]	52.[illegible]	10.[illegible]	8[illegible]
Wet Bulb	[illegible]	[illegible]	44.[illegible]	11.[illegible]	8[illegible]
Dew Point	[illegible]	[illegible]	44.[illegible]	11.[illegible]	8[illegible]

Mean No. of Hours with Temperature	≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.							
Dry Bub		.1	[illegible]	.8			9[illegible]
Wet Bulb		4.7	2.[illegible]				9[illegible]
Dew Point		15.6	.6				9[illegible]

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

CENTRAL CLIMATOLOGY SECTION
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] STATION | [illegible] STATION NAME | 73-81 YEARS | NOV MONTH

PAGE 1 | ALL HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31								
[illegible]											.1							1	1		
[illegible]										.1	.1							6	8		
[illegible]							.1	.1	.1	.1		.1	.1					23	21		
[illegible]					.1	.2	.2	.2	.1	.1	.1	.1						93	93		
[illegible]					.1	.2	.3	.2	.3	.2	.1	.1						93	91		
[illegible]				.2	.3	.2	.5	.2	.1	.1	.1	.1						118	118		
[illegible]			.1	.2	.4	.5	.3	.2	.3	.2	.1	.1	.1					142	142		
[illegible]			.2	.5	.1	.5	.3	.2	.3	.2	.2	.1	.0					187	187	2	
[illegible]		.2	.4	.8	.5	.4	.2	.3	.3	.3	.2	.1						248	248	49	
[illegible]	.1	.3	1.4	.6	.6	.3	.1	.3	.3	.2	.1							283	287	112	26
[illegible]	.1	.3	1.3	.3	.1	.1	.1	.4	.1	.2	.1							292	292	200	91
[illegible]	.1	1.1	1.1	.7	.4	.2	.4	.3	.1	.2	.1							298	298	329	149
[illegible]	.1	1.4	1.1	.7	.2	.3	.5	.2	.1	.1								348	348	336	263
[illegible]	.1	1.3	1.6	.6	.4	.1	.4	.3	.1	.1								406	406	372	266
[illegible]	.2	1.1	1.1	.7	.3	.3	.3	.4	.2	.1								377	377	363	317
[illegible]	.1	.2	2.3	.6	.3	.4	.2	.3	.1	.1								348	348	355	318
[illegible]	.1	.6	1.7	1.1	.1	.3	.1	.2	.1									330	330	346	291
[illegible]	.2	.6	1.6	.3	.6	.4	.3	.3										291	291	373	372
[illegible]	.1	.5	2.1	.7	.2	.5	.2	.5										281	281	339	275
[illegible]	.4	1.1	2.1	.7	.3	.2	.2	.1										340	340	393	261
[illegible]	.1	1.1	1.1	.3	.4	.2	.1											290	290	384	241
[illegible]	.1	1.2	1.7	.7	.6	.2	.1											304	304	407	302
[illegible]	.1	1.1	1.5	.6	.2	.2	.1											238	238	347	358
[illegible]	.1	1.5	1.4	.6	.1	.1	.1											246	246	351	376
[illegible]	.1	1.1	1.3	.3	.1	.1												201	201	284	384
[illegible]	.2	1.3	.9	.3	.1	.1												180	180	287	298
[illegible]	.2	1.2	.7	.2	.1													154	154	275	314
[illegible]	.1	1.1	.7	.2	.1													141	141	186	265
[illegible]	.2	.3	.6	.1														117	117	163	324
[illegible]	.2	.5	.3															67	67	133	267
[illegible]	.1	.2	.1															26	26	75	184
[illegible]		.1	.1															15	15	36	147
[illegible]		.1	.1															2	2	16	93
[illegible]																				3	88

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] STATION | [illegible] STATION NAME | 73-81 YEARS | NOV MONTH

PAGE [illegible] | ALL HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]																					[illegible]
[illegible]																					[illegible]
[illegible]																					[illegible]
[illegible]																					[illegible]
[illegible]																					[illegible]
[illegible]	.4	1.3	.3	3.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2.1	1.2	.4	.1			6438	6438	6435	[illegible]

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	[illegible]	4[illegible]2719	6[illegible].419.512		643[illegible]							
Dry Bulb	[illegible]	3[illegible]5	55.712.809		643[illegible]		25.4	16[illegible].[illegible]	69.2	14.9		7[illegible]
Wet Bulb	[illegible]	3[illegible]4	[illegible].11.077		643[illegible]		47.9	40.6	.2			[illegible]
Dew Point	[illegible]	2[illegible]9	44.912.918		6438		148.9	1[illegible].1				7[illegible]

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

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ 73-81 YEARS _____ DEC MONTH

PAGE 1 OF 2 HOURS (L.S.T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																							TOTAL D.B.	TOTAL W.B.	Dry Bulb	Wet Bulb	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											
/			.1	.2																3	3			
/			.1	.1																3	3			
/			.2	.1	.1															5	5	2		
/		.2	.1																	7	7	4	7	
/	.4	.4	.3																	16	16	15	5	
/		.3	.5																	11	11	14	9	
/	.3	.5	.4																	13	13	16	15	
/	.4	.3	.2			.1	.1													20	20	12	16	
/	.1	1.3	.6	.3	.1															22	22	23	15	
/	.4	1.6	1.1	.3	.1	.2														38	38	15	17	
/	.5	2.3	1.7	.3	.1															41	41	26	25	
/	.3	1.3	1.1	.7	.3															37	37	41	26	
/	.4	.3	.3	1.2	1.1															36	36	34	27	
/	.1	2.1	1.2	1.3	.4															51	51	29	21	
/	.4	2.2	2.1	.5	.1															58	58	53	34	
/	.2	.7	.3	.3	.4	.1														41	41	52	36	
/	.4	1.1	1.5	1.7	.1	.3														50	51	46	31	
/		2.1	1.4	.3	.2	.4														49	49	54	32	
/	.4	2.3	.7		.1															31	31	55	38	
/	.2	4.3	1.4	.6	.1															56	56	42	27	
/	.2	3.1	1.1	.3	.2															51	51	68	44	
/	.4	2.9	2.1	1.9	.4															67	67	46	29	
/	.3	3.3	3.1																	53	54	43	27	
/	.1	3.4	.7																	36	36	58	32	
/		1.1	1.1																	16	16	57	32	
/		.8	.6																	13	11	15	10	
/		.3	.2																	4	4	15	40	
/		.5																		4	4	6	37	
/																						3	21	
/																							22	
/																							14	
/																							2	

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

7 62 | FT [illegible] FLORIDA | 73-81 | UFC

STATION | STATION NAME | YEARS | MONTH

PAGE 2 | 0000-0260 HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
/																					1
/																					1
TOTAL	[illegible]	.3	2.	7	5	1.	2	[illegible]	.9	1.	1	[illegible]	.1					829	829	829	829

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	[illegible]	[illegible]3773	76.4	14.973	829							
Dry Bulb	1[illegible]24[illegible]54	[illegible]9447	42.7	11.573	83[illegible]		21.4	2.1	.3			93
Wet Bulb	1424[illegible]7[illegible]	[illegible]3[illegible]3[illegible]	5[illegible].[illegible]	11.247	829		27.3	.7				93
Dew Point	1[illegible]98244	[illegible]0[illegible]24	39.6	15.518	829		41.8	.3				93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AI[illegible] WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

72x2 | AT [illegible] | 73-81 | DEC
STATION | STATION NAME | YEARS | MONTH

PAGE 1 | 1300-1500
HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point
4/				.4															3	3		
/ 71		.4			.1														4	4		
/ 69			.1		.1														2	2	3	2
/ 67		.7	.7																12	12	5	1
6/ 65	.4	1.1	.2																13	13	11	6
4/ 63	.1	.3	.5																9	9	14	12
/ 61	.2	.1	.5	.1															8	8	11	12
/ 59	.1	.4	.4	.1															9	9	9	11
7/ 57	.5	1.1	.8	.1															15	15	12	13
5/ 55	.8	1.3	1.3	.6	.1	.2													37	37	32	14
5/ 53	.1	1.7	2.1	.3	.4														46	46	28	27
/ 51	.1	2.9	1.4	.6															42	42	31	19
5/ 49	.2	1.6	1.1	.5															28	28	42	21
/ 47	.4	2.9	2.2	1.1	1.1														62	62	36	41
8/ 45	.1	3.1	2.7	.2	.2														48	48	47	36
4/ 43	.2	1.3	1.9	1.1	.3														42	42	46	37
7/ 41	.2	1.1	1.7	.4	.1	.1													32	32	37	31
/ 39	.2	1.2	1.2	1.2	.1	.6													55	55	44	35
7/ 37	.2	2.1	.7	.3	.1														30	28	50	43
/ 35	.1	1.7	1.1	.4															26	26	39	39
3/ 33	.2	3.5	1.2	.2	.4														47	47	47	41
/ 31	.2	4.2	1.9	1.1	.2														79	79	60	53
/ 29	.2	3.3	1.4	1.2															71	71	66	56
/ 27	.4	1.6	.2	.1															36	36	51	46
7/ 25	.4	3.2	.5																32	32	62	42
/ 23		.6																	5	5	31	29
2/ 21		1.4	1.1																21	21	8	35
/ 19		.6																	4	4	18	51
/ 17		.2																	2	2	5	21
1 / 15																					1	16
/ 13																						14
1 / 11																						17
/ 9																						15
/ 7																						1

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

7122[illegible] FT POINT G GA | 73-81 | DEC
STATION | STATION NAME | YEARS | MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
T [illegible]	11.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.7										.83[illegible]	[illegible]	830	[illegible]

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.	5266339	54[illegible]6[illegible]	7[illegible].[illegible]	14.891	83[illegible]							
Dry Bulb	1736259	34579	41.[illegible]	11.663	830		27.9	2.4	.3			93
Wet Bulb	1961599	42229	3[illegible].[illegible]	11.538	83[illegible]		35.8	.9				93
Dew Point	1155177	[illegible]4634	34.[illegible]	13.594	83[illegible]		44.1	.4				93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

7424 — STATION
ST PERRY IAP — STATION NAME
73-77 — YEARS
DEC — MONTH
PAGE 1 — HOURS (L.S.T.) 1600-1800

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
/					.1													2	2		
/ 74		.1	.2															3	3		
/ 69			.1	.1														2	2	3	
/ 67	.1	.3	.2															10	11	3	4
67 / 65	.3	.3	.1															14	12	13	6
67 / 63	.5	.4	.2	.1														11	11	15	15
/ 61		.7	.7															12	12	3	13
/ 59	.2	.2	.6	.1														11	11	15	6
/ 57	.5	.6	1.5	.2														23	23	9	19
57 / 55	.3	1.3	1.1	.2														25	25	17	17
57 / 53	.3	1.9	2.2	.2	.2													45	45	35	29
/ 51	.4	1.6	1.2	.1														27	27	26	22
47 / 49		2.3	.9	.7	.1													37	37	33	25
/ 47	.3	2.4	1.8	.5	.5													47	47	39	30
47 / 45		2.3	2.3	.8														58	58	33	40
47 / 43		1.3	1.9	.4	.1	.2												34	34	53	27
47 / 41		.7	1.1	1.2														25	25	34	32
47 / 39	.3	2.1	1.3	.7	.5	.1												47	47	38	36
/ 37	.6	1.9	1.7	1.5		.4												44	44	42	37
/ 35	.2	2.3	1.5	.4														36	36	27	36
37 / 33	.6	3.3	1.3	.4	.5													50	50	60	23
/ 31	.7	5.3	3.4	.2														72	72	50	50
/ 29	1.3	2.7	1.9	.6														64	64	83	54
/ 27	1.2	3.3	1.5	.7														57	57	56	53
/ 25	.1	3.1	1.1	.4														37	37	50	52
/ 23	.1	1.2																11	11	46	31
27 / 21	.2	1.3	.4															16	16	52	38
/ 19		.7																6	6	11	46
/ 17		.1																1	1	5	29
17 / 15		.2																2	2	3	18
/ 13		.1																1	1		16
17 / 11																				1	12
/																					14
/																					6

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

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

OL HAF CLIMATOLOGY BRANCH
USAFETAC
AF WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ YEARS _____ MONTH DEC

PAGE 2 OF 2

HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]	11.3	.5	.6	.7	.1	.7													826	826	4
																		826		826	

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	≤ 51 F	Total
Rel. Hum.	[illegible]13251	[illegible]518[illegible]	7[illegible].4	14.349	826							
Dry Bulb	143[illegible]928	[illegible]357[illegible]	4[illegible].8	11.866	826		30.1	1.9	.2			93
Wet Bulb	1[illegible]2-1[illegible]8	[illegible]51[illegible]5[illegible]	3[illegible].2	11.[illegible]1	826		36.7	.7				93
Dew Point	1127[illegible]4	[illegible]83-6	34.[illegible]	13.[illegible]29	826		47.4	.9				93

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

...AL CLIMATOLOGY ...ANCH
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A... ...EATH... SERVICE /A...

PSYCHROMETRIC SUMMARY

/ ... ...T ... ... 73-... ...
STATION STATION NAME YEARS MONTH

PAGE 1 ...
HOURS ... S T

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
7 / 77					•1													1	1		
6 / 75				•1	•1													2	2		
/ 73			•3		•2													5	5	1	
/ 69	•2	•2	•2	•2	•1	•1												13	13	3	
/ 67	•2	•4	•5	•1	•1													11	11	4	0
6 / 65	•2	•4	•6	•5	•2	•1												18	18	5	0
6 / 63	•4	•4	•5	•2	•1													13	13	16	1
/ 61	•1	•7	•6	•3	•2													21	21	17	1
/ 59	•2	1•1	•5	•5	•4													11	11	14	15
5 / 57	•1	1•4	1•1	1•0	•2	•1												35	35	23	17
5 / 55	•4	1•6	1•2	1•1	•2	•2		•1										43	43	28	21
6 / 53	•3	1•1	1•3	1•2	•2	•6	•1											47	47	33	19
/ 51	•2	2•1	2•2	1•1	•2	•4												53	53	31	25
5 / 49	•2	2•2	1•3	1•1	1•2	•5	•1											55	55	46	29
/ 47	•2	1•7	1•5	2•2	1•4	•4												61	61	53	39
4 / 45	•4	1•9	1•7	3•1	1•3	•6												77	77	47	4
4 / 43	•2	1•9	1•7	1•5	•7	1•6												64	64	47	41
/ 41		•3	2•6	2•1	1•3	•4												60	60	61	42
4 / 39	•1	1•4	•7	1•7	1•1													46	46	72	35
/ 37	•2	2•1	1•9	1•3	•3													47	47	63	33
3 / 35		1•3	•8	1•2	•3													37	37	62	53
3 / 33	•1	1•3	1•6	•7	•3													42	42	55	50
/ 31	•2	1•1	•9	1•3	•4													32	32	37	68
/ ...		•6	•5	•3														16	16	37	46
/ 27		•4	•6	•2														13	10	24	44
/ 25			•2															2	2	23	27
/ 23		•1	•1															2	2	12	19
2 / 21		•1																1	1	6	21
/ 19																					28
/ 17																					19
/ 15																					24
/ 13																					12
1 / 11																					3
/																					7

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

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

[illegible] TAC
[illegible]

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible]	[illegible]	DEC

PAGE [illegible] — [illegible]-11[illegible] HOURS (L.S.T.)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
[illegible]																					4
[illegible]																					[illegible]
[illegible]																					4
TOTAL	.176.72[illegible].923.81[illegible].2 4.9 .1 .1																	832	832	832	832

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.
Rel. Hum.	4353[illegible]	[illegible]	7[illegible]	17.349	83[illegible]
Dry Bulb	1597[illegible]72	3[illegible]	46.7	10.127	[illegible]
Wet Bulb	1597473	35411	4[illegible].9	1[illegible].420	832
Dew Point	12[illegible]	[illegible]44	3[illegible].4	13.[illegible]	[illegible]

Mean No. of Hours with Temperature	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb		[illegible].7	[illegible].6	.3			93
Wet Bulb		15.5	1.5				93
Dew Point		37.[illegible]	.9				93

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

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

PAGE 1 | HOURS L.S.T.

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B. Dry Bulb	TOTAL Wet Bulb Dew Point
																		1	
																		1	1
																		5	5
																		12	12
																		18	18
																		21	21
																		26	26
																		35	35
																		43	43
																		41	41
																		49	49
																		53	54
																		55	55
																		71	71
																		57	57
																		54	64
																		67	61
																		51	51
																		51	51
																		54	54
																		28	28
																		17	17
																		19	19
																		11	11
																		2	2
																		1	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
Ref. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH | HOURS

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															

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 91 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ YEARS _____ MONTH DEC

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
/							.1		.1									3	3		
/						.1	.1	.1										2	2		
7 / 77						.1	.1											4	4		
/							.1	.1	.1									8	8		
/						.1	.1	.1	.1	.1		.1						17	17		
/				.1	.1	.1	.1	.1	.1	.1								26	26		
/			.1	.1	.1	.1	.1	.1	.1	.1								25	25	2	
/		.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1						32	32	4	
/		.1	.1	.1	.1	.1	.1	.1	.1	.1	.2							34	34	18	3
6 / 62		.1	.1	.1	.1	.1	.1	.1	.1	.1	.2							42	42	11	6
6 / 67	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1								51	51	44	27
/	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1								72	72	34	8
/		.1		.1	.1	.1	.1	.1	.1	.1								69	69	33	19
/ 67	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1								76	76	43	42
5 / 55		.1	.1	.1	.1	.1	.1	.1	.1									54	54	26	35
6 / 66	.1	.1	.1	.2	.1	.1	.1	.1	.1									64	64	55	24
/ 66	.1	.1	.1	.1	.1	.1	.1	.1	.1									55	55	44	38
/	.1	.1	.1	.1	.1	.1	.1	.1										41	41	59	24
/ 67		.1	.1	.1	.1	.1	.1	.1										34	34	97	39
6 / 65		.1	.1	.1	.1	.1	.1	.1										46	46	80	23
67 67		.1	.1	.1	.1	.1	.1											23	23	66	31
/ 61		.1			.1	.1	.1											19	20	56	28
6 / 66			.1	.1	.1	.1												14	14	30	22
/ 66			.1		.1	.1												12	12	42	36
/ 55					.1													3	3	77	53
3 / 53																				77	22
/ 57																				24	68
/																				12	42
/ 56																				1	24
/ 57																					37
/ / 51																					24
/																					28
/ 1																					22
																					39

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

7222[illegible] FT BELVOIR VA | 73-81 | DEC

STATION | STATION NAME | YEARS | MONTH

PAGE 2 | 1500-1700

HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31								
[illegible]																									12
[illegible]																									17
[illegible]																									17
[illegible]																									4
[illegible]																									4
[illegible]																									4
[illegible]																									4
[illegible]	.1	7.7	.4	9.2	10.1	7.4	2	13.7	9.3	2.6	.8	.4										836	835	835	835

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.	[illegible]	[illegible]	[illegible]	21.588	835							
Dry Bulb	[illegible]	[illegible]	5[illegible].9	9.63[illegible]	836			17.9	6.7	.9		93
Wet Bulb	[illegible]	[illegible]	45.9	9.439	835		4.1	2.7				93
Dew Point	[illegible]	[illegible]	36.4	14.971	835		40.1	.3				93

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

SURFACE CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

7224 — STATION
PT PLEASANT NJ — STATION NAME
73-81 — YEARS
DEC — MONTH

PAGE 1

1600-2000 — HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
7 / 77							.1											1	1		
6 / 75						.1												1	1		
6 / 73			.1		.1	.1												3	3		
/ 71			.2	.2	.1	.4												8	8		
/ 69			.2	.1	.1	.1		.1										7	7	2	
/ 67		.1	.1	1.1	.7	.1												18	18	1	2
6 / 65		.5	.7	.7	.5		.1											21	21	11	4
6 / 63		1.2	.6	.8		.1												23	23	10	5
/ 61	.1	.5	1.1	.2	.1	.1	.1	.1	.1									25	25	33	12
/ 59	.3	2.2	.8	1.1	.4	.1	.7											47	47	29	22
/ 57	.7	1.6	1.3	1.1	.5	.9	.1	.1										48	48	37	35
5 / 55	.1	1.3	1.1	.7	.7	.9	.6											41	41	33	35
5 / 53	.1	1.6	.5	.6	1.3	.6	.6	.1										48	48	26	26
4 / 51	.1	.8	2.1	1.8	1.4	1.1												62	62	38	32
3 / 49	.3	1.3	2.2	.8	2.6	1.7	.1	.1										72	72	41	30
/ 47	.4	1.8	.6	3.1	2.1	1.0	.2											73	73	53	29
8 / 45		1.1	2.3	2.6	.6	.6	.1											61	61	60	27
4 / 43	.1	1.1	2.3	2.1	1.4	.4	.3											62	63	47	37
2 / 41		.7	1.3	2.4	.9	.8												51	51	96	24
0 / 39		1.1	2.1	1.1	1.1	1.1												52	52	70	41
2 / 37		.8	1.2	1.6	.6	.5												39	39	50	35
/ 35		.2	.7	2.5	.2													31	31	59	61
2 / 33		.1	.2	.5	.7													13	13	29	64
/ 31			.7	1.1	.1													15	15	42	71
/ 29			.1	.2														8	8	31	39
/ 27			.4															3	3	15	28
1 / 25																				15	19
/ 23																				5	25
27 / 21																					29
/ 19																					20
1 / 17																					20
1 / 15																					22
27 / 13																					12
1 / 11																					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) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GE[illegible]AL CLIMATOLOGY BRANCH
USAFETAC
A[illegible] WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

7223[illegible]	[illegible] BENNING GA	73-81	DEC
STATION	STATION NAME	YEARS	MONTH

PAGE [illegible] 1600-2000
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
/																						5
/ [illegible]	[illegible]	.217	.424	.125	.816	[illegible]	9.5	3.4	.[illegible]	.1										834		833
																			833		673	

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.	[illegible]8234	[illegible]4[illegible]9	6[illegible].217.934		835							
Dry Bulb	21 4926	11147	49.3	9.523	834		2.9	4.7	.6			9[illegible]
Wet Bulb	17 5757	36784	44.2	9.893	833		12.1	.9				9[illegible]
Dew Point	13 [illegible]967	31 67	37.[illegible]	[illegible].486	[illegible]33		34.9	.2				9[illegible]

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

/22[illegible] FT BENNING GA 73-[illegible] DEC
STATION STATION NAME YEARS MONTH

PAGE 1 2100-2300
HOURS (L.S.T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible] / [illegible]					.4													3	3		
/ 71			.4		.1	.1												5	5		
/ 69			.5	.1	.1													3	3	1	
/ 67		.4	.2	.4														8	8	2	1
67 / 65		.5	1.5	.5														19	19	8	5
67 / [illegible]		.7	.8	.5														17	17	12	7
/ 63		.3	.5				.1											12	12	52	14
/ 61	.4	1.9	.8	.1	.6	.1	.1											36	36	20	19
/ 59	.1	1.2	1.2	.5	.6		.1											33	33	27	23
/ 57	.6	1.9	.8	.6	.4													35	35	22	26
57 / 55	.1	1.4	1.3	.4	.3	.3	.1											35	35	28	23
/ 53	.4	1.6	1.2	.6	1.2	.1	.1											47	47	30	31
/ 51		1.9	1.3	.6	1.1	.1	.1											46	46	35	25
/ 49	.6	2.1	.3	1.7	.3													55	55	38	27
/ 47	.4	1.6	1.7	1.4	.4	.1												47	47	53	45
47 / 45	.4	1.1	2.1	1.2	.4	.1												51	51	42	37
47 / 43	.1	2.1	2.5	1.4	.4	.1												57	57	53	37
/ 41	.4	2.2	3.1	.6	.4	.2												57	57	71	23
/ 39		3.4	1.4	1.3	.3	.1												57	57	50	38
/ 37	.4	3.4	.8	1.2	.3													52	52	72	50
37 / 35	.1	2.2	1.4	1.3	.4													45	45	48	65
/ 33	.1	2.1	2.3	.7														48	48	41	99
/ 31	.4	1.1	1.3	.7														29	29	52	43
/ 29		.8	.3	.3														18	18	49	26
/ 27		.4	.6															8	8	23	22
/ 25		.1	.1															2	2	17	26
27 / 23		.2	.1															3	3	5	33
/ 21																				3	32
/ 19		.1																1	1	1	27
/ 17																					19
/ 15																					14
1 / 13																					8
/ 11																					7
/																					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) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] FT WAINWRIGHT AK 73-81 DEC
STATION STATION NAME YEARS MONTH

PAGE [illegible] 2100-2300
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible] TAL	[illegible]	925	431	415	[illegible]	[illegible]	4	2.5	1.3									[illegible]	[illegible]	[illegible]	82.9
																		[illegible]	579	579	

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	≥ 91 F	Total
Rel. Hum.	467367[illegible]	5 81[illegible]	73.[illegible]16.1[illegible]		829							
Dry Bulb	1764872	[illegible]72[illegible]	44.[illegible]17.72[illegible]		829		12.2	2.1	.[illegible]			93
Wet Bulb	1[illegible]11144	34277[illegible]	41.[illegible]17.675		829		21.2	.3				93
Dew Point	12365[illegible]	[illegible]115	36.[illegible]13.124		829		39.7	.1				93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] ATLANTA GA — 73-81 — DEC

STATION — STATION NAME — YEARS — MONTH

PAGE 1 — ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31								
[illegible]																							1		
[illegible]							.1		.1													4	4		
[illegible]						.1		.1														4	4		
[illegible]						.1	.1															4	4		
7 / 77					.1	.1	.1	.1	.1													15	15		
[illegible]				.1	.1	.1	.2	.1	.1	.1		.1										32	32		
[illegible]			.1	.2	.2	.3	.3	.1	.1		.1											68	69		
[illegible]		.1	.3	.4	.2	.2	.2	.1	.1	.1												84	84	4	
[illegible]	.1	.1	.2	.2	.1	.1	.1	.1	.1	.1	.1	.1										91	91	24	6
[illegible]	.1	.4	.5	.3	.2	.2	.2	.1	.1	.1	.0											135	135	55	22
8 / [illegible]	.1	.5	.5	.4	.2	.2	.1	.1	.1	.1	.0											174	174	95	56
[illegible]	.2	.5	.5	.3	.1	.1	.1	.2	.2	.1												174	174	161	91
[illegible]	.1	.6	.7	.2	.3	.2	.2	.2	.1	.1												212	212	168	95
[illegible]	.2	1.1	.6	.4	.3	.3	.3	.4	.3	.1												271	271	151	126
[illegible]	.3	1.1	1.1	.6	.3	.4	.6	.4	.2	.1												320	320	200	186
[illegible]	.3	1.3	1.1	.6	.4	.5	.3	.2	.1													344	344	195	198
[illegible]	.5	1.3	1.4	.6	.3	.6	.5	.2	.1													363	363	283	204
[illegible]	.3	1.4	1.4	.7	.3	.6	.4	.1	.1													384	384	300	224
[illegible]	.2	1.5	1.1	.7	1.1	.3	.1	.1														375	375	341	201
[illegible]	.3	1.9	1.1	1.4	1.1	.5	.3	.1														434	434	421	274
[illegible]	.2	2.1	1.7	1.3	.5	.7	.2	.1														446	446	453	272
4 / 43	.2	1.1	1.7	.9	.6	.6	.2															341	342	426	271
[illegible]	.1	.9	1.5	1.3	.5	.4	.1															322	323	433	351
[illegible]	.4	1.3	1.5	.7	.6	.5																337	337	417	260
[illegible]	.2	1.5	.9	.3	.4	.3																288	288	402	296
[illegible]	.1	1.7	.8	.3	.1	.1																252	252	368	396
3 / 33	.3	1.8	.9	.5	.4																	249	249	359	348
[illegible]	.5	1.9	1.4	.9	.1																	314	314	318	531
[illegible]	.2	1.3	1.2	.4																		240	241	345	376
[illegible]	.2	1.6	.5	.2																		163	163	263	285
[illegible]	.1	.9	.4	.2																		95	95	231	257
[illegible]	.1	.3	.1																			30	30	126	188
27 / 71	.1	.4	.2																			45	45	56	250
[illegible]		.2																				14	14	37	270

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) 84 — REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

7[illegible]22 | FT RENNING GA | 73-81 | DEC
STATION | STATION NAME | YEARS | MONTH

PAGE [illegible] | ALL
HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																						TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31										
7 1		.[illegible]																					4	4	14	194
1 / 1		.1																					2	2	4	166
7 13		.1																					1	1	[illegible]	115
1 / 11																									1	1[illegible]
7 [illegible]																										69
/ [illegible]																										41
7																										9
/																										17
7 [illegible]																										4
1 [illegible]		.6[illegible]	.12[illegible]	.21[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							6652		6648
																							6648		6648	

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.	35 51[illegible]	4[illegible]3101	6°.120	.484	664[illegible]							
Dry Bulb	1[illegible]6541 5	315467	4[illegible].4	12.221	665[illegible]		101.[illegible]	40.[illegible]	14.5	1.5		744
Wet Bulb	12[illegible]6549	2[illegible]39	4[illegible].1	11.2[illegible]	664[illegible]		156.[illegible]	[illegible].5				744
Dew Point	[illegible]9869[illegible]	2[illegible]774	3[illegible].1	13.[illegible]8	664[illegible]		321.5	[illegible].2				744

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

7122 — STATION
FT [illegible] — STATION NAME
73-81 — YEARS
ALL — MONTH
PAGE 1
ALL — HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																						TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31									
[illegible]												.1	.0	.0	.1			15	15		
[illegible]									.1		.1	.2	.1	.1	.1			46	46		
[illegible]									.1	.0	.1	.1	.0	.0	.1			117	117		
[illegible]								.1	.1	.1	.1	.1	.0	.0				109	109		
[illegible]						.1	.1	.1	.1	.2	.1	.1	.0	.0	.1			492	492		
[illegible]						.0	.1	.2	.3	.3	.1	.0	.1	.0	.1			787	787		
[illegible]				.1		.1	.1	.4	.4	.2	.1	.1	.1	.1	.1			1059	1059		
[illegible]					.1	.1	.2	.5	.6	.3	.2	.1	.0	.0	.0			1418	1419		
[illegible]				.1	.1	.1	.6	.5	.3	.2	.1	.1	.1	.0	.0			1775	1776	1	
[illegible]				.1	.1	.4	.7	.4	.3	.2	.1	.1	.1	.0	.0	.1		1899	1901	1	1
[illegible]		.1	.1	.4	.5	.4	.3	.3	.1	.2	.1	.1	.1	.1				2061	2061	36	1
[illegible]		.1	.2	.6	.6	.4	.3	.3	.2	.2	.1	.1	.0	.1				2262	2283	294	19
[illegible]	.1	.1	.1	.2	.3	.4	.2	.2	.2	.2	.1	.1	.0	.1				2837	2837	1236	1597
[illegible]	.1	.5	1.3	.3	.5	.3	.3	.2	.2	.1	.1	.1	.0					3389	3382	3066	4268
[illegible]	.1	1.2	1.0	.4	.4	.3	.3	.2	.2	.1	.1	.1	.1					4517	4518	4165	1788
[illegible]	.2	2.0	1.9	.7	.3	.3	.2	.2	.2	.1	.1	.1	.1					4889	4889	5193	3984
[illegible]	.3	1.9	1.9	.4	.4	.2	.2	.2	.2	.2	.1	.0						4613	4616	5620	5708
[illegible]	.2	1.3	1.4	.5	.4	.2	.2	.2	.2	.1	.1	.1						3672	3675	5064	5695
[illegible]	.1	1.1	1.2	.5	.3	.2	.2	.2	.2	.1	.1	.0						3233	3234	4061	4765
[illegible]	.2	1.4	.8	.5	.3	.2	.2	.2	.2	.1	.1							3136	3136	3691	3996
[illegible]	.2	1.3	.8	.4	.2	.2	.2	.1	.2	.1								2851	2853	3643	3447
[illegible]	.2	1.2	.8	.4	.3	.2	.2	.2	.1	.0	.0							2860	2861	3457	3164
[illegible]	.2	1.1	1.1	.4	.3	.2	.2	.2	.1	.0								2782	2782	3293	3257
[illegible]	.2	.9	.7	.3	.3	.2	.2	.2	.1	.0								2467	2467	2966	2888
[illegible]	.2	.9	.7	.4	.3	.2	.2	.1	.1	.0								2454	2454	2840	2768
[illegible]	.2	.8	.8	.4	.3	.2	.2	.1	.1									2314	2314	2795	2654
[illegible]	.1	.7	.9	.3	.3	.2	.1	.1	.1									2161	2162	2602	2747
[illegible]	.2	.9	.7	.3	.3	.2	.1	.1	.1									2127	2128	2632	2318
[illegible]	.1	.9	.5	.4	.3	.1	.1	.1										2114	2115	2555	2317
[illegible]	.1	1.0	.7	.4	.3	.2	.1	.1										2138	2138	2472	2317
[illegible]	.1	.9	.6	.3	.2	.1	.1	.1										1767	1769	2278	2175
[illegible]	.1	.7	.6	.3	.2	.1	.1											1650	1651	2213	2171
[illegible]	.1	.5	.5	.2	.2	.1	.1											1444	1445	1881	2104
[illegible]	.1	.5	.5	.2	.1	.1												1304	1305	1636	1846

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

USAFETAC FORM AS 44 0-26.5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GL [illegible] CLIMATOLOGY BRANCH
USAFETAC
A[illegible] WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible]22) FT BENNING GA 73-[illegible] ALL
STATION STATION NAME YEARS MONTH

PAGE [illegible] ALL
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	+ 31								
[illegible] / 35	.1	.1	.4	.3	.1	.1												1133	1133	1568	1894
3 / 33	.1	.3	.4	.2	.1	.1												1042	1042	1478	1691
[illegible] / 31	.1	.2	.4	.3	.1													1256	1256	1316	2231
[illegible] / 29	.1	.3	.3	.1	.1													795	797	1287	1744
[illegible] / 27	.1	.3	.2	.1	.1													521	521	941	1451
[illegible] / 25	.1	.3	.2	.1	.1													414	414	804	1252
[illegible] / 23	.1	.1	.1	.1														184	184	493	854
22 / 21	.1	.1	.1	.1														194	194	379	931
[illegible] / 19	.1	.1	.1	.1														85	85	176	965
[illegible] / 17	.1	.1	.1															25	26	84	676
[illegible] / 15		.1	.1															7	10	76	547
[illegible] / 13	.1	.1	.1															10	11	15	511
[illegible] / 11	.1	.1																11	11	17	425
[illegible] / [illegible]		.1																5	5	4	314
[illegible] / [illegible]		.1																2	2	6	173
[illegible] / [illegible]																					74
[illegible] / [illegible]																					67
[illegible] / [illegible]																					45
[illegible] / -5																					24
[illegible] / -3																					9
[illegible] / -1																					1
[illegible] / -7																					3
[illegible] / -9																					1
- / -11																					1
[illegible] / -13																					1
TOTAL	.4	25.2	23.7	12.1	5.9	6.9	5.9	4.9	3.9	2.9	1.6	.7	.2	.1	.1			7412		7844	
																		7844	7844		

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.	[illegible]	5574[illegible]	71.[illegible]	20.[illegible]	78404							
Dry Bulb	[illegible]	[illegible]	63.[illegible]	16.730	78432		785.2	4392.5	3097.5	1514.3	195.1	[illegible]
Wet Bulb	[illegible]	[illegible]	57.8	14.556	78404		810.8	3217.7	1163.[illegible]	21.8		[illegible]
Dew Point	[illegible]	[illegible]	51.[illegible]	17.[illegible]	78404	4.[illegible]	1362.[illegible]	2511.5	733.7	4.8		[illegible]

USAFETAC FORM 0-26-3 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

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

Element (X)	Σx^2	Σx	$\bar{x}$	σ_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 JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

MEANS AND STANDARD DEVIATIONS

STATION NAME

YEARS

HRS LST		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
	MEAN													
	S D													
	TOTAL OBS													
	MEAN													
	S D													
	TOTAL OBS													
	MEAN													
	S D													
	TOTAL OBS													
	MEAN													
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	MEAN													
	S D													
	TOTAL OBS													
	MEAN													
	S D													
	TOTAL OBS													
ALL HOURS	MEAN													
	S D													
	TOTAL OBS													

USAF ETAC FORM OCT 78 0-89-5 (OL A)

MEANS AND STANDARD DEVIATIONS

STATION NAME

YEARS

HRS LST		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
	MEAN													
	S D													
	TOTAL OBS													
	MEAN													
	S D													
	TOTAL OBS													
	MEAN													
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	MEAN													
	S D													
	TOTAL OBS													
	MEAN													
	S D													
	TOTAL OBS													
ALL HOURS	MEAN													
	S D													
	TOTAL OBS													

USAF ETAC FORM OCT 78 0-89-5 (OL A)

MEANS AND STANDARD DEVIATIONS

STATION NAME — YEARS

HRS		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
	MEAN													
	S D													
	TOTAL OBS													
	MEAN													
	S D													
	TOTAL OBS													
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	TOTAL OBS													
	MEAN													
	S D													
	TOTAL OBS													
ALL HOURS	MEAN													
	S D													
	TOTAL OBS													

USAF ETAC FORM OCT 79 0-89-5 (OL A)

RELATIVE HUMIDITY

STATION | STATION NAME | PERIOD | MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
TOTALS												

USAFETAC FORM JUL 64 0-87-5 (OL A)

RELATIVE HUMIDITY

STATION | STATION NAME | PERIOD | MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
						92.2	81.5	67.2		14.4	75.9	
						96.8	85.6	77.1		23.1	79.4	
						97.	89.9			23.3		
					91.3	77.2	61.9	46.4		12.3	67.8	
				78.1	56.3	39.	27.6	19.7		6.1	49.3	76
				61.	43.7	32.7	23.7	16.1		4.7	44.2	
				87.1	71.8	54.3	37.9	23.4		5.0	55.2	
				95.6	86.3	72.1	51.1			11.3		
TOTALS				9 .1		72.1		47.8		13.4	65.7	

USAFETAC FORM JUL 64 0-87-5 (OL A)

[illegible] ATOLOGY [illegible]
[illegible]
[illegible] SERVICE/MAC

RELATIVE HUMIDITY

STATION	STATION NAME	PERIOD	MONTH
[illegible]	[illegible]	73-54	MAR

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	97.4	93.9	84.5	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	93.	94.4	85.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	74.1	59.7	44.4	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	43.[illegible]	29.1	17.3	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	34.[illegible]	22.3	14.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	50.[illegible]	40.[illegible]	26.7	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	90.[illegible]	79.5	57.1	[illegible]	[illegible]	72.3	834
TOTALS		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

USAFETAC FORM JUL 64 0-87-5 (OL A)

[illegible] ENVIRONMENTAL SERVICE/MAC

RELATIVE HUMIDITY

[illegible] STATION | [illegible] STATION NAME | [illegible] PERIOD | APR MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	34.7	[illegible]	[illegible]	23.1	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	1-23	[illegible]	[illegible]	[illegible]	[illegible]	44.4	35.1	25.7	6.6	1.4	27.5	603
TOTALS		[illegible]	[illegible]	[illegible]	[illegible]	74.7	64.3	53.9	[illegible]	17.7	68.4	6437

USAPETAC FORM JUL 64 D-87-5 (OL A)

RELATIVE HUMIDITY

STATION	STATION NAME	PERIOD	MONTH
[illegible]	[illegible]	77-81	MAY

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	99.2	96.7	95.3	[illegible]	39.2	68.3	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	99.3	99.3	98.[illegible]	[illegible]	45.5	[illegible]	871
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	99.3	96.8	95.3	[illegible]	36.5	67.9	83[illegible]
	[illegible]	[illegible]	[illegible]	99.9	96.3	80.4	66.7	45.5	23.5	5.9	58.1	87
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	55.7	33.3	17.7	.9	2.2	54.9	93
	[illegible]	[illegible]	[illegible]	97.3	72.6	48.4	27.7	15.6	[illegible]	1.9	52.4	931
	[illegible]	[illegible]	[illegible]	97.7	81.2	80.1	64.7	45.5	[illegible]	4.8	66.6	839
	[illegible]	[illegible]	[illegible]	[illegible]	79.6	99.3	94.7	68.1	[illegible]	24.6	84.[illegible]	828
TOTALS		[illegible]	[illegible]	98.5	92.5	83.5	73.3	62.[illegible]	[illegible]	19.9	74.1	8637

USAFETAC FORM 0-87-5 (OL A)

RELATIVE HUMIDITY

STATION | STATION NAME | PERIOD | MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
							90.7	67.2	36.4	26.5		
					97.8	89.1	93.4	73.6	52.5	22.3	87.1	
						89.2	90.4	89.9	71.1	25.4	84.4	709
					98.3	96.3	87.	63.3	38.3	1..	9.1	85.7	
				97.1		93.3	53.3	20.7	11.7	4.7	.2	82.3	
					77.3	45.7	26.2	13.5	..	1.4	51.5	
					96.8	73.3	56.1	39.4	21.9	8.5	67.9	
					99.3	96.3	96.3	91.6	79.8	54.1	16.3		
TOTALS					92.6	81.4	69.4	56.6	41.5	17.7	73.3	347

USAFETAC FORM NO. 0-87-5 (OL A)

RELATIVE HUMIDITY

STATION | STATION NAME | PERIOD | MONTH

JUL

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JUL	-											
	-											
	-											
	-											
	-											
	-											
	-											
	-											
TOTALS												

USAFETAC FORM AUG 64 0-87-5 (OL A)

RELATIVE HUMIDITY

STATION | STATION NAME | PERIOD | MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
							99.2	97.9		28.4		
							99.8	98.9		38.8		
							99.9	99.2	91.1	32.8		
						99.2	88.8			7.4		
						78.3	39.6	12.6	1.7	.6	58.7	934
						62.2	31.7	15.7	7.9	1.6	57.1	934
						91.1	77.2	53.6	28.7	8.9	71.1	
							98.4	94.2		14.1		
TOTALS					7.1	91.5	79.4	66.6	51.4			

USAFETAC FORM AUL 64 0-87-5 (OL A)

RELATIVE HUMIDITY

STATION | STATION NAME | PERIOD | MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
						99.3	97.9	94.4		24.5		
							98.4	96.5		27.3		
							96.4	96.3		20.4		
						95.4	92.6	87.6			72.3	
					39.7	66.6	39.8	20.3		1.6	58.1	
			99.2	97.5		55.7	35.2	18.7		1.7	55.6	
					96.4	68.3	75.3	58.7			71.2	
						98.5	96.4	89.8		10.9		
TOTALS						88.7	76.0	66.5		13.3	75.1	

USAFETAC FORM AUG 84 0-87-5 (OL A)

RELATIVE HUMIDITY

STATION	STATION NAME	PERIOD	MONTH
[illegible]	[illegible]	73-81	OCT

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L S T)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	97.6	94.2	86.3	[illegible]	13.4	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	99.2	96.8	90.7	[illegible]	16.7	82.	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	98.7	95.3	87.4	[illegible]	14.7	81.3	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	76.7	56.1	37.4	[illegible]	7.6	63.9	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	35.6	21.2	13.2	[illegible]	1.6	47.5	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	28.6	17.3	[illegible]	[illegible]	1.1	44.3	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	80.7	65.2	47.4	[illegible]	3.8	66.2	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94.7	82.2	76.3	[illegible]	9.1	77.1	[illegible]
TOTALS		[illegible]	[illegible]	[illegible]	[illegible]	76.4	67.[illegible]	56.1	[illegible]	7.8	67.[illegible]	[illegible]

USAPETAC FORM AUG 64 0-87-5 (OL A)

RELATIVE HUMIDITY

STATION | STATION NAME | PERIOD | MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
TOTALS												

USAPETAC FORM NO. 64 0-87-5 (OL A)

RELATIVE HUMIDITY

STATION _____ STATION NAME _____ PERIOD _____ MONTH _____

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
TOTALS												

USAFETAC FORM AM 64 0-87-5 (OL A)

RELATIVE HUMIDITY

STATION | STATION NAME | PERIOD | MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90		
TOTALS												

USAFETAC FORM 0-87-5 (OL A)

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART F PRESSURE SUMMARY

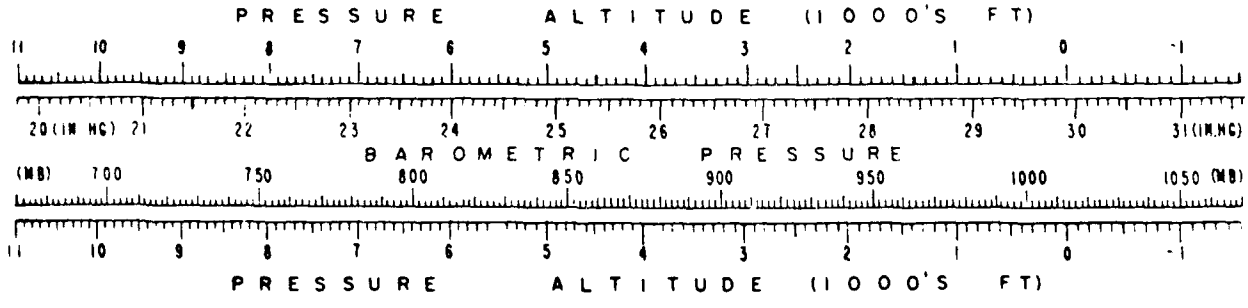
Presented in this part are two tables giving the means, standard deviations, and total number of observations of station pressure and sea-level pressure by month and annual for the local hourly observations corresponding to the eight 3-hourly synoptic times GCT. The same computations are also provided at the bottom of the page for all hours combined. All years of data available are combined in both of these tables, although the overall period is limited by service as indicated below.

NOTES: Station pressure not reported for all services until late in 1945.
Station pressure reported only at 6-hourly times for Air Force stations from Jan 64 - Jul 65.
METAR stations do not report Sea-level pressure for the period Jan 68 - Dec 70.

1. Station pressure is presented in the table in inches of mercury.

2. Sea-level pressure is presented in millibars.

Provided below is a scale to convert station pressure values in inches of mercury or millibars to pressure-altitude in 1000's of feet. This scale is an enlarged model of the pressure-altitude scale in the Smithsonian Meteorological Tables.



F

MEANS AND STANDARD DEVIATIONS

STATION NAME

YEARS

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MEAN													
S.D.													
TOTAL OBS													
MEAN													
S.D.													
TOTAL OBS													
MEAN													
S.D.													
TOTAL OBS													
MEAN													
S.D.													
TOTAL OBS													
MEAN													
S.D.													
TOTAL OBS													
MEAN													
S.D.													
TOTAL OBS													
MEAN													
S.D.													
TOTAL OBS													
MEAN													
S.D.													
TOTAL OBS													

NAVFAC FORM 0-89.5 (OL A)

MEANS AND STANDARD DEVIATIONS

STATION NAME

YEARS

		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
	MEAN													
	S.D.													
	TOTAL OBS													
	MEAN													
	S.D.													
	TOTAL OBS													
	MEAN													
	S.D.													
	TOTAL OBS													
	MEAN													
	S.D.													
	TOTAL OBS													
	MEAN													
	S.D.													
	TOTAL OBS													
	MEAN													
	S.D.													
	TOTAL OBS													
	MEAN													
	S.D.													
	TOTAL OBS													
	MEAN													
	S.D.													
	TOTAL OBS													
ALL HOURS	MEAN													
	S.D.													
	TOTAL OBS													

USAF ETAC FORM OCT 78 0-89-5 (OL A)

END

DATE
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6 - 83

DTIC