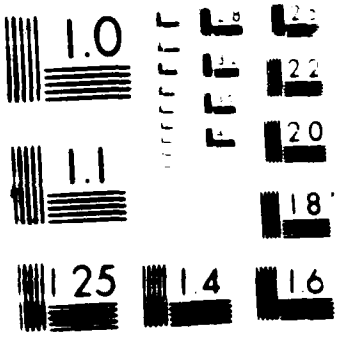
AD-A186 745 HUNTER AAF GEORGIA REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATION (U) AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER SCOTT A SEP 87 1/4

UNCLASSIFIED USAFETAC/DS-87/055 F/G 4/2 NL


1.0
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OPERATING LOCATION - A
USAFETAC
Air Weather Service (MAC)

REVISED UNIFORM SUMMARY OF
SURFACE WEATHER OBSERVATIONS

HUNTER AAF GA MSC 747804
N 32 01 W 081 09 ELEV 42 FT KSVN

PARTS A - F HOURS SUMMARIZED 0000 - 2300 LST

PERIOD OF RECORD:
HOURLY OBSERVATIONS: JUN 77 - MAY 87

SUMMARY OF DAY DATA: JAN 48 - JUN 73,
NOV 74 - MAY 87

FEDERAL BUILDING
ASHEVILLE, N.C. 28801 - 2723

REPORT DOCUMENTATION PAGE

1a. **Report Security Classification:** UNCLASSIFIED

3. **Distribution/Availability of Report:** Approved for public release; Distribution unlimited.

4. **Performing Organization Report Number:** USAFETAC/DS-87/055.

5. **Monitoring Organization Report Number:** USAFETAC/DS-87/055.

6a. **Name of Performing Organization:** USAFETAC/OL-A
6b. **Office Symbol:**
6c. **Address:** Federal Building, Asheville, NC 28801-2723.

11 **Title:** (RUSSWO) Hunter AAF GA.

12 **Personal Author(s):**

13a **Type of Report:** Data Summary
13b **Time Covered:** Jan 48-Jun 73; Nov 74-May 87.

14 **Date of Report:** Sep 87

15 **Page Count:** 312

16 **Supplementary Notation:**

17 **COSATI Codes:** Field--04, Group--02

18 **Subject Terms:** *climatology; *weather; meteorological conditions; winds; precipitation; temperature; visibility; barometric pressure; relative humidity; sky cover; psychrometric data; ceiling; Revised Uniform Summary of Surface Weather Observations (RUSSWO); Hunter AAF GA; Georgia; Savannah; USGA747804.

19 **Abstract:** A six-part statistical data summary of surface weather observations for: Hunter AAF GA. Summary consists of: PART A, Weather Conditions and Atmospheric Phenomena; PART B, Precipitation; PART C, Surface Winds; PART D, Ceiling and Visibility; PART E, Psychrometric Summaries; PART F, Pressure Summaries. See USAFETAC/TN-83/001 (ADA132186), An Aid for Using the Revised Uniform Summary of Surface Weather Observations (RUSSWO) for complete description of contents and instructions for use.

20 **Distribution/Availability of Abstract:** Same as report.

21 **Abstract Security Classification:** UNCLASSIFIED.

22a **Name of Responsible Individual:** Marianne L. Cavanaugh
22b **Telephone:** (618)256-2625
22c **Office Symbol:** USAFETAC/LDD

REVIEW AND APPROVAL STATEMENT

USAFETAC/DS-87/055, HUNTER AAF GA RUSSWO Sep 1987, is approved for public release. There is no objection to unlimited distribution of this document to the public at large, or by the Defense Technical Information Center (DTIC) to the National Technical Information Service (NTIS).

This document has been reviewed and is approved for publication.

FOR THE COMMANDER

WALTER S. BURGMANN
Scientific and Technical Information Program Manager

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STATION NAME: HUNTER AAF GA

STATION NUMBER: 747804

CALL ID: KSVN

PERIOD OF RECORD:

HOURS SUMMARIZED: 0000-2300 LST

HOURLY OBSERVATIONS: JUN 77 - MAY 87

SUMMARY OF DAY DATA: JAN 48 - JUN 73, NOV 74 - MAY 87

TIME CONVERSION LST TO GMT: +5

DATE PRODUCED: 25 AUG 1987

OL-A/USAFETAC/MAC/AWS
ASHEVILLE NC 28801

REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATIONS

HOURLY OBSERVATIONS: ALL RECORD OR RECORD SPECIAL OBSERVATIONS RECORDED ON THE AWS FORMS 10/10A AT SCHEDULED HOURLY INTERVALS.

SUMMARY OF DAY DATA (DAILY OBSERVATIONS): DATA COMPILED FROM ALL AVAILABLE OBSERVATIONS WHICH INCLUDES HOURLY OBSERVATIONS AND DAILY DATA RECORDED IN COLUMNS 66-73, AWS FORMS 10/10A.

DESCRIPTION OF SUMMARIES: PRECEEDING EACH PART OF THE RUSSWO IS A BRIEF DISCUSSION OF THE SUMMARY INCLUDING THE MANNER OF PRESENTATION.

STANDARD 3-HOUR TIME GROUPS: IN ALL SUMMARIES SHOWING DIURNAL VARIATIONS, WE SUMMARIZE DATA USING THE FOLLOWING EIGHT 3-HOUR TIME PERIODS IN LOCAL STANDARD TIME: 0000-0200, 0300-0500, 0600-0800, 0900-1100, 1200-1400, 1500-1700, 1800-2000, 2100-2300 LST.

FOR A DETAILED DESCRIPTION OF EACH SUMMARY WITH EXAMPLES AND EXERCISES ON ITS USAGE, SEE USAFETAC/TN-83-001, "AN AID FOR USING THE REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATIONS" (RUSSWO).

TABLE OF CONTENTS

AWSMSC NUMBER: THIS NUMBER IS THE AIR WEATHER SERVICE MASTER STATION CATALOG NUMBER. THIS NUMBER IS COMPRISED OF THE WMO NUMBER WITH THE ADDITION OF A SUFFIX (0 THROUGH 9). IN CASES WHERE THERE IS NO DESIGNATED WMO NUMBER, A 5-DIGIT NUMBER IS CREATED IN AGREEMENT WITH WMO RULES PLUS A SIXTH DIGIT. THESE NUMBERS ARE ALSO REFERRED TO AS DATSAV OR USAFETAC NUMBERS WHICH UNIQUELY IDENTIFY MORE THAN 15,000 REPORTING STATIONS WORLD WIDE.

STATION NO ON SUMMARY	STATION NAME	LATITUDE	LONGITUDE	FIELD ELEV (FT)	CALL SIGN	WMO NUMBER
747804	Savannah Georgia/Hunter AAF	N 32 01	W 81 09	42	SVN	

STATION LOCATION AND INSTRUMENTATION HISTORY

NUMBER OF LOCATION	GEOGRAPHICAL LOCATION & NAME	TYPE OF STATION	AT THIS LOCATION		LATITUDE	LONGITUDE	ELEVATION ABOVE MSL		OBS PER DAY
			FROM	TO			FIELD (FT)	HT BARO.	
1	Hunter Fld, Savannah Georgia	WB	Jan 48	Sep 50	N 32 01	W 81 08	51	53	24
2	Hunter AFB, Savannah Georgia	AFB	Oct 50	Mar 53	N 32 01	W 81 08	39	41	24
3	No Change	AFB	Apr 53	Dec 56	No Chge	No Chge	41	50	24
4	No Change	AFB	Jan 57	Dec 63	No Chge	No Chge	52	70	24
5	No Change	AFB	Jan 64	Aug 67	No Chge	No Chge	52	70	24
6	No Change	AAF	Sep 67	May 70	No Chge	No Chge	No Chge	No Chge	24
7	Hunter Com, GA	AIN	Jun 70	Dec 83	Same	W 81 08	42	70	24
8	Hunter Com, GA	AIN	Jan 84	May 87	Same	W 81 09	No Chge	No Chge	24

NUMBER OF LOCATION	DATE OF CHANGE	SURFACE WIND EQUIPMENT INFORMATION				REMARKS, ADDITIONAL EQUIPMENT, OR REASON FOR CHANGE
		LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HT ABOVE GROUND	
1	Jan 48 to Sep50	Located on Control Tower	MARVIN (4 cup)	None	59 Ft	
2	Oct 50 to Mar53	Not Available	N/A	N/A	N/A	
3	Apr 53 to Feb55	Located on top of Operations Bldg.	Selsyn	ML-144A	59 Ft.	
4	Mar 55 to Dec56	Located on top of Weather Station.	No Chge	No Chge	75 Ft.	
5	Jan 57 to Feb62	Located 850 Ft. N of Center of Rnwy	AN/GMQ-11	No Chge	13 Ft.	
6	Mar 62 to Feb67	Located 471 Ft. SSE of Ros.	No Chge	No Chge	15 Ft.	

USAFETAC FORM NOV 75 0-19 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

CONTINUED ON REVERSE SIDE

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PPPPPPPP          AAAAAA        RRR3RRRR        TTTTTTTTTT                AAAAAA
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WEATHER CONDITIONS AND ATMOSPHERIC PHENOMENA SUMMARIES

WEATHER CONDITIONS SUMMARY

1. A PERCENTAGE FREQUENCY OCCURRENCE SUMMARY OF VARIOUS ATMOSPHERIC PHENOMENA AND OBSTRUCTIONS TO VISION.

2. DATA BASED ON HOURLY OBSERVATIONS.

3. SUMMARIZED BY THE STANDARD 3-HOUR TIME GROUPS BY MONTH, MONTHLY AND ANNUALLY (ALL YEARS COMBINED).

ATMOSPHERIC PHENOMENA SUMMARY

1. A PERCENTAGE FREQUENCY OF DAYS SUMMARY OF VARIOUS ATMOSPHERIC PHENOMENA AND OBSTRUCTIONS TO VISION.

2. DATA BASED ON SUMMARY OF DAY DATA.

3. SUMMARIZED BY MONTH WITH ALL HOURS AND ALL YEARS COMBINED.

DEFINITIONS:

THUNDERSTORMS: ALL REPORTED THUNDERSTORMS, TORNADOES AND WATERSPOUTS.

RAIN AND/OR DRIZZLE: ALL REPORTED RAIN AND OR DRIZZLE FALLING TO THE GROUND BUT NOT FREEZING.

FREEZING RAIN AND/OR FREEZING DRIZZLE (GLAZE): ALL REPORTED FREEZING RAIN OR FREEZING DRIZZLE.

SNOW AND/OR SLEET. SNOW INCLUDING SNOW PELLETS AND GRAINS, ICE CRYSTALS AND PELLETS. AND/OR SLEET (ICE PELLETS).

HAIL: ALL REPORTED HAIL.

ALL PRECIPITATION: THIS CATEGORY INCLUDES ALL OBSERVATIONS REPORTING PRECIPITATION. BECAUSE MORE THAN ONE TYPE OF PRECIPITATION MAY APPEAR IN A SINGLE OBSERVATION, THE SUM OF THE PERCENTAGES IN THE INDIVIDUAL COLUMNS MAY EXCEED THE PERCENTAGES IN THIS COLUMN.

FOG: ALL REPORTED FOG, ICE FOG AND GROUND FOG.

SMOKE AND/OR HAZE: ALL REPORTED SMOKE, HAZE AND ANY COMBINATION THEREOF.

BLOWING SNOW: ALL REPORTED BLOWING SNOWS INCLUDING DRIFTING WHEN REPORTED.

DUST AND/OR SAND: ALL REPORTED DUST, SAND, BLOWING DUST, BLOWING SAND AND ANY COMBINATION THEREOF. THE ATMOSPHERIC PHENOMENA SUMMARY (DAYS WITH) INCLUDES ONLY THOSE REPORTS WHEN THE PHENOMENA VISIBILITY LESS THAN 5/8 MILES (1000 METERS).

ALL OBSTRUCTIONS TO VISION: INCLUDES ALL REPORTS OF OBSTRUCTIONS TO VISION (FOG THRU DUST/SAND) AND BLOWING SPRAY. BECAUSE MORE THAN ONE PHENOMENA PER OBSERVATION MAY OCCUR, THE SUM OF THE INDIVIDUAL COLUMNS MAY EXCEED THIS COLUMN.

NOTES:

1. A VALUE IN THE TABLES OF ".0" INDICATES LESS THAN .05% OCCURRENCE WHICH IS USUALLY ONLY ONE OCCURRENCE

2. METAR STATIONS (BEGINNING IN JAN 1969) AND SYNOPTIC REPORTING STATIONS RECORDED ON THE AWS FORMS 10/10A AND TRANSMITTED LONGLINE ONLY THE HIGHEST ORDER OF ATMOSPHERIC PHENOMENA OBSERVED. BEGINNING IN JAN 1970, METAR STATIONS RECORDED ALL OBSERVED PHENOMENA BUT CONTINUED TO TRANSMIT ONLY THE HIGHEST ORDER. FOR EXAMPLE, IF THE OBSERVATION CONTAINED RAIN, FOG AND SMOKE, ALL THREE WILL APPEAR ON THE AWS FORMS 10/10A, BUT ONLY THE RAIN WAS TRANSMITTED LONGLINE. THEREFORE ONLY THE RAIN APPEARS IN OUR DATA BASE FOR HOURLY SUMMARIZATION. THIS PRACTICE EFFECTS THE PERCENTAGES IN THE TABLES.

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: JAN

HOURS (LST)	TSTMS	RAIN &/OR DRIZZLE	FRZING RAIN &/OR DRIZZLE	SNOW &/OR SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE &/OR HAZE	BLOWING SNOW	DUST &/OR SAND	% OBS W/OBST TO VISION	TOTAL OBS
00-02	.1	10.9		.3		11.0	16.7	.5			16.8	797
03-05	.1	12.9		.2		13.1	18.3	.6			18.5	807
06-08		11.7		.5		12.1	24.0	2.7			25.1	853
09-11	.3	11.9		.5		12.1	25.8	9.3			31.7	858
12-14	.1	8.7				8.7	15.0	4.7			18.8	858
15-17	.1	9.9				9.9	13.3	3.5			16.1	852
18-20	.1	10.7				10.7	14.0	1.2			15.2	824
21-23	.4	10.8				10.8	14.3	.4			14.7	823
TOTALS	.2	10.9		.2		11.1	17.7	2.9			19.6	6672

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: FEB

HOURS (LST)	TSTMS	RAIN &/OR DRIZZLE	FRZING RAIN &/OR DRIZZLE	SNOW &/OR SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE &/OR HAZE	BLOWING SNOW	DUST &/OR SAND	% OBS W/OBST TO VISION	TOTAL OBS
00-02	.5	9.6				9.6	16.0	.2			16.0	827
03-05	.1	11.4				11.4	21.6	.8			22.0	828
06-08	1.0	11.0	.1			11.1	31.4	3.0			32.6	831
09-11	.4	9.6				9.6	24.4	11.5			33.6	840
12-14	.5	8.2				8.2	12.9	8.5		.2	20.5	837
15-17	.1	10.3	.4			10.7	11.5	6.5			17.0	835
18-20	.5	9.3	.4			9.6	13.2	3.4			15.9	831
21-23	.4	8.6				8.6	12.5	.8			12.9	830
TOTALS	.4	9.8	.1			9.9	17.9	4.3		.0	21.3	6659

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: MAR

HOURS (LST)	TSTMS	RAIN &/OR DRIZZLE	FRZING RAIN &/OR DRIZZLE	SNOW &/OR SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE &/OR HAZE	BLOWING SNOW	DUST &/OR SAND	% OBS W/OBST TO VISION	TOTAL OBS
00-02	.4	8.[illegible]				6.2	16.1	1.1			16.9	930
03-05	1.0	8.5	.2			8.7	21.7	1.9			22.8	930
06-08	1.2	11.3	.3	.1		11.7	33.5	7.1			36.8	930
09-11	.3	6.7		.6		7.3	19.1	15.6			31.5	930
12-14	.1	6.1		.5		6.7	7.6	9.5		.2	16.5	930
15-17	.3	4.6		.3		4.9	5.7	5.2	.1	.4	11.2	930
18-20	1.1	6.6		.1		6.7	8.2	3.5		.2	11.5	930
21-23	1.1	7.8				7.8	10.3	1.1			10.9	930
TOTALS	.7	7.5	.1	.2		7.8	15.3	5.6	.0	.1	19.8	7440

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: APR

HOURS (LST)	TSTMS	RAIN &/OR DRIZZLE	FRZING RAIN &/OR DRIZZLE	SNOW &/OR SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE &/OR HAZE	BLOWING SNOW	DUST &/OR SAND	% OBS W/OBST TO VISION	TOTAL OBS
00-02	.3	4.0				4.0	6.6	.3			6.6	900
03-05	.7	5.0				5.0	10.0	.6			10.1	900
06-08	1.1	5.9				5.9	24.4	6.4			28.1	900
09-11	.9	5.8				5.8	6.7	7.4			12.9	900
12-14	1.1	5.4				5.4	2.8	4.3			7.0	900
15-17	1.7	6.0				6.0	3.0	2.6		.1	5.7	900
18-20	1.0	5.3				5.3	3.3	2.3			5.3	900
21-23	1.0	5.1				5.1	4.9	.8			5.3	900
TOTALS	1.0	5.3				5.3	7.7	3.1		.0	10.1	7200

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 76-87
MONTH: MAY

HOURS (LST)	TSTMS	RAIN &/OR DRIZZLE	FRZING RAIN &/OR DRIZZLE	SNOW &/OR SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE &/OR HAZE	BLOWING SNOW	DUST &/OR SAND	% OBS W/CBST TO VISION	TOTAL OBS
00-02	.7	3.8				3.8	10.6	2.3			12.2	918
03-05	.3	3.3				3.3	20.6	3.2			[illegible]	918
06-08	.3	3.4				3.4	30.[illegible]	12.7			[illegible]	917
09-11	.5	5.1				5.1	9.7	19.6			18.[illegible]	918
12-14	1.4	4.0				4.0	1.7	10.0			11.7	[illegible]
15-17	4.0	6.7				6.7	2.[illegible]	9.[illegible]			11.0	[illegible]
18-20	3.8	5.9				5.9	3.8	7.4			11.[illegible]	918
21-23	2.3	4.3				4.3	5.0	4.1			[illegible]	[illegible]
TOTALS	1.7	4.6				4.6	9.8	7.9			10.6	7371

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: JUN

HOURS (LST)	TSTMS	RAIN &/OR DRIZZLE	FRZING RAIN &/OR DRIZZLE	SNOW &/OR SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE &/OR HAZE	BLOWING SNOW	DUST &/OR SAND	% OBS W/CBST TO VISION	TOTAL OBS
00-02	1.3	3.2				3.2	8.6	4.8			11.9	900
03-05	.4	2.3				2.3	19.1	5.4			22.4	900
06-08	.1	2.8				2.8	30.6	15.1			41.[illegible]	900
09-11	.9	3.2				3.2	5.9	20.9			25.7	900
12-14	2.0	5.0				5.0	2.3	15.6			17.8	900
15-17	6.9	8.0				8.0	2.0	15.4			17.4	900
18-20	7.2	8.1			.1	8.1	4.4	13.7			18.0	900
21-23	3.4	6.4				6.4	5.6	7.4		.1	12.8	900
TOTALS	2.8	4.9			.0	4.9	9.7	12.3		.0	20.9	7200

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: JUL

HOURS (LST)	TSTMS	RAIN &/OR DRIZZLE	FRZING RAIN &/OR DRIZZLE	SNOW &/OR SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE &/OR HAZE	BLOWING SNOW	DUST &/OR SAND	% OBS W/OBST TO VISION	TOTAL OBS
00-02	2.2	4.3				4.3	9.6	11.6			17.8	890
03-05	.8	2.8				2.8	19.4	11.2			25.1	898
06-08	.2	2.8				2.8	31.3	20.3			43.8	900
09-11	.9	3.6				3.8	6.8	30.9			36.0	900
12-14	5.2	5.2				5.2	2.0	24.4			26.4	900
15-17	11.8	10.8				10.8	3.8	23.3			27.1	900
18-20	6.2	9.8				9.8	5.1	20.0			24.4	900
21-23	4.9	6.0				6.0	5.9	13.1			17.2	896
TOTALS	4.0	5.7				5.7	10.5	19.4			27.2	7184

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: AUG

HOURS (LST)	TSTMS	RAIN &/OR DRIZZLE	FRZING RAIN &/OR DRIZZLE	SNOW &/OR SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE &/OR HAZE	BLOWING SNOW	DUST &/OR SAND	% OBS W/OBST TO VISION	TOTAL OBS
00-02	2.3	5.3				5.3	11.3	7.4			15.3	921
03-05	.9	3.8				3.8	17.6	6.4			20.3	922
06-08	.9	3.4				3.4	42.3	12.8			47.1	923
09-11	1.3	4.9				4.9	10.0	23.1			31.3	921
12-14	6.5	7.4				7.4	3.6	21.8			25.2	921
15-17	10.9	9.4				9.4	4.0	21.4			25.2	921
18-20	7.9	9.0				9.0	6.1	16.6			21.7	921
21-23	3.4	7.3				7.3	7.0	9.4			15.[illegible]	919
TOTALS	4.3	6.3				6.3	12.7	14.9			[illegible].1	[illegible]

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77 84
MONTH: SEP

HOURS (LST)	TSTMS	RAIN &/OR DRIZZLE	FRZING RAIN &/OR DRIZZLE	SNOW &/OR SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE &/OR HAZE	BLOWING SNOW	DUST &/OR SAND	% OBS W/CEIL TO VISION	TOTAL OBS
00-02	.7	5.0				5.0	14.8	5.9			17.9	[illegible]
03-05	.5	5.9				5.9	27.1	9.7			18.9	[illegible]
06-08	.5	4.5				4.5	56.5	8.8			[illegible]	[illegible]
09-11	.2	5.0				5.0	18.9	24.9			[illegible]	[illegible]
12-14	2.0	5.8				5.8	7.0	26.9			[illegible]	[illegible]
15-17	4.9	8.0				8.0	7.5	15.5			[illegible]	[illegible]
18-20	2.5	7.9				7.9	7.6	16.3			17.5	[illegible]
21-23	1.6	6.3				6.3	8.4	5.9			12.5	[illegible]
TOTALS	1.6	6.1				6.1	18.9	11.9			[illegible]	[illegible]

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77 84
MONTH: OCT

HOURS (LST)	TSTMS	RAIN &/OR DRIZZLE	FRZING RAIN &/OR DRIZZLE	SNOW &/OR SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE &/OR HAZE	BLOWING SNOW	DUST &/OR SAND	% OBS W/CEIL TO VISION	TOTAL OBS
00-02	.5	5.9				5.9	15.8	3.1			17.[illegible]	91[illegible]
03-05		5.0				5.0	28.7	3.[illegible]			29.9	91[illegible]
06-08		5.3				5.3	45.1	7.9			48.1	91[illegible]
09-11	.1	4.6				4.6	14.9	21.[illegible]			35.6	912
12-14	.3	5.0				5.[illegible]	5.5	13.9			17.6	913
15-17	1.1	5.9				5.9	5.6	9.[illegible]			14.5	915
18-20	1.3	6.1				6.1	9.1	5.[illegible]			13.7	919
21-23	1.	5.6				5.6	9.8	9.7			13.1	919
TOTALS	.5	5.5				5.5	16.8	8.5			23.9	7[illegible]

NATIONAL CLIMATOLOGY BRANCH
CARTA
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
FROM HOURLY OBSERVATIONS

STATION NUMBER: 74780W STATION NAME: HUNTER AAF GA PERIOD OF RECORD: 77-86
MONTH: NOV

HOURS (LST)	TSTMS	RAIN &/OR DRIZZLE	FRZING RAIN &/OR DRIZZLE	SNOW &/OR SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE &/OR HAZE	BLOWING SNOW	DUST &/OR SAND	% OBS W/OBST TO VISION	TOTAL OBS
00-02		6.9				6.9	23.1	1.3			23.4	828
03-05		7.7				7.7	27.7	2.2			28.1	827
06-08	.2	9.6				9.6	40.6	3.5			41.4	836
09-11		8.0				8.0	24.6	13.4			34.6	836
12-14		6.3				6.3	9.5	8.8			17.4	843
15-17	.2	6.1				6.1	6.7	6.6			12.4	839
18-20		6.4				6.4	9.8	2.9			11.9	829
21-23	.4	7.6				7.0	13.0	1.6			13.9	829
TOTALS	.1	7.3				7.3	19.3	5.0			22.9	6663

STATION NUMBER: 74780W STATION NAME: HUNTER AAF GA PERIOD OF RECORD: 77-86
MONTH: DEC

HOURS (LST)	TSTMS	RAIN &/OR DRIZZLE	FRZING RAIN &/OR DRIZZLE	SNOW &/OR SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE &/OR HAZE	BLOWING SNOW	DUST &/OR SAND	% OBS W/OBST TO VISION	TOTAL OBS
00-02	1.0	7.5				7.5	17.9	.7			17.9	575
03-05	.3	6.7				6.7	20.9	.3			20.9	579
06-08	.1	12.0				12.0	27.6	1.2			27.9	768
09-11	.3	10.9				10.9	22.1	9.9			29.8	791
12-14	.3	9.1				9.1	12.3	4.7			15.9	782
15-17	.3	7.8				7.8	12.2	4.8			15.5	736
18-20	.3	7.8				7.8	11.6	2.1			12.7	576
21-23		7.9				7.9	13.7	1.3			13.7	554
TOTALS	.3	8.7				8.7	17.3	3.1			19.3	5355

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-87
MONTH: ALL

	HOURS (LST)	TSTMS	RAIN &/OR DRIZZLE	FRZING RAIN &/OR DRIZZLE	SNOW &/OR SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE &/OR HAZE	BLOWING SNOW	DUST &/OR SAND	% OBS W/OBST TO VISION	TOTAL OBS
JAN	ALL	.2	10.9		.2		11.1	17.7	2.9			19.6	6672
FEB		.4	9.8	.1			9.9	17.9	4.3		.0	21.3	6659
MAR		.7	7.5	.1	.2		7.8	15.3	5.6	.0	.1	19.8	7440
APR		1.0	5.3				5.3	7.7	3.1		.0	10.1	7200
MAY		1.7	4.6				4.6	9.8	7.9			16.6	7331
JUN		2.8	4.9			.0	4.9	9.7	12.3		.0	20.9	7200
JUL		4.0	5.7				5.7	10.5	19.4			27.2	7184
AUG		4.3	6.3				6.3	12.7	14.9			25.1	7369
SEP		1.6	6.1				6.1	18.4	11.9			28.2	7066
OCT		.5	5.3				5.3	16.8	8.5			23.4	7305
NOV		.1	7.3				7.3	19.3	5.0			22.9	6663
DEC		.3	8.7				8.7	17.3	3.1			19.3	5355
	TOTALS	1.5	6.9	.0	.0	.0	6.9	14.4	8.2	.0	.0	21.2	83444

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE OF DAYS WITH VARIOUS ATMOSPHERIC PHENOMENA
FROM DAILY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 50-87
MONTH: ALL

MONTH	TSTMS	RAIN &/OR DRIZZLE	FRZING RAIN &/OR DRIZZLE	SNOW &/OR SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE &/OR HAZE	BLOWING SNOW	DUST &/OR SAND	% OBS W/OBST TO VISION	TOTAL OBS
JAN	2.7	37.8	.6	1.9	.1	38.6	46.7	39.4			59.6	1076
FEB	4.1	40.6	.4	1.2		40.7	46.8	41.3			60.3	1000
MAR	9.4	39.5	.1	.7	.2	39.5	48.1	38.5	.1		59.7	1076
APR	11.6	30.8		.1	.3	30.8	41.0	33.7			50.3	1043
MAY	21.6	38.2			.1	38.2	49.2	42.4			58.9	1072
JUN	32.4	45.0			.4	45.0	46.5	44.0			56.9	1010
JUL	44.8	56.2			.1	56.2	41.7	41.3			52.4	1006
AUG	37.7	48.4			.3	48.4	51.7	50.9			63.3	1012
SEP	18.0	43.9				43.9	61.7	58.9			72.3	994
OCT	5.1	31.5				31.5	54.3	54.4			66.9	1073
NOV	1.6	32.1		.4		32.2	49.7	49.9			65.1	1043
DEC	2.5	35.7	.1	.5		35.8	44.6	40.4			58.1	1054
TOTALS	16.0	40.0	.1	.4	.1	40.1	48.5	44.6	.0		60.3	12459

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PPPPPPPP        AAAAAA      RRR3RRRR      TTTTTTTTTT          BBBB6BBBB
PPPPPPPPP      AAAAAAAA     RRR3RRRRR     TTTTTTTTTT          BBBBCBBBBB
PP      PP    AA      AA    RR      RR        TT              PB       BB
PP      PP    AA      AA    RR      RR        TT              BB       BB
PPPPPPPPP     AA      AA    RRR3RRRRR         TT              PBBBBBBBBB
PPPPPPPP      AAAAAAAAAA    RRR3RRRR          TT              BBBBBBBBBB
PP            AAAAAAAAAA    RR    RR          TT              BB       BB
PP            AA      AA    RR     RR         TT              BB       BB
PP            AA      AA    RR      RR        TT              BBBBBBBBBB
PP            AA      AA    RR       RR       TT              BBBBBBBBB
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PRECIPITATION, SNOWFALL AND SNOW DEPTH SUMMARIES

PERCENTAGE FREQUENCY OF VARIOUS DAILY AMOUNTS OF PRECIPITATION (SNOWFALL AND SNOW DEPTH) SUMMARIES:

THESE SUMMARIES DERIVE FROM SUMMARY OF DAY DATA.

DATA IS SUMMARIZED MONTHLY AND ANNUALLY WITH ALL YEARS COMBINED.

DISPLAYED ARE: PERCENT OF DAYS WITH MEASURABLE AMOUNTS, A PERCENT OF DAYS WITH NO AMOUNTS, TRACES, GIVEN AMOUNTS, MEANS, GREATEST AMOUNTS AND LEAST AMOUNTS (THE STATISTICAL VALUES ARE NOT INCLUDED IN THE SNOW DEPTH SUMMARY BECAUSE OF THEIR DOUBTFUL AND LIMITED VALUE).

ALSO PROVIDED ARE THE OBSERVATION COUNTS.

A VALUE OF ".0" IN THESE TABLES INDICATES LESS THAN .05% WHICH USUALLY INDICATES ONLY ONE OCCURRENCE.

EXTREME DAILY AMOUNTS OF PRECIPITATION (SNOWFALL AND SNOW DEPTH) SUMMARIES

DATA DERIVED FROM SUMMARY OF DAY DATA

PRESENTED ARE THE EXTREME DAILY AMOUNTS OF PRECIPITATION, SNOWFALL AND SNOW DEPTH BY INDIVIDUAL MONTH AND YEAR.

ALSO PRESENTED ARE THE MEANS, STANDARD DEVIATIONS AND TOTAL OBSERVATIONS COUNTS.

AN ASTERISK "*" PRINTED IN THE TABLES INDICATES THAT THE EXTREME VALUE FOR THAT YEAR AND MONTH DERIVES FROM AN INCOMPLETE MONTH (AT LEAST ONE DAY OF THE MONTH IS MISSING).

WHEN A MONTH HAS VALID OBSERVATIONS REPORTED BUT NO OCCURRENCES, ZEROS ARE DISPLAYED IN THE TABLES:

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)

TOTAL MONTHLY AMOUNTS OF PRECIPITATION AND SNOWFALL SUMMARIES

DATA DERIVED FROM SUMMARY OF DAY DATA.

DATA PRESENTED BY YEAR AND MONTH.

ALSO PRESENTED ARE THE MEANS, STANDARD DEVIATIONS AND TOTAL OBSERVATION COUNTS.

AN ASTERISK "*" IN THE TABLES INDICATES THAT ONE OR MORE DAYS WERE MISSING FOR THE MONTH.

NO OCCURRENCES FOR THE MONTH ARE INDICATED BY ZEROS.

IF THE AMOUNT IS A TRACE, THEN "TRACE" IS PRINTED IN THE TABLES.

STATISTICAL VALUES DO NOT INCLUDE MEASUREMENTS FROM INCOMPLETE MONTHS.

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF PRECIPITATION
FROM SUMMARY OF DAY DATA

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA PERIOD OF RECORD: 50-87

AMOUNTS IN INCHES

MONTH	NONE	TRACE	.01	.02 TO .05	.06 TO .10	.11 TO .25	.26 TO .50	.51 TO 1.00	1.01 TO 2.50	2.51 TO 5.00	5.01 TO 10.00	10.01 TO 20.00	OVER 20.00	% DAYS WITH MEAS AMTS	TOTAL OBS	MONTHLY AMOUNTS MEAN	GREATEST	LEAST
JAN	60.2	10.3	2.5	5.3	3.9	5.1	5.1	4.3	2.9	.2	.1			29.5	1073	3.15	10.53	.37
FEB	58.9	9.8	1.9	6.2	2.3	6.7	6.1	4.7	3.1	.2				31.4	994	3.41	7.01	.60
MAR	60.3	10.7	1.6	3.7	2.7	5.8	6.2	5.2	3.5	.4				29.0	1072	4.21	10.03	.00
APR	68.4	9.8	1.9	3.3	3.5	3.9	3.6	3.2	2.0	.5				21.8	1041	2.90	7.55	.37
MAY	61.0	10.8	3.1	3.5	3.1	4.9	5.5	4.9	3.0	.4				28.2	1072	3.75	11.93	.42
JUN	54.1	11.4	1.7	4.5	4.1	7.6	5.2	5.7	4.9	.9				34.5	1009	5.46	17.33	1.44
JUL	42.7	13.6	2.1	6.5	6.1	7.3	7.8	5.3	6.7	1.1				43.6	1006	7.20	18.49	.58
AUG	49.4	12.5	2.7	5.7	3.7	6.5	5.3	5.5	7.4	1.0	.2			36.0	1012	7.51	14.64	.87
SEP	54.9	11.6	2.5	5.4	4.1	5.9	5.8	5.2	3.6	.6	.2			33.5	993	5.03	13.31	.16
OCT	68.0	10.3	1.9	4.1	3.3	3.7	2.8	3.0	2.5	.5				21.7	1072	2.64	9.52	.05
NOV	67.2	11.0	2.7	4.7	3.0	4.2	2.6	3.3	1.2	.1				21.8	1037	1.73	5.39	.02
DEC	63.7	9.8	3.1	4.3	3.4	5.6	4.3	3.4	2.5	.1				26.5	1044	2.57	7.01	.05
ANN	59.1	11.0	2.3	4.8	3.6	5.6	5.0	4.6	3.6	.5	.0			30.0	12425	49.56		

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES OF PRECIPITATION
(FROM DAILY OBSERVATIONS)

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA PERIOD OF RECORD: 50-87

24 HOUR AMOUNTS IN INCHES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
50										*1.59	.82	.47	
51	.39	.34	1.40	.98	.48	.78	1.90	3.51	.95	2.32	1.58	.70	3.51
52	.33	1.12	.88	.75	3.15	1.49	1.38	1.06	1.73	1.94	.68	.98	3.15
53	.96	2.38	1.74	2.04	.36	1.46	3.87	2.94	3.47	1.19	.46	1.24	3.87
54	.24	.78	.74	1.38	1.27	1.50	.74	.33	4.76	.53	.59	1.72	4.76
55	1.67	.98	.15	1.19	1.01	1.68	1.61	1.66	2.45	.74	.57	.40	2.45
56	.44	1.13	.46	2.13	1.90	3.53	.65	3.76	1.22	1.50	.01	.37	3.76
57	.16	.87	3.10	.98	3.41	.97	3.91	1.79	1.34	1.68	1.12	.99	3.91
58	.91	1.07	1.34	2.10	2.04	2.17	1.81	.96	1.07	1.48	.19	.58	2.17
59	1.36	1.42	3.01	.58	1.08	1.50	2.24	2.40	4.79	2.63	.83	.84	4.79
60	.75	1.45	.81	2.26	1.03	.66	2.89	1.02	2.57	.68	.39	.47	2.89
61	.75	1.05	1.41	3.65	.75	1.61	1.23	2.31	1.42	.05	.68	.74	3.65
62	1.63	1.58	1.61	.79	.68	3.00	1.48	2.54	2.00	.78	.51	.56	3.00
63	1.69	1.60	.38	2.24	1.98	4.22	1.27	2.12	1.86	.11	*.80	1.01	4.22
64	1.70	2.60	1.40	.92	1.84	2.68	4.71	5.87	1.72	3.46	1.17	3.89	5.87
65	.41	1.48	2.03	.78	1.08	1.91	2.53	1.60	1.97	.75	.42	1.93	2.53
66	2.15	1.61	1.66	.56	1.26	1.60	4.59	.95	.43	.44	.10	.65	4.59
67	2.93	.72	*.00						*.48	.89	.33	.81	
68	.56	.85	.66	.42	1.52	2.55	2.37	2.22	1.12	1.01	1.16	2.06	2.55
69	.85	1.02	1.79	1.84	3.53	1.26	1.83	2.26	2.45	2.01	3.52	1.20	3.53
70	1.62	.79	1.56	.59	2.70	2.19	1.42	4.75	1.04	1.28	.48	1.25	4.75
71	.91	.92	.78	1.16	1.14	1.91	1.05	6.03	.44	2.76	.64	2.09	6.03
72	.87	*1.12	1.33	.34	.95	3.26	.22	3.80	.09	.33	.89	1.35	3.80
73	.76	3.22	3.18	.89	.70	*2.92							
74											*.36	*.06	
75	*1.01	*.73	*1.44	*.40	*1.15	*1.09	*1.50	*.27	*.88	*.73	*.28	*.63	*1.50
76	*1.20	*.26	.70	2.81	*2.48	1.63	1.86	2.51	*6.29	4.07	2.04	*.99	*6.29
77	*1.70	.52	.99	.82	.34	*.75	1.30	2.57	2.36	.87	1.01	*1.88	2.57
78	*2.15	1.01	.89	1.72	.87	1.07	1.10	1.11	.82	1.11	*.81	*.15	*2.15
79	*1.07	1.14	.32	2.55	2.42	1.35	2.92	1.79	8.75	.33	*1.27	*1.61	8.75

NOTE * (BASED ON LESS THAN FULL MONTHS)

CONTINUED ON NEXT PAGE....

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES OF PRECIPITATION
(FROM DAILY OBSERVATIONS)

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA PERIOD OF RECORD: 50-87

24 HOUR AMOUNTS IN INCHES
-M-O-N-T-H-S-

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
80	*1.35	.94	3.16	.82	.85	1.41	.97	1.14	1.69	1.14	.63	*.68	3.16
81	*.39	1.82	1.52	1.21	1.60	2.01	3.73	2.46	.82	.21	.72	*1.19	3.73
82	*1.01	1.44	1.09	2.75	1.63	3.22	*1.67	1.97	.86	.68	*.29	*1.07	3.22
83	*2.59	1.31	2.42	4.05	.39	1.16	*1.96	1.02	2.92	.32	*1.25	*1.22	4.05
84	*2.44	2.14	2.42	2.01	2.36	1.09	1.85	2.35	2.30	.28	*.95	*.05	*2.44
85	*.24	.47	.48	1.19	.89	1.28	*3.59	1.86	*.36	*.87	*1.69	*1.18	*3.59
86	*1.00	*1.67	2.33	.42	*2.06	1.23	*1.93	*1.63	*1.05	*2.72	*1.31	*1.39	*2.72
87	*5.74	1.58	1.06	.26	.25								
MEAN	1.045	1.292	1.435	1.446	1.421	1.851	2.051	2.344	2.049	1.212	.828	1.143	3.777
S.D.	.692	.626	.854	.953	.899	.862	1.193	1.365	1.720	.995	.706	.794	1.116
TOTAL OBS	1073	994	1072	1041	1072	1009	1006	1012	993	1072	1037	1044	12425

NOTE * (BASED ON LESS THAN FULL MONTHS)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

MONTHLY PRECIPITATION
(FROM DAILY OBSERVATIONS)

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA PERIOD OF RECORD: 50-87

TOTAL MONTHLY PRECIPITATION IN INCHES
-M-O-N-T-H-S-

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
50										*5.00	1.60	1.76	
51	.92	.60	4.26	2.79	1.40	3.21	8.02	8.99	4.96	5.38	3.07	2.66	46.26
52	.57	3.96	2.66	1.65	8.83	1.98	3.54	4.22	2.59	2.46	1.39	1.94	35.79
53	2.54	5.49	3.36	4.08	.42	5.04	12.17	11.88	10.90	1.22	.92	5.64	63.66
54	.71	1.25	1.24	2.40	2.04	1.89	1.75	1.20	7.60	1.37	1.71	5.03	28.19
55	5.32	1.39	.25	2.69	3.64	3.27	5.73	2.72	6.68	1.01	.97	.65	34.32
56	1.17	2.73	1.11	2.56	3.90	8.85	2.38	6.34	3.67	3.23	.02	.50	36.46
57	.37	1.82	7.43	2.15	11.93	4.28	16.81	4.08	7.91	2.35	3.76	1.20	64.09
58	2.65	2.54	5.41	4.98	4.51	3.91	4.28	2.86	4.16	2.30	.20	1.65	39.45
59	4.53	4.89	8.67	1.96	2.57	2.60	8.64	5.76	9.15	8.28	1.87	1.00	59.92
60	2.95	6.27	2.60	3.61	3.38	2.31	11.92	4.39	8.71	1.04	.51	1.57	49.26
61	2.39	3.63	5.94	7.37	2.78	4.65	6.24	13.97	3.12	.05	1.03	2.47	53.64
62	4.06	2.46	5.36	2.33	1.06	15.32	4.29	11.61	4.71	1.76	1.90	1.77	56.63
63	4.11	5.82	1.17	4.56	3.02	17.33	6.25	4.86	3.37	.18	*1.52	2.56	*54.75
64	6.55	7.01	3.38	2.40	3.44	4.26	18.49	11.11	2.73	9.52	1.68	4.79	75.36
65	.87	5.64	8.61	1.15	1.29	6.13	8.25	8.46	5.78	1.96	.66	2.79	51.59
66	7.66	4.26	4.64	1.34	5.85	4.68	10.69	4.58	2.25	1.36	.21	1.85	49.37
67	8.52	2.44	*.00						*.60	1.26	.76	2.39	
68	1.32	1.87	1.29	1.40	5.33	7.41	7.51	5.86	2.94	3.66	2.49	4.02	45.10
69	1.70	1.76	5.59	1.98	7.16	2.76	6.24	11.26	6.77	5.27	3.88	2.64	57.01
70	3.01	2.55	7.83	.95	5.33	6.96	5.52	14.44	3.56	3.29	.64	2.78	56.86
71	2.89	2.37	2.94	3.59	3.06	8.73	6.98	14.64	.99	7.18	1.11	4.80	59.28
72	4.30	*4.55	3.29	.83	4.52	5.25	.58	13.32	.16	.33	3.11	2.71	*42.95
73	3.41	5.51	6.75	3.41	1.88	*8.30							
74											*.66	*.06	
75	*2.96	*1.40	*2.60	*.76	*4.04	*3.09	*6.29	*.87	*3.22	*1.00	*.58	*2.14	*28.95
76	*2.10	*.66	2.78	2.86	*8.44	7.30	6.90	6.73	*10.42	7.26	5.39	*4.54	*65.38
77	*3.59	1.75	2.95	1.69	1.38	*1.44	4.61	8.02	8.19	1.44	2.31	*7.01	*44.38
78	*4.52	3.16	2.12	3.61	3.38	3.98	4.32	5.35	2.94	1.59	*1.07	*.45	*36.49
79	*4.33	3.08	1.06	3.95	7.17	4.94	7.93	3.88	13.31	.54	*2.14	*2.07	*54.40

NOTE * (BASED ON LESS THAN FULL MONTHS)

CONTINUED ON NEXT PAGE....

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

MONTHLY PRECIPITATION
(FROM DAILY OBSERVATIONS)

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA PERIOD OF RECORD: 50-87

TOTAL MONTHLY PRECIPITATION IN INCHES

-M-O-N-T-H-S-

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
80	*4.30	1.69	10.03	3.35	3.29	3.78	2.28	1.99	5.94	2.50	1.85	*1.60	*42.60
81	*.86	3.43	4.21	1.75	3.54	3.93	10.92	13.50	1.30	.89	1.81	*3.73	*49.87
82	*3.29	4.37	3.03	7.55	3.58	10.10	*11.56	6.87	2.66	1.75	*.59	*2.76	*58.11
83	*6.33	5.29	7.86	6.69	.83	2.33	*5.14	3.48	3.47	.83	*3.96	*5.47	*51.68
84	*8.22	3.14	5.19	3.98	5.88	2.90	8.24	5.19	5.23	.59	*2.35	*.05	*50.96
85	*.50	1.58	1.71	2.07	3.03	5.48	*7.66	11.33	*.93	*4.85	*4.01	*2.37	*45.52
86	*2.05	*5.11	3.37	.58	*3.57	3.78	*2.74	*7.20	*2.75	*6.33	*2.45	*5.79	*45.72
87	*10.53	5.29	4.90	.37	.71								
MEAN	3.153	3.408	4.206	2.901	3.754	5.463	7.196	7.513	5.026	2.640	1.725	2.573	50.644
S.D.	2.253	1.707	2.539	1.780	2.511	3.584	4.184	4.089	3.086	2.501	1.287	1.414	12.060
TOTAL OBS	1073	994	1072	1041	1072	1009	1006	1012	993	1072	1037	1044	12425

NOTE * (BASED ON LESS THAN FULL MONTHS)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SNOWFALL
FROM SUMMARY OF DAY DATA

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA PERIOD OF RECORD: 50-87

MONTH	NONE	TRACE	0.1 TO 0.4	0.5 TO 1.4	1.5 TO 2.4	2.5 TO 3.4	3.5 TO 4.4	4.5 TO 6.4	6.5 TO 10.4	10.5 TO 15.4	15.5 TO 25.4	25.5 TO 50.4	OVER 50.4	% DAYS WITH MEAS AMTS	TOTAL OBS	MONTHLY AMOUNTS MEAN	GREATEST	LEAST
			AMOUNTS IN INCHES															
JAN	98.1	1.8	.1											.1	1073	TRACE	.1	.0
FEB	98.7	1.1				.1	.1							.2	998	.2	3.6	.0
MAR	99.3	.7													1076	TRACE	TRACE	.0
APR	99.9	.1													1043	TRACE	TRACE	.0
MAY	100.0														1072	.0	.0	.0
JUN	100.0														1009	.0	.0	.0
JUL	100.0														1006	.0	.0	.0
AUG	100.0														1012	.0	.0	.0
SEP	100.0														994	.0	.0	.0
OCT	100.0														1072	.0	.0	.0
NOV	99.6	.4													1038	TRACE	TRACE	.0
DEC	99.5	.5													1047	TRACE	TRACE	.0
ANN	99.6	.4	.0			.0	.0							.0	12440	.2		

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES OF SNOWFALL
(FROM DAILY OBSERVATIONS)

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA PERIOD OF RECORD: 50-87

24 HOUR AMOUNTS IN INCHES
-M-O-N-T-H-S-

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
50										*.0	TRACE	.0	
51	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
52	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	TRACE
53	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
54	.0	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
55	TRACE	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
56	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
57	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
58	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
59	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
60	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
61	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
62	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
63	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	*.0	.0	TRACE
64	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
65	TRACE	.0	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
66	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1
67	.0	.0	*.0						*.0	.0	.0	.0	
68	.0	3.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.0
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	.0	.0	TRACE
71	TRACE	.0	.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	3.6	.0	.0	.0	*.0							
74											*.0	*.0	
75	*.0	*.0	*.0	*.0	*.0	*.0	*.0	*.0	*.0	*.0	*.0	*.0	*.0
76	*.0	*.0	.0	.0	*.0	.0	.0	.0	*.0	.0	.0	*.0	*.0
77	*TRACE	TRACE	.0	.0	.0	*.0	.0	.0	.0	.0	.0	*TRACE	*TRACE
78	*.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	*.0	*.0	*.0
79	*.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	*.0	*.0	*.0

NOTE * (BASED ON LESS THAN FULL MONTHS)

CONTINUED ON NEXT PAGE....

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES OF SNOWFALL
(FROM DAILY OBSERVATIONS)

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA PERIOD OF RECORD: 50-87

24 HOUR AMOUNTS IN INCHES
-M-O-N-T-H-S-

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
80	*.0	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	*.0	TRACE
81	*.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	*.0	*.0
82	*.0	.0	.0	.0	.0	.0	*.0	.0	.0	.0	*.0	*.0	*.0
83	*TRACE	.0	.0	.0	.0	.0	*.0	.0	.0	.0	*.0	*.0	*TRACE
84	*TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	*.0	*.0	*TRACE
85	*.0	.0	.0	.0	.0	.0	*.0	.0	*.0	*.0	*.0	*.0	*.0
86	*TRACE	*.0	TRACE	.0	*.0	.0	*.0	*.0	*.0	*.0	*.0	*.0	TRACE
87	*TRACE	.0	.0	.0	.0								
MEAN	.00	.20	TRACE	TRACE	.00	.00	.00	.00	.00	.00	TRACE	TRACE	.16
S.D.	.020	.803	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.670
TOTAL OBS	1073	998	1076	1043	1072	1009	1006	1012	994	1072	1038	1047	12440

NOTE * (BASED ON LESS THAN FULL MONTHS)

LOCAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

MONTHLY SNOWFALL
(FROM DAILY OBSERVATIONS)

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA PERIOD OF RECORD: 53-87

TOTAL MONTHLY SNOWFALL IN INCHES
-M-O-N-T-H-S-

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
[illegible]										*.0	TRACE	.0	
53	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
54	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	TRACE
55	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
56	.0	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
57	TRACE	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
58	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
59	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
60	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
61	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
62	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
63	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
64	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
65	.0	TRACE	.0	.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	TRACE	.0	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
68	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
69	.0	.0	*.0						*.0	.0	.0	.0	
70	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
71	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
72	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
73	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
74	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
75	TRACE	.0	.0	.0	.0	.0							
76	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	*.0	*.0	
77	*.0	*.0	*.0	*.0	*.0	*.0	*.0	*.0	*.0	*.0	*.0	*.0	*.0
78	*.0	*.0	.0	.0	*.0	.0	.0	.0	*.0	.0	.0	.0	.0
79	*TRACE	TRACE	.0	.0	.0	*.0	.0	.0	.0	.0	.0	*TRACE	*TRACE
80	*.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	*.0	*.0	*.0
81	*.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	*.0	*.0	*.0

NOTE * TRACE ON LESS THAN TEN MONTHS

CONTINUED ON NEXT PAGE

[illegible] MONTHLY SNOWFALL
ALASKA (FROM DAILY OBSERVATIONS)
[illegible] MA

[illegible] STATION NAME: [illegible] AFB CA PERIOD OF RECORD: [illegible]

TOTAL MONTHLY SNOWFALL IN INCHES

YEAR	MONTHS JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
[illegible]	*[illegible]	[illegible]	TRACE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	*[illegible]	*TRACE
[illegible]	*[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	*[illegible]	*[illegible]
[illegible]	*[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	*[illegible]	[illegible]	[illegible]	[illegible]	*[illegible]	*[illegible]	*[illegible]
[illegible]	*TRACE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	*[illegible]	[illegible]	[illegible]	[illegible]	*[illegible]	*[illegible]	*TRACE
[illegible]	*TRACE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	*[illegible]	*[illegible]	*TRACE
[illegible]	*[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	*[illegible]	[illegible]	*[illegible]	*[illegible]	*[illegible]	*[illegible]	*[illegible]
[illegible]	*TRACE	*[illegible]	TRACE	[illegible]	*[illegible]	[illegible]	*[illegible]	*[illegible]	*[illegible]	*[illegible]	*[illegible]	*[illegible]	*TRACE
[illegible]	*TRACE	[illegible]	[illegible]	[illegible]	[illegible]								
MEAN	.50	.20	TRACE	TRACE	.00	.00	.00	.00	.00	.00	TRACE	TRACE	.16
S.D.	.223	.803	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.670
TOTAL OBS	1073	998	1076	1043	1072	1009	1006	1012	994	1072	1038	1047	12443

NOTE * (BASED ON LESS THAN FULL MONTHS)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SNOW DEPTH
FROM SUMMARY OF DAY DATA

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA PERIOD OF RECORD: 50-87

	AMOUNTS IN INCHES																
MONTH	NONE	TRACE	1	2	3	4 TO 6	7 TO 12	13 TO 24	25 TO 36	37 TO 48	49 TO 60	61 TO 120	OVER 120	% DAYS WITH MEAS AMTS	TOTAL OBS	MONTHLY AMOUNTS MEAN	GREATEST	LEAST
JAN	99.6	.3											.1	.1	1074			
FEB	99.4	.4			.2									.2	998			
MAR	100.0														1102			
APR	100.0														1068			
MAY	100.0														1099			
JUN	100.0														1035			
JUL	100.0														1032			
AUG	100.0														1039			
SEP	100.0														1006			
OCT	100.0														1072			
NOV	100.0														1038			
DEC	100.0														1047			
ANN	99.9	.1			.0								.0	.0	12610			

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES OF SNOW DEPTH
(FROM DAILY OBSERVATIONS)

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA PERIOD OF RECORD: 50-87

DAILY SNOW DEPTH IN INCHES
-M-O-N-T-H-S-

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
50										*0	0	0	
51	0	0	0	0	0	0	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0	0	0	0	0	0	0
58	0	TRACE	0	0	0	0	0	0	0	0	0	0	TRACE
59	0	0	0	0	0	0	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0	0	0	0	0	0	0
62	0	0	0	0	0	0	0	0	0	0	0	0	0
63	0	0	0	0	0	0	0	0	0	0	*0	0	0
64	0	0	0	0	0	0	0	0	0	0	0	0	0
65	0	0	0	0	0	0	0	0	0	0	0	0	0
66	0	0	0	0	0	0	0	0	0	0	0	0	0
67	0	0	*0	*0	*0	*0	*0	*0	*0	0	0	0	0
68	0	3	0	0	0	0	0	0	0	0	0	0	3
69	0	0	0	0	0	0	0	0	0	0	0	0	0
70	0	0	0	0	0	0	0	0	0	0	0	0	0
71	0	0	0	0	0	0	0	0	0	0	0	0	0
72	0	0	0	0	0	0	0	0	0	0	0	0	0
73	0	3	0	0	0	*0							
74											*0	*0	
75	*0	*0	*0	*0	*0	*0	*0	*0	*0	*0	*0	*0	*0
76	*0	*0	0	0	*0	0	0	0	*0	0	0	*0	*0
77	*TRACE	0	0	0	0	*0	0	0	0	0	0	*0	*TRACE
78	*0	0	0	0	0	0	0	0	0	0	*0	*0	*0
79	*0	0	0	0	0	0	0	0	0	0	*0	*0	*0

NOTE * (BASED ON LESS THAN FULL MONTHS)

CONTINUED ON NEXT PAGE....

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES OF SNOW DEPTH
(FROM DAILY OBSERVATIONS)

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA PERIOD OF RECORD: 50-87

DAILY SNOW DEPTH IN INCHES
-M-O-N-T-H-S-

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
80	*0	0	0	0	0	0	0	0	0	0	0	*0	*0
81	*0	0	0	0	0	0	0	0	0	0	0	*0	*0
82	*0	0	0	0	0	0	*0	0	0	0	*0	*0	*0
83	*0	0	0	0	0	0	*0	0	0	0	*0	*0	*0
84	*0	0	0	0	0	0	0	0	0	0	*0	*0	*0
85	*0	0	0	0	0	0	*0	0	*0	*0	*0	*0	*0
86	*0	*0	0	0	*0	0	*0	*0	*0	*0	*0	*0	*0
87	*0	0	0	0	0								
MEAN	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2
S.D.	.000	.727	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.671
TOTAL OBS	1073	998	1102	1068	1099	1035	1032	1039	1006	1072	1038	1047	12609

NOTE * (BASED ON LESS THAN FULL MONTHS)

```
PPPPPPPP        AAAAAA      RRRRRRRR      TTTTTTTTTT              CCCCCC
PPPPPPPPP      AAAAAAAA     RRRRRRRRR     TTTTTTTTTT             CCCCCCCC
PP      PP    AA      AA    RR      RR        TT                CC      CC
PP      PP    AA      AA    RR      RR        TT                CC
PPPPPPPPP     AA      AA    RRRRRRRRR         TT                CC
PPPPPPPP      AAAAAAAAAA    RRRRRRRR          TT                CC
PP            AAAAAAAAAA    RR    RR          TT                CC
PP            AA      AA    RR     RR         TT                CC      CC
PP            AA      AA    RR      RR        TT                CCCCCCCC
PP            AA      AA    RR       RR       TT                 CCCCCC
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SURFACE WIND SUMMARIES

EXTREME VALUES OF PEAK WINDS

DATA DERIVED FROM SUMMARY OF DAY DATA.

VALUES PRESENTED BY INDIVIDUAL MONTH AND YEAR WITH ALL YEARS COMBINED.

SPEEDS PRESENTED IN KNOTS.

DIRECTIONS PRESENTED IN 16 COMPASS POINTS FROM BEGINNING OF PERIOD OF RECORD THROUGH JUNE 1968. COMMENCING JULY 1968 DIRECTIONS PRESENTED IN TENS OF DEGREES.

AN ASTERISK "*" IN THE TABLES INDICATES THAT THE VALUE IS BASED ON AN INCOMPLETE MONTH OF THREE OR MORE MISSING DAYS.

MEANS AND STANDARD DEVIATIONS PRESENTED DO NOT INCLUDE INCOMPLETE MONTHS. FOUR OR MORE MONTHS ARE NEEDED TO COMPUTE THESE STATISTICS AND INCOMPLETE MONTHS ARE NOT INCLUDED.

TABLES ALSO INCLUDE THE OBSERVATION COUNTS.

BIVARIATE PERCENTAGE FREQUENCY TABULATIONS OF SURFACE WINDS

DATA DERIVED FROM HOURLY DATA.

PRESENTED ARE THE PERCENTAGE FREQUENCY OF WIND DIRECTION TO 16 COMPASS POINTS, CALM AND VARIABLE VERSUS WIND SPEED IN KNOTS IN INCREMENTS OF BEAUFORT CLASSIFICATIONS.

PERCENTAGES ARE SHOWN BY BOTH DIRECTIONS AND SPEED, AND IN ADDITION THE MEAN WIND SPEED IN GIVEN FOR EACH DIRECTION.

DATA PRESENTED BY THE STANDARD 3-HOUR TIME GROUPS BY MONTH, MONTHLY AND ANNUALLY (ALL YEARS COMBINED)..

A SEPARATE ANNUAL TABLE PRESENTS THE SAME BIVARIATE DISTRIBUTIONS WITH IMPOSED CEILING/VISIBILITY LIMITATIONS: WHEN VISIBILITIS EQUAL TO OR GREATER THAN 1/2 MILES, THE CEILINGS ARE 200 TO 1400 FEET AND/OR WHEN THE CEILING IS EQUAL TO OR GREATER THAN 200 FEET, THE VISIBILITIES ARE 1/2 THROUGH 2 1/2 MILES.

A PERCENTAGE VALUE OF ".0" IN THESE TABLES INDICATES ONE OR MORE OCCURRENCES AMOUNTING TO LESS THAN .05%.

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES OF SURFACE WINDS
(FROM DAILY OBSERVATIONS)

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA PERIOD OF RECORD: 51-73, 76-87

DAILY PEAK GUSTS IN KNOTS
-M-O-N-T-H-S-

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
51								NE *35	NW 39	ENE 30	W 34	S 30	
52	NW 38	W 34	SW 44	SE 30	NW 31	SSE 21	SSE 34	NW 32	N 26	NNE 36	WSW 26	W 35	SW 44
53	WNW 35	SW 46	WSW 38	SSE 42	SW 32	ENE 39	E 35	ENE 51	NNE 31	NE 30	NNE 32	W 36	ENE 51
54	WNW 43	NW 36	NW 33	E 36	SSW 38	S 31	NNW 30	NE 46	W 33	WNW 40	N 39	ENE 40	NE 46
55	NW 51	W 39	WSW 39	W 50	SSW 39	ENE 27	WSW 26	NNE 38	ENE 27	SSW 31	W 26	WNW 33	NW 51
56	W 29	NW 38	WSW 46	W 41	ENE 32	NNW 35	WNW 44	SE 24	SSE 29	NNE 31	NNW 28	NW 35	WSW 46
57	W 32	W 27	WNW 34	S 28	SE 39	NNE 25	NW 32	NNW 22	SSE 28	NNE 17	S 30	WNW 28	SE 39
58	W 29	SE 38	S 21	SSE 28	S 36	N 30	NW 39	E 20	WNW 23	NE 21	W 23	WSW 22	NW 39
59	W 30	W 30	S 32	N 31	SSW 30	NNW 35	W 28	NW 24	NW 50	NE 31	WNW 27	W 28	NW 50
60	WSW 26	WSW 42	NW 34	W 32	WNW 26	ENE 20	NW 25	N 18	N 28	SE 15	WNW 18	WNW 25	WSW 42
61	WNW 30	W 40	W 37	W 50	W 26	W 33	NNE 30	S 33	ENE*32	N *25	W *38	WNW*26	W 50
62	WSW 32	SW 27	S 39	W 33	NNE 35	W 34	W *27	SSE 40	N 30	NNW 22	SW 36	W 34	SSE 40
63	NW 48	WSW 33	WNW 28	W 26	WSW 30	N 30	WNW 40	SW 22	S 28	NW 26	W *43	NW 30	NW 48
64	W 33	W 41	W 48	ESE 32	S 41	WSW 25	NW 28	W *22	ESE*40	WNW 35	E *25	NW *24	W 48
65	WNW*31	W *53	WSW*42	S *33	N 31	W *26	SSW 39	NE 35	W 22	SSW 30	WNW 34	NNE 27	W *53
66	NW 41	W 28	W 38	WNW 33	WNW 37	E 39	NNE 40	W *34	W *32	SW 24	W 33	W 28	NW 41
67	W 26	NW 26	E *12						E *18	WNW 36	WSW 43	W 43	
68	WSW 28	WNW 41	WNW 34	ENE 33	E 30	W 51	20/ 38	27/ 30	7/ 32	12/ 48	28/ 34	28/ 34	W 51
69	31/ 29	7/ 40	28/ 37	10/ 28	11/ 31	34/ 27	26/ 32	3/ 26	4/ 23	6/ 28	3/ 31	27/ 29	7/ 40
70	31/ 30	29/ 32	27/ 31	28/ 42	31/ 35	32/ 35	26/ 50	18/ 46	8/ 23	10/ 26	26/ 26	31/ 32	26/ 50
71	31/ 39	23/ 35	27/ 38	1/ 33	29/ 33	24/ 31	31/ 32	9/ 40	9/ 28	32/ 28	29/ 27	34/ 32	9/ 40
72	21/ 32	31/ 47	27/ 37	24/ 32	5/ 38	3/ 45	30/ 26	3/ 28	35/ 20	3/ 31	24/ 34	30/ 29	31/ 47
73	27/ 27	28/ 28	29/ 36	17/ 33	21/ 40	9/ 27							
76	27* 30	27* 32	28/ 45	3/ 37	24/ 44	9/ 41	31/ 34	7* 46	6/ 27	5/ 23	27/ 28	27/ 40	7* 46
77	30/ 34	28/ 36	26/ 36	27/ 33	9/ 34	36/ 42	3/ 34	18/ 26	30/ 32	31/ 29	28/ 27	30* 37	36/ 42
78	26/ 51	29/ 36	30/ 37	30/ 30	27/ 51	2/ 39	27/ 47	31/ 36	6/ 27	7/ 23	1/ 21	29* 29	26/ 51
79	27/ 35	27/ 30	30/ 39	29/ 36	24/ 32	27/ 30	27/ 33	14/ 24	4/ 64	27/ 25	12/ 23	33* 21	4/ 64
80	27/ 25	33/ 35	27/ 36	29/ 33	29/ 28	17/ 21	33/ 39	12/ 26	1/ 34	29/ 32	28/ 27	4/ 24	33/ 39
81	30/ 23	29/ 29	28/ 35	28/ 25	21/ 31	21/ 24	29/ 30	15/ 35	32/ 20	18/ 25	29/ 28	27* 30	28/ 35
82	28* 34	7/ 30	31/ 29	21/ 30	33/ 25	28/ 44	16* 39	33/ 30	3/ 22	35/ 27	27* 31	28* 30	28/ 44

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

CONTINUED ON NEXT PAGE....

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES OF SURFACE WINDS
(FROM DAILY OBSERVATIONS)

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA PERIOD OF RECORD: 51-73, 76-87

DAILY PEAK GUSTS IN KNOTS

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
	-M-O-N-T-H-S-												
83	31/ 33	3/ 46	26/ 34	24/ 34	22/ 25	25/ 25	27* 43	27/ 30	26/ 37	8/ 22	21/ 34	30* 38	3/ 46
84	21/ 33	27/ 41	27/ 38	12/ 34	29/ 42	28/ 42	24/ 42	14/ 35	2/ 26	9* 16	3* 20	31* 23	29/ 42
85	31* 32	29/ 39	27/ 34	29/ 26	8/ 26	24/ 34	14/ 27	30/ 34	3/ 26	7/ 25	15* 45	29* 27	15* 45
86	28* 37	29* 29	18/ 35	29/ 31	35* 30	8/ 27	3* 32	1/ 33	5* 21	5/ 24	3* 22	4* 24	28* 37
87	36* 28	33/ 33	29/ 30	26/ 34	22/ 27								
MEAN	33.6	35.6	36.0	33.6	33.6	32.5	34.6	31.6	29.8	28.1	29.6	31.5	45.0
S.D.	7.445	5.976	5.334	5.966	5.132	7.831	6.606	8.230	9.202	6.620	5.637	5.343	4.870
TOTAL OBS	984	938	1016	985	1016	950	936	970	947	990	943	945	11620

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: JAN HOURS(LST): 0000-0200

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	1.6	2.0	1.5	.3	.1							5.5	5.7
NNE	1.9	3.4	2.4	.5								8.0	5.9
NE	1.3	2.3	1.6	.4	.1							5.6	5.9
ENE	.5	.6	.5	.4								2.0	6.3
E	.3	.6	.1	.1								1.1	5.1
ESE	.3	.1	.3									.6	4.4
SE	.4	.3										.6	3.8
SSE	.6	.3	.1									1.0	3.3
S	.9	.6	.8	.3								2.5	6.1
SSW	1.4	.9	.4									2.6	3.9
SW	.5	1.5	1.0									3.0	5.4
WSW	1.6	2.5	1.1	.3	.1	.1						5.8	5.7
W	6.1	6.3	4.0	2.0	.3							18.7	6.0
WNW	1.6	2.8	3.5	1.3								9.2	6.8
NW	1.3	1.6	1.0	.1								4.0	5.5
NNW	.4	1.6	.5									2.5	5.4
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	27.1	//////
TOTALS	20.5	27.4	18.8	5.5	.6	.1						100.0	4.2

TOTAL NUMBER OF OBSERVATIONS: 797

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: JAN HOURS(LST): 0300-0500

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	3.2	3.2	1.0	.5								7.9	4.8
NNE	1.6	2.9	2.6	.4								7.4	5.9
NE	.6	1.7	1.6	1.0	.1							5.1	7.4
ENE	1.1	.6	.5	.1								2.4	4.8
E	.5	.4										.9	3.7
ESE	.2											.2	1.5
SE	.1		.1									.2	5.0
SSE	.1	.9										1.0	4.1
S	.6	.7	.5	.1								2.0	5.8
SSW	.9	.9	.6									2.4	4.5
SW	1.0	1.7	.7									3.5	4.9
WSW	1.5	2.2	.2		.1							4.1	4.3
W	6.3	6.4	3.7	1.5	.2	.2						18.5	5.9
WNW	1.5	4.0	3.2	1.6	.1		.1					10.5	7.3
NW	1.2	1.5	1.4	.2	.1							4.5	5.9
NNW	.9	2.6	.9									4.3	4.8
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	25.2	//////
TOTALS	21.4	29.7	17.1	5.5	.7	.2	.1					100.0	4.3

TOTAL NUMBER OF OBSERVATIONS: 807

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: JAN HOURS(LST): 0600-0800

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	2.3	2.7	1.6	.6								7.3	5.7
NNE	2.0	4.6	2.6	.6	.1							9.8	5.8
NE	.7	.9	2.1	.7	.1							4.6	7.5
ENE	.5	.7	.4	.1								1.6	5.2
E	.8	.1										.9	3.0
ESE	.4	.5	.2									1.1	4.2
SE		.1	.1									.2	6.0
SSE	.5											.5	2.3
S	.8	1.2	.4	.4								2.7	5.7
SSW	.4	.8	.6	.1								1.9	6.5
SW	1.2	1.9	.7	.1								3.9	5.1
WSW	2.1	2.6	.5	.2	.1							5.5	4.7
W	5.5	5.7	4.0	.7	.5	.1						16.5	5.6
WNW	1.3	3.0	2.3	1.5	.1	.2						8.6	7.4
NW	1.4	2.2	1.6	.5								5.7	5.8
NNW	1.9	1.8	1.2	.4								5.2	5.4
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	24.0	//////
TOTALS	21.7	28.8	18.3	5.9	.9	.4						100.0	4.4

TOTAL NUMBER OF OBSERVATIONS: 853

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: JAN HOURS(LST): 0900-1100

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	3.1	5.4	2.6	1.2								12.2	5.6
NNE	2.9	3.1	4.5	1.4								12.0	6.5
NE	1.6	1.7	3.6	.9	.2							8.2	7.4
ENE	1.2	1.6	.8	.2								3.8	5.7
E	.2	1.2	.3									1.7	4.9
ESE	.7	.7	.3									1.7	4.4
SE													
SSE	.5	.7	.2	.1								1.5	5.5
S	.8	1.2	1.0	.5								3.5	6.4
SSW	.8	1.2	.5	.2								2.7	5.4
SW	.6	1.5	1.4	.2	.1							3.8	6.7
WSW	.2	1.6	2.1	.6								4.5	7.4
W	1.5	4.0	4.1	4.0	.2	.1	.1					14.0	8.4
WNW	1.3	2.0	5.8	3.0	.8	.1						13.1	9.3
NW	1.2	2.0	1.5	.9	.1							5.6	6.6
NNW	.8	2.0	1.7	.2								4.8	6.0
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	6.8	//////
TOTALS	17.5	29.8	30.7	13.4	1.5	.2	.1					100.0	6.5

TOTAL NUMBER OF OBSERVATIONS: 858

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: JAN HOURS(LST): 1200-1400

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	1.7	3.3	2.3	1.2								8.5	6.2
NNE	1.5	2.4	3.6	.6	.1							8.3	6.7
NE	.6	1.2	2.3	1.3								5.4	8.3
ENE	1.4	2.2	1.2	.7	.1							5.6	6.1
E	.6	3.1	1.2	.2								5.1	6.0
ESE	.7	1.2	.2									2.1	4.2
SE	.3	.8	.2									1.4	4.8
SSE	.6	.7	.5									1.7	4.6
S	.3	1.2	1.0	1.2	.1							3.8	8.4
SSW	.6	1.5	1.5	.7								4.3	7.1
SW	.3	1.5	.9	.3								3.1	6.5
WSW	.3	1.4	3.1	1.5	.1	.1						6.6	8.8
W	1.2	2.7	5.5	5.0	.9	.6						15.9	10.3
WNW	1.2	2.4	5.7	4.3	.9	.3						14.9	10.1
NW	.5	1.2	2.3	1.3								5.2	8.3
NNW	1.0	1.0	2.1	1.3								5.5	7.6
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	2.4	//////
TOTALS	12.9	27.9	33.8	19.6	2.5	1.0						100.0	7.8

TOTAL NUMBER OF OBSERVATIONS: 858

CLIMATOLOGY BRANCH PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
USAFETAC FROM HOURLY OBSERVATIONS
AIR WEATHER SERVICE/MAC

STATION NUMBER: 747800 STATION NAME: HOOSIER AAF, GA PERIOD OF RECORD: 79-87
MONTH: JAN HOURS(LST): 13 15

DIRECTION (DEG, TRUE)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	TOTAL %	MEAN WIND
N	.5	1.8	2.5	.8								[illegible]	[illegible]
NNE	1.1	1.5	2.1	.5								[illegible]	[illegible]
NE	.6	1.4	2.0	.5	.2							[illegible]	[illegible]
ENE	.7	1.2	2.3	.1	.1							[illegible]	[illegible]
E	.7	1.9	2.1	.2								[illegible]	[illegible]
ESE	.9	1.5	1.1									[illegible]	[illegible]
SE	.7	1.2	.9									[illegible]	[illegible]
SSE	1.3	2.5	1.1									[illegible]	[illegible]
S	.8	1.5	2.2	.5								[illegible]	[illegible]
SSW	.9	.8	.1									[illegible]	[illegible]
SW	.5	1.1	.2	.2								[illegible]	[illegible]
WSW	.2	1.9	[illegible]	1.8								[illegible]	[illegible]
W	.1	.1	1.8	[illegible]	1.8	[illegible]						[illegible]	[illegible]
WNW	.7	1.3	4.7	.8	.1	[illegible]						[illegible]	[illegible]
NW	.7	1.7	1.7	1.9								[illegible]	[illegible]
NNW	1.	[illegible]	1.9	[illegible]								[illegible]	[illegible]
VARIABLE													
CALM	[illegible]												
TOTALS	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							

TOTAL NUMBER OF OBSERVATIONS: [illegible]

[illegible]

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
N	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]
NNE			[illegible]					[illegible]	[illegible]
NE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
ENE	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]					[illegible]	[illegible]
E	[illegible]	[illegible]						[illegible]	[illegible]
ESE	[illegible]	[illegible]	[illegible]					[illegible]	[illegible]
SE	[illegible]	[illegible]	[illegible]					[illegible]	[illegible]
SSE	[illegible]	[illegible]	[illegible]					[illegible]	[illegible]
S	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]
SSW	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]
SW	[illegible]	[illegible]	[illegible]					[illegible]	[illegible]
WSW	[illegible]	[illegible]	[illegible]					[illegible]	[illegible]
W	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]
WNW	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]
NW	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]
NNW	[illegible]	[illegible]	[illegible]					[illegible]	[illegible]
VARIABLE									
CALM	//////////	//////////	//////////	//////////	//////////	//////////	//////////	[illegible]	//////
TOTALS	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		100.0	[illegible]

TOTAL NUMBER OF OBSERVATIONS: [illegible]

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: JAN HOURS(LST): 2100-2300

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	1.0	2.1	1.9	.2								5.2	6.1
NNE	.9	3.3	2.7	.1								6.9	6.2
NE	1.2	1.9	1.1	.5								4.7	6.2
ENE	.7	2.1	.6	.4	.2							4.0	6.3
E	1.8	1.7										3.5	3.3
ESE	.6	.7										1.3	3.3
SE	.4	.4	.1									.9	4.3
SSE	.2	.5										.7	3.5
S	2.4	1.7	.9	.4								5.3	4.6
SSW	1.8	1.1	.5									3.4	3.8
SW	.7	3.2	1.2									5.1	5.4
WSW	1.1	1.7	.9	.1	.1	.1						4.0	6.1
W	4.9	5.6	3.5	2.4								16.4	6.1
WNW	1.1	1.8	2.7	.5								6.1	6.8
NW	.4	1.5	2.2	.5								4.5	7.4
NNW	.4	1.2	.2									1.8	5.3
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	26.0	//////
TOTALS	19.6	30.4	18.5	5.1	.4	.1						100.0	4.3

TOTAL NUMBER OF OBSERVATIONS: 823

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: JAN HOURS(LST): ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	1.8	2.8	1.9	.6	.0							7.2	5.9
NNE	1.5	2.8	2.9	.6	.0							7.7	6.4
NE	.9	1.6	2.0	.7	.1							5.4	7.2
ENE	.9	1.5	.9	.3	.1							3.6	5.9
E	1.0	1.9	.6	.1								3.6	5.0
ESE	.6	.9	.3									1.7	4.3
SE	.3	.4	.2									1.0	4.5
SSE	.6	.8	.3	.0								1.8	4.4
S	1.2	1.4	.9	.4	.0							4.0	5.9
SSW	.9	1.1	.6	.1								2.7	5.2
SW	.7	1.8	.9	.1	.0							3.5	5.7
WSW	1.2	2.0	1.4	.6	.1	.0						5.2	6.4
W	3.5	4.5	4.5	3.1	.5	.2	.0					16.4	7.5
WNW	1.2	2.7	4.0	2.4	.4	.1	.0					10.9	8.5
NW	1.0	1.8	1.7	.6	.0							5.2	6.6
NNW	1.0	1.7	1.2	.3								4.1	5.9
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	16.2	//////
TOTALS	18.3	29.6	24.2	10.0	1.3	.3	.0					100.0	5.5

TOTAL NUMBER OF OBSERVATIONS: 6672

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: FEB HOURS(LST): 0000-0200

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	1.5	1.9	1.8	.5								5.7	5.9
NNE	1.0	1.3	1.2	.8								4.4	6.8
NE	1.6	2.1	2.5	.8	.5							7.5	7.6
ENE	1.3	1.3	.7	.1	.2							3.7	5.7
E	1.8	1.5										3.3	3.2
ESE	.4	.4										.7	3.8
SE	.2	.1										.4	3.3
SSE	.1	.1	.5	.1								.8	7.4
S	3.0	.8	.8									4.7	3.6
SSW	1.6	1.1	.5									3.1	4.0
SW	1.7	1.9	.7									4.4	4.3
WSW	2.4	1.5	1.5	.6	.1							6.0	5.9
W	6.0	3.5	1.6	.8	.4							12.3	5.1
WNW	1.2	3.0	1.1	.8	.4							6.5	6.8
NW	1.3	1.5	1.9	.2	.1							5.1	6.4
NNW	.4	1.5	1.1									2.9	6.0
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	28.4	//////
TOTALS	25.5	23.5	16.0	5.0	1.7							100.0	4.0

TOTAL NUMBER OF OBSERVATIONS: 827

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM FOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 79-87
MONTH: FEB HOURS(LST): 0300-0500

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	1.7	2.5	2.1	.4								6.6	5.7
NNE	.8	2.2	2.5	1.1								6.6	7.4
NE	1.0	2.5	2.1	1.2	.2							7.0	7.5
ENE	1.3	1.1	.8	.1	.1							3.5	5.3
E	1.0	.7		.1								1.8	4.0
ESE	.4	.4	.1									.8	7.6
SE	.1	.1	.4	.1								.7	8.5
SSE	.5	.2		.1								.8	4.3
S	1.6	2.1	.2	.1								4.0	4.5
SSW	.7	1.0	.1									1.8	3.8
SW	1.2	1.9	.4									3.5	4.2
WSW	2.3	1.7	1.2	.7								5.9	5.5
W	4.6	5.9	1.4	1.0	.2							13.2	5.1
WNW	1.4	2.2	1.4	.6	.1							5.8	6.3
NW	.8	2.3	1.7	.4	.1							5.3	6.7
NNW	1.3	1.9	.6	.5								4.3	5.5
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	28.1	//////
TOTALS	20.8	28.7	15.1	6.4	.8							100.0	4.1

TOTAL NUMBER OF OBSERVATIONS: 828

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: FEB HOURS(LST): 0600-0800

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	1.4	3.5	2.0	.7								7.7	6.1
NNE	1.4	3.2	3.4	1.6								9.6	7.1
NE	1.0	2.8	1.9	1.1								6.7	6.7
ENE	1.0	1.7	.5	.5								3.6	6.0
E	.9	.7	.4		.1							2.0	5.6
ESE	.6	.2										.8	3.1
SE	.1	.1	.1	.2								.6	8.6
SSE	.1	.2	.1	.1								.6	6.4
S	1.4	1.2	.6	.4								3.6	5.3
SSW	1.2	1.6	.2	.1								3.1	4.2
SW	.7	1.1										1.8	3.8
WSW	1.9	1.9	.4	.2	.2							4.7	5.0
W	5.1	4.7	1.7	1.6	.1	.1						13.2	5.6
WNW	1.1	1.1	1.2	1.4	.1							4.9	8.0
NW	1.1	1.8	1.2	.5								4.6	5.9
NNW	1.9	1.9	1.1									4.9	4.7
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	27.3	//////
TOTALS	20.9	27.8	14.8	8.4	.6	.1						100.0	4.3

TOTAL NUMBER OF OBSERVATIONS: 831

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: FEB HOURS(LST): 0900-1100

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	1.3	4.2	4.3	1.0								10.7	6.6
NNE	1.5	2.4	3.6	1.5								9.0	7.2
NE	.8	3.0	4.3	2.4								10.5	8.0
ENE	.5	1.8	2.7	1.0								6.0	7.6
E	1.4	2.3	1.8		.1							5.6	5.5
ESE	.5	.8	1.1	.1								2.5	6.3
SE	.1	.6	.2	.1								1.1	6.2
SSE	.4	.4	.6	.2								1.5	6.7
S	1.1	1.3	.7	.2								3.3	5.4
SSW	.7	1.5	1.2	.4	.1							3.9	6.9
SW	.6	1.4	.8	.1								3.0	5.8
WSW	1.3	1.8	1.7	.2	.1							5.1	5.9
W	1.2	3.7	3.2	2.7	1.0	.2						12.0	9.0
WNW	1.0	1.9	2.7	1.8	.7	.1						8.2	8.9
NW	1.2	1.5	1.8	1.0								5.5	7.0
NNW	1.2	1.4	1.5	.2								4.4	5.9
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	7.6	//////
TOTALS	14.8	30.0	32.3	13.0	2.0	.4						100.0	6.7

TOTAL NUMBER OF OBSERVATIONS: 840

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: FEB HOURS(LST): 1200-1400

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	1.3	2.4	4.1	1.2								9.0	7.0
NNE	1.4	2.2	3.0	1.2								7.8	7.1
NE	.7	1.2	2.4	2.0	.1							6.5	8.7
ENE	1.2	1.8	3.1	1.3	.4							7.8	8.0
E	.5	2.2	3.6	1.1	.1	.1						7.5	8.3
ESE	.4	1.4	.8	.2								2.9	6.3
SE		.7	.5	.5								1.7	8.4
SSE	1.0	1.7	1.1	.4								4.1	6.1
S	1.1	3.2	2.9	.4								7.5	6.2
SSW	.5	1.2	.6	.2								2.5	6.0
SW	.1	.6	1.2	.2								2.2	7.5
WSW	.6	1.9	2.7	.4	.1							5.7	7.3
W	.7	3.7	3.9	5.3	1.6	.1						15.3	10.2
WNW	.6	1.1	3.2	3.1	.5	.1						8.6	10.0
NW	.2	1.6	2.0	2.3								6.1	9.2
NNW	.4	.7	.7	.4								2.2	6.7
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	2.9	//////
TOTALS	10.6	27.5	35.8	20.1	2.7	.4						100.0	7.9

TOTAL NUMBER OF OBSERVATIONS: 837

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER A&F GA

PERIOD OF RECORD: 79-87
MONTH: FEB HOURS(LST): 1500-1700

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	.8	2.2	3.1	.1								6.2	6.2
NNE	.4	1.8	1.7	.7	.2							4.8	7.7
NE	.5	.5	1.8	1.0	.1							3.8	8.7
ENE	1.0	1.4	2.4	1.9	.2							6.9	8.9
E	.6	4.3	4.3	1.8	.1							11.1	7.7
ESE	.2	2.4	1.8									4.4	6.2
SE	.6	2.0	1.1	.5								4.2	6.1
SSE	.5	5.0	3.5									9.0	6.2
S	.7	3.7	1.7	.2								6.3	6.0
SSW	.5	1.4	.8									2.8	5.6
SW	.1	1.0	1.1	.1	.1							2.4	7.5
WSW	.4	1.4	1.4	1.4	.1							4.8	8.5
W	.2	2.3	4.1	4.8	.7							12.1	10.4
WNW	.4	1.2	3.5	3.2	.5	.1						8.9	10.4
NW	.5	2.0	3.2	1.7								7.4	8.6
NNW	.2	1.3	1.1	.7								3.4	7.3
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	1.4	//////
TOTALS	7.5	34.0	36.5	18.2	2.2	.1						100.0	7.8

TOTAL NUMBER OF OBSERVATIONS: 835

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: FEB HOURS(LST): 1800-2000

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	.5	1.6	1.9	.1								4.1	6.6
NNE		1.3	1.4	.1	.5							3.4	9.1
NE	.1	1.2	2.8	.8								4.9	8.3
ENE	.6	2.8	2.2	1.0	.2							6.7	7.5
E	2.4	5.7	1.9	.1								10.1	5.1
ESE	2.4	2.0	.2									4.7	3.7
SE	.7	1.2	.2	.1								2.3	4.7
SSE	2.8	2.9	1.0									6.6	4.3
S	3.7	4.7	1.6	.1								10.1	4.6
SSW	1.1	1.1	.4									2.5	4.0
SW	1.1	1.3	.4									2.8	4.4
WSW	1.0	1.6	1.0	.2								3.7	5.3
W	1.8	3.1	2.2	1.1	.5							8.7	7.0
WNW	1.3	2.6	2.3	1.4	.4	.1						8.2	8.0
NW	1.9	1.3	1.0	.1								4.3	4.8
NNW	1.0	1.0	.5	.1								2.5	5.1
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	14.3	//////
TOTALS	22.4	35.4	20.8	5.4	1.6	.1						100.0	5.1

TOTAL NUMBER OF OBSERVATIONS: 831

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: FEB HOURS(LST): 2100-2300

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	.8	1.1	1.0									2.9	5.2
NNE	.8	1.7	2.5	.4	.4							5.8	7.8
NE	1.0	2.0	1.7	1.4								6.1	7.4
ENE	2.0	2.7	1.8	.4	.1							7.0	5.5
E	2.3	1.2	.8	.1								4.5	4.2
ESE	.5	.1										.6	2.4
SE	1.0		.1									1.1	3.0
SSE	.8	.7	.5	.1								2.2	5.1
S	2.3	2.0	1.1	.6								6.0	5.1
SSW	2.0	1.7	.2	.1								4.1	3.8
SW	1.1	1.8	1.1									4.0	5.1
WSW	1.2	1.3	1.0	.2								3.7	5.4
W	4.0	2.9	.7	.7	.1							8.4	4.7
WNW	1.7	2.4	2.3	.5	.4							7.2	6.8
NW	.8	1.3	1.1	.4	.1							3.7	6.6
NNW	.6	1.7	.6									2.9	5.1
VARIABLE													
CALM	//											29.8	//////
TOTALS	23.0	24.7	16.5	4.9	1.1							100.0	3.9

TOTAL NUMBER OF OBSERVATIONS: 830

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME. HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: FEB HOURS(LST): ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	1.2	2.4	2.5	.5								6.6	6.3
NNE	.9	2.0	2.4	.9	.1							6.4	7.4
NE	.8	1.9	2.4	1.4	.1							6.6	7.8
ENE	1.1	1.8	1.8	.8	.2							5.7	7.1
E	1.4	2.3	1.6	.4	.1	.0						5.8	6.1
ESE	.7	1.0	.5	.0								2.2	5.1
SE	.4	.6	.3	.2								1.5	6.1
SSE	.8	1.4	.9	.1								3.2	5.6
S	1.9	2.4	1.2	.3								5.7	5.1
SSW	1.0	1.3	.5	.1	.0							3.0	4.8
SW	.8	1.4	.7	.1	.0							3.0	5.2
WSW	1.4	1.6	1.4	.5	.1							5.0	6.1
W	2.9	3.7	2.4	2.3	.6	.1						11.9	7.3
WNW	1.1	1.9	2.2	1.6	.4	.1						7.3	8.3
NW	1.0	1.7	1.7	.8	.0							5.3	7.1
NNW	.9	1.4	.9	.2								3.4	5.7
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	17.4	//////
TOTALS	18.2	29.0	23.5	10.2	1.6	.1						100.0	5.5

TOTAL NUMBER OF OBSERVATIONS: 6659

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: MAR HOURS(LST): 0000-0200

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	.4	1.0	1.0	.2								2.6	6.2
NNE		1.2	.5									1.7	5.9
NE	.8	1.7	1.1	.6								4.2	6.4
ENE	1.7	.5	1.2	.5	.1							4.1	6.1
E	1.6	2.2	1.1	.2								5.1	5.2
ESE	.4	.4	.4	.2								1.5	6.1
SE	.5	1.0	.4	.3								2.3	5.9
SSE	1.0	1.3	1.2	.3								3.8	5.9
S	1.5	1.8	1.2	.4								4.9	5.4
SSW	2.0	1.6	1.3	.3								5.3	5.0
SW	1.8	1.8	.9	.2								4.7	4.7
WSW	2.8	2.0	.9	.1								5.8	4.1
W	4.2	4.5	1.1	.5	.4							10.8	5.0
WNW	1.2	1.5	1.4	.3								4.4	6.0
NW	1.2	2.2	1.6	.9								5.7	6.4
NNW	.6	1.5	.8	.4								3.3	6.1
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	29.9	//////
TOTALS	21.8	26.2	15.9	5.6	.5							100.0	3.8

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747800 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: MAR HOURS(LST): 0500-0800

DIRECTION (DEGS TRUE)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	1.2	2.6	1.2	.7								5.2	5.4
NNE	.5	2.2	.5	.5								3.8	6.3
NE	.5	2.0	1.4	.8	.1							4.8	7.2
ENE	.4	1.3	.5	.3								2.6	6.5
E	.4	1.4	1.2									3.0	6.0
ESE	.6	.6	.2	.1								1.6	5.0
SE	.6	.8	.5	.1								2.0	5.5
SSE	.8	.9	.8	.3								2.7	6.2
S	1.2	.9	2.2	.2								4.4	6.3
SSW	1.4	1.2	1.0	.1								4.6	5.1
SW	1.5	2.4	.1									4.0	3.8
WSW	2.6	1.4	1.0	.1								5.1	4.3
W	5.1	4.3	1.3	.6	.2	.3						11.5	5.3
WNW	1.6	3.2	1.9	.8								7.5	6.2
NW	1.3	1.7	1.2	.4								4.6	5.4
NNW	.8	1.5	.4									2.7	4.9
VARIABLE													
CALM												.2.6	
TOTAL %	2.5	24.2	15.8	4.6	.3	.3						100.0	5.5

TOTAL NUMBER OF OBSERVATIONS 240

[illegible] PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND [illegible]
[illegible] BASED ON [illegible] OBSERVATIONS

[illegible] STATION NAME [illegible] ARE A [illegible] MONTH MAR [illegible]

WIND DIRECTION (KNOT)												TOTAL %	MEAN WIND
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
N	[illegible]	[illegible]	[illegible]	[illegible]								[illegible]	[illegible]
NNE	[illegible]	[illegible]	[illegible]	[illegible]								[illegible]	[illegible]
NE	[illegible]	[illegible]	[illegible]	[illegible]								[illegible]	[illegible]
ENE	[illegible]	[illegible]	[illegible]	[illegible]								[illegible]	[illegible]
E	[illegible]	[illegible]	[illegible]	[illegible]								[illegible]	[illegible]
ESE	[illegible]	[illegible]	[illegible]									[illegible]	[illegible]
SE	[illegible]	[illegible]	[illegible]	[illegible]								[illegible]	[illegible]
SSE	[illegible]	[illegible]	[illegible]	[illegible]								[illegible]	[illegible]
S	[illegible]	[illegible]	[illegible]	[illegible]								[illegible]	[illegible]
SSW	[illegible]	[illegible]	[illegible]	[illegible]								[illegible]	[illegible]
SW	[illegible]	[illegible]	[illegible]	[illegible]								[illegible]	[illegible]
WSW	[illegible]	[illegible]	[illegible]									[illegible]	[illegible]
W	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						[illegible]	[illegible]
WNW	[illegible]	[illegible]	[illegible]	[illegible]								[illegible]	[illegible]
NW	[illegible]	[illegible]	[illegible]	[illegible]								[illegible]	[illegible]
NNW	[illegible]	[illegible]	[illegible]									[illegible]	[illegible]
VARIABLE													
CALM	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	[illegible]	//////
TOTAL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						100.0	[illegible]

TOTAL NUMBER OF OBSERVATIONS: [illegible]

USEPAC CLIMATOLOGY BRANCH
ASHEVILLE
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747404 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: MAR HOURS(LST): 0900-1100

DIRECTION (DEGS TRU)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	1.0	3.1	2.4	.2								6.7	6.2
NNE	1.5	2.9	1.7	1.2	.1							7.4	6.8
NE	.5	1.3	2.0	2.0		.2						6.0	8.9
ENE	.6	1.4	3.3	1.3	.2							6.9	8.4
E	.9	1.0	2.3	2.0	.2							6.3	9.2
ESE	.4	1.2	.8	.2								2.6	5.7
SE	.4	1.0	.5									1.9	5.4
SSE	.4	1.3	2.0	.6								4.4	7.5
S	.5	1.5	1.9	1.1								5.1	7.8
SSW	.8	2.3	2.0		.1							5.2	6.4
SW	.2	1.3	1.1	.2								2.8	6.6
WSW	.8	1.9	2.3	.5								5.5	6.8
W	1.3	3.7	3.4	4.1	.9	.2						13.5	9.4
WNW	.8	2.8	2.3	1.4	.2							7.4	7.9
NW	.5	2.4	2.3	.9								6.0	7.1
NNW	1.1	2.4	1.8	.5								5.8	6.2
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	6.5	//////
TOTALS	11.7	31.3	32.2	16.3	1.7	.3						100.0	7.1

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: MAR HOURS(LST): 1200-1400

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	.8	2.9	2.0	.3	.1							6.1	6.8
NNE	.5	1.2	1.1	.2								3.0	6.1
NE	.6	.9	1.1	.9								3.4	7.9
ENE	1.3	.9	1.4	1.9	.3							5.8	8.5
E	.2	1.4	3.7	4.1	.1							9.5	10.0
ESE	.4	1.0	3.0	.9								5.3	7.6
SE	.3	1.1	1.3	1.0	.1							3.8	8.4
SSE	1.3	1.6	3.7	.6								7.2	7.0
S	.2	2.2	3.3	2.6	.4							8.7	9.3
SSW	.5	.9	1.6	.4								3.4	6.8
SW	.6	1.3	1.5	.4								3.9	6.9
WSW	.9	1.3	2.2	1.7	.3							6.3	8.7
W	1.1	2.0	4.8	5.2	1.3	.2						14.6	10.6
WNW	.3	2.2	3.2	2.5	.8							8.9	9.8
NW	.6	1.3	1.7	1.5								5.2	7.8
NNW	.2	1.0	1.6	.3								3.1	7.2
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	1.7	//////
TOTALS	10.0	22.9	37.2	24.5	3.4	.2						100.0	8.5

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: MAR HOURS(LST): 1500-1700

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	.3	.6	1.4	.2								2.6	7.4
NNE	.2	.5	.4									1.2	5.8
NE	.1	.3	.9	.5								1.8	9.2
ENE	.1	.8	1.5	1.5	.1							4.0	9.8
E	.2	1.5	6.5	3.1								11.3	9.2
ESE	.3	1.5	3.2	.6								5.7	7.9
SE	.4	2.4	5.5	.9								9.1	7.9
SSE	.3	2.8	7.7	1.9								12.8	8.1
S	.3	2.9	6.9	1.6	.4							12.2	8.6
SSW	.3	1.0	.5	.2								2.0	6.3
SW	.2	.5	1.1	.2								2.0	7.7
WSW	.2	.9	1.8	1.2	.2							4.3	9.1
W	.2	1.8	3.8	5.6	1.2	.1						13.3	10.8
WNW	.2	1.5	2.3	2.9	.3	.1						7.3	10.2
NW	.5	1.3	2.2	.9	.2							5.1	7.9
NNW	.4	1.8	1.1	.6								3.5	7.2
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	1.7	//////
TOTALS	5.2	21.7	48.7	22.0	2.5	.2						100.0	8.6

TOTAL NUMBER OF OBSERVATIONS: 930

[illegible] CLIMATOLOGY BRANCH PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
[illegible] FROM HOURLY OBSERVATIONS
AIR WEATHER SERVICE/MAC

ID. NUMBER: 747[illegible] STATION NAME: HUNTER AAF GA PERIOD OF RECORD: 78-87
MONTH: MAR HOURS(EST): 1800-2000

DIRECTION (TENTHS)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	.8	1.4	.6	.1								2.9	5.3
NNE		.4	.2	.1								.8	7.0
NE	.1		.5	.4								1.1	10.0
ENE	.1	1.3	3.0	1.0								5.4	8.4
E	1.4	4.1	3.9	.4	.1							9.9	6.3
ESE	1.3	2.6	1.5	.2								5.3	5.6
SE	1.8	2.5	1.1	.2								5.6	4.9
SSE	4.5	5.8	2.5	.4								13.2	4.9
S	3.7	6.1	4.3	.9		.1						15.1	5.9
SSW	1.2	1.5	.3	.2								3.2	4.7
SW	.8	1.9		.1								2.8	4.2
WSW	.9	1.4	.5	.3								3.2	5.9
W	1.3	2.7	2.2	1.6	.2							8.3	7.2
WNW	1.	1.6	2.3	1.2	.2							7.2	7.5
NW	.4	1.0	.9	.3		.1						3.0	6.6
NNW	.5	1.3	1.0									2.8	5.3
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	10.3	//////
TOTAL	22.3	34.8	29.7	7.4	.5	.2						100.0	5.4

TOTAL NUMBER OF OBSERVATIONS: 935

CLIMATOLOGY BRANCH PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

USAF WEATHER SERVICE/MAC

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA PERIOD OF RECORD: 78-87
MONTH: MAR HOURS(LST): 2100-2300

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	.8	.6	.8	.1								2.3	5.5
NNE	.3	.2	.5	.4								1.5	7.6
NE	.2	.6	.9	.5								2.3	8.2
ENE	1.4	2.4	1.2	.4	.1							5.5	6.2
E	2.3	3.2	1.0	.1	.2							6.8	5.0
ESE	.8	.6	.6	.2								2.3	5.7
SE	1.4	1.2	.5	.1								3.2	4.4
SSE	1.4	1.0	1.0	.3								3.7	5.6
S	3.0	5.5	1.6	.5								10.6	5.1
SSW	2.6	3.9	.8									7.1	4.3
SW	1.6	1.5	.6									3.8	4.2
WSW	1.6	1.1	.9	.3								3.9	5.2
W	2.9	1.9	1.4	.2								6.5	4.7
WNW	.9	1.0	1.5	1.0								4.3	7.4
NW	.4	1.8	1.3	.5								4.1	6.7
NNW	.9	.3	.1	.4								1.7	5.9
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	30.6	//////
TOTALS	22.4	26.8	14.6	5.3	.3							100.0	3.8

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: MAR HOURS(LST): ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	.8	1.8	1.3	.2	.0							4.1	6.0
NNE	.6	1.3	.9	.4	.0							3.1	6.5
NE	.4	1.2	1.2	.9	.0	.0						3.7	7.9
ENE	.8	1.2	1.7	.9	.1							4.7	7.7
E	1.0	1.9	2.6	1.3	.1							6.9	7.6
ESE	.5	1.1	1.3	.3								3.2	6.6
SE	.8	1.3	1.3	.3	.0							3.7	6.4
SSE	1.2	1.9	2.4	.6								6.2	6.5
S	1.4	2.8	2.8	1.0	.1	.0						8.2	6.9
SSW	1.3	1.8	1.0	.2	.0							4.3	5.3
SW	1.0	1.5	.8	.1								3.4	5.2
WSW	1.6	1.5	1.3	.5	.1							5.0	6.1
W	2.7	3.2	2.5	2.3	.6	.1						11.3	7.7
WNW	.9	2.4	2.1	1.3	.2	.0						6.9	7.7
NW	.8	1.6	1.6	.7	.0	.0						4.7	6.8
NNW	.7	1.4	1.0	.3								3.3	6.0
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	17.2	//////
TOTALS	16.3	28.1	25.7	11.4	1.2	.2						100.0	5.7

TOTAL NUMBER OF OBSERVATIONS: 7440

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: APR HOURS(LST): 0000-0200

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	.7	.9	1.2									2.8	5.6
NNE	.3	.3	.6	.1								1.3	6.3
NE	.2	.3	.4	.1								1.1	6.2
ENE	1.0	.6	.4	.1								2.1	4.5
E	2.6	1.1	.6									4.2	3.7
ESE	.8	.6	.7	.1								2.1	5.3
SE	.7	1.0	.1									1.8	3.8
SSE	1.3	.9	1.2									3.4	4.9
S	3.1	2.1	1.8	.2								7.2	4.9
SSW	2.3	1.4	1.1									4.9	4.2
SW	2.3	3.4	.4									6.2	4.1
WSW	4.8	2.8	.6	.1								8.2	3.6
W	5.7	6.6	1.2	.6								14.0	4.3
WNW	.9	1.9	1.1									3.9	5.4
NW	1.0	1.3	.6									2.9	4.7
NNW	.3	1.7		.1								2.1	5.1
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	31.7	//////
TOTALS	28.0	26.9	12.0	1.4								100.0	3.1

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: APR HOURS (LST): 0300-0500

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	1.0	1.3	.9	.3								3.6	5.8
NNE	.3	.9	1.3	.2								2.8	7.1
NE	.2	.6	.3	.1								1.2	6.0
ENE	.7	.9	.4	.1								2.1	5.1
E	1.9	.9	.1	.2								3.1	3.8
ESE	.3	.8	.3									1.4	5.2
SE	.3	.3										.7	3.2
SSE	1.2	.4	.2	.2								2.1	4.4
S	1.9	2.6	.8	.1								5.2	4.7
SSW	1.8	2.0	.7	.1								4.6	4.2
SW	2.2	1.4	.2	.1								4.0	3.9
WSW	5.8	3.0	.4									9.2	3.1
W	7.3	6.8	1.2	.4								15.8	4.0
WNW	1.9	2.1	1.0	.2								5.2	5.0
NW	.6	.6	.3									1.4	4.4
NNW	1.0	1.9	.1									3.0	3.7
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	34.6	//////
TOTALS	28.3	26.4	8.4	2.2								100.0	2.8

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 79-87
MONTH: APR HOURS(LST): 0600-0800

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	1.7	1.8	1.1	.4								5.0	5.1
NNE	.9	1.9	1.8	.3								4.8	6.1
NE	.7	.6	1.6	.2								3.0	6.3
ENE	.2	.9	.2	.2								1.6	6.4
E	1.6	1.8	.3	.1								3.8	4.1
ESE	.8	.6	.3	.3								2.0	5.8
SE	.3	1.0	.1									1.4	4.4
SSE	.8	.8		.2								1.8	4.9
S	1.1	2.6	.9	.2								4.8	5.4
SSW	1.9	1.3	1.2	.2	.1							4.8	5.6
SW	2.2	1.9	.9									5.0	4.1
WSW	3.3	3.2	1.2	.1								7.9	4.4
W	5.9	8.0	3.0	.7								17.6	4.9
WNW	1.3	1.9	.8	.7								4.7	6.0
NW	.9	1.6	.3	.1								2.9	4.9
NNW	1.3	1.1	.7									3.1	4.4
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	26.0	//////
TOTALS	24.8	30.8	14.4	3.9	.1							100.0	3.8

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: APR HOURS(LST): 0900-1100

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	1.7	2.4	2.3	.8								7.2	6.2
NNE	.8	2.1	1.4	.4								4.8	6.2
NE	.6	1.3	1.6	.3	.1							3.9	7.3
ENE	.2	1.3	1.8	.3								3.7	7.2
E	1.0	2.7	3.2	.9								7.8	7.1
ESE	.7	1.9	2.0	.3								4.9	6.6
SE	.6	1.1	1.1	.4								3.2	6.9
SSE	.8	1.6	.9	.3								3.6	5.9
S	1.0	1.4	3.7	1.1								7.2	7.5
SSW	.1	2.0	3.0	.9								6.0	7.9
SW	.4	1.0	2.6	.3								4.3	7.3
WSW	.9	2.3	2.0	.9								6.1	6.9
W	1.7	4.0	4.3	3.4	.3							13.8	8.1
WNW	1.2	3.3	3.2	1.6	.1							9.4	7.4
NW	.7	2.4	2.1	.6	.1							5.9	7.0
NNW	.3	1.8	1.4	.3								3.9	6.7
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	4.3	//////
TOTALS	12.6	32.8	36.7	13.0	.7							100.0	6.8

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER A&F GA

PERIOD OF RECORD: 78-87
MONTH: APR HOURS(LST): 1200-1400

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	.9	1.9	1.0									3.8	5.3
NNE	.2	.6	1.3	.1								2.2	7.4
NE	.1	.2	1.2	.1								1.7	7.9
ENE	.4	.7	1.3	.1								2.6	7.2
E	.1	2.0	4.9	2.7	.4							10.1	9.4
ESE	.4	1.8	3.8	.7								6.7	7.8
SE	.6	1.4	3.0	.7								5.7	7.4
SSE	.4	2.1	5.1	1.4								9.1	8.2
S	1.0	1.8	4.0	1.6								8.3	8.0
SSW	.7	1.0	1.9	.1	.1							3.8	6.9
SW	.2	1.1	1.9	.8								4.0	8.4
WSW	.6	2.2	3.4	1.4	.1							7.8	8.2
W	1.1	2.6	5.0	5.3	.7							14.7	9.7
WNW	.3	2.3	4.3	1.8	.4							9.2	9.0
NW	.3	1.3	1.4	.6	.2							3.9	8.2
NNW	.4	2.0	2.0	.7								5.1	7.1
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	1.4	//////
TOTALS	7.9	25.0	45.7	18.0	2.0							100.0	8.2

TOTAL NUMBER OF OBSERVATIONS: 900

[illegible] BRANCH PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
[illegible] FROM HOURLY OBSERVATIONS
A.S. WEATHER [illegible]/MAC

TATION NUMBER: 747804 STATION NAME: HUNTER AAF GA PERIOD OF RECORD: 79-87
MONTH: APR HOURS(LST): 1500-1700

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	.2	.4	.7	.7								2.0	8.3
NNE		.2	.8	.6								1.6	9.2
NE		.3	.4	.2								1.0	8.4
ENE	.2	.7	.8	.4								2.1	7.4
E	.2	2.0	5.7	1.6	.1							9.6	8.4
ESE	.1	1.7	3.6	1.3								6.7	8.3
SE	.3	1.7	6.2	.9								9.1	8.0
SSE	.3	5.0	10.1	1.4								16.9	7.8
S	.1	2.1	6.4	1.9								10.6	8.7
SSW	.6	.9	1.4									2.9	6.0
SW	.2	.8	1.1	.6	.1							2.8	8.3
WSW	.2	1.3	2.2	1.6								5.3	8.8
W	.2	2.9	3.1	6.2	1.3	.1						13.9	11.0
WNW	.1	1.0	2.9	2.6	.4							7.0	10.0
NW	.6	1.7	2.2	.7								5.1	7.5
NNW	.2	1.2	1.2	.4								3.1	7.7
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	.4	//////
TOTALS	3.7	23.9	48.9	21.0	2.0	.1						100.0	8.6

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
USAFETAC FROM HOURLY OBSERVATIONS
AIR WEATHER SERVICE/MAC

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA PERIOD OF RECORD: 78-87
MONTH: ALL HOURS(LST): 18-21, 06

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56	TOTAL %	MEAN WIND
N	.7	.2	.6	.3								1.8	7.8
NNE		.6	.2									.8	7.1
NE	.1	.3	.3									.8	7.8
ENE	.3	1.1	.4	.2								2.1	5.5
E	1.8	3.3	2.8	.7								8.6	7.7
ESE	1.7	3.3	2.1	.1								7.2	5.7
SE	1.2	4.0	1.2									6.4	[illegible]
SSE	3.3	6.9	4.5	.2								14.9	5.4
S	4.2	9.2	5.9	.4								19.8	5.7
SSW	1.1	1.2	.6									3	4.7
SW	.9	1.2	.1	.1								2.3	4.7
WSW	1.0	2.3	1.3	.3	.1							5.1	5.2
W	2.4	1.7	2.7	1.4	.3							8.5	7.1
WNW	1.1	2.4	1.7	.7								6.0	7.3
NW	1.6	1.2	.8									3.6	5.4
NNW	.3	.8	.3									1.4	5.3
VARIABLE													
CALM												4.1	
TOTALS	21.4	39.9	25.3	9.3	.4							100.0	6.1

TOTAL NUMBER OF OBSERVATIONS: 9[illegible]

[illegible]

STATION NUMBER [illegible] STATION NAME [illegible]

DIRECTION OF WIND	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
N	[illegible]	[illegible]	[illegible]												
NNE	[illegible]	[illegible]	[illegible]	[illegible]											
NE	[illegible]	[illegible]		[illegible]											
ENE	[illegible]	[illegible]	[illegible]												
E	[illegible]	[illegible]	[illegible]												
ESE	[illegible]	[illegible]	[illegible]												
SE	[illegible]	[illegible]	[illegible]												
SSE	[illegible]	[illegible]	[illegible]												
S	[illegible]	[illegible]	[illegible]	[illegible]											
SSW	[illegible]	[illegible]	[illegible]												
SW	[illegible]	[illegible]	[illegible]												
WSW	[illegible]	[illegible]	[illegible]	[illegible]											
W	[illegible]	[illegible]	[illegible]	[illegible]											
WNW	[illegible]	[illegible]	[illegible]	[illegible]											
NW	[illegible]	[illegible]	[illegible]												
NNW	[illegible]	[illegible]	[illegible]	[illegible]											
VARIABLE															
CALM	[illegible]														
TOTALS	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]										

TOTAL NUMBER OF OBSERVATIONS [illegible]

GLOBAL CLIMATOLOGY BRANCH PERCENTAGE FREQUENCY OF OCCURRENCE OF HOURLY WIND DIRECTION VERSUS WIND SPEED
(MAPTAF) FROM HOURLY OBSERVATION
AIR WEATHER SERVICE/MAC

STATION NUMBER: 747800 STATION NAME: HUNTER AAF GA PERIOD OF RECORD: 78-82
MONTH: ALL HOURS(LST): ALL

DIRECTION (FROM EST)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	64-UP	TOTAL %	MEAN WIND SPEED
N	.9	1.2	1.1	.3									3.5	7.[illegible]
NNE	.3	.9	1.0	.3									.5	7.[illegible]
NE	.3	.5	.7	.3	.0								1.8	7.[illegible]
ENE	.5	.8	.7	.2									2.2	7.1
E	1.6	2.1	2.3	.9	.1								6.8	7.[illegible]
ESE	.8	1.7	1.7	.8									4.3	7.[illegible]
SE	.8	1.5	1.5	.2									4.2	7.[illegible]
SSE	1.3	2.4	2.8	.5									7.1	7.4
S	2.3	3.3	3.1	.7									9.4	7.1
SSW	1.5	1.7	1.5	.2	.0								4.9	7.4
SW	1.3	1.6	1.0	.2	.0								4.1	7.3
WSW	2.2	2.3	1.5	.6	.0								6.7	7.4
W	3.5	4.4	2.7	2.3	.3	.2							13.[illegible]	8.7
WNW	1.0	2.1	2.0	1.0	.1								6.1	7.3
NW	.8	1.4	1.1	.2	.0								3.5	6.2
NNW	.5	1.3	.7	.2	.0								2.8	6.[illegible]
VARIABLE														
CALM	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	17.2	//////
TOTALS	19.6	29.0	25.3	8.2	.7	.2							100.0	7.2

TOTAL NUMBER OF OBSERVATIONS: 7203

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: MAY HOURS(EST): 1001-1200

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	OF 56	TOTAL %	MEAN WIND
N	1.5	.7	.3	.2								2.7	4.3
NNE	.4	.5										1.0	3.7
NE	.3	.7	.2	.1								1.3	4.4
ENE	.3	.3	.3									1.0	5.3
E	1.6	.3	1.3	.1								3.4	4.2
ESE	1.1	.2	.1									1.4	3.0
SE	1.3	.4										1.7	2.6
SSE	1.2	1.2	.7	.2								3.3	5.0
S	4.8	3.8	.4									9.1	3.5
SSW	4.2	3.3	.8									8.1	3.8
SW	3.9	1.7	.2									5.8	3.2
WSW	3.8	2.1	.1									6.0	3.1
W	4.7	1.5	.4									6.7	3.0
WNW	.5	1.4	.2									2.1	5.0
NW	.2	.7										.9	4.1
NNW	.1	.2	.2									.5	5.4
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	44.8	//////
TOTALS	30.1	19.1	5.4	.7								100.0	2.1

TOTAL NUMBER OF OBSERVATIONS: 915

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

STATION NUMBER: [illegible] STATION NAME: [illegible]

DIRECTION (DEGREES)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	TOTAL %	MEAN WIND
N	[illegible]	[illegible]	[illegible]	[illegible]									[illegible]	[illegible]
NNE	[illegible]	[illegible]	[illegible]										[illegible]	[illegible]
NE	[illegible]	[illegible]	[illegible]	[illegible]									[illegible]	[illegible]
ENE	[illegible]	[illegible]	[illegible]	[illegible]									[illegible]	[illegible]
E	[illegible]	[illegible]	[illegible]	[illegible]									[illegible]	[illegible]
ESE	[illegible]	[illegible]	[illegible]	[illegible]									[illegible]	[illegible]
SE	[illegible]	[illegible]											[illegible]	[illegible]
SSE	[illegible]	[illegible]	[illegible]	[illegible]									[illegible]	[illegible]
S	[illegible]	[illegible]	[illegible]	[illegible]									[illegible]	[illegible]
SSW	[illegible]	[illegible]	[illegible]										[illegible]	[illegible]
SW	[illegible]	[illegible]	[illegible]										[illegible]	[illegible]
WSW	[illegible]	[illegible]											[illegible]	[illegible]
W	[illegible]	[illegible]	[illegible]										[illegible]	[illegible]
WNW	[illegible]	[illegible]	[illegible]										[illegible]	[illegible]
NW	[illegible]	[illegible]	[illegible]										[illegible]	[illegible]
NNW	[illegible]	[illegible]	[illegible]										[illegible]	[illegible]
VARIABLE														
CALM	[illegible]												[illegible]	[illegible]
TOTAL	[illegible]	[illegible]	[illegible]	[illegible]									[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

[illegible]

VARIABLE / DIRECTION	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
N	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]	[illegible]
NNE	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]	[illegible]
NE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]
ENE	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]	[illegible]
E	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]	[illegible]
ESE	[illegible]	[illegible]	[illegible]						[illegible]	[illegible]
SE	[illegible]	[illegible]							[illegible]	[illegible]
SSE	[illegible]	[illegible]	[illegible]						[illegible]	[illegible]
S	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				[illegible]	[illegible]
SSW	[illegible]	[illegible]	[illegible]						[illegible]	[illegible]
SW	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]	[illegible]
WSW	[illegible]	[illegible]	[illegible]						[illegible]	[illegible]
W	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]	[illegible]
WNW	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]	[illegible]
NW	[illegible]	[illegible]	[illegible]						[illegible]	[illegible]
NNW	[illegible]	[illegible]	[illegible]						[illegible]	[illegible]
VARIABLE / CALM	[illegible]									
TOTALS	28.4	50.7	11.5	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS: [illegible]

GLOBAL CLIMATOLOGY BRANCH PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND [illegible]
USAFETAC FROM HOURLY OBSERVATIONS
AIR WEATHER SERVICE/MAC

STATION NUMBER: 742804 STATION NAME: HUNTER AAF GA [illegible]
MONTH: MAY [illegible]

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	64 & OVER	TOTAL %	MEAN SPD
N	1.4	3.4	1.6	.3									[illegible]	[illegible]
NNE	.8	2.3	.9	.2									[illegible]	[illegible]
NE	.7	1.3	2.0	.4									[illegible]	[illegible]
ENE	.7	.8	2.0	.4	.1								[illegible]	[illegible]
E	1.5	2.8	2.0	.3	.1								[illegible]	[illegible]
ESE	.4	1.1	1.7	.3									[illegible]	[illegible]
SE	.7	.8	2.6	.1									[illegible]	[illegible]
SSE	.4	1.7	1.9										[illegible]	[illegible]
S	1.4	3.4	2.1	.4	.1								[illegible]	[illegible]
SSW	1.7	[illegible]	2.0	.2									[illegible]	[illegible]
SW	.8	2.5	[illegible]	.5									[illegible]	[illegible]
WSW	2.[illegible]	4.7	[illegible]	.4									[illegible]	[illegible]
W	3.4	[illegible]	7.6	1.[illegible]	.1								[illegible]	[illegible]
WNW	1.5	1.6	1.7	.3									[illegible]	[illegible]
NW	.9	1.4	.8	.2									[illegible]	[illegible]
NNW	1.2	1.9	.3										[illegible]	[illegible]
VARIABLE														
CALM													[illegible]	
TOTAL	[illegible].4	[illegible]	[illegible]	[illegible].4	.2								[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

[illegible] WIND DIRECTION VERSUS WIND SPEED

[illegible]

PERIOD OF RECORD: 78-87

MONTH: MAY HOURS(LST): [illegible]

	TOTAL %	MEAN WIND
[illegible]	5.0	5.2
[illegible]	2.7	6.6
[illegible]	1.1	6.7
[illegible]	3.7	8.5
[illegible]	10.0	8.6
[illegible]	9.2	6.9
[illegible]	6.9	6.7
[illegible]	11.5	7.3
[illegible]	8.7	6.7
[illegible]	6.3	6.2
[illegible]	4.3	6.9
[illegible]	6.8	6.7
[illegible]	8.1	7.9
[illegible]	7.3	6.2
[illegible]	2.9	5.5
[illegible]	4.1	5.2
[illegible]	2.9	//////
[illegible]	100.0	6.7

[illegible] FOR [illegible] FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

[illegible]

[illegible] NUMBER [illegible] STATION NAME: [illegible] AFB GA

PERIOD OF RECORD: 78-87
MONTH: MAY HOURS(EST): 1500-1700

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	.3	.4	.8	.4								2.5	7.0
NNE		.4	.5	.1								1.4	8.2
NE	.3	.4	.4									1.0	6.3
ENE		.5	.9	.6								2.1	9.2
E	.4	2.4	4.9	2.8								10.5	8.8
ESE	.3	3.5	6.2	.9								10.7	7.7
SE	.4	3.6	7.6	.6								12.4	7.5
SSE	.6	7.6	12.7	1.7								22.6	7.6
S	1.1	4.8	4.7	.3								10.9	6.6
SSW	.6	.8	.6	.1	.1							2.3	6.1
W	.6	1.0	1.4									3.0	6.1
WSW	.7	1.1	1.8	.4								4.2	7.1
W	.3	1.0	2.8	1.7	.2							6.1	9.4
WNW	1.1	1.2	1.5	.4								4.2	6.5
NW	.7	1.7	1.0	.2								2.8	6.0
NNW	.8	1.1	.4									2.3	4.5
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	1.1	//////
TOTALS	7.6	32.0	48.5	10.5	.3							100.0	7.4

TOTAL NUMBER OF OBSERVATIONS: 924

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: MAY HOURS(LST): 1800-2000

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	.5	.4	.4	.2								1.6	5.7
NNE		.4	.5									1.0	6.8
NE	.3	.1	.2	.2								.9	6.8
ENE	.3	.8	.9	.3								2.3	7.0
E	1.9	3.1	3.4	.8								9.1	6.4
ESE	2.9	4.5	2.7									10.2	4.9
SE	4.0	4.3	2.6	.4								11.4	5.0
SSE	4.0	9.8	3.9	.2								18.0	5.1
S	5.7	11.0	3.7	.2								20.6	4.9
SSW	1.2	1.5	.5									3.3	4.3
SW	1.0	1.4	.2									2.6	4.3
WSW	.5	1.1	.1									1.7	4.2
W	1.2	.9	.8	.2								3.1	5.5
WNW	.9	1.3	.5	.4								3.2	6.1
NW	.4	.3		.1								.9	4.5
NNW	.3	1.0	.7									2.0	5.7
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	8.3	//////
TOTALS	25.7	41.9	21.3	3.7								100.0	4.8

TOTAL NUMBER OF OBSERVATIONS: 916

CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 7478 4 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: MAY HOURS(LST): 2100-2300

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	.1	.3	.3	.3								1.1	8.4
NNE	.1	.1	.2	.3	.1							.9	10.3
NE	.8	.7		.3								1.2	5.7
ENE	.1	.9	.8									2.0	5.8
E	3.1	2.4	.9	.4								6.8	4.7
ESE	3.5	1.1	.1									4.7	2.7
SE	3.0	1.4	.6									5.0	3.4
SSE	3.2	3.9	.6									6.6	4.2
S	7.7	8.4	1.5									17.8	4.0
SSW	3.3	2.8	.6									6.6	3.7
SW	1.9	2.0	.4	.1								4.0	4.3
WSW	1.3	1.4	.1									2.9	3.4
W	2.3	1.1	.4									3.9	3.4
WNW	.6	.9	.3	.1								1.9	5.4
NW	.2	.5	.2									.8	4.9
NNW	.9	1.0	.2	.1								1.8	5.0
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	32.2	//////
TOTALS	30.1	28.5	7.7	1.8	.1							100.0	2.8

TOTAL NUMBER OF OBSERVATIONS: 9[illegible]

[illegible] CLIMATOLOGY BRANCH PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
[illegible] FROM HOURLY OBSERVATIONS
AIR WEATHER SERVICE/MAC

TAPE NUMBER [illegible] STATION NAME: MONTER AAF CA PERIOD OF RECORD: 78-87
MONTH: MAY HOURS(LST): ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								3.6	5.2
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							2.6	5.7
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]						1.9	6.6
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							2.5	7.3
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							6.6	6.8
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								5.1	5.9
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								5.4	5.8
	[illegible]	[illegible]	[illegible]	[illegible]								8.8	6.2
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							10.6	5.1
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							5.5	4.7
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								4.9	4.8
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								6.3	4.6
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]			[illegible]				7.6	5.3
[illegible]	[illegible]		[illegible]	[illegible]								3.6	5.8
[illegible]			[illegible]	[illegible]								1.9	[illegible]
[illegible]			[illegible]	[illegible]								[illegible]	4.7
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								[illegible]	//////
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]				[illegible]	4.4

[illegible] WIND [illegible] DIRECTION VERSUS WIND SPEED
[illegible] OBSERVATIONS

PERIOD OF RECORD [illegible]
MONTH JUN HOURS(LST) [illegible]

											TOTAL %	MEAN WIND
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	41-47	48-55	[illegible]		
[illegible]		[illegible]	[illegible]								3.0	4.2
[illegible]		[illegible]	[illegible]	[illegible]							5.1	5.5
[illegible]		[illegible]	[illegible]								2.3	4.6
[illegible]	[illegible]	[illegible]	[illegible]								3.6	3.9
[illegible]	[illegible]	[illegible]	[illegible]								[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	.1								1.4	3.1
[illegible]	[illegible]	[illegible]	[illegible]								1.2	3.9
[illegible]	[illegible]	.4									1.2	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]								5.1	3.7
SSW	[illegible]	3.7	.5								5.7	3.5
SW	[illegible]	4.7	.9	.1							10.2	4.0
WSW	4.1	[illegible]	1.0								11.0	4.2
W	[illegible]	[illegible]	.4								6.0	3.4
WNW	.7	.6									1.2	3.3
NW	.4	.3									.8	3.3
NNW	.4	.1									.6	2.8
VARIABLE												
CALM	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	37.9	//////
TOTALS	28.9	27.9	5.1	.2							100.0	2.4

TOTAL NUMBER OF OBSERVATIONS: 900

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                                                                                 [illegible]  [illegible]
.....................................................................................................
                                                                                 [illegible]  [illegible]
                                                                                 [illegible]  [illegible]
                                                                                 [illegible]  [illegible]
                                                                                 1.[illegible]  [illegible]
                                                                                 1.0          2.[illegible]
                                                                                  .6          3.2
                                                                                  .4          2.5
                                                                                 1.2          3.9
 [illegible]   [illegible]   [illegible]                                          3.4          2.8
 [illegible]   [illegible]   [illegible]                                          3.8          2.9
 [illegible]   [illegible]   [illegible]    .4      .1                            8.6          3.9
 [illegible]   [illegible]   6.1           1.3                                   14.0          3.9
 [illegible]   [illegible]   3.9            .7                                    8.8          3.7
 [illegible]   .[illegible]   .7            .1                                    1.1          4.1
 [illegible]   .[illegible]   .6                                                  1.2          3.5
 [illegible]   .1                                                                  .1          2.0
.....................................................................................................
 VARIABLE   |
 CALM       |/////////////////////////////////////////////////////////////////   41.8   //////
 TOTALS     |    27.6     25.7      4.4       .6                                100.0    2.3
.....................................................................................................
TOTAL NUMBER OF OBSERVATIONS:    900
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CLIMATOLOGY BRANCH
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747934 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: JUN HOURS(LST): 0600-0800

DIRECTION (TENS OF DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
[illegible]	1.3	2.2	1.0	.1								4.7	4.7
[illegible]	1.1	5.7	2.3	.3								9.4	5.8
[illegible]	.4	1.7	.9	.4								3.6	6.2
[illegible]	.8	1.1	.2	.1								2.2	4.9
[illegible]	[illegible]	.8	.2									2.1	3.8
[illegible]	.4	.3										.7	3.2
[illegible]	[illegible]	.1										.3	3.3
[illegible]	[illegible]	.4										1.1	3.0
[illegible]	[illegible]	.4	.1									1.8	3.6
[illegible]	[illegible]	[illegible]										3.4	3.6
[illegible]	[illegible]	[illegible]	1.1									6.9	4.3
[illegible]	[illegible]	[illegible]	[illegible]									16.0	4.5
[illegible]		[illegible]	[illegible]	.2								17.3	5.0
[illegible]		[illegible]	.4	.1								3.8	4.6
[illegible]		[illegible]	.1									1.7	3.0
[illegible]	[illegible]	[illegible]		.1								1.3	3.5
[illegible]												23.7	//////
[illegible]	[illegible]	[illegible]	[illegible]	1.4								100.0	3.6

[illegible] WIND DIRECTION VERSUS WIND SPEED
[illegible] OBSERVATIONS

PERIOD OF RECORD [illegible]
MONTH: JUN [illegible] HOURS(LST) [illegible]

[illegible]	TOTAL %	MEAN WIND
[illegible]	[illegible]	[illegible]

[illegible] PERCENTAGE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

[illegible] PERIOD OF RECORD: 77-86
MONTH: JUN HOURS(EST): [illegible]

	WIND SPEED IN KNOTS											
	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
[illegible]	.2	1.[illegible]	1.7	.7							3.8	6.3
[illegible]	.1	1.[illegible]	.8	.4							3.4	5.8
[illegible]	.2	.6	.7	.4							2.4	6.8
[illegible]	.2	1.7	1.5	.9							4.9	7.5
[illegible]	.4	2.6	7.2	4.2	.1						13.9	9.0
[illegible]	.4	1.7	2.7	.9							5.7	7.6
[illegible]	.4	1.[illegible]	2.3	.2							5.1	6.4
[illegible]	.1	3.7	3.6	.7							8.6	6.5
[illegible]	.2	1.7	1.2	.1							5.7	5.0
[illegible]	.2	.5	.6	.3							3.4	5.7
[illegible]	.2	1.2	1.0	.1							3.0	5.6
[illegible]	.2	3.4	4.9	1.0							11.0	6.9
[illegible]	.2	4.2	4.6	2.2	.1						13.3	7.3
[illegible]	.2	1.8	3.2	.2							7.9	5.9
[illegible]	.1	1.4	.4	.2							3.1	5.1
[illegible]	.9	1.8	.7								3.2	5.1
[illegible]												
[illegible]	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	1.7	//////
[illegible]	.7	[illegible]	36.1	12.3	.2						100.0	6.7

[illegible] OBSERVATIONS: [illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NAME: WINTER ARF GA

PERIOD OF RECORD: 77-86
MONTH: JUN HOURS(LST): 1500-1700

	WIND SPEED IN KNOTS												
	[illegible]	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	.4	.8	1.0									2.2	5.9
NNE		.3	1.1	.2	.1							1.9	8.8
NE	.2	.9	.4	.3								1.9	7.2
ENE		.4	1.6	.8								2.8	9.4
E	.2	2.2	5.8	4.1	.2							12.6	9.4
ESE	1.1	2.7	4.3	.6								9.7	6.6
SE	1.2	2.7	4.1	.3								9.0	6.7
SSE	.8	5.3	6.1	1.0								13.2	7.2
S	.2	5.7	4.7	.7								11.9	6.7
SSW	.2	2.7	1.8	.2								4.0	6.4
SW	.2	1.4	.5									4.1	4.9
WSW	.4	2.1	2.2	.7	.1							5.7	7.3
W	.3	1.2	3.4	1.6	.1							8.2	7.8
WNW	.8	1.4	1.6	.6	.1							4.6	7.0
NW	1.3	1.7	.6	.2								3.8	4.8
NNW	.4	1.0	1.0									2.8	5.4
CALM													
VRB	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	1.9	//////
TOTAL	1.2	35.0	40.8	11.2	.7							100.0	7.0

NUMBER OF OBSERVATIONS: 9[illegible]

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

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

[illegible] STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: JUN HOURS(LST): 1800-2000

WIND DIRECTION (TENS OF DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	.7	.8	.3									1.8	5.1
NNE			1.3	.1								1.4	8.7
NE	.1	.4	.4									1.0	6.7
ENE	.1	.6	2.0	.9								3.7	8.5
E	1.7	4.7	3.8	1.7	.1							11.6	7.1
ESE	2.0	4.8	2.2									9.0	5.0
SE	2.0	4.7	1.1	.1								7.9	4.7
SSE	4.3	5.9	2.9	.2								13.3	4.9
S	4.3	9.6	5.4	.3								20.2	5.3
SSW	1.7	3.0	1.6	.1								6.3	5.1
SW	1.1	2.3	1.0	.1								4.6	5.1
WSW	1.0	2.1	.8									3.9	4.9
W	.4	1.3	1.2	.4		.1						3.6	7.1
WNW	.3	.4	.1									1.2	3.6
NW	.3	.6	.1									1.0	4.1
NNW	.8	.4	.2									1.4	4.2
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	8.1	//////
TOTAL	21.4	41.8	24.6	3.9	.1	.1						100.0	5.1

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: JUN HOURS(LST): 2100-2300

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	.6	.6	.6			.1						1.9	5.6
NNE	.6	.6	.8	.3								2.2	6.9
NE	.2	.8	.6	.1								1.7	6.2
ENE	1.4	2.7	1.0	.1								5.2	5.0
E	3.3	3.1	.8	.1								7.3	4.2
ESE	2.4	.8	.1									3.3	3.0
SE	1.7	.6										2.	2.8
SSE	1.8	2.1	.1									4.0	3.4
S	5.8	5.2	1.3									12.3	4.1
SSW	5.1	6.1	1.1									12.3	4.0
SW	3.4	4.3	.8	.1								8.7	4.2
WSW	2.0	1.9	1.0	.1								5.0	4.8
W	1.7	1.0	.4	.2								3.3	4.6
WNW	.4	.1	.3	.1								1.0	5.3
NW	.7	.2	.1									1.0	3.7
NNW	.2		.1									.3	5.0
VARIABLE													
CALM	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	28.2	//////
TOTALS	31.3	30.0	9.1	1.2		.1						100.0	3.1

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: JUN HOURS(LST): ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	1.1	1.4	.7	.1		.0						3.2	5.0
NNE	.6	1.8	1.2	.3	.0							3.9	6.2
NE	.4	1.1	.7	.3								2.5	6.4
ENE	.8	1.2	1.2	.4								3.6	6.5
E	1.2	2.2	2.6	1.4	.1							7.5	7.4
ESE	1.2	1.6	1.3	.2								4.2	5.6
SE	.9	1.6	1.0	.1								3.5	5.4
SSE	1.3	2.4	1.6	.2								5.6	5.6
S	2.6	3.6	1.8	.1								8.1	4.9
SSW	2.2	2.6	.7	.1								5.7	4.4
SW	2.3	3.0	1.0	.1								6.4	4.6
WSW	2.8	4.2	2.1	.3	.0							9.4	5.1
W	2.6	3.7	2.7	.8	.0	.0						9.8	5.9
WNW	1.0	1.5	1.0	.2	.0							3.7	5.5
NW	.9	.9	.3	.1								2.0	4.8
NNW	.9	.7	.3	.0								2.0	4.5
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	18.5	//////
TOTALS	22.8	33.5	20.3	4.7	.1	.0						100.0	4.5

TOTAL NUMBER OF OBSERVATIONS: 7200

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-8[illegible]
MONTH: JUL HOURS(EST): [illegible]

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	OF 56	TOTAL %	MEAN WIND
N	2.2	.3										[illegible]	[illegible]
NNE	.8	.6	.3	.1								[illegible]	[illegible]
NE	1.0	1.1	.4									[illegible]	[illegible]
ENE	.3	.9	.1									[illegible]	[illegible]
E	1.0	1.0	.4									[illegible]	[illegible]
ESE	1.1	.3										[illegible]	[illegible]
SE	1.1	.4										[illegible]	[illegible]
SSE	.6	.3	.1									[illegible]	[illegible]
S	2.8	1.1	.1									[illegible]	[illegible]
SSW	4.2	4.7	.3									[illegible]	[illegible]
SW	5.7	6.9	1.3									[illegible]	[illegible]
WSW	5.2	5.6	.9									11.7	[illegible]
W	3.9	2.0	.1									[illegible]	[illegible]
WNW	.3	.4	.1									[illegible]	[illegible]
NW	.2											[illegible]	[illegible]
NNW	.6	.6										1.1	[illegible]
VARIABLE													
CALM	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	[illegible]	//////
TOTALS	31.1	26.4	4.4	.1								[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS: 890

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: [illegible]
MONTH: JUL HOURS(EST): [illegible]

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	1.4	.6	.1									[illegible]	[illegible]
NNE	1.6	2.1	.3									[illegible]	[illegible]
NE	.8	1.8	.2									[illegible]	[illegible]
ENE	.3	.8	.3									1.4	[illegible]
E	.4	.2	.2									[illegible]	[illegible]
ESE	.2											[illegible]	[illegible]
SE	.1	.3										.4	[illegible]
SSE	.1	.1										[illegible]	[illegible]
S	1.9	.7										[illegible]	[illegible]
SSW	4.0	2.7	.2									6.9	[illegible]
SW	6.5	5.0	.3									11.8	[illegible]
WSW	6.8	7.1	.9									14.8	[illegible]
W	5.0	4.1	.3									9.5	[illegible]
WNW	1.0	.3										1.[illegible]	[illegible]
NW	.6	.1										.7	[illegible]
NNW		.4										.4	[illegible]
VARIABLE													
CALM	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	//////////	[illegible]	//////
TOTALS	30.7	26.4	3.0									100.0	[illegible]

TOTAL NUMBER OF OBSERVATIONS: 898

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: JUL HOURS(LST): 0600-0800

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	2.2	1.6	.2									4.0	3.4
NNE	1.6	2.7	1.2									5.4	4.8
NE	1.1	1.3	.6									3.0	4.5
ENE	.7	1.2	.6									2.4	4.8
E	.2	.7	.3	.2								1.4	6.2
ESE	.6	.3										.9	3.1
SE	.1	.3	.1									.6	4.6
SSE	.9		.1									1.0	2.8
S	2.4	.4	.2									3.1	2.9
SSW	2.3	2.3	.8									5.4	4.2
SW	4.2	5.6	.7									10.4	4.0
WSW	5.4	9.6	2.2									17.2	4.4
W	4.6	7.6	2.7	.2								15.[illegible]	4.8
WNW	1.2	1.4	.4									3.1	4.1
NW	.2	.2	.1									.6	4.2
NNW	1.0	.3										1.[illegible]	2.8
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	25.0	//////
TOTALS	28.8	35.6	10.2	.4								100.0	3.2

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER A&F GA

PERIOD OF RECORD: 77-86
MONTH: JUL HOURS(LST): 0900-1100

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	1.9	1.9	.3									4.1	4.1
NNE	.4	2.2	.9	.1								3.7	5.3
NE	.4	1.3	1.3	.4								3.6	6.8
ENE	.7	1.1	1.1	.4								3.3	6.6
E	1.2	1.3	3.0	.4								6.[illegible]	6.9
ESE	.6	.9	.6	.1								2.1	5.7
SE	.6	.7	.7	.2								2.1	5.9
SSE	.8	1.2	.4									2.4	4.5
S	2.0	1.7	1.2									4.9	4.[illegible]
SSW	2.2	3.9	.7									6.8	4.4
SW	2.4	3.0	1.8	.2								7.4	5.0
WSW	2.7	6.7	3.7	.1								13.1	[illegible].3
W	3.4	8.7	5.2	.7								18.0	5.7
WNW	2.3	4.6	2.2	.2								9.[illegible]	5.[illegible]
NW	1.9	2.0	.7									4.6	4.2
NNW	2.2	1.3	.3	.1								4.[illegible]	3.9
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	4.6	//////
TOTALS	25.8	42.4	24.1	3.1								100.0	[illegible].0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747864 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: [illegible]
MONTH: JUL HOURS: [illegible]

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	TOTAL %	MEAN WSPD
N	1.1	1.6	.6									[illegible]	[illegible]
NNE		1.3	.6									[illegible]	[illegible]
NE	.1	.6	.8									[illegible]	[illegible]
ENE	.7	.8	1.6	.4								[illegible]	[illegible]
E	.8	2.0	3.3	1.6								[illegible]	[illegible]
ESE	.2	2.4	1.9	.4	.1							[illegible]	[illegible]
SE	.4	1.4	2.8	.4								[illegible]	[illegible]
SSE	1.3	2.9	3.7	.3								[illegible]	[illegible]
S	3.2	3.9	3.3	.3								[illegible]	[illegible]
SSW	1.9	3.2	1.2									[illegible]	[illegible]
SW	2.1	3.2	1.1	.4								[illegible]	[illegible]
WSW	2.3	3.9	2.8	.4								[illegible]	[illegible]
W	2.4	4.9	4.7	.7								[illegible]	[illegible]
WNW	2.0	4.4	1.9	.2								[illegible]	[illegible]
NW	.9	2.3	.9	.1								[illegible]	[illegible]
NNW	.7	1.4	.3									[illegible]	[illegible]
VARIABLE													
CALM													
TOTALS	20.2	40.0	31.3	.4								[illegible]	

TOTAL NUMBER OF OBSERVATIONS [illegible]

[illegible]
[illegible]
AIR WEATHER [illegible]

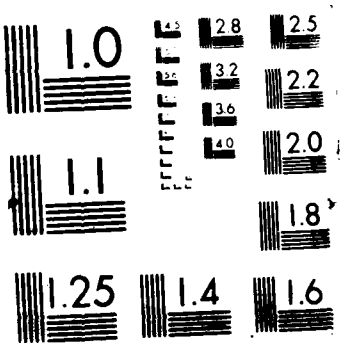
STATION NUMBER [illegible]

DIRECTION (DEGREES)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
N	[illegible]	[illegible]	[illegible]				
NNE	[illegible]	[illegible]	[illegible]				
NE	[illegible]	[illegible]	[illegible]				
ENE	[illegible]	[illegible]		[illegible]			
E	[illegible]	[illegible]	[illegible]	[illegible]			
ESE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
SE	[illegible]	[illegible]	[illegible]	[illegible]			
SSE	1.2	[illegible]	8.9	[illegible]			
S	2.9	[illegible]	[illegible]	1.7			
SSW	[illegible]	[illegible]	[illegible]	[illegible]			
SW	1.2	[illegible]	[illegible]	[illegible]			
WSW	.8	[illegible]	[illegible]	[illegible]			
W	1.1	[illegible]	[illegible]	[illegible]			
WNW	.9	[illegible]	1.2	[illegible]			
NW	.6	[illegible]	[illegible]				
NNW	.9	.7	.9				
VARIABLE							
CALM	//////////	//////////	//////////	//////////	//////////	[illegible]	//////
TOTALS	13.0	28.7	36.1	7.8	.1	100.0	[illegible]

TOTAL NUMBER OF OBSERVATIONS: 900

AD-A186 745 HUNTER AAF GEORGIA REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATION (U) AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER SCOTT A SEP 87 2/4

UNCLASSIFIED USAFETAC/DS-87/055 F/G 4/2 NL


1.0
2.8
2.5
3.2
2.2
3.6
4.0
2.0
1.1
1.8
1.25
1.4
1.6

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: JUL HOURS(LST): 1800-2000

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	.3	.9	.3			.1						1.7	6.4
NNE	.4	.2	.2									.9	4.8
NE	.2	.8	.4									1.4	5.6
ENE	.2	.9	1.7	.1								2.9	7.3
E	1.9	3.0	3.0	.7								8.6	6.2
ESE	1.1	2.9	.9									4.9	4.9
SE	2.1	4.1	1.3									7.6	4.8
SSE	4.9	7.6	2.7	.3								15.4	4.8
S	6.4	11.4	3.3	1.0								22.2	5.0
SSW	2.2	5.2	1.3	.3								9.1	5.0
SW	2.2	3.8	.6	.1								6.7	4.3
WSW	1.1	2.2	1.0	.6								4.9	5.8
W	1.1	.9	.9	.1								3.0	5.2
WNW	.6	.8	.2	.1								1.7	5.2
NW	.3	.4	.1									.9	3.8
NNW	.4	.1	.1	.1								.8	5.0
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	7.4	//////
TOTALS	25.7	45.2	18.1	3.4		.1						100.0	4.8

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: JUL HOURS(LST): 2100-2300

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	.4	.4	.1									1.0	4.8
NNE	.6	.4	.1									1.1	4.2
NE	.3	.9	.7									1.9	5.1
ENE	.6	1.6	1.1									3.2	5.6
E	2.1	2.5	.4									5.0	4.0
ESE	2.0	.6										2.6	2.7
SE	2.6	.9	.3									3.8	3.0
SSE	2.8	.7	.1									3.6	2.8
S	7.5	6.0	.4									14.0	3.5
SSW	6.1	5.6	1.0									12.7	3.8
SW	3.6	5.7	.8									10.0	4.1
WSW	2.9	3.0	.4	.1								6.5	3.8
W	2.5	1.5	.7	.2								4.8	4.3
WNW	.3	.3	.2	.1								1.0	5.4
NW	.2	.2	.1									.6	3.8
NNW	.3	.4										.8	4.0
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	27.5	//////
TOTALS	34.8	30.7	6.6	.4								100.0	2.8

TOTAL NUMBER OF OBSERVATIONS: 896

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER A&F GA

PERIOD OF RECORD: 77-86
MONTH: JUL HOURS(LST): ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	1.3	1.0	.3			.0						2.7	4.1
NNE	.7	1.3	.5	.0								2.5	5.0
NE	.5	1.1	.6	.1								2.3	5.4
ENE	.5	1.0	.9	.2								2.6	6.2
E	1.0	1.6	1.9	.6								5.1	6.6
ESE	.8	1.4	.8	.1	.0							3.1	5.6
SE	1.0	1.5	1.2	.1								3.9	5.5
SSE	1.6	2.6	1.9	.2								6.3	5.6
S	3.6	3.8	1.9	.4								9.6	4.8
SSW	3.0	3.8	.8	.1								7.6	4.3
SW	3.5	4.5	.9	.2								9.0	4.3
WSW	3.4	5.1	1.8	.2								10.5	4.7
W	3.0	4.0	2.2	.3								9.4	5.0
WNW	1.0	1.8	.8	.1								3.7	5.1
NW	.6	.8	.3	.0								1.7	4.4
NNW	.7	.7	.2	.0								1.6	4.1
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	18.4	//////
TOTALS	26.3	35.7	17.0	2.6	.0	.0						100.0	4.1

TOTAL NUMBER OF OBSERVATIONS: 7184

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: AUG HOURS (LST): 0000-0200

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	2.1	1.1	.7									3.8	3.9
NNE	.9	2.2	.8									3.9	4.9
NE	1.0	1.3	.3	.1								2.7	4.7
ENE	1.0	.7										1.6	3.0
E	1.6	.9	.1									2.6	3.3
ESE	1.0	.2										1.2	2.5
SE	.9		.1									1.0	2.4
SSE	.3	.5										.9	3.5
S	2.4	.7										3.0	2.6
SSW	3.0	3.6										6.6	3.4
SW	5.1	3.6	.7									9.3	3.4
WSW	5.4	2.7	.5									8.7	3.2
W	3.3	1.3	.2									4.8	3.1
WNW	.7	.3										1.0	2.8
NW	.2	.2										.4	3.5
NNW	.7	.1										.8	2.3
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	47.8	//////
TOTALS	29.4	19.3	3.4	.1								100.0	1.8

TOTAL NUMBER OF OBSERVATIONS: 921

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: AUG HOURS(LST): 0300-0500

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	2.8	2.5	1.0	.1								6.4	4.1
NNE	1.7	3.3	1.1	.1								6.2	4.7
NE	.5	.9	.3									1.7	4.7
ENE	.1	.1	.3									.5	6.6
E	.5	.2										.8	2.6
ESE	.5	.2										.8	2.7
SE	.1											.1	3.0
SSE	.2	.4										.7	3.3
S	.4	.4	.1									1.0	4.1
SSW	2.4	.8	.2									3.4	3.0
SW	4.3	2.7	.3									7.4	3.5
WSW	7.5	4.2	.2									11.9	3.1
W	5.4	1.8	.1									7.4	2.8
WNW	.5	.1										.7	2.8
NW	.8	.4	.1									1.3	3.2
NNW	.9	.2										1.1	2.3
VARIABLE													
CALM												48.8	
TOTALS	28.9	18.3	3.8	.2								100.0	1.8

TOTAL NUMBER OF OBSERVATIONS: 922

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: AUG HOURS(LST): 0600-0800

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	3.6	2.4	.7	.2								6.8	4.0
NNE	2.5	5.3	2.2									10.0	4.9
NE	1.4	2.0	1.0									4.3	4.7
ENE	.7	.9	.2	.1								1.8	4.7
E	1.3	.7										2.0	3.0
ESE	.4	.1										.5	2.2
SE	.1	.1	.1									.3	5.7
SSE	.7	.3										1.0	2.7
S	.5	.3										.9	2.8
SSW	1.0	1.2	.3									2.5	4.0
SW	2.9	1.7	.2									4.9	3.1
WSW	6.3	5.7	.5									12.6	3.6
W	5.3	5.0	1.2	.1								11.6	3.9
WNW	.5	1.0										1.5	3.9
NW	.9	.8										1.6	3.2
NNW	2.0	.4										2.4	2.3
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	35.3	//////
TOTALS	30.0	27.8	6.4	.4								100.0	2.5

TOTAL NUMBER OF OBSERVATIONS: 923

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: AUG HOURS(LST): 0900-1100

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	2.0	3.7	1.3									6.9	4.5
NNE	2.1	3.7	2.5	.3								8.6	5.6
NE	.7	2.2	2.8	.3								6.0	6.6
ENE	.5	2.0	1.7	.4								4.7	6.6
E	.7	3.3	2.6	.2								6.7	6.4
ESE	.8	2.3	1.7	.1								4.9	6.0
SE	.5	1.0	.2	.1								1.8	4.8
SSE	.8	1.0	.4	.1								2.3	5.0
S	1.2	2.4	1.1									4.7	4.8
SSW	1.5	2.1	1.1									4.7	4.9
SW	1.5	2.8	1.2	.1								5.6	4.9
WSW	2.4	5.0	2.0									9.3	4.9
W	3.7	8.6	2.9	.2								15.4	4.9
WNW	1.5	4.2	.3									6.1	4.3
NW	1.4	1.6	.2									3.3	3.8
NNW	1.4	.8	.3									2.5	3.8
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	6.5	//////
TOTALS	22.6	46.5	22.5	2.0								100.0	4.9

TOTAL NUMBER OF OBSERVATIONS: 921

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: AUG HOURS(LST): 1200-1400

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	1.8	2.8	.2	.1								5.0	4.0
NNE	1.3	1.2	1.2	.5								4.2	6.0
NE	.5	1.1	1.0	.3								2.9	6.5
ENE	.9	1.1	2.9	.8	.1							5.8	7.6
E	1.2	3.8	4.7	1.3								11.0	7.1
ESE	1.3	2.0	4.2	.3								7.8	6.7
SE	1.0	2.2	2.6	.4								6.2	6.3
SSE	.8	2.8	3.3	.2								7.1	6.6
S	1.5	4.2	2.5	.5								8.8	5.8
SSW	1.6	2.4	.9	.1								5.0	4.7
SW	1.4	2.2	.8									4.3	4.6
WSW	1.4	4.6	2.4	.2								8.6	5.7
W	2.7	4.0	1.8	.3	.1							9.0	5.3
WNW	1.3	2.7	.9									4.9	4.8
NW	1.0	1.1	.4	.3								2.8	5.3
NNW	1.8	1.4	.1									3.4	3.4
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	3.3	//////
TOTALS	21.6	39.5	29.9	5.5	.2							100.0	5.7

TOTAL NUMBER OF OBSERVATIONS: 921

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: AUG HOURS(LST): 1500-1700

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	.2	1.5	1.2	.1								3.0	6.8
NNE	.2	.2	.9									1.3	6.9
NE	.1	.9	.4	.1								1.5	6.6
ENE	1.1	.7	1.6	.8	.1							4.2	7.4
E	1.1	2.9	8.1	1.3								13.5	7.8
ESE	.7	2.8	6.5	.8								10.7	7.5
SE	.9	5.1	4.5	.5								11.0	6.6
SSE	1.6	7.6	6.7	.4								16.4	6.4
S	1.8	5.3	4.6	.9								12.6	6.5
SSW	1.1	.9	.5	.1								2.6	4.9
SW	1.1	1.7	.4	.1								3.4	4.7
WSW	1.1	2.4	1.5	.2								5.2	5.8
W	.7	2.9	.5	.2								4.3	5.3
WNW	1.2	2.1	.2	.2								3.7	4.7
NW	.9	.8	.2									1.8	4.0
NNW	.7	1.1										1.7	4.1
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	2.9	//////
TOTALS	14.3	38.9	38.0	5.8	.1							100.0	6.3

TOTAL NUMBER OF OBSERVATIONS: 921

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: AUG HOURS(LST): 1800-2000

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	.8	1.0	.2	.1								2.1	5.0
NNE	.4	.9	1.0									2.3	6.3
NE	.4	.5	.7	.1								1.7	6.3
ENE	.7	1.8	1.0	.1								3.6	5.5
E	2.5	5.3	3.7	.3								11.8	5.6
ESE	3.0	3.4	1.2									7.6	4.3
SE	3.5	4.0	.7									8.1	3.9
SSE	4.2	7.7	2.3	.1								14.3	4.5
S	5.8	7.2	3.5	.2								16.6	4.6
SSW	2.7	2.2	.7									5.5	4.1
SW	1.5	1.2	.4									3.1	3.9
WSW	1.7	1.1	.3	.1								3.3	4.0
W	.8	1.1	.5	.1	.1							2.6	5.9
WNW	1.5	.2	.1									1.8	2.9
NW	.5	.4	.3									1.3	4.2
NNW	.5	.1	.3									1.0	4.4
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	13.1	//////
TOTALS	30.6	38.1	16.8	1.2	.1							100.0	4.0

TOTAL NUMBER OF OBSERVATIONS: 921

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: AUG HOURS(LST): 2100-2300

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	1.4	.8	.5	.1								2.8	4.5
NNE	.2	1.4	.7									2.3	6.0
NE	1.0	1.4	.5									2.9	4.4
ENE	1.0	1.4	.4		.1							2.9	4.9
E	3.2	2.0	.2									5.3	3.2
ESE	1.6	.9		.1								2.6	3.2
SE	1.5	.7										2.2	2.8
SSE	2.0	.8	.1									2.8	3.0
S	7.6	4.2	.2									12.1	3.0
SSW	4.6	4.4	.2									9.1	3.5
SW	2.8	1.5	.3									4.7	3.2
WSW	3.2	1.0	.3									4.5	3.0
W	1.7	.9	.1									2.7	3.1
WNW	.3	.3										.7	3.5
NW	.4	.2	.1									.8	3.3
NNW	.5	.1	.2									.9	4.1
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	40.7	//////
TOTALS	33.1	21.9	4.0	.2	.1							100.0	2.1

TOTAL NUMBER OF OBSERVATIONS: 919

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: AUG HOURS (LST): ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	1.8	2.0	.7	.1								4.6	4.4
NNE	1.2	2.3	1.3	.1								4.8	5.4
NE	.7	1.3	.9	.1								3.0	5.6
ENE	.7	1.1	1.0	.3	.0							3.1	6.3
E	1.5	2.4	2.4	.4								6.7	6.1
ESE	1.2	1.5	1.7	.2								4.5	5.8
SE	1.1	1.6	1.0	.1								3.8	5.3
SSE	1.3	2.6	1.6	.1								5.7	5.4
S	2.7	3.1	1.5	.2								7.5	4.7
SSW	2.2	2.2	.5	.0								4.9	4.0
SW	2.6	2.2	.5	.0								5.3	3.8
WSW	3.6	3.3	1.0	.1								8.0	4.1
W	2.9	3.2	.9	.1	.0							7.2	4.3
WNW	.9	1.4	.2	.0								2.5	4.2
NW	.8	.7	.2	.0								1.7	4.0
NNW	1.1	.5	.1									1.7	3.3
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	24.8	//////
TOTALS	26.3	31.3	15.6	1.9	.1							100.0	3.6

TOTAL NUMBER OF OBSERVATIONS: 7369

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: SEP HOURS(LST): 0000-0200

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	3.0	3.3	1.4	.3								7.9	4.9
NNE	1.7	6.2	2.6	.3								10.9	5.7
NE	1.1	3.0	.8	.2								5.1	5.2
ENE	.7	.6	.7	.5								2.4	6.5
E	1.4	1.0										2.4	3.1
ESE	.1	.2	.1									.5	5.0
SE	.1		.1									.2	4.5
SSE	.2											.2	2.0
S	.3	.6	.2									1.1	4.3
SSW	1.2	1.6	.2									3.1	3.7
SW	3.1	1.2	.2	.2								4.8	3.5
WSW	3.3	.6		.2								4.1	3.2
W	3.2	.5										3.6	2.4
WNW	1.0	.7		.1								1.8	3.7
NW	.1	.3										.5	3.8
NNW	.6	.5	.1									1.1	3.4
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	50.3	//////
TOTALS	21.1	20.2	6.5	1.9								100.0	2.2

TOTAL NUMBER OF OBSERVATIONS: 881

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: SEP HOURS(LST): 0300-0500

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	4.2	4.7	2.0	.1								11.1	4.6
NNE	2.0	6.6	4.3	.9								13.8	6.2
NE	1.2	2.3	.8	.2	.2							4.7	5.9
ENE	.2	.5	.9									1.6	6.6
E	.1		.1	.1								.3	7.0
ESE													
SE	.5	.1										.6	2.4
SSE													
S	.2	.1										.3	2.7
SSW	1.1	1.2	.1									2.5	3.7
SW	2.0	1.1	.2	.3								3.7	4.2
WSW	4.3	1.4										5.6	2.7
W	2.9	.8	.2									4.0	2.8
WNW	1.5	.7										2.1	2.7
NW	.6	.7	.2									1.5	4.5
NNW	1.0	.7	.2									1.9	3.8
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	46.2	//////
TOTALS	21.9	20.8	9.2	1.7	.2							100.0	2.5

TOTAL NUMBER OF OBSERVATIONS: 885

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: SEP HOURS(LST): 0600-0800

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	5.3	4.7	2.7									12.8	4.5
NNE	4.2	9.2	7.5	1.1	.1							22.0	6.1
NE	1.4	1.8	2.1	.2	.1							5.6	6.3
ENE	.2	.5	.5	.1	.1							1.4	7.1
E	.1	.6	.1									.8	4.3
ESE		.2										.2	4.0
SE	.1		.1									.2	5.0
SSE	.1	.1	.1									.3	6.0
S	.2	.2										.5	3.5
SSW	1.4	.6										1.9	2.9
SW	1.7	.7	.5	.2								3.1	4.4
WSW	2.3	1.8	.1									4.2	3.4
W	3.6	1.7	.6									5.9	3.4
WNW	1.6	.8										2.4	3.0
NW	.8	.7	.1									1.6	3.9
NNW	1.4	1.0	.1	.1								2.6	3.9
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	34.6	//////
TOTALS	24.3	24.5	14.5	1.8	.3							100.0	3.2

TOTAL NUMBER OF OBSERVATIONS: 885

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: SEP HOURS(LST): 0900-1100

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	3.5	2.4	2.3	.6								8.7	5.4
NNE	2.6	7.0	6.7	2.6	.1							19.0	6.9
NE	2.0	4.4	4.7	2.5	.1	.1						13.9	7.4
ENE	1.0	2.9	2.1	.9		.1						7.1	6.9
E	1.8	2.8	2.0	.8	.1							7.6	6.1
ESE	.7	1.1	.2									2.0	4.4
SE	.3	.8	.2	.1								1.5	5.6
SSE	.6	.8	.1	.2								1.7	5.3
S	.1	1.1	.2									1.5	5.3
SSW	.8	1.1	.1	.2								2.3	4.4
SW	.8	1.1	.6	.1								2.6	4.9
WSW	2.1	3.3	.9	.1								6.4	4.5
W	4.1	4.3	1.6									9.9	4.3
WNW	2.3	1.2	.6	.2								4.3	4.2
NW	1.8	1.9	.2									4.0	3.8
NNW	1.7	.8	.7									3.2	4.0
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	4.4	//////
TOTALS	26.2	37.2	23.3	8.4	.3	.2						100.0	5.5

TOTAL NUMBER OF OBSERVATIONS: 885

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: SEP HOURS(LST): 1200-1400

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	1.6	3.1	1.4	.2								6.2	5.3
NNE	1.0	1.9	4.0	1.4								8.3	7.5
NE	.7	2.7	5.1	1.6								10.1	7.6
ENE	1.4	3.3	4.8	1.6	.1	.2						11.3	7.9
E	1.7	6.1	5.9	1.5								15.2	6.8
ESE	1.7	2.7	1.9	.3								6.7	5.7
SE	1.5	1.4	1.4	.1								4.3	5.3
SSE	1.0	1.1	1.5	.2								3.9	5.9
S	1.2	2.6	.9									4.8	4.8
SSW	1.0	1.7	.5	.1								3.3	5.1
SW	.7	1.2	.8	.2	.1							3.1	6.7
WSW	2.3	1.5	1.2	.1								5.1	4.5
W	.9	2.2	1.2									4.3	5.1
WNW	1.0	3.5	.3	.1								5.0	4.9
NW	1.4	1.2	.8	.1								3.5	4.8
NNW	1.0	1.9	.6									3.5	4.5
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	1.6	//////
TOTALS	20.0	38.2	32.2	7.6	.2	.2						100.0	6.1

TOTAL NUMBER OF OBSERVATIONS: 883

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: SEP HOURS(LST): 1500-1700

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	.9	2.3	1.1	.2								4.5	5.7
NNE	.2	1.9	2.7	.9								5.8	7.8
NE	.2	1.9	2.6	.7						.1		5.6	8.6
ENE	.1	1.7	5.0	2.7		.1						9.6	9.4
E	1.2	5.9	7.9	1.2								16.3	7.2
ESE	1.0	4.9	4.6	.2								10.8	6.4
SE	1.0	4.5	2.5	.1			.1					8.3	6.1
SSE	1.5	5.9	5.0									12.4	6.0
S	1.7	3.9	2.2									7.7	5.3
SSW	.6	1.0	.2	.2								2.0	4.9
SW	.5	.7	.5	.1								1.7	5.9
WSW	.6	.7	.6	.2								2.0	6.1
W	1.1	.8	.6	.1								2.6	4.6
WNW	.9	1.8	.5									3.2	4.8
NW	.5	1.2	.6									2.3	5.3
NNW	.5	1.5	.6	.5								2.9	6.1
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	2.3	//////
TOTALS	12.5	40.6	37.1	7.3		.1	.1			.1		100.0	6.5

TOTAL NUMBER OF OBSERVATIONS: 882

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: SEP HOURS(LST): 1800-2000

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	1.1	1.4	1.1	.3								4.0	5.8
NNE	.2	1.7	2.4	.7								5.0	7.5
NE	.9	2.3	2.7	.2								6.1	6.5
ENE	1.8	3.6	4.1	.1								9.6	6.1
E	4.1	5.4	2.2	.5								12.1	4.8
ESE	3.6	3.1	.5									7.1	3.7
SE	3.2	2.3	.8									6.2	3.7
SSE	4.5	3.7	.8									9.1	3.8
S	5.8	4.0	.8				.1					10.7	3.8
SSW	2.4	.9	.8				.1					4.2	4.5
SW	.8	.9	.1		.1							1.9	4.6
WSW	.3	.7										1.0	3.4
W	.9	.2										1.1	2.4
WNW	1.0	.2	.2			.1						1.6	4.9
NW	.6	.3	.1									1.0	3.3
NNW	.7	.2	.2									1.1	4.3
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	18.0	//////
TOTALS	32.0	31.0	16.8	1.8	.1	.1	.2					100.0	3.9

TOTAL NUMBER OF OBSERVATIONS: 882

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: SEP HOURS(LST): 2100-2300

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	1.4	2.2	1.6									5.1	5.3
NNE	1.0	4.1	3.3	.7								9.1	6.7
NE	1.7	3.6	1.6									6.9	5.0
ENE	2.0	2.2	1.0	.2								5.4	4.8
E	2.0	1.7	.8	.1								4.6	4.2
ESE	1.4	.3	.1									1.8	2.9
SE	.7	.1										.8	2.3
SSE	1.7	.2	.2									2.2	2.6
S	3.1	1.5	.3									4.9	3.3
SSW	3.3	2.3	.7									6.2	3.6
SW	1.5	.7										2.2	2.7
WSW	1.5	.6		.1	.2							2.4	4.8
W	1.7	.9	.2									2.8	3.2
WNW	.3	.6	.1									1.0	4.1
NW	.1	.3	.1									.6	4.8
NNW	.2	.5	.2									.9	4.8
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	43.1	//////
TOTALS	23.6	21.6	10.3	1.1	.2							100.0	2.6

TOTAL NUMBER OF OBSERVATIONS: 883

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER A&F GA

PERIOD OF RECORD: 77-86
MONTH: SEP HOURS (LST): ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	2.6	3.0	1.7	.2								7.5	5.0
NNE	1.6	4.8	4.2	1.1	.0							11.7	6.6
NE	1.2	2.7	2.6	.7	.1	.0				.0		7.3	6.7
ENE	.9	1.9	2.4	.8	.0	.1						6.1	7.2
E	1.6	2.9	2.4	.5	.0							7.4	6.0
ESE	1.1	1.6	.9	.1								3.6	5.2
SE	.9	1.1	.6	.0			.0					2.8	5.0
SSE	1.2	1.5	1.0	.1								3.7	5.0
S	1.6	1.7	.6				.0					3.9	4.3
SSW	1.5	1.3	.3	.1			.0					3.2	4.1
SW	1.4	1.0	.4	.2	.0							2.9	4.5
WSW	2.1	1.3	.4	.1	.0							3.9	3.9
W	2.3	1.4	.6	.0								4.3	3.7
WNW	1.2	1.2	.2	.1		.0						2.7	4.2
NW	.7	.8	.3	.0								1.9	4.3
NNW	.9	.9	.3	.1								2.2	4.4
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	25.1	//////
TOTALS	22.7	29.3	18.7	3.9	.2	.1	.0			.0		100.0	4.1

TOTAL NUMBER OF OBSERVATIONS: 7066

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: OCT HOURS(LST): 0000-0200

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	2.7	2.7	1.4	.5								7.5	5.1
NNE	3.3	6.8	4.1	.8								14.9	5.7
NE	2.4	3.1	1.8	.2								7.5	5.0
ENE	.8	1.0	.7	.1								2.5	5.1
E	.5	.5										1.1	3.4
ESE	.2	.1										.3	3.7
SE	.5	.2										.8	2.9
SSE	.5	.2										.8	3.0
S	1.2	.8	.1									2.1	3.4
SSW	.8	.9	.3									2.0	4.2
SW	1.2	1.3	.1									2.6	3.5
WSW	1.8	1.0	.1	.1								3.0	3.6
W	3.4	2.4	.3									6.1	3.4
WNW	.8	1.1	.2									2.1	4.3
NW	.7	1.0	.5									2.2	5.3
NNW	.5	1.6	.3	.2								2.7	5.4
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	41.9	//////
TOTALS	21.4	24.8	10.0	2.0								100.0	2.8

TOTAL NUMBER OF OBSERVATIONS: 912

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: OCT HOURS(LST): 0300-0500

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	3.6	3.9	2.5	.5								10.6	5.3
NNE	3.8	9.0	5.4	.5								18.7	5.7
NE	2.7	2.5	1.8	.4								7.5	5.2
ENE	.4	.2	.1	.1								.9	4.6
E	.3	.5										.9	3.9
ESE	.1	.2										.3	3.7
SE	.2											.2	1.5
SSE	.3											.3	2.0
S	.4	.3										.8	3.3
SSW	1.0	1.4										2.4	3.5
SW	.5	1.4	.2									2.2	4.4
WSW	1.9	2.4	.1									4.4	3.9
W	4.2	1.4	.4	.1								6.1	3.3
WNW	.7	2.2	.3									3.2	4.6
NW	.4	1.1	.2	.1								1.9	5.1
NNW	1.0	1.0	.4	.1								2.5	4.7
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	37.1	//////
TOTALS	21.7	27.7	11.5	2.0								100.0	3.0

TOTAL NUMBER OF OBSERVATIONS: 917

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: OCT HOURS(LST): 0600-0800

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	3.4	4.8	2.7	.9	.1							12.0	5.5
NNE	4.6	9.0	7.6	2.1								23.2	6.1
NE	1.1	3.0	2.9	.4								7.3	6.4
ENE	1.0	.4	.3	.2								2.0	5.4
E		.1	.1									.2	7.0
ESE	.3	.4										.8	3.4
SE	.2	.3	.1									.7	4.8
SSE	.4	.2										.7	3.0
S	.4	.4										.9	3.3
SSW	.8	1.0	.1									1.9	4.0
SW	1.3	1.0	.3									2.6	4.0
WSW	2.5	1.6	.1									4.3	3.4
W	3.4	2.5	1.1									7.0	3.9
WNW	1.5	1.2	.7									3.4	4.0
NW	1.3	1.0	.4									2.7	4.2
NNW	1.0	1.1	.2									2.3	3.7
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	28.1	//////
TOTALS	23.4	28.2	16.7	3.6	.1							100.0	3.7

TOTAL NUMBER OF OBSERVATIONS: 912

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: OCT HOURS(LST): 0900-1100

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	3.1	4.9	4.6	1.3								13.9	6.2
NNE	2.0	6.5	7.8	2.2	.1							18.5	7.2
NE	1.3	3.7	5.8	2.3	.1							13.3	7.9
ENE	.7	3.1	3.4	.8								7.9	7.0
E	1.1	2.2	1.5	.5								5.4	6.2
ESE	.4	.8	.3									1.5	5.0
SE	.1	.3	.3									.8	6.1
SSE	1.3	.2	.3									1.9	3.8
S	.5	.8	.3	.1								1.8	5.1
SSW	.5	.3	.4	.2								1.5	5.9
SW	.5	1.4	1.6									3.6	6.1
WSW	1.0	2.4	1.6	.1								5.2	5.6
W	1.3	3.3	3.2	.7								8.4	6.4
WNW	1.6	2.5	1.2	.4								5.8	5.7
NW	.9	.9	.1	.1								2.0	4.2
NNW	.8	1.9	.9	.1								3.6	5.4
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	4.9	//////
TOTALS	17.2	35.2	33.6	8.9	.2							100.0	6.2

TOTAL NUMBER OF OBSERVATIONS: 912

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: OCT HOURS(LST): 1200-1400

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	3.2	3.3	3.8	.9								11.2	6.1
NNE	1.4	2.8	5.5	.9								10.6	7.1
NE	1.0	2.2	3.9	1.6								8.8	7.8
ENE	1.4	3.7	4.3	2.2								11.6	7.6
E	1.2	1.8	6.5	1.5								11.0	7.9
ESE	1.0	1.6	2.0	.1								4.7	6.0
SE	.7	1.1	.3									2.1	4.2
SSE	1.2	1.0	.9	.1								3.2	5.2
S	1.2	1.3	1.0	.2								3.7	5.5
SSW	.5	1.1	.7									2.3	5.3
SW	.8	1.2	1.1	.1								3.2	5.9
WSW	1.2	1.2	1.2									3.6	5.3
W	1.2	2.4	2.6	1.3								7.6	7.2
WNW	.9	1.6	2.2	1.0	.1							5.8	7.5
NW	.4	1.0	1.5	.7	.1							3.7	7.7
NNW	1.8	1.3	1.0	.1								4.2	4.9
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	2.8	//////
TOTALS	19.1	28.7	38.4	10.7	.2							100.0	6.6

TOTAL NUMBER OF OBSERVATIONS: 913

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: OCT HOURS(LST): 1500-1700

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	2.3	3.1	2.2	.9								8.4	5.9
NNE	1.1	2.0	3.4	.8	.1							7.3	7.2
NE	.5	1.7	3.6	1.1								7.0	7.9
ENE	.7	1.9	4.7	1.5								8.7	8.0
E	1.3	5.4	8.4	1.3	.2							16.6	7.5
ESE	1.0	3.4	2.0	.2								6.6	5.8
SE	1.2	2.8	1.0									5.0	4.9
SSE	2.1	3.9	2.1	.2								8.3	5.5
S	1.2	2.7	.8	.1								4.8	5.0
SSW	1.1	1.1	.8									3.0	4.6
SW	.3	1.3	.4	.1								2.2	5.5
WSW	.9	1.3	.7	.1								3.0	5.4
W	.4	1.1	2.1	.7								4.3	7.7
WNW	1.0	1.6	1.4	.4								4.5	6.1
NW	1.1	1.9	1.0	.4								4.4	5.9
NNW	1.3	2.3										3.6	3.8
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	2.4	//////
TOTALS	17.5	37.5	34.4	7.9	.3							100.0	6.3

TOTAL NUMBER OF OBSERVATIONS: 915

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: OCT HOURS(LST): 1800-2000

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	2.5	1.6	.9	.4								5.5	4.4
NNE	.7	2.5	2.2	.5								5.9	6.6
NE	1.5	3.2	2.8	.7								8.2	6.4
ENE	2.8	4.0	2.7	.7								10.3	5.8
E	5.6	4.8	1.7	.1								12.2	4.2
ESE	3.0	1.1	.1									4.2	2.8
SE	1.6	1.0	.3									3.0	3.5
SSE	2.3	1.5	.2	.1								4.2	3.5
S	3.9	4.3	.5									8.7	3.6
SSW	.7	.8	.2									1.6	4.5
SW	.7	.2	.1									1.0	3.6
WSW	.5											.5	1.6
W	1.5	.8	.2									2.5	3.5
WNW	1.3	.8	.3	.1								2.5	4.1
NW	.9	.7	.3									1.9	4.2
NNW	1.4	.7		.3								2.4	4.1
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	25.5	//////
TOTALS	30.9	27.9	12.8	3.0								100.0	3.4

TOTAL NUMBER OF OBSERVATIONS: 915

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: OCT HOURS(LST): 2100-2300

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	1.5	2.4	1.2	.1								5.3	4.9
NNE	1.8	3.1	3.0	.5								8.3	6.2
NE	2.8	5.1	3.0	.9								11.8	5.8
ENE	2.4	2.8	2.2	.2								7.7	5.3
E	2.8	1.0	.2									4.0	3.1
ESE	1.3	.1										1.4	2.5
SE	.8	.1										.9	2.3
SSE	.8	.8	.4									2.0	4.4
S	2.2	1.4	.3									3.9	3.4
SSW	.9	1.6	.3									2.8	4.5
SW	.4	.5										1.0	3.3
WSW	1.3	1.0										2.3	3.2
W	3.5	.9	.1	.1								4.6	2.9
WNW	.8	1.3	.1									2.2	4.1
NW	.3	.7	.2									1.2	4.7
NNW	.5	.7	.7									1.9	5.1
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	38.7	//////
TOTALS	24.2	23.5	11.7	1.9								100.0	2.9

TOTAL NUMBER OF OBSERVATIONS: 914

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: OCT HOURS(LST): ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	2.8	3.4	2.4	.7	.0							9.3	5.6
NNE	2.3	5.2	4.8	1.0	.0							13.4	6.4
NE	1.7	3.1	3.2	1.0	.0							8.9	6.6
ENE	1.3	2.1	2.3	.7								6.4	6.6
E	1.6	2.0	2.3	.4	.0							6.4	6.1
ESE	.9	1.0	.5	.0								2.5	4.8
SE	.7	.7	.3									1.7	4.2
SSE	1.1	1.0	.5	.1								2.7	4.6
S	1.4	1.5	.4	.1								3.3	4.2
SSW	.8	1.0	.4	.0								2.2	4.5
SW	.7	1.1	.5	.0								2.3	4.8
WSW	1.4	1.4	.5	.0								3.3	4.4
W	2.4	1.8	1.3	.4								5.8	5.0
WNW	1.1	1.5	.8	.2	.0							3.7	5.4
NW	.8	1.0	.5	.2	.0							2.5	5.5
NNW	1.0	1.3	.4	.1								2.9	4.7
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	22.7	//////
TOTALS	21.9	29.2	21.1	5.0	.1							100.0	4.3

TOTAL NUMBER OF OBSERVATIONS: 7305

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: NOV HOURS (LST): 0000-0200

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	2.3	2.5	1.9	.2								7.0	5.3
NNE	1.0	5.0	2.7	.4	.1							9.1	6.0
NE	1.1	2.8	1.0									4.9	5.2
ENE	1.1	1.0	1.1									3.2	4.9
E	1.7	.1										1.8	2.3
ESE	.6	.4	.5									1.5	4.8
SE	.5	.2	.1	.1	.1							1.1	6.2
SSE	1.2	.7	.2									2.2	3.7
S	1.7	1.5	.4									3.5	3.9
SSW	1.2	1.8	.5									3.5	4.0
SW	.7	1.0	.1									1.8	3.9
WSW	.5	1.1	.1									1.7	4.3
W	2.8	2.8	.8	.5								6.9	4.6
WNW	1.5	2.8	1.3	.1								5.7	5.1
NW	1.6	1.7	.4	.4								4.0	4.8
NNW	1.3	.8										2.2	3.4
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	39.9	//////
TOTALS	20.8	26.2	11.2	1.7	.2							100.0	2.9

TOTAL NUMBER OF OBSERVATIONS: 824

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: NOV HOURS(LST): 0300-0500

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	2.8	3.0	2.4									8.2	5.0
NNE	3.5	4.0	3.7	.5	.1							11.9	5.8
NE	1.9	2.4	1.3	.1								5.8	4.9
ENE	.8	.4	.4									1.6	4.5
E	.7	.1	.2									1.1	4.1
ESE	.1	.1	.2									.5	6.0
SE	.4	.4	.1	.1	.1							1.1	6.9
SSE	.7	.7	.4	.1	.1							2.1	5.8
S	1.0	1.3	.5									2.8	4.4
SSW	.8	1.6	.6									3.0	4.7
SW	.7	.7	.6									2.1	4.9
WSW	1.1	1.5	.2									2.8	4.1
W	2.7	3.6	.4	.4	.1							7.1	4.4
WNW	1.2	2.1	1.5	.4								5.1	6.0
NW	1.0	2.1		.1								3.1	3.8
NNW	1.2	1.5	.5									3.1	4.1
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	38.7	//////
TOTALS	20.7	25.4	13.1	1.7	.5							100.0	3.1

TOTAL NUMBER OF OBSERVATIONS: 827

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: NOV HOURS(LST): 0600-0800

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	3.6	3.9	2.4	.5								10.4	5.2
NNE	4.2	4.5	4.1	.7								13.5	5.5
NE	1.3	2.9	1.2									5.9	4.9
ENE	1.1	.6	.1									1.8	3.3
E	.8	.6	.1									1.6	3.7
ESE	.2	.1	.5									.8	5.9
SE	.4	.1	.1									.6	3.4
SSE		.5					.1					.6	9.4
S	.7	1.0	1.1	.1	.1							3.0	6.3
SSW	.8	1.4	.5		.1							2.9	5.5
SW	.6	1.2	.8									2.6	5.4
WSW	1.3	1.3	.4									3.0	4.1
W	3.1	3.0	1.3	.4								7.8	4.7
WNW	1.4	1.7	.7	.2								4.1	5.0
NW	1.8	1.9	1.1									4.8	4.8
NNW	1.0	1.6	.2									2.8	4.2
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	34.0	//////
TOTALS	22.9	26.3	14.6	1.9	.2		.1					100.0	3.3

TOTAL NUMBER OF OBSERVATIONS: 836

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747904 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: NOV HOURS(LST): 0900-1100

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	2.5	4.3	3.3	.8								11.0	6.0
NNE	2.8	3.6	5.6	1.9								13.9	7.0
NE	2.3	3.3	5.5	.5								11.6	6.2
ENE	1.7	1.8	2.5	.4								6.3	6.0
E	1.2	2.2	1.2	.2								4.8	5.6
ESE	.8	1.1	.5	.2								2.6	5.3
SE	.6	.8	.2	.1								1.8	4.8
SSE	.2	1.6	.6									2.4	5.5
S	.4	1.2	.7	.2								2.5	6.6
SSW	.6	1.7	2.0	.2								4.5	6.4
SW	.1	2.3	1.0	.4								3.7	6.2
WSW	.6	1.6	1.1	.2	.1							3.6	6.3
W	1.6	2.4	2.9	1.7		.2						8.7	7.6
WNW	.7	1.7	2.3	1.1								5.7	7.6
NW	.6	1.4	1.0	.5								3.5	6.5
NNW	1.7	1.7	1.3	.5								5.1	5.4
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	8.1	//////
TOTALS	18.3	32.5	31.7	9.0	.1	.2						100.0	5.9

TOTAL NUMBER OF OBSERVATIONS: 836

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: NOV HOURS(LST): 1200-1400

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	1.5	3.7	3.6	.6								9.4	6.2
NNE	2.1	2.7	2.8	.9								8.7	6.2
NE	.9	1.5	3.6	1.5								7.6	7.8
ENE	1.2	1.4	3.4	.2								6.3	6.9
E	1.7	3.2	3.3	.5								8.7	6.2
ESE	.7	1.8	1.5									4.0	5.7
SE	.5	1.7	1.1	.4								3.6	6.6
SSE	.1	2.7	1.5	.6								5.0	7.0
S	1.5	1.9	1.3	.4								5.1	5.6
SSW	.5	1.7	1.4	.6								4.2	6.9
SW	.8	2.4	1.3	.1								4.6	5.7
WSW	1.2	3.2	1.1	.1								5.6	5.1
W	.7	1.2	3.7	3.0	.2							8.8	9.5
WNW	.7	1.1	2.3	1.5	.1							5.7	8.8
NW	.8	1.5	1.8	.7	.1							5.0	7.4
NNW	1.2	1.7	1.4	.2								4.5	5.8
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	3.4	//////
TOTALS	16.3	33.3	35.1	11.4	.5							100.0	6.6

TOTAL NUMBER OF OBSERVATIONS: 843

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: NOV HOURS(LST): 1500-1700

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	1.5	2.7	2.4	.7								7.4	6.2
NNE	.2	1.2	2.3	.6								4.3	7.3
NE	1.0	1.9	2.3	.8								6.0	7.2
ENE	.8	2.1	3.9	.6								7.5	7.0
E	1.0	5.0	3.7	.6								10.3	6.3
ESE	2.3	4.4	1.7									8.3	4.9
SE	1.5	3.0	1.1	.1								5.7	4.9
SSE	1.8	4.8	1.5	.2								8.3	5.1
S	1.4	3.7	1.0									6.1	4.9
SSW	1.1	.6										1.7	3.1
SW	.7	1.4	.1	.1								2.4	4.4
WSW	.8	2.7	.6	.2								4.4	5.5
W	.5	2.0	1.9	1.1	.4							5.8	8.3
WNW	1.2	3.0	2.1	2.4	.2							8.9	8.0
NW	1.1	2.1	.8	.5								4.5	5.9
NNW	1.3	2.1	.8									4.3	4.8
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	4.1	//////
TOTALS	18.2	42.9	26.2	8.0	.6							100.0	5.8

TOTAL NUMBER OF OBSERVATIONS: 839

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: NOV HOURS(LST): 1800-2000

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	1.1	2.3	.7	.2								4.3	5.0
NNE	.6	2.5	1.9	.6								5.7	6.7
NE	1.3	1.9	1.3	.1								4.7	5.5
ENE	1.7	2.5	2.5	.2								7.0	5.9
E	4.5	4.5	.8									9.8	4.0
ESE	2.2	2.4	.2									4.8	3.6
SE	2.1	1.3	.1									3.5	3.1
SSE	2.2	1.7	.2									4.1	3.6
S	3.3	2.4	1.1									6.8	3.8
SSW	1.2	1.0										2.2	3.6
SW	.7	1.0										1.7	3.7
WSW	.4	.6	.2	.1								1.3	4.8
W	2.4	1.1	.5	.4								4.3	4.3
WNW	1.0	1.0	1.2	.5								3.6	6.4
NW	1.2	.6	.4									2.2	3.7
NNW	1.2	1.2										2.4	3.3
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	31.6	//////
TOTALS	26.9	28.0	11.3	2.2								100.0	3.1

TOTAL NUMBER OF OBSERVATIONS: 829

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER A&F GA

PERIOD OF RECORD: 77-86
MONTH: NOV HOURS(LST): 2100-2300

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	1.7	2.1	.7									4.5	4.4
NNE	.8	3.5	2.2	.4								6.9	6.4
NE	1.2	3.5	1.8	.2								6.8	5.6
ENE	.5	1.7	1.7	.1								4.0	6.4
E	2.7	1.2	.1									4.0	3.2
ESE	1.8	.7	.4	.1								3.0	4.0
SE	.7	.7										1.4	3.4
SSE	1.2	1.2	.1									2.5	3.6
S	2.1	2.3	.2									4.6	3.9
SSW	1.2	2.3	.1									3.6	3.9
SW	.4	1.0	.2									1.6	5.1
WSW	.8	.8	.4									2.1	4.2
W	2.9	1.4	.8	.2	.1							5.5	4.5
WNW	1.7	1.4	1.3	.2								4.7	[illegible].4
NW	.5	1.1	.5	.2								2.3	5.4
NNW	.5	1.1										1.6	3.8
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	41.0	//////
TOTALS	20.6	26.1	10.6	1.6	.1							100.0	2.8

TOTAL NUMBER OF OBSERVATIONS: 829

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: NOV HOURS(LST): ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	2.1	3.1	2.2	.4								7.8	5.5
NNE	1.9	3.4	3.2	.8	.0							9.2	6.3
NE	1.4	2.5	2.3	.4								6.6	6.0
ENE	1.1	1.4	2.0	.2								4.7	6.1
E	1.8	2.1	1.2	.2								5.3	5.0
ESE	1.1	1.4	.7	.0								3.2	4.8
SE	.8	1.0	.4	.1	.0							2.4	4.9
SSE	.9	1.7	.6	.1	.0		.0					3.4	5.2
S	1.5	1.9	.8	.1	.0							4.3	4.8
SSW	.9	1.5	.6	.1	.0							3.2	5.1
SW	.6	1.4	.5	.1								2.6	5.2
WSW	.8	1.6	.5	.1	.0							3.1	5.0
W	2.1	2.2	1.5	.9	.1	.0						6.9	6.2
WNW	1.2	1.8	1.6	.8	.0							5.4	6.7
NW	1.1	1.6	.7	.3	.0							3.7	5.5
NNW	1.2	1.5	.5	.1								3.3	4.6
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	25.0	//////
TOTALS	20.6	30.1	19.3	4.7	.3	.0	.0					100.0	4.2

TOTAL NUMBER OF OBSERVATIONS: 6663

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: DEC HOURS(LST): 0000-0200

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	1.9	2.6	1.0									5.6	4.4
NNE	1.9	3.8	2.4	.3								8.5	5.7
NE	.5	1.6	1.4	.2								3.7	6.1
ENE	.3	.9	.2									1.4	4.8
E	1.2	.3										1.6	2.8
ESE													
SE	.2	.2	.3									.7	5.5
SSE	.3	.5										.9	3.4
S	.9	2.1	.9	.2								4.0	5.6
SSW	2.3	1.9	1.2	.5								5.9	5.1
SW	1.7	1.6	.5	.2								4.0	4.4
WSW	2.1	1.2	.2									3.5	3.5
W	5.0	4.0	1.0	.2								10.3	3.9
WNW	1.2	2.6	.9	.2								4.9	5.0
NW	1.7	1.4	1.7	.2								5.0	5.2
NNW	1.4	1.4	1.2									4.0	5.0
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	36.2	//////
TOTALS	22.8	26.1	13.0	1.9								100.0	3.1

TOTAL NUMBER OF OBSERVATIONS: 575

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: DEC HOURS(LST): 0300-0500

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	2.8	3.6	1.0	.3								7.8	4.8
NNE	2.2	4.8	2.8	.7								10.5	5.9
NE	.9	.9	1.9	.2								3.8	6.5
ENE		.2										.2	4.0
E	.9	.3										1.2	2.9
ESE	.2	.2										.3	2.5
SE	.2	.2										.3	3.0
SSE	.2	.9	.2									1.2	4.9
S	.7	1.0	1.0	.2								2.9	6.4
SSW	.9	2.9	.5	.3								4.7	5.4
SW	1.4	1.2	.2									2.8	3.6
WSW	1.7	.5	.5									2.8	3.8
W	5.7	4.7	1.2	.2								11.7	3.8
WNW	1.7	4.3	1.4	.5								7.9	5.5
NW	1.7	2.1	1.0									4.8	4.6
NNW	1.2	1.9	.3									3.5	4.4
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	33.5	//////
TOTALS	22.3	29.7	12.1	2.4								100.0	3.3

TOTAL NUMBER OF OBSERVATIONS: 579

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: DEC HOURS(LST): 0600-0800

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	3.1	5.2	1.8	.3								10.4	5.0
NNE	1.7	5.5	3.6	1.6								12.4	6.7
NE	1.2	1.3	1.0	.5								4.0	6.3
ENE	.1	.3										.4	3.3
E	.7	.3	.1									1.0	3.3
ESE	.4	.3										.7	3.2
SE	.7											.7	2.0
SSE	.5	.1										.7	2.8
S	1.8	1.4	1.0									4.3	4.4
SSW	.9	1.4	.7	.1								3.1	5.2
SW	1.0	1.7	.7									3.4	4.7
WSW	2.1	1.0	.3									3.4	3.3
W	3.3	2.7	.5	.1								6.6	3.8
WNW	1.6	2.6	.9	.5	.3							5.9	5.9
NW	1.2	3.4	1.0	.4								6.0	5.7
NNW	2.6	2.3	.5									5.5	3.9
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	31.6	//////
TOTALS	22.8	29.6	12.2	3.5	.3							100.0	3.5

TOTAL NUMBER OF OBSERVATIONS: 768

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: DEC HOURS(LST): 0900-1100

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	3.0	4.8	4.9	1.4								14.2	6.3
NNE	2.7	4.6	5.2	2.8								15.2	7.2
NE	1.9	3.0	2.3	1.1	.1							8.3	6.7
ENE	1.0	1.1		.1								2.3	4.0
E	.6	1.0	.4									2.0	4.6
ESE	.5	.6	.4	.3								1.8	6.4
SE	.3	.3	.1									.6	4.0
SSE	.6	.3	.5	.1								1.5	5.6
S	1.3	2.0	1.0	.3								4.6	5.4
SSW	.9	1.0	2.0	.5								4.4	6.8
SW	.9	.8	.8	.3								2.7	5.8
WSW	1.3	1.6	1.3									4.2	5.3
W	2.4	4.3	1.9	.8								9.4	5.4
WNW	2.1	2.0	2.5	1.6		.1						8.5	7.4
NW	1.3	1.1	1.6	.5	.1							4.7	6.9
NNW	.8	2.7	1.9		.1							5.4	6.0
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	10.4	//////
TOTALS	21.4	31.2	26.8	9.7	.4	.1						100.0	5.6

TOTAL NUMBER OF OBSERVATIONS: 791

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: DEC HOURS(LST): 1200-1400

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	1.7	3.7	4.3	1.5								11.3	6.9
NNE	2.2	3.2	4.3	2.2								11.9	7.0
NE	1.2	2.0	1.7	1.8								6.6	7.3
ENE	1.3	1.2	1.0	.4	.1							4.0	6.1
E	1.0	2.3	1.3									4.6	5.1
ESE	1.0	.6	.4	.1								2.2	4.6
SE	.3	.9	.5									1.7	5.8
SSE	.6	.5	1.5	.9								3.6	8.1
S	.8	1.7	2.7	.5								5.6	6.9
SSW	.4	1.8	1.8	.4								4.3	7.0
SW	.1	2.4	1.4	.6								4.6	7.1
WSW	.4	4.2	2.2	.5								7.3	6.5
W	1.4	3.7	4.3	1.8	.4							11.6	7.6
WNW	1.2	2.6	2.0	2.3	.1							8.2	8.1
NW	.3	1.3	1.8	.6	.1							4.1	7.7
NNW	.8	2.3	1.3	.5								4.9	6.1
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	3.6	//////
TOTALS	14.5	34.4	32.6	14.2	.8							100.0	6.7

TOTAL NUMBER OF OBSERVATIONS: 782

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: DEC HOURS(LST): 1500-1700

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	2.1	2.2	3.3	1.1								8.6	6.7
NNE	1.1	2.7	2.3	.7								6.8	6.5
NE	.3	1.9	2.6	.8								5.6	7.5
ENE	1.0	2.1	.7	.3								4.0	5.4
E	1.4	4.4	.8									6.6	4.7
ESE	1.8	1.8	.3									3.8	3.9
SE	1.2	.8	.8									2.9	4.7
SSE	2.5	2.3	1.5	.3								6.6	5.0
S	.7	2.7	2.6	.4								6.4	6.7
SSW	.7	1.2	.8	.1								2.9	6.0
SW	1.5	2.1	.5	.1								4.2	4.5
WSW	2.3	2.6	1.6	.1								6.7	5.1
W	1.8	3.6	3.4	1.2								10.0	6.7
WNW	1.2	3.3	3.2	1.8	.1							9.6	7.5
NW	1.5	2.3	1.2	.5								5.6	5.9
NNW	1.8	1.4	1.1									4.2	4.8
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	5.3	//////
TOTALS	22.7	37.4	26.8	7.5	.1							100.0	5.6

TOTAL NUMBER OF OBSERVATIONS: 730

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: DEC HOURS(LST): 1800-2000

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	1.7	1.4	1.6	.5								5.2	5.6
NNE	.3	3.1	2.1	.2								5.7	6.3
NE	1.4	2.4	1.4	.3								5.6	5.4
ENE	1.0	1.4	.2									2.6	4.0
E	3.5	1.0	.2									4.7	2.8
ESE	.7	.5										1.2	3.1
SE	1.4	1.4										2.8	3.7
SSE	1.7	1.7	.5									4.0	4.0
S	2.8	4.3	.9	.3								8.3	4.6
SSW	1.7	1.7	.3									3.8	3.9
SW	.3	1.0										1.4	4.0
WSW	1.7	1.0										2.8	2.9
W	2.4	.5	1.0	.7								4.7	5.4
WNW	1.4	2.8	1.9	.7	.2							6.9	6.3
NW	.5	1.4	1.0	.5								3.5	6.9
NNW	1.6	.7	.3									2.6	3.7
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	34.2	//////
TOTALS	24.3	26.6	11.5	3.3	.2							100.0	3.2

TOTAL NUMBER OF OBSERVATIONS: 576

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER A&F GA

PERIOD OF RECORD: 77-86
MONTH: DEC HOURS(LST): 2100-2300

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	.5	1.4	1.1									3.1	5.7
NNE	1.3	3.1	2.7	.4								7.4	6.2
NE	.9	2.2	2.2	.7								6.0	6.4
ENE	.7	1.4	.2									2.3	4.5
E	1.6	.5	.2									2.3	2.9
ESE	.4	.2										.5	3.0
SE	.2	.5	.5									1.3	5.9
SSE	.9	.5										1.4	3.9
S	1.4	2.3	1.6	.4								5.8	5.5
SSW	2.2	2.0	.9									5.1	4.5
SW	.4	1.6	.2									2.2	4.5
WSW	1.1	1.1	.4									2.5	3.9
W	3.1	1.8	.2	.4								5.4	3.9
WNW	1.8	2.2	2.3	.5								6.9	6.4
NW	.7	1.1	2.2									4.0	6.5
NNW	1.1	1.1	.4									2.5	4.1
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	41.3	//////
TOTALS	18.2	23.1	15.0	2.3								100.0	3.1

TOTAL NUMBER OF OBSERVATIONS: 554

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: DEC HOURS(LST): ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	2.2	3.3	2.6	.7								8.7	5.9
NNE	1.7	3.9	3.3	1.2								10.1	6.6
NE	1.0	1.9	1.8	.8	.0							5.6	6.6
ENE	.7	1.1	.3	.1	.0							2.2	5.0
E	1.3	1.4	.4									3.1	4.1
ESE	.7	.6	.1	.1								1.4	4.3
SE	.5	.5	.3									1.4	4.5
SSE	.9	.8	.6	.2								2.5	5.3
S	1.3	2.2	1.5	.3								5.2	5.7
SSW	1.2	1.7	1.1	.3								4.2	5.6
SW	.9	1.6	.6	.2								3.2	5.1
WSW	1.6	1.8	.9	.1								4.3	4.8
W	3.0	3.2	1.8	.7	.1							8.8	5.3
WNW	1.5	2.8	1.9	1.1	.1	.0						7.4	6.8
NW	1.1	1.8	1.5	.4	.0							4.8	6.1
NNW	1.4	1.8	.9	.1	.0							4.2	5.0
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	22.8	//////
TOTALS	21.0	30.2	19.6	6.1	.2	.0						100.0	4.4

TOTAL NUMBER OF OBSERVATIONS: 5355

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-87
MONTH: ALL HOURS(LST): ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	1.6	2.2	1.5	.3	.0	.0						5.6	5.5
NNE	1.1	2.5	2.2	.5	.0							6.4	6.4
NE	.8	1.6	1.6	.6	.0	.0				.0		4.6	6.7
ENE	.8	1.3	1.4	.4	.0	.0						4.0	6.7
E	1.4	2.1	1.9	.6	.0	.0						6.0	6.3
ESE	.9	1.3	1.0	.1	.0							3.3	5.6
SE	.8	1.2	.9	.1	.0		.0					3.0	5.5
SSE	1.2	2.0	1.5	.2	.0		.0					4.8	5.7
S	2.1	2.7	1.6	.3	.0	.0	.0					6.7	5.3
SSW	1.6	1.9	.8	.1	.0		.0					4.3	4.7
SW	1.5	1.9	.7	.1	.0							4.3	4.7
WSW	2.1	2.4	1.1	.3	.0	.0						5.9	5.0
W	2.8	3.1	2.0	1.1	.2	.0	.0	.0				9.4	6.2
WNW	1.1	1.9	1.4	.7	.1	.0	.0					5.2	6.9
NW	.8	1.2	.8	.3	.0	.0						3.2	5.9
NNW	.9	1.2	.6	.1	.0							2.8	5.1
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	20.5	//////
TOTALS	21.5	30.5	20.9	6.1	.5	.1	.0	.0		.0		100.0	4.6

TOTAL NUMBER OF OBSERVATIONS: 83444

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-87
MONTH: ALL HOURS(LST): ALL

CEILINGS 200 TO 1400 FEET WITH VISIBILITIES 1/2 MILE OR MORE
AND/OR
CEILINGS 200 FEET OR MORE WITH VISIBILITIES 1/2 TO 2-1/2 MILES

DIRECTION (DEGREES)	WIND SPEED IN KNOTS 1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	2.8	5.7	5.1	1.2	.0	.0						14.8	6.3
NNE	1.9	4.4	5.7	1.6	.2							13.7	7.1
NE	1.2	2.9	3.4	1.6	.2	.0				.0		9.2	7.6
ENE	.9	1.7	1.6	.8	.2	.1						5.2	7.5
E	1.1	1.6	1.0	.3	.0							4.2	5.9
ESE	.8	.7	.5	.1								2.0	5.2
SE	.4	.6	.4	.1	.0							1.5	5.7
SSE	.6	.7	.5	.2	.0		.0					2.0	5.8
S	1.0	1.3	1.6	.5	.0		.0					4.4	6.6
SSW	.7	1.2	.9	.2	.0							3.1	6.2
SW	.7	1.2	.7	.2	.0							2.8	5.6
WSW	1.0	1.4	.7	.1	.1							3.2	5.4
W	1.5	1.7	1.2	.6	.1	.0		.0				5.2	6.3
WNW	.7	1.7	1.1	.5	.0	.0						4.0	6.5
NW	.8	1.8	1.2	.4	.0							4.2	6.1
NNW	1.4	2.5	1.4	.2	.0							5.6	5.4
VARIABLE													
CALM	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	//////	14.8	//////
TOTALS	17.5	31.0	27.0	8.7	.9	.1	.0	.0		.0		100.0	5.5

TOTAL NUMBER OF OBSERVATIONS: 7464

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PPPPPPPP        AAAAAA      RRR3RRRR      TTTTTTTTTT          DDDDDDDD
PPPPPPPPP      AAAAAAAA     RRR3RRRRR     TTTTTTTTTT          DDDDDDDDD
PP      PP    AA      AA    RR      RR        TT              DD      DD
PP      PP    AA      AA    RR      RR        TT              DD      DD
PPPPPPPPP     AA      AA    RRR3RRRRR         TT              DD      DD
PPPPPPPP      AAAAAAAAAA    RRR3RRRR          TT              DD      DD
PP            AAAAAAAAAA    RR    RR          TT              DD      DD
PP            AA      AA    RR     RR         TT              DD      DD
PP            AA      AA    RR      RR        TT              DDDDDDDDD
PP            AA      AA    RR       RR       TT              DDDDDDDDD
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CEILING VERSUS VISIBILITY AND SKY COVER SUMMARIES

CEILING VERSUS VISIBILITY SUMMARY

THIS SUMMARY IS A BIRVARIATE FREQUENCY DISTRIBUTION BY CLASSES OF CEILING FROM "0" THROUGH EQUAL TO OR GREATER THAN 20,000 FEET AND AS A SEPARATE CLASS "NO CEILING", VERSUS VISIBILITY IN 16 CLASSES FROM ZERO THROUGH EQUAL TO OR GREATER THAN 10 MILES.

DATA DERIVED FROM HOURLY OBSERVATIONS.

FREQUENCY DISTRIBUTION PRESENTED BY THE STANDARD 3-HOUR TIME GROUPS BY MONTH, MONTHLY AND ANNUALLY (ALL YEARS COMBINED).

NOTES:

BEGINNING IN 1968, METAR STATIONS REPORTED VISIBILITIES TO 6 MILES AND GREATER THAN 6 MILES. THEREFORE THE COLUMN FOR VISIBILITIES EQUAL TO OR GREATER THAN 10 MILES APPEAR BLANK.

AS A RULE, AIRWAYS STATIONS NORMALLY REPORT VISIBILITIES TO 6 MILES AND 7 OR GREATER, HOWEVER SOME STATIONS REPORT HIGHER VALUES. THEREFORE, THE 10 MILE VISIBILITY COLUMN SOMETIMES CONTAIN SMALL PERCENTAGE VALUES. HOWEVER, THESE VALUES ARE OF LITTLE MEANING AND SHOULD BE DISREGARDED.

FOR METAR CIVILIAN STATIONS REPORTING "CAVOK", ALL CEILINGS ABOVE 5000 FEET WERE SUPPESSED TO 5000 FEET. THEREFORE, NO PERCENT VALUES APPEAR ABOVE 5000 FEET.

SKY COVER SUMMARY

PRESENTS PERCENTAGES OF SKY COVER IN EITHER 10THS OF COVERAGE OR "AIRWAYS CLASSIFICATIONS".

DATA SUMMARIZED BY THE STANDARD 3-HOUR TIME GROUPS BY MONTH, MONTHLY AND ANNUALLY (ALL YEARS COMBINED).

ALSO PRESENTED ARE MEAN SKY COVERS.

FOR AIRWAY STATIONS, THE CONVERSION FROM THE AIRWAYS DESIGNATIONS TO 10THS FOR PRESENTATION ARE:

CLEAR	-	0/10
SCATTERED	-	3/10
BROKEN	-	9/10
OVERCAST	-	10/10
OBSCURED	-	10/10

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: JAN HOURS(LST): 0000-0200

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	33.4	56.2	56.7	57.3	57.8	57.8	58.1	58.1	58.1	58.1	58.1	58.1	58.2	58.3	58.3	58.6
GE 20000	34.5	59.3	59.8	60.5	61.0	61.0	61.2	61.2	61.2	61.2	61.2	61.2	61.4	61.5	61.5	61.7
GE 18000	34.5	59.3	59.8	60.5	61.0	61.0	61.2	61.2	61.2	61.2	61.2	61.2	61.4	61.5	61.5	61.7
GE 16000	34.5	59.3	59.8	60.5	61.0	61.0	61.2	61.2	61.2	61.2	61.2	61.2	61.4	61.5	61.5	61.7
GE 14000	34.5	59.3	59.8	60.5	61.0	61.0	61.2	61.2	61.2	61.2	61.2	61.2	61.4	61.5	61.5	61.7
GE 12000	34.5	60.0	60.5	61.1	61.6	61.6	61.9	61.9	61.9	61.9	61.9	61.9	62.0	62.1	62.1	62.4
GE 10000	35.3	61.6	62.1	62.7	63.2	63.2	63.5	63.5	63.5	63.5	63.5	63.5	63.6	63.7	63.7	64.0
GE 9000	35.9	62.4	62.9	63.5	64.0	64.0	64.2	64.2	64.2	64.2	64.2	64.2	64.4	64.5	64.5	64.7
GE 8000	37.0	64.4	65.0	65.6	66.1	66.1	66.4	66.4	66.4	66.4	66.4	66.4	66.5	66.6	66.6	66.9
GE 7000	37.9	66.2	66.9	67.5	68.1	68.1	68.4	68.4	68.4	68.4	68.4	68.4	68.5	68.6	68.6	68.9
GE 6000	38.0	66.6	67.4	68.0	68.6	68.8	69.0	69.0	69.0	69.0	69.0	69.0	69.1	69.3	69.3	69.5
GE 5000	39.6	69.9	70.6	71.3	71.9	72.0	72.3	72.3	72.3	72.3	72.3	72.3	72.4	72.5	72.5	72.8
GE 4500	40.0	71.1	71.9	72.5	73.1	73.3	73.5	73.5	73.5	73.5	73.5	73.5	73.7	73.8	73.8	74.0
GE 4000	40.5	72.8	73.8	74.4	75.0	75.2	75.4	75.4	75.4	75.4	75.4	75.4	75.5	75.7	75.7	75.9
GE 3500	40.9	73.7	74.7	75.5	76.2	76.3	76.7	76.7	76.7	76.7	76.7	76.7	76.8	76.9	76.9	77.2
GE 3000	42.9	75.8	77.3	78.3	79.0	79.2	79.5	79.5	79.5	79.7	79.7	79.7	79.8	79.9	79.9	80.2
GE 2500	43.5	78.7	80.2	81.3	82.1	82.2	82.6	82.6	82.6	82.7	82.7	82.7	82.8	82.9	82.9	83.2
GE 2000	44.8	81.6	83.3	84.4	85.2	85.3	85.9	86.1	86.1	86.2	86.2	86.2	86.3	86.4	86.4	86.7
GE 1800	44.9	81.9	83.8	84.9	85.8	85.9	86.6	86.7	86.7	86.8	86.8	86.8	87.0	87.1	87.1	87.3
GE 1500	45.2	82.4	84.3	85.4	86.3	86.4	87.1	87.2	87.2	87.3	87.3	87.3	87.5	87.6	87.6	87.8
GE 1200	45.3	82.8	84.7	85.8	86.8	87.0	87.6	87.7	87.7	87.8	87.8	87.8	88.0	88.1	88.1	88.3
GE 1000	45.3	83.4	85.3	86.6	87.8	88.1	88.7	88.8	88.8	89.0	89.0	89.0	89.1	89.2	89.3	89.6
GE 900	45.4	83.6	85.7	87.1	88.5	88.7	89.6	89.7	89.7	89.8	89.8	89.8	90.0	90.1	90.2	90.5
GE 800	45.4	83.8	86.2	87.6	89.1	89.3	90.2	90.5	90.5	90.6	90.6	90.6	90.7	90.8	91.0	91.2
GE 700	45.4	83.8	86.6	88.0	89.5	89.7	90.6	90.8	90.8	91.0	91.0	91.0	91.1	91.2	91.3	91.6
GE 600	45.4	83.8	86.6	88.1	90.2	90.5	91.5	91.7	91.7	91.8	91.8	91.8	92.0	92.1	92.2	92.5
GE 500	45.4	83.8	86.7	88.2	90.6	90.8	92.1	92.6	92.6	93.0	93.0	93.0	93.1	93.2	93.4	93.6
GE 400	45.5	84.1	87.0	88.6	91.5	92.1	93.7	94.2	94.2	94.7	94.7	94.7	95.0	95.1	95.2	95.5
GE 300	45.5	84.2	87.2	88.8	91.8	92.5	94.4	95.9	96.0	96.7	96.7	96.7	97.0	97.1	97.2	97.5
GE 200	45.5	84.2	87.2	89.0	92.0	92.7	94.9	96.7	97.0	98.1	98.1	98.1	98.6	98.7	98.9	99.1
GE 100	45.5	84.2	87.2	89.0	92.0	92.7	94.9	96.7	97.0	98.1	98.1	98.1	98.9	99.0	99.2	99.9
GE 0	45.5	84.2	87.2	89.0	92.0	92.7	94.9	96.7	97.0	98.1	98.1	98.1	98.9	99.0	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS: 797

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: JAN HOURS(LST): 0300-0500

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	33.5	54.9	55.5	56.4	57.0	57.2	57.2	57.4	57.4	57.5	57.5	57.5	57.5	57.6	57.6	57.9
GE 20000	34.6	57.9	58.5	59.4	60.0	60.2	60.2	60.3	60.3	60.5	60.5	60.5	60.5	60.6	60.6	60.8
GE 18000	34.6	57.9	58.5	59.4	60.0	60.2	60.2	60.3	60.3	60.5	60.5	60.5	60.5	60.6	60.6	60.8
GE 16000	34.6	57.9	58.5	59.4	60.0	60.2	60.2	60.3	60.3	60.5	60.5	60.5	60.5	60.6	60.6	60.8
GE 14000	34.6	57.9	58.5	59.4	60.0	60.2	60.2	60.3	60.3	60.5	60.5	60.5	60.5	60.6	60.6	60.8
GE 12000	34.9	58.5	59.1	60.0	60.6	60.8	60.8	61.0	61.0	61.1	61.1	61.1	61.1	61.2	61.2	61.5
GE 10000	35.3	59.9	60.5	61.3	62.0	62.2	62.2	62.3	62.3	62.5	62.5	62.5	62.5	62.6	62.6	62.8
GE 9000	35.4	60.0	60.7	61.6	62.2	62.5	62.5	62.6	62.6	62.7	62.7	62.7	62.7	62.8	62.8	63.1
GE 8000	36.2	61.8	62.6	63.4	64.1	64.3	64.3	64.4	64.4	64.6	64.6	64.6	64.6	64.7	64.7	64.9
GE 7000	37.1	63.3	64.2	65.1	65.8	66.0	66.0	66.2	66.2	66.3	66.3	66.3	66.3	66.4	66.4	66.7
GE 6000	37.1	63.9	64.8	65.8	66.7	67.0	67.0	67.2	67.2	67.3	67.3	67.3	67.3	67.4	67.4	67.7
GE 5000	38.9	67.4	68.6	69.6	70.5	70.9	70.9	71.0	71.0	71.1	71.1	71.1	71.1	71.3	71.3	71.5
GE 4500	39.2	68.3	69.8	70.8	71.6	72.0	72.0	72.1	72.1	72.2	72.2	72.2	72.2	72.4	72.4	72.6
GE 4000	39.7	70.3	71.9	73.1	74.0	74.3	74.3	74.5	74.5	74.6	74.6	74.6	74.6	74.7	74.7	75.0
GE 3500	40.0	70.9	72.6	74.0	74.8	75.2	75.2	75.5	75.5	75.6	75.6	75.6	75.6	75.7	75.7	76.0
GE 3000	41.0	72.2	74.1	75.5	76.6	77.0	77.0	77.3	77.3	77.4	77.4	77.4	77.4	77.6	77.6	77.8
GE 2500	41.5	75.0	77.2	78.6	79.8	80.3	80.4	80.8	80.8	80.9	80.9	80.9	80.9	81.0	81.0	81.3
GE 2000	42.1	76.3	78.7	80.3	81.7	82.2	82.3	82.7	82.7	82.8	82.8	82.8	82.8	82.9	82.9	83.1
GE 1800	42.3	77.1	79.4	81.0	82.5	83.0	83.1	83.5	83.5	83.6	83.6	83.6	83.6	83.8	83.8	84.0
GE 1500	42.8	77.9	80.4	82.0	83.6	84.1	84.3	84.8	84.8	84.9	84.9	84.9	84.9	85.0	85.0	85.3
GE 1200	42.9	78.8	81.4	83.0	85.0	85.5	85.6	86.1	86.1	86.2	86.2	86.2	86.2	86.4	86.4	86.6
GE 1000	43.4	79.4	82.3	84.1	86.2	86.7	86.9	87.5	87.5	87.6	87.6	87.6	87.6	87.7	87.7	88.0
GE 900	43.5	80.0	82.9	84.8	86.9	87.4	87.5	88.1	88.1	88.2	88.2	88.2	88.2	88.4	88.4	88.6
GE 800	43.5	80.3	83.1	85.3	87.6	88.1	88.2	88.8	88.8	89.0	89.0	89.0	89.1	89.2	89.2	89.5
GE 700	43.6	80.9	83.9	86.0	88.4	88.6	89.0	89.6	89.6	89.7	89.7	89.7	90.1	90.2	90.2	90.5
GE 600	43.6	81.2	84.3	86.5	89.1	89.6	89.7	90.3	90.3	90.5	90.5	90.5	90.8	91.0	91.0	91.2
GE 500	43.6	81.3	84.4	86.7	89.8	90.5	90.7	91.3	91.3	91.6	91.6	91.6	91.9	92.1	92.1	92.3
GE 400	43.6	81.4	84.5	87.0	90.2	91.0	91.2	92.4	92.4	93.1	93.2	93.2	93.6	93.7	93.7	93.9
GE 300	43.6	81.9	85.1	87.9	91.2	91.9	92.6	94.3	94.5	95.3	95.4	95.4	95.8	95.9	95.9	96.3
GE 200	43.6	81.9	85.1	87.9	91.4	92.2	92.8	94.5	94.9	95.9	96.0	96.0	96.5	97.0	97.5	97.9
GE 100	43.6	81.9	85.1	87.9	91.4	92.2	92.8	94.5	94.9	95.9	96.0	96.0	96.5	97.3	98.1	99.6
GE 0	43.6	81.9	85.1	87.9	91.4	92.2	92.8	94.5	94.9	95.9	96.0	96.0	96.5	97.3	98.3	100.0

TOTAL NUMBER OF OBSERVATIONS: 807

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: JAN HOURS(LST): 0600-0800

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	29.7	49.1	51.0	51.6	52.2	52.4	52.8	53.0	53.0	53.0	53.1	53.1	53.1	53.3	53.7	53.9
GE 20000	30.1	52.6	54.6	55.5	56.4	56.6	57.1	57.4	57.4	57.6	57.7	57.7	57.7	57.9	58.4	58.6
GE 18000	30.4	52.9	54.9	55.7	56.6	56.9	57.3	57.7	57.7	57.8	57.9	57.9	57.9	58.1	58.6	58.9
GE 16000	30.4	52.9	54.9	55.7	56.6	56.9	57.3	57.7	57.7	57.8	57.9	57.9	57.9	58.1	58.6	58.9
GE 14000	30.4	52.9	54.9	55.7	56.6	56.9	57.3	57.7	57.7	57.8	57.9	57.9	57.9	58.1	58.6	58.9
GE 12000	30.8	53.5	55.5	56.4	57.4	57.7	58.1	58.5	58.5	58.6	58.7	58.7	58.7	59.0	59.4	59.7
GE 10000	32.4	56.2	58.1	59.2	60.3	60.5	61.0	61.3	61.3	61.4	61.5	61.5	61.5	61.8	62.3	62.5
GE 9000	32.5	56.4	58.4	59.4	60.5	60.7	61.2	61.5	61.5	61.7	61.8	61.8	61.8	62.0	62.5	62.7
GE 8000	33.2	58.0	60.0	61.2	62.3	62.5	63.0	63.3	63.3	63.4	63.5	63.5	63.5	63.8	64.2	64.5
GE 7000	33.6	59.1	61.1	62.4	63.4	63.7	64.1	64.5	64.5	64.6	64.7	64.7	64.7	64.9	65.4	65.7
GE 6000	33.9	59.8	61.8	63.2	64.6	64.9	65.4	65.8	65.8	65.9	66.0	66.0	66.0	66.2	66.7	66.9
GE 5000	35.4	62.7	65.1	66.5	67.9	68.2	68.7	69.1	69.1	69.2	69.3	69.3	69.3	69.5	70.0	70.2
GE 4500	35.6	63.3	65.7	67.1	68.5	68.8	69.3	69.6	69.6	69.8	69.9	69.9	69.9	70.1	70.6	70.8
GE 4000	36.2	64.7	67.1	68.5	69.9	70.2	70.7	71.0	71.0	71.2	71.3	71.3	71.3	71.5	72.0	72.2
GE 3500	36.6	66.2	68.6	70.0	71.5	71.9	72.3	72.7	72.7	72.9	73.0	73.0	73.0	73.3	73.7	74.0
GE 3000	36.8	66.9	69.3	70.9	72.6	72.9	73.4	73.9	73.9	74.1	74.3	74.3	74.4	74.7	75.1	75.4
GE 2500	37.2	68.9	71.5	73.6	75.3	75.8	76.4	76.9	76.9	77.1	77.4	77.4	77.5	77.7	78.2	78.4
GE 2000	37.4	70.5	73.0	75.4	77.1	77.7	78.3	78.9	78.9	79.1	79.4	79.4	79.5	79.7	80.2	80.4
GE 1800	37.6	70.7	73.4	75.7	77.5	78.1	78.7	79.2	79.2	79.5	79.7	79.7	79.8	80.1	80.5	80.8
GE 1500	38.0	72.1	74.8	77.3	79.0	79.6	80.2	80.8	80.8	81.0	81.2	81.2	81.4	81.6	82.1	82.3
GE 1200	38.5	73.6	76.6	79.1	81.0	81.6	82.2	82.8	82.8	83.0	83.2	83.2	83.4	83.6	84.1	84.3
GE 1000	38.5	74.2	77.3	80.2	82.3	82.9	83.5	84.1	84.1	84.4	84.6	84.6	84.8	85.0	85.5	85.7
GE 900	38.5	74.8	78.0	81.1	83.2	83.8	84.4	85.0	85.0	85.3	85.7	85.7	85.8	86.0	86.5	86.8
GE 800	38.5	75.3	78.5	81.8	83.9	84.5	85.1	85.8	85.8	86.2	86.5	86.5	86.6	86.9	87.3	87.6
GE 700	38.5	75.3	78.8	82.4	84.5	85.1	85.7	86.4	86.4	86.8	87.1	87.1	87.2	87.5	87.9	88.2
GE 600	38.5	75.4	78.9	82.6	85.2	86.0	86.6	87.5	87.5	88.0	88.4	88.4	88.5	88.7	89.2	89.4
GE 500	38.5	75.8	79.7	83.5	86.6	87.6	88.5	89.6	89.6	90.2	90.5	90.5	90.6	90.9	91.3	91.6
GE 400	38.6	76.0	79.8	83.8	87.1	88.2	89.7	90.9	90.9	91.6	92.0	92.0	92.1	92.5	93.0	93.4
GE 300	38.6	76.0	79.8	84.1	87.7	88.9	90.6	92.0	92.1	93.2	93.8	93.8	93.9	94.3	94.7	95.4
GE 200	38.6	76.0	80.0	84.2	87.9	89.3	91.3	93.0	93.1	94.6	95.3	95.3	95.8	96.2	96.7	97.7
GE 100	38.6	76.0	80.0	84.2	87.9	89.3	91.4	93.1	93.3	95.0	95.7	95.7	96.2	97.0	98.1	99.9
GE 0	38.6	76.0	80.0	84.2	87.9	89.3	91.4	93.1	93.3	95.0	95.7	95.7	96.2	97.1	98.2	100.0

TOTAL NUMBER OF OBSERVATIONS: 853

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: JAN HOURS(LST): 0900-1100

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	21.6	47.3	49.0	49.9	50.6	50.7	50.8	50.9	50.9	50.9	51.2	51.2	51.2	51.2	51.3	51.4
GE 20000	23.9	52.1	54.1	55.5	57.0	57.1	57.2	57.5	57.5	57.5	57.7	57.7	57.7	57.7	57.8	57.9
GE 18000	23.9	52.2	54.2	55.6	57.1	57.2	57.3	57.6	57.6	57.6	57.8	57.8	57.8	57.8	57.9	58.0
GE 16000	23.9	52.3	54.3	55.7	57.2	57.3	57.5	57.7	57.7	57.7	57.9	57.9	57.9	57.9	58.0	58.2
GE 14000	23.9	52.3	54.4	55.8	57.3	57.5	57.6	57.8	57.8	57.8	58.0	58.0	58.0	58.0	58.2	58.3
GE 12000	24.4	53.4	55.5	56.9	58.4	58.5	58.6	58.9	58.9	58.9	59.1	59.1	59.1	59.1	59.2	59.3
GE 10000	25.9	57.2	59.7	61.2	62.7	62.8	63.1	63.3	63.3	63.3	63.5	63.5	63.5	63.5	63.6	63.8
GE 9000	25.9	57.2	59.7	61.2	62.8	62.9	63.2	63.4	63.4	63.4	63.6	63.6	63.6	63.6	63.8	63.9
GE 8000	26.5	58.7	61.2	62.7	64.7	64.8	65.0	65.3	65.3	65.3	65.5	65.5	65.5	65.5	65.6	65.7
GE 7000	26.7	59.1	61.7	63.3	65.5	65.7	66.0	66.2	66.2	66.2	66.4	66.4	66.4	66.4	66.6	66.7
GE 6000	27.3	59.7	62.2	63.9	66.2	66.4	66.7	66.9	66.9	66.9	67.1	67.1	67.1	67.1	67.2	67.4
GE 5000	28.3	61.9	64.7	66.3	68.8	69.0	69.2	69.5	69.5	69.5	69.7	69.7	69.7	69.7	69.8	69.9
GE 4500	28.7	62.9	65.9	67.5	70.3	70.5	70.7	71.0	71.0	71.0	71.2	71.2	71.2	71.2	71.3	71.4
GE 4000	29.1	63.6	66.8	68.4	71.2	71.4	71.7	72.0	72.0	72.0	72.3	72.3	72.3	72.3	72.4	72.5
GE 3500	29.4	64.1	67.4	69.0	72.0	72.3	72.5	72.8	72.8	73.0	73.2	73.2	73.2	73.2	73.3	73.4
GE 3000	29.8	65.2	68.6	70.5	73.8	74.0	74.4	74.7	74.9	75.1	75.3	75.3	75.3	75.3	75.4	75.5
GE 2500	30.1	66.9	71.0	73.2	76.6	76.8	77.2	77.5	77.7	77.9	78.1	78.1	78.1	78.1	78.2	78.3
GE 2000	30.4	68.2	72.4	74.7	78.2	78.4	78.8	79.1	79.4	79.5	79.7	79.7	79.7	79.7	79.8	80.0
GE 1800	30.4	68.6	73.0	75.4	78.9	79.1	79.5	79.8	80.1	80.2	80.4	80.4	80.4	80.4	80.5	80.7
GE 1500	30.7	69.6	74.1	76.7	80.2	80.5	80.9	81.2	81.5	81.6	81.8	81.8	81.8	81.8	81.9	82.1
GE 1200	30.8	70.7	75.8	78.3	81.8	82.3	82.8	83.1	83.3	83.4	83.7	83.7	83.7	83.7	83.8	83.9
GE 1000	30.8	71.1	76.5	79.1	82.9	83.4	84.0	84.5	84.8	85.0	85.2	85.2	85.2	85.2	85.3	85.4
GE 900	30.8	72.0	77.6	80.7	84.5	85.1	85.7	86.2	86.6	86.7	86.9	86.9	86.9	86.9	87.1	87.2
GE 800	30.8	72.1	78.0	81.0	84.8	85.8	86.4	86.9	87.3	87.4	87.6	87.6	87.6	87.6	87.8	87.9
GE 700	30.8	72.1	78.2	81.5	85.7	86.6	87.4	88.1	88.5	88.6	88.8	88.8	88.8	88.9	88.9	89.0
GE 600	30.8	72.1	78.6	82.4	87.2	88.2	89.0	89.9	90.2	90.3	90.6	90.6	90.6	90.6	90.7	90.8
GE 500	30.8	72.3	79.1	83.0	88.7	90.2	91.4	92.3	92.8	93.1	93.4	93.4	93.6	93.6	93.7	93.8
GE 400	30.8	72.3	79.1	83.2	89.4	91.0	92.2	93.2	93.7	94.2	94.5	94.5	94.9	94.9	95.0	95.1
GE 300	30.8	72.3	79.1	83.4	89.9	91.5	93.2	94.4	95.0	96.0	96.6	96.6	97.4	97.4	97.6	97.7
GE 200	30.8	72.3	79.1	83.4	89.9	91.5	93.4	94.5	95.1	96.5	97.2	97.2	98.4	98.6	98.8	99.1
GE 100	30.8	72.3	79.1	83.4	89.9	91.5	93.4	94.5	95.1	96.5	97.2	97.2	98.4	99.0	99.2	99.5
GE 0	30.8	72.3	79.1	83.4	89.9	91.5	93.4	94.5	95.1	96.5	97.2	97.2	98.4	99.0	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS: 858

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: JAN HOURS(LST): 1200-1400

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	25.1	52.2	52.2	52.2	52.3	52.3	52.3	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4
GE 20000	28.0	58.9	59.1	59.4	59.6	59.6	59.6	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
GE 18000	28.0	59.1	59.3	59.7	59.8	59.8	59.8	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
GE 16000	28.0	59.1	59.3	59.7	59.8	59.8	59.8	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
GE 14000	28.1	59.2	59.6	59.9	60.0	60.0	60.0	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
GE 12000	29.7	62.0	62.4	62.7	62.8	62.8	62.8	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
GE 10000	30.8	64.6	64.9	65.3	65.4	65.4	65.4	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
GE 9000	31.1	65.3	65.6	66.0	66.1	66.1	66.1	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
GE 8000	31.8	67.8	68.5	68.9	69.0	69.0	69.0	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
GE 7000	32.5	68.9	69.6	69.9	70.0	70.0	70.0	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
GE 6000	32.6	69.1	69.8	70.2	70.3	70.3	70.3	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
GE 5000	33.2	70.2	71.0	71.3	71.4	71.4	71.4	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
GE 4500	33.6	70.6	71.6	71.9	72.0	72.0	72.0	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
GE 4000	34.4	71.8	72.7	73.2	73.5	73.7	73.7	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
GE 3500	35.0	73.1	74.4	74.8	75.2	75.3	75.3	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
GE 3000	35.2	74.7	76.6	77.2	77.5	77.9	77.9	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
GE 2500	35.9	76.6	78.7	79.4	79.7	80.1	80.1	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
GE 2000	36.2	78.1	80.5	81.2	81.7	82.1	82.1	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
GE 1800	36.2	78.4	80.9	81.6	82.1	82.5	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
GE 1500	36.9	79.7	82.3	83.0	83.4	84.0	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
GE 1200	37.1	81.5	84.4	85.2	85.9	86.5	86.5	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
GE 1000	37.2	82.3	85.5	86.6	87.6	88.2	88.5	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
GE 900	37.2	83.2	86.6	87.8	88.8	89.4	89.7	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
GE 800	37.3	83.7	87.1	88.3	89.4	90.0	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
GE 700	37.3	83.7	87.1	88.3	89.6	90.3	90.8	90.9	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0
GE 600	37.3	84.0	87.6	89.5	91.6	92.3	92.8	93.1	93.1	93.4	93.4	93.4	93.4	93.4	93.4	93.4
GE 500	37.3	84.1	87.9	89.7	92.9	93.7	95.1	95.9	96.0	96.4	96.5	96.5	96.6	96.6	96.6	96.6
GE 400	37.3	84.1	88.0	90.0	93.2	94.2	95.9	97.1	97.2	97.6	97.9	97.9	98.0	98.1	98.1	98.4
GE 300	37.3	84.1	88.0	90.0	93.6	94.5	96.3	97.6	97.7	98.5	99.0	99.0	99.1	99.2	99.2	99.5
GE 200	37.3	84.1	88.0	90.0	93.6	94.5	96.3	97.6	97.7	98.5	99.0	99.0	99.3	99.4	99.4	99.8
GE 100	37.3	84.1	88.0	90.0	93.6	94.5	96.3	97.6	97.7	98.6	99.1	99.1	99.5	99.7	99.7	100.0
GE 0	37.3	84.1	88.0	90.0	93.6	94.5	96.3	97.6	97.7	98.6	99.1	99.1	99.5	99.7	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS: 858

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: JAN HOURS(LST): 1500-1700

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	28.4	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
GE 20000	32.3	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
GE 18000	32.3	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
GE 16000	32.3	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
GE 14000	32.5	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
GE 12000	33.5	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
GE 10000	34.6	64.6	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	64.7
GE 9000	34.7	64.7	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8
GE 8000	35.7	67.4	67.8	68.2	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
GE 7000	36.4	68.3	68.8	69.1	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
GE 6000	36.6	69.0	69.5	69.8	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
GE 5000	37.3	70.5	71.0	71.4	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
GE 4500	37.7	71.0	71.5	71.8	72.4	72.4	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
GE 4000	37.9	71.4	72.1	72.5	73.1	73.2	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
GE 3500	38.8	72.8	73.5	73.9	74.5	74.6	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
GE 3000	40.7	76.2	77.5	77.9	78.5	78.6	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
GE 2500	41.3	78.5	80.4	81.0	81.6	81.7	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
GE 2000	42.4	80.3	82.4	83.1	83.8	84.0	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
GE 1800	42.4	81.2	83.3	84.0	84.9	85.1	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
GE 1500	42.6	82.6	84.9	85.9	86.9	87.2	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
GE 1200	42.6	83.8	86.3	87.4	88.4	88.7	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
GE 1000	42.7	84.5	87.2	88.4	89.7	90.3	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
GE 900	42.7	85.1	88.0	89.3	90.6	91.2	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
GE 800	42.7	85.3	88.5	89.8	91.1	91.7	91.9	91.9	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0
GE 700	42.7	85.6	89.0	90.4	91.8	92.4	92.6	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8
GE 600	42.7	85.8	89.2	90.8	92.6	93.2	93.5	93.7	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8
GE 500	42.7	85.8	89.4	91.2	93.1	93.9	94.5	95.3	95.3	95.5	95.7	95.7	96.0	96.0	96.0	96.0
GE 400	42.7	85.8	89.4	91.4	93.5	94.4	95.4	96.9	96.9	97.5	97.7	97.7	98.0	98.0	98.0	98.0
GE 300	42.7	85.8	89.4	91.4	93.5	94.5	95.8	97.8	97.9	98.6	98.7	98.7	99.1	99.1	99.1	99.1
GE 200	42.7	85.8	89.4	91.4	93.5	94.5	95.8	97.8	97.9	98.8	99.1	99.2	99.8	99.9	99.9	99.9
GE 100	42.7	85.8	89.4	91.4	93.5	94.5	95.8	97.8	97.9	98.8	99.1	99.2	99.8	100.0	100.0	100.0
GE 0	42.7	85.8	89.4	91.4	93.5	94.5	95.8	97.8	97.9	98.8	99.1	99.2	99.8	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 852

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: JAN HOURS(LST): 1800-2000

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	32.0	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6
GE 20000	34.6	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
GE 18000	34.6	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
GE 16000	34.6	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
GE 14000	34.7	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8
GE 12000	35.3	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
GE 10000	36.3	65.3	65.4	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
GE 9000	36.3	65.3	65.4	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
GE 8000	37.9	67.8	68.1	68.4	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
GE 7000	38.3	68.7	68.9	69.3	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
GE 6000	38.5	69.2	69.4	69.9	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
GE 5000	39.4	70.8	71.0	71.5	71.8	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
GE 4500	40.2	72.5	72.7	73.2	73.5	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
GE 4000	40.5	73.3	73.5	74.0	74.5	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
GE 3500	41.1	74.8	75.0	75.5	76.0	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
GE 3000	42.4	76.9	77.5	78.2	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
GE 2500	43.0	78.8	79.9	80.5	81.4	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
GE 2000	43.7	81.3	82.4	83.0	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
GE 1800	43.9	81.7	82.8	83.4	84.3	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
GE 1500	43.9	83.0	84.1	84.7	86.2	86.4	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
GE 1200	43.9	84.1	85.2	86.0	87.5	87.7	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
GE 1000	43.9	84.2	85.7	86.7	88.3	88.6	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
GE 900	43.9	85.1	86.8	87.7	89.4	89.7	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
GE 800	44.1	85.7	87.5	88.6	90.3	90.5	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
GE 700	44.1	85.9	88.1	89.4	91.3	91.5	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
GE 600	44.1	86.0	88.6	90.3	92.7	93.0	93.6	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
GE 500	44.1	86.0	88.8	90.5	93.0	93.2	93.9	94.4	94.4	94.7	94.7	94.7	94.9	94.9	94.9	94.9
GE 400	44.1	86.2	89.1	91.1	93.7	94.3	95.6	96.2	96.5	96.7	96.8	96.8	97.2	97.2	97.2	97.2
GE 300	44.1	86.2	89.1	91.1	93.7	94.3	96.1	96.7	97.0	97.2	97.6	97.6	97.9	98.1	98.1	98.1
GE 200	44.1	86.2	89.1	91.1	93.7	94.3	96.2	97.0	97.3	97.8	98.3	98.3	98.7	98.8	98.8	98.8
GE 100	44.1	86.2	89.1	91.1	93.7	94.3	96.2	97.0	97.3	97.8	98.3	98.3	98.9	99.4	99.5	99.8
GE 0	44.1	86.2	89.1	91.1	93.7	94.3	96.2	97.0	97.3	97.8	98.3	98.3	98.9	99.5	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS: 824

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: JAN HOURS(LST): 2100-2300

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	33.9	58.7	58.9	59.3	59.5	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
GE 20000	34.8	62.5	62.7	63.1	63.3	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
GE 18000	34.8	62.5	62.7	63.1	63.3	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
GE 16000	34.8	62.5	62.7	63.1	63.3	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
GE 14000	34.9	62.7	62.9	63.3	63.5	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
GE 12000	35.5	63.5	63.8	64.2	64.4	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
GE 10000	36.6	66.0	66.3	66.7	67.0	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
GE 9000	37.2	66.6	67.0	67.3	67.6	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
GE 8000	38.0	68.2	68.5	68.9	69.1	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
GE 7000	38.9	69.6	70.0	70.4	70.6	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
GE 6000	39.0	70.1	70.7	71.2	71.4	71.7	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
GE 5000	40.7	72.8	73.4	74.1	74.4	74.6	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
GE 4500	41.1	73.9	74.5	75.2	75.5	75.7	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
GE 4000	41.8	75.2	75.8	76.5	76.8	77.0	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
GE 3500	41.9	76.1	76.8	77.5	77.8	78.0	78.1	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
GE 3000	44.0	79.1	80.0	80.7	81.2	81.4	81.5	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
GE 2500	44.5	80.7	81.7	82.4	83.2	83.5	83.7	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
GE 2000	44.7	83.0	84.0	84.7	85.7	85.9	86.1	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
GE 1800	44.7	83.1	84.1	84.8	85.8	86.0	86.3	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
GE 1500	45.0	84.0	84.9	85.7	86.6	86.9	87.1	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
GE 1200	45.0	84.7	85.7	86.4	87.4	87.6	87.8	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
GE 1000	45.0	85.2	86.1	86.9	87.8	88.1	88.3	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
GE 900	45.1	85.9	87.1	88.0	89.1	89.3	89.7	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
GE 800	45.1	85.9	87.2	88.1	89.2	89.4	89.9	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
GE 700	45.2	86.3	88.0	89.1	90.2	90.4	90.9	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
GE 600	45.2	86.4	88.2	89.7	91.5	91.9	92.8	93.4	93.4	93.6	93.6	93.6	93.6	93.6	93.6	93.6
GE 500	45.2	86.5	88.3	89.8	91.7	92.2	93.8	94.4	94.4	94.8	94.8	94.8	94.8	94.8	94.8	94.8
GE 400	45.2	86.6	88.5	90.2	92.6	93.4	95.3	96.2	96.2	96.6	96.6	96.6	96.6	96.6	96.6	96.6
GE 300	45.2	86.6	88.7	90.4	93.1	93.9	96.2	97.4	97.4	98.1	98.4	98.4	98.4	98.4	98.4	98.4
GE 200	45.2	86.6	88.7	90.4	93.6	94.4	96.8	98.1	98.3	98.9	99.4	99.4	99.4	99.4	99.4	99.4
GE 100	45.2	86.6	88.7	90.4	93.6	94.4	96.8	98.1	98.3	99.1	99.9	99.9	99.9	99.9	99.9	99.9
GE 0	45.2	86.6	88.7	90.4	93.6	94.4	96.8	98.1	98.3	99.1	99.9	99.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS: 827

GLOBAL CLIMATOLOGY BRANCH
(SAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: JAN HOURS(LST): ALL

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	29.5	53.3	53.9	54.3	54.7	54.8	54.9	54.9	54.9	54.9	55.0	55.0	55.0	55.1	55.1	55.2
GE 20000	31.5	58.0	58.7	59.3	59.8	59.9	60.0	60.1	60.1	60.1	60.2	60.2	60.2	60.2	60.3	60.4
GE 18000	31.5	58.1	58.8	59.4	59.9	60.0	60.1	60.2	60.2	60.2	60.3	60.3	60.3	60.3	60.4	60.5
GE 16000	31.5	58.1	58.8	59.4	59.9	60.0	60.1	60.2	60.2	60.2	60.3	60.3	60.3	60.3	60.4	60.5
GE 14000	31.6	58.3	59.0	59.6	60.1	60.2	60.3	60.4	60.4	60.4	60.4	60.4	60.5	60.5	60.6	60.7
GE 12000	32.3	59.5	60.2	60.8	61.3	61.4	61.5	61.6	61.6	61.6	61.7	61.7	61.7	61.8	61.8	61.9
GE 10000	33.3	61.9	62.7	63.3	63.8	63.9	64.0	64.1	64.1	64.2	64.2	64.2	64.2	64.3	64.4	64.5
GE 9000	33.6	62.2	63.0	63.7	64.2	64.3	64.4	64.5	64.5	64.5	64.6	64.6	64.6	64.6	64.7	64.8
GE 8000	34.5	64.3	65.2	65.9	66.5	66.6	66.8	66.9	66.9	66.9	66.9	66.9	67.0	67.0	67.1	67.2
GE 7000	35.1	65.4	66.4	67.1	67.8	67.9	68.1	68.2	68.2	68.2	68.2	68.2	68.3	68.3	68.4	68.5
GE 6000	35.3	65.9	66.9	67.7	68.5	68.7	68.8	68.9	68.9	69.0	69.0	69.0	69.0	69.1	69.2	69.3
GE 5000	36.5	68.2	69.4	70.2	71.0	71.2	71.4	71.5	71.5	71.5	71.5	71.5	71.6	71.6	71.7	71.8
GE 4500	36.9	69.2	70.4	71.2	72.1	72.3	72.4	72.5	72.5	72.6	72.6	72.6	72.6	72.7	72.8	72.9
GE 4000	37.4	70.3	71.7	72.5	73.5	73.7	73.8	74.0	74.0	74.0	74.0	74.0	74.1	74.1	74.2	74.3
GE 3500	37.9	71.4	72.8	73.7	74.7	74.9	75.1	75.3	75.3	75.3	75.4	75.4	75.4	75.4	75.5	75.6
GE 3000	39.0	73.3	75.1	76.1	77.2	77.5	77.7	77.9	77.9	78.0	78.0	78.0	78.1	78.1	78.2	78.3
GE 2500	39.5	75.4	77.5	78.7	79.9	80.2	80.4	80.6	80.7	80.7	80.8	80.8	80.8	80.9	81.0	81.1
GE 2000	40.1	77.3	79.5	80.8	82.1	82.4	82.7	82.9	82.9	83.0	83.1	83.1	83.1	83.2	83.2	83.3
GE 1800	40.2	77.8	80.0	81.3	82.7	83.0	83.3	83.5	83.5	83.6	83.6	83.6	83.7	83.7	83.8	83.9
GE 1500	40.5	78.9	81.2	82.5	84.0	84.4	84.7	84.9	84.9	85.0	85.1	85.1	85.1	85.2	85.2	85.3
GE 1200	40.6	79.9	82.4	83.9	85.4	85.8	86.2	86.4	86.4	86.5	86.6	86.6	86.6	86.7	86.7	86.8
GE 1000	40.7	80.5	83.2	84.8	86.6	87.0	87.4	87.7	87.7	87.8	87.9	87.9	87.9	88.0	88.1	88.2
GE 900	40.8	81.2	84.1	85.8	87.6	88.1	88.5	88.8	88.8	88.9	89.0	89.0	89.0	89.1	89.2	89.3
GE 800	40.8	81.5	84.5	86.3	88.2	88.7	89.1	89.4	89.5	89.6	89.7	89.7	89.7	89.8	89.9	90.0
GE 700	40.8	81.6	84.9	86.9	88.8	89.3	89.9	90.2	90.3	90.4	90.5	90.5	90.5	90.6	90.7	90.8
GE 600	40.8	81.8	85.2	87.5	90.0	90.6	91.2	91.7	91.7	91.9	92.0	92.0	92.1	92.1	92.2	92.3
GE 500	40.8	81.9	85.5	87.8	90.8	91.5	92.5	93.2	93.3	93.7	93.8	93.8	94.0	94.0	94.1	94.2
GE 400	40.9	82.0	85.6	88.1	91.4	92.3	93.6	94.7	94.8	95.2	95.4	95.4	95.7	95.8	95.9	96.0
GE 300	40.9	82.1	85.8	88.4	91.8	92.7	94.4	95.8	96.0	96.7	97.0	97.0	97.3	97.4	97.5	97.8
GE 200	40.9	82.1	85.8	88.4	91.9	92.9	94.7	96.1	96.4	97.4	97.8	97.8	98.3	98.5	98.7	99.0
GE 100	40.9	82.1	85.8	88.4	91.9	92.9	94.7	96.1	96.4	97.5	97.9	97.9	98.5	98.9	99.2	99.8
GE 0	40.9	82.1	85.8	88.4	91.9	92.9	94.7	96.1	96.4	97.5	97.9	97.9	98.5	98.9	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS: 6672

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: FEB HOURS(LST): 0000-0200

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	29.7	53.7	54.4	54.4	54.7	54.8	54.9	54.9	54.9	55.0	55.0	55.0	55.3	55.3	55.3	55.4
GE 20000	32.8	59.5	60.5	60.6	61.1	61.2	61.3	61.3	61.3	61.4	61.4	61.4	61.7	61.7	61.7	61.8
GE 18000	32.8	59.5	60.5	60.6	61.1	61.2	61.3	61.3	61.3	61.4	61.4	61.4	61.7	61.7	61.7	61.8
GE 16000	32.8	59.5	60.5	60.6	61.1	61.2	61.3	61.3	61.3	61.4	61.4	61.4	61.7	61.7	61.7	61.8
GE 14000	32.8	59.5	60.5	60.6	61.1	61.2	61.3	61.3	61.3	61.4	61.4	61.4	61.7	61.7	61.7	61.8
GE 12000	32.9	60.2	61.3	61.4	61.9	62.0	62.2	62.2	62.2	62.3	62.3	62.3	62.5	62.5	62.5	62.6
GE 10000	34.2	63.7	65.1	65.3	65.9	66.0	66.1	66.1	66.1	66.3	66.3	66.3	66.5	66.5	66.5	66.6
GE 9000	34.7	64.4	65.8	66.0	66.6	66.7	66.9	66.9	66.9	67.0	67.0	67.0	67.2	67.2	67.2	67.4
GE 8000	36.6	67.7	69.0	69.3	69.9	70.0	70.1	70.1	70.1	70.3	70.3	70.3	70.5	70.5	70.5	70.6
GE 7000	37.6	68.8	70.1	70.4	71.0	71.1	71.2	71.2	71.2	71.3	71.3	71.3	71.6	71.6	71.6	71.7
GE 6000	38.2	69.8	71.2	71.8	72.4	72.6	72.7	72.7	72.7	72.8	72.8	72.8	73.0	73.0	73.0	73.2
GE 5000	38.7	71.8	73.3	74.2	74.8	75.0	75.1	75.1	75.1	75.2	75.2	75.2	75.5	75.5	75.5	75.6
GE 4500	38.9	73.0	74.5	75.9	76.5	76.7	76.8	76.8	76.8	76.9	76.9	76.9	77.1	77.1	77.1	77.3
GE 4000	39.7	74.5	75.9	77.4	78.0	78.1	78.2	78.2	78.2	78.4	78.4	78.4	78.6	78.6	78.6	78.7
GE 3500	39.7	75.1	76.5	78.2	78.8	79.0	79.1	79.1	79.1	79.2	79.2	79.2	79.4	79.4	79.4	79.6
GE 3000	40.6	77.3	78.7	80.7	81.3	81.4	81.6	81.6	81.6	81.7	81.7	81.7	82.0	82.0	82.0	82.1
GE 2500	41.2	78.5	79.9	81.9	82.5	82.6	82.8	82.8	82.8	83.0	83.0	83.0	83.2	83.2	83.2	83.3
GE 2000	41.5	79.8	81.3	83.3	84.2	84.3	84.5	84.5	84.5	84.6	84.6	84.6	84.9	84.9	84.9	85.0
GE 1800	41.7	80.7	82.1	84.2	85.0	85.1	85.4	85.4	85.4	85.5	85.5	85.5	85.7	85.7	85.7	85.9
GE 1500	42.2	82.2	83.8	86.2	87.2	87.3	87.5	87.5	87.5	87.7	87.7	87.7	87.9	87.9	87.9	88.0
GE 1200	42.2	82.7	84.3	86.7	87.7	88.0	88.3	88.3	88.3	88.5	88.4	88.4	88.6	88.6	88.6	88.6
GE 1000	42.2	82.8	84.4	86.8	87.8	88.3	88.5	88.6	88.6	88.8	88.8	88.8	89.0	89.0	89.0	89.1
GE 900	42.2	83.1	84.6	87.1	88.0	88.5	88.8	88.9	88.9	89.0	89.0	89.0	89.2	89.2	89.2	89.4
GE 800	42.2	83.3	84.9	87.3	88.4	88.9	89.1	89.2	89.2	89.4	89.4	89.4	89.7	89.7	89.7	89.8
GE 700	42.2	83.8	85.4	87.8	89.1	89.6	89.8	90.0	90.0	90.1	90.1	90.1	90.4	90.4	90.4	90.6
GE 600	42.2	84.5	86.1	88.6	90.9	91.4	91.7	91.8	91.8	91.9	91.9	91.9	92.3	92.3	92.3	92.4
GE 500	42.2	84.5	86.5	89.1	92.0	92.5	92.7	93.1	93.1	93.2	93.3	93.3	93.7	93.7	93.7	93.8
GE 400	42.2	84.8	86.8	89.6	93.1	93.7	94.1	94.7	94.7	94.8	94.9	94.9	95.3	95.3	95.3	95.4
GE 300	42.2	84.8	86.8	89.6	93.2	93.8	94.8	95.5	95.6	95.9	96.1	96.1	96.6	96.6	96.7	96.9
GE 200	42.2	84.8	86.8	89.6	93.3	94.0	95.0	95.8	95.9	96.1	96.5	96.5	97.1	97.2	97.5	97.7
GE 100	42.2	84.8	86.8	89.6	93.3	94.0	95.0	95.8	95.9	96.3	96.6	96.9	97.9	98.4	99.5	99.8
GE 0	42.2	84.8	86.8	89.6	93.3	94.0	95.0	95.8	95.9	96.3	96.6	96.9	97.9	98.4	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS: 827

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: FEB HOURS(LST): 0300-0500

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	30.3	52.7	53.6	53.9	54.2	54.3	54.8	54.8	54.8	55.1	55.1	55.1	55.4	55.4	55.4	55.9
GE 20000	31.4	55.8	56.9	57.1	57.5	57.6	58.3	58.3	58.3	58.6	58.6	58.6	58.9	58.9	58.9	59.4
GE 18000	31.4	55.8	56.9	57.1	57.5	57.6	58.3	58.3	58.3	58.6	58.6	58.6	58.9	58.9	58.9	59.4
GE 16000	31.4	55.8	56.9	57.1	57.5	57.6	58.3	58.3	58.3	58.6	58.6	58.6	58.9	58.9	58.9	59.4
GE 14000	31.4	55.9	57.0	57.2	57.6	57.7	58.5	58.5	58.5	58.7	58.7	58.7	59.1	59.1	59.1	59.5
GE 12000	31.6	56.6	57.7	58.0	58.3	58.5	59.2	59.2	59.2	59.4	59.4	59.4	59.8	59.8	59.8	60.3
GE 10000	33.3	60.0	61.1	61.4	61.7	61.8	62.8	62.8	62.8	63.0	63.0	63.0	63.4	63.4	63.4	63.9
GE 9000	33.8	61.0	62.1	62.3	62.7	62.8	63.8	63.8	63.8	64.0	64.0	64.0	64.4	64.4	64.4	64.9
GE 8000	34.5	62.0	63.2	63.4	63.8	63.9	64.9	64.9	64.9	65.1	65.1	65.1	65.5	65.5	65.5	65.9
GE 7000	35.3	63.0	64.3	64.6	65.0	65.1	66.1	66.2	66.2	66.4	66.4	66.4	66.8	66.8	66.8	67.3
GE 6000	36.0	63.8	65.1	65.5	65.8	65.9	66.9	67.0	67.0	67.3	67.3	67.3	67.6	67.6	67.6	68.1
GE 5000	36.8	65.6	67.0	67.4	68.1	68.2	69.2	69.3	69.3	69.6	69.6	69.6	69.9	69.9	69.9	70.4
GE 4500	37.2	66.7	68.4	68.8	69.6	69.7	70.8	70.9	70.9	71.1	71.1	71.1	71.5	71.5	71.5	72.0
GE 4000	37.4	67.5	69.2	69.8	70.8	70.9	72.0	72.1	72.2	72.5	72.5	72.5	72.8	72.8	72.8	73.3
GE 3500	37.7	68.4	70.0	70.7	71.7	71.9	72.9	73.1	73.2	73.4	73.4	73.4	73.8	73.8	73.8	74.3
GE 3000	38.5	70.3	72.2	73.1	74.4	74.6	75.7	75.8	76.0	76.2	76.2	76.2	76.6	76.6	76.6	77.1
GE 2500	38.9	71.6	73.6	74.4	75.8	76.1	77.2	77.4	77.5	77.8	77.8	77.8	78.1	78.1	78.1	78.6
GE 2000	39.1	73.6	75.5	76.4	78.0	78.3	79.3	79.6	79.7	80.0	80.0	80.0	80.3	80.3	80.3	80.8
GE 1800	39.4	74.3	76.3	77.4	79.1	79.3	80.4	80.7	80.8	81.0	81.0	81.0	81.4	81.4	81.4	81.9
GE 1500	40.1	75.6	78.1	79.2	80.9	81.2	82.2	82.5	82.6	82.9	82.9	82.9	83.2	83.2	83.2	83.7
GE 1200	40.3	77.2	79.7	80.8	82.5	82.7	83.8	84.2	84.3	84.5	84.5	84.5	84.9	84.9	84.9	85.4
GE 1000	40.5	77.9	80.7	81.8	83.6	84.1	85.3	85.6	85.7	86.0	86.0	86.0	86.4	86.4	86.4	86.8
GE 900	40.5	78.7	81.6	82.7	84.8	85.3	86.5	86.8	87.0	87.2	87.2	87.2	87.6	87.6	87.6	88.0
GE 800	40.5	79.0	81.9	83.2	85.3	85.7	87.1	87.4	87.6	87.8	87.8	87.8	88.2	88.2	88.2	88.6
GE 700	40.5	79.1	82.0	83.5	85.7	86.2	87.6	87.9	88.0	88.3	88.3	88.3	88.6	88.6	88.6	89.1
GE 600	40.5	79.3	82.7	84.2	86.8	87.3	88.9	89.3	89.4	89.6	89.6	89.6	90.0	90.0	90.0	90.5
GE 500	40.5	79.6	83.6	85.0	88.3	88.9	90.7	91.3	91.4	91.7	91.7	91.7	92.0	92.0	92.0	92.5
GE 400	40.5	79.8	83.8	85.6	89.0	89.7	91.7	92.5	92.6	92.9	92.9	93.0	93.4	93.4	93.4	93.8
GE 300	40.5	79.8	84.2	86.0	89.7	90.5	93.0	94.1	94.3	95.0	95.4	95.5	96.0	96.0	96.0	96.5
GE 200	40.5	80.0	84.3	86.1	90.1	90.8	93.6	94.7	94.9	95.7	96.1	96.3	97.0	97.0	97.0	97.8
GE 100	40.5	80.0	84.3	86.1	90.1	90.8	93.6	94.7	94.9	95.8	96.3	96.4	97.2	97.6	97.9	99.5
GE 0	40.5	80.0	84.3	86.1	90.1	90.8	93.6	94.7	94.9	95.8	96.3	96.4	97.2	97.6	97.9	100.0

TOTAL NUMBER OF OBSERVATIONS: 828

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: FEB HOURS(LST): 0600-0800

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	20.9	42.6	44.9	46.6	47.9	48.0	48.9	49.2	49.3	49.7	49.7	49.7	49.7	49.7	49.7	50.1
GE 20000	22.0	45.5	47.9	49.7	51.3	51.5	52.5	52.8	52.9	53.3	53.3	53.3	53.3	53.3	53.3	53.7
GE 18000	22.0	45.5	47.9	49.7	51.3	51.5	52.5	52.8	52.9	53.3	53.3	53.3	53.3	53.3	53.3	53.7
GE 16000	22.0	45.5	47.9	49.7	51.3	51.5	52.5	52.8	52.9	53.3	53.3	53.3	53.3	53.3	53.3	53.7
GE 14000	22.3	46.1	48.5	50.3	51.9	52.1	53.1	53.4	53.5	53.9	53.9	53.9	53.9	53.9	53.9	54.3
GE 12000	22.4	46.7	49.2	51.0	52.6	52.8	53.8	54.2	54.3	54.6	54.6	54.6	54.6	54.6	54.6	55.0
GE 10000	23.6	49.6	52.1	54.3	55.8	56.2	57.2	57.5	57.6	58.0	58.0	58.0	58.0	58.0	58.0	58.4
GE 9000	23.8	50.1	52.6	54.8	56.3	56.7	57.6	58.0	58.1	58.5	58.5	58.5	58.5	58.5	58.5	58.8
GE 8000	25.5	52.8	55.4	57.8	59.3	59.9	60.9	61.3	61.4	61.7	61.7	61.7	61.7	61.7	61.7	62.1
GE 7000	26.0	54.0	56.6	59.1	60.6	61.3	62.3	62.7	62.8	63.2	63.2	63.2	63.2	63.2	63.2	63.5
GE 6000	26.5	54.8	57.3	59.9	61.6	62.2	63.3	63.7	63.8	64.1	64.1	64.1	64.1	64.1	64.1	64.5
GE 5000	27.6	57.2	59.7	62.5	64.3	64.9	65.9	66.3	66.4	66.8	66.9	66.9	67.0	67.0	67.0	67.4
GE 4500	27.7	57.9	60.6	63.4	65.5	66.1	67.3	67.6	67.7	68.1	68.2	68.2	68.4	68.4	68.4	68.7
GE 4000	27.9	58.6	61.6	64.6	66.9	67.6	69.1	69.6	69.7	70.0	70.2	70.2	70.3	70.3	70.3	70.6
GE 3500	28.2	59.7	62.7	65.8	68.6	69.4	70.9	71.4	71.5	71.8	72.0	72.0	72.1	72.1	72.1	72.4
GE 3000	28.6	62.1	65.3	68.5	71.5	72.4	74.1	74.7	74.8	75.2	75.5	75.5	75.6	75.6	75.6	75.9
GE 2500	29.0	63.4	66.7	69.8	73.2	74.1	76.1	76.7	76.8	77.1	77.4	77.4	77.5	77.5	77.5	77.9
GE 2000	29.5	64.4	67.6	70.8	74.2	75.2	77.1	77.7	77.9	78.2	78.5	78.5	78.6	78.6	78.6	78.9
GE 1800	29.8	64.9	68.2	71.4	74.8	75.8	77.7	78.3	78.5	78.8	79.1	79.1	79.2	79.2	79.2	79.5
GE 1500	30.4	65.9	69.7	72.8	76.4	77.4	79.3	79.9	80.0	80.4	80.6	80.6	80.7	80.7	80.7	81.1
GE 1200	30.6	67.1	71.0	74.1	77.7	78.7	80.7	81.6	81.7	82.1	82.3	82.3	82.4	82.4	82.4	82.8
GE 1000	30.6	67.6	72.0	75.5	79.2	80.4	82.6	83.5	83.6	84.0	84.2	84.2	84.4	84.4	84.4	84.7
GE 900	30.6	67.9	72.4	76.1	80.1	81.3	83.5	84.6	84.7	85.1	85.3	85.3	85.6	85.6	85.6	85.9
GE 800	30.6	68.6	73.3	77.0	81.1	82.3	84.5	85.6	85.7	86.0	86.3	86.3	86.5	86.5	86.5	86.9
GE 700	30.6	69.0	73.9	77.9	82.1	83.3	85.4	86.5	86.6	87.1	87.4	87.4	87.6	87.6	87.6	88.0
GE 600	30.6	69.1	74.5	78.8	83.3	84.6	86.9	88.0	88.1	88.6	88.8	88.8	89.0	89.0	89.0	89.4
GE 500	30.6	69.1	74.6	79.1	84.0	85.7	88.3	89.5	89.7	90.1	90.4	90.4	90.6	90.6	90.7	91.1
GE 400	30.6	69.2	74.7	79.5	84.8	86.5	89.4	91.3	91.5	92.2	92.9	92.8	93.0	93.0	93.1	93.5
GE 300	30.6	69.3	75.0	79.8	85.4	87.1	90.1	92.7	92.8	93.6	94.2	94.2	94.5	94.5	94.6	94.9
GE 200	30.6	69.3	75.0	79.9	85.7	87.5	90.7	93.5	93.6	94.8	95.8	95.8	96.0	96.1	96.5	97.0
GE 100	30.6	69.3	75.0	79.9	85.8	87.6	90.9	93.6	93.7	95.2	96.8	96.8	97.2	97.4	98.1	99.2
GE 0	30.6	69.3	75.0	79.9	85.8	87.6	90.9	93.6	93.7	95.2	96.9	96.9	97.4	97.5	98.2	100.0

TOTAL NUMBER OF OBSERVATIONS: 831

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: FEB HOURS(LST): 0900-1100

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	14.0	41.1	43.7	44.4	44.8	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9
GE 20000	16.2	47.5	50.1	51.0	51.5	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7
GE 18000	16.2	47.5	50.1	51.0	51.5	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7
GE 16000	16.2	47.5	50.1	51.0	51.5	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7
GE 14000	16.3	48.2	51.0	51.9	52.5	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6
GE 12000	16.7	49.3	52.0	53.0	53.6	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7
GE 10000	18.0	52.1	55.4	56.4	57.0	57.1	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3
GE 9000	18.0	52.4	55.6	56.7	57.3	57.4	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
GE 8000	18.5	54.8	58.5	60.0	61.3	61.4	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
GE 7000	19.0	56.1	60.2	62.3	63.8	64.0	64.2	64.2	64.2	64.3	64.3	64.3	64.3	64.3	64.3	64.3
GE 6000	19.2	56.5	60.8	63.0	64.8	65.0	65.1	65.1	65.1	65.2	65.2	65.2	65.2	65.2	65.2	65.2
GE 5000	19.5	58.6	63.0	65.1	67.1	67.4	67.5	67.5	67.5	67.6	67.6	67.6	67.9	67.9	67.9	67.9
GE 4500	19.8	59.3	63.8	66.1	68.3	68.6	68.7	68.7	68.7	68.8	68.8	68.8	69.0	69.0	69.0	69.0
GE 4000	20.0	60.8	65.7	68.1	70.4	70.6	70.7	70.7	70.7	70.8	70.8	70.8	71.1	71.1	71.1	71.1
GE 3500	20.0	62.0	67.0	69.8	72.1	72.5	72.6	72.6	72.6	72.7	72.9	72.9	73.1	73.1	73.1	73.1
GE 3000	20.4	64.0	69.2	71.9	74.4	74.8	74.9	74.9	74.9	75.0	75.1	75.1	75.4	75.4	75.4	75.4
GE 2500	21.0	65.8	71.0	73.9	76.4	76.8	76.9	76.9	76.9	77.1	77.3	77.3	77.5	77.5	77.5	77.5
GE 2000	21.1	66.5	72.0	75.2	78.1	78.5	78.6	78.6	78.6	78.8	78.9	78.9	79.2	79.2	79.2	79.2
GE 1800	21.1	66.7	72.3	75.5	78.3	78.7	78.8	78.8	78.8	79.0	79.2	79.2	79.4	79.4	79.4	79.4
GE 1500	21.4	67.5	73.2	76.5	79.5	80.0	80.1	80.1	80.1	80.4	80.5	80.5	80.7	80.7	80.7	80.7
GE 1200	21.4	68.7	75.0	78.7	81.8	82.3	82.4	82.4	82.4	82.6	82.7	82.7	83.0	83.0	83.0	83.0
GE 1000	21.5	69.0	76.0	80.2	83.5	84.0	84.2	84.3	84.3	84.5	84.6	84.6	84.9	84.9	84.9	84.9
GE 900	21.5	69.9	77.4	82.1	85.4	86.0	86.1	86.2	86.2	86.4	86.5	86.5	86.8	86.8	86.8	86.8
GE 800	21.5	70.0	78.0	82.9	86.4	87.0	87.1	87.4	87.4	87.7	87.9	87.9	88.1	88.1	88.1	88.1
GE 700	21.5	70.6	78.9	84.0	87.9	88.6	89.0	89.3	89.3	89.6	89.8	89.8	90.0	90.0	90.0	90.0
GE 600	21.5	71.1	79.8	85.1	89.3	90.4	90.8	91.1	91.1	91.4	91.5	91.5	91.8	91.8	91.8	91.8
GE 500	21.5	71.2	80.1	85.7	90.5	91.9	92.4	93.0	93.0	93.5	93.6	93.6	93.8	93.8	93.9	93.9
GE 400	21.5	71.4	80.4	86.4	91.5	93.1	94.2	95.1	95.1	95.8	96.2	96.2	96.5	96.5	96.7	96.7
GE 300	21.5	71.4	80.5	86.5	91.9	93.5	94.9	96.1	96.1	97.4	97.7	97.7	98.1	98.1	98.2	98.2
GE 200	21.5	71.4	80.6	86.7	92.1	93.7	95.1	96.3	96.4	97.9	98.5	98.6	99.2	99.2	99.3	99.3
GE 100	21.5	71.4	80.6	86.7	92.1	93.7	95.1	96.3	96.5	98.0	98.7	98.8	99.4	99.4	99.6	99.8
GE 0	21.5	71.4	80.6	86.7	92.1	93.7	95.1	96.3	96.5	98.0	98.7	98.8	99.4	99.4	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS: 840

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: FEB HOURS(LST): 1200-1400

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	18.2	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4
GE 20000	21.9	53.4	53.5	53.5	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6
GE 18000	21.9	53.4	53.5	53.5	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6
GE 16000	21.9	53.4	53.5	53.5	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6
GE 14000	22.2	54.4	54.7	54.7	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8
GE 12000	22.7	55.4	55.8	55.8	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9
GE 10000	22.9	57.3	57.8	57.8	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
GE 9000	23.1	57.9	58.4	58.4	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7
GE 8000	23.9	60.9	61.9	62.0	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
GE 7000	25.1	63.0	64.2	64.3	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
GE 6000	25.2	63.3	64.5	64.8	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
GE 5000	26.0	66.2	67.7	68.0	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
GE 4500	26.0	66.9	68.6	68.8	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
GE 4000	26.2	68.9	70.8	71.2	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
GE 3500	26.6	71.3	73.4	73.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
GE 3000	27.1	74.8	76.8	77.2	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
GE 2500	27.8	77.2	79.5	79.8	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
GE 2000	28.1	79.0	81.6	82.2	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
GE 1800	28.2	79.3	82.1	82.8	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
GE 1500	28.6	80.6	83.6	84.7	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
GE 1200	28.6	81.8	85.7	87.1	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
GE 1000	28.6	82.1	86.4	88.6	91.0	91.4	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
GE 900	28.6	82.2	86.7	89.0	91.4	91.8	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
GE 800	28.7	82.4	87.2	90.1	92.6	93.1	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
GE 700	28.7	82.6	87.6	90.9	93.4	94.0	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
GE 600	28.7	82.6	88.1	91.6	94.4	95.3	95.7	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9
GE 500	28.7	82.9	88.5	92.2	95.5	96.5	96.9	97.1	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3
GE 400	28.7	83.0	88.8	92.8	96.2	97.8	98.3	98.7	98.7	99.5	99.5	99.5	99.5	99.5	99.5	99.5
GE 300	28.7	83.0	88.8	92.8	96.3	98.0	98.7	99.0	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	28.7	83.0	88.8	92.8	96.3	98.0	98.7	99.0	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	28.7	83.0	88.8	92.8	96.3	98.0	98.7	99.0	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	28.7	83.0	88.8	92.8	96.3	98.0	98.7	99.0	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 837

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: FEB HOURS(LST): 1500-1700

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 9/16	GE 1/4	GE 0
NO CEIL	20.1	45.5	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6
GE 20000	24.6	55.1	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2
GE 18000	24.6	55.2	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3
GE 16000	24.6	55.2	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3
GE 14000	25.0	56.2	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3
GE 12000	25.6	57.7	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
GE 10000	26.9	62.2	62.5	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
GE 9000	27.5	63.0	63.4	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5
GE 8000	28.4	66.6	67.1	67.4	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
GE 7000	29.9	69.1	69.6	69.9	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
GE 6000	30.3	69.8	70.3	70.7	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
GE 5000	30.5	72.8	73.7	74.4	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
GE 4500	30.7	73.4	74.3	75.0	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
GE 4000	31.4	74.7	75.9	76.6	76.8	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
GE 3500	31.6	76.3	77.5	78.3	78.4	78.6	78.8	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
GE 3000	32.1	80.0	81.6	82.9	83.1	83.4	83.6	83.7	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8
GE 2500	32.2	82.2	83.8	85.3	85.7	86.1	86.3	86.5	86.5	86.6	86.6	86.6	86.6	86.6	86.6	86.6
GE 2000	32.5	83.4	85.0	86.5	87.1	87.4	87.7	87.8	87.8	87.9	87.9	87.9	87.9	87.9	87.9	87.9
GE 1800	32.5	83.4	85.1	86.6	87.2	87.8	88.0	88.1	88.1	88.3	88.3	88.3	88.3	88.3	88.3	88.3
GE 1500	32.5	83.7	85.5	87.3	87.9	88.5	88.7	88.9	88.9	89.0	89.0	89.0	89.0	89.0	89.0	89.0
GE 1200	32.6	84.6	86.7	88.5	89.5	90.1	90.3	90.4	90.4	90.5	90.5	90.5	90.5	90.5	90.5	90.5
GE 1000	32.7	84.8	87.2	89.2	90.5	91.1	91.4	91.5	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6
GE 900	32.7	85.3	87.7	89.7	91.3	91.9	92.1	92.2	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3
GE 800	32.7	85.3	87.9	89.9	91.9	92.5	93.1	93.2	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3
GE 700	32.7	85.5	88.3	90.4	92.7	93.5	94.1	94.5	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6
GE 600	32.7	85.7	88.5	91.3	93.5	94.5	95.2	95.7	95.7	95.9	95.9	95.9	95.9	95.9	95.9	95.9
GE 500	32.9	86.0	88.7	91.7	94.6	95.8	96.5	97.2	97.2	97.6	97.7	97.7	97.7	97.7	97.7	97.7
GE 400	32.9	86.1	88.9	92.2	95.1	96.4	97.4	98.3	98.3	98.8	99.0	99.0	99.0	99.0	99.0	99.0
GE 300	32.9	86.1	88.9	92.3	95.3	96.8	97.7	98.7	98.7	99.3	99.6	99.6	99.9	99.9	99.9	99.9
GE 200	32.9	86.1	88.9	92.3	95.3	96.8	97.7	98.7	98.7	99.3	99.6	99.6	100.0	100.0	100.0	100.0
GE 100	32.9	86.1	88.9	92.3	95.3	96.8	97.7	98.7	98.7	99.3	99.6	99.6	100.0	100.0	100.0	100.0
GE 0	32.9	86.1	88.9	92.3	95.3	96.8	97.7	98.7	98.7	99.3	99.6	99.6	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 835

GLOBAL CLIMATOLOGY BRANCH
(SAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: FEB HOURS(LST): 1800-2000

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	24.8	50.2	50.5	50.5	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7
GE 20000	28.4	58.8	59.4	59.6	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
GE 18000	28.4	58.8	59.4	59.6	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
GE 16000	28.4	58.8	59.4	59.6	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
GE 14000	28.4	58.8	59.4	59.6	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
GE 12000	28.8	60.6	61.3	61.4	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
GE 10000	30.1	64.1	64.9	65.0	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
GE 9000	30.3	64.4	65.1	65.2	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
GE 8000	31.2	67.1	68.1	68.4	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
GE 7000	32.0	68.5	69.4	69.7	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
GE 6000	32.6	69.3	70.3	70.5	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
GE 5000	33.2	72.4	73.6	74.1	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
GE 4500	33.6	74.4	75.8	76.4	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
GE 4000	34.2	76.5	78.0	78.6	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
GE 3500	34.2	77.0	78.5	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
GE 3000	34.5	79.2	80.9	81.5	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
GE 2500	35.4	81.3	83.3	84.2	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
GE 2000	35.5	82.8	85.1	86.2	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
GE 1800	35.5	83.0	85.3	86.6	87.2	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
GE 1500	35.5	83.6	86.0	87.4	88.2	88.6	88.6	88.6	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.7
GE 1200	35.5	83.8	86.3	87.6	88.6	89.2	89.2	89.2	89.2	89.3	89.3	89.3	89.3	89.3	89.3	89.3
GE 1000	35.5	84.1	86.6	88.0	89.0	89.7	89.7	89.8	89.8	89.9	89.9	89.9	89.9	89.9	89.9	89.9
GE 900	35.5	84.5	87.1	88.4	89.5	90.3	90.3	90.4	90.4	90.5	90.5	90.5	90.5	90.5	90.5	90.5
GE 800	35.5	84.6	87.2	88.6	89.7	90.4	90.5	90.6	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7
GE 700	35.5	84.6	87.4	88.7	90.5	91.2	91.3	91.6	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8
GE 600	35.5	84.8	87.8	89.3	91.6	92.7	93.1	93.5	93.5	93.9	93.9	93.9	93.9	93.9	93.9	93.9
GE 500	35.5	84.8	87.8	89.3	92.2	93.5	94.0	94.3	94.3	94.7	94.7	94.7	94.7	94.7	94.7	94.7
GE 400	35.5	85.1	88.1	89.7	92.7	94.2	95.2	95.8	95.9	96.6	96.6	96.8	96.8	96.8	96.8	96.8
GE 300	35.5	85.1	88.1	89.7	92.8	94.3	95.9	96.6	96.8	97.6	97.7	97.8	97.8	97.8	97.8	97.8
GE 200	35.5	85.1	88.1	89.7	92.8	94.6	96.3	97.1	97.2	98.7	98.8	98.9	99.3	99.3	99.3	99.3
GE 100	35.5	85.1	88.1	89.7	92.8	94.6	96.3	97.1	97.2	99.0	99.3	99.4	99.8	100.0	100.0	100.0
GE 0	35.5	85.1	88.1	89.7	92.8	94.6	96.3	97.1	97.2	99.0	99.3	99.4	99.8	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 831

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: FEB HOURS(LST): 2100-2300

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	29.8	57.5	57.7	57.7	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8
GE 20000	31.8	62.5	63.1	63.1	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
GE 18000	31.8	62.5	63.1	63.1	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
GE 16000	31.8	62.5	63.1	63.1	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
GE 14000	31.8	62.5	63.1	63.1	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
GE 12000	31.8	63.1	63.7	63.9	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
GE 10000	34.2	66.9	67.5	67.6	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
GE 9000	34.5	67.1	67.7	67.8	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
GE 8000	35.5	69.5	70.5	70.6	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
GE 7000	36.1	70.5	71.4	71.6	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
GE 6000	36.3	70.8	71.9	72.0	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
GE 5000	36.5	73.3	74.3	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
GE 4500	36.5	75.4	76.6	77.3	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
GE 4000	37.2	77.0	78.4	79.2	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
GE 3500	37.2	77.6	79.0	79.8	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
GE 3000	39.4	79.8	81.2	81.9	82.2	82.2	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
GE 2500	39.0	81.4	83.0	83.9	84.2	84.2	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
GE 2000	39.3	83.4	85.2	86.0	86.4	86.4	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
GE 1800	39.4	83.9	85.7	86.5	86.9	86.9	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
GE 1500	39.4	84.8	86.6	87.5	87.8	88.0	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
GE 1200	39.4	85.1	87.0	88.0	88.3	88.8	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
GE 1000	39.4	85.5	87.5	88.4	88.8	89.3	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
GE 900	39.4	85.7	87.7	88.8	89.2	89.8	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
GE 800	39.4	85.9	88.1	89.3	89.8	90.4	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
GE 700	39.4	86.3	88.8	90.0	90.5	91.1	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
GE 600	39.4	86.6	89.2	90.5	91.7	92.3	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.9	92.9
GE 500	39.4	86.7	89.5	91.1	92.4	93.4	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.2	94.2
GE 400	39.4	87.3	90.2	92.0	93.5	94.5	95.4	95.7	95.7	95.9	95.9	95.9	95.9	95.9	96.1	96.1
GE 300	39.4	87.3	90.2	92.0	93.5	94.5	95.8	96.1	96.1	96.5	96.5	96.5	96.5	96.5	96.9	96.9
GE 200	39.4	87.3	90.4	92.3	93.7	94.7	96.0	96.5	96.5	96.9	97.2	97.2	97.2	97.2	97.6	97.6
GE 100	39.4	87.3	90.4	92.3	94.0	94.9	96.3	96.7	96.7	97.6	98.0	98.0	98.3	98.4	99.2	99.5
GE 0	39.4	87.3	90.4	92.3	94.0	94.9	96.3	96.7	96.7	97.6	98.0	98.0	98.3	98.4	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS: 830

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: FEB HOURS(LST): ALL

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 7/16	GE 1/4	GE 0
NO CEIL	23.5	48.3	49.2	49.5	49.9	49.9	50.1	50.1	50.2	50.2	50.2	50.2	50.3	50.3	50.3	50.4
GE 20000	26.1	54.8	55.8	56.2	56.6	56.7	56.9	57.0	57.0	57.1	57.1	57.1	57.2	57.2	57.2	57.3
GE 18000	26.1	54.8	55.8	56.2	56.6	56.7	56.9	57.0	57.0	57.1	57.1	57.1	57.2	57.2	57.2	57.3
GE 16000	26.1	54.8	55.8	56.2	56.6	56.7	56.9	57.0	57.0	57.1	57.1	57.1	57.2	57.2	57.2	57.3
GE 14000	26.3	55.2	56.3	56.7	57.1	57.2	57.4	57.5	57.5	57.6	57.6	57.6	57.7	57.7	57.7	57.8
GE 12000	26.5	56.2	57.4	57.8	58.2	58.3	58.5	58.6	58.6	58.7	58.7	58.7	58.7	58.7	58.7	58.9
GE 10000	27.9	59.5	60.8	61.3	61.7	61.8	62.1	62.1	62.2	62.2	62.2	62.2	62.3	62.3	62.3	62.4
GE 9000	28.2	60.0	61.3	61.8	62.3	62.4	62.6	62.7	62.7	62.8	62.8	62.8	62.9	62.9	62.9	63.0
GE 8000	29.2	62.7	64.2	64.8	65.4	65.6	65.8	65.9	65.9	66.0	66.0	66.0	66.0	66.0	66.0	66.2
GE 7000	30.1	64.1	65.7	66.5	67.1	67.2	67.5	67.6	67.6	67.7	67.7	67.7	67.8	67.8	67.8	67.9
GE 6000	30.5	64.8	66.4	67.3	68.0	68.1	68.4	68.4	68.4	68.6	68.6	68.6	68.6	68.6	68.6	68.7
GE 5000	31.1	67.2	69.0	70.1	70.8	71.0	71.3	71.3	71.3	71.4	71.5	71.5	71.6	71.6	71.6	71.7
GE 4500	31.3	68.4	70.3	71.5	72.3	72.5	72.8	72.8	72.8	73.0	73.0	73.0	73.1	73.1	73.1	73.2
GE 4000	31.7	69.8	71.9	73.2	74.1	74.3	74.6	74.7	74.7	74.8	74.8	74.8	75.0	75.0	75.0	75.1
GE 3500	31.9	70.9	73.1	74.4	75.4	75.6	76.0	76.1	76.1	76.2	76.3	76.3	76.4	76.4	76.4	76.5
GE 3000	32.5	73.4	75.7	77.2	78.3	78.6	79.0	79.1	79.2	79.3	79.3	79.3	79.4	79.4	79.4	79.6
GE 2500	33.0	75.2	77.6	79.1	80.5	80.7	81.2	81.3	81.4	81.5	81.5	81.5	81.7	81.7	81.7	81.8
GE 2000	33.3	76.6	79.2	80.8	82.3	82.6	83.1	83.2	83.2	83.4	83.4	83.4	83.5	83.5	83.5	83.7
GE 1800	33.4	77.0	79.6	81.4	82.9	83.2	83.7	83.8	83.9	84.0	84.0	84.0	84.2	84.2	84.2	84.3
GE 1500	33.7	78.0	80.8	82.7	84.3	84.7	85.2	85.3	85.3	85.5	85.5	85.5	85.6	85.6	85.6	85.8
GE 1200	33.8	78.9	81.9	83.9	85.6	86.1	86.6	86.8	86.8	87.0	87.0	87.0	87.1	87.1	87.1	87.3
GE 1000	33.8	79.2	82.6	84.8	86.7	87.3	87.8	88.1	88.1	88.2	88.3	88.3	88.4	88.4	88.4	88.5
GE 900	33.8	79.6	83.2	85.5	87.5	88.1	88.6	88.9	88.9	89.1	89.1	89.1	89.2	89.2	89.2	89.4
GE 800	33.8	79.9	83.6	86.0	88.1	88.8	89.4	89.7	89.7	89.9	89.9	89.9	90.1	90.1	90.1	90.2
GE 700	33.8	80.2	84.0	86.6	89.0	89.7	90.4	90.7	90.7	90.9	91.0	91.0	91.1	91.1	91.1	91.2
GE 600	33.8	80.5	84.6	87.4	90.2	91.1	91.9	92.2	92.3	92.5	92.6	92.6	92.7	92.7	92.7	92.8
GE 500	33.9	80.6	84.9	87.9	91.2	92.3	93.2	93.7	93.8	94.0	94.1	94.1	94.2	94.2	94.3	94.4
GE 400	33.9	80.8	85.2	88.5	92.0	93.3	94.5	95.3	95.3	95.8	96.0	96.0	96.2	96.2	96.2	96.4
GE 300	33.9	80.9	85.3	88.6	92.3	93.6	95.1	96.1	96.2	96.9	97.2	97.2	97.4	97.4	97.5	97.6
GE 200	33.9	80.9	85.3	88.7	92.4	93.8	95.4	96.5	96.5	97.4	97.8	97.9	98.2	98.3	98.4	98.6
GE 100	33.9	80.9	85.3	88.7	92.5	93.8	95.4	96.5	96.6	97.6	98.2	98.2	98.7	98.9	99.3	99.7
GE 0	33.9	80.9	85.3	88.7	92.5	93.8	95.4	96.5	96.6	97.6	98.2	98.2	98.8	98.9	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS: 6659

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: MAR HOURS(LST): 0000-0200

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	31.2	60.2	61.7	62.0	62.7	62.7	63.0	63.1	63.1	63.2	63.2	63.2	63.3	63.4	63.4	63.5
GE 20000	33.7	64.6	66.1	66.5	67.2	67.2	67.5	67.6	67.6	67.7	67.7	67.7	67.8	68.0	68.0	68.1
GE 18000	33.7	64.6	66.1	66.5	67.2	67.2	67.5	67.6	67.6	67.7	67.7	67.7	67.8	68.0	68.0	68.1
GE 16000	33.8	64.7	66.2	66.6	67.3	67.3	67.6	67.7	67.7	67.8	67.8	67.8	68.0	68.1	68.1	68.2
GE 14000	34.1	65.2	66.7	67.0	67.7	67.7	68.1	68.2	68.2	68.3	68.3	68.3	68.4	68.5	68.5	68.6
GE 12000	34.3	65.5	67.0	67.3	68.1	68.1	68.4	68.5	68.5	68.6	68.6	68.6	68.7	68.8	68.8	68.9
GE 10000	35.3	67.6	69.1	69.5	70.2	70.2	70.5	70.6	70.6	70.8	70.8	70.8	70.9	71.0	71.0	71.1
GE 9000	35.4	67.7	69.2	69.6	70.3	70.3	70.6	70.8	70.8	70.9	70.9	70.9	71.0	71.1	71.1	71.2
GE 8000	36.5	69.9	71.4	71.7	72.5	72.5	72.8	72.9	72.9	73.0	73.0	73.0	73.1	73.2	73.2	73.3
GE 7000	37.0	70.9	72.4	72.7	73.4	73.4	73.8	73.9	73.9	74.0	74.0	74.0	74.1	74.2	74.2	74.3
GE 6000	37.5	71.8	73.5	73.9	74.6	74.6	74.9	75.1	75.1	75.2	75.2	75.2	75.3	75.4	75.4	75.5
GE 5000	38.1	73.9	75.7	76.1	77.0	77.0	77.3	77.4	77.4	77.5	77.5	77.5	77.6	77.7	77.7	77.8
GE 4500	38.5	74.7	76.6	77.0	78.2	78.2	78.5	78.6	78.6	78.7	78.7	78.7	78.8	78.9	78.9	79.0
GE 4000	39.0	76.3	78.2	78.6	79.8	79.8	80.1	80.2	80.2	80.3	80.3	80.3	80.4	80.5	80.5	80.6
GE 3500	39.5	77.1	78.9	79.4	80.6	80.6	81.0	81.1	81.1	81.2	81.2	81.2	81.3	81.4	81.4	81.5
GE 3000	40.1	78.6	80.5	81.3	82.8	82.8	83.1	83.2	83.2	83.3	83.3	83.3	83.4	83.5	83.5	83.7
GE 2500	40.6	79.8	81.8	82.7	84.2	84.2	84.5	84.6	84.6	84.7	84.7	84.7	84.8	84.9	84.9	85.1
GE 2000	41.0	80.8	82.8	83.7	85.2	85.4	85.7	85.8	85.8	85.9	85.9	85.9	86.0	86.1	86.1	86.2
GE 1800	41.0	80.8	82.8	83.7	85.2	85.4	85.7	85.8	85.8	85.9	85.9	85.9	86.0	86.1	86.1	86.2
GE 1500	41.1	81.6	84.0	84.9	86.5	86.7	87.0	87.1	87.1	87.2	87.2	87.2	87.3	87.4	87.4	87.5
GE 1200	41.2	81.9	84.3	85.4	87.0	87.2	87.5	87.6	87.6	87.7	87.7	87.7	87.8	88.0	88.0	88.1
GE 1000	41.2	82.2	84.5	85.6	87.2	87.4	87.7	87.8	87.8	88.0	88.0	88.0	88.1	88.2	88.2	88.3
GE 900	41.2	82.3	84.6	85.7	87.3	87.5	87.8	88.0	88.0	88.1	88.1	88.1	88.2	88.3	88.3	88.4
GE 800	41.2	82.5	84.8	86.2	87.8	88.1	88.4	88.6	88.6	88.7	88.7	88.7	88.8	88.9	88.9	89.0
GE 700	41.2	82.8	85.3	87.0	88.9	89.2	89.7	90.0	90.0	90.1	90.1	90.1	90.2	90.3	90.3	90.4
GE 600	41.2	83.0	86.2	88.2	90.3	90.6	91.2	91.5	91.5	91.6	91.6	91.6	91.7	91.8	91.8	91.9
GE 500	41.2	83.4	87.0	88.9	91.9	92.4	93.0	93.4	93.5	93.7	93.7	93.7	93.8	93.9	93.9	94.0
GE 400	41.2	83.5	87.3	89.4	92.6	93.3	94.2	94.6	94.7	94.9	94.9	94.9	95.1	95.2	95.2	95.3
GE 300	41.2	83.7	87.4	89.8	93.0	93.8	94.9	95.8	95.9	96.3	96.3	96.3	96.5	96.7	96.8	96.9
GE 200	41.2	83.7	87.4	90.0	93.5	94.3	95.5	96.7	96.8	97.3	97.5	97.5	97.6	97.8	98.0	98.1
GE 100	41.2	83.7	87.4	90.0	93.5	94.3	95.5	96.7	96.8	97.3	97.6	97.6	97.8	98.1	98.6	99.0
GE 0	41.2	83.7	87.4	90.0	93.5	94.3	95.5	96.7	96.8	97.3	97.6	97.6	98.0	98.3	98.8	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: MAR HOURS(LST): 0300-0500

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	29.0	54.7	55.9	56.8	58.4	58.6	58.9	59.2	59.2	59.6	59.6	59.6	59.7	59.8	60.0	60.2
GE 20000	30.9	58.6	59.8	60.6	62.3	62.5	62.9	63.2	63.2	63.5	63.5	63.5	63.7	63.8	64.0	64.2
GE 18000	30.9	58.6	59.8	60.6	62.3	62.5	62.9	63.2	63.2	63.5	63.5	63.5	63.7	63.8	64.0	64.2
GE 16000	30.9	58.6	59.8	60.6	62.3	62.5	62.9	63.2	63.2	63.5	63.5	63.5	63.7	63.8	64.0	64.2
GE 14000	31.4	59.1	60.3	61.2	62.8	63.0	63.4	63.8	63.8	64.1	64.1	64.1	64.2	64.3	64.5	64.7
GE 12000	31.8	60.0	61.2	62.0	63.7	63.9	64.3	64.6	64.6	64.9	64.9	64.9	65.1	65.2	65.4	65.6
GE 10000	32.7	61.9	63.1	64.0	65.6	65.8	66.2	66.6	66.6	66.9	66.9	66.9	67.0	67.1	67.3	67.5
GE 9000	33.1	62.8	64.0	64.8	66.5	66.7	67.1	67.4	67.4	67.7	67.7	67.7	67.8	68.0	68.2	68.4
GE 8000	34.0	64.3	65.5	66.3	68.0	68.2	68.6	68.9	68.9	69.2	69.2	69.2	69.4	69.5	69.7	69.9
GE 7000	34.9	65.6	66.8	67.6	69.2	69.5	69.9	70.2	70.2	70.5	70.5	70.5	70.6	70.8	71.0	71.2
GE 6000	35.7	66.8	68.0	68.8	70.4	70.6	71.1	71.4	71.4	71.7	71.7	71.7	71.8	71.9	72.2	72.4
GE 5000	36.5	68.1	69.4	70.4	72.0	72.3	72.7	73.0	73.0	73.3	73.3	73.3	73.4	73.5	73.8	74.0
GE 4500	36.9	69.4	70.8	71.8	73.5	73.8	74.2	74.5	74.5	74.8	74.8	74.8	74.9	75.1	75.3	75.5
GE 4000	37.3	70.4	71.8	72.9	74.7	74.9	75.4	75.7	75.7	76.0	76.0	76.0	76.1	76.2	76.5	76.7
GE 3500	37.4	70.9	72.4	73.4	75.3	75.5	75.9	76.2	76.2	76.6	76.6	76.6	76.7	76.8	77.0	77.2
GE 3000	38.2	72.7	74.2	75.7	77.6	77.8	78.3	78.6	78.6	78.9	78.9	78.9	79.0	79.1	79.4	79.6
GE 2500	38.8	74.3	76.0	77.5	79.7	79.9	80.4	80.8	80.8	81.1	81.1	81.1	81.2	81.3	81.5	81.7
GE 2000	39.1	75.1	76.9	78.5	80.6	80.9	81.4	81.7	81.7	82.0	82.0	82.0	82.2	82.3	82.5	82.7
GE 1800	39.2	75.5	77.4	79.0	81.2	81.4	81.9	82.3	82.3	82.6	82.6	82.6	82.7	82.8	83.0	83.2
GE 1500	39.2	75.9	78.4	80.0	82.2	82.4	83.1	83.4	83.4	83.8	83.8	83.8	83.9	84.0	84.2	84.4
GE 1200	39.2	76.3	79.1	80.9	83.2	83.4	84.2	84.5	84.5	84.8	84.8	84.8	84.9	85.1	85.3	85.5
GE 1000	39.4	76.7	79.7	81.5	83.9	84.1	84.9	85.3	85.3	85.6	85.6	85.6	85.7	85.8	86.0	86.2
GE 900	39.4	77.0	80.2	82.0	84.4	84.6	85.5	85.8	85.8	86.1	86.1	86.1	86.2	86.3	86.6	86.8
GE 800	39.4	77.2	80.6	82.8	85.2	85.4	86.2	86.6	86.6	87.0	87.0	87.0	87.1	87.2	87.4	87.6
GE 700	39.4	77.4	81.1	83.4	86.0	86.7	87.6	88.1	88.1	88.5	88.5	88.5	88.6	88.7	88.9	89.1
GE 600	39.4	77.5	81.2	83.7	86.5	87.1	88.1	88.7	88.8	89.2	89.2	89.2	89.4	89.5	89.7	89.9
GE 500	39.4	77.6	81.4	83.9	86.9	87.6	88.9	89.7	89.8	90.2	90.2	90.2	90.3	90.4	90.6	90.9
GE 400	39.4	78.0	81.8	84.3	88.1	89.2	90.9	91.8	92.0	92.7	92.7	92.7	92.9	93.0	93.2	93.5
GE 300	39.5	78.3	82.2	85.3	89.1	90.3	92.5	94.0	94.2	95.1	95.3	95.3	95.5	95.6	95.8	96.2
GE 200	39.5	78.4	82.3	85.5	89.6	90.8	92.9	94.4	94.6	95.7	95.9	95.9	96.1	96.2	96.7	97.3
GE 100	39.5	78.4	82.3	85.5	89.6	90.8	92.9	94.4	94.7	95.8	96.0	96.0	96.3	96.6	97.2	98.3
GE 0	39.5	78.4	82.3	85.5	89.6	90.8	92.9	94.4	94.7	95.8	96.0	96.0	96.5	96.8	97.5	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: MAR HOURS(LST): 0600-0800

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	20.2	41.3	45.2	47.0	49.9	51.1	52.2	52.9	52.9	53.0	53.3	53.3	53.4	53.4	53.7	53.8
GE 20000	21.3	45.2	49.0	50.9	53.9	55.5	56.6	57.3	57.3	57.4	57.7	57.7	58.0	58.0	58.2	58.5
GE 18000	21.3	45.2	49.0	50.9	53.9	55.5	56.6	57.3	57.3	57.4	57.7	57.7	58.0	58.0	58.2	58.5
GE 16000	21.3	45.3	49.1	51.0	54.0	55.6	56.7	57.4	57.4	57.5	57.8	57.8	58.1	58.1	58.3	58.6
GE 14000	21.4	45.4	49.2	51.1	54.1	55.7	56.8	57.5	57.5	57.6	58.0	58.0	58.2	58.2	58.4	58.7
GE 12000	22.4	46.6	50.4	52.3	55.3	56.9	58.0	58.7	58.7	58.8	59.1	59.1	59.4	59.4	59.6	59.9
GE 10000	24.1	49.7	53.7	55.5	58.5	60.1	61.3	62.0	62.0	62.2	62.5	62.5	62.7	62.7	62.9	63.2
GE 9000	24.2	49.8	53.8	55.9	58.9	60.5	61.7	62.5	62.5	62.6	62.9	62.9	63.1	63.1	63.3	63.7
GE 8000	25.2	51.5	55.6	58.0	61.2	62.8	64.0	64.7	64.7	64.8	65.2	65.2	65.4	65.4	65.6	65.9
GE 7000	25.9	52.7	57.1	59.2	62.5	64.1	65.3	66.0	66.0	66.1	66.5	66.5	66.7	66.7	66.9	67.2
GE 6000	26.5	53.4	57.8	60.1	63.3	64.9	66.1	66.9	66.9	67.0	67.3	67.3	67.5	67.5	67.7	68.1
GE 5000	26.9	54.8	59.9	62.3	65.5	67.1	68.3	69.0	69.0	69.1	69.5	69.5	69.7	69.7	69.9	70.2
GE 4500	27.0	55.7	60.8	63.3	66.7	68.3	69.5	70.3	70.3	70.4	70.8	70.8	71.0	71.0	71.2	71.5
GE 4000	27.2	56.0	61.2	64.0	67.3	68.9	70.1	71.1	71.1	71.2	71.5	71.5	71.8	71.8	72.0	72.4
GE 3500	27.2	57.2	62.4	65.3	68.7	70.3	71.5	72.5	72.5	72.6	72.9	72.9	73.2	73.2	73.4	73.8
GE 3000	27.3	58.6	64.0	67.0	70.4	72.0	73.2	74.2	74.2	74.3	74.6	74.6	74.9	74.9	75.2	75.5
GE 2500	28.0	60.1	65.9	68.9	72.7	74.3	75.5	76.5	76.5	76.6	76.9	76.9	77.3	77.3	77.5	77.8
GE 2000	28.3	61.1	67.3	70.4	74.3	75.9	77.2	78.2	78.3	78.4	78.7	78.7	79.1	79.1	79.4	79.7
GE 1800	28.3	61.2	67.6	70.8	74.7	76.5	77.8	78.8	78.9	79.0	79.4	79.4	79.8	79.8	80.1	80.4
GE 1500	28.6	62.2	69.0	72.3	76.2	78.0	79.6	80.5	80.6	80.8	81.1	81.1	81.5	81.5	81.8	82.2
GE 1200	28.9	63.2	70.6	74.1	78.1	79.8	81.5	82.5	82.6	82.7	83.0	83.0	83.4	83.4	83.8	84.1
GE 1000	28.9	63.2	70.6	74.2	78.3	80.1	81.8	82.8	82.9	83.0	83.3	83.3	83.8	83.8	84.1	84.4
GE 900	29.1	63.9	71.3	74.9	79.0	80.9	82.6	83.5	83.7	83.8	84.1	84.1	84.5	84.5	84.8	85.2
GE 800	29.1	64.1	71.5	75.4	79.6	81.4	83.1	84.1	84.2	84.3	84.6	84.6	85.1	85.1	85.4	85.7
GE 700	29.1	64.4	72.0	76.0	80.4	82.7	84.6	85.8	85.9	86.0	86.3	86.3	86.9	86.9	87.2	87.5
GE 600	29.1	64.9	72.6	76.8	81.5	84.0	86.1	87.5	87.6	88.0	88.4	88.4	88.9	88.9	89.2	89.6
GE 500	29.1	65.3	73.4	77.6	83.0	85.5	87.8	89.4	89.5	89.8	90.3	90.3	90.9	90.9	91.2	91.5
GE 400	29.1	65.5	73.8	78.3	83.9	87.0	89.5	91.1	91.2	91.6	92.3	92.3	92.8	92.8	93.2	93.7
GE 300	29.2	65.7	74.0	78.7	84.6	88.1	90.9	92.6	92.7	93.3	94.3	94.3	94.8	94.8	95.5	96.0
GE 200	29.2	65.7	74.0	78.7	84.6	88.1	91.4	93.2	93.3	94.0	95.6	95.6	96.2	96.2	96.9	97.7
GE 100	29.2	65.7	74.0	78.7	84.6	88.1	91.4	93.3	93.4	94.1	95.8	95.8	96.9	97.2	98.0	99.2
GE 0	29.2	65.7	74.0	78.7	84.6	88.1	91.4	93.3	93.4	94.1	95.8	95.8	97.0	97.3	98.1	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: MAR HOURS(LST): 0900-1100

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	18.6	46.5	49.6	51.3	52.3	52.7	53.0	53.0	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1
GE 20000	20.5	51.9	55.1	57.3	58.4	58.8	59.1	59.1	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2
GE 18000	20.5	51.9	55.1	57.3	58.4	58.8	59.1	59.1	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2
GE 16000	20.5	52.3	55.4	57.6	58.7	59.1	59.5	59.5	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
GE 14000	20.5	52.3	55.4	57.6	58.7	59.1	59.5	59.5	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
GE 12000	21.3	53.9	57.1	59.5	60.6	61.1	61.4	61.4	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
GE 10000	22.0	56.0	59.6	62.5	63.7	64.2	64.5	64.5	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
GE 9000	22.4	56.8	60.3	63.3	64.5	65.1	65.4	65.4	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
GE 8000	23.1	59.1	62.7	65.7	67.1	67.6	68.0	68.0	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
GE 7000	23.7	60.5	64.4	67.4	68.8	69.4	69.7	69.7	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
GE 6000	23.9	60.8	64.6	67.6	69.1	69.7	70.0	70.0	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
GE 5000	24.4	62.8	66.8	69.8	71.4	71.9	72.3	72.3	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
GE 4500	24.5	63.7	67.7	70.8	72.4	72.9	73.2	73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
GE 4000	24.7	64.6	68.7	71.7	73.4	74.0	74.6	74.6	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
GE 3500	25.2	65.5	69.6	72.6	74.3	74.8	75.5	75.5	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
GE 3000	25.5	67.1	71.5	74.7	76.6	77.2	77.8	78.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
GE 2500	26.1	69.0	73.9	77.1	78.9	79.6	80.2	80.3	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
GE 2000	26.1	70.0	75.1	78.9	81.1	81.7	82.5	82.6	82.7	82.7	82.7	82.7	82.8	82.8	82.8	82.8
GE 1800	26.1	70.0	75.1	78.9	81.1	81.7	82.5	82.6	82.7	82.7	82.7	82.7	82.8	82.8	82.8	82.8
GE 1500	26.5	72.2	77.5	81.4	83.5	84.2	84.9	85.1	85.2	85.2	85.2	85.2	85.3	85.3	85.3	85.3
GE 1200	26.7	73.7	79.7	83.9	86.6	87.2	88.0	88.1	88.2	88.2	88.2	88.2	88.3	88.3	88.3	88.3
GE 1000	26.8	74.5	81.0	85.4	88.3	89.0	89.9	90.1	90.2	90.2	90.2	90.2	90.4	90.4	90.4	90.4
GE 900	27.0	74.9	81.6	86.1	89.2	90.3	91.3	91.5	91.6	91.6	91.6	91.6	91.8	91.8	91.8	91.8
GE 800	27.0	75.4	82.3	86.8	90.0	91.1	92.0	92.3	92.4	92.4	92.4	92.4	92.6	92.6	92.6	92.6
GE 700	27.1	75.7	82.8	87.4	91.0	92.3	93.3	93.7	93.8	93.8	93.8	93.8	94.1	94.1	94.1	94.1
GE 600	27.1	75.8	83.2	87.8	91.7	93.0	94.4	94.8	94.9	95.2	95.2	95.2	95.5	95.5	95.5	95.5
GE 500	27.1	76.0	83.8	88.6	92.7	94.3	95.8	96.2	96.3	96.6	96.6	96.6	96.9	96.9	96.9	96.9
GE 400	27.1	76.3	84.2	89.2	93.3	95.1	96.9	97.3	97.5	97.7	97.7	97.7	98.3	98.3	98.3	98.3
GE 300	27.1	76.3	84.3	89.4	93.4	95.4	97.5	98.0	98.2	98.6	98.8	98.8	99.6	99.6	99.6	99.6
GE 200	27.1	76.3	84.3	89.4	93.4	95.4	97.5	98.0	98.2	98.6	98.9	98.9	99.8	99.8	99.8	99.9
GE 100	27.1	76.3	84.3	89.4	93.4	95.4	97.5	98.0	98.2	98.6	98.9	98.9	99.9	99.9	99.9	100.0
GE 0	27.1	76.3	84.3	89.4	93.4	95.4	97.5	98.0	98.2	98.6	98.9	98.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: MAR HOURS(LST): 1200-1400

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	24.3	52.8	53.7	53.9	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
GE 20000	27.0	60.4	61.8	62.3	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
GE 18000	27.0	60.5	61.9	62.4	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
GE 16000	27.1	60.6	62.0	62.5	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
GE 14000	27.1	60.8	62.2	62.6	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
GE 12000	28.1	62.3	64.0	64.4	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
GE 10000	28.8	64.5	66.6	67.0	67.1	67.1	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
GE 9000	29.0	65.2	67.2	67.6	67.7	67.7	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
GE 8000	29.4	66.7	68.7	69.1	69.4	69.4	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
GE 7000	29.7	67.2	69.4	69.9	70.1	70.1	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
GE 6000	30.2	68.3	70.6	71.3	71.5	71.5	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
GE 5000	30.6	69.8	72.2	72.8	73.0	73.0	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
GE 4500	30.8	70.4	72.8	73.4	73.7	73.8	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
GE 4000	31.4	73.0	75.9	76.6	76.9	77.0	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
GE 3500	31.8	74.6	77.6	78.3	78.6	78.7	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
GE 3000	32.7	78.9	82.6	83.2	83.8	83.9	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
GE 2500	32.8	81.5	85.4	86.2	86.4	86.9	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
GE 2000	32.9	82.6	86.7	87.7	88.6	88.7	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
GE 1800	33.0	82.9	87.0	88.1	89.0	89.1	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
GE 1500	33.3	84.4	88.8	89.9	90.9	91.0	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
GE 1200	33.4	85.3	90.1	91.3	92.7	93.2	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
GE 1000	33.7	85.9	90.9	92.2	93.9	94.4	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
GE 900	33.7	86.2	91.2	92.6	94.3	94.8	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
GE 800	33.9	87.1	92.4	93.8	95.6	96.2	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
GE 700	33.9	87.2	92.5	94.1	95.9	96.8	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
GE 600	33.9	87.2	92.7	94.5	96.3	97.5	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
GE 500	33.9	87.4	92.9	94.8	96.8	98.0	99.0	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
GE 400	33.9	87.4	93.0	95.1	97.0	98.2	99.2	99.5	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
GE 300	33.9	87.4	93.0	95.1	97.0	98.2	99.2	99.5	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
GE 200	33.9	87.4	93.0	95.1	97.0	98.2	99.2	99.5	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
GE 100	33.9	87.4	93.0	95.1	97.0	98.2	99.2	99.5	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
GE 0	33.9	87.4	93.0	95.1	97.0	98.2	99.2	99.5	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: MAR HOURS(LST): 1500-1700

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	23.8	52.3	53.1	53.2	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3
GE 20000	28.2	62.2	63.2	63.5	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
GE 18000	28.3	62.3	63.3	63.7	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
GE 16000	28.3	62.3	63.3	63.7	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
GE 14000	28.3	62.4	63.4	63.9	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
GE 12000	28.8	63.8	64.9	65.4	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
GE 10000	30.1	66.8	68.2	68.7	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
GE 9000	30.1	67.3	68.7	69.2	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
GE 8000	31.5	70.5	72.0	72.7	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
GE 7000	32.3	72.2	73.9	74.7	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
GE 6000	32.6	72.8	74.7	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
GE 5000	32.8	74.1	76.2	77.1	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
GE 4500	33.4	75.3	77.6	78.5	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
GE 4000	33.9	78.0	80.3	81.4	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
GE 3500	34.3	79.8	82.2	83.2	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
GE 3000	35.6	83.4	86.1	87.4	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
GE 2500	36.0	85.5	88.6	89.9	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
GE 2000	36.3	86.2	89.7	91.0	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
GE 1800	36.3	86.2	89.7	91.0	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
GE 1500	36.3	87.5	91.1	92.4	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
GE 1200	36.3	88.2	91.9	93.3	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
GE 1000	36.3	88.9	93.4	95.1	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
GE 900	36.3	89.2	93.8	95.4	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
GE 800	36.6	89.9	94.4	96.0	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
GE 700	36.6	90.3	94.9	96.6	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
GE 600	36.6	90.5	95.4	97.0	98.8	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 500	36.6	90.5	95.4	97.3	99.1	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 400	36.6	90.5	95.4	97.3	99.1	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 300	36.6	90.5	95.4	97.3	99.1	99.5	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 200	36.6	90.5	95.4	97.3	99.1	99.5	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	36.6	90.5	95.4	97.3	99.1	99.5	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	36.6	90.5	95.4	97.3	99.1	99.5	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: MAR HOURS(LST): 1800-2000

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	27.6	58.9	59.5	59.7	59.8	59.8	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2
GE 20000	31.7	67.0	67.6	68.3	68.4	68.4	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
GE 18000	31.7	67.0	67.6	68.3	68.4	68.4	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
GE 16000	31.7	67.0	67.6	68.3	68.4	68.4	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
GE 14000	31.8	67.6	68.3	68.9	69.1	69.1	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
GE 12000	32.4	69.1	69.8	70.4	70.6	70.6	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
GE 10000	33.1	71.2	72.0	72.7	72.9	72.9	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
GE 9000	33.4	71.6	72.5	73.1	73.3	73.3	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
GE 8000	34.6	74.4	75.8	76.5	76.7	76.7	77.1	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
GE 7000	34.6	75.4	76.9	77.5	77.7	77.7	78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
GE 6000	34.9	76.1	77.7	78.4	78.6	78.6	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
GE 5000	36.2	78.3	79.9	80.9	81.1	81.2	81.6	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
GE 4500	36.5	79.4	81.1	82.0	82.3	82.4	82.8	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
GE 4000	37.3	81.2	82.9	84.0	84.2	84.3	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
GE 3500	37.7	82.7	84.6	85.7	85.9	86.0	86.5	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
GE 3000	38.9	85.2	87.1	88.4	88.6	88.7	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
GE 2500	39.1	86.0	88.5	90.0	90.3	90.6	91.1	91.2	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3
GE 2000	39.1	86.7	89.6	91.2	91.5	91.8	92.3	92.4	92.4	92.5	92.6	92.6	92.6	92.6	92.6	92.6
GE 1800	39.1	86.8	89.7	91.4	91.7	92.0	92.5	92.6	92.6	92.7	92.8	92.8	92.8	92.8	92.8	92.8
GE 1500	39.2	87.5	90.4	92.2	92.7	93.0	93.5	93.7	93.7	93.8	93.9	93.9	93.9	93.9	93.9	93.9
GE 1200	39.2	87.6	90.8	92.5	93.2	93.5	94.1	94.2	94.2	94.3	94.4	94.4	94.4	94.4	94.4	94.4
GE 1000	39.2	87.7	91.2	93.1	94.5	94.9	95.8	95.9	95.9	96.1	96.2	96.2	96.2	96.2	96.2	96.2
GE 900	39.4	88.1	91.5	93.4	94.9	95.3	96.1	96.2	96.2	96.5	96.6	96.6	96.6	96.6	96.6	96.6
GE 800	39.4	88.3	91.8	93.8	95.2	95.7	96.7	96.8	96.8	97.0	97.1	97.1	97.1	97.1	97.1	97.1
GE 700	39.5	88.6	92.3	94.2	95.6	96.1	97.1	97.2	97.2	97.4	97.5	97.5	97.5	97.5	97.5	97.5
GE 600	39.5	89.0	92.8	94.7	96.2	96.9	97.8	98.0	98.0	98.2	98.3	98.3	98.3	98.3	98.3	98.3
GE 500	39.6	89.1	93.0	95.3	96.8	97.4	98.6	98.7	98.7	98.9	99.0	99.0	99.0	99.0	99.0	99.0
GE 400	39.6	89.4	93.3	95.7	97.2	98.0	99.1	99.4	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7
GE 300	39.6	89.4	93.3	95.7	97.2	98.0	99.1	99.4	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	39.6	89.4	93.3	95.7	97.2	98.0	99.1	99.4	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	39.6	89.4	93.3	95.7	97.2	98.0	99.1	99.4	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	39.6	89.4	93.3	95.7	97.2	98.0	99.1	99.4	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: MAR HOURS(LST): 2100-2300

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	32.9	64.6	64.8	64.8	65.2	65.2	65.3	65.3	65.3	65.5	65.5	65.5	65.5	65.5	65.5	65.5
GE 20000	36.1	70.5	70.9	71.1	71.4	71.4	71.5	71.5	71.5	71.7	71.7	71.7	71.7	71.7	71.7	71.7
GE 18000	36.1	70.5	70.9	71.1	71.4	71.4	71.5	71.5	71.5	71.7	71.7	71.7	71.7	71.7	71.7	71.7
GE 16000	36.1	70.5	70.9	71.1	71.4	71.4	71.5	71.5	71.5	71.7	71.7	71.7	71.7	71.7	71.7	71.7
GE 14000	36.1	70.5	70.9	71.1	71.4	71.4	71.5	71.5	71.5	71.7	71.7	71.7	71.7	71.7	71.7	71.7
GE 12000	36.3	70.8	71.1	71.3	71.6	71.6	71.7	71.7	71.7	71.9	71.9	71.9	71.9	71.9	71.9	71.9
GE 10000	37.2	72.0	72.4	72.7	73.0	73.0	73.1	73.1	73.1	73.3	73.3	73.3	73.3	73.3	73.3	73.3
GE 9000	37.4	72.6	72.9	73.2	73.5	73.5	73.7	73.7	73.7	73.9	73.9	73.9	73.9	73.9	73.9	73.9
GE 8000	38.1	74.1	74.6	75.1	75.4	75.5	75.6	75.6	75.6	75.8	75.8	75.8	75.8	75.8	75.8	75.8
GE 7000	38.6	74.9	75.7	76.1	76.5	76.6	76.7	76.7	76.7	76.9	76.9	76.9	76.9	76.9	76.9	76.9
GE 6000	38.8	75.3	76.0	76.5	76.8	76.9	77.0	77.0	77.0	77.2	77.2	77.2	77.2	77.2	77.2	77.2
GE 5000	40.2	77.8	79.0	79.6	79.9	80.0	80.1	80.1	80.1	80.3	80.3	80.3	80.3	80.3	80.3	80.3
GE 4500	40.9	79.1	80.5	81.1	81.6	81.7	81.8	81.8	81.8	82.0	82.0	82.0	82.0	82.0	82.0	82.0
GE 4000	41.4	80.3	82.0	82.7	83.3	83.4	83.5	83.5	83.5	83.8	83.8	83.8	83.8	83.8	83.8	83.8
GE 3500	42.4	82.2	83.9	84.6	85.3	85.4	85.5	85.5	85.5	85.7	85.7	85.7	85.7	85.7	85.7	85.7
GE 3000	42.8	84.3	86.1	87.2	87.8	88.0	88.1	88.1	88.1	88.3	88.3	88.3	88.3	88.3	88.3	88.3
GE 2500	42.9	84.9	87.1	88.2	88.8	89.1	89.2	89.2	89.2	89.5	89.5	89.5	89.5	89.5	89.5	89.5
GE 2000	42.9	85.5	88.1	89.1	89.9	90.2	90.3	90.3	90.3	90.5	90.5	90.5	90.5	90.5	90.5	90.5
GE 1800	42.9	85.5	88.1	89.1	90.0	90.3	90.4	90.4	90.4	90.6	90.6	90.6	90.6	90.6	90.6	90.6
GE 1500	42.9	86.3	89.1	90.2	91.1	91.4	91.5	91.5	91.5	91.7	91.7	91.7	91.7	91.7	91.7	91.7
GE 1200	42.9	87.0	89.9	91.1	92.0	92.4	92.6	92.6	92.6	92.8	92.8	92.8	92.8	92.8	92.8	92.8
GE 1000	42.9	87.1	90.1	91.3	92.4	92.7	92.9	92.9	92.9	93.1	93.1	93.1	93.1	93.1	93.1	93.1
GE 900	42.9	87.2	90.2	91.8	92.9	93.2	93.4	93.4	93.4	93.7	93.7	93.7	93.7	93.7	93.7	93.7
GE 800	42.9	87.4	90.5	92.3	93.4	93.8	94.0	94.0	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2
GE 700	42.9	87.5	90.8	92.8	94.0	94.3	94.6	94.6	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8
GE 600	43.1	88.1	91.4	93.8	94.9	95.3	95.8	96.0	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2
GE 500	43.1	88.2	91.7	94.1	95.5	95.8	96.6	96.9	97.0	97.3	97.3	97.3	97.3	97.3	97.3	97.3
GE 400	43.3	88.5	92.2	94.5	96.2	96.7	97.5	97.8	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3
GE 300	43.3	88.5	92.2	94.6	96.5	97.0	97.8	98.5	98.6	98.9	98.9	98.9	98.9	98.9	98.9	96.9
GE 200	43.3	88.5	92.2	94.7	96.6	97.1	98.1	98.8	99.0	99.4	99.4	99.4	99.4	99.5	99.5	99.5
GE 100	43.3	88.5	92.2	94.7	96.6	97.1	98.1	98.8	99.0	99.4	99.4	99.4	99.4	99.5	99.5	99.9
GE 0	43.3	88.5	92.2	94.7	96.6	97.1	98.1	98.8	99.0	99.4	99.4	99.4	99.4	99.5	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: MAR HOURS(LST): ALL

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	26.0	53.9	55.4	56.1	56.9	57.2	57.5	57.6	57.6	57.7	57.8	57.8	57.8	57.8	57.9	58.0
GE 20000	28.7	60.1	61.7	62.6	63.4	63.7	64.1	64.2	64.2	64.3	64.4	64.4	64.4	64.4	64.5	64.6
GE 18000	28.7	60.1	61.7	62.6	63.5	63.8	64.1	64.2	64.2	64.3	64.4	64.4	64.4	64.5	64.5	64.6
GE 16000	28.7	60.2	61.8	62.7	63.5	63.8	64.2	64.3	64.3	64.4	64.5	64.5	64.5	64.5	64.6	64.7
GE 14000	28.8	60.4	62.0	62.9	63.8	64.1	64.4	64.6	64.6	64.7	64.7	64.7	64.8	64.8	64.9	64.9
GE 12000	29.4	61.5	63.2	64.1	65.0	65.3	65.6	65.8	65.8	65.9	65.9	65.9	66.0	66.0	66.0	66.1
GE 10000	30.4	63.7	65.6	66.6	67.5	67.8	68.1	68.3	68.3	68.4	68.4	68.4	68.5	68.5	68.6	68.7
GE 9000	30.6	64.2	66.1	67.1	68.0	68.3	68.7	68.8	68.9	69.0	69.0	69.0	69.0	69.1	69.1	69.2
GE 8000	31.5	66.3	68.3	69.4	70.4	70.7	71.0	71.2	71.2	71.3	71.4	71.4	71.4	71.4	71.5	71.6
GE 7000	32.1	67.4	69.6	70.7	71.6	71.9	72.3	72.5	72.5	72.6	72.6	72.6	72.7	72.7	72.8	72.8
GE 6000	32.5	68.2	70.4	71.5	72.5	72.8	73.2	73.4	73.4	73.5	73.5	73.5	73.6	73.6	73.6	73.7
GE 5000	33.2	69.9	72.4	73.6	74.7	75.0	75.4	75.5	75.5	75.6	75.7	75.7	75.7	75.8	75.8	75.9
GE 4500	33.5	71.0	73.5	74.7	75.9	76.2	76.6	76.8	76.8	76.9	76.9	76.9	77.0	77.0	77.1	77.2
GE 4000	34.0	72.5	75.1	76.5	77.7	78.0	78.4	78.6	78.6	78.7	78.8	78.8	78.8	78.9	78.9	79.0
GE 3500	34.4	73.7	76.4	77.8	79.0	79.4	79.8	80.0	80.0	80.1	80.1	80.1	80.2	80.2	80.3	80.4
GE 3000	35.1	76.1	79.0	80.6	81.9	82.3	82.7	82.9	82.9	83.0	83.1	83.1	83.1	83.2	83.2	83.3
GE 2500	35.6	77.6	80.9	82.6	84.0	84.4	84.8	85.0	85.1	85.1	85.2	85.2	85.3	85.3	85.4	85.4
GE 2000	35.7	78.5	82.0	83.8	85.4	85.8	86.3	86.5	86.5	86.6	86.7	86.7	86.8	86.8	86.9	86.9
GE 1800	35.8	78.6	82.2	84.0	85.6	86.0	86.5	86.7	86.8	86.9	86.9	86.9	87.0	87.0	87.1	87.2
GE 1500	35.9	79.7	83.5	85.4	87.0	87.5	88.1	88.3	88.3	88.4	88.5	88.5	88.5	88.6	88.6	88.7
GE 1200	36.0	80.4	84.6	86.5	88.4	88.9	89.5	89.7	89.8	89.9	89.9	89.9	90.0	90.0	90.1	90.2
GE 1000	36.0	80.8	85.2	87.3	89.4	89.9	90.6	90.8	90.8	90.9	91.0	91.0	91.1	91.1	91.2	91.3
GE 900	36.1	81.1	85.6	87.8	89.9	90.5	91.1	91.3	91.4	91.5	91.5	91.5	91.7	91.7	91.7	91.8
GE 800	36.2	81.5	86.0	88.4	90.6	91.2	91.9	92.1	92.2	92.3	92.3	92.3	92.4	92.5	92.5	92.6
GE 700	36.2	81.7	86.5	88.9	91.3	92.1	92.9	93.2	93.2	93.3	93.4	93.4	93.5	93.6	93.6	93.7
GE 600	36.2	82.0	86.9	89.6	92.0	92.9	93.9	94.3	94.3	94.5	94.6	94.6	94.7	94.8	94.8	94.9
GE 500	36.2	82.2	87.3	90.1	92.8	93.8	94.9	95.4	95.5	95.7	95.8	95.8	95.9	95.9	96.0	96.1
GE 400	36.3	82.4	87.6	90.5	93.4	94.6	95.9	96.4	96.5	96.8	96.9	96.9	97.1	97.1	97.2	97.3
GE 300	36.3	82.5	87.7	90.7	93.8	95.0	96.5	97.2	97.3	97.7	97.9	97.9	98.1	98.2	98.3	98.4
GE 200	36.3	82.5	87.7	90.8	93.9	95.1	96.7	97.5	97.6	98.1	98.4	98.4	98.6	98.7	98.8	99.1
GE 100	36.3	82.5	87.7	90.8	93.9	95.1	96.7	97.5	97.6	98.1	98.5	98.5	98.8	98.9	99.1	99.6
GE 0	36.3	82.5	87.7	90.8	93.9	95.1	96.7	97.5	97.6	98.1	98.5	98.5	98.8	99.0	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS: 7440

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: APR HOURS(LST): 0000-0200

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	36.4	70.3	70.9	71.2	71.6	71.7	71.7	71.9	71.9	72.0	72.0	72.0	72.0	72.0	72.0	72.0
GE 20000	39.7	77.0	77.7	78.0	78.3	78.6	78.6	78.8	78.8	78.9	78.9	78.9	78.9	78.9	78.9	78.9
GE 18000	39.7	77.0	77.7	78.0	78.3	78.6	78.6	78.8	78.8	78.9	78.9	78.9	78.9	78.9	78.9	78.9
GE 16000	39.7	77.0	77.7	78.0	78.3	78.6	78.6	78.8	78.8	78.9	78.9	78.9	78.9	78.9	78.9	78.9
GE 14000	40.0	77.7	78.3	78.7	79.0	79.2	79.2	79.4	79.4	79.6	79.6	79.6	79.6	79.6	79.6	79.6
GE 12000	40.3	78.2	78.9	79.2	79.6	79.8	79.8	80.0	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1
GE 10000	41.9	80.6	81.3	81.7	82.0	82.2	82.2	82.4	82.4	82.6	82.6	82.6	82.6	82.6	82.6	82.6
GE 9000	42.0	80.9	81.7	82.0	82.3	82.6	82.6	82.8	82.8	82.9	82.9	82.9	82.9	82.9	82.9	82.9
GE 8000	43.1	83.1	83.9	84.2	84.6	84.8	84.8	85.0	85.0	85.1	85.1	85.1	85.1	85.1	85.1	85.1
GE 7000	44.0	84.3	85.1	85.4	85.6	86.0	86.0	86.2	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3
GE 6000	44.3	84.8	85.6	85.9	86.2	86.4	86.4	86.7	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8
GE 5000	44.8	86.6	87.4	87.9	88.2	88.4	88.4	88.7	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.8
GE 4500	44.9	87.2	88.3	88.8	89.1	89.3	89.3	89.6	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7
GE 4000	44.9	88.1	89.2	89.7	90.0	90.2	90.2	90.4	90.4	90.6	90.6	90.6	90.6	90.6	90.6	90.6
GE 3500	45.1	89.7	90.9	91.3	91.7	91.9	91.9	92.1	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2
GE 3000	45.7	90.9	92.1	92.6	92.9	93.1	93.1	93.3	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4
GE 2500	45.8	91.6	92.8	93.2	93.6	93.8	93.8	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1
GE 2000	46.0	92.4	93.8	94.2	94.7	94.9	94.9	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2
GE 1800	46.0	92.4	93.8	94.2	94.7	94.9	94.9	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2
GE 1500	46.1	92.9	94.2	94.8	95.3	95.6	95.6	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9
GE 1200	46.2	93.2	94.6	95.3	95.9	96.1	96.1	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4
GE 1000	46.2	93.4	94.8	95.6	96.1	96.3	96.3	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7
GE 900	46.2	93.4	94.8	95.6	96.1	96.3	96.3	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7
GE 800	46.2	93.6	94.9	95.8	96.3	96.6	96.6	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9
GE 700	46.2	93.6	94.9	95.9	96.6	96.8	96.8	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1
GE 600	46.4	93.8	95.1	96.3	97.1	97.4	97.4	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8
GE 500	46.4	93.9	95.2	96.4	97.2	97.6	97.6	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9
GE 400	46.4	94.0	95.3	96.7	97.7	98.0	98.0	98.2	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
GE 300	46.4	94.0	95.3	96.8	97.8	98.1	98.2	98.4	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7
GE 200	46.4	94.0	95.3	96.8	97.9	98.2	98.3	98.7	98.8	99.0	99.0	99.0	99.0	99.0	99.1	99.1
GE 100	46.4	94.0	95.3	96.8	97.9	98.2	98.3	98.7	98.8	99.0	99.0	99.0	99.0	99.0	99.4	99.8
GE 0	46.4	94.0	95.3	96.8	97.9	98.2	98.3	98.7	98.8	99.0	99.0	99.0	99.0	99.0	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: APR HOURS(LST): 0300-0500

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	33.6	68.0	68.9	69.7	70.0	70.2	70.2	70.3	70.3	70.3	70.8	70.8	70.9	71.0	71.2	71.9
GE 20000	36.2	72.4	73.6	74.3	74.9	75.1	75.3	75.4	75.4	75.4	75.9	75.9	76.0	76.1	76.3	77.0
GE 18000	36.2	72.4	73.6	74.3	74.9	75.1	75.3	75.4	75.4	75.4	75.9	75.9	76.0	76.1	76.3	77.0
GE 16000	36.2	72.4	73.6	74.3	74.9	75.1	75.3	75.4	75.4	75.4	75.9	75.9	76.0	76.1	76.3	77.0
GE 14000	36.3	72.6	73.7	74.4	75.0	75.2	75.4	75.6	75.6	75.6	76.0	76.0	76.1	76.2	76.4	77.1
GE 12000	36.6	73.7	74.8	75.6	76.1	76.3	76.6	76.7	76.7	76.7	77.1	77.1	77.2	77.3	77.6	78.2
GE 10000	38.0	76.2	77.3	78.1	78.7	78.9	79.1	79.2	79.2	79.3	79.8	79.8	79.9	80.0	80.2	80.9
GE 9000	38.3	76.8	77.9	78.7	79.2	79.4	79.7	79.8	79.8	79.9	80.3	80.3	80.4	80.6	80.8	81.4
GE 8000	39.0	78.7	79.9	80.7	81.2	81.4	81.7	81.8	81.8	81.9	82.3	82.3	82.4	82.6	82.8	83.4
GE 7000	39.6	79.7	80.9	81.7	82.2	82.4	82.7	82.8	82.8	82.9	83.3	83.3	83.4	83.6	83.8	84.4
GE 6000	40.1	80.3	81.6	82.3	82.9	83.1	83.3	83.4	83.4	83.6	84.0	84.0	84.1	84.2	84.4	85.1
GE 5000	41.0	81.9	83.1	84.0	84.6	84.8	85.1	85.2	85.2	85.3	85.8	85.8	85.9	86.0	86.2	86.9
GE 4500	41.1	83.0	84.3	85.3	85.9	86.1	86.4	86.6	86.6	86.7	87.1	87.1	87.2	87.3	87.6	88.2
GE 4000	41.4	84.3	85.8	86.8	87.3	87.6	88.0	88.1	88.1	88.2	88.7	88.7	88.8	88.9	89.1	89.8
GE 3500	41.6	85.1	86.6	87.6	88.1	88.3	88.8	88.9	88.9	89.0	89.4	89.4	89.6	89.7	89.9	90.6
GE 3000	42.0	86.1	87.7	88.7	89.2	89.4	89.9	90.0	90.0	90.1	90.6	90.6	90.7	90.8	91.0	91.7
GE 2500	42.6	86.9	88.4	89.4	90.0	90.2	90.7	90.8	90.8	90.9	91.3	91.3	91.4	91.6	91.8	92.4
GE 2000	42.9	88.2	90.0	91.0	91.6	91.8	92.2	92.3	92.3	92.4	92.9	92.9	93.0	93.1	93.3	94.0
GE 1800	43.0	88.4	90.2	91.2	91.8	92.0	92.4	92.6	92.6	92.7	93.1	93.1	93.2	93.3	93.6	94.2
GE 1500	43.1	89.3	91.1	92.1	92.7	92.9	93.4	93.6	93.6	93.7	94.1	94.1	94.2	94.3	94.6	95.2
GE 1200	43.2	89.6	91.4	92.6	93.1	93.3	93.9	94.0	94.0	94.1	94.7	94.7	94.8	94.9	95.1	95.8
GE 1000	43.2	90.0	92.1	93.4	94.1	94.4	95.0	95.1	95.1	95.2	95.8	95.8	95.9	96.0	96.2	96.9
GE 900	43.2	90.1	92.3	93.9	94.6	94.9	95.4	95.6	95.6	95.7	96.2	96.2	96.3	96.4	96.7	97.3
GE 800	43.2	90.1	92.3	93.9	94.6	94.9	95.4	95.6	95.6	95.7	96.2	96.2	96.3	96.4	96.7	97.3
GE 700	43.2	90.1	92.3	93.9	94.6	94.9	95.4	95.6	95.6	95.7	96.2	96.2	96.3	96.4	96.7	97.3
GE 600	43.2	90.1	92.3	94.1	94.8	95.1	95.7	95.8	95.9	96.0	96.6	96.6	96.7	96.8	97.0	97.7
GE 500	43.4	90.3	92.6	94.4	95.1	95.4	96.0	96.1	96.2	96.3	96.9	96.9	97.0	97.1	97.3	98.0
GE 400	43.4	90.3	92.6	94.4	95.1	95.6	96.2	96.3	96.4	96.6	97.1	97.1	97.2	97.3	97.6	98.2
GE 300	43.4	90.3	92.6	94.4	95.1	95.6	96.3	96.6	96.7	96.8	97.3	97.3	97.4	97.6	97.8	98.4
GE 200	43.4	90.3	92.6	94.4	95.2	95.7	96.4	96.7	96.8	96.9	97.4	97.4	97.7	98.0	98.2	99.0
GE 100	43.4	90.3	92.6	94.4	95.2	95.7	96.4	96.7	96.8	96.9	97.6	97.6	97.9	98.2	98.7	99.8
GE 0	43.4	90.3	92.6	94.4	95.2	95.7	96.4	96.7	96.8	96.9	97.6	97.6	97.9	98.2	98.8	100.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: APR HOURS(LST): 0600-0800

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	22.1	55.6	59.8	61.7	64.1	64.4	64.6	65.1	65.2	65.3	65.9	65.9	66.1	66.1	66.4	66.4
GE 20000	25.1	60.9	65.6	67.9	70.7	71.1	71.3	71.9	72.0	72.1	72.8	72.8	73.0	73.0	73.3	73.7
GE 18000	25.1	60.9	65.6	67.9	70.7	71.1	71.3	71.9	72.0	72.1	72.8	72.8	73.0	73.0	73.3	73.7
GE 16000	25.1	60.9	65.6	67.9	70.7	71.1	71.3	71.9	72.0	72.1	72.8	72.8	73.0	73.0	73.3	73.7
GE 14000	25.1	60.9	65.7	68.0	70.8	71.2	71.4	72.0	72.1	72.2	72.9	72.9	73.1	73.1	73.4	73.8
GE 12000	25.1	61.0	65.8	68.1	71.0	71.4	71.7	72.2	72.3	72.4	73.1	73.1	73.3	73.3	73.7	74.0
GE 10000	25.7	62.7	67.7	70.2	73.3	74.0	74.2	74.9	75.0	75.1	75.8	75.8	76.0	76.0	76.4	76.8
GE 9000	25.8	63.0	68.0	70.7	73.8	74.4	74.8	75.4	75.6	75.7	76.3	76.3	76.6	76.6	77.0	77.3
GE 8000	27.0	65.8	71.4	74.3	77.4	78.1	78.4	79.1	79.2	79.3	80.0	80.0	80.2	80.2	80.7	81.0
GE 7000	27.3	66.8	72.4	75.6	78.6	79.4	79.8	80.4	80.6	80.7	81.3	81.3	81.6	81.6	82.0	82.3
GE 6000	27.3	67.1	72.8	75.9	79.1	79.8	80.1	80.8	80.9	81.0	81.7	81.7	81.9	81.9	82.3	82.7
GE 5000	28.1	68.7	74.3	77.6	80.8	81.4	82.0	82.7	82.8	82.9	83.6	83.6	83.8	83.6	84.2	84.6
GE 4500	28.6	69.1	75.0	78.3	81.7	82.4	83.0	83.7	83.8	83.9	84.6	84.6	84.8	84.8	85.2	85.6
GE 4000	28.6	69.3	75.3	78.7	82.1	82.9	83.4	84.1	84.2	84.3	85.0	85.0	85.2	85.2	85.7	86.0
GE 3500	29.0	69.8	75.9	79.2	82.7	83.4	84.0	84.7	84.8	84.9	85.6	85.6	85.8	85.8	86.2	86.6
GE 3000	29.4	70.9	77.2	80.7	84.3	85.1	85.7	86.3	86.4	86.6	87.2	87.2	87.4	87.4	87.9	88.2
GE 2500	30.2	72.6	79.9	82.6	86.6	87.3	87.9	88.8	88.9	89.0	89.7	89.7	89.9	89.9	90.3	90.7
GE 2000	30.6	73.2	79.6	83.2	87.3	88.1	88.9	89.8	89.9	90.0	90.7	90.7	90.9	90.9	91.3	91.7
GE 1800	30.6	73.2	79.6	83.2	87.3	88.1	88.9	89.8	89.9	90.0	90.7	90.7	90.9	90.9	91.3	91.7
GE 1500	30.8	73.4	79.8	84.0	88.1	88.9	89.8	90.7	90.8	91.0	91.7	91.7	91.9	91.9	92.3	92.7
GE 1200	30.9	74.3	80.7	85.0	89.2	90.1	91.0	91.9	92.0	92.2	92.9	92.9	93.1	93.1	93.6	93.9
GE 1000	30.9	74.9	81.7	86.3	90.8	91.7	92.6	93.4	93.6	93.8	94.4	94.4	94.7	94.7	95.1	95.4
GE 900	30.9	74.9	81.8	86.6	91.0	91.9	92.9	93.8	93.9	94.1	94.8	94.8	95.0	95.0	95.4	95.8
GE 800	30.9	75.0	81.9	86.7	91.2	92.1	93.1	94.1	94.2	94.4	95.1	95.1	95.3	95.3	95.8	96.1
GE 700	30.9	75.3	82.2	87.1	91.7	92.6	93.6	94.6	94.7	94.9	95.6	95.6	95.8	95.8	96.2	96.6
GE 600	30.9	75.6	82.4	87.6	92.1	93.2	94.3	95.3	95.4	95.8	96.4	96.4	96.7	96.7	97.1	97.4
GE 500	31.0	75.7	82.7	88.0	92.8	93.9	95.0	96.1	96.2	96.7	97.3	97.3	97.6	97.6	98.0	98.3
GE 400	31.0	75.7	82.8	88.2	93.0	94.1	95.2	96.4	96.6	97.0	97.7	97.7	97.9	97.9	98.3	98.7
GE 300	31.0	75.7	82.9	88.3	93.1	94.2	95.3	96.6	96.7	97.1	97.8	97.8	98.1	98.1	98.7	99.0
GE 200	31.0	75.7	82.9	88.3	93.1	94.2	95.3	96.6	96.7	97.1	97.8	97.8	98.1	98.2	98.8	99.2
GE 100	31.0	75.7	82.9	88.3	93.1	94.2	95.3	96.6	96.7	97.1	97.8	97.8	98.2	98.3	99.2	99.8
GE 0	31.0	75.7	82.9	88.3	93.1	94.2	95.3	96.6	96.7	97.1	97.8	97.8	98.2	98.3	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: APR HOURS(LST): 0900-1100

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	23.3	61.9	63.9	64.1	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
GE 20000	26.7	70.0	72.1	72.3	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
GE 18000	26.7	70.0	72.1	72.3	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
GE 16000	26.7	70.1	72.2	72.4	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
GE 14000	26.7	70.4	72.6	72.8	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
GE 12000	26.8	70.6	72.9	73.1	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
GE 10000	27.7	72.7	75.2	75.9	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
GE 9000	27.8	73.0	75.6	76.2	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
GE 8000	29.1	75.4	78.0	78.7	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
GE 7000	29.2	76.3	79.0	79.7	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
GE 6000	29.2	76.4	79.1	79.8	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
GE 5000	29.6	78.0	80.8	81.4	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
GE 4500	30.1	79.0	81.9	82.6	83.0	83.0	83.0	83.0	83.0	93.0	83.0	83.0	83.0	83.0	83.0	83.0
GE 4000	30.2	79.7	82.9	83.6	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
GE 3500	30.9	80.6	83.8	84.4	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
GE 3000	31.4	82.9	86.4	87.1	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
GE 2500	31.9	84.4	88.0	88.7	89.3	89.4	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
GE 2000	32.2	86.1	89.8	90.6	91.2	91.3	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
GE 1800	32.2	86.4	90.1	90.9	91.8	91.9	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
GE 1500	32.6	88.4	92.3	93.2	94.1	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
GE 1200	32.8	89.4	93.6	94.6	95.7	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
GE 1000	32.9	89.7	93.8	94.8	96.1	96.2	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
GE 900	32.9	89.8	94.0	95.1	96.4	96.6	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
GE 800	32.9	90.3	94.6	95.8	97.1	97.2	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
GE 700	32.9	90.6	94.8	96.3	98.0	98.1	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
GE 600	32.9	90.9	95.1	96.7	98.6	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
GE 500	32.9	90.9	95.1	96.8	98.7	98.9	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 400	32.9	90.9	95.1	97.0	98.9	99.1	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 300	32.9	90.9	95.1	97.0	99.0	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	32.9	90.9	95.1	97.0	99.0	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	32.9	90.9	95.1	97.0	99.0	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	32.9	90.9	95.1	97.0	99.0	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: APR HOURS(LST): 1200-1400

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	25.6	59.9	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
GE 20000	30.9	69.8	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
GE 18000	30.9	69.9	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
GE 16000	30.9	69.9	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
GE 14000	31.1	70.3	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
GE 12000	31.3	70.6	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
GE 10000	31.8	72.4	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
GE 9000	32.1	72.8	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
GE 8000	32.6	74.7	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
GE 7000	32.8	75.2	76.8	76.8	76.9	76.9	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
GE 6000	32.8	75.3	76.9	76.9	77.0	77.0	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
GE 5000	33.8	77.2	78.8	78.9	79.0	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
GE 4500	34.2	77.9	79.4	79.6	79.7	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
GE 4000	34.4	79.8	81.3	81.7	82.2	82.3	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
GE 3500	35.3	81.4	83.1	83.4	84.1	84.2	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
GE 3000	37.2	87.2	89.1	89.4	90.2	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
GE 2500	37.9	89.8	91.8	92.2	93.0	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
GE 2000	38.0	91.3	93.6	94.0	94.8	94.9	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
GE 1800	38.1	91.4	93.7	94.1	94.9	95.0	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
GE 1500	38.1	92.1	94.8	95.2	96.0	96.2	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
GE 1200	38.2	93.0	95.8	96.4	97.2	97.4	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
GE 1000	38.2	93.4	96.3	97.0	97.8	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
GE 900	38.2	93.6	96.4	97.2	98.0	98.2	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
GE 800	38.2	93.7	96.6	97.4	98.2	98.4	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
GE 700	38.2	93.7	96.6	97.6	98.4	98.8	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 600	38.2	93.7	96.6	97.6	98.4	98.9	99.2	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 500	38.2	93.7	96.6	97.7	98.6	99.2	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 400	38.2	93.8	96.7	97.8	98.7	99.3	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	38.2	93.8	96.7	97.8	98.7	99.3	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	38.2	93.8	96.7	97.8	98.7	99.3	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	38.2	93.8	96.7	97.8	98.7	99.3	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	38.2	93.8	96.7	97.8	98.7	99.3	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER A&F GA

PERIOD OF RECORD: 78-87
MONTH: APR HOURS(LST): 1500-1700

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	27.9	58.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
GE 20000	33.8	70.2	71.3	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
GE 18000	33.8	70.2	71.3	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
GE 16000	33.8	70.2	71.3	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
GE 14000	34.0	70.9	72.0	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
GE 12000	34.4	71.6	72.7	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
GE 10000	35.0	74.9	76.1	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
GE 9000	35.8	75.8	77.0	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
GE 8000	37.0	78.7	79.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
GE 7000	37.2	79.2	80.4	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
GE 6000	37.3	79.4	80.7	80.8	80.8	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
GE 5000	37.9	82.0	83.4	83.9	83.9	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
GE 4500	38.6	82.9	84.3	84.8	84.8	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
GE 4000	39.0	84.0	85.6	86.1	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
GE 3500	39.9	86.3	87.9	88.4	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
GE 3000	40.4	90.3	92.0	92.8	93.0	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
GE 2500	40.6	91.8	93.6	94.3	94.8	95.0	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
GE 2000	40.8	92.8	94.6	95.3	95.9	96.1	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
GE 1800	40.8	92.8	94.6	95.3	95.9	96.1	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
GE 1500	40.8	93.6	95.3	96.1	96.7	96.9	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
GE 1200	40.8	94.1	95.9	96.7	97.2	97.4	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
GE 1000	40.8	94.2	96.0	96.9	97.6	97.9	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
GE 900	40.8	94.2	96.0	96.9	97.7	98.0	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
GE 800	40.8	94.2	96.0	96.9	97.7	98.0	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
GE 700	40.8	94.2	96.0	97.0	97.9	98.3	98.8	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 600	40.8	94.2	96.1	97.1	98.1	98.6	99.0	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3
GE 500	40.8	94.4	96.3	97.3	98.3	98.8	99.2	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 400	40.8	94.4	96.3	97.3	98.3	98.8	99.2	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 300	40.8	94.4	96.3	97.3	98.4	98.9	99.3	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	40.8	94.4	96.3	97.3	98.4	98.9	99.3	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	40.8	94.4	96.3	97.3	98.4	98.9	99.3	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	40.8	94.4	96.3	97.3	98.4	98.9	99.3	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: APR HOURS(LST): 1800-2000

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	30.2	61.6	62.1	62.2	62.2	62.3	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
GE 20000	35.7	72.9	73.7	73.8	73.8	73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
GE 18000	35.7	72.9	73.7	73.8	73.8	73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
GE 16000	35.7	72.9	73.7	73.8	73.8	73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
GE 14000	35.9	73.6	74.3	74.4	74.4	74.6	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
GE 12000	36.4	74.7	75.4	75.6	75.6	75.7	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
GE 10000	37.1	78.4	79.6	79.7	79.8	79.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
GE 9000	37.7	79.9	81.0	81.1	81.2	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
GE 8000	38.9	82.9	84.1	84.4	84.6	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
GE 7000	39.3	84.3	85.6	86.0	86.1	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
GE 6000	39.6	84.8	86.2	86.8	86.9	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
GE 5000	40.1	85.9	87.3	87.9	88.0	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
GE 4500	40.7	86.9	88.3	88.9	89.0	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
GE 4000	41.3	88.1	89.6	90.1	90.2	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
GE 3500	41.6	89.2	90.7	91.2	91.6	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
GE 3000	42.1	91.2	92.8	93.4	93.8	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
GE 2500	42.4	92.0	93.6	94.2	94.6	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
GE 2000	42.7	93.7	95.2	95.9	96.2	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
GE 1800	42.7	93.7	95.2	95.9	96.2	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
GE 1500	42.8	94.2	95.8	96.7	97.0	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
GE 1200	42.8	94.3	95.9	96.9	97.2	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
GE 1000	42.8	94.3	96.0	97.0	97.6	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
GE 900	42.8	94.3	96.0	97.1	97.7	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
GE 800	42.8	94.3	96.0	97.1	97.7	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
GE 700	42.9	94.4	96.1	97.3	97.9	98.0	98.2	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3
GE 600	42.9	94.4	96.2	97.4	98.3	98.6	98.8	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9
GE 500	42.9	94.6	96.3	97.6	98.4	98.7	98.9	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2
GE 400	42.9	94.7	96.4	97.7	98.6	98.8	99.1	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4
GE 300	42.9	94.7	96.4	97.7	98.7	98.9	99.2	99.4	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7
GE 200	42.9	94.7	96.4	97.7	98.7	99.0	99.3	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	42.9	94.7	96.4	97.7	98.7	99.0	99.3	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	42.9	94.7	96.4	97.7	98.7	99.0	99.3	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: APR HOURS(LST): 2100-2300

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	36.2	72.2	72.4	72.6	72.6	72.6	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
GE 20000	38.9	78.4	78.9	79.0	79.0	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
GE 18000	38.9	78.4	78.9	79.0	79.0	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
GE 16000	38.9	78.4	78.9	79.0	79.0	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
GE 14000	39.1	79.1	79.6	79.7	79.7	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
GE 12000	39.2	80.0	80.4	80.6	80.6	80.6	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
GE 10000	40.2	82.4	82.9	83.0	83.0	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
GE 9000	40.4	83.1	83.6	83.7	83.7	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
GE 8000	42.1	86.0	86.4	86.6	86.6	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
GE 7000	42.7	86.7	87.1	87.2	87.2	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
GE 6000	43.3	87.4	87.9	88.0	88.1	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
GE 5000	43.9	89.2	89.7	89.8	89.9	89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
GE 4500	44.4	89.9	90.3	90.4	90.6	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
GE 4000	44.9	91.0	91.6	91.7	91.8	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
GE 3500	45.1	92.1	92.8	93.0	93.1	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
GE 3000	45.2	93.1	93.8	94.3	94.4	94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
GE 2500	45.2	93.3	94.0	94.6	94.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
GE 2000	45.3	93.8	94.8	95.3	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
GE 1800	45.3	93.8	94.8	95.3	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
GE 1500	45.3	94.3	95.3	96.0	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
GE 1200	45.3	94.4	95.4	96.2	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
GE 1000	45.3	94.4	95.4	96.2	96.6	96.7	96.8	96.8	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9
GE 900	45.3	94.4	95.4	96.4	96.8	96.9	97.0	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1
GE 800	45.3	94.4	95.4	96.4	96.8	96.9	97.0	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1
GE 700	45.3	94.4	95.4	96.6	97.1	97.2	97.4	97.4	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.6
GE 600	45.4	94.6	95.6	96.8	97.3	97.4	97.7	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8
GE 500	45.4	94.9	95.9	97.1	97.7	97.8	98.1	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3
GE 400	45.4	95.0	96.0	97.3	97.9	98.0	98.6	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8
GE 300	45.4	95.0	96.0	97.3	98.3	98.4	99.1	99.2	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3
GE 200	45.4	95.0	96.0	97.3	98.3	98.4	99.1	99.2	99.2	99.2	99.3	99.3	99.3	99.3	99.4	99.4
GE 100	45.4	95.0	96.0	97.3	98.3	98.4	99.1	99.2	99.2	99.2	99.3	99.3	99.6	99.6	99.8	99.8
GE 0	45.4	95.0	96.0	97.3	98.3	98.4	99.1	99.2	99.2	99.2	99.3	99.3	99.6	99.6	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: APR HOURS(LST): ALL

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	29.4	63.4	64.8	65.2	65.6	65.7	65.7	65.8	65.9	65.9	66.0	66.0	66.1	66.1	66.1	66.2
GE 20000	33.4	71.5	73.0	73.5	74.0	74.1	74.2	74.3	74.3	74.3	74.5	74.5	74.5	74.5	74.6	74.7
GE 18000	33.4	71.5	73.0	73.5	74.0	74.1	74.2	74.3	74.3	74.3	74.5	74.5	74.5	74.5	74.6	74.7
GE 16000	33.4	71.5	73.0	73.5	74.0	74.1	74.2	74.3	74.3	74.4	74.5	74.5	74.5	74.6	74.6	74.8
GE 14000	33.5	71.9	73.5	74.0	74.5	74.6	74.7	74.8	74.8	74.8	75.0	75.0	75.0	75.0	75.1	75.2
GE 12000	33.8	72.5	74.1	74.6	75.1	75.2	75.3	75.4	75.4	75.5	75.6	75.6	75.6	75.7	75.7	75.8
GE 10000	34.7	75.0	76.7	77.3	77.9	78.0	78.1	78.2	78.3	78.3	78.4	78.4	78.5	78.5	78.6	78.7
GE 9000	35.0	75.7	77.3	77.9	78.5	78.7	78.8	78.9	78.9	78.9	79.1	79.1	79.1	79.1	79.2	79.3
GE 8000	36.1	78.2	80.0	80.6	81.2	81.3	81.4	81.6	81.6	81.6	81.8	81.8	81.8	81.8	81.9	82.0
GE 7000	36.5	79.1	80.9	81.6	82.2	82.4	82.5	82.6	82.6	82.7	82.8	82.8	82.8	82.8	82.9	83.1
GE 6000	36.8	79.5	81.3	82.0	82.7	82.8	82.9	83.1	83.1	83.1	83.3	83.3	83.3	83.3	83.4	83.5
GE 5000	37.4	81.2	83.1	83.9	84.5	84.7	84.8	85.0	85.0	85.0	85.2	85.2	85.2	85.2	85.3	85.4
GE 4500	37.8	82.0	84.0	84.8	85.5	85.6	85.8	85.9	85.9	86.0	86.1	86.1	86.2	86.2	86.3	86.4
GE 4000	38.1	83.0	85.2	86.0	86.7	86.9	87.1	87.2	87.2	87.3	87.4	87.4	87.4	87.5	87.5	87.7
GE 3500	38.6	84.3	86.4	87.3	88.1	88.3	88.4	88.6	88.6	88.6	88.8	88.8	88.8	88.8	88.9	89.0
GE 3000	39.2	86.6	88.9	89.9	90.7	90.9	91.1	91.2	91.2	91.3	91.4	91.4	91.4	91.5	91.5	91.7
GE 2500	39.6	87.8	90.1	91.2	92.1	92.3	92.5	92.7	92.7	92.7	92.9	92.9	92.9	92.9	93.0	93.1
GE 2000	39.8	88.9	91.4	92.4	93.4	93.6	93.9	94.1	94.1	94.1	94.3	94.3	94.3	94.3	94.4	94.5
GE 1800	39.8	89.0	91.5	92.5	93.5	93.7	94.0	94.2	94.2	94.2	94.4	94.4	94.4	94.4	94.5	94.6
GE 1500	39.9	89.8	92.3	93.5	94.5	94.8	95.1	95.2	95.2	95.3	95.4	95.4	95.5	95.5	95.6	95.7
GE 1200	40.0	90.3	92.9	94.2	95.3	95.5	95.8	96.0	96.0	96.1	96.2	96.2	96.3	96.3	96.3	96.5
GE 1000	40.0	90.6	93.3	94.7	95.8	96.1	96.4	96.6	96.6	96.7	96.8	96.8	96.9	96.9	97.0	97.1
GE 900	40.0	90.6	93.3	94.8	96.0	96.3	96.7	96.9	96.9	96.9	97.1	97.1	97.2	97.2	97.3	97.4
GE 800	40.0	90.7	93.5	95.0	96.2	96.5	96.9	97.1	97.1	97.2	97.3	97.3	97.4	97.4	97.5	97.6
GE 700	40.1	90.8	93.5	95.2	96.5	96.8	97.3	97.5	97.5	97.6	97.7	97.7	97.8	97.8	97.9	98.0
GE 600	40.1	90.9	93.7	95.4	96.8	97.2	97.7	97.9	97.9	98.0	98.2	98.2	98.3	98.3	98.4	98.5
GE 500	40.1	91.0	93.8	95.7	97.1	97.5	98.0	98.3	98.3	98.4	98.6	98.6	98.7	98.7	98.8	98.9
GE 400	40.1	91.1	93.9	95.8	97.3	97.7	98.2	98.5	98.6	98.7	98.9	98.9	98.9	98.9	99.0	99.2
GE 300	40.1	91.1	93.9	95.8	97.4	97.8	98.4	98.7	98.8	98.9	99.1	99.1	99.2	99.2	99.3	99.4
GE 200	40.1	91.1	93.9	95.8	97.4	97.9	98.4	98.8	98.9	99.0	99.2	99.2	99.3	99.3	99.4	99.6
GE 100	40.1	91.1	93.9	95.8	97.4	97.9	98.4	98.8	98.9	99.0	99.2	99.2	99.3	99.4	99.6	99.9
GE 0	40.1	91.1	93.9	95.8	97.4	97.9	98.4	98.8	98.9	99.0	99.2	99.2	99.3	99.4	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS: 7200

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: MAY HOURS(LST): 0000-0200

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	27.2	68.2	69.8	71.8	72.2	72.2	72.6	72.9	72.9	73.1	73.2	73.2	73.2	73.2	73.3	73.4
GE 20000	28.7	73.0	75.4	77.5	78.0	78.0	78.4	78.7	78.7	78.9	79.0	79.0	79.0	79.0	79.1	79.3
GE 18000	28.7	73.0	75.4	77.5	78.0	78.0	78.4	78.7	78.7	78.9	79.0	79.0	79.0	79.0	79.1	79.3
GE 16000	28.7	73.0	75.4	77.5	78.0	78.0	78.4	78.7	78.7	78.9	79.0	79.0	79.0	79.0	79.1	79.3
GE 14000	28.7	73.1	75.5	77.6	78.1	78.1	78.5	78.8	78.8	79.0	79.1	79.1	79.1	79.1	79.2	79.5
GE 12000	29.0	74.0	76.4	78.5	79.2	79.2	79.6	79.9	79.9	80.1	80.2	80.2	80.2	80.2	80.3	80.5
GE 10000	30.6	77.0	79.6	81.6	82.4	82.4	82.7	83.1	83.1	83.3	83.4	83.4	83.4	83.4	83.5	83.7
GE 9000	30.8	77.3	79.8	81.9	82.6	82.6	83.0	83.3	83.3	83.5	83.6	83.6	83.6	83.6	83.7	83.9
GE 8000	31.8	78.9	81.6	83.8	84.7	84.8	85.1	85.5	85.5	85.7	85.8	85.8	85.8	85.8	85.9	86.1
GE 7000	32.0	79.9	82.6	84.8	85.7	85.8	86.1	86.4	86.4	86.7	86.8	86.8	86.8	86.8	86.9	87.1
GE 6000	32.6	80.7	83.4	85.6	86.8	86.9	87.2	87.5	87.5	87.8	87.9	87.9	87.9	87.9	88.0	88.2
GE 5000	33.2	82.1	84.8	87.1	88.3	88.4	88.7	89.1	89.1	89.3	89.4	89.4	89.4	89.4	89.5	89.7
GE 4500	33.4	82.4	85.1	87.4	88.6	88.7	89.1	89.4	89.4	89.6	89.7	89.7	89.7	89.7	89.8	90.1
GE 4000	34.1	83.9	86.7	89.0	90.2	90.3	90.6	90.9	90.9	91.1	91.3	91.3	91.3	91.3	91.4	91.6
GE 3500	34.1	84.4	87.1	89.4	90.6	90.7	91.0	91.4	91.4	91.6	91.7	91.7	91.7	91.7	91.8	92.0
GE 3000	34.8	85.9	89.1	91.5	92.7	92.8	93.1	93.4	93.4	93.7	93.9	93.8	93.8	93.8	93.9	94.1
GE 2500	35.0	86.3	89.5	91.9	93.1	93.2	93.6	93.9	93.9	94.1	94.2	94.2	94.2	94.2	94.3	94.5
GE 2000	35.2	87.1	90.5	92.9	94.1	94.2	94.5	94.9	94.9	95.1	95.2	95.2	95.2	95.2	95.3	95.5
GE 1800	35.3	87.2	90.6	93.1	94.3	94.4	94.8	95.1	95.1	95.3	95.4	95.4	95.4	95.4	95.5	95.7
GE 1500	35.4	87.8	91.5	94.1	95.3	95.4	95.7	96.1	96.1	96.3	96.4	96.4	96.4	96.4	96.5	96.7
GE 1200	35.5	88.1	91.9	94.5	95.8	96.0	96.3	96.6	96.6	96.8	96.9	96.9	96.9	96.9	97.0	97.3
GE 1000	35.7	88.5	92.5	95.1	96.4	96.5	96.8	97.2	97.2	97.4	97.5	97.5	97.5	97.5	97.6	97.8
GE 900	35.7	88.7	92.7	95.3	96.7	96.8	97.2	97.5	97.5	97.7	97.8	97.8	97.8	97.8	97.9	98.1
GE 800	35.7	88.9	92.8	95.4	96.9	97.0	97.4	97.7	97.7	97.9	98.0	98.0	98.0	98.0	98.1	98.4
GE 700	35.7	89.0	92.9	95.5	97.2	97.3	97.6	97.9	97.9	98.1	98.3	98.3	98.4	98.4	98.5	98.7
GE 600	35.7	89.3	93.2	95.8	97.5	97.6	97.9	98.3	98.3	98.5	98.6	98.6	98.7	98.7	98.8	99.0
GE 500	35.7	89.4	93.3	96.0	97.6	97.7	98.1	98.5	98.5	98.7	98.8	98.8	98.9	98.9	99.0	99.2
GE 400	35.7	89.4	93.3	96.0	97.6	97.7	98.1	98.5	98.5	98.7	98.9	98.9	99.0	99.0	99.1	99.3
GE 300	35.7	89.4	93.3	96.1	97.8	97.9	98.5	99.0	99.0	99.2	99.5	99.5	99.6	99.6	99.7	99.9
GE 200	35.7	89.4	93.3	96.1	97.8	97.9	98.5	99.0	99.0	99.2	99.5	99.5	99.6	99.6	99.7	99.9
GE 100	35.7	89.4	93.3	96.1	97.8	97.9	98.5	99.0	99.0	99.2	99.5	99.5	99.6	99.6	99.7	99.9
GE 0	35.7	89.4	93.3	96.1	97.8	97.9	98.5	99.0	99.0	99.2	99.5	99.5	99.6	99.6	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS: 915

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: MAY HOURS(LST): 0300-0500

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	21.6	58.9	61.2	63.9	65.8	66.0	66.6	66.6	66.6	67.0	67.4	67.4	68.0	68.1	68.7	69.1
GE 20000	23.6	63.4	65.8	69.1	71.1	71.5	72.0	72.0	72.0	72.5	72.9	72.9	73.4	73.6	74.2	74.5
GE 18000	23.6	63.4	65.8	69.1	71.1	71.5	72.0	72.0	72.0	72.5	72.9	72.9	73.4	73.6	74.2	74.5
GE 16000	23.6	63.4	65.8	69.1	71.1	71.5	72.0	72.0	72.0	72.5	72.9	72.9	73.4	73.6	74.2	74.5
GE 14000	23.6	63.5	65.9	69.2	71.3	71.6	72.1	72.1	72.1	72.6	73.0	73.0	73.6	73.7	74.3	74.6
GE 12000	23.8	64.0	66.6	69.9	72.2	72.6	73.1	73.1	73.1	73.6	74.0	74.0	74.5	74.6	75.3	75.6
GE 10000	25.0	66.6	69.2	72.7	75.1	75.6	76.2	76.2	76.2	76.6	77.0	77.0	77.6	77.7	78.4	78.7
GE 9000	25.4	67.2	69.8	73.3	75.7	76.3	76.8	76.8	76.8	77.3	77.7	77.7	78.3	78.4	79.0	79.3
GE 8000	26.6	69.8	72.6	76.1	78.6	79.1	79.7	79.7	79.7	80.1	80.5	80.5	81.1	81.2	82.0	82.3
GE 7000	26.6	70.6	73.4	76.9	79.6	80.1	80.7	80.7	80.7	81.1	81.5	81.5	82.1	82.2	83.0	83.3
GE 6000	27.3	71.8	74.8	78.3	80.9	81.4	82.0	82.0	82.0	82.4	82.8	82.8	83.4	83.5	84.3	84.6
GE 5000	27.8	74.0	77.0	80.7	83.7	84.4	84.9	84.9	84.9	85.4	85.9	85.9	86.4	86.6	87.4	87.8
GE 4500	27.9	74.5	77.6	81.2	84.3	84.9	85.5	85.5	85.5	85.9	86.4	86.4	87.0	87.1	88.0	88.3
GE 4000	28.5	75.6	78.9	82.5	85.6	86.2	87.0	87.0	87.0	87.4	88.0	88.0	88.5	88.6	89.5	89.8
GE 3500	28.6	76.1	79.3	83.0	86.0	86.7	87.4	87.4	87.4	87.9	88.4	88.4	89.0	89.1	89.9	90.3
GE 3000	28.9	77.4	81.1	84.7	87.8	88.4	89.2	89.2	89.2	89.6	90.2	90.2	90.7	90.8	91.8	92.1
GE 2500	29.0	77.8	81.5	85.1	88.4	89.1	89.8	89.8	89.8	90.3	90.8	90.8	91.4	91.5	92.5	92.8
GE 2000	29.4	78.5	82.3	86.0	89.3	89.9	90.7	90.7	90.7	91.1	91.7	91.7	92.2	92.3	93.3	93.7
GE 1800	29.4	78.6	82.4	86.1	89.4	90.1	90.8	90.8	90.8	91.3	91.8	91.8	92.3	92.5	93.4	93.8
GE 1500	29.4	79.1	83.1	87.1	90.5	91.1	91.9	91.9	91.9	92.3	92.9	92.9	93.4	93.6	94.5	94.9
GE 1200	29.5	79.5	83.5	87.5	91.0	91.7	92.5	92.5	92.5	92.9	93.4	93.4	94.0	94.1	95.1	95.4
GE 1000	29.6	79.8	84.2	88.2	91.7	92.3	93.1	93.1	93.1	93.6	94.1	94.1	94.6	94.8	95.7	96.1
GE 900	29.6	80.1	84.8	88.9	92.3	93.0	93.8	93.8	93.8	94.2	94.8	94.8	95.3	95.4	96.4	96.7
GE 800	29.6	80.1	85.1	89.2	92.7	93.3	94.1	94.1	94.1	94.5	95.1	95.1	95.6	95.7	96.7	97.0
GE 700	29.6	80.2	85.2	89.3	92.8	93.4	94.2	94.2	94.2	94.6	95.2	95.2	95.7	95.8	96.8	97.2
GE 600	29.7	80.4	85.5	89.8	93.3	94.0	94.8	94.8	94.8	95.2	95.7	95.7	96.3	96.4	97.4	97.7
GE 500	29.7	80.4	85.5	89.8	93.7	94.3	95.4	95.4	95.4	96.0	96.5	96.5	97.0	97.2	98.1	98.5
GE 400	29.7	80.4	85.5	89.8	93.7	94.3	95.6	95.6	95.6	96.2	96.8	96.8	97.7	97.8	98.8	99.1
GE 300	29.7	80.4	85.6	89.9	93.9	94.5	95.8	95.8	95.8	96.4	97.0	97.0	97.9	98.0	99.0	99.3
GE 200	29.7	80.4	85.6	89.9	93.9	94.5	95.8	96.0	96.0	96.6	97.3	97.3	98.1	98.4	99.5	99.8
GE 100	29.7	80.4	85.6	89.9	93.9	94.5	95.8	96.0	96.0	96.6	97.3	97.3	98.1	98.4	99.5	99.8
GE 0	29.7	80.4	85.6	89.9	93.9	94.5	95.8	96.0	96.0	96.6	97.3	97.3	98.1	98.4	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS: 915

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: MAY HOURS(LST): 0600-0800

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	10.7	44.6	49.2	52.5	55.2	56.3	58.1	58.3	58.5	58.6	58.8	58.8	59.4	59.4	59.7	60.2
GE 20000	11.8	49.4	54.5	58.2	61.2	62.4	64.2	64.4	64.6	65.0	65.2	65.2	65.8	65.8	66.2	66.7
GE 18000	11.8	49.5	54.7	58.3	61.3	62.5	64.3	64.5	64.7	65.1	65.3	65.3	65.9	65.9	66.3	66.8
GE 16000	11.8	49.5	54.7	58.3	61.4	62.7	64.4	64.6	64.8	65.2	65.4	65.4	66.0	66.0	66.4	66.9
GE 14000	11.9	50.1	55.3	58.9	62.1	63.3	65.1	65.3	65.5	65.8	66.0	66.0	66.7	66.7	67.0	67.6
GE 12000	12.3	51.5	57.0	60.9	64.2	65.6	67.4	67.6	67.8	68.1	68.3	68.3	69.0	69.0	69.3	69.9
GE 10000	13.4	54.4	60.4	64.3	67.9	69.3	71.2	71.4	71.6	72.0	72.2	72.2	72.8	72.8	73.2	73.7
GE 9000	13.5	54.9	60.8	64.7	68.3	69.8	71.6	71.9	72.1	72.4	72.6	72.6	73.3	73.3	73.6	74.2
GE 8000	14.0	58.4	64.6	68.9	72.5	73.9	75.9	76.1	76.3	76.8	77.0	77.0	77.7	77.7	78.0	78.5
GE 7000	14.0	59.0	65.3	69.6	73.2	74.6	76.7	76.9	77.2	77.7	77.9	77.9	78.5	78.5	78.9	79.4
GE 6000	14.1	59.5	65.8	70.2	74.2	75.6	77.8	78.0	78.3	78.8	79.0	79.0	79.6	79.6	80.1	80.6
GE 5000	14.2	61.1	67.7	72.1	76.6	78.0	80.4	80.6	80.9	81.4	81.7	81.7	82.4	82.4	82.9	83.5
GE 4500	14.2	61.4	68.1	72.5	77.1	78.5	80.9	81.2	81.5	81.9	82.4	82.4	83.0	83.0	83.6	84.1
GE 4000	14.8	62.7	69.6	73.9	79.0	80.4	82.8	83.0	83.4	83.8	84.2	84.2	85.0	85.0	85.5	86.1
GE 3500	15.2	63.2	70.1	74.5	79.6	81.1	83.6	83.8	84.1	84.6	85.0	85.0	85.8	85.8	86.3	86.9
GE 3000	15.4	64.1	71.3	75.8	81.2	82.6	85.1	85.4	85.8	86.2	86.6	86.6	87.4	87.4	88.0	88.5
GE 2500	15.4	64.3	71.5	76.1	81.7	83.1	85.7	86.0	86.3	86.7	87.2	87.2	88.0	88.0	88.5	89.0
GE 2000	15.6	64.6	71.9	76.6	82.5	83.9	86.4	86.7	87.1	87.5	88.0	88.0	88.7	88.7	89.3	89.8
GE 1800	15.7	65.0	72.3	77.0	82.9	84.3	86.9	87.2	87.5	88.0	88.4	88.4	89.2	89.2	89.7	90.3
GE 1500	15.9	66.0	73.5	78.5	84.6	86.0	88.5	88.8	89.2	89.6	90.0	90.0	90.8	90.8	91.3	91.9
GE 1200	16.0	66.6	74.2	79.4	85.7	87.1	89.8	90.1	90.5	90.9	91.3	91.3	92.1	92.1	92.7	93.2
GE 1000	16.1	66.9	74.6	80.0	86.4	87.8	90.6	91.0	91.3	91.8	92.2	92.2	93.0	93.0	93.5	94.1
GE 900	16.2	67.3	74.9	80.3	86.9	88.3	91.0	91.5	91.8	92.2	92.7	92.7	93.4	93.4	94.0	94.5
GE 800	16.2	67.6	75.4	80.8	87.4	88.8	91.6	92.0	92.3	92.8	93.2	93.2	94.0	94.0	94.5	95.1
GE 700	16.2	67.9	75.8	81.6	88.2	89.7	92.7	93.1	93.4	94.0	94.4	94.4	95.2	95.2	95.7	96.3
GE 600	16.2	68.0	76.0	82.1	88.9	90.6	93.5	94.1	94.4	95.2	95.6	95.6	96.6	96.6	97.2	97.7
GE 500	16.2	68.0	76.0	82.1	89.0	90.8	93.9	94.5	94.9	95.7	96.2	96.2	97.3	97.3	97.8	98.4
GE 400	16.2	68.0	76.0	82.1	89.2	90.9	94.1	94.7	95.1	96.1	96.5	96.5	97.6	97.6	98.1	98.7
GE 300	16.2	68.0	76.0	82.1	89.2	90.9	94.1	94.7	95.1	96.3	96.7	96.7	98.0	98.0	98.6	99.1
GE 200	16.2	68.0	76.0	82.1	89.2	90.9	94.1	94.7	95.1	96.3	96.7	96.7	98.0	98.0	98.7	99.6
GE 100	16.2	68.0	76.0	82.1	89.2	90.9	94.1	94.7	95.1	96.3	96.7	96.7	98.0	98.0	98.8	99.7
GE 0	16.2	68.0	76.0	82.1	89.2	90.9	94.1	94.7	95.1	96.3	96.7	96.7	98.0	98.0	98.8	100.0

TOTAL NUMBER OF OBSERVATIONS: 913

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: MAY HOURS(LST): 0900-1100

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 7/16	GE 1/4	GE 0
NO CEIL	11.7	55.5	57.6	58.1	59.2	59.2	59.2	59.2	59.4	59.5	59.5	59.5	59.5	59.5	59.5	59.5
GE 20000	13.5	62.9	65.2	65.6	67.0	67.0	67.0	67.0	67.2	67.4	67.4	67.4	67.4	67.4	67.4	67.4
GE 18000	13.5	63.0	65.3	65.7	67.1	67.1	67.1	67.1	67.4	67.5	67.5	67.5	67.5	67.5	67.5	67.5
GE 16000	13.5	63.0	65.3	65.7	67.1	67.1	67.1	67.1	67.4	67.5	67.5	67.5	67.5	67.5	67.5	67.5
GE 14000	13.6	64.1	65.4	66.8	68.2	68.2	68.2	68.2	68.4	68.6	68.6	68.6	68.6	68.6	68.6	68.6
GE 12000	13.6	64.5	66.9	67.4	68.8	68.8	68.8	68.8	69.0	69.1	69.1	69.1	69.1	69.1	69.1	69.1
GE 10000	14.4	68.0	70.4	71.2	72.7	72.7	72.7	72.7	72.9	73.0	73.0	73.0	73.0	73.0	73.0	73.0
GE 9000	14.5	68.7	71.2	72.1	73.6	73.6	73.6	73.6	73.8	73.9	73.9	73.9	73.9	73.9	73.9	73.9
GE 8000	14.6	72.5	75.2	76.1	77.8	77.8	77.8	77.8	78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.3
GE 7000	14.7	73.3	76.2	77.1	78.9	78.9	79.0	79.0	79.4	79.5	79.5	79.5	79.5	79.5	79.5	79.5
GE 6000	14.7	73.4	76.3	77.2	79.0	79.0	79.1	79.1	79.5	79.6	79.6	79.6	79.6	79.6	79.6	79.6
GE 5000	14.7	73.8	76.9	77.9	79.9	79.9	80.0	80.0	80.3	80.5	80.5	80.5	80.5	80.5	80.5	80.5
GE 4500	14.7	74.6	77.6	78.7	80.7	80.7	80.8	80.8	81.1	81.2	81.2	81.2	81.2	81.2	81.2	81.2
GE 4000	15.0	75.8	78.9	80.1	82.1	82.1	82.2	82.2	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6
GE 3500	15.3	77.0	80.1	81.3	83.4	83.4	83.5	83.5	83.8	84.0	84.0	84.0	84.0	84.0	84.0	84.0
GE 3000	16.4	82.2	85.5	86.8	88.9	88.9	89.0	89.0	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4
GE 2500	16.7	83.4	86.8	88.2	90.4	90.5	90.6	90.6	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0
GE 2000	17.2	85.0	89.1	90.5	92.8	92.9	93.0	93.0	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4
GE 1800	17.4	85.6	89.6	91.0	93.3	93.4	93.6	93.6	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0
GE 1500	17.7	86.6	90.9	92.5	94.8	94.9	95.1	95.1	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5
GE 1200	17.8	87.3	91.8	93.7	96.0	96.2	96.4	96.4	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8
GE 1000	17.9	87.9	92.5	94.5	96.9	97.2	97.4	97.4	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9
GE 900	17.9	88.0	92.7	94.8	97.2	97.5	97.7	97.7	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3
GE 800	17.9	88.1	92.9	95.0	97.4	97.7	98.0	98.0	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6
GE 700	17.9	88.1	93.0	95.2	97.6	98.0	98.6	98.6	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 600	17.9	88.1	93.0	95.3	97.8	98.3	98.8	98.8	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5
GE 500	17.9	88.1	93.1	95.4	98.1	98.6	99.1	99.1	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 400	17.9	88.1	93.1	95.4	98.3	98.7	99.2	99.2	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	17.9	88.1	93.1	95.4	98.3	98.7	99.2	99.2	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	17.9	88.1	93.1	95.4	98.3	98.7	99.2	99.2	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	17.9	88.1	93.1	95.4	98.3	98.7	99.2	99.2	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	17.9	88.1	93.1	95.4	98.3	98.7	99.2	99.2	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 916

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: MAY HOURS(LST): 1200-1400

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	13.0	50.5	51.6	52.0	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4
GE 20000	16.8	61.4	63.1	63.5	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
GE 18000	16.8	61.4	63.1	63.5	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
GE 16000	16.8	61.4	63.1	63.5	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
GE 14000	16.8	62.4	64.0	64.5	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
GE 12000	16.8	63.1	64.7	65.2	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
GE 10000	17.9	66.6	68.6	69.1	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
GE 9000	17.9	66.8	68.8	69.3	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
GE 8000	18.2	70.3	72.4	73.0	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
GE 7000	18.3	70.9	73.1	73.8	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
GE 6000	18.4	71.2	73.6	74.2	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
GE 5000	18.6	72.0	74.5	75.2	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
GE 4500	18.7	72.9	75.5	76.2	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
GE 4000	19.3	75.5	78.1	78.8	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
GE 3500	19.8	77.9	80.7	81.4	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
GE 3000	21.8	85.4	88.4	89.5	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
GE 2500	22.8	88.6	91.9	93.1	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
GE 2000	22.8	90.1	93.8	95.3	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.3	96.3	96.3	96.3
GE 1800	22.8	90.2	93.9	95.4	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.4	96.4	96.4	96.4
GE 1500	22.8	90.7	94.6	96.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.4	97.4	97.4	97.4
GE 1200	22.8	91.2	95.6	97.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.5	98.5	98.5	98.5
GE 1000	22.9	91.4	96.0	97.8	98.6	98.8	98.9	98.9	98.9	98.9	98.9	98.9	99.0	99.0	99.0	99.0
GE 900	22.9	91.4	96.2	98.0	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.3	99.3	99.3	99.3
GE 800	22.9	91.4	96.3	98.2	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.5	99.5	99.5	99.5
GE 700	22.9	91.5	96.4	98.5	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
GE 600	22.9	91.5	96.4	98.5	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
GE 500	22.9	91.5	96.4	98.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
GE 400	22.9	91.5	96.4	98.6	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 300	22.9	91.5	96.4	98.6	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 200	22.9	91.5	96.4	98.6	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 100	22.9	91.5	96.4	98.6	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 0	22.9	91.5	96.4	98.6	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 923

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: MAY HOURS(LST): 1500-1700

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	15.2	51.0	52.1	52.4	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5
GE 20000	19.3	66.7	68.2	68.6	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
GE 18000	19.3	66.7	68.2	68.6	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
GE 16000	19.3	66.7	68.2	68.6	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
GE 14000	19.3	67.4	68.9	69.5	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
GE 12000	19.7	69.0	70.8	71.4	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
GE 10000	20.6	72.9	75.0	75.9	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
GE 9000	20.7	73.2	75.2	76.1	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
GE 8000	21.9	77.1	79.3	80.2	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
GE 7000	22.0	77.8	80.1	81.0	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
GE 6000	22.0	77.9	80.5	81.5	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
GE 5000	22.4	78.6	81.2	82.1	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
GE 4500	22.5	79.1	81.7	82.7	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
GE 4000	23.6	82.3	85.2	86.3	86.6	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
GE 3500	23.8	83.4	86.7	87.8	88.1	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
GE 3000	25.0	88.1	92.1	93.3	93.6	93.7	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
GE 2500	25.2	89.9	93.9	95.3	95.7	95.8	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
GE 2000	25.4	90.3	94.6	96.0	96.5	96.8	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
GE 1800	25.4	90.3	94.6	96.0	96.6	96.9	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
GE 1500	25.5	90.4	94.9	96.5	97.2	97.4	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
GE 1200	25.6	90.9	95.7	97.4	98.1	98.3	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.9	98.9
GE 1000	25.6	91.0	95.8	97.7	98.5	98.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.4	99.4
GE 900	25.6	91.1	95.9	97.8	98.6	98.8	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.5	99.5
GE 800	25.8	91.2	96.1	98.1	98.8	99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7
GE 700	25.8	91.2	95.1	98.2	99.0	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9
GE 600	25.8	91.2	96.1	98.2	99.0	99.2	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
GE 500	25.8	91.2	96.1	98.2	99.0	99.2	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
GE 400	25.8	91.2	96.1	98.2	99.0	99.2	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
GE 300	25.8	91.2	96.1	98.2	99.0	99.2	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
GE 200	25.8	91.2	96.1	98.2	99.0	99.2	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
GE 100	25.8	91.2	96.1	98.2	99.0	99.2	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
GE 0	25.8	91.2	96.1	98.2	99.0	99.2	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 924

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER A&F GA

PERIOD OF RECORD: 78-87
MONTH: MAY HOURS(LST): 1800-2000

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	18.1	55.3	56.6	57.5	57.5	57.5	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6
GE 20000	22.9	71.6	73.1	74.7	74.7	74.8	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
GE 18000	22.9	71.6	73.1	74.7	74.7	74.8	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
GE 16000	22.9	71.6	73.1	74.7	74.7	74.8	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
GE 14000	22.9	72.1	73.6	75.5	75.5	75.7	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
GE 12000	23.4	73.6	75.2	77.2	77.2	77.3	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
GE 10000	23.8	77.4	79.5	81.7	81.8	81.9	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
GE 9000	24.0	77.7	79.8	82.0	82.1	82.2	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
GE 8000	24.8	81.0	83.1	85.4	85.5	85.6	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
GE 7000	24.9	81.8	84.0	86.2	86.4	86.5	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
GE 6000	24.9	81.9	84.2	86.7	86.8	86.9	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
GE 5000	25.5	83.1	85.4	88.2	88.3	88.4	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
GE 4500	25.8	83.6	86.1	89.0	89.1	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
GE 4000	26.3	84.9	87.8	90.9	91.2	91.3	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
GE 3500	26.4	85.5	88.3	91.5	91.8	91.9	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
GE 3000	27.2	87.3	90.5	94.1	94.7	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
GE 2500	27.4	87.8	91.0	94.8	95.5	95.7	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
GE 2000	27.6	88.2	91.6	95.3	96.1	96.3	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
GE 1800	27.6	88.3	91.7	95.4	96.2	96.4	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
GE 1500	27.9	88.8	92.2	96.1	96.8	97.1	97.4	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
GE 1200	28.4	89.5	93.1	96.9	97.7	97.9	98.3	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
GE 1000	28.4	89.6	93.2	97.1	97.9	98.1	98.5	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
GE 900	28.4	89.7	93.3	97.2	98.0	98.3	98.6	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	96.9
GE 800	28.4	90.1	93.7	97.6	98.5	98.7	99.0	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
GE 700	28.4	90.2	93.8	97.7	98.6	98.8	99.1	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
GE 600	28.4	90.3	94.0	97.9	98.8	99.0	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 500	28.5	90.4	94.1	98.0	98.9	99.1	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 400	28.5	90.4	94.1	98.0	99.0	99.2	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	28.5	90.4	94.1	98.0	99.0	99.2	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	28.5	90.4	94.1	98.0	99.0	99.2	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	28.5	90.4	94.1	98.0	99.0	99.2	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	28.5	90.4	94.1	98.0	99.0	99.2	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 916

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

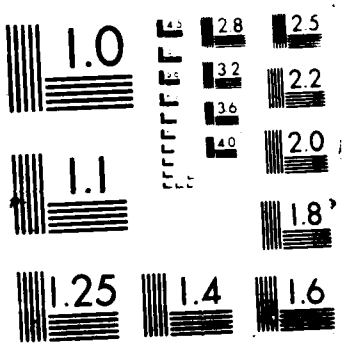
PERIOD OF RECORD: 78-87
MONTH: MAY HOURS(LST): 2100-2300

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	24.0	66.3	66.8	67.9	68.4	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
GE 20000	26.2	75.0	75.7	76.9	77.7	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
GE 18000	26.5	75.4	76.0	77.2	78.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
GE 16000	26.5	75.4	76.0	77.2	78.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
GE 14000	26.6	75.8	76.5	77.7	78.4	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
GE 12000	27.0	76.9	77.6	78.8	79.5	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
GE 10000	27.4	79.0	79.9	81.4	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
GE 9000	27.7	79.1	80.2	81.7	82.8	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
GE 8000	28.7	82.2	83.4	85.0	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
GE 7000	28.7	82.9	84.4	86.1	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
GE 6000	28.8	83.4	84.8	86.6	87.9	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
GE 5000	30.0	85.3	86.7	88.7	90.0	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
GE 4500	30.4	86.4	87.8	89.9	91.2	91.3	91.4	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
GE 4000	30.9	87.9	89.3	91.6	93.0	93.1	93.2	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
GE 3500	31.1	88.7	90.1	92.4	93.7	93.8	93.9	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
GE 3000	31.2	89.2	90.6	93.0	94.4	94.5	94.6	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
GE 2500	31.2	89.5	91.0	93.5	94.9	95.0	95.2	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
GE 2000	31.5	90.1	92.2	94.7	96.1	96.4	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
GE 1800	31.6	90.1	92.2	94.7	96.1	96.4	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
GE 1500	[illegible]	90.8	93.0	95.7	97.2	97.5	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
GE 1200	[illegible]	91.1	93.5	96.0	97.6	97.8	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
GE 1000	[illegible]	91.5	93.7	96.5	98.5	98.6	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
GE 900	[illegible]	91.7	93.9	96.7	98.6	98.8	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 800	[illegible]	91.7	93.9	96.7	98.5	98.8	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 700	[illegible]	91.9	94.1	96.9	98.9	99.0	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
GE 600	[illegible]	92.1	94.3	97.0	99.1	99.2	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 500	[illegible]	92.1	94.7	97.0	99.1	99.2	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 400	[illegible]	92.1	94.3	97.0	99.0	99.2	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 300	[illegible]	92.3	94.5	97.2	99.2	99.4	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	[illegible]	92.3	94.5	97.2	99.2	99.4	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	[illegible]	92.3	94.5	97.2	99.2	99.4	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	[illegible]	92.3	94.5	97.2	99.2	99.4	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 909

AD-A186 745 HUNTER AAF GEORGIA REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATION (U) AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER SCOTT A SEP 87 1/4

UNCLASSIFIED USAFETAC/DS-87/055 F/G 4/2 NL


1.0
2.8
2.5
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4.0
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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: MAY HOURS(LST): ALL

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	17.7	56.3	58.1	59.5	60.4	60.6	60.9	61.0	61.0	61.1	61.2	61.2	61.4	61.4	61.5	61.6
GE 20000	20.4	65.4	67.6	69.2	70.3	70.5	70.9	70.9	71.0	71.1	71.2	71.2	71.4	71.4	71.5	71.7
GE 18000	20.4	65.5	67.7	69.3	70.4	70.6	70.9	71.0	71.1	71.2	71.3	71.3	71.5	71.5	71.6	71.7
GE 16000	20.4	65.5	67.7	69.3	70.4	70.6	71.0	71.0	71.1	71.2	71.3	71.3	71.5	71.5	71.6	71.8
GE 14000	20.4	66.0	68.3	69.9	71.0	71.3	71.6	71.7	71.7	71.9	72.0	72.0	72.1	72.1	72.3	72.4
GE 12000	20.7	67.1	69.4	71.1	72.3	72.6	72.9	73.0	73.0	73.2	73.3	73.3	73.4	73.4	73.6	73.7
GE 10000	21.6	70.2	72.8	74.7	76.0	76.3	76.6	76.7	76.8	76.9	77.0	77.0	77.1	77.2	77.3	77.4
GE 9000	21.8	70.6	73.2	75.1	76.4	76.7	77.0	77.1	77.2	77.3	77.4	77.4	77.5	77.6	77.7	77.8
GE 8000	22.5	73.8	76.5	78.6	79.9	80.2	80.5	80.6	80.7	80.8	80.9	80.9	81.1	81.1	81.2	81.4
GE 7000	22.6	74.5	77.4	79.4	80.6	81.1	81.5	81.5	81.6	81.8	81.9	81.9	82.0	82.0	82.2	82.3
GE 6000	22.8	75.0	77.9	80.0	81.5	81.8	82.2	82.3	82.3	82.5	82.6	82.6	82.7	82.8	82.9	83.1
GE 5000	23.3	76.2	79.3	81.5	83.1	83.4	83.9	83.9	84.0	84.2	84.3	84.3	84.4	84.5	84.7	84.8
GE 4500	23.4	76.9	79.9	82.2	83.8	84.1	84.6	84.7	84.8	84.9	85.1	85.1	85.2	85.2	85.4	85.6
GE 4000	24.0	78.6	81.8	84.1	85.9	86.2	86.7	86.8	86.9	87.0	87.1	87.1	87.3	87.3	87.5	87.6
GE 3500	24.3	79.5	82.8	85.1	86.9	87.2	87.8	87.8	87.9	88.1	88.2	88.2	88.4	88.4	88.6	88.7
GE 3000	25.1	82.5	86.1	88.6	90.4	90.8	91.3	91.4	91.5	91.6	91.8	91.8	91.9	91.9	92.1	92.3
GE 2500	25.3	83.5	87.2	89.8	91.7	92.1	92.6	92.7	92.8	92.9	93.1	93.1	93.2	93.3	93.5	93.6
GE 2000	25.6	84.3	88.3	90.9	93.0	93.3	93.9	94.0	94.1	94.2	94.4	94.4	94.5	94.5	94.7	94.9
GE 1800	25.7	84.4	88.4	91.1	93.2	93.5	94.1	94.2	94.3	94.4	94.6	94.6	94.7	94.7	95.0	95.1
GE 1500	25.8	85.0	89.2	92.1	94.2	94.6	95.2	95.3	95.4	95.5	95.7	95.7	95.9	95.9	96.1	96.2
GE 1200	26.0	85.5	89.9	92.9	95.0	95.4	96.0	96.1	96.2	96.4	96.5	96.5	96.7	96.7	96.9	97.1
GE 1000	26.1	85.9	90.3	93.4	95.6	96.0	96.7	96.8	96.9	97.1	97.2	97.2	97.4	97.4	97.6	97.7
GE 900	26.1	86.0	90.6	93.6	95.9	96.3	97.0	97.1	97.2	97.4	97.5	97.5	97.7	97.7	97.9	98.1
GE 800	26.1	86.2	90.8	93.9	96.2	96.6	97.3	97.4	97.5	97.7	97.8	97.8	98.0	98.0	98.2	98.3
GE 700	26.1	86.3	90.9	94.1	96.5	96.9	97.6	97.7	97.8	98.0	98.2	98.2	98.4	98.4	98.6	98.7
GE 600	26.1	86.4	91.1	94.4	96.8	97.2	97.9	98.1	98.2	98.4	98.5	98.5	98.8	98.8	99.0	99.1
GE 500	26.1	86.4	91.1	94.4	96.9	97.3	98.1	98.3	98.4	98.7	98.8	98.8	99.0	99.0	99.3	99.4
GE 400	26.1	86.4	91.1	94.4	96.9	97.4	98.2	98.4	98.5	98.8	99.0	99.0	99.2	99.2	99.5	99.6
GE 300	26.1	86.4	91.2	94.5	97.0	97.5	98.3	98.6	98.7	98.9	99.1	99.1	99.4	99.4	99.7	99.8
GE 200	26.1	86.4	91.2	94.5	97.0	97.5	98.3	98.6	98.7	99.0	99.2	99.2	99.5	99.5	99.7	99.9
GE 100	26.1	86.4	91.2	94.5	97.0	97.5	98.3	98.6	98.7	99.0	99.2	99.2	99.5	99.5	99.7	99.9
GE 0	26.1	86.4	91.2	94.5	97.0	97.5	98.3	98.6	98.7	99.0	99.2	99.2	99.5	99.5	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS: 7331

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: JUN HOURS(LST): 0000-0200

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	30.6	67.2	70.8	71.9	71.9	71.9	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
GE 20000	33.7	75.1	79.0	80.3	80.3	80.3	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
GE 18000	33.7	75.1	79.0	80.3	80.3	80.3	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
GE 16000	33.7	75.1	79.0	80.3	80.3	80.3	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
GE 14000	34.0	75.4	79.3	80.7	80.7	80.7	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
GE 12000	35.0	76.4	80.3	81.7	81.7	81.7	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
GE 10000	36.4	80.2	84.4	85.8	85.8	85.8	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
GE 9000	36.7	80.4	84.7	86.0	86.0	86.0	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
GE 8000	37.6	83.4	87.7	89.3	89.3	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
GE 7000	38.0	84.1	88.4	90.1	90.1	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
GE 6000	38.2	84.3	88.7	90.3	90.3	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
GE 5000	38.6	85.3	89.8	91.4	91.4	91.4	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
GE 4500	38.6	85.7	90.2	91.9	91.9	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
GE 4000	38.9	87.0	91.6	93.3	93.3	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
GE 3500	39.0	87.2	92.0	93.8	93.8	93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
GE 3000	39.3	88.3	93.3	95.1	95.2	95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
GE 2500	39.4	88.8	93.8	95.7	95.8	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
GE 2000	39.4	88.9	93.9	96.0	96.1	96.1	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
GE 1800	39.7	89.4	94.6	96.8	96.9	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
GE 1500	39.7	89.9	95.1	97.6	97.9	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
GE 1200	39.7	89.9	95.2	97.9	98.2	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
GE 1000	39.7	90.0	95.3	98.0	98.3	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
GE 900	39.7	90.0	95.3	98.0	98.3	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
GE 800	39.7	90.0	95.3	98.0	98.3	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
GE 700	39.7	90.1	95.4	98.1	98.4	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
GE 600	39.8	90.3	95.8	98.4	98.9	98.9	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
GE 500	39.8	90.4	95.9	98.6	99.0	99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 400	39.8	90.6	96.0	98.8	99.2	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 300	39.8	90.6	96.1	98.9	99.3	99.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 200	39.8	90.6	96.1	99.0	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	39.8	90.6	96.1	99.0	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	39.8	90.6	96.1	99.0	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: JUN HOURS(LST): 0300-0500

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	26.7	60.3	64.0	67.3	69.6	69.9	70.2	70.3	70.4	70.8	70.8	70.8	71.1	71.1	71.2	71.4
GE 20000	29.6	67.8	71.7	75.1	77.6	78.0	78.3	78.4	78.6	78.9	78.9	78.9	79.2	79.2	79.3	79.6
GE 18000	29.6	67.8	71.7	75.1	77.6	78.0	78.3	78.4	78.6	78.9	78.9	78.9	79.2	79.2	79.3	79.6
GE 16000	29.6	67.8	71.7	75.1	77.6	78.0	78.3	78.4	78.6	78.9	78.9	78.9	79.2	79.2	79.3	79.6
GE 14000	29.9	68.1	72.0	75.4	77.9	78.3	78.7	78.8	78.9	79.2	79.2	79.2	79.6	79.6	79.7	79.9
GE 12000	30.6	69.0	72.9	76.3	78.9	79.3	79.7	79.8	79.9	80.2	80.2	80.2	80.6	80.6	80.7	80.9
GE 10000	32.3	72.2	76.8	80.6	83.3	83.8	84.1	84.2	84.3	84.7	84.7	84.7	85.0	85.0	85.1	85.3
GE 9000	32.3	72.3	77.2	81.0	83.8	84.2	84.6	84.7	84.8	85.1	85.1	85.1	85.4	85.4	85.6	85.8
GE 8000	33.4	74.9	79.8	83.6	86.3	86.8	87.1	87.2	87.3	87.7	87.7	87.7	88.0	88.0	88.1	88.3
GE 7000	33.6	75.1	80.2	84.0	86.8	87.2	87.6	87.7	87.8	88.1	88.1	88.1	88.4	88.4	88.6	88.8
GE 6000	33.9	75.4	80.6	84.3	87.3	87.8	88.1	88.2	88.3	88.7	88.7	88.7	89.0	89.0	89.1	89.3
GE 5000	34.3	76.4	81.6	85.3	88.3	88.8	89.1	89.2	89.3	89.7	89.7	89.7	90.0	90.0	90.1	90.3
GE 4500	34.4	77.3	82.4	86.3	89.3	89.8	90.1	90.2	90.3	90.7	90.7	90.7	91.0	91.0	91.1	91.3
GE 4000	34.7	78.0	83.1	87.0	90.0	90.4	90.8	90.9	91.0	91.3	91.3	91.3	91.7	91.7	91.8	92.0
GE 3500	34.8	78.6	83.8	87.7	90.7	91.1	91.4	91.6	91.7	92.0	92.0	92.0	92.3	92.3	92.4	92.7
GE 3000	34.9	79.3	84.9	88.9	92.1	92.6	93.0	93.1	93.2	93.6	93.6	93.6	93.9	93.9	94.0	94.2
GE 2500	34.9	79.8	85.4	89.4	92.8	93.2	93.7	93.8	93.9	94.2	94.2	94.2	94.6	94.6	94.7	94.9
GE 2000	35.1	80.3	86.3	90.4	93.8	94.2	94.7	94.8	94.9	95.2	95.2	95.2	95.6	95.6	95.7	95.9
GE 1800	35.2	80.4	86.4	90.6	93.9	94.3	94.8	94.9	95.0	95.3	95.3	95.3	95.7	95.7	95.8	96.0
GE 1500	35.3	80.7	86.7	90.8	94.1	94.6	95.2	95.3	95.4	95.8	95.8	95.8	96.1	96.1	96.2	96.4
GE 1200	35.3	80.9	86.9	91.2	94.6	95.0	95.7	95.8	95.9	96.2	96.2	96.2	96.6	96.6	96.7	96.9
GE 1000	35.3	81.0	87.0	91.6	94.9	95.3	96.1	96.2	96.3	96.7	96.7	96.7	97.0	97.0	97.1	97.3
GE 900	35.3	81.2	87.3	91.9	95.4	95.9	96.9	97.0	97.1	97.4	97.4	97.4	97.8	97.8	97.9	98.1
GE 800	35.3	81.2	87.7	92.2	95.9	96.3	97.3	97.4	97.6	97.9	97.9	97.9	98.2	98.2	98.3	98.6
GE 700	35.6	81.6	88.0	92.7	96.3	96.8	97.8	97.9	98.0	98.3	98.3	98.3	98.7	98.7	98.8	99.0
GE 600	35.6	81.6	88.2	93.1	96.9	97.3	98.3	98.4	98.6	98.9	98.9	98.9	99.2	99.2	99.3	99.6
GE 500	35.7	81.8	88.4	93.3	97.1	97.6	98.6	98.7	98.8	99.1	99.1	99.1	99.4	99.4	99.6	99.8
GE 400	35.7	81.8	88.4	93.3	97.2	97.7	98.7	98.8	98.9	99.2	99.2	99.2	99.6	99.6	99.7	99.9
GE 300	35.7	81.8	88.4	93.3	97.2	97.7	98.7	98.8	98.9	99.2	99.2	99.2	99.7	99.7	99.8	100.0
GE 200	35.7	81.8	88.4	93.3	97.2	97.7	98.7	98.8	98.9	99.2	99.2	99.2	99.7	99.7	99.8	100.0
GE 100	35.7	81.8	88.4	93.3	97.2	97.7	98.7	98.8	98.9	99.2	99.2	99.2	99.7	99.7	99.8	100.0
GE 0	35.7	81.8	88.4	93.3	97.2	97.7	98.7	98.8	98.9	99.2	99.2	99.2	99.7	99.7	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: JUN HOURS(LST): 0600-0800

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	11.1	43.6	49.9	55.0	58.8	60.2	60.9	61.3	61.3	61.9	62.0	62.0	62.1	62.1	62.1	62.4
GE 20000	12.6	48.8	56.0	61.8	66.2	67.7	68.3	68.8	68.8	69.6	69.7	69.7	69.8	69.8	70.0	70.6
GE 18000	12.6	48.8	56.0	61.8	66.2	67.7	68.3	68.8	68.8	69.6	69.7	69.7	69.8	69.8	70.0	70.6
GE 16000	12.7	48.9	56.1	61.9	66.3	67.8	68.4	68.9	68.9	69.7	69.8	69.8	69.9	69.9	70.1	70.7
GE 14000	12.7	48.9	55.1	62.0	66.4	67.9	68.6	69.0	69.0	69.8	69.9	69.9	70.0	70.0	70.2	70.8
GE 12000	13.0	50.3	57.7	63.7	68.1	69.6	70.2	70.7	70.7	71.4	71.6	71.6	71.7	71.7	71.9	72.4
GE 10000	14.2	54.8	62.6	69.0	73.6	75.1	75.8	76.3	76.3	77.1	77.2	77.2	77.3	77.3	77.6	78.1
GE 9000	14.6	55.6	63.6	70.0	74.6	76.1	76.9	77.6	77.6	78.3	78.4	78.4	78.6	78.6	78.8	79.3
GE 8000	15.9	58.7	67.3	73.9	78.4	80.0	80.8	81.4	81.4	82.2	82.3	82.3	82.4	82.4	82.7	83.2
GE 7000	16.3	59.6	68.2	74.9	79.6	81.2	82.0	82.7	82.7	83.4	83.6	83.6	83.7	83.7	83.9	84.4
GE 6000	16.3	59.9	68.6	75.2	80.3	82.0	82.8	83.4	83.4	84.2	84.3	84.3	84.4	84.4	84.7	85.2
GE 5000	16.4	60.2	68.9	75.7	80.9	82.6	83.3	84.0	84.0	84.8	84.9	84.9	85.0	85.0	85.2	85.8
GE 4500	16.6	60.9	69.6	76.4	81.7	83.3	84.1	84.8	84.8	85.6	85.7	85.7	85.8	85.8	86.0	86.6
GE 4000	16.7	61.2	70.2	77.4	82.7	84.3	85.1	85.9	85.9	86.7	86.8	86.8	86.9	86.9	87.1	87.7
GE 3500	16.8	61.9	71.0	78.3	83.9	85.6	86.3	87.1	87.1	87.9	88.0	88.0	88.1	88.1	88.3	88.9
GE 3000	16.8	62.4	71.6	79.1	84.9	86.6	87.4	88.2	88.2	89.0	89.1	89.1	89.2	89.2	89.4	90.0
GE 2500	16.8	63.1	72.2	80.0	85.8	87.4	88.3	89.1	89.1	89.9	90.0	90.0	90.1	90.1	90.3	90.9
GE 2000	16.8	63.6	73.0	80.8	86.6	88.3	89.2	90.0	90.0	90.8	90.9	90.9	91.0	91.0	91.2	91.8
GE 1800	16.8	63.7	73.1	80.9	86.7	88.4	89.3	90.1	90.1	90.9	91.0	91.0	91.1	91.1	91.3	91.9
GE 1500	17.0	64.4	74.1	81.9	88.1	90.0	90.9	91.7	91.7	92.4	92.6	92.6	92.7	92.7	92.9	93.4
GE 1200	17.0	65.1	74.8	82.6	89.0	90.9	91.8	92.7	92.7	93.4	93.6	93.6	93.7	93.7	93.9	94.4
GE 1000	17.1	65.4	75.2	83.0	89.6	91.6	92.6	93.6	93.6	94.3	94.4	94.4	94.6	94.6	94.8	95.3
GE 900	17.2	65.8	75.7	83.4	90.0	92.0	93.0	94.0	94.0	94.8	94.9	94.9	95.0	95.0	95.2	95.8
GE 800	17.2	65.8	76.0	83.8	90.3	92.7	93.9	94.9	95.0	95.8	95.9	95.9	96.0	96.0	96.2	96.8
GE 700	17.2	65.8	76.0	83.8	90.3	92.8	94.0	95.0	95.1	96.0	96.1	96.1	96.2	96.2	96.4	97.0
GE 600	17.2	66.2	76.8	84.6	91.1	93.8	95.1	96.1	96.2	97.1	97.2	97.2	97.3	97.3	97.6	98.1
GE 500	17.3	66.3	76.9	84.8	91.4	94.2	95.6	96.7	96.8	97.7	97.8	97.8	97.9	97.9	98.1	98.7
GE 400	17.3	66.3	76.9	84.8	91.6	94.3	95.8	97.0	97.1	98.0	98.1	98.1	98.3	98.3	98.6	99.1
GE 300	17.3	66.3	76.9	84.9	91.7	94.4	95.9	97.3	97.4	98.4	98.6	98.6	98.8	98.8	99.1	99.7
GE 200	17.3	66.3	76.9	84.9	91.7	94.4	95.9	97.3	97.4	98.6	98.8	98.8	99.0	99.0	99.4	100.0
GE 100	17.3	66.3	76.9	84.9	91.7	94.4	95.9	97.3	97.4	98.6	98.8	98.8	99.0	99.0	99.4	100.0
GE 0	17.3	66.3	76.9	84.9	91.7	94.4	95.9	97.3	97.4	98.6	98.8	98.8	99.0	99.0	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: JUN HOURS(LST): 0900-1100

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	10.1	51.2	56.0	57.1	57.9	57.9	57.9	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
GE 20000	11.8	56.3	62.0	63.7	64.4	64.4	64.4	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
GE 18000	11.8	56.4	62.1	63.8	64.6	64.6	64.6	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
GE 16000	11.8	56.4	62.1	63.8	64.6	64.6	64.6	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
GE 14000	12.0	56.7	62.3	64.0	64.8	64.8	64.8	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
GE 12000	12.3	57.6	63.2	64.9	65.7	65.7	65.7	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
GE 10000	12.8	61.6	67.2	69.2	70.0	70.0	70.0	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
GE 9000	12.9	62.0	67.7	69.8	70.6	70.6	70.6	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
GE 8000	14.0	66.2	72.0	74.3	75.1	75.1	75.1	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
GE 7000	14.4	67.1	73.0	75.3	76.1	76.1	76.1	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
GE 6000	14.6	67.3	73.3	75.8	76.7	76.7	76.7	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
GE 5000	14.7	67.9	73.9	76.3	77.2	77.2	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
GE 4500	14.9	68.3	74.4	76.9	77.9	77.9	77.9	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	76.0
GE 4000	15.0	69.3	75.6	78.0	79.1	79.1	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
GE 3500	15.6	71.4	77.8	80.3	81.4	81.4	81.4	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
GE 3000	16.3	76.1	83.0	85.9	87.1	87.2	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
GE 2500	16.6	78.6	85.6	88.4	89.9	90.0	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
GE 2000	16.8	80.4	87.7	90.8	92.2	92.3	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
GE 1800	16.9	80.8	88.0	91.1	92.6	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
GE 1500	17.1	83.6	90.9	94.6	96.5	96.7	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
GE 1200	17.2	84.2	91.8	95.8	97.9	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
GE 1000	17.2	84.6	92.3	96.4	98.6	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
GE 900	17.2	84.6	92.4	96.6	98.7	98.8	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 800	17.2	84.6	92.7	96.8	98.9	99.0	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
GE 700	17.2	84.6	92.7	96.8	98.9	99.1	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
GE 600	17.2	84.6	92.7	96.8	98.9	99.1	99.2	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 500	17.2	84.6	92.7	96.8	98.9	99.1	99.2	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 400	17.2	84.6	92.7	96.8	98.9	99.1	99.2	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 300	17.2	84.6	92.8	96.9	99.0	99.2	99.3	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	17.2	84.6	92.8	96.9	99.0	99.2	99.3	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	17.2	84.6	92.8	96.9	99.0	99.2	99.3	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	17.2	84.6	92.8	96.9	99.0	99.2	99.3	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: JUN HOURS(LST): 1200-1400

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	12.0	47.9	50.7	51.3	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7
GE 20000	14.2	55.2	58.7	60.2	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
GE 18000	14.2	55.2	58.7	60.2	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
GE 16000	14.2	55.2	58.7	60.2	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
GE 14000	14.3	55.8	59.2	60.8	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3
GE 12000	14.9	57.1	60.6	62.1	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
GE 10000	15.4	60.1	64.0	66.1	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
GE 9000	15.4	60.2	64.1	66.2	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
GE 8000	16.0	64.4	68.4	70.6	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
GE 7000	16.0	64.9	68.9	71.0	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
GE 6000	16.0	64.9	69.1	71.2	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
GE 5000	16.2	65.1	69.3	71.6	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
GE 4500	16.2	65.2	69.4	71.9	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
GE 4000	17.0	67.0	71.4	74.0	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
GE 3500	17.7	71.4	76.2	79.0	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
GE 3000	20.2	80.7	86.0	89.6	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.4	90.4	90.4	90.4
GE 2500	20.6	83.6	89.1	92.8	93.7	93.8	93.8	93.9	93.9	93.9	93.9	93.9	94.0	94.0	94.0	94.0
GE 2000	20.6	86.3	92.1	95.9	96.9	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.2	97.2	97.2	97.2
GE 1800	20.8	86.6	92.3	96.1	97.1	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.4	97.4	97.4	97.4
GE 1500	20.8	87.4	93.3	97.2	98.4	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.8	98.8	98.8	98.8
GE 1200	20.8	87.7	93.6	97.4	98.7	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2
GE 1000	20.8	87.8	93.7	97.6	98.9	99.1	99.2	99.3	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4
GE 900	20.8	87.8	93.7	97.6	99.0	99.2	99.3	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6
GE 800	20.8	87.8	93.7	97.6	99.0	99.2	99.3	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6
GE 700	20.8	87.8	93.7	97.6	99.0	99.2	99.3	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6
GE 600	20.8	87.8	93.7	97.6	99.0	99.2	99.3	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6
GE 500	20.8	87.8	93.7	97.6	99.1	99.4	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 400	20.8	87.8	93.7	97.6	99.1	99.4	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 300	20.8	87.8	93.7	97.6	99.1	99.4	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 200	20.8	87.8	93.7	97.6	99.1	99.4	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 100	20.8	87.8	93.7	97.6	99.1	99.4	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 0	20.8	87.8	93.7	97.6	99.1	99.4	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: JUN HOURS(LST): 1500-1700

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	13.3	46.9	50.0	50.3	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4
GE 20000	17.4	62.0	65.9	67.1	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
GE 18000	17.4	62.1	66.0	67.2	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
GE 16000	17.4	62.1	66.0	67.2	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
GE 14000	17.7	62.7	66.7	67.9	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
GE 12000	18.0	63.2	67.3	68.7	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
GE 10000	18.9	67.0	71.6	73.0	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
GE 9000	18.9	67.2	71.8	73.2	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
GE 8000	19.4	71.0	75.6	77.1	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
GE 7000	19.6	72.0	76.7	78.3	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
GE 6000	19.8	72.7	77.4	79.2	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
GE 5000	19.9	73.0	78.0	79.8	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
GE 4500	20.2	73.9	79.9	80.7	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
GE 4000	21.0	75.7	81.0	83.0	83.4	83.4	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
GE 3500	21.2	78.0	83.6	85.7	86.1	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
GE 3000	23.4	84.4	90.7	93.4	94.0	94.1	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
GE 2500	23.7	85.7	92.0	95.0	95.7	95.8	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
GE 2000	23.8	86.3	92.8	95.9	96.7	96.8	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
GE 1800	23.9	86.6	93.0	96.1	96.9	97.0	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
GE 1500	23.9	87.6	94.1	97.3	98.3	98.6	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 1200	23.9	87.6	94.1	97.3	98.3	98.6	99.1	99.1	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3
GE 1000	23.9	87.6	94.1	97.3	98.3	98.6	99.1	99.1	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3
GE 900	23.9	87.6	94.1	97.3	98.3	98.6	99.1	99.1	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3
GE 800	23.9	87.6	94.1	97.3	98.3	98.6	99.1	99.1	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3
GE 700	23.9	87.6	94.1	97.3	98.3	98.7	99.2	99.2	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4
GE 600	23.9	87.6	94.1	97.3	98.3	98.9	99.4	99.4	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8
GE 500	23.9	87.6	94.1	97.4	98.6	99.1	99.7	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 400	23.9	87.6	94.1	97.4	98.6	99.1	99.7	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	23.9	87.6	94.1	97.4	98.6	99.1	99.7	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	23.9	87.6	94.1	97.4	98.6	99.1	99.7	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	23.9	87.6	94.1	97.4	98.6	99.1	99.7	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	23.9	87.6	94.1	97.4	98.6	99.1	99.7	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER A&F GA

PERIOD OF RECORD: 77-86
MONTH: JUN HOURS(LST): 1800-2000

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	15.2	46.7	50.1	51.2	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4
GE 20000	19.1	62.9	66.9	68.8	69.6	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
GE 18000	19.2	63.1	67.1	69.0	69.8	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
GE 16000	19.3	63.3	67.3	69.2	70.0	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
GE 14000	19.7	63.8	67.8	69.7	70.4	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
GE 12000	20.1	64.7	68.7	70.6	71.3	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
GE 10000	20.6	67.9	72.1	74.2	75.1	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
GE 9000	21.0	69.2	73.6	75.7	76.7	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
GE 8000	22.1	74.4	79.1	81.2	82.2	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
GE 7000	22.8	76.0	80.8	82.9	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
GE 6000	23.2	76.7	81.4	83.7	84.8	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
GE 5000	23.3	77.7	82.6	84.8	86.0	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
GE 4500	23.6	78.0	83.3	85.6	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
GE 4000	23.9	78.9	84.2	86.8	88.1	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
GE 3500	24.1	80.8	86.1	89.1	90.6	90.7	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
GE 3000	24.7	82.9	89.1	92.8	94.4	94.7	94.9	95.0	95.0	95.0	95.0	95.0	95.1	95.1	95.1	95.1
GE 2500	24.9	83.8	90.1	93.8	95.6	95.8	96.0	96.1	96.1	96.1	96.1	96.1	96.2	96.2	96.2	96.2
GE 2000	24.9	84.2	90.6	94.6	96.6	96.8	97.0	97.1	97.1	97.1	97.1	97.1	97.2	97.2	97.2	97.2
GE 1800	25.0	84.3	90.9	95.0	97.0	97.2	97.4	97.6	97.6	97.6	97.6	97.6	97.7	97.7	97.7	97.7
GE 1500	25.2	84.7	91.4	95.6	97.7	97.9	98.1	98.3	98.3	98.3	98.3	98.3	98.4	98.4	98.4	98.4
GE 1200	25.2	84.8	91.6	95.8	97.9	98.1	98.3	98.6	98.6	98.6	98.6	98.6	98.7	98.7	98.7	98.7
GE 1000	25.2	85.0	92.0	96.2	98.4	98.7	98.9	99.1	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2
GE 900	25.2	85.1	92.1	96.3	98.6	98.8	99.0	99.2	99.2	99.2	99.2	99.2	99.3	99.3	99.3	99.3
GE 800	25.2	85.1	92.1	96.3	98.6	98.8	99.0	99.2	99.2	99.2	99.2	99.2	99.3	99.3	99.3	99.3
GE 700	25.2	85.1	92.1	96.3	98.6	98.9	99.1	99.3	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4
GE 600	25.2	85.1	92.1	96.4	98.8	99.2	99.4	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9
GE 500	25.2	85.1	92.1	96.4	98.8	99.2	99.4	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0
GE 400	25.2	85.1	92.1	96.4	98.8	99.2	99.4	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0
GE 300	25.2	85.1	92.1	96.4	98.8	99.2	99.4	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0
GE 200	25.2	85.1	92.1	96.4	98.8	99.2	99.4	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0
GE 100	25.2	85.1	92.1	96.4	98.8	99.2	99.4	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0
GE 0	25.2	85.1	92.1	96.4	98.8	99.2	99.4	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: JUN HOURS(LST): 2100-2300

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	22.4	58.1	60.1	61.3	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
GE 20000	27.1	68.7	70.9	72.8	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
GE 18000	27.1	68.7	70.9	72.8	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
GE 16000	27.1	68.7	70.9	72.8	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
GE 14000	27.3	68.9	71.1	73.0	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
GE 12000	28.4	70.1	72.4	74.3	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
GE 10000	30.0	74.8	77.2	79.1	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
GE 9000	30.2	75.0	77.4	79.3	80.1	80.1	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
GE 8000	31.7	79.6	82.0	84.3	85.2	85.2	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
GE 7000	31.9	80.1	82.8	85.1	86.0	86.0	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
GE 6000	32.2	80.4	83.1	85.4	86.3	86.3	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
GE 5000	32.8	81.8	84.4	86.8	87.8	87.8	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
GE 4500	33.3	82.8	85.9	88.6	89.6	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
GE 4000	34.1	84.6	87.7	90.3	91.3	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
GE 3500	34.2	85.4	88.7	91.6	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
GE 3000	34.4	88.4	91.8	94.9	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
GE 2500	34.6	89.0	92.3	95.4	96.7	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
GE 2000	34.6	89.4	93.3	96.7	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
GE 1800	34.7	89.6	93.8	97.1	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
GE 1500	34.9	89.9	94.1	97.4	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
GE 1200	34.9	89.9	94.1	97.7	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 1000	35.0	90.2	94.4	98.0	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
GE 900	35.0	90.2	94.4	98.0	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
GE 800	35.0	90.3	94.6	98.1	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 700	35.0	90.3	94.6	98.1	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 600	35.0	90.4	94.7	98.2	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 500	35.0	90.4	94.7	98.2	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400	35.0	90.4	94.7	98.2	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	35.0	90.4	94.7	98.2	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	35.0	90.4	94.7	98.2	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	35.0	90.4	94.7	98.2	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	35.0	90.4	94.7	98.2	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: JUN HOURS(LST): ALL

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	17.7	52.7	56.4	58.2	59.2	59.4	59.6	59.6	59.7	59.8	59.8	59.8	59.8	59.8	59.8	59.9
GE 20000	20.7	62.1	66.4	68.7	70.0	70.2	70.3	70.4	70.4	70.6	70.6	70.6	70.7	70.7	70.7	70.8
GE 18000	20.7	62.2	66.4	68.8	70.0	70.3	70.4	70.5	70.5	70.6	70.7	70.7	70.7	70.7	70.8	70.8
GE 16000	20.7	62.2	66.5	68.8	70.1	70.3	70.4	70.5	70.5	70.7	70.7	70.7	70.8	70.8	70.8	70.9
GE 14000	20.9	62.5	66.8	69.2	70.4	70.7	70.8	70.9	70.9	71.0	71.1	71.1	71.1	71.1	71.2	71.3
GE 12000	21.5	63.6	67.9	70.3	71.5	71.8	71.9	72.0	72.0	72.2	72.2	72.2	72.2	72.2	72.3	72.4
GE 10000	22.6	67.3	72.0	74.6	75.9	76.2	76.3	76.4	76.5	76.6	76.6	76.6	76.7	76.7	76.7	76.8
GE 9000	22.8	67.8	72.5	75.2	76.5	76.8	76.9	77.0	77.1	77.2	77.2	77.2	77.3	77.3	77.3	77.4
GE 8000	23.6	71.6	76.5	79.3	80.7	80.9	81.1	81.2	81.2	81.3	81.4	81.4	81.4	81.4	81.5	81.6
GE 7000	24.1	72.4	77.4	80.2	81.6	81.9	82.0	82.2	82.2	82.3	82.3	82.3	82.4	82.4	82.4	82.5
GE 6000	24.3	72.7	77.8	80.7	82.2	82.4	82.6	82.7	82.7	82.9	82.9	82.9	82.9	82.9	83.0	83.1
GE 5000	24.5	73.4	78.6	81.5	83.0	83.3	83.4	83.6	83.6	83.7	83.7	83.7	83.8	83.8	83.8	83.9
GE 4500	24.7	74.0	79.3	82.3	83.8	84.1	84.3	84.4	84.4	84.5	84.6	84.6	84.6	84.6	84.7	84.8
GE 4000	25.2	75.2	80.6	83.7	85.3	85.6	85.8	85.9	85.9	86.1	86.1	86.1	86.1	86.1	86.2	86.3
GE 3500	25.4	76.8	82.4	85.7	87.3	87.6	87.8	88.0	88.0	88.1	88.2	88.2	88.2	88.2	88.3	88.3
GE 3000	26.3	80.3	86.3	90.0	91.8	92.1	92.4	92.5	92.5	92.7	92.7	92.7	92.8	92.8	92.8	92.9
GE 2500	26.4	81.5	87.6	91.3	93.2	93.6	93.9	94.0	94.0	94.2	94.2	94.2	94.3	94.3	94.3	94.4
GE 2000	26.5	82.4	88.7	92.6	94.6	94.9	95.3	95.4	95.4	95.6	95.6	95.6	95.7	95.7	95.7	95.8
GE 1800	26.6	82.7	89.0	93.0	94.9	95.3	95.6	95.7	95.8	95.9	95.9	95.9	96.0	96.0	96.0	96.1
GE 1500	26.7	83.5	90.0	94.0	96.2	96.6	96.9	97.1	97.1	97.3	97.3	97.3	97.4	97.4	97.4	97.5
GE 1200	26.8	83.8	90.3	94.5	96.7	97.1	97.4	97.6	97.6	97.8	97.8	97.8	97.9	97.9	97.9	98.0
GE 1000	26.8	83.9	90.5	94.8	97.0	97.4	97.8	98.0	98.0	98.2	98.2	98.2	98.3	98.3	98.3	98.4
GE 900	26.8	84.0	90.6	94.9	97.2	97.6	98.0	98.2	98.3	98.4	98.4	98.4	98.5	98.5	98.6	96.7
GE 800	26.8	84.0	90.8	95.0	97.3	97.8	98.2	98.4	98.5	98.6	98.7	98.7	98.7	98.7	98.8	96.9
GE 700	26.8	84.1	90.8	95.1	97.4	97.9	98.4	98.6	98.6	98.8	98.8	98.8	98.9	98.9	98.9	99.0
GE 600	26.8	84.2	91.0	95.3	97.7	98.3	98.8	99.0	99.0	99.2	99.3	99.3	99.3	99.3	99.4	99.5
GE 500	26.9	84.3	91.1	95.4	97.8	98.4	98.9	99.2	99.3	99.5	99.5	99.5	99.6	99.6	99.6	99.7
GE 400	26.9	84.3	91.1	95.4	97.9	98.5	99.0	99.3	99.3	99.6	99.6	99.6	99.7	99.7	99.7	99.8
GE 300	26.9	84.3	91.1	95.5	97.9	98.5	99.1	99.3	99.4	99.6	99.7	99.7	99.8	99.8	99.8	99.9
GE 200	26.9	84.3	91.1	95.5	97.9	98.5	99.1	99.4	99.4	99.7	99.7	99.7	99.8	99.8	99.9	100.0
GE 100	26.9	84.3	91.1	95.5	97.9	98.5	99.1	99.4	99.4	99.7	99.7	99.7	99.8	99.8	99.9	100.0
GE 0	26.9	84.3	91.1	95.5	97.9	98.5	99.1	99.4	99.4	99.7	99.7	99.7	99.8	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS: 7200

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: JUL HOURS(LST): 0000-0200

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	24.9	58.8	61.8	64.5	66.0	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
GE 20000	27.4	66.4	70.4	74.5	76.0	76.1	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
GE 18000	27.4	66.4	70.4	74.5	76.0	76.1	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
GE 16000	27.5	66.6	70.7	74.7	76.2	76.3	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
GE 14000	27.5	67.2	71.2	75.3	76.7	76.9	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
GE 12000	28.1	68.1	72.1	76.2	77.6	77.8	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
GE 10000	30.3	72.5	76.7	80.8	82.4	82.7	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
GE 9000	30.3	72.9	77.2	81.2	82.8	83.1	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
GE 8000	33.0	77.1	81.6	85.7	87.5	87.9	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
GE 7000	34.0	78.3	83.3	87.4	89.2	89.6	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
GE 6000	34.0	78.3	83.4	87.5	89.3	89.7	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
GE 5000	35.1	80.1	85.4	89.6	91.3	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
GE 4500	35.4	80.7	86.0	90.1	91.9	92.2	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
GE 4000	35.7	81.5	86.7	90.9	92.7	93.0	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.5
GE 3500	36.1	82.0	87.3	91.5	93.3	93.6	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	94.0
GE 3000	36.3	83.8	89.2	93.5	95.6	96.0	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.5
GE 2500	36.4	84.0	89.4	93.8	96.0	96.3	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.9
GE 2000	36.5	84.3	90.2	94.6	96.7	97.1	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.6
GE 1800	36.5	84.3	90.2	94.6	96.9	97.2	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.8
GE 1500	36.7	84.6	90.6	95.1	97.8	98.1	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.7
GE 1200	36.7	84.6	90.6	95.1	97.8	98.1	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.7
GE 1000	36.7	84.7	90.7	95.3	98.0	98.3	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.9
GE 900	36.7	84.7	90.7	95.5	98.2	98.5	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.1
GE 800	36.7	84.7	90.6	95.7	98.4	98.8	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.3
GE 700	36.7	84.7	90.8	95.7	98.4	98.8	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.3
GE 600	36.7	84.7	90.8	95.7	98.5	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.7
GE 500	36.7	84.8	90.9	95.8	98.7	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9
GE 400	36.7	84.8	90.9	95.8	98.7	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9
GE 300	36.7	84.8	90.9	95.8	98.7	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	100.0
GE 200	36.7	84.8	90.9	95.8	98.7	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	100.0
GE 100	36.7	84.8	90.9	95.8	98.7	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	100.0
GE 0	36.7	84.8	90.9	95.8	98.7	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS: 890

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: JUL HOURS(LST): 0300-0500

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	24.1	57.1	62.0	65.0	66.7	67.1	67.8	68.0	68.2	68.4	68.5	68.5	68.5	68.5	68.5	68.5
GE 20000	25.9	63.1	69.7	72.8	75.4	76.1	77.2	77.5	77.6	77.8	78.0	78.0	78.0	78.0	78.0	78.0
GE 18000	25.9	63.1	68.7	72.8	75.4	76.1	77.2	77.5	77.6	77.8	78.0	78.0	78.0	78.0	78.0	78.0
GE 16000	26.1	63.4	68.9	73.1	75.6	76.3	77.4	77.7	77.8	78.1	78.2	78.2	78.2	78.2	78.2	78.2
GE 14000	26.4	64.3	69.8	73.[illegible]	76.5	77.2	78.3	78.6	78.7	79.0	79.1	79.1	79.1	79.1	79.1	79.1
GE 12000	26.6	64.8	70.5	74.6	77.3	78.0	79.1	79.4	79.5	79.7	79.8	79.8	79.8	79.8	79.8	79.8
GE 10000	28.4	68.4	74.4	78.7	81.8	82.7	83.9	84.2	84.3	84.5	84.6	84.6	84.6	84.6	84.6	84.6
GE 9000	29.8	69.2	75.6	80.1	83.2	84.1	85.2	85.5	85.6	85.9	86.0	86.0	86.0	86.0	86.0	86.0
GE 8000	30.6	71.8	78.4	82.9	86.0	86.9	88.0	88.3	88.4	88.6	88.8	88.8	88.8	88.8	88.8	88.8
GE 7000	30.9	72.3	78.8	83.3	86.4	87.3	88.4	88.8	88.9	89.1	89.2	89.2	89.2	89.2	89.2	89.2
GE 6000	31.1	72.7	79.4	83.9	87.0	87.9	89.0	89.3	89.4	89.6	89.8	89.8	89.8	89.8	89.8	89.8
GE 5000	31.6	73.7	80.7	85.2	88.3	89.3	90.4	90.8	90.9	91.1	91.2	91.2	91.2	91.2	91.2	91.2
GE 4500	31.7	74.1	81.1	85.5	88.6	89.8	90.9	91.2	91.3	91.5	91.6	91.6	91.6	91.6	91.6	91.6
GE 4000	32.0	74.7	81.7	86.2	89.3	90.4	91.5	91.9	92.0	92.2	92.3	92.3	92.3	92.3	92.3	92.3
GE 3500	32.1	74.9	82.0	86.4	89.5	90.6	91.8	92.1	92.2	92.4	92.5	92.5	92.5	92.5	92.5	92.5
GE 3000	32.3	75.7	83.1	87.6	91.2	92.3	93.8	94.1	94.2	94.4	94.5	94.5	94.5	94.5	94.5	94.5
GE 2500	32.4	76.3	83.7	88.3	91.9	93.0	94.4	94.8	94.9	95.1	95.2	95.2	95.2	95.2	95.2	95.2
GE 2000	32.4	76.9	84.7	89.3	93.1	94.2	95.8	96.1	96.2	96.4	96.5	96.5	96.5	96.5	96.5	96.5
GE 1800	32.4	76.9	84.9	89.4	93.3	94.4	96.0	96.3	96.4	96.7	96.8	96.8	96.8	96.8	96.8	96.8
GE 1500	32.4	77.3	85.2	89.8	93.7	94.8	96.3	96.7	96.8	97.0	97.1	97.1	97.1	97.1	97.1	97.1
GE 1200	32.5	77.5	85.4	90.0	93.9	95.0	96.5	96.9	97.0	97.2	97.3	97.3	97.3	97.3	97.3	97.3
GE 1000	32.5	77.5	85.4	90.0	93.9	95.0	96.5	96.9	97.0	97.2	97.3	97.3	97.3	97.3	97.3	97.3
GE 900	32.5	77.6	85.5	90.1	94.0	95.1	96.7	97.0	97.1	97.3	97.4	97.4	97.4	97.4	97.4	97.4
GE 800	32.5	77.6	85.5	90.1	94.0	95.1	96.7	97.0	97.1	97.3	97.4	97.4	97.4	97.4	97.4	97.4
GE 700	32.6	78.0	86.0	90.5	94.4	95.5	97.1	97.4	97.6	97.8	97.9	97.9	97.9	97.9	97.9	97.9
GE 600	32.6	78.1	86.1	90.8	94.9	96.1	97.7	98.0	98.1	98.3	98.4	98.4	98.4	98.4	98.4	98.4
GE 500	32.6	78.6	86.7	91.5	95.7	96.9	98.4	98.8	98.9	99.2	99.3	99.3	99.3	99.3	99.3	99.3
GE 400	32.6	78.6	87.0	91.8	96.0	97.2	98.8	99.2	99.3	99.7	99.8	99.8	99.8	99.8	99.8	99.8
GE 300	32.6	78.6	87.0	91.8	96.0	97.2	98.8	99.2	99.3	99.7	99.8	99.8	99.8	99.8	99.8	99.8
GE 200	32.6	78.6	87.0	91.8	96.0	97.2	98.8	99.2	99.3	99.7	99.8	99.8	99.9	99.9	99.9	99.9
GE 100	32.6	78.6	87.0	91.8	96.0	97.2	98.8	99.2	99.3	99.7	99.8	99.8	100.0	100.0	100.0	100.0
GE 0	32.6	78.6	87.0	91.8	96.0	97.2	98.8	99.2	99.3	99.7	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 898

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: JUL HOURS(LST): 0600-0800

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	11.6	37.0	43.6	49.2	55.6	57.4	59.8	60.1	60.1	60.1	60.2	60.2	60.2	60.2	60.2	60.2
GE 20000	13.4	43.4	50.9	57.1	64.0	66.1	68.8	69.2	69.2	69.2	69.3	69.3	69.3	69.3	69.4	69.4
GE 18000	13.4	43.7	51.1	57.3	64.2	66.3	69.0	69.4	69.4	69.4	69.6	69.6	69.6	69.6	69.7	69.7
GE 16000	13.4	44.0	51.4	57.7	64.6	66.7	69.3	69.8	69.8	69.8	69.9	69.9	69.9	69.9	70.0	70.0
GE 14000	13.8	44.9	52.3	58.6	65.4	67.6	70.2	70.7	70.7	70.7	70.8	70.8	70.8	70.8	70.9	70.9
GE 12000	14.6	46.6	54.1	60.3	67.3	69.4	72.1	72.8	72.8	72.8	72.9	72.9	72.9	72.9	73.0	73.0
GE 10000	16.9	51.0	59.3	65.8	73.7	75.8	78.7	79.7	79.7	79.8	79.9	79.9	79.9	79.9	80.0	80.0
GE 9000	17.0	51.7	60.1	66.7	74.9	77.0	79.9	80.9	80.9	81.0	81.1	81.1	81.1	81.1	81.2	81.2
GE 8000	18.0	54.0	62.8	69.4	77.8	79.9	83.0	84.0	84.0	84.1	84.2	84.2	84.2	84.2	84.3	84.3
GE 7000	18.1	55.4	64.4	71.1	79.6	81.7	84.8	85.8	85.8	85.9	86.0	86.0	86.0	86.0	86.2	86.2
GE 6000	18.4	56.0	65.0	71.7	80.1	82.2	85.3	86.3	86.3	86.4	86.6	86.6	86.6	86.6	86.8	86.8
GE 5000	18.7	56.4	65.4	72.2	80.7	82.8	86.0	87.0	87.0	87.1	87.2	87.2	87.2	87.2	87.4	87.4
GE 4500	18.7	56.6	65.6	72.8	81.3	83.4	86.7	87.7	87.8	88.0	88.1	88.1	88.1	88.1	88.3	88.3
GE 4000	19.0	58.1	67.2	74.4	83.0	85.1	88.4	89.4	89.6	89.8	89.9	89.9	89.9	89.9	90.1	90.1
GE 3500	19.0	58.3	67.6	74.8	83.3	85.4	88.8	89.8	89.9	90.1	90.2	90.2	90.2	90.2	90.4	90.4
GE 3000	19.2	59.0	68.3	75.8	84.4	86.6	90.2	91.3	91.4	91.7	91.8	91.8	91.8	91.8	92.0	92.0
GE 2500	19.2	59.3	69.0	76.4	85.4	87.7	91.3	92.4	92.6	92.8	93.0	93.0	93.0	93.0	93.2	93.2
GE 2000	19.2	59.6	69.2	76.8	85.8	88.0	91.7	92.8	92.9	93.1	93.3	93.3	93.3	93.3	93.6	93.6
GE 1800	19.2	59.8	69.4	77.0	86.0	88.2	91.9	93.0	93.1	93.3	93.6	93.6	93.6	93.6	93.8	93.8
GE 1500	19.2	60.1	69.8	77.4	86.6	88.8	92.4	93.7	93.8	94.0	94.2	94.2	94.2	94.2	94.4	94.4
GE 1200	19.2	60.3	70.0	77.8	86.9	89.1	92.8	94.0	94.1	94.3	94.7	94.7	94.7	94.7	94.9	94.9
GE 1000	19.2	60.3	70.0	77.8	87.1	89.3	93.0	94.3	94.4	94.8	95.1	95.1	95.1	95.1	95.3	95.3
GE 900	19.2	60.6	70.6	78.3	87.7	89.9	93.6	94.9	95.0	95.3	95.7	95.7	95.7	95.7	95.9	95.9
GE 800	19.2	60.6	71.0	78.8	88.3	90.7	94.3	95.7	95.8	96.1	96.4	96.4	96.4	96.4	96.7	96.7
GE 700	19.2	60.8	71.3	79.1	88.7	91.0	94.7	96.0	96.1	96.4	96.8	96.8	96.8	96.8	97.0	97.0
GE 600	19.2	60.9	71.7	79.8	89.3	91.7	95.3	96.7	96.8	97.1	97.4	97.4	97.4	97.4	97.7	97.7
GE 500	19.2	61.1	72.1	80.3	89.9	92.2	95.9	97.3	97.4	97.8	98.1	98.1	98.1	98.1	98.3	98.4
GE 400	19.2	61.2	72.3	81.0	90.6	92.9	96.7	98.2	98.3	98.8	99.1	99.1	99.1	99.1	99.3	99.4
GE 300	19.2	61.2	72.3	81.0	90.6	92.9	96.8	98.4	98.6	99.1	99.4	99.4	99.4	99.4	99.7	99.8
GE 200	19.2	61.2	72.3	81.0	90.6	92.9	96.8	98.4	98.6	99.1	99.4	99.4	99.4	99.4	99.8	99.9
GE 100	19.2	61.2	72.3	81.0	90.6	92.9	96.8	98.4	98.6	99.1	99.4	99.4	99.4	99.4	99.8	100.0
GE 0	19.2	61.2	72.3	81.0	90.6	92.9	96.8	98.4	98.6	99.1	99.4	99.4	99.4	99.4	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: JUL HOURS(LST): 0900-1100

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	8.8	38.8	46.8	51.6	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9
GE 20000	11.8	46.9	55.3	61.7	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
GE 18000	11.8	47.0	56.4	61.8	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
GE 16000	11.8	47.6	57.0	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
GE 14000	12.3	48.4	57.9	63.4	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
GE 12000	13.4	50.3	59.8	65.6	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
GE 10000	14.9	53.7	63.8	69.6	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
GE 9000	15.1	54.6	64.7	70.4	73.1	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
GE 8000	15.8	57.6	67.8	73.7	76.3	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
GE 7000	16.3	59.1	69.3	75.3	78.2	78.3	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
GE 6000	16.6	59.4	70.0	76.2	79.1	79.2	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
GE 5000	16.8	60.0	70.6	76.8	79.7	79.8	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
GE 4500	17.0	60.4	71.0	77.4	80.6	80.7	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
GE 4000	17.1	60.9	71.4	77.9	81.0	81.1	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
GE 3500	17.3	61.8	72.3	78.8	81.9	82.0	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
GE 3000	20.0	67.7	78.7	85.4	89.0	89.1	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
GE 2500	20.2	68.9	80.4	87.2	90.9	91.0	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
GE 2000	20.7	70.9	82.6	89.3	93.0	93.1	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
GE 1800	20.7	70.9	82.6	89.3	93.0	93.1	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
GE 1500	21.0	72.6	84.4	91.3	95.1	95.2	95.6	95.6	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7
GE 1200	21.0	73.2	85.2	92.1	96.1	96.2	96.6	96.6	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7
GE 1000	21.0	73.7	85.9	93.1	97.2	97.4	97.8	97.8	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9
GE 900	21.0	73.7	85.0	93.2	97.3	97.6	97.9	97.9	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0
GE 800	21.0	73.9	86.4	93.7	98.0	98.2	98.6	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7
GE 700	21.0	74.0	86.8	94.0	98.3	98.7	99.0	99.0	99.0	99.2	99.3	99.3	99.3	99.3	99.3	99.3
GE 600	21.0	74.0	86.8	94.1	98.4	98.8	99.1	99.2	99.2	99.4	99.6	99.6	99.6	99.6	99.6	99.6
GE 500	21.0	74.0	86.8	94.3	98.7	99.0	99.3	99.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9
GE 400	21.0	74.0	86.8	94.3	98.7	99.0	99.4	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	21.0	74.0	86.8	94.3	98.7	99.0	99.4	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	21.0	74.0	86.8	94.3	98.7	99.0	99.4	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	21.0	74.0	86.8	94.3	98.7	99.0	99.4	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	21.0	74.0	86.8	94.3	98.7	99.0	99.4	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: JUL HOURS(LST): 1200-1400

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	9.3	36.2	41.0	45.0	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4
GE 20000	14.6	48.3	54.1	58.6	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
GE 18000	14.6	48.3	54.1	58.8	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
GE 16000	14.6	48.3	54.1	58.8	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
GE 14000	14.7	48.6	54.3	59.0	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
GE 12000	16.1	50.8	56.6	61.2	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
GE 10000	17.2	54.4	60.3	65.0	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
GE 9000	17.2	54.6	60.8	65.6	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
GE 8000	17.7	56.1	62.4	67.2	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
GE 7000	18.7	57.9	64.2	69.0	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
GE 6000	18.7	58.0	64.3	69.2	70.4	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
GE 5000	19.1	59.0	65.4	70.3	71.6	71.8	71.8	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
GE 4500	19.3	59.6	66.0	70.9	72.1	72.3	72.3	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
GE 4000	19.7	60.3	66.9	72.6	73.9	74.2	74.2	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
GE 3500	20.6	62.8	69.6	75.4	76.8	77.1	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
GE 3000	23.6	73.0	81.1	87.4	88.9	89.2	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
GE 2500	24.4	76.2	84.3	90.7	92.6	92.9	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
GE 2000	24.8	80.0	88.2	94.7	96.7	97.0	97.3	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
GE 1800	24.8	80.2	88.6	95.0	97.0	97.3	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
GE 1500	24.9	80.6	88.9	95.4	97.7	98.0	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
GE 1200	24.9	80.6	89.0	95.7	98.2	98.6	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 1000	25.0	80.7	89.1	95.8	98.3	98.8	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
GE 900	25.0	80.7	89.1	95.8	98.3	98.8	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 800	25.0	80.7	89.1	95.8	98.3	98.8	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 700	25.0	80.9	89.3	96.0	98.6	99.0	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 600	25.0	80.9	89.3	96.0	98.6	99.0	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 500	25.0	80.9	89.3	96.0	98.7	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400	25.0	80.9	89.3	96.0	98.7	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	25.0	80.9	89.3	96.0	98.7	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	25.0	80.9	89.3	96.0	98.7	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	25.0	80.9	89.3	96.0	98.7	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	25.0	80.9	89.3	96.0	98.7	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: JUL HOURS(LST): 1500-1700

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	10.6	34.7	39.1	43.1	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2
GE 20000	14.9	46.7	52.9	58.6	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7
GE 18000	14.9	46.8	53.0	58.7	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8
GE 16000	14.9	46.8	53.0	58.7	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8
GE 14000	15.2	47.3	53.6	59.2	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
GE 12000	15.7	48.9	55.1	61.0	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
GE 10000	17.6	54.4	61.4	67.6	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
GE 9000	17.6	55.0	62.1	68.3	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
GE 8000	18.1	58.3	65.8	72.1	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
GE 7000	18.8	59.7	67.1	73.6	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
GE 6000	19.1	60.2	67.7	74.1	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
GE 5000	19.6	61.2	68.9	75.3	76.0	76.0	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
GE 4500	19.6	61.6	69.2	75.8	76.4	76.4	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
GE 4000	20.0	63.4	71.7	78.6	79.2	79.2	79.3	79.3	79.3	79.3	79.3	79.3	79.4	79.4	79.4	79.4
GE 3500	20.7	65.4	74.1	81.3	82.2	82.2	82.3	82.3	82.3	82.3	82.3	82.3	82.4	82.4	82.4	82.4
GE 3000	22.3	72.4	82.4	89.9	91.8	91.9	92.0	92.1	92.1	92.1	92.1	92.1	92.2	92.2	92.2	92.2
GE 2500	23.1	74.4	84.8	92.7	94.8	94.9	95.0	95.2	95.2	95.2	95.2	95.2	95.4	95.4	95.4	95.4
GE 2000	23.3	75.8	86.4	94.6	96.9	97.0	97.2	97.6	97.6	97.7	97.7	97.7	98.0	98.0	98.0	98.0
GE 1800	23.3	76.0	86.7	94.8	97.1	97.2	97.4	97.8	97.8	97.9	97.9	97.9	98.2	98.2	98.2	98.2
GE 1500	23.4	76.4	87.2	95.3	97.9	98.0	98.2	98.7	98.7	98.8	98.8	98.8	99.2	99.2	99.2	99.2
GE 1200	23.4	76.4	87.3	95.4	98.1	98.2	98.4	99.0	99.0	99.1	99.1	99.1	99.6	99.6	99.6	99.6
GE 1000	23.4	76.4	87.4	95.6	98.2	98.3	98.6	99.1	99.1	99.2	99.2	99.2	99.7	99.7	99.7	99.7
GE 900	23.4	76.4	87.4	95.6	98.2	98.3	98.6	99.1	99.1	99.2	99.2	99.2	99.7	99.7	99.7	99.7
GE 800	23.4	76.4	87.4	95.6	98.2	98.3	98.6	99.1	99.1	99.3	99.3	99.3	99.8	99.8	99.8	99.8
GE 700	23.4	76.4	87.4	95.6	98.3	98.4	98.7	99.2	99.2	99.4	99.4	99.4	99.9	99.9	99.9	99.9
GE 600	23.4	76.4	87.4	95.6	98.3	98.4	98.7	99.2	99.2	99.6	99.6	99.6	100.0	100.0	100.0	100.0
GE 500	23.4	76.4	87.4	95.6	98.3	98.4	98.7	99.2	99.2	99.6	99.6	99.6	100.0	100.0	100.0	100.0
GE 400	23.4	76.4	87.4	95.6	98.3	98.4	98.7	99.2	99.2	99.6	99.6	99.6	100.0	100.0	100.0	100.0
GE 300	23.4	76.4	87.4	95.6	98.3	98.4	98.7	99.2	99.2	99.6	99.6	99.6	100.0	100.0	100.0	100.0
GE 200	23.4	76.4	87.4	95.6	98.3	98.4	98.7	99.2	99.2	99.6	99.6	99.6	100.0	100.0	100.0	100.0
GE 100	23.4	76.4	87.4	95.6	98.3	98.4	98.7	99.2	99.2	99.6	99.6	99.6	100.0	100.0	100.0	100.0
GE 0	23.4	76.4	87.4	95.6	98.3	98.4	98.7	99.2	99.2	99.6	99.6	99.6	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: JUL HOURS(LST): 1800-2000

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	11.4	38.2	41.6	44.8	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6
GE 20000	15.1	54.1	58.4	63.7	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
GE 18000	15.3	54.4	58.8	64.1	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
GE 16000	15.3	54.4	58.8	64.1	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
GE 14000	15.8	55.1	59.4	64.8	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
GE 12000	16.9	57.9	62.8	68.2	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
GE 10000	18.8	65.0	70.3	76.1	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
GE 9000	18.9	65.8	71.2	77.0	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
GE 8000	20.4	70.3	76.0	81.8	83.4	83.4	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
GE 7000	20.7	70.6	76.2	82.0	83.7	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
GE 6000	21.2	71.7	77.3	83.1	84.8	84.8	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
GE 5000	21.6	72.7	78.7	84.6	86.3	86.4	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
GE 4500	21.9	73.4	79.4	85.6	87.3	87.4	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
GE 4000	22.3	75.1	81.3	87.4	89.4	89.6	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
GE 3500	22.4	75.7	82.0	88.2	90.3	90.4	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
GE 3000	22.6	79.4	86.3	92.6	94.8	95.1	95.9	96.0	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1
GE 2500	22.7	79.8	86.7	93.0	95.2	95.6	96.3	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7
GE 2000	22.7	80.4	87.4	93.8	96.4	96.9	97.8	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2
GE 1800	22.7	80.4	87.4	93.8	96.7	97.1	98.0	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
GE 1500	22.7	80.7	87.7	94.0	97.1	97.7	98.6	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 1200	22.7	80.7	87.7	94.0	97.1	97.9	98.8	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3
GE 1000	22.7	80.7	87.7	94.0	97.3	98.2	99.1	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 900	22.7	80.7	87.7	94.0	97.3	98.2	99.1	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 800	22.7	80.7	87.7	94.0	97.3	98.2	99.1	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 700	22.7	80.7	87.7	94.0	97.3	98.2	99.1	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 600	22.7	80.7	87.7	94.0	97.4	98.3	99.2	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 500	22.7	80.7	87.7	94.1	97.6	98.6	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400	22.7	80.7	87.7	94.1	97.6	98.6	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	22.7	80.7	87.7	94.1	97.6	98.6	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	22.7	80.7	87.7	94.1	97.6	98.6	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	22.7	80.7	87.7	94.1	97.6	98.6	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	22.7	80.7	87.7	94.1	97.6	98.6	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: JUL HOURS(LST): 2100-2300

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	20.4	52.8	56.0	57.9	58.7	58.7	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
GE 20000	23.4	63.1	66.9	70.1	71.0	71.0	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
GE 18000	23.5	63.2	67.0	70.2	71.1	71.1	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
GE 16000	23.8	63.4	67.2	70.4	71.3	71.3	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
GE 14000	23.9	63.8	67.6	70.9	71.8	71.8	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
GE 12000	24.9	65.4	69.2	72.4	73.3	73.3	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
GE 10000	26.9	70.9	74.7	78.3	79.4	79.4	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
GE 9000	27.1	71.4	75.2	78.9	79.9	79.9	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
GE 8000	29.0	74.7	78.6	82.3	83.3	83.3	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
GE 7000	29.1	75.0	79.1	82.9	83.9	83.9	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
GE 6000	29.2	75.4	79.6	83.4	84.4	84.4	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
GE 5000	29.7	76.5	80.7	84.5	85.5	85.6	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
GE 4500	30.5	77.6	82.0	85.8	86.8	86.9	87.4	87.5	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
GE 4000	30.9	79.6	84.2	88.1	89.1	89.2	89.6	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
GE 3500	31.0	80.0	84.7	88.6	89.6	89.7	90.3	90.4	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
GE 3000	31.8	84.5	89.8	93.9	95.0	95.3	95.9	96.0	96.1	96.3	96.3	96.3	96.3	96.3	96.3	96.3
GE 2500	31.8	84.9	90.3	94.5	95.6	96.0	96.5	96.7	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0
GE 2000	32.0	85.7	91.3	95.8	96.9	97.2	97.8	97.9	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2
GE 1800	32.0	85.8	91.4	95.9	97.0	97.3	97.9	98.0	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3
GE 1500	32.0	85.8	91.4	96.0	97.2	97.5	98.1	98.2	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5
GE 1200	32.0	85.8	91.4	96.0	97.2	97.5	98.2	98.3	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7
GE 1000	32.1	86.2	92.0	96.5	97.8	98.2	98.9	99.0	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3
GE 900	32.1	86.2	92.0	96.7	98.0	98.4	99.1	99.2	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 800	32.1	86.2	92.0	96.9	98.2	98.7	99.3	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 700	32.1	86.2	92.0	96.9	98.3	98.8	99.4	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 600	32.1	86.2	92.0	96.9	98.4	98.9	99.6	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 500	32.1	86.2	92.0	96.9	98.4	98.9	99.6	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400	32.1	86.2	92.0	96.9	98.4	98.9	99.6	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	32.1	86.2	92.0	96.9	98.4	98.9	99.6	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	32.1	86.2	92.0	96.9	98.4	98.9	99.6	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	32.1	86.2	92.0	96.9	98.4	98.9	99.6	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	32.1	86.2	92.0	96.9	98.4	98.9	99.6	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 896

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: JUL HOURS(LST): ALL

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	15.1	44.2	49.0	52.6	54.2	54.5	55.0	55.0	55.0	55.1	55.1	55.1	55.1	55.1	55.1	55.1
GE 20000	18.3	54.0	59.8	64.6	66.6	66.9	67.5	67.6	67.6	67.6	67.7	67.7	67.7	67.7	67.7	67.7
GE 18000	18.3	54.1	59.9	64.8	66.7	67.1	67.6	67.7	67.7	67.8	67.8	67.8	67.8	67.8	67.8	67.8
GE 16000	18.4	54.3	60.1	64.9	66.9	67.3	67.8	67.9	67.9	68.0	68.0	68.0	68.0	68.0	68.0	68.0
GE 14000	18.7	54.9	60.8	65.6	67.6	67.9	68.5	68.6	68.6	68.6	68.7	68.7	68.7	68.7	68.7	68.7
GE 12000	19.5	56.6	62.5	67.4	69.4	69.8	70.4	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.6	70.6
GE 10000	21.4	61.3	67.6	72.7	75.0	75.4	76.0	76.2	76.2	76.2	76.3	76.3	76.3	76.3	76.3	76.3
GE 9000	21.5	61.9	68.3	73.5	76.0	76.4	77.0	77.2	77.2	77.2	77.3	77.3	77.3	77.3	77.3	77.3
GE 8000	22.8	65.0	71.6	76.9	79.4	79.9	80.5	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
GE 7000	23.3	66.0	72.8	78.1	80.7	81.1	81.7	81.9	81.9	82.0	82.0	82.0	82.0	82.0	82.0	82.0
GE 6000	23.5	66.5	73.3	78.6	81.2	81.7	82.3	82.5	82.5	82.5	82.6	82.6	82.6	82.6	82.6	82.6
GE 5000	24.0	67.4	74.5	79.8	82.4	82.9	83.6	83.8	83.8	83.8	83.9	83.9	83.9	83.9	83.9	83.9
GE 4500	24.2	68.0	75.0	80.5	83.1	83.6	84.3	84.5	84.6	84.6	84.7	84.7	84.7	84.7	84.7	84.7
GE 4000	24.6	69.2	76.4	82.0	84.7	85.2	86.0	86.2	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3
GE 3500	24.9	70.1	77.4	83.1	85.9	86.4	87.2	87.4	87.4	87.5	87.5	87.5	87.5	87.5	87.6	87.6
GE 3000	26.0	74.4	82.4	88.3	91.3	91.9	92.9	93.1	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3
GE 2500	26.3	75.5	83.6	89.6	92.8	93.4	94.4	94.6	94.7	94.8	94.8	94.8	94.8	94.8	94.9	94.9
GE 2000	26.4	76.7	85.0	91.1	94.4	95.1	96.1	96.4	96.4	96.5	96.6	96.6	96.6	96.6	96.6	96.6
GE 1800	26.4	76.8	85.1	91.2	94.6	95.2	96.2	96.5	96.6	96.7	96.7	96.7	96.8	96.8	96.8	96.8
GE 1500	26.5	77.2	85.6	91.8	95.4	96.0	97.0	97.4	97.4	97.5	97.6	97.6	97.6	97.6	97.7	97.7
GE 1200	26.5	77.4	85.8	92.0	95.7	96.3	97.4	97.7	97.8	97.9	97.9	97.9	98.0	98.0	98.0	98.0
GE 1000	26.6	77.5	86.0	92.2	96.0	96.7	97.7	98.1	98.1	98.3	98.3	98.3	98.4	98.4	98.4	98.4
GE 900	26.6	77.5	86.1	92.4	96.1	96.9	97.9	98.3	98.3	98.5	98.5	98.5	98.6	98.6	98.6	98.6
GE 800	26.6	77.6	86.2	92.6	96.4	97.1	98.1	98.5	98.6	98.7	98.8	98.8	98.8	98.8	98.9	98.9
GE 700	26.6	77.7	86.4	92.7	96.5	97.3	98.4	98.7	98.8	98.9	99.0	99.0	99.1	99.1	99.1	99.1
GE 600	26.6	77.7	86.5	92.8	96.7	97.5	98.6	99.0	99.0	99.2	99.3	99.3	99.3	99.3	99.4	99.4
GE 500	26.6	77.8	86.6	93.1	97.0	97.8	98.9	99.3	99.3	99.5	99.6	99.6	99.6	99.6	99.7	99.7
GE 400	26.6	77.8	86.7	93.2	97.1	97.9	99.0	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.9	99.9
GE 300	26.6	77.8	86.7	93.2	97.1	97.9	99.0	99.5	99.5	99.7	99.8	99.8	99.9	99.9	99.9	99.9
GE 200	26.6	77.8	86.7	93.2	97.1	97.9	99.0	99.5	99.5	99.7	99.8	99.8	99.9	99.9	99.9	100.0
GE 100	26.6	77.8	86.7	93.2	97.1	97.9	99.0	99.5	99.5	99.7	99.8	99.8	99.9	99.9	100.0	100.0
GE 0	26.6	77.8	86.7	93.2	97.1	97.9	99.0	99.5	99.5	99.7	99.8	99.8	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 7184

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: AUG HOURS(LST): 0000-0200

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	33.1	63.4	65.9	67.5	68.6	68.8	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
GE 20000	35.7	71.7	74.8	76.9	78.4	78.6	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
GE 18000	35.7	71.9	75.0	77.1	78.6	78.8	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
GE 16000	35.7	71.9	75.0	77.1	78.6	78.8	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
GE 14000	36.0	72.2	75.4	77.4	78.9	79.2	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
GE 12000	36.5	73.3	76.4	78.6	80.2	80.5	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
GE 10000	38.5	77.5	80.9	83.2	84.9	85.1	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
GE 9000	38.7	77.7	81.2	83.5	85.2	85.5	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
GE 8000	39.8	79.8	83.4	85.7	87.4	87.6	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
GE 7000	40.4	80.3	83.9	86.2	87.9	88.2	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
GE 6000	40.7	80.8	84.4	86.6	88.4	88.6	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
GE 5000	41.2	81.7	85.6	87.8	89.6	89.8	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
GE 4500	41.3	82.2	86.1	88.4	90.1	90.3	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
GE 4000	41.4	83.0	86.9	89.1	90.9	91.1	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
GE 3500	41.4	83.1	87.0	89.3	91.0	91.2	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
GE 3000	42.0	85.0	89.3	91.6	93.7	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
GE 2500	42.1	85.8	90.2	92.6	94.7	95.0	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
GE 2000	42.2	86.1	90.8	93.4	95.4	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
GE 1800	42.2	86.1	90.8	93.4	95.4	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
GE 1500	42.3	86.8	91.6	94.2	97.0	97.3	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
GE 1200	42.3	86.9	91.7	94.4	97.1	97.4	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
GE 1000	42.3	87.1	92.0	94.6	97.3	97.6	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
GE 900	42.6	87.3	92.2	94.9	97.6	97.9	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
GE 800	42.6	87.3	92.2	94.9	97.6	97.9	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
GE 700	42.6	87.3	92.2	94.9	97.6	97.9	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
GE 600	42.6	87.3	92.2	95.2	97.9	98.3	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
GE 500	42.6	87.6	92.5	95.7	98.5	98.8	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
GE 400	42.6	87.7	92.6	95.8	98.6	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 300	42.6	87.9	92.8	96.0	98.8	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 200	42.6	88.1	92.9	96.1	98.9	99.2	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
GE 100	42.6	88.1	92.9	96.1	98.9	99.2	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
GE 0	42.6	88.1	92.9	96.1	98.9	99.2	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS: 921

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: AUG HOURS(LST): 0300-0500

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	31.9	62.7	65.2	67.6	69.9	69.5	70.3	70.7	70.7	70.9	71.0	71.0	71.0	71.0	71.0	71.0
GE 20000	33.6	70.5	73.6	76.5	78.3	79.3	80.2	80.7	80.7	80.9	81.0	81.0	81.0	81.0	81.0	81.0
GE 18000	33.6	70.8	74.0	76.8	78.6	79.6	80.5	81.0	81.0	81.2	81.3	81.3	81.3	81.3	81.3	81.3
GE 16000	33.6	70.8	74.0	76.8	78.6	79.6	80.5	81.0	81.0	81.2	81.3	81.3	81.3	81.3	81.3	81.3
GE 14000	33.6	70.8	74.0	76.8	78.7	79.7	80.6	81.1	81.1	81.3	81.5	81.5	81.5	81.5	81.5	81.5
GE 12000	34.1	71.6	74.7	77.5	79.6	80.7	81.6	82.1	82.1	82.3	82.4	82.4	82.4	82.4	82.4	82.4
GE 10000	35.2	73.9	77.3	80.4	82.4	83.5	84.4	84.9	84.9	85.1	85.2	85.2	85.2	85.2	85.2	85.2
GE 9000	35.7	74.4	77.9	80.9	83.0	84.1	84.9	85.5	85.5	85.7	85.8	85.8	85.8	85.8	85.8	85.8
GE 8000	36.7	76.5	80.3	83.3	85.4	86.4	87.3	87.9	87.9	88.1	88.2	88.2	88.2	88.2	88.2	88.2
GE 7000	37.1	77.1	80.9	83.9	86.1	87.2	88.1	88.6	88.6	88.8	88.9	88.9	88.9	88.9	88.9	88.9
GE 6000	37.3	77.3	81.1	84.2	86.4	87.5	88.4	88.9	88.9	89.2	89.3	89.3	89.3	89.3	89.3	89.3
GE 5000	37.7	77.8	81.9	84.9	87.2	88.3	89.2	89.7	89.7	89.9	90.0	90.0	90.0	90.0	90.0	90.0
GE 4500	37.7	77.9	82.0	85.0	87.3	88.4	89.3	89.8	89.8	90.0	90.1	90.1	90.1	90.1	90.1	90.1
GE 4000	38.2	78.6	83.0	86.1	88.4	89.5	90.3	90.9	90.9	91.1	91.2	91.2	91.2	91.2	91.2	91.2
GE 3500	38.3	79.0	83.3	86.6	88.8	89.9	90.9	91.4	91.4	91.6	91.8	91.8	91.8	91.8	91.8	91.8
GE 3000	38.8	80.4	85.0	88.7	91.1	92.2	93.2	93.7	93.7	93.9	94.0	94.0	94.0	94.0	94.0	94.0
GE 2500	38.9	81.0	85.7	89.4	92.0	93.1	94.1	94.7	94.7	94.9	95.0	95.0	95.0	95.0	95.0	95.0
GE 2000	38.9	81.2	85.9	89.6	92.2	93.3	94.4	94.9	94.9	95.1	95.2	95.2	95.2	95.2	95.2	95.2
GE 1800	38.9	81.3	86.0	89.7	92.3	93.4	94.5	95.0	95.0	95.2	95.3	95.3	95.3	95.3	95.3	95.3
GE 1500	39.2	82.1	86.8	90.6	93.3	94.4	95.4	96.0	96.0	96.2	96.3	96.3	96.3	96.3	96.3	96.3
GE 1200	39.2	82.3	87.1	90.9	93.6	94.7	95.9	96.5	96.5	96.7	96.9	96.9	96.9	96.9	96.9	96.9
GE 1000	39.2	82.6	87.4	91.2	94.1	95.2	96.4	97.1	97.1	97.3	97.4	97.4	97.4	97.4	97.4	97.4
GE 900	39.2	82.6	87.4	91.3	94.3	95.3	96.5	97.2	97.2	97.4	97.5	97.5	97.5	97.5	97.5	97.5
GE 800	39.2	82.8	87.5	91.5	94.5	95.6	96.7	97.4	97.4	97.6	97.7	97.7	97.7	97.7	97.7	97.7
GE 700	39.2	82.8	87.5	91.5	94.5	95.6	97.0	97.6	97.6	97.8	97.9	97.9	97.9	97.9	97.9	97.9
GE 600	39.2	82.8	87.7	91.9	94.8	95.9	97.4	98.0	98.0	98.3	98.4	98.4	98.4	98.4	98.4	98.4
GE 500	39.2	83.0	88.0	92.1	95.0	96.1	97.6	98.3	98.3	98.5	98.6	98.6	98.6	98.6	98.6	98.6
GE 400	39.2	83.2	88.2	92.5	95.4	96.5	98.0	98.7	98.7	98.9	99.0	99.0	99.0	99.0	99.0	99.1
GE 300	39.2	83.3	88.3	92.6	95.7	96.7	98.3	98.9	98.9	99.1	99.2	99.2	99.2	99.2	99.3	99.5
GE 200	39.2	83.4	88.4	92.7	95.8	96.9	98.4	99.0	99.0	99.3	99.5	99.5	99.5	99.5	99.6	99.7
GE 100	39.2	83.4	88.4	92.7	95.8	96.9	98.4	99.0	99.0	99.3	99.5	99.5	99.6	99.6	99.7	99.9
GE 0	39.2	83.4	88.4	92.7	95.8	96.9	98.4	99.0	99.0	99.3	99.5	99.5	99.6	99.6	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS: 922

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: AUG HOURS(LST): 0600-0800

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	13.1	41.5	48.5	54.5	59.5	60.9	63.3	64.2	64.4	64.7	65.0	65.0	65.2	65.2	65.5	65.5
GE 20000	14.7	47.0	55.0	61.8	67.5	69.0	71.9	72.9	73.2	73.9	74.2	74.2	74.4	74.4	74.8	74.8
GE 18000	14.7	47.2	55.3	62.0	67.7	69.2	72.2	73.1	73.5	74.1	74.4	74.4	74.6	74.6	75.0	75.0
GE 16000	14.7	47.2	55.3	62.0	67.7	69.2	72.2	73.1	73.5	74.1	74.4	74.4	74.6	74.6	75.0	75.0
GE 14000	14.7	47.5	55.5	62.2	67.9	69.4	72.4	73.3	73.7	74.3	74.6	74.6	74.9	74.9	75.2	75.2
GE 12000	15.0	48.3	56.3	63.2	68.9	70.4	73.3	74.3	74.6	75.3	75.6	75.6	75.8	75.8	76.2	76.2
GE 10000	15.6	51.4	60.0	67.9	73.8	75.6	78.9	80.0	80.3	80.9	81.3	81.3	81.5	81.5	81.8	81.8
GE 9000	15.6	51.8	60.5	68.5	74.5	76.4	79.7	80.8	81.1	81.8	82.1	82.1	82.3	82.3	82.7	82.7
GE 8000	16.4	54.7	63.6	71.7	78.0	79.8	83.4	84.5	84.8	85.6	85.9	85.9	86.1	86.1	86.5	86.5
GE 7000	16.8	55.5	64.4	72.6	78.9	80.7	84.3	85.4	85.7	86.5	86.9	86.9	87.1	87.1	87.4	87.4
GE 6000	16.9	55.6	64.5	72.8	79.1	80.9	84.5	85.6	85.9	86.7	87.1	87.1	87.3	87.3	87.6	87.6
GE 5000	17.2	56.1	65.4	73.9	80.4	82.2	85.8	86.9	87.2	88.0	88.4	88.4	88.6	88.6	88.9	88.9
GE 4500	17.2	56.1	65.4	74.0	80.5	82.3	86.0	87.1	87.4	88.2	88.6	88.6	88.8	88.8	89.2	89.2
GE 4000	17.2	56.3	65.8	74.4	80.9	82.8	86.5	87.5	87.9	88.6	89.1	89.1	89.3	89.3	89.6	89.6
GE 3500	17.2	56.6	66.0	74.9	81.6	83.4	87.2	88.3	88.6	89.4	89.8	89.8	90.0	90.0	90.4	90.4
GE 3000	17.6	57.2	66.6	75.6	82.3	84.5	88.4	89.5	89.8	90.7	91.1	91.1	91.3	91.3	91.7	91.7
GE 2500	17.6	57.4	67.2	76.2	82.9	85.0	88.9	90.0	90.4	91.2	91.7	91.7	91.9	91.9	92.2	92.2
GE 2000	17.7	58.0	67.8	76.8	83.5	85.7	89.7	90.8	91.1	92.0	92.4	92.4	92.6	92.6	93.0	93.0
GE 1800	17.7	58.0	67.8	76.9	83.6	85.8	89.8	90.9	91.2	92.1	92.5	92.5	92.7	92.7	93.1	93.1
GE 1500	17.7	58.1	68.0	77.4	84.2	86.5	90.5	91.7	92.0	92.8	93.3	93.3	93.5	93.5	93.8	93.8
GE 1200	17.7	58.1	68.0	77.4	84.4	86.7	90.7	91.9	92.2	93.1	93.5	93.5	93.7	93.7	94.0	94.0
GE 1000	17.7	58.3	68.3	78.0	85.2	87.5	91.5	92.7	93.1	93.9	94.4	94.4	94.6	94.6	94.9	94.9
GE 900	17.7	58.6	68.7	78.4	85.7	88.2	92.2	93.4	93.7	94.6	95.0	95.0	95.2	95.2	95.6	95.6
GE 800	17.7	58.9	69.1	79.2	86.6	89.1	93.1	94.3	94.6	95.4	95.9	95.9	96.1	96.1	96.4	96.4
GE 700	17.7	59.0	69.3	79.5	86.9	89.4	93.4	94.6	94.9	95.9	96.3	96.3	96.5	96.5	96.9	96.9
GE 600	17.7	59.2	69.6	79.7	87.6	90.1	94.1	95.3	95.7	96.6	97.2	97.2	97.4	97.4	97.7	97.7
GE 500	17.7	59.4	69.8	80.2	88.3	90.8	94.9	96.1	96.5	97.5	98.2	98.2	98.4	98.4	98.7	98.7
GE 400	17.7	59.4	69.8	80.2	88.4	91.1	95.4	96.6	97.1	98.3	98.9	98.9	99.1	99.1	99.5	99.5
GE 300	17.7	59.4	69.8	80.2	88.4	91.2	95.6	96.7	97.2	98.5	99.1	99.1	99.3	99.3	99.7	99.7
GE 200	17.7	59.4	69.8	80.2	88.4	91.2	95.6	96.7	97.2	98.6	99.2	99.2	99.7	99.7	100.0	100.0
GE 100	17.7	59.4	69.8	80.2	88.4	91.2	95.6	96.7	97.2	98.6	99.2	99.2	99.7	99.7	100.0	100.0
GE 0	17.7	59.4	69.8	80.2	88.4	91.2	95.6	96.7	97.2	98.6	99.2	99.2	99.7	99.7	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 923

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: AUG HOURS(LST): 0900-1100

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	12.8	46.5	53.4	56.0	57.9	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
GE 20000	14.8	52.9	60.6	63.4	65.7	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
GE 18000	14.8	52.9	60.6	63.4	65.7	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
GE 16000	14.8	52.9	60.6	63.4	65.7	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
GE 14000	15.1	53.3	61.0	63.8	66.1	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
GE 12000	15.3	53.9	61.6	64.4	66.8	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
GE 10000	16.0	58.6	67.0	70.5	73.3	73.6	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
GE 9000	16.1	59.1	67.4	70.9	73.7	74.0	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
GE 8000	16.3	61.0	69.9	73.4	76.3	76.8	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
GE 7000	16.5	62.3	71.4	74.9	77.9	78.3	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
GE 6000	16.7	62.5	71.8	75.2	78.2	78.6	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
GE 5000	16.7	62.6	72.3	75.9	78.9	79.4	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
GE 4500	16.7	62.9	72.6	76.2	79.3	79.7	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
GE 4000	16.7	63.2	73.3	76.9	79.9	80.3	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
GE 3500	17.5	64.5	75.0	78.7	81.9	82.3	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
GE 3000	21.1	71.3	82.4	87.0	90.6	91.1	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
GE 2500	21.7	73.1	84.4	88.9	92.5	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
GE 2000	21.8	73.7	85.0	89.8	93.4	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
GE 1800	21.8	73.8	85.1	89.9	93.5	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
GE 1500	21.8	74.3	85.6	90.4	94.0	94.6	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
GE 1200	22.0	74.9	86.4	91.4	95.1	95.7	96.0	96.0	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1
GE 1000	22.0	75.1	86.9	92.0	95.8	96.3	96.6	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7
GE 900	22.0	75.5	87.2	92.7	96.7	97.4	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8
GE 800	22.0	75.6	87.3	92.8	97.1	97.8	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3
GE 700	22.0	75.6	87.3	92.8	97.1	97.8	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3
GE 600	22.0	75.6	87.4	93.1	97.7	98.5	98.8	98.8	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0
GE 500	22.0	75.7	87.6	93.4	98.4	99.1	99.5	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 400	22.0	75.7	87.7	93.5	98.5	99.2	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	22.0	75.7	87.7	93.5	98.5	99.2	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	22.0	75.7	87.7	93.5	98.5	99.2	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	22.0	75.7	87.7	93.5	98.5	99.2	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	22.0	75.7	87.7	93.5	98.5	99.2	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 921

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: AUG HOURS(LST): 1200-1400

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	17.8	42.5	46.7	48.8	49.9	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1
GE 20000	16.2	51.0	56.6	59.0	60.4	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5
GE 18000	16.2	51.0	56.6	59.0	60.4	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5
GE 16000	16.2	51.0	56.6	59.0	60.4	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5
GE 14000	16.4	51.2	56.8	59.2	60.6	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
GE 12000	16.4	51.6	57.1	59.5	60.9	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
GE 10000	17.4	56.0	61.8	64.5	65.9	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
GE 9000	17.6	56.4	62.1	64.8	66.2	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
GE 8000	18.0	58.7	64.8	67.5	69.1	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
GE 7000	18.2	59.7	65.0	68.7	70.2	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
GE 6000	18.3	59.9	66.2	69.1	70.6	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
GE 5000	18.3	60.7	67.0	69.8	71.4	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
GE 4500	18.3	60.7	67.0	69.8	71.4	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
GE 4000	18.6	61.2	67.8	70.6	72.2	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
GE 3500	20.0	64.0	71.0	73.9	75.7	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
GE 3000	24.3	74.0	82.2	85.9	88.3	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
GE 2500	25.2	78.1	86.6	90.4	92.8	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
GE 2000	25.3	79.6	88.6	92.6	95.1	95.5	95.7	95.7	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8
GE 1800	25.3	79.7	88.7	92.8	95.3	95.8	95.9	95.9	95.9	95.9	96.0	96.0	96.0	96.0	96.0	96.0
GE 1500	25.3	80.5	89.8	94.2	97.1	97.5	97.6	97.6	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7
GE 1200	25.5	81.0	90.4	94.9	97.9	98.4	98.5	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6
GE 1000	25.5	81.0	90.4	94.9	97.9	98.4	98.5	98.5	98.5	98.5	98.6	98.6	98.7	98.7	98.7	98.7
GE 900	25.6	81.1	90.8	95.2	98.7	98.7	98.8	98.8	98.8	98.8	98.9	98.9	99.0	99.0	99.0	99.0
GE 800	25.6	81.1	90.8	95.3	98.4	98.8	98.9	98.9	98.9	98.9	99.0	99.0	99.1	99.1	99.1	99.1
GE 700	25.6	81.1	90.8	95.4	98.5	99.0	99.1	99.1	99.1	99.1	99.3	99.3	99.5	99.5	99.5	99.5
GE 600	25.6	81.1	90.8	95.5	98.6	99.3	99.5	99.5	99.5	99.5	99.7	99.7	99.8	99.8	99.8	99.8
GE 500	25.6	81.1	90.8	95.7	98.4	99.6	99.7	99.7	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0
GE 400	25.6	81.1	90.8	95.7	98.8	99.6	99.7	99.7	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0
GE 300	25.6	81.1	90.8	95.7	98.8	99.6	99.7	99.7	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0
GE 200	25.6	81.1	90.8	95.7	98.8	99.6	99.7	99.7	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0
GE 100	25.6	81.1	90.8	95.7	98.8	99.6	99.7	99.7	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0
GE 0	25.6	81.1	90.8	95.7	98.8	99.6	99.7	99.7	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 921

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: AUG HOURS(LST): 1500-1700

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	16.1	42.0	46.8	48.1	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2
GE 20000	20.6	54.6	60.5	62.1	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
GE 18000	20.6	54.6	60.5	62.1	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
GE 16000	20.6	54.6	60.5	62.1	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
GE 14000	20.7	54.9	60.8	62.4	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
GE 12000	21.4	56.6	62.5	64.3	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
GE 10000	22.6	60.7	67.1	69.1	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
GE 9000	22.7	61.0	67.4	69.5	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
GE 8000	24.2	66.2	72.9	74.9	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
GE 7000	24.4	67.2	73.8	76.0	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
GE 6000	24.4	67.6	74.3	76.4	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
GE 5000	24.6	68.2	74.9	77.1	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
GE 4500	25.0	68.5	75.4	77.5	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
GE 4000	25.1	69.7	76.8	78.9	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
GE 3500	26.1	72.2	79.6	82.1	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
GE 3000	28.2	78.5	86.8	90.3	93.3	93.3	93.4	93.4	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5
GE 2500	28.7	80.5	89.0	92.7	95.9	95.9	96.0	96.0	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1
GE 2000	28.7	80.8	89.8	93.5	96.9	96.9	97.1	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2
GE 1800	28.7	80.8	89.8	93.6	97.0	97.0	97.2	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3
GE 1500	28.7	80.8	90.1	93.9	97.4	97.4	97.7	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0
GE 1200	28.7	81.0	90.7	94.5	97.9	97.9	98.3	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6
GE 1000	28.7	81.0	90.7	94.5	97.9	98.0	98.5	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8
GE 900	28.7	81.0	90.9	94.7	98.4	98.5	98.9	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 800	28.7	81.0	90.9	94.7	98.4	98.5	98.9	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 700	28.7	81.0	91.0	94.9	98.6	98.7	99.1	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5
GE 600	28.7	81.0	91.0	95.0	98.8	98.9	99.3	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 500	28.7	81.0	91.0	95.0	98.8	98.9	99.3	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 400	28.7	81.0	91.0	95.0	98.9	99.0	99.6	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 300	28.7	81.0	91.0	95.0	98.9	99.0	99.6	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 200	28.7	81.0	91.0	95.0	98.9	99.0	99.6	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 100	28.7	81.0	91.0	95.0	98.9	99.0	99.6	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 0	28.7	81.0	91.0	95.0	98.9	99.0	99.6	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 921

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: AUG HOURS(LST): 1800-2000

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	19.4	43.4	46.4	48.3	49.6	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7
GE 20000	25.1	56.9	61.3	63.6	65.1	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
GE 18000	25.1	56.9	61.3	63.6	65.1	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
GE 16000	25.1	57.0	61.5	63.7	65.3	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
GE 14000	25.2	57.2	61.7	64.0	65.5	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
GE 12000	25.4	58.7	63.2	65.5	67.0	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
GE 10000	27.8	64.7	69.6	72.5	74.4	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
GE 9000	27.9	65.1	70.7	73.4	75.2	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
GE 8000	29.5	69.5	75.4	78.3	80.1	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
GE 7000	30.0	70.4	76.3	79.3	81.1	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
GE 6000	30.2	70.6	76.5	79.5	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
GE 5000	30.7	71.7	77.6	80.6	82.4	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
GE 4500	31.1	72.3	78.3	81.2	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
GE 4000	31.2	73.9	79.9	82.8	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
GE 3500	31.3	75.9	82.4	85.3	87.8	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
GE 3000	32.5	79.3	86.8	90.1	93.4	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
GE 2500	32.5	79.9	87.8	91.4	95.1	95.3	95.5	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
GE 2000	32.5	79.9	88.3	92.0	95.7	96.0	96.2	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
GE 1800	32.5	80.0	88.4	92.2	95.9	96.2	96.4	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
GE 1500	32.5	80.6	89.3	93.3	97.1	97.4	97.9	98.3	98.3	98.4	98.4	98.4	98.5	98.5	98.5	98.5
GE 1200	32.5	80.6	89.5	93.5	97.3	97.6	98.2	98.6	98.6	98.7	98.7	98.7	98.8	98.8	98.8	98.8
GE 1000	32.5	81.0	89.7	93.7	97.6	97.9	98.5	98.9	98.9	99.0	99.0	99.0	99.1	99.1	99.1	99.1
GE 900	32.5	81.0	89.7	93.8	97.6	98.2	98.7	99.1	99.1	99.2	99.2	99.2	99.3	99.3	99.3	99.3
GE 800	32.5	81.0	89.7	94.0	98.0	98.4	98.9	99.3	99.3	99.5	99.5	99.5	99.6	99.6	99.6	99.6
GE 700	32.5	81.0	89.7	94.0	98.3	98.6	99.1	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8
GE 600	32.5	81.0	89.7	94.0	98.3	98.6	99.1	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8
GE 500	32.5	81.0	89.7	94.0	98.3	98.6	99.1	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8
GE 400	32.5	81.0	89.7	94.0	98.4	98.7	99.2	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9
GE 300	32.5	81.0	89.7	94.0	98.4	98.7	99.2	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9
GE 200	32.5	81.0	89.7	94.0	98.4	98.7	99.2	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9
GE 100	32.5	81.0	89.7	94.0	98.4	98.7	99.3	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 0	32.5	81.0	89.7	94.0	98.4	98.7	99.3	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 921

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: AUG HOURS(LST): 2100-2300

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	32.2	58.7	60.4	62.2	63.7	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
GE 20000	33.5	65.5	68.3	70.3	71.8	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
GE 18000	33.5	65.5	68.3	70.3	71.8	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
GE 16000	33.5	65.5	68.3	70.3	71.8	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
GE 14000	33.7	65.7	68.6	70.5	72.0	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
GE 12000	34.2	67.0	70.0	71.9	73.4	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
GE 10000	35.3	72.0	75.5	77.9	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
GE 9000	35.9	73.0	76.6	79.0	80.7	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
GE 8000	37.1	76.4	80.4	82.8	84.5	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
GE 7000	37.4	77.3	81.4	83.8	85.5	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
GE 6000	38.0	77.9	82.2	84.5	86.4	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
GE 5000	38.4	78.5	82.8	85.2	87.1	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
GE 4500	38.8	79.3	83.7	86.2	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
GE 4000	38.8	81.0	85.3	87.8	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
GE 3500	39.1	82.2	86.8	89.3	91.2	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
GE 3000	40.3	84.8	89.7	92.4	94.6	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
GE 2500	40.5	85.1	90.1	92.8	95.1	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
GE 2000	40.8	86.0	91.3	94.2	96.8	97.2	97.4	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5
GE 1800	40.8	86.1	91.5	94.5	97.1	97.4	97.6	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7
GE 1500	40.8	86.5	91.9	95.0	97.7	98.2	98.4	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5
GE 1200	41.0	86.7	92.2	95.2	97.9	98.4	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7
GE 1000	41.0	86.9	92.4	95.4	98.2	98.6	98.8	98.8	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0
GE 900	41.0	86.9	92.4	95.8	98.6	99.0	99.2	99.2	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5
GE 800	41.0	86.9	92.4	95.8	98.6	99.0	99.2	99.2	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5
GE 700	41.0	87.1	92.5	95.9	98.8	99.2	99.5	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 600	41.0	87.1	92.5	95.9	98.8	99.2	99.5	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 500	41.0	87.1	92.5	96.0	98.9	99.3	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 400	41.0	87.1	92.5	96.0	98.9	99.3	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 300	41.0	87.3	92.7	96.2	99.1	99.6	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	41.0	87.3	92.7	96.2	99.1	99.6	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	41.0	87.3	92.7	96.2	99.1	99.6	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	41.0	87.3	92.7	96.2	99.1	99.6	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 919

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: AUG HOURS(LST): ALL

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	21.4	50.1	54.2	56.6	58.4	58.7	59.2	59.3	59.4	59.4	59.5	59.5	59.5	59.5	59.5	59.5
GE 20000	24.3	58.8	63.8	66.7	68.8	69.2	69.7	69.9	70.0	70.1	70.1	70.1	70.2	70.2	70.2	70.2
GE 18000	24.3	58.9	63.9	66.8	68.9	69.3	69.8	70.0	70.1	70.2	70.2	70.2	70.3	70.3	70.3	70.3
GE 16000	24.3	58.9	64.0	66.8	68.9	69.3	69.8	70.0	70.1	70.2	70.2	70.2	70.3	70.3	70.3	70.3
GE 14000	24.4	59.1	64.2	67.0	69.2	69.6	70.1	70.3	70.3	70.4	70.5	70.5	70.5	70.5	70.6	70.6
GE 12000	24.8	60.1	65.2	68.1	70.3	70.7	71.2	71.4	71.5	71.6	71.6	71.6	71.7	71.7	71.7	71.7
GE 10000	26.0	64.4	69.9	73.2	75.6	76.1	76.6	76.8	76.9	77.0	77.0	77.0	77.1	77.1	77.1	77.1
GE 9000	26.3	64.8	70.5	73.8	76.2	76.7	77.2	77.4	77.5	77.6	77.6	77.6	77.7	77.7	77.7	77.7
GE 8000	27.2	67.9	73.8	77.2	79.6	80.1	80.7	80.9	81.0	81.1	81.2	81.2	81.2	81.2	81.2	81.2
GE 7000	27.6	68.7	74.8	78.2	80.6	81.1	81.7	81.9	82.0	82.1	82.2	82.2	82.2	82.2	82.2	82.2
GE 6000	27.8	69.0	75.1	78.5	81.0	81.5	82.1	82.3	82.4	82.5	82.6	82.6	82.6	82.6	82.6	82.6
GE 5000	28.1	69.6	75.9	79.4	81.9	82.4	83.1	83.3	83.3	83.4	83.5	83.5	83.5	83.5	83.6	83.6
GE 4500	28.3	70.0	76.3	79.8	82.3	82.8	83.5	83.7	83.7	83.8	83.9	83.9	83.9	83.9	84.0	84.0
GE 4000	28.4	70.9	77.3	80.8	83.4	83.9	84.5	84.7	84.8	84.9	85.0	85.0	85.0	85.0	85.0	85.0
GE 3500	28.8	72.2	78.9	82.5	85.3	85.8	86.5	86.7	86.7	86.9	86.9	86.9	86.9	86.9	87.0	87.0
GE 3000	30.6	76.3	83.6	87.7	90.9	91.6	92.3	92.5	92.5	92.7	92.7	92.7	92.8	92.8	92.8	92.8
GE 2500	30.9	77.6	85.1	89.3	92.6	93.3	94.0	94.2	94.3	94.4	94.5	94.5	94.5	94.5	94.5	94.5
GE 2000	31.0	78.2	85.9	90.2	93.6	94.3	95.1	95.3	95.3	95.5	95.6	95.6	95.6	95.6	95.7	95.7
GE 1800	31.0	78.2	86.0	90.4	93.9	94.4	95.2	95.4	95.5	95.6	95.7	95.7	95.8	95.8	95.8	95.8
GE 1500	31.0	78.7	86.6	91.1	94.7	95.4	96.2	96.5	96.6	96.8	96.8	96.8	96.9	96.9	96.9	96.9
GE 1200	31.1	79.0	87.0	91.5	95.2	95.8	96.7	97.0	97.1	97.3	97.3	97.3	97.4	97.4	97.4	97.4
GE 1000	31.1	79.1	87.2	91.8	95.5	96.2	97.1	97.4	97.4	97.7	97.7	97.7	97.8	97.8	97.8	97.8
GE 900	31.1	79.3	87.4	92.1	95.9	96.6	97.6	97.9	97.9	98.1	98.2	98.2	98.2	98.2	98.3	98.3
GE 800	31.1	79.3	87.5	92.3	96.1	96.9	97.8	98.1	98.1	98.3	98.4	98.4	98.5	98.5	98.5	98.5
GE 700	31.1	79.3	87.5	92.4	96.3	97.0	98.0	98.3	98.3	98.5	98.6	98.6	98.7	98.7	98.7	98.7
GE 600	31.1	79.4	87.6	92.5	96.6	97.4	98.3	98.6	98.7	98.9	99.0	99.0	99.1	99.1	99.1	99.1
GE 500	31.1	79.5	87.7	92.7	96.9	97.7	98.6	99.0	99.0	99.3	99.4	99.4	99.4	99.4	99.5	99.5
GE 400	31.1	79.5	87.8	92.8	97.0	97.8	98.8	99.2	99.2	99.5	99.6	99.6	99.7	99.7	99.7	99.7
GE 300	31.1	79.6	87.8	92.9	97.1	97.9	98.9	99.3	99.3	99.6	99.7	99.7	99.8	99.8	99.8	99.9
GE 200	31.1	79.6	87.9	92.9	97.1	97.9	99.0	99.3	99.4	99.6	99.8	99.8	99.9	99.9	99.9	99.9
GE 100	31.1	79.6	87.9	92.9	97.1	97.9	99.0	99.3	99.4	99.7	99.8	99.8	99.9	99.9	99.9	100.0
GE 0	31.1	79.6	87.9	92.9	97.1	97.9	99.0	99.3	99.4	99.7	99.8	99.8	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS: 7369

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: SEP HOURS(LST): 0000-0200

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	25.5	61.4	65.5	67.5	68.7	68.7	69.0	69.0	69.0	69.1	69.1	69.1	69.2	69.2	69.4	69.4
GE 20000	28.1	66.4	70.7	72.9	74.0	74.0	74.7	74.7	74.7	74.8	74.8	74.8	74.9	74.9	75.0	75.0
GE 18000	28.1	66.4	70.7	72.9	74.0	74.0	74.7	74.7	74.7	74.8	74.8	74.8	74.9	74.9	75.0	75.0
GE 16000	28.1	66.4	70.7	72.9	74.0	74.0	74.7	74.7	74.7	74.8	74.8	74.8	74.9	74.9	75.0	75.0
GE 14000	28.1	66.4	70.7	72.9	74.0	74.0	74.7	74.7	74.7	74.8	74.8	74.8	74.9	74.9	75.0	75.0
GE 12000	28.9	67.4	71.7	73.9	75.0	75.0	75.7	75.7	75.7	75.8	75.8	75.8	75.9	75.9	76.0	76.0
GE 10000	29.9	71.6	76.0	78.7	79.9	79.9	80.6	80.6	80.6	80.7	80.7	80.7	80.8	80.8	80.9	80.9
GE 9000	30.4	72.9	77.3	79.9	81.3	81.3	82.0	82.0	82.0	82.1	82.1	82.1	82.2	82.2	82.3	82.3
GE 8000	31.9	75.7	80.2	82.9	84.2	84.2	84.9	84.9	84.9	85.0	85.0	85.0	85.1	85.1	85.2	85.2
GE 7000	32.2	76.6	81.5	84.2	85.6	85.6	86.3	86.3	86.3	86.4	86.4	86.4	86.5	86.5	86.6	86.6
GE 6000	32.3	77.1	82.0	84.8	86.2	86.2	86.8	86.8	86.8	86.9	86.9	86.9	87.1	87.1	87.2	87.2
GE 5000	32.6	77.6	82.5	85.4	86.7	86.7	87.4	87.4	87.4	87.5	87.5	87.5	87.6	87.6	87.7	87.7
GE 4500	32.7	77.9	82.7	85.6	86.9	86.9	87.6	87.6	87.6	87.7	87.7	87.7	87.9	87.9	88.0	88.0
GE 4000	33.1	78.4	83.4	86.3	87.6	87.6	88.4	88.4	88.4	88.5	88.5	88.5	88.6	88.6	88.8	88.8
GE 3500	33.4	78.9	83.9	86.7	88.2	88.2	89.0	89.0	89.0	89.1	89.1	89.1	89.2	89.2	89.3	89.3
GE 3000	33.7	80.7	86.0	89.0	90.7	90.7	91.5	91.5	91.5	91.6	91.6	91.6	91.7	91.7	91.8	91.8
GE 2500	34.2	81.6	87.1	90.2	91.9	91.9	92.7	92.7	92.7	92.8	92.8	92.8	93.0	93.0	93.1	93.1
GE 2000	34.6	82.4	88.0	91.1	93.0	93.0	93.8	93.8	93.8	93.9	93.9	93.9	94.0	94.0	94.1	94.1
GE 1800	34.6	82.4	88.0	91.1	93.0	93.0	93.8	93.8	93.8	93.9	93.9	93.9	94.0	94.0	94.1	94.1
GE 1500	34.8	83.2	88.8	92.1	93.9	93.9	94.7	94.7	94.7	94.8	94.8	94.8	94.9	94.9	95.0	95.0
GE 1200	34.8	83.5	89.6	92.8	94.7	94.7	95.5	95.5	95.5	95.6	95.6	95.6	95.7	95.7	95.8	95.8
GE 1000	35.0	83.8	90.0	93.3	95.1	95.1	95.9	95.9	95.9	96.0	96.0	96.0	96.1	96.1	96.3	96.3
GE 900	35.0	83.8	90.1	93.4	95.2	95.2	96.0	96.0	96.0	96.1	96.1	96.1	96.3	96.3	96.4	96.4
GE 800	35.0	83.8	90.2	93.5	95.5	95.5	96.3	96.3	96.3	96.4	96.4	96.4	96.5	96.5	96.6	96.6
GE 700	35.0	83.8	90.5	93.8	95.7	95.8	96.6	96.6	96.6	96.7	96.7	96.7	96.8	96.8	96.9	96.9
GE 600	35.0	84.2	91.0	94.3	96.3	96.4	97.3	97.5	97.5	97.6	97.6	97.6	97.7	97.7	97.8	97.8
GE 500	35.0	84.3	91.4	94.7	96.6	96.9	98.0	98.2	98.2	98.3	98.3	98.3	98.4	98.4	98.5	98.5
GE 400	35.0	84.3	91.4	94.9	96.8	97.2	98.3	98.5	98.5	98.6	98.6	98.6	98.8	98.8	98.9	98.9
GE 300	35.0	84.3	91.5	95.0	97.0	97.4	98.6	98.9	99.2	99.3	99.3	99.3	99.4	99.4	99.5	99.5
GE 200	35.0	84.3	91.5	95.0	97.0	97.4	98.9	99.1	99.4	99.5	99.5	99.5	99.7	99.7	99.8	99.8
GE 100	35.0	84.3	91.5	95.0	97.0	97.4	98.9	99.1	99.4	99.8	99.8	99.8	99.9	99.9	100.0	100.0
GE 0	35.0	84.3	91.5	95.0	97.0	97.4	98.9	99.1	99.4	99.8	99.8	99.8	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 881

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747904 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: SEP HOURS(LST): 0300-0500

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	21.7	55.4	61.1	64.3	67.3	67.9	68.7	69.4	69.4	69.6	69.6	69.6	69.6	69.7	69.7	69.7
GE 20000	24.0	60.7	66.4	69.6	72.9	73.4	74.6	75.3	75.3	75.5	75.5	75.5	75.5	75.6	75.6	75.6
GE 18000	24.0	60.7	66.4	69.6	72.9	73.4	74.6	75.3	75.3	75.5	75.5	75.5	75.5	75.6	75.6	75.6
GE 16000	24.0	60.7	66.4	69.6	72.9	73.4	74.6	75.3	75.3	75.5	75.5	75.5	75.5	75.6	75.6	75.6
GE 14000	24.1	60.8	66.6	69.7	73.0	73.6	74.7	75.4	75.4	75.6	75.6	75.6	75.6	75.7	75.7	75.7
GE 12000	24.6	61.8	67.6	70.7	74.0	74.6	75.7	76.4	76.4	76.6	76.6	76.6	76.6	76.7	76.7	76.7
GE 10000	25.3	64.3	70.4	73.8	77.3	77.9	79.1	79.8	79.8	80.0	80.0	80.0	80.0	80.1	80.1	80.1
GE 9000	25.8	65.1	71.2	74.6	78.1	78.6	79.9	80.6	80.6	80.8	80.8	80.8	80.8	80.9	80.9	80.9
GE 8000	26.1	66.7	73.4	76.8	80.3	80.9	82.1	82.8	82.8	83.1	83.1	83.1	83.1	83.2	83.2	83.2
GE 7000	26.3	67.5	74.2	77.6	81.1	81.8	83.1	83.7	83.7	84.0	84.0	84.0	84.0	84.1	84.1	84.1
GE 6000	26.4	67.7	74.6	78.0	81.5	82.1	83.4	84.1	84.1	84.3	84.3	84.3	84.3	84.4	84.4	84.4
GE 5000	26.6	68.0	75.0	78.4	82.3	82.9	84.2	84.9	84.9	85.1	85.1	85.1	85.1	85.2	85.2	85.2
GE 4500	26.6	68.5	75.5	78.9	82.7	83.4	84.6	85.3	85.3	85.5	85.5	85.5	85.5	85.6	85.6	85.6
GE 4000	26.8	69.2	76.4	79.8	83.7	84.4	85.6	86.3	86.3	86.6	86.6	86.6	86.6	86.7	86.7	86.7
GE 3500	26.9	69.5	76.7	80.1	84.1	84.7	86.0	86.7	86.7	86.9	86.9	86.9	86.9	87.0	87.0	87.0
GE 3000	27.1	71.2	79.2	82.7	87.0	87.7	88.9	89.6	89.6	89.8	89.8	89.8	89.8	89.9	89.9	89.9
GE 2500	27.1	71.4	79.5	83.1	87.3	88.1	89.4	90.1	90.1	90.3	90.3	90.3	90.3	90.4	90.4	90.4
GE 2000	27.2	71.9	80.1	83.7	88.1	89.0	90.3	91.0	91.0	91.2	91.2	91.2	91.2	91.3	91.3	91.3
GE 1800	27.2	71.9	80.1	83.7	88.1	89.0	90.3	91.0	91.0	91.2	91.2	91.2	91.2	91.3	91.3	91.3
GE 1500	27.3	72.7	81.1	84.7	89.3	90.2	91.4	92.1	92.1	92.3	92.3	92.3	92.3	92.4	92.4	92.4
GE 1200	27.3	73.3	81.8	85.5	90.1	91.0	92.3	93.0	93.0	93.2	93.2	93.2	93.2	93.3	93.3	93.3
GE 1000	27.3	74.6	83.4	87.1	91.6	92.5	93.9	94.6	94.6	94.8	94.8	94.8	94.8	94.9	94.9	94.9
GE 900	27.3	74.6	83.5	87.2	91.8	92.7	94.0	94.7	94.7	94.9	94.9	94.9	94.9	95.0	95.0	95.0
GE 800	27.3	74.6	83.6	87.3	92.1	93.2	94.6	95.3	95.3	95.5	95.5	95.5	95.5	95.6	95.6	95.6
GE 700	27.3	74.6	83.8	87.7	92.5	93.8	95.1	95.8	95.8	96.0	96.0	96.0	96.0	96.2	96.2	96.2
GE 600	27.3	74.6	84.0	87.8	92.9	94.1	95.5	96.2	96.2	96.4	96.4	96.4	96.4	96.5	96.5	96.5
GE 500	27.3	74.8	84.4	88.2	93.8	95.0	96.4	97.1	97.1	97.3	97.3	97.3	97.3	97.4	97.4	97.4
GE 400	27.5	75.0	84.7	88.7	94.4	95.6	96.9	97.6	97.6	97.9	97.9	97.9	97.9	98.0	98.0	98.0
GE 300	27.5	75.1	84.9	88.8	94.5	95.7	97.4	98.1	98.4	98.8	98.8	98.8	98.8	98.9	98.9	98.9
GE 200	27.5	75.1	84.9	88.8	94.5	95.7	97.7	98.4	98.8	99.5	99.5	99.5	99.5	99.7	99.7	99.7
GE 100	27.5	75.1	84.9	88.8	94.5	95.7	97.7	98.4	98.8	99.8	99.8	99.8	99.9	100.0	100.0	100.0
GE 0	27.5	75.1	84.9	88.8	94.5	95.7	97.7	98.4	98.8	99.8	99.8	99.8	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 885

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: SEP HOURS(LST): 0600-0800

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	6.4	27.7	34.4	40.8	47.2	49.4	53.3	54.5	54.5	55.4	55.6	55.6	56.0	56.0	56.2	56.2
GE 20000	7.5	31.4	38.5	45.6	52.5	55.0	59.3	60.7	60.7	61.7	62.1	62.1	62.6	62.6	62.7	62.7
GE 18000	7.5	31.4	38.5	45.6	52.5	55.0	59.3	60.7	60.7	61.7	62.1	62.1	62.6	62.6	62.7	62.7
GE 16000	7.5	31.5	38.6	45.8	52.7	55.1	59.4	60.8	60.8	61.8	62.3	62.3	62.7	62.7	62.8	62.8
GE 14000	7.6	31.6	38.8	45.9	52.8	55.4	59.7	61.0	61.0	62.0	62.5	62.5	62.9	62.9	63.1	63.1
GE 12000	8.7	33.3	40.7	48.0	54.9	57.5	61.9	63.3	63.3	64.3	64.7	64.7	65.2	65.2	65.3	65.3
GE 10000	9.6	36.5	44.0	52.0	59.4	62.3	67.1	68.6	68.6	69.6	70.1	70.1	70.5	70.5	70.6	70.6
GE 9000	9.9	37.6	45.3	53.3	60.8	63.6	68.5	69.9	69.9	71.0	71.4	71.4	71.9	71.9	72.0	72.0
GE 8000	10.3	39.8	47.8	56.4	64.4	67.3	72.7	74.1	74.1	75.1	75.6	75.7	76.2	76.2	76.4	76.4
GE 7000	10.4	40.1	48.1	56.7	65.0	68.0	73.3	74.8	74.8	75.8	76.3	76.4	76.8	76.8	77.1	77.1
GE 6000	10.4	40.3	48.5	57.1	65.3	68.4	73.8	75.3	75.4	76.4	76.8	76.9	77.4	77.4	77.6	77.6
GE 5000	10.7	40.9	49.0	57.9	66.1	69.2	74.7	76.2	76.3	77.3	77.7	77.9	78.3	78.3	78.5	78.5
GE 4500	10.7	41.1	49.3	58.2	66.8	69.8	75.4	76.8	76.9	78.0	78.4	78.5	79.0	79.0	79.2	79.2
GE 4000	10.8	41.7	49.9	59.0	67.8	70.8	76.4	77.9	78.0	79.0	79.4	79.5	80.0	80.0	80.2	80.2
GE 3500	10.8	42.0	50.4	59.4	68.4	71.4	76.9	78.4	78.5	79.5	80.0	80.1	80.6	80.6	80.8	80.8
GE 3000	10.8	43.3	52.0	61.2	70.3	73.3	78.9	80.6	80.7	81.7	82.1	82.3	82.7	82.7	82.9	82.9
GE 2500	10.8	43.5	52.2	61.7	71.0	74.0	79.5	81.2	81.4	82.4	82.8	82.9	83.4	83.4	83.6	83.6
GE 2000	10.8	43.8	53.0	62.6	72.1	75.1	80.9	82.6	82.7	83.7	84.3	84.4	84.9	84.9	85.1	85.1
GE 1800	10.8	43.8	53.0	62.8	72.3	75.4	81.1	82.8	82.9	84.0	84.5	84.6	85.1	85.1	85.3	85.3
GE 1500	10.8	44.2	53.7	63.6	73.1	76.2	82.1	83.8	84.0	85.0	85.5	85.6	86.1	86.1	86.3	86.3
GE 1200	10.8	44.5	54.2	64.3	74.0	77.1	83.1	84.7	84.9	86.0	86.6	86.7	87.1	87.1	87.3	87.3
GE 1000	10.8	45.2	55.0	65.4	75.4	78.5	84.6	86.3	86.4	87.6	88.1	88.2	88.7	88.7	88.9	88.9
GE 900	10.8	45.6	55.5	66.0	76.3	79.5	85.6	87.5	87.6	88.8	89.4	89.5	89.9	89.9	90.2	90.2
GE 800	10.8	46.0	56.2	67.1	77.9	81.2	87.3	89.2	89.3	90.5	91.1	91.2	91.8	91.8	92.0	92.0
GE 700	10.8	46.2	56.6	67.7	78.8	82.3	88.4	90.3	90.4	91.6	92.2	92.3	92.9	92.9	93.1	93.1
GE 600	10.8	46.7	57.3	68.7	80.6	84.3	90.4	92.3	92.4	93.7	94.2	94.4	94.9	94.9	95.1	95.1
GE 500	10.8	46.7	57.4	68.8	80.9	84.9	91.0	93.1	93.2	94.5	95.0	95.1	95.7	95.7	95.9	95.9
GE 400	10.8	47.0	57.9	69.3	81.5	85.4	91.6	94.0	94.1	95.5	96.0	96.2	96.7	96.7	96.9	96.9
GE 300	10.8	47.1	58.0	69.4	81.6	85.8	92.3	94.8	94.9	96.6	97.2	97.3	97.9	97.9	98.2	98.2
GE 200	10.8	47.1	58.0	69.4	81.7	85.9	92.5	95.1	95.3	97.1	98.0	98.1	99.0	99.1	99.4	99.5
GE 100	10.8	47.1	58.0	69.4	81.7	85.9	92.5	95.1	95.3	97.1	98.0	98.1	99.0	99.1	99.5	99.8
GE 0	10.8	47.1	58.0	69.4	81.7	85.9	92.5	95.1	95.3	97.1	98.0	98.1	99.0	99.1	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS: 865

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: SEP HOURS(LST): 0900-1100

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	5.4	42.5	47.3	50.1	52.1	52.4	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5
GE 20000	6.4	47.6	52.9	55.7	58.0	58.3	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5
GE 18000	6.4	47.6	52.9	55.7	58.0	58.3	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5
GE 16000	6.4	47.7	53.0	55.8	58.1	58.4	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
GE 14000	6.6	48.0	53.3	56.2	58.4	58.8	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
GE 12000	7.0	49.6	55.3	58.5	61.0	61.4	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
GE 10000	7.9	54.2	60.6	64.5	67.5	67.8	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	66.0
GE 9000	8.2	55.1	61.7	65.6	68.6	68.9	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
GE 8000	8.5	57.2	64.3	68.2	71.3	71.6	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
GE 7000	8.5	57.6	64.7	68.8	71.9	72.2	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
GE 6000	8.6	58.0	65.1	69.2	72.2	72.5	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
GE 5000	8.6	58.3	65.4	69.6	72.8	73.1	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
GE 4500	8.6	58.4	65.5	69.7	72.9	73.2	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
GE 4000	8.7	59.3	66.6	70.7	73.9	74.4	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
GE 3500	8.7	59.8	67.1	71.3	74.6	75.0	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
GE 3000	9.8	64.0	71.8	76.4	80.6	81.1	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
GE 2500	10.1	65.2	73.8	78.4	82.8	83.4	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
GE 2000	10.4	66.4	75.0	79.9	84.4	85.1	85.3	85.3	85.3	85.3	85.4	85.4	85.4	85.4	85.4	85.4
GE 1800	10.4	66.6	75.4	80.2	84.7	85.4	85.6	85.6	85.6	85.6	85.8	85.8	85.8	85.8	85.8	85.8
GE 1500	10.6	67.8	77.6	82.7	87.2	87.9	88.1	88.2	88.2	88.2	88.4	88.4	88.4	88.4	88.4	88.4
GE 1200	10.6	69.5	80.2	85.6	90.6	91.3	91.5	91.6	91.6	91.6	91.8	91.8	91.8	91.8	91.8	91.8
GE 1000	10.6	69.8	80.7	86.7	92.1	92.8	93.0	93.1	93.1	93.1	93.2	93.2	93.2	93.2	93.2	93.2
GE 900	10.6	70.5	81.8	88.1	93.7	94.5	94.8	94.9	94.9	94.9	95.1	95.1	95.3	95.3	95.3	95.3
GE 800	10.6	70.7	82.0	88.8	94.6	95.5	95.8	95.9	95.9	95.9	96.2	96.2	96.3	96.3	96.3	96.3
GE 700	10.6	71.2	82.6	89.4	95.6	96.5	96.9	97.1	97.1	97.2	97.4	97.4	97.5	97.5	97.5	97.5
GE 600	10.6	71.2	82.7	89.5	95.8	96.8	97.3	97.7	97.9	98.0	98.2	98.2	98.3	98.3	98.3	98.3
GE 500	10.6	71.3	82.8	89.7	96.3	97.6	98.2	98.6	98.8	98.9	99.1	99.1	99.2	99.2	99.2	99.2
GE 400	10.6	71.3	82.8	89.8	96.4	97.7	98.4	98.9	99.0	99.1	99.3	99.3	99.4	99.4	99.4	99.4
GE 300	10.6	71.3	82.8	89.8	96.6	98.0	98.8	99.2	99.3	99.5	99.9	99.9	100.0	100.0	100.0	100.0
GE 200	10.6	71.3	82.8	89.8	96.6	98.0	98.8	99.2	99.3	99.5	99.9	99.9	100.0	100.0	100.0	100.0
GE 100	10.6	71.3	82.8	89.8	96.6	98.0	98.8	99.2	99.3	99.5	99.9	99.9	100.0	100.0	100.0	100.0
GE 0	10.6	71.3	82.8	89.8	96.6	98.0	98.8	99.2	99.3	99.5	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 885

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: SEP HOURS(LST): 1200-1400

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	7.9	42.8	46.3	47.0	47.5	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6
GE 20000	10.0	50.2	54.4	55.2	55.7	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8
GE 18000	10.0	50.2	54.4	55.2	55.7	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8
GE 16000	10.0	50.2	54.4	55.2	55.7	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8
GE 14000	10.0	50.4	54.7	55.5	56.1	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2
GE 12000	10.6	52.4	56.9	58.0	58.6	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7
GE 10000	11.8	56.5	61.4	63.0	63.6	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
GE 9000	11.8	57.0	62.3	63.9	64.6	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
GE 8000	11.9	59.0	64.3	66.1	66.9	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
GE 7000	12.0	59.2	64.6	66.4	67.3	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
GE 6000	12.1	59.5	64.8	66.6	67.5	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
GE 5000	12.2	60.5	65.8	67.6	68.5	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	66.6
GE 4500	12.3	60.8	66.3	68.1	69.0	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
GE 4000	12.5	61.9	67.6	69.5	70.4	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
GE 3500	12.9	63.3	69.0	70.9	71.8	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
GE 3000	14.6	73.0	80.2	82.4	83.8	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
GE 2500	15.3	76.4	84.7	87.5	88.9	89.1	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
GE 2000	15.6	78.3	87.0	89.9	91.5	91.7	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
GE 1800	15.6	78.3	87.1	90.1	91.7	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
GE 1500	15.7	80.2	89.4	93.0	94.8	95.0	95.2	95.2	95.2	95.2	95.4	95.4	95.4	95.4	95.4	95.4
GE 1200	15.7	81.0	90.7	94.9	96.8	97.1	97.3	97.3	97.3	97.3	97.4	97.4	97.4	97.4	97.4	97.4
GE 1000	15.9	81.1	90.9	95.5	97.6	97.8	98.2	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3
GE 900	15.9	81.1	90.9	95.5	97.6	97.8	98.2	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3
GE 800	15.9	81.1	90.9	95.5	97.6	97.8	98.2	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3
GE 700	15.9	81.2	91.1	95.6	97.7	98.0	98.3	98.3	98.3	98.5	98.6	98.6	98.6	98.6	98.6	98.6
GE 600	15.9	81.5	91.5	96.0	98.2	98.5	99.1	99.2	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5
GE 500	15.9	81.5	91.5	96.0	98.2	98.6	99.3	99.4	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9
GE 400	15.9	81.5	91.5	96.0	98.2	98.8	99.4	99.5	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	15.9	81.5	91.5	96.0	98.2	98.8	99.4	99.5	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	15.9	81.5	91.5	96.0	98.2	98.8	99.4	99.5	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	15.9	81.5	91.5	96.0	98.2	98.8	99.4	99.5	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	15.9	81.5	91.5	96.0	98.2	98.8	99.4	99.5	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 883

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: SEP HOURS(LST): 1500-1700

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	11.8	45.0	47.3	47.3	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6
GE 20000	14.6	56.5	59.6	60.1	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
GE 18000	14.6	56.5	59.6	60.1	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
GE 16000	14.6	56.5	59.6	60.1	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
GE 14000	14.6	56.8	60.1	60.5	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
GE 12000	15.4	58.6	61.9	62.6	63.0	63.2	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
GE 10000	16.3	63.9	67.7	68.4	68.8	68.9	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
GE 9000	16.8	65.3	69.3	70.0	70.4	70.5	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
GE 8000	17.5	68.5	73.1	73.9	74.4	74.5	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
GE 7000	17.6	69.5	74.3	75.1	75.5	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
GE 6000	17.6	70.0	74.8	75.6	76.1	76.2	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
GE 5000	17.6	70.4	75.3	76.1	76.5	76.6	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
GE 4500	17.6	70.6	76.0	76.9	77.3	77.4	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
GE 4000	17.7	71.7	77.7	79.0	79.5	79.6	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
GE 3500	17.8	72.3	78.3	79.7	80.4	80.5	80.6	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
GE 3000	19.0	78.3	85.8	87.3	88.2	88.4	89.0	89.1	89.1	89.1	89.2	89.2	89.2	89.2	89.2	89.2
GE 2500	19.0	81.0	89.2	90.8	91.7	92.0	92.5	92.6	92.6	92.6	92.7	92.7	92.7	92.7	92.7	92.7
GE 2000	19.2	82.0	90.5	92.3	93.7	94.0	94.6	94.7	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8
GE 1800	19.2	82.2	90.8	92.6	94.0	94.3	94.9	95.0	95.0	95.0	95.1	95.1	95.1	95.1	95.1	95.1
GE 1500	19.4	83.6	92.4	94.2	95.9	96.3	96.8	97.1	97.1	97.2	97.3	97.3	97.3	97.3	97.3	97.3
GE 1200	19.4	84.0	93.2	95.0	96.7	97.1	97.6	97.8	97.8	98.0	98.1	98.1	98.1	98.1	98.1	98.1
GE 1000	19.4	84.1	93.3	95.1	96.9	97.3	97.8	98.1	98.1	98.2	98.3	98.3	98.3	98.3	98.3	98.3
GE 900	19.4	84.1	93.3	95.1	97.1	97.4	98.0	98.2	98.2	98.3	98.4	98.4	98.4	98.4	98.4	98.4
GE 800	19.4	84.5	93.8	95.6	97.5	97.8	98.4	98.6	98.6	98.8	98.9	98.9	98.9	98.9	98.9	98.9
GE 700	19.4	84.6	93.9	95.7	97.8	98.2	98.9	99.1	99.1	99.2	99.3	99.3	99.3	99.3	99.3	99.3
GE 600	19.4	84.6	94.2	96.0	98.2	98.5	99.3	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8
GE 500	19.4	84.6	94.2	96.0	98.2	98.5	99.3	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8
GE 400	19.4	84.6	94.2	96.0	98.2	98.5	99.3	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8
GE 300	19.4	84.6	94.2	96.0	98.2	98.5	99.3	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8
GE 200	19.4	84.6	94.2	96.0	98.2	98.5	99.3	99.5	99.5	99.7	99.8	99.8	99.9	99.9	99.9	99.9
GE 100	19.4	84.6	94.2	96.0	98.2	98.5	99.3	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0
GE 0	19.4	84.6	94.2	96.0	98.2	98.5	99.3	99.5	99.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 882

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: SEP HOURS(LST): 1800-2000

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	15.9	53.4	55.0	55.4	55.9	55.9	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3
GE 20000	19.7	63.7	66.3	66.9	67.7	67.7	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
GE 18000	19.7	63.7	66.3	66.9	67.7	67.7	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
GE 16000	19.7	63.7	66.3	66.9	67.7	67.7	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
GE 14000	19.7	63.7	66.3	66.9	67.7	67.7	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
GE 12000	20.3	65.2	67.8	68.5	69.3	69.3	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
GE 10000	21.7	71.7	74.6	75.4	76.5	76.5	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
GE 9000	21.8	72.2	75.4	76.2	77.3	77.3	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
GE 8000	22.8	76.1	79.7	80.5	81.6	81.6	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
GE 7000	23.1	77.7	81.4	82.2	83.3	83.3	83.8	83.8	83.8	83.6	83.8	83.8	83.8	83.8	83.8	83.8
GE 6000	23.2	78.1	81.9	82.7	83.8	83.8	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
GE 5000	23.2	78.3	82.2	83.0	84.7	84.7	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
GE 4500	23.2	78.6	82.4	83.2	84.9	84.9	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
GE 4000	23.2	79.1	83.1	83.9	85.6	85.6	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
GE 3500	23.5	80.0	84.0	85.1	87.2	87.2	87.6	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
GE 3000	23.5	81.7	86.1	87.4	89.9	89.9	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
GE 2500	23.6	83.4	88.0	89.5	92.0	92.0	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
GE 2000	23.9	84.5	89.0	90.5	93.4	93.7	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
GE 1800	23.9	84.8	89.3	90.8	93.8	94.0	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
GE 1500	24.0	85.3	89.8	91.3	94.2	94.4	95.4	95.5	95.5	95.5	95.5	95.5	95.6	95.6	95.6	95.6
GE 1200	24.0	86.4	91.3	92.9	95.8	96.1	97.2	97.4	97.4	97.4	97.4	97.4	97.5	97.5	97.5	97.5
GE 1000	24.0	86.5	91.6	93.2	96.3	96.6	97.6	97.8	97.8	97.8	97.8	97.8	98.0	98.0	98.0	98.0
GE 900	24.0	86.8	92.0	93.5	96.6	96.9	98.0	98.2	98.2	98.2	98.2	98.2	98.3	98.3	98.3	98.3
GE 800	24.0	86.8	92.0	93.5	96.7	97.2	98.2	98.4	98.4	98.4	98.4	98.4	98.5	98.5	98.5	98.5
GE 700	24.0	86.8	92.0	93.7	96.9	97.4	98.4	98.6	98.6	98.6	98.6	98.6	98.8	98.8	98.8	98.8
GE 600	24.0	87.0	92.1	93.8	97.1	97.6	98.6	99.1	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2
GE 500	24.0	87.0	92.2	93.9	97.2	97.7	98.8	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5
GE 400	24.0	87.0	92.2	93.9	97.2	97.7	98.8	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5
GE 300	24.0	87.0	92.2	93.9	97.2	97.7	98.9	99.5	99.5	99.5	99.7	99.7	99.8	99.8	99.8	99.8
GE 200	24.0	87.0	92.2	93.9	97.2	97.7	98.9	99.5	99.5	99.5	99.7	99.8	99.9	99.9	99.9	99.9
GE 100	24.0	87.0	92.2	93.9	97.2	97.7	98.9	99.5	99.5	99.5	99.7	99.9	100.0	100.0	100.0	100.0
GE 0	24.0	87.0	92.2	93.9	97.2	97.7	98.9	99.5	99.5	99.5	99.7	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 882

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: SEP HOURS(LST): 2100-2300

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	23.6	64.7	66.6	67.6	67.8	68.0	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.3
GE 20000	26.2	70.6	72.9	74.0	74.5	74.6	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.1
GE 18000	26.2	70.6	72.9	74.0	74.5	74.6	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.1
GE 16000	26.2	70.6	72.9	74.0	74.5	74.6	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.1
GE 14000	26.3	70.7	73.0	74.1	74.6	74.7	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.2
GE 12000	27.2	72.3	74.6	75.7	76.2	76.3	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.8
GE 10000	28.4	76.4	78.9	80.2	80.9	81.0	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.4
GE 9000	29.2	77.8	80.3	81.5	82.2	82.3	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.8
GE 8000	29.7	79.8	82.7	83.9	84.6	84.7	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.2
GE 7000	30.2	81.0	83.8	85.1	85.7	85.8	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.3
GE 6000	30.5	81.2	84.0	85.6	86.3	86.4	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.9
GE 5000	30.9	81.8	84.6	86.2	86.9	87.0	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.4
GE 4500	31.0	82.1	84.9	86.5	87.2	87.3	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.8
GE 4000	31.3	82.6	85.4	87.0	87.7	87.8	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.2
GE 3500	31.5	83.1	86.0	87.5	88.3	88.4	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	89.0
GE 3000	31.7	85.3	88.6	90.4	91.5	91.6	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.2
GE 2500	31.8	85.6	89.0	90.8	92.0	92.1	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.6
GE 2000	32.2	87.0	90.6	92.6	93.8	94.0	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.6
GE 1800	32.2	87.2	91.1	93.1	94.3	94.6	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.1
GE 1500	32.2	87.9	91.7	93.8	95.0	95.2	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.8
GE 1200	32.2	88.3	92.3	94.5	95.8	96.0	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.6
GE 1000	32.2	88.3	92.4	94.7	96.0	96.3	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.8
GE 900	32.2	88.4	92.8	95.1	96.5	96.7	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.3
GE 800	32.2	88.8	93.1	95.5	96.9	97.2	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.7
GE 700	32.2	88.8	93.1	95.7	97.2	97.4	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.1
GE 600	32.2	89.0	93.3	95.9	97.5	97.8	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.5
GE 500	32.2	89.0	93.4	96.0	97.6	98.0	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.8
GE 400	32.2	89.0	93.4	96.1	98.0	98.3	98.9	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7
GE 300	32.2	89.1	93.5	96.3	98.3	98.6	99.2	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
GE 200	32.2	89.1	93.5	96.3	98.3	98.6	99.2	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
GE 100	32.2	89.1	93.5	96.3	98.3	98.6	99.2	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
GE 0	32.2	89.1	93.5	96.3	98.3	98.6	99.2	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS: 883

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: SEP HOURS(LST): ALL

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	14.8	49.1	52.9	55.0	56.6	57.2	57.9	58.1	58.1	58.3	58.3	58.3	58.4	58.4	58.4	58.4
GE 20000	17.1	55.9	60.2	62.5	64.5	64.9	65.8	66.1	66.1	66.2	66.3	66.3	66.4	66.4	66.4	66.4
GE 18000	17.1	55.9	60.2	62.5	64.5	64.9	65.8	66.1	66.1	66.2	66.3	66.3	66.4	66.4	66.4	66.4
GE 16000	17.1	55.9	60.2	62.5	64.5	64.9	65.8	66.1	66.1	66.3	66.3	66.3	66.4	66.4	66.4	66.4
GE 14000	17.1	56.0	60.4	62.7	64.7	65.1	66.0	66.3	66.3	66.5	66.5	66.5	66.6	66.6	66.6	66.6
GE 12000	17.8	57.6	62.0	64.5	66.5	67.0	67.9	68.2	68.2	68.3	68.4	68.4	68.5	68.5	68.5	68.5
GE 10000	18.9	61.9	66.7	69.5	71.7	72.2	73.2	73.5	73.5	73.7	73.7	73.7	73.8	73.8	73.8	73.9
GE 9000	19.2	62.9	67.8	70.6	72.9	73.4	74.4	74.7	74.7	74.8	74.9	74.9	75.0	75.0	75.0	75.0
GE 8000	19.8	65.3	70.7	73.6	76.0	76.5	77.5	77.8	77.8	78.0	78.0	78.0	78.1	78.1	78.2	78.2
GE 7000	20.0	66.1	71.6	74.5	76.9	77.5	78.5	78.8	78.8	79.0	79.0	79.0	79.1	79.1	79.2	79.2
GE 6000	20.1	66.5	71.9	74.9	77.3	77.9	79.0	79.2	79.2	79.4	79.5	79.5	79.5	79.6	79.6	79.6
GE 5000	20.3	67.0	72.5	75.5	78.0	78.6	79.7	79.9	80.0	80.1	80.2	80.2	80.3	80.3	80.3	80.3
GE 4500	20.3	67.2	72.8	75.9	78.5	79.0	80.1	80.4	80.4	80.5	80.6	80.6	80.7	80.7	80.7	80.8
GE 4000	20.5	68.0	73.7	76.9	79.5	80.1	81.2	81.5	81.5	81.6	81.7	81.7	81.8	81.8	81.8	81.9
GE 3500	20.7	68.6	74.4	77.6	80.4	80.9	82.0	82.3	82.4	82.5	82.6	82.6	82.7	82.7	82.7	82.7
GE 3000	21.3	72.2	78.7	82.1	85.2	85.8	87.1	87.4	87.4	87.6	87.6	87.6	87.7	87.7	87.8	87.8
GE 2500	21.5	73.5	80.4	84.0	87.2	87.8	89.1	89.4	89.4	89.6	89.6	89.7	89.7	89.7	89.8	89.8
GE 2000	21.7	74.5	81.6	85.3	88.7	89.4	90.7	91.0	91.1	91.2	91.3	91.3	91.4	91.4	91.5	91.5
GE 1800	21.7	74.6	81.8	85.6	89.0	89.7	91.0	91.3	91.3	91.5	91.6	91.6	91.7	91.7	91.7	91.7
GE 1500	21.9	75.6	83.0	86.9	90.4	91.1	92.4	92.8	92.8	93.0	93.1	93.1	93.2	93.2	93.2	93.3
GE 1200	21.9	76.3	84.1	88.2	91.8	92.5	93.9	94.2	94.2	94.4	94.6	94.6	94.7	94.7	94.7	94.7
GE 1000	21.9	76.7	84.7	88.9	92.6	93.4	94.7	95.1	95.1	95.3	95.4	95.4	95.5	95.5	95.6	95.6
GE 900	21.9	76.9	85.0	89.2	93.1	93.8	95.2	95.6	95.6	95.8	96.0	96.0	96.1	96.1	96.1	96.1
GE 800	21.9	77.0	85.2	89.6	93.6	94.4	95.8	96.2	96.2	96.4	96.5	96.5	96.7	96.7	96.7	96.7
GE 700	21.9	77.1	85.4	89.9	94.0	94.9	96.3	96.7	96.7	97.0	97.1	97.1	97.2	97.3	97.3	97.3
GE 600	21.9	77.3	85.7	90.2	94.6	95.5	97.0	97.5	97.5	97.8	97.9	97.9	98.0	98.0	98.1	98.1
GE 500	21.9	77.4	85.9	90.4	94.8	95.9	97.4	98.0	98.0	98.3	98.4	98.4	98.6	98.6	98.6	98.6
GE 400	21.9	77.5	86.0	90.6	95.1	96.2	97.7	98.3	98.4	98.7	98.8	98.8	99.0	99.0	99.0	99.0
GE 300	21.9	77.5	86.1	90.6	95.2	96.3	98.0	98.6	98.8	99.2	99.3	99.3	99.4	99.4	99.5	99.5
GE 200	21.9	77.5	86.1	90.6	95.2	96.3	98.1	98.8	98.9	99.3	99.5	99.6	99.7	99.8	99.8	99.8
GE 100	21.9	77.5	86.1	90.6	95.2	96.3	98.1	98.8	98.9	99.4	99.6	99.6	99.8	99.9	99.9	100.0
GE 0	21.9	77.5	86.1	90.6	95.2	96.3	98.1	98.8	98.9	99.4	99.6	99.6	99.8	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS: 7066

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: OCT HOURS(LST): 0000-0200

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	34.1	62.6	65.0	66.4	67.2	67.4	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.8	67.8
GE 20000	35.2	65.5	68.2	69.6	70.4	70.6	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.9	70.9
GE 18000	35.2	65.5	68.2	69.6	70.4	70.6	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.9	70.9
GE 16000	35.2	65.5	68.2	69.6	70.4	70.6	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.9	70.9
GE 14000	35.2	65.5	68.2	69.6	70.4	70.6	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.9	70.9
GE 12000	35.7	66.6	69.5	70.9	71.7	71.9	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.3	72.3
GE 10000	37.2	69.4	72.4	73.9	74.7	74.9	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.2	75.2
GE 9000	37.6	69.8	72.8	74.3	75.1	75.3	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.7	75.7
GE 8000	39.9	74.6	77.5	79.2	80.2	80.4	80.6	80.6	80.6	80.7	80.7	80.7	80.7	80.7	80.8	80.8
GE 7000	40.4	75.1	78.3	79.9	81.4	81.6	81.8	81.8	81.8	81.9	81.9	81.9	81.9	81.9	82.0	82.0
GE 6000	40.9	75.7	78.8	80.5	81.9	82.1	82.3	82.3	82.3	82.5	82.5	82.5	82.5	82.5	82.6	82.6
GE 5000	41.4	76.6	79.8	81.8	83.2	83.4	83.7	83.7	83.7	83.8	83.8	83.8	83.8	83.8	83.9	83.9
GE 4500	41.7	77.1	80.4	82.3	83.8	84.0	84.2	84.2	84.2	84.3	84.3	84.3	84.3	84.3	84.4	84.4
GE 4000	42.1	78.1	81.5	83.4	84.9	85.1	85.3	85.3	85.3	85.4	85.4	85.4	85.4	85.4	85.5	85.5
GE 3500	42.3	78.8	82.2	84.2	85.6	85.9	86.3	86.3	86.3	86.4	86.4	86.4	86.4	86.4	86.5	86.5
GE 3000	42.9	80.4	83.9	85.9	87.3	87.5	87.9	87.9	87.9	88.0	88.0	88.0	88.0	88.0	88.2	88.2
GE 2500	43.1	81.0	84.8	86.8	88.3	88.5	88.9	88.9	88.9	89.0	89.0	89.0	89.0	89.0	89.1	89.1
GE 2000	43.3	82.1	86.0	88.2	89.6	89.8	90.2	90.2	90.2	90.4	90.4	90.4	90.4	90.4	90.5	90.5
GE 1800	43.3	82.2	86.1	88.4	89.8	90.0	90.5	90.5	90.5	90.6	90.6	90.6	90.6	90.6	90.7	90.7
GE 1500	43.3	83.7	87.7	90.0	91.4	91.7	92.1	92.1	92.1	92.2	92.2	92.2	92.2	92.2	92.3	92.3
GE 1200	43.8	84.8	89.4	91.9	93.3	93.5	94.0	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.2	94.2
GE 1000	43.8	84.9	89.8	92.4	93.9	94.1	94.5	94.5	94.5	94.6	94.6	94.6	94.6	94.6	94.7	94.7
GE 900	43.9	85.2	90.1	92.8	94.2	94.4	94.8	94.8	94.8	95.0	95.0	95.0	95.0	95.0	95.1	95.1
GE 800	44.1	85.5	90.6	93.2	94.6	95.0	95.4	95.4	95.4	95.5	95.5	95.5	95.5	95.5	95.6	95.6
GE 700	44.1	85.6	90.7	93.3	94.7	95.1	95.5	95.5	95.5	95.6	95.6	95.6	95.6	95.6	95.7	95.7
GE 600	44.1	85.6	90.8	93.4	94.8	95.2	95.6	95.6	95.6	95.7	95.7	95.7	95.8	95.8	95.9	95.9
GE 500	44.1	85.6	90.8	93.6	95.5	96.1	96.6	96.6	96.6	96.7	96.7	96.7	96.8	96.8	96.9	96.9
GE 400	44.1	85.6	90.9	94.2	96.2	96.7	97.4	97.7	97.7	97.8	97.8	97.8	97.9	97.9	98.0	98.0
GE 300	44.1	85.6	91.0	94.3	96.5	97.0	97.7	98.1	98.1	98.2	98.2	98.2	98.4	98.4	98.5	98.5
GE 200	44.1	85.6	91.0	94.3	96.5	97.1	97.8	98.6	98.7	98.8	99.0	99.0	99.1	99.1	99.2	99.3
GE 100	44.1	85.6	91.0	94.3	96.5	97.1	97.8	98.6	98.7	98.9	99.1	99.1	99.3	99.3	99.5	99.6
GE 0	44.1	85.6	91.0	94.3	96.5	97.1	97.8	98.6	98.7	98.9	99.1	99.1	99.3	99.3	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS: 912

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: OCT HOURS(LST): 0300-0500

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 3/16	GE 1/4	GE 0
NO CEIL	31.7	55.6	58.3	60.9	62.9	63.4	63.9	64.1	64.3	64.7	65.1	65.1	65.6	65.7	65.9	66.3
GE 20000	32.9	57.7	60.9	63.5	65.6	66.1	66.7	66.9	67.0	67.4	67.9	67.9	68.3	68.4	68.6	69.1
GE 18000	32.9	57.7	60.9	63.5	65.6	66.1	66.7	66.9	67.0	67.4	67.9	67.9	68.3	68.4	68.6	69.1
GE 16000	32.9	57.7	60.9	63.5	65.6	66.1	66.7	66.9	67.0	67.4	67.9	67.9	68.3	68.4	68.6	69.1
GE 14000	32.9	57.8	61.0	63.6	65.7	66.2	66.8	67.0	67.1	67.5	69.0	68.0	68.4	68.5	68.8	69.2
GE 12000	32.9	58.7	61.8	64.5	66.6	67.1	67.7	67.9	68.0	68.4	68.9	68.9	69.3	69.4	69.6	70.1
GE 10000	34.2	61.2	64.4	67.0	69.1	69.6	70.2	70.4	70.5	70.9	71.4	71.4	71.8	71.9	72.1	72.6
GE 9000	34.3	61.3	64.5	67.1	69.2	69.7	70.3	70.5	70.6	71.1	71.5	71.5	71.9	72.0	72.3	72.7
GE 8000	35.6	64.6	67.8	70.8	73.2	73.9	74.5	74.7	74.8	75.2	75.7	75.7	76.1	76.2	76.4	76.9
GE 7000	36.2	65.1	68.4	71.6	74.1	74.8	75.3	75.5	75.7	76.1	76.5	76.5	77.0	77.1	77.3	77.7
GE 6000	36.7	66.0	69.3	72.5	75.0	75.7	76.2	76.4	76.5	77.0	77.4	77.4	77.9	78.0	78.2	78.6
GE 5000	37.2	67.2	70.5	74.1	76.6	77.3	77.9	78.1	78.2	78.6	79.1	79.1	79.5	79.6	79.8	80.3
GE 4500	37.6	68.0	71.3	74.9	77.4	78.1	78.6	78.8	78.9	79.4	79.8	79.8	80.3	80.4	80.6	81.0
GE 4000	37.7	68.4	71.7	75.3	77.9	78.5	79.1	79.3	79.4	79.8	80.3	80.3	80.7	80.8	81.0	81.5
GE 3500	37.7	69.0	72.4	76.0	78.5	79.2	79.8	80.0	80.2	80.6	81.0	81.0	81.5	81.6	81.9	82.3
GE 3000	37.9	69.5	73.0	76.6	79.2	79.8	80.6	80.8	80.9	81.4	81.8	81.8	82.2	82.3	82.7	83.1
GE 2500	38.0	70.3	73.9	77.5	80.0	80.7	81.5	81.7	81.8	82.2	82.7	82.7	83.1	83.2	83.6	84.0
GE 2000	38.4	71.4	75.0	78.6	81.3	81.9	82.7	82.9	83.0	83.4	83.9	83.9	84.3	84.4	84.8	85.2
GE 1800	38.4	71.6	75.2	78.8	81.5	82.1	82.9	83.1	83.2	83.7	84.1	84.1	84.5	84.6	85.0	85.4
GE 1500	38.6	72.3	76.1	79.8	82.7	83.3	84.1	84.3	84.4	84.9	85.3	85.3	85.7	85.9	86.2	86.6
GE 1200	38.9	73.1	77.1	80.9	83.9	84.5	85.5	85.7	85.9	86.3	86.7	86.7	87.2	87.3	87.6	88.0
GE 1000	39.1	73.9	77.9	81.7	84.8	85.4	86.4	86.6	86.7	87.2	87.6	87.6	88.0	88.3	88.6	89.0
GE 900	39.1	74.3	78.3	82.1	85.2	85.9	86.8	87.1	87.2	87.6	88.0	88.0	88.5	88.7	89.0	89.5
GE 800	39.1	74.6	78.6	82.5	85.7	86.4	87.5	87.7	87.8	88.3	88.7	88.7	89.1	89.4	89.7	90.1
GE 700	39.1	74.6	79.1	83.0	86.6	87.3	88.4	88.6	88.7	89.1	89.6	89.6	90.0	90.2	90.6	91.0
GE 600	39.1	74.8	79.4	83.4	87.3	87.9	89.0	89.4	89.5	89.9	90.4	90.4	90.8	91.0	91.3	91.8
GE 500	39.1	75.0	79.9	84.2	88.6	89.8	91.0	91.6	91.7	92.1	92.5	92.5	93.0	93.2	93.5	94.0
GE 400	39.1	75.1	80.3	84.9	89.7	90.9	92.2	93.0	93.1	93.5	94.0	94.0	94.4	94.6	95.1	95.5
GE 300	39.1	75.1	80.3	85.0	90.0	91.3	92.8	93.9	94.0	94.5	95.1	95.1	95.6	95.8	96.3	96.8
GE 200	39.1	75.1	80.3	85.0	90.0	91.3	92.8	94.1	94.2	95.2	95.7	95.7	96.8	97.0	97.6	98.1
GE 100	39.1	75.1	80.3	85.0	90.0	91.3	92.8	94.1	94.2	95.3	96.1	96.1	97.3	97.5	98.4	99.1
GE 0	39.1	75.1	80.3	85.0	90.0	91.3	92.8	94.1	94.2	95.3	96.1	96.1	97.3	97.5	98.4	100.0

TOTAL NUMBER OF OBSERVATIONS: 912

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: OCT HOURS(LST): 0600-0800

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	20.3	35.7	41.4	45.6	49.9	51.6	53.9	54.9	54.9	55.7	56.1	56.1	56.9	57.3	57.5	58.1
GE 20000	21.1	38.3	44.5	49.0	53.6	55.6	58.0	59.1	59.1	59.9	60.3	60.3	61.1	61.5	61.6	62.4
GE 18000	21.1	38.3	44.5	49.0	53.6	55.6	58.0	59.1	59.1	59.9	60.3	60.3	61.1	61.5	61.6	62.4
GE 16000	21.1	38.3	44.5	49.0	53.6	55.6	58.0	59.1	59.1	59.9	60.3	60.3	61.1	61.5	61.6	62.4
GE 14000	21.1	38.5	44.8	49.3	53.9	55.9	58.3	59.4	59.4	60.2	60.6	60.6	61.4	61.8	62.0	62.7
GE 12000	21.3	39.3	45.6	50.2	55.0	57.0	59.6	60.9	60.9	61.6	62.1	62.1	62.8	63.3	63.4	64.1
GE 10000	22.6	42.0	48.5	53.3	58.3	60.4	63.4	64.6	64.6	65.4	65.8	65.8	66.6	67.0	67.1	67.9
GE 9000	22.8	42.7	49.1	53.9	59.0	61.1	64.0	65.4	65.4	66.1	66.6	66.6	67.3	67.8	67.9	68.6
GE 8000	23.7	45.0	51.5	56.4	61.7	63.8	66.9	68.2	68.2	69.0	69.4	69.4	70.2	70.6	70.7	71.5
GE 7000	24.2	45.7	52.4	57.3	62.7	64.9	68.0	69.3	69.3	70.2	70.7	70.7	71.5	71.9	72.0	72.8
GE 6000	24.5	45.9	52.7	57.8	63.2	65.4	68.5	69.8	69.8	70.7	71.3	71.3	72.0	72.5	72.6	73.4
GE 5000	25.4	48.0	54.9	60.0	65.6	68.0	71.3	72.7	72.7	73.7	74.2	74.2	75.0	75.4	75.5	76.3
GE 4500	25.4	48.1	55.2	60.2	65.8	68.2	71.5	72.9	72.9	73.9	74.5	74.5	75.2	75.7	75.8	76.5
GE 4000	25.7	48.9	55.9	61.2	66.8	69.2	72.5	73.9	73.9	74.9	75.4	75.4	76.2	76.6	76.8	77.5
GE 3500	26.0	49.5	56.5	61.8	67.4	69.8	73.1	74.6	74.6	75.5	76.1	76.1	76.9	77.3	77.4	78.2
GE 3000	26.3	50.1	57.6	63.0	69.0	71.4	74.7	76.1	76.1	77.1	77.6	77.6	78.4	78.8	78.9	79.7
GE 2500	26.5	50.8	58.2	63.7	69.6	72.0	75.4	76.9	76.9	77.9	78.4	78.4	79.2	79.6	79.7	80.5
GE 2000	26.5	52.0	59.4	64.9	70.9	73.5	77.0	78.4	78.4	79.4	79.9	79.9	80.7	81.1	81.3	82.0
GE 1800	26.5	52.1	59.6	65.4	71.5	74.0	77.5	78.9	78.9	79.9	80.5	80.5	81.3	81.7	81.8	82.6
GE 1500	26.9	53.4	61.4	67.3	73.6	76.1	79.6	81.0	81.0	82.0	82.6	82.6	83.3	83.8	83.9	84.6
GE 1200	27.0	54.5	62.6	68.8	75.0	77.5	81.0	82.5	82.5	83.4	84.0	84.0	84.8	85.2	85.3	86.1
GE 1000	27.0	55.5	63.8	70.0	76.6	79.3	82.8	84.2	84.2	85.2	85.7	85.7	86.6	87.1	87.2	87.9
GE 900	27.0	56.0	64.5	70.7	77.6	80.3	83.9	85.3	85.3	86.3	86.8	86.8	87.7	88.2	88.3	89.0
GE 800	27.0	56.3	64.7	70.9	78.2	80.8	84.5	86.0	86.0	87.0	87.5	87.5	88.4	88.8	88.9	89.7
GE 700	27.0	56.5	64.9	71.5	78.9	81.7	85.4	86.8	86.8	87.8	88.4	88.4	89.3	89.4	89.5	90.7
GE 600	27.0	56.7	65.1	71.9	79.6	82.9	87.0	88.4	88.4	89.4	89.9	89.9	90.8	91.3	91.4	92.2
GE 500	27.0	56.7	65.2	72.1	80.8	84.5	88.8	90.2	90.4	91.3	91.9	91.9	92.8	93.3	93.4	94.2
GE 400	27.0	56.9	65.5	72.4	81.4	85.2	90.0	91.6	91.9	93.2	93.9	93.9	94.7	95.3	95.4	96.2
GE 300	27.0	57.0	65.6	72.5	81.5	85.3	90.6	92.2	92.5	94.0	94.7	94.7	95.8	96.4	96.5	97.3
GE 200	27.0	57.0	65.6	72.5	81.5	85.3	90.7	92.3	92.7	94.3	95.4	95.5	96.8	97.4	97.7	98.7
GE 100	27.0	57.0	65.6	72.5	81.5	85.3	90.7	92.3	92.7	94.3	95.5	95.6	97.3	97.9	98.2	99.3
GE 0	27.0	57.0	65.6	72.5	81.5	85.3	90.7	92.3	92.7	94.3	95.5	95.6	97.3	97.9	98.2	100.0

TOTAL NUMBER OF OBSERVATIONS: 912

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: OCT HOURS(LST): 0900-1100

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	19.8	47.5	52.5	54.1	55.7	55.9	56.0	56.0	56.0	56.1	56.1	56.3	56.3	56.3	56.4	56.4
GE 20000	20.9	52.1	57.7	59.4	61.3	61.5	61.6	61.6	61.6	61.7	61.7	61.8	61.8	61.8	62.0	62.0
GE 18000	20.9	52.3	57.9	59.6	61.5	61.7	61.8	61.8	61.8	62.0	62.0	62.1	62.1	62.1	62.2	62.2
GE 16000	20.9	52.3	57.9	59.6	61.5	61.7	61.8	61.8	61.8	62.0	62.0	62.1	62.1	62.1	62.2	62.2
GE 14000	21.1	52.4	58.0	59.8	61.6	61.8	62.0	62.0	62.0	62.1	62.1	62.2	62.2	62.2	62.3	62.3
GE 12000	21.2	53.2	58.8	60.5	62.4	62.6	62.7	62.7	62.7	62.8	62.8	62.9	62.9	62.9	63.0	63.0
GE 10000	22.5	57.8	63.7	65.6	67.4	67.8	68.1	68.1	68.1	68.2	68.2	68.3	68.3	68.3	68.4	68.4
GE 9000	22.6	58.7	64.6	66.4	68.3	68.6	69.0	69.0	69.0	69.1	69.1	69.2	69.2	69.2	69.3	69.3
GE 8000	23.2	61.7	67.8	69.6	71.6	71.9	72.3	72.3	72.3	72.4	72.4	72.5	72.5	72.5	72.6	72.6
GE 7000	24.0	63.3	69.5	71.4	73.5	73.8	74.2	74.2	74.2	74.3	74.3	74.5	74.5	74.5	74.6	74.6
GE 6000	24.1	63.8	70.3	72.1	74.2	74.6	75.0	75.0	75.0	75.1	75.1	75.2	75.2	75.2	75.3	75.3
GE 5000	24.3	64.5	71.1	72.9	75.1	75.4	75.9	75.9	75.9	76.0	76.0	76.1	76.1	76.1	76.2	76.2
GE 4500	24.3	64.7	71.3	73.1	75.5	75.9	76.4	76.4	76.4	76.5	76.5	76.6	76.6	76.6	76.8	76.8
GE 4000	24.3	65.8	72.6	74.5	76.9	77.2	77.7	77.9	77.9	78.0	78.0	78.1	78.1	78.1	78.2	78.2
GE 3500	24.5	66.4	73.2	75.3	77.9	78.2	78.7	78.8	78.8	78.9	78.9	79.1	79.1	79.1	79.2	79.2
GE 3000	25.2	68.3	75.2	77.4	79.9	80.5	81.0	81.1	81.1	81.3	81.4	81.5	81.5	81.5	81.6	81.6
GE 2500	25.7	69.3	76.3	78.5	81.0	81.6	82.3	82.5	82.5	82.6	82.7	82.8	82.8	82.8	82.9	82.9
GE 2000	25.8	71.1	78.5	80.8	83.4	84.0	84.8	84.9	84.9	85.0	85.1	85.2	85.2	85.2	85.3	85.3
GE 1800	26.1	71.6	79.2	81.5	84.2	84.8	85.5	85.6	85.6	85.7	85.9	86.0	86.0	86.0	86.1	86.1
GE 1500	26.2	73.0	80.7	83.2	86.4	87.0	87.7	87.8	87.8	87.9	88.0	88.2	88.2	88.2	88.3	88.3
GE 1200	26.4	74.7	82.9	85.6	89.0	89.6	90.4	90.5	90.5	90.6	90.7	90.8	90.8	90.8	90.9	90.9
GE 1000	26.6	75.4	84.3	87.2	90.7	91.2	92.0	92.2	92.2	92.3	92.4	92.5	92.5	92.5	92.7	92.7
GE 900	26.6	75.7	84.9	88.0	91.8	92.3	93.1	93.3	93.3	93.5	93.6	93.8	93.8	93.9	94.0	94.0
GE 800	26.6	76.0	85.2	88.5	92.4	93.1	94.0	94.2	94.2	94.4	94.5	94.6	94.6	94.7	94.8	94.8
GE 700	26.6	76.0	85.6	89.0	93.2	94.0	94.8	95.1	95.2	95.4	95.5	95.6	95.6	95.7	95.8	95.8
GE 600	26.6	76.3	86.2	89.9	94.3	95.1	95.9	96.2	96.3	96.5	96.6	96.7	96.7	96.8	96.9	96.9
GE 500	26.6	76.3	86.2	90.0	94.6	95.7	96.9	97.1	97.3	97.6	97.7	97.8	97.8	97.9	98.0	98.0
GE 400	26.6	76.3	86.2	90.1	95.0	96.4	97.9	98.1	98.2	98.6	98.8	98.9	98.9	99.0	99.1	99.1
GE 300	26.6	76.3	86.2	90.1	95.0	96.4	98.1	98.5	98.6	99.1	99.3	99.5	99.5	99.6	99.7	99.7
GE 200	26.6	76.3	86.2	90.1	95.0	96.4	98.1	98.5	98.6	99.2	99.5	99.6	99.7	99.8	99.9	100.0
GE 100	26.6	76.3	86.2	90.1	95.0	96.4	98.1	98.5	98.6	99.2	99.5	99.6	99.7	99.8	99.9	100.0
GE 0	26.6	76.3	86.2	90.1	95.0	96.4	98.1	98.5	98.6	99.2	99.5	99.6	99.7	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS: 912

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: OCT HOURS(LST): 1200-1400

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	24.9	53.6	54.0	54.0	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1
GE 20000	26.3	59.8	60.2	60.5	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
GE 18000	26.3	59.9	60.4	60.6	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
GE 16000	26.3	59.9	60.4	60.6	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
GE 14000	26.3	60.0	60.5	60.7	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
GE 12000	26.7	61.2	61.7	61.9	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0
GE 10000	28.4	65.2	65.8	66.4	66.5	66.5	66.6	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
GE 9000	28.5	66.8	67.5	68.0	68.1	68.1	68.2	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	66.3
GE 8000	29.1	69.0	69.7	70.3	70.4	70.4	70.5	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
GE 7000	29.5	70.1	70.8	71.4	71.5	71.5	71.6	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
GE 6000	29.8	70.6	71.3	72.0	72.1	72.1	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
GE 5000	30.1	71.9	72.7	73.4	73.6	73.6	73.7	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
GE 4500	30.2	72.8	73.8	74.5	74.7	74.8	74.9	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
GE 4000	30.4	73.7	74.9	75.6	75.8	75.9	76.0	76.1	76.1	76.2	76.2	76.2	76.2	76.2	76.2	76.2
GE 3500	31.3	76.3	77.8	78.5	78.8	79.0	79.1	79.2	79.2	79.3	79.3	79.3	79.3	79.3	79.3	79.3
GE 3000	31.9	79.2	80.7	81.5	81.8	82.0	82.1	82.3	82.3	82.4	82.4	82.4	82.4	82.4	82.4	82.4
GE 2500	33.0	82.6	84.6	85.3	85.7	85.9	86.0	86.1	86.1	86.2	86.3	86.3	86.3	86.3	86.3	86.3
GE 2000	33.7	85.0	87.3	88.2	88.5	88.7	88.8	88.9	88.9	89.0	89.2	89.2	89.2	89.2	89.2	89.2
GE 1800	33.7	85.3	87.6	88.5	88.8	89.0	89.2	89.3	89.3	89.4	89.5	89.5	89.5	89.5	89.5	89.5
GE 1500	33.8	87.1	89.7	90.8	91.3	91.6	91.7	91.8	91.8	91.9	92.0	92.0	92.0	92.0	92.0	92.0
GE 1200	33.8	88.6	91.8	93.4	94.2	94.4	94.7	94.9	94.9	95.0	95.1	95.1	95.1	95.1	95.1	95.1
GE 1000	34.0	89.5	92.9	94.5	95.7	96.1	96.4	96.5	96.5	96.6	96.7	96.7	96.7	96.7	96.7	96.7
GE 900	34.0	89.6	93.4	95.1	96.3	96.6	96.9	97.0	97.0	97.2	97.3	97.3	97.3	97.3	97.3	97.3
GE 800	34.0	89.7	93.8	95.4	96.6	96.9	97.3	97.4	97.4	97.5	97.6	97.6	97.6	97.6	97.6	97.6
GE 700	34.1	89.8	94.0	95.6	96.8	97.3	97.6	97.8	97.8	97.9	98.0	98.0	98.0	98.0	98.0	98.0
GE 600	34.2	90.0	94.3	95.9	97.3	97.8	98.1	98.4	98.4	98.5	98.6	98.6	98.6	98.6	98.6	98.6
GE 500	34.2	90.0	94.3	95.9	97.6	98.1	98.9	99.1	99.1	99.3	99.5	99.5	99.5	99.5	99.5	99.5
GE 400	34.2	90.0	94.3	95.9	97.7	98.2	99.0	99.3	99.3	99.7	99.8	99.8	99.8	99.8	99.8	99.8
GE 300	34.2	90.0	94.3	95.9	97.9	98.5	99.2	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	34.2	90.0	94.3	95.9	97.9	98.5	99.2	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	34.2	90.0	94.3	95.9	97.9	98.5	99.2	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	34.2	90.0	94.3	95.9	97.9	98.5	99.2	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 913

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: OCT HOURS(LST): 1500-1700

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	27.3	54.1	54.2	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5
GE 20000	30.9	63.6	63.9	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
GE 18000	30.9	63.7	64.0	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
GE 16000	30.9	63.7	64.0	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
GE 14000	30.9	64.4	64.7	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
GE 12000	31.1	65.6	66.0	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
GE 10000	32.8	69.4	69.8	70.4	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
GE 9000	33.1	70.4	70.9	71.5	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
GE 8000	35.4	75.2	75.8	76.5	76.6	76.8	76.8	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
GE 7000	36.1	77.3	77.9	78.6	78.7	78.9	78.9	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
GE 6000	36.5	78.0	78.7	79.3	79.5	79.7	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
GE 5000	37.0	79.5	80.1	80.8	80.9	81.1	81.1	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
GE 4500	37.2	80.5	81.4	82.1	82.2	82.4	82.4	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
GE 4000	37.6	81.5	82.4	83.3	83.5	83.7	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
GE 3500	37.9	82.7	83.7	84.7	85.0	85.2	85.2	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
GE 3000	38.5	84.3	85.6	86.7	87.4	87.7	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
GE 2500	39.2	86.7	88.4	89.5	90.3	90.5	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
GE 2000	39.7	88.1	90.3	91.4	92.2	92.5	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
GE 1800	39.8	88.3	90.5	91.7	92.6	92.8	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
GE 1500	39.8	89.4	91.9	93.3	94.2	94.4	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
GE 1200	39.8	90.1	92.8	94.3	95.4	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
GE 1000	39.9	90.8	93.8	95.3	96.5	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
GE 900	39.9	91.0	94.0	95.6	96.9	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
GE 800	39.9	91.0	94.1	96.0	97.2	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
GE 700	39.9	91.0	94.1	96.2	97.4	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
GE 600	39.9	91.0	94.1	96.2	97.6	98.0	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
GE 500	39.9	91.0	94.3	96.6	98.3	98.7	99.0	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
GE 400	39.9	91.0	94.3	96.6	98.3	98.7	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 300	39.9	91.0	94.3	96.6	98.4	98.8	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	39.9	91.0	94.3	96.6	98.4	98.8	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	39.9	91.0	94.3	96.6	98.4	98.8	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	39.9	91.0	94.3	96.6	98.4	98.8	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 915

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: OCT HOURS(LST): 1800-2000

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	32.0	59.8	60.1	60.3	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5
GE 20000	34.3	66.6	67.3	67.7	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
GE 18000	34.3	66.6	67.3	67.7	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
GE 16000	34.3	66.6	67.3	67.7	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
GE 14000	34.3	66.8	67.5	67.9	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
GE 12000	34.9	68.1	69.0	69.5	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
GE 10000	36.0	72.0	72.9	73.6	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
GE 9000	36.6	72.9	73.9	74.5	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
GE 8000	38.5	77.0	78.1	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
GE 7000	39.5	78.9	80.1	81.3	81.6	81.6	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
GE 6000	39.8	79.6	81.1	82.3	82.6	82.6	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
GE 5000	40.3	80.9	82.4	83.6	83.9	83.9	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
GE 4500	41.1	82.1	83.6	84.8	85.1	85.1	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
GE 4000	41.1	82.8	84.4	85.6	85.9	85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
GE 3500	41.6	83.6	85.4	86.6	87.0	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
GE 3000	41.9	84.3	86.1	87.3	88.0	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
GE 2500	42.8	86.2	88.4	89.7	90.4	90.5	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
GE 2000	43.4	87.4	89.8	91.1	91.9	92.2	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
GE 1800	43.4	87.7	90.1	91.4	92.1	92.5	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
GE 1500	43.4	87.9	90.5	91.9	92.7	93.1	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
GE 1200	43.5	88.1	91.3	93.2	94.0	94.6	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
GE 1000	43.5	88.9	92.2	94.2	95.0	95.7	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
GE 900	43.6	89.5	92.9	95.0	95.8	96.6	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
GE 800	43.6	89.6	93.3	95.4	96.3	97.0	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
GE 700	43.6	89.6	93.3	95.4	96.4	97.5	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
GE 600	43.6	89.6	93.4	95.6	96.8	97.9	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
GE 500	43.7	89.7	93.7	96.0	97.5	98.6	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
GE 400	43.7	89.7	93.7	96.0	97.5	98.6	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
GE 300	43.7	89.7	93.7	96.0	97.6	98.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 200	43.7	89.7	93.7	96.0	97.6	98.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 100	43.7	89.7	93.7	96.0	97.6	98.7	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 0	43.7	89.7	93.7	96.0	97.6	98.7	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 915

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: OCT HOURS(LST): 2100-2300

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	35.1	64.2	65.1	65.3	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
GE 20000	37.0	69.3	70.7	70.9	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
GE 18000	37.0	69.3	70.7	70.9	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
GE 16000	37.0	69.3	70.7	70.9	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
GE 14000	37.1	69.8	71.2	71.4	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
GE 12000	37.6	71.0	72.4	72.6	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
GE 10000	39.4	74.5	75.9	76.1	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
GE 9000	39.4	74.8	76.3	76.5	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
GE 8000	41.5	78.6	80.0	80.7	81.2	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
GE 7000	42.1	80.0	81.4	82.4	83.0	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
GE 6000	42.8	81.0	82.4	83.4	84.1	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
GE 5000	43.5	81.8	83.3	84.4	85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
GE 4500	43.7	82.4	83.8	84.9	86.0	86.1	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
GE 4000	44.2	83.6	85.1	86.2	87.3	87.4	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
GE 3500	44.6	84.2	85.8	87.0	88.1	88.2	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
GE 3000	45.0	85.7	87.3	88.6	89.7	89.8	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
GE 2500	45.3	86.3	88.1	89.4	90.6	90.8	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
GE 2000	45.7	87.2	89.1	90.4	91.6	91.8	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
GE 1800	45.8	87.7	89.6	90.9	92.1	92.3	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
GE 1500	46.0	89.3	91.1	92.9	94.1	94.4	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
GE 1200	46.1	89.7	91.9	93.7	95.0	95.3	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
GE 1000	46.2	90.0	92.5	94.3	96.0	96.3	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
GE 900	46.2	90.4	92.8	94.6	96.4	96.7	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
GE 800	46.2	90.6	93.0	94.9	96.6	96.9	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
GE 700	46.2	90.7	93.2	95.1	96.8	97.2	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
GE 600	46.2	90.8	93.4	95.4	97.3	97.6	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
GE 500	46.2	90.8	93.4	95.4	97.5	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
GE 400	46.2	90.9	93.5	95.6	98.0	98.6	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
GE 300	46.2	90.9	93.5	95.6	98.2	98.9	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 200	46.2	90.9	93.5	95.6	98.2	98.9	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 100	46.2	90.9	93.5	95.6	98.2	98.9	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.9
GE 0	46.2	90.9	93.5	95.6	98.2	98.9	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS: 914

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: OCT HOURS(LST): ALL

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	28.2	54.1	56.3	57.6	58.9	59.2	59.5	59.7	59.7	59.9	60.0	60.0	60.2	60.2	60.3	60.4
GE 20000	29.8	59.1	61.7	63.1	64.4	64.7	65.1	65.3	65.3	65.5	65.6	65.6	65.8	65.8	65.9	66.1
GE 18000	29.8	59.2	61.7	63.2	64.4	64.8	65.2	65.4	65.4	65.5	65.7	65.7	65.8	65.9	66.0	66.1
GE 16000	29.8	59.2	61.7	63.2	64.4	64.8	65.2	65.4	65.4	65.5	65.7	65.7	65.8	65.9	66.0	66.1
GE 14000	29.9	59.4	62.0	63.4	64.7	65.1	65.5	65.6	65.7	65.8	65.9	65.9	66.1	66.2	66.2	66.4
GE 12000	30.2	60.5	63.1	64.6	65.9	66.2	66.7	66.9	66.9	67.0	67.1	67.2	67.3	67.4	67.4	67.6
GE 10000	31.6	63.9	66.7	68.3	69.6	70.0	70.5	70.7	70.7	70.9	71.0	71.0	71.2	71.2	71.3	71.4
GE 9000	31.9	64.7	67.4	69.0	70.4	70.8	71.3	71.5	71.5	71.7	71.8	71.8	72.0	72.0	72.1	72.2
GE 8000	33.4	68.2	71.0	72.9	74.3	74.8	75.3	75.5	75.5	75.7	75.8	75.8	76.0	76.0	76.1	76.3
GE 7000	34.0	69.4	72.4	74.3	75.8	76.3	76.9	77.1	77.1	77.3	77.4	77.4	77.6	77.6	77.7	77.9
GE 6000	34.4	70.1	73.1	75.0	76.6	77.0	77.6	77.8	77.9	78.0	78.2	78.2	78.3	78.4	78.5	78.6
GE 5000	34.9	71.3	74.4	76.4	78.0	78.5	79.1	79.4	79.4	79.6	79.7	79.7	79.9	79.9	80.0	80.2
GE 4500	35.2	72.0	75.1	77.1	78.8	79.3	80.0	80.2	80.2	80.4	80.5	80.5	80.7	80.8	80.8	81.0
GE 4000	35.4	72.9	76.1	78.1	79.9	80.4	81.0	81.2	81.3	81.5	81.6	81.6	81.8	81.8	81.9	82.1
GE 3500	35.8	73.8	77.1	79.3	81.0	81.6	82.2	82.5	82.5	82.7	82.8	82.8	83.0	83.1	83.1	83.3
GE 3000	36.2	75.2	78.7	80.9	82.8	83.4	84.0	84.3	84.3	84.5	84.7	84.7	84.8	84.9	85.0	85.1
GE 2500	36.7	76.7	80.3	82.6	84.5	85.1	85.8	86.1	86.1	86.3	86.4	86.4	86.6	86.7	86.7	86.9
GE 2000	37.1	78.0	81.9	84.2	86.2	86.8	87.6	87.8	87.8	88.0	88.2	88.2	88.4	88.4	88.5	88.7
GE 1800	37.1	78.3	82.2	84.6	86.6	87.2	88.0	88.2	88.2	88.4	88.6	88.6	88.8	88.8	88.9	89.1
GE 1500	37.2	79.5	83.7	86.2	88.3	89.0	89.7	90.0	90.0	90.2	90.4	90.4	90.5	90.6	90.7	90.8
GE 1200	37.4	80.5	85.0	87.7	90.0	90.7	91.5	91.7	91.8	92.0	92.1	92.1	92.3	92.4	92.4	92.6
GE 1000	37.5	81.1	85.9	88.7	91.1	91.9	92.7	93.0	93.0	93.2	93.3	93.4	93.5	93.6	93.7	93.8
GE 900	37.5	81.5	86.4	89.3	91.8	92.5	93.3	93.6	93.6	93.9	94.0	94.0	94.2	94.3	94.4	94.5
GE 800	37.6	81.7	86.7	89.6	92.2	93.0	93.9	94.1	94.1	94.4	94.5	94.5	94.7	94.8	94.9	95.0
GE 700	37.6	81.7	86.9	89.9	92.6	93.5	94.4	94.6	94.7	94.9	95.0	95.1	95.2	95.3	95.4	95.6
GE 600	37.6	81.9	87.1	90.2	93.1	94.1	95.1	95.4	95.4	95.6	95.8	95.8	96.0	96.1	96.2	96.3
GE 500	37.6	81.9	87.2	90.5	93.8	94.9	96.1	96.5	96.5	96.8	96.9	96.9	97.1	97.2	97.3	97.4
GE 400	37.6	82.0	87.3	90.7	94.2	95.4	96.8	97.3	97.3	97.6	97.8	97.8	98.0	98.1	98.2	98.4
GE 300	37.6	82.0	87.4	90.8	94.4	95.6	97.1	97.7	97.8	98.1	98.3	98.4	98.6	98.7	98.8	98.9
GE 200	37.6	82.0	87.4	90.8	94.4	95.6	97.2	97.8	97.9	98.4	98.6	98.7	99.0	99.1	99.2	99.5
GE 100	37.6	82.0	87.4	90.8	94.4	95.6	97.2	97.8	97.9	98.4	98.7	98.7	99.2	99.3	99.5	99.7
GE 0	37.6	82.0	87.4	90.8	94.4	95.6	97.2	97.8	97.9	98.4	98.7	98.7	99.2	99.3	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS: 7305

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: NOV HOURS(LST): 0000-0200

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	32.9	56.2	58.0	59.5	60.4	61.2	62.1	62.7	62.7	63.5	63.8	63.8	64.0	64.1	64.6	64.9
GE 20000	33.6	57.8	59.8	61.4	62.4	63.1	64.1	64.8	64.8	65.5	65.9	65.9	66.0	66.1	66.6	67.0
GE 18000	33.6	57.9	60.0	61.5	62.5	63.2	64.2	64.9	64.9	65.7	66.0	66.0	66.1	66.3	66.7	67.1
GE 16000	33.6	57.9	60.0	61.5	62.5	63.2	64.2	64.9	64.9	65.7	66.0	66.0	66.1	66.3	66.7	67.1
GE 14000	33.6	57.9	60.0	61.5	62.5	63.2	64.2	64.9	64.9	65.7	66.0	66.0	66.1	66.3	66.7	67.1
GE 12000	33.6	57.9	60.0	61.5	62.5	63.2	64.2	64.9	64.9	65.7	66.1	66.1	66.3	66.4	66.9	67.2
GE 10000	35.1	59.8	61.9	63.6	64.6	65.3	66.5	67.2	67.2	68.0	68.4	68.4	68.6	68.7	69.2	69.5
GE 9000	35.3	60.1	62.1	63.8	64.8	65.5	66.7	67.5	67.5	68.2	68.7	68.7	68.9	68.9	69.4	69.8
GE 8000	36.8	62.7	64.8	66.5	67.6	68.3	69.7	70.4	70.4	71.1	71.6	71.6	71.7	71.8	72.3	72.7
GE 7000	38.0	64.2	65.3	68.1	69.2	69.9	71.2	72.0	72.0	72.7	73.2	73.2	73.3	73.4	73.9	74.3
GE 6000	38.5	64.9	67.0	68.8	69.9	70.6	72.0	72.7	72.7	73.4	73.9	73.9	74.0	74.2	74.6	75.0
GE 5000	39.4	66.4	68.8	70.9	72.0	72.7	74.0	74.8	74.8	75.5	76.0	76.0	76.1	76.2	76.7	77.1
GE 4500	39.9	67.5	70.0	72.1	73.2	73.9	75.2	76.0	76.0	76.7	77.2	77.2	77.3	77.4	77.9	78.3
GE 4000	41.1	69.2	71.7	73.8	74.9	75.6	76.9	77.7	77.7	78.4	78.9	78.9	79.1	79.2	79.7	80.1
GE 3500	41.7	69.8	72.5	74.5	75.6	76.3	77.7	78.4	78.4	79.1	79.6	79.6	79.9	80.0	80.5	80.8
GE 3000	42.4	71.7	75.1	77.2	78.4	79.1	80.5	81.2	81.2	81.9	82.4	82.4	82.6	82.8	83.3	83.6
GE 2500	42.6	72.7	76.1	78.2	79.4	80.1	81.6	82.3	82.3	83.0	83.5	83.5	83.7	83.9	84.3	84.7
GE 2000	43.4	74.0	77.4	79.6	80.9	81.7	83.1	83.9	83.9	84.6	85.1	85.1	85.3	85.4	85.9	86.3
GE 1800	43.8	74.5	77.9	80.1	81.4	82.3	83.7	84.5	84.5	85.2	85.7	85.7	85.9	86.0	86.5	86.9
GE 1500	44.4	75.7	79.1	81.4	82.8	83.6	85.1	85.8	85.8	86.5	87.0	87.0	87.4	87.5	88.0	88.3
GE 1200	44.4	76.2	79.7	82.5	84.0	84.8	86.3	87.0	87.0	87.7	88.2	88.2	88.6	88.7	89.2	89.6
GE 1000	44.4	76.8	80.3	83.1	84.8	85.7	87.1	87.9	87.9	88.7	89.2	89.2	89.6	89.7	90.2	90.5
GE 900	44.4	76.9	80.6	83.5	85.4	86.3	87.7	88.5	88.5	89.3	89.8	89.8	90.2	90.3	90.8	91.1
GE 800	44.4	77.3	81.1	84.0	86.2	87.0	88.6	89.3	89.3	90.3	90.8	90.8	91.1	91.3	91.7	92.1
GE 700	44.4	77.5	81.4	84.6	87.0	87.9	89.4	90.2	90.2	91.1	91.6	91.6	92.0	92.1	92.6	93.0
GE 600	44.4	77.8	82.0	85.2	88.1	89.0	90.9	91.6	91.6	92.7	93.2	93.2	93.6	93.7	94.2	94.5
GE 500	44.4	77.8	82.0	85.3	88.5	89.3	91.4	92.1	92.1	93.2	93.7	93.7	94.1	94.2	94.7	95.0
GE 400	44.4	78.0	82.5	85.9	89.2	90.0	92.2	93.0	93.0	94.2	94.8	94.8	95.1	95.3	95.8	96.1
GE 300	44.4	78.0	82.5	86.0	89.3	90.2	93.0	93.9	93.9	95.1	95.8	95.8	96.4	96.5	97.0	97.3
GE 200	44.4	78.0	82.5	86.0	89.4	90.3	93.2	94.2	94.2	95.6	96.6	96.6	97.2	97.3	98.2	98.7
GE 100	44.4	78.0	82.5	86.0	89.4	90.3	93.3	94.3	94.3	95.6	96.7	96.7	97.8	98.1	99.0	99.5
GE 0	44.4	78.0	82.5	86.0	89.4	90.3	93.3	94.3	94.3	95.8	96.7	96.7	97.8	98.1	99.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 824

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: NOV HOURS(LST): 0300-0500

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	32.0	52.4	54.1	55.6	56.5	57.0	58.2	58.3	58.3	59.4	60.3	60.5	60.8	60.9	61.7	62.6
GE 20000	32.5	54.1	56.1	57.7	58.5	59.0	60.3	60.5	60.5	61.5	62.5	62.6	63.0	63.1	64.0	65.1
GE 18000	32.5	54.1	56.1	57.7	58.5	59.0	60.3	60.5	60.5	61.5	62.5	62.6	63.0	63.1	64.0	65.1
GE 16000	32.5	54.1	56.1	57.7	58.5	59.0	60.3	60.5	60.5	61.5	62.5	62.6	63.0	63.1	64.0	65.1
GE 14000	32.5	54.1	56.1	57.7	58.5	59.0	60.3	60.5	60.5	61.5	62.5	62.6	63.0	63.1	64.0	65.1
GE 12000	32.8	54.3	56.3	57.9	58.8	59.3	60.6	60.7	60.7	61.8	62.8	62.9	63.2	63.4	64.2	65.3
GE 10000	32.8	55.3	57.4	59.0	59.9	60.3	61.7	61.8	61.8	63.1	64.2	64.3	64.8	64.9	65.9	67.0
GE 9000	32.9	55.4	57.6	59.1	60.0	60.5	61.8	61.9	61.9	63.2	64.3	64.4	64.9	65.1	66.0	67.1
GE 8000	34.2	57.2	59.5	61.1	62.0	62.5	63.8	64.0	64.0	65.3	66.4	66.5	67.0	67.1	68.1	69.2
GE 7000	35.3	58.5	60.9	62.5	63.5	64.0	65.3	65.4	65.4	66.7	67.8	68.0	68.4	68.6	69.5	70.6
GE 6000	35.4	59.1	61.5	63.1	64.1	64.6	65.9	66.0	66.0	67.4	68.4	68.6	69.0	69.2	70.1	71.2
GE 5000	36.5	61.2	64.0	65.9	67.0	67.5	68.8	68.9	68.9	70.4	71.5	71.6	72.1	72.2	73.2	74.2
GE 4500	37.1	62.5	65.3	67.2	68.3	68.8	70.1	70.3	70.3	71.8	72.9	73.0	73.6	73.8	74.7	75.8
GE 4000	38.0	64.1	66.9	68.8	69.9	70.4	71.7	71.8	71.8	73.4	74.5	74.6	75.2	75.3	76.3	77.4
GE 3500	38.7	64.8	67.6	69.5	70.6	71.1	72.4	72.6	72.6	74.1	75.2	75.3	75.9	76.1	77.0	78.1
GE 3000	39.5	66.1	69.8	71.8	72.9	73.4	74.7	74.8	74.8	76.4	77.6	77.8	78.4	78.5	79.4	80.5
GE 2500	39.7	67.1	70.7	72.8	73.9	74.4	75.7	75.8	75.8	77.4	78.6	78.7	79.3	79.4	80.4	81.6
GE 2000	40.0	67.7	71.3	73.5	74.6	75.1	76.4	76.5	76.5	78.1	79.3	79.4	80.0	80.2	81.1	82.3
GE 1800	40.4	68.1	71.7	73.9	75.[illegible]	75.5	76.8	76.9	76.9	78.5	79.7	79.8	80.4	80.5	81.5	82.7
GE 1500	40.6	68.8	72.4	74.7	75.8	76.4	77.9	78.0	78.0	79.6	80.8	80.9	81.5	81.6	82.6	83.8
GE 1200	40.9	70.5	74.4	77.0	78.4	79.0	80.5	80.7	80.7	82.2	83.4	83.6	84.2	84.3	85.2	86.5
GE 1000	41.0	71.0	74.8	77.5	79.0	79.6	81.4	81.6	81.6	83.2	84.4	84.5	85.1	85.2	86.2	87.4
GE 900	41.0	71.7	75.7	78.5	80.0	80.7	82.8	83.1	83.1	84.6	85.9	86.0	86.7	86.8	87.8	89.0
GE 800	41.0	71.8	75.8	78.7	80.5	81.1	83.7	83.9	83.9	85.5	86.7	86.8	87.5	87.7	88.6	89.8
GE 700	41.0	72.2	76.2	79.2	81.0	81.6	84.4	84.6	84.6	86.2	87.5	87.7	88.4	88.5	89.5	90.7
GE 600	41.0	72.7	76.7	80.0	82.1	82.7	85.6	85.9	85.9	87.4	88.8	88.9	89.6	89.7	90.7	91.9
GE 500	41.0	72.8	76.8	80.3	82.4	83.4	86.5	86.8	86.8	88.4	89.7	89.8	90.6	90.7	91.8	93.0
GE 400	41.0	72.9	76.9	80.5	83.2	83.9	87.2	87.7	87.8	89.4	90.7	90.8	91.5	91.7	92.7	94.0
GE 300	41.0	72.9	76.9	80.7	83.7	84.4	87.7	88.3	88.4	90.1	91.7	91.8	92.6	92.7	94.0	95.3
GE 200	41.0	72.9	76.9	80.8	83.9	84.6	88.3	89.1	89.4	91.5	93.3	93.5	94.3	94.4	95.8	97.2
GE 100	41.0	72.9	76.9	80.8	83.9	84.6	88.3	89.4	89.6	92.0	93.8	94.0	94.8	94.9	96.5	98.5
GE 0	41.0	72.9	76.9	80.8	83.9	84.6	88.3	89.4	89.6	92.0	93.8	94.0	94.8	94.9	96.9	100.0

TOTAL NUMBER OF OBSERVATIONS: 827

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: NOV HOURS(LST): 0600-0800

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	24.0	41.3	44.3	46.7	48.9	49.8	50.7	51.3	51.6	52.6	53.0	53.0	53.7	53.9	54.4	55.0
GE 20000	25.1	43.9	47.1	49.5	51.8	52.6	53.6	54.2	54.4	55.5	55.9	55.9	56.9	57.2	57.7	58.6
GE 18000	25.1	43.9	47.1	49.5	51.8	52.6	53.6	54.2	54.4	55.5	55.9	55.9	56.9	57.2	57.7	58.6
GE 16000	25.1	43.9	47.1	49.5	51.8	52.6	53.6	54.2	54.4	55.5	55.9	55.9	56.9	57.2	57.7	58.6
GE 14000	25.1	43.9	47.1	49.5	51.8	52.6	53.6	54.2	54.4	55.5	55.9	55.9	56.9	57.2	57.7	58.6
GE 12000	25.2	44.3	47.8	50.2	52.6	53.5	54.4	55.0	55.3	56.5	56.8	56.8	57.9	58.1	58.6	59.6
GE 10000	25.5	45.2	48.8	51.7	54.2	55.1	56.1	56.9	57.2	58.5	59.0	59.0	60.4	60.6	61.1	62.2
GE 9000	25.7	45.5	49.0	51.9	54.4	55.4	56.3	57.2	57.4	58.7	59.2	59.2	60.6	60.9	61.4	62.4
GE 8000	26.3	46.9	50.7	53.9	56.6	57.5	58.5	59.3	59.6	60.9	61.4	61.4	62.8	63.0	63.5	64.6
GE 7000	27.0	48.4	52.4	55.7	58.5	59.4	60.5	61.4	61.6	62.9	63.4	63.4	64.8	65.1	65.6	66.6
GE 6000	27.2	48.8	52.8	56.1	59.0	59.9	61.0	61.8	62.1	63.4	63.9	63.9	65.3	65.6	66.0	67.2
GE 5000	27.8	50.4	54.3	57.8	61.0	62.0	63.0	63.9	64.1	65.4	65.9	65.9	67.3	67.6	68.1	69.3
GE 4500	28.3	51.4	55.4	59.0	62.2	63.2	64.2	65.1	65.3	66.6	67.1	67.1	68.5	68.8	69.3	70.5
GE 4000	28.3	52.3	56.7	60.4	64.2	65.2	66.3	67.1	67.3	68.8	69.3	69.3	70.7	70.9	71.4	72.6
GE 3500	28.8	53.2	57.8	61.5	65.3	66.3	67.3	68.2	68.4	69.9	70.3	70.3	71.8	72.0	72.5	73.7
GE 3000	29.8	54.7	59.8	63.6	67.7	68.7	69.9	70.7	70.9	72.4	73.1	73.1	74.5	74.8	75.2	76.4
GE 2500	30.4	55.7	61.6	65.8	70.3	71.3	72.6	73.4	73.7	75.1	75.8	75.8	77.3	77.5	78.0	79.2
GE 2000	30.7	56.7	62.6	66.7	71.7	72.7	74.0	74.9	75.1	76.6	77.3	77.3	78.8	79.1	79.5	80.9
GE 1800	30.7	56.7	62.6	66.7	71.7	72.7	74.0	74.9	75.1	76.6	77.3	77.3	78.8	79.1	79.5	80.9
GE 1500	30.9	57.3	63.2	67.5	72.5	73.6	74.9	75.7	76.0	77.4	78.1	78.1	79.7	79.9	80.4	81.7
GE 1200	30.9	58.3	64.1	68.5	74.6	75.1	76.4	77.4	77.6	79.1	79.8	79.8	81.3	81.6	82.1	83.4
GE 1000	31.0	58.7	64.7	69.1	74.8	75.8	77.3	78.3	78.6	80.0	80.7	80.7	82.3	82.5	83.0	84.3
GE 900	31.1	59.3	65.6	70.1	75.8	76.9	78.5	79.5	79.8	81.2	81.9	81.9	83.5	83.7	84.2	85.5
GE 800	31.2	59.6	66.0	71.2	77.4	78.5	80.0	81.1	81.3	82.8	83.5	83.5	85.0	85.3	85.8	87.1
GE 700	31.3	59.8	66.6	71.8	78.1	79.2	80.9	81.9	82.2	83.6	84.3	84.3	86.0	86.2	86.7	88.0
GE 600	31.5	60.2	67.0	72.1	78.7	80.0	82.2	83.3	83.5	84.9	85.6	85.6	87.3	87.6	88.0	89.4
GE 500	31.5	60.9	67.8	73.0	79.7	81.2	83.6	84.9	85.2	86.6	87.3	87.3	89.0	89.2	89.7	91.0
GE 400	31.5	60.9	68.1	73.4	80.6	82.5	85.5	87.1	87.3	89.0	89.8	89.8	91.6	91.9	92.3	93.7
GE 300	31.5	60.9	68.1	73.4	80.6	82.8	85.8	87.3	87.9	89.8	90.7	90.7	92.6	92.8	93.4	94.7
GE 200	31.5	60.9	68.1	73.4	80.9	83.0	86.1	87.8	88.4	90.6	91.6	91.6	93.7	93.9	94.6	96.8
GE 100	31.5	60.9	68.1	73.4	80.9	83.0	86.1	87.8	88.4	90.6	91.6	91.6	93.9	94.1	95.2	98.3
GE 0	31.5	60.9	68.1	73.4	80.9	83.0	86.1	87.8	88.4	90.6	91.7	91.7	94.0	94.3	95.7	100.0

TOTAL NUMBER OF OBSERVATIONS: 836

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: NOV HOURS(LST): 0900-1100

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	20.8	47.5	50.2	52.5	53.8	54.1	54.4	54.9	54.9	55.4	55.4	55.4	55.5	55.5	55.5	55.6
GE 20000	23.2	51.9	55.4	57.8	59.3	59.7	60.0	60.5	60.5	61.0	61.0	61.0	61.1	61.1	61.2	61.4
GE 18000	23.2	51.9	55.4	57.8	59.3	59.7	60.0	60.5	60.5	61.0	61.0	61.0	61.1	61.1	61.2	61.4
GE 16000	23.2	51.9	55.4	57.8	59.3	59.7	60.0	60.5	60.5	61.0	61.0	61.0	61.1	61.1	61.2	61.4
GE 14000	23.2	51.9	55.5	57.9	59.4	59.8	60.2	60.6	60.6	61.1	61.1	61.1	61.2	61.2	61.4	61.5
GE 12000	23.4	52.6	56.2	58.7	60.4	60.8	61.1	61.6	61.6	62.1	62.1	62.1	62.2	62.2	62.3	62.4
GE 10000	23.9	54.7	58.6	61.1	62.8	63.3	63.6	64.1	64.1	64.6	64.6	64.6	64.7	64.7	64.8	65.0
GE 9000	24.2	54.9	58.9	61.4	63.0	63.5	63.9	64.4	64.4	64.8	64.8	64.8	65.0	65.0	65.1	65.2
GE 8000	25.1	56.8	61.1	63.8	65.6	66.1	66.6	67.1	67.1	67.6	67.6	67.6	67.7	67.7	67.8	67.9
GE 7000	25.6	57.3	61.6	64.5	66.3	66.9	67.3	67.9	67.9	68.4	68.4	68.4	68.5	68.5	68.7	68.8
GE 6000	25.6	57.5	61.8	64.7	66.5	67.2	67.7	68.3	68.3	68.8	68.8	68.8	68.9	68.9	69.0	69.1
GE 5000	26.3	59.6	64.1	67.2	69.3	69.9	70.3	71.1	71.1	71.5	71.7	71.7	71.8	71.8	71.9	72.0
GE 4500	26.6	60.8	65.3	68.4	70.5	71.1	71.5	72.2	72.2	72.7	72.8	72.8	73.0	73.0	73.1	73.2
GE 4000	26.6	61.8	66.7	70.5	72.5	73.1	73.7	74.5	74.5	75.0	75.1	75.1	75.2	75.2	75.4	75.5
GE 3500	26.9	62.6	67.5	71.4	73.4	74.0	74.6	75.5	75.5	76.0	76.1	76.1	76.2	76.2	76.3	76.4
GE 3000	27.4	63.8	68.8	72.8	75.0	75.6	76.4	77.3	77.3	77.8	77.9	77.9	78.0	78.0	78.1	78.2
GE 2500	27.5	65.0	70.2	74.5	76.9	77.5	78.3	79.2	79.2	79.8	79.9	79.9	80.0	80.0	80.1	80.3
GE 2000	23.0	66.3	71.5	76.0	78.5	79.1	80.1	81.0	81.0	81.6	81.7	81.7	81.8	81.8	81.9	82.2
GE 1800	28.0	66.6	72.0	76.4	79.1	79.7	80.7	81.6	81.6	82.2	82.3	82.3	82.4	82.4	82.5	82.8
GE 1500	28.2	67.8	73.3	77.6	80.5	81.1	82.2	83.0	63.0	83.6	83.7	83.7	83.9	83.9	84.0	84.2
GE 1200	28.3	69.3	75.6	80.3	83.4	84.0	85.2	86.1	86.1	86.7	86.8	86.8	87.0	87.0	87.1	87.3
GE 1000	28.3	69.5	76.0	80.7	84.3	84.9	86.2	87.2	87.2	87.8	87.9	87.9	88.0	88.0	88.2	88.4
GE 900	28.3	69.6	76.7	81.5	85.3	86.0	87.4	88.4	88.4	89.0	89.1	89.1	89.2	89.2	89.4	89.6
GE 800	28.5	70.0	77.2	82.2	86.4	87.1	88.5	89.6	89.6	90.2	90.3	90.3	90.4	90.4	90.6	90.8
GE 700	28.5	70.2	77.9	83.1	87.3	88.0	89.6	90.7	90.7	91.3	91.4	91.4	91.5	91.5	91.6	91.9
GE 600	28.5	70.6	78.5	84.1	88.8	90.0	91.7	92.8	92.8	93.4	93.5	93.5	93.7	93.7	93.8	94.0
GE 500	28.5	70.6	78.6	84.7	89.6	91.1	93.7	95.0	95.0	95.8	95.9	95.9	96.1	96.1	96.2	96.4
GE 400	28.5	70.8	78.8	84.9	90.2	92.6	95.3	96.9	96.9	97.8	98.0	98.0	98.1	98.1	98.2	98.4
GE 300	29.5	70.8	78.8	84.9	90.2	92.6	95.5	97.1	97.1	98.2	98.3	98.3	98.8	98.8	99.0	99.3
GE 200	28.5	70.8	78.8	84.9	90.2	92.6	95.5	97.1	97.1	98.3	98.4	98.4	98.9	99.0	99.4	99.6
GE 100	28.5	70.8	78.8	84.9	90.2	92.6	95.5	97.1	97.1	98.3	98.6	98.6	99.0	99.3	99.6	99.9
GE 0	28.5	70.8	78.8	84.9	90.2	92.6	95.5	97.1	97.1	98.3	98.6	98.6	99.0	99.3	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS: 836

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: NOV HOURS(LST): 1200-1400

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	24.4	51.2	52.6	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9
GE 20000	27.9	57.8	59.3	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
GE 18000	28.2	58.1	59.7	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
GE 16000	28.2	58.1	59.7	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
GE 14000	28.7	58.8	60.4	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
GE 12000	29.1	59.5	61.1	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
GE 10000	30.2	63.3	65.0	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
GE 9000	30.2	63.3	65.1	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
GE 8000	30.8	65.5	67.4	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
GE 7000	31.1	66.8	68.7	69.3	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
GE 6000	31.1	66.9	68.8	69.4	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
GE 5000	31.6	68.8	70.7	71.3	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
GE 4500	32.1	69.6	71.5	72.1	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
GE 4000	32.7	71.2	73.4	74.0	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
GE 3500	33.8	73.3	75.8	76.4	76.9	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
GE 3000	34.3	76.5	79.6	80.4	81.1	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
GE 2500	35.0	78.3	81.7	82.7	83.8	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
GE 2000	35.6	80.4	84.0	85.2	86.6	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
GE 1800	35.7	81.0	84.6	85.8	87.2	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
GE 1500	36.2	83.5	87.3	88.6	90.0	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
GE 1200	36.4	84.6	89.0	91.0	92.4	92.6	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
GE 1000	36.7	85.2	89.7	92.1	93.6	93.8	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
GE 900	36.7	85.5	90.5	93.0	94.5	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
GE 800	36.7	85.9	91.0	93.5	95.3	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
GE 700	36.7	85.9	91.1	93.7	95.5	96.2	96.7	96.7	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8
GE 600	36.7	86.0	91.3	94.0	96.1	97.2	98.0	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1
GE 500	36.7	86.1	91.6	94.2	96.3	97.4	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6
GE 400	36.7	86.2	91.7	94.3	96.6	97.9	99.3	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5
GE 300	36.7	86.2	91.7	94.3	96.6	97.9	99.4	99.4	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 200	36.7	86.2	91.7	94.3	96.6	97.9	99.4	99.4	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	36.7	86.2	91.7	94.3	96.6	97.9	99.4	99.4	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	36.7	86.2	91.7	94.3	96.6	97.9	99.4	99.4	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 843

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: NOV HOURS(LST): 1500-1700

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	25.9	53.2	54.2	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8
GE 20000	29.7	60.8	62.3	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
GE 18000	29.7	60.8	62.3	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
GE 16000	29.7	60.8	62.3	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
GE 14000	30.0	61.1	62.7	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
GE 12000	30.9	62.5	64.0	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8
GE 10000	32.7	66.2	67.9	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
GE 9000	32.7	66.5	68.3	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
GE 8000	34.7	70.3	72.1	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
GE 7000	35.6	72.0	73.8	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
GE 6000	36.0	72.3	74.1	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
GE 5000	36.4	74.3	76.0	77.1	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
GE 4500	36.8	75.1	76.9	78.1	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
GE 4000	37.9	76.8	78.7	79.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
GE 3500	38.1	77.9	80.0	81.2	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
GE 3000	39.5	80.9	83.3	84.7	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
GE 2500	40.2	83.4	86.1	87.7	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
GE 2000	40.3	84.6	87.4	89.2	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
GE 1800	40.3	85.2	88.0	89.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
GE 1500	40.6	86.5	89.6	91.5	92.8	93.0	93.0	93.0	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1
GE 1200	40.6	87.6	90.7	92.7	94.2	94.4	94.5	94.5	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6
GE 1000	41.4	89.2	92.4	94.4	96.2	96.5	96.7	96.7	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9
GE 900	41.4	89.5	92.7	94.9	96.7	97.0	97.1	97.1	97.1	97.4	97.4	97.4	97.4	97.4	97.4	97.4
GE 800	41.4	89.7	93.0	95.2	97.4	97.7	97.9	97.9	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1
GE 700	41.4	89.9	93.2	95.5	97.6	98.0	98.1	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3
GE 600	41.4	90.0	93.4	95.8	98.1	98.5	98.6	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8
GE 500	41.5	90.1	93.6	95.9	98.3	98.6	98.9	98.9	99.0	99.3	99.3	99.3	99.3	99.3	99.3	99.3
GE 400	41.5	90.1	93.6	95.9	98.3	98.8	98.9	98.9	99.0	99.3	99.3	99.3	99.3	99.3	99.3	99.3
GE 300	41.5	90.1	93.6	95.9	98.3	98.9	99.0	99.0	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
GE 200	41.5	90.1	93.6	95.9	98.3	98.9	99.2	99.2	99.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	41.5	90.1	93.6	95.9	98.3	98.9	99.2	99.2	99.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	41.5	90.1	93.6	95.9	98.3	98.9	99.2	99.2	99.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 839

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: NOV HOURS(LST): 1800-2000

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 9/16	GE 1/4	GE 0
NO CEIL	32.3	60.7	60.7	61.5	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8
GE 20000	35.1	64.5	64.7	65.5	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
GE 18000	35.1	64.5	64.7	65.5	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
GE 16000	35.1	64.5	64.7	65.5	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
GE 14000	35.1	64.5	64.7	65.5	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
GE 12000	35.3	65.1	65.3	66.1	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
GE 10000	37.8	69.2	69.4	70.2	70.8	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
GE 9000	37.9	69.4	69.5	70.3	70.9	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
GE 8000	41.3	74.3	74.4	75.3	75.9	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
GE 7000	41.6	75.0	75.2	76.0	76.6	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
GE 6000	41.9	75.6	75.9	76.7	77.3	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
GE 5000	42.3	77.0	77.2	78.0	78.8	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
GE 4500	42.6	77.9	78.2	79.0	79.7	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
GE 4000	43.5	79.5	79.7	80.6	81.3	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
GE 3500	44.1	80.6	80.8	81.8	82.5	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
GE 3000	45.4	83.5	84.2	85.4	86.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
GE 2500	45.7	85.5	86.6	88.3	89.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
GE 2000	46.3	86.6	87.9	89.6	90.8	91.8	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
GE 1800	46.3	86.7	88.1	89.7	91.0	91.9	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
GE 1500	46.7	87.8	89.3	91.2	92.5	93.5	93.6	93.7	93.7	94.0	94.0	94.0	94.0	94.0	94.0	94.0
GE 1200	46.7	88.2	89.6	91.6	92.9	93.8	94.0	94.1	94.1	94.3	94.3	94.3	94.3	94.3	94.3	94.3
GE 1000	46.8	88.4	90.0	91.9	93.4	94.3	94.5	94.6	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8
GE 900	46.8	88.7	90.2	92.2	93.6	94.6	94.9	95.1	95.1	95.3	95.3	95.3	95.3	95.3	95.3	95.3
GE 800	46.8	88.7	90.2	92.2	93.6	94.7	95.5	95.7	95.7	95.9	95.9	95.9	95.9	95.9	95.9	95.9
GE 700	46.8	88.7	90.2	92.2	93.7	94.8	95.8	95.9	95.9	96.1	96.1	96.1	96.1	96.1	96.1	96.1
GE 600	46.8	88.8	90.5	92.6	94.2	95.3	96.4	96.5	96.5	96.7	96.7	96.7	96.7	96.7	96.7	96.7
GE 500	46.8	88.9	90.8	93.1	95.1	96.1	97.3	97.5	97.5	97.8	97.8	97.8	97.8	97.8	97.8	97.8
GE 400	46.8	89.5	91.6	94.0	95.9	97.1	98.6	98.7	98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.0
GE 300	46.8	89.5	91.6	94.1	96.1	97.3	98.8	98.9	98.9	99.3	99.4	99.4	99.4	99.4	99.4	99.4
GE 200	46.8	89.5	91.6	94.1	96.1	97.3	98.8	98.9	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8
GE 100	46.8	89.5	91.6	94.1	96.1	97.3	98.8	98.9	99.3	99.6	99.8	99.8	99.8	99.8	99.9	99.9
GE 0	46.8	89.5	91.6	94.1	96.1	97.3	98.8	98.9	99.3	99.6	99.8	99.8	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 829

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: NOV HOURS(LST): 2100-2300

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	35.0	64.7	65.0	65.5	65.7	66.0	66.2	66.2	66.2	66.3	66.5	66.5	66.6	66.6	66.6	66.6
GE 20000	36.4	68.0	68.4	69.0	69.2	69.6	69.8	69.8	69.8	70.0	70.1	70.1	70.2	70.2	70.2	70.2
GE 18000	36.4	68.0	68.4	69.0	69.2	69.6	69.8	69.8	69.8	70.0	70.1	70.1	70.2	70.2	70.2	70.2
GE 16000	36.4	68.0	68.4	69.0	69.2	69.6	69.8	69.8	69.8	70.0	70.1	70.1	70.2	70.2	70.2	70.2
GE 14000	36.4	68.0	68.4	69.0	69.2	69.6	69.8	69.8	69.8	70.0	70.1	70.1	70.2	70.2	70.2	70.2
GE 12000	36.8	68.5	68.9	69.5	69.7	70.1	70.3	70.3	70.3	70.4	70.6	70.6	70.7	70.7	70.7	70.7
GE 10000	38.8	71.3	71.7	72.3	72.7	73.1	73.3	73.3	73.3	73.5	73.6	73.6	73.7	73.7	73.7	73.7
GE 9000	38.8	71.3	71.7	72.3	72.7	73.1	73.3	73.3	73.3	73.5	73.6	73.6	73.7	73.7	73.7	73.7
GE 8000	40.7	74.4	74.8	75.4	76.0	76.4	76.6	76.6	76.6	76.7	76.8	76.8	77.0	77.0	77.0	77.0
GE 7000	41.4	75.5	75.9	76.5	77.1	77.4	77.7	77.7	77.7	77.8	77.9	77.9	78.0	78.0	78.0	78.0
GE 6000	42.1	76.4	76.7	77.3	77.9	78.3	78.5	78.5	78.5	78.6	78.8	78.8	78.9	78.9	78.9	78.9
GE 5000	42.7	77.8	78.2	79.1	80.0	80.3	80.7	80.7	80.7	80.8	80.9	80.9	81.1	81.1	81.1	81.1
GE 4500	43.2	78.6	79.0	80.0	80.8	81.2	81.5	81.5	81.5	81.7	81.8	81.8	81.9	81.9	81.9	81.9
GE 4000	44.0	80.2	80.8	82.0	82.9	83.2	83.6	83.6	83.6	83.7	83.8	83.8	84.0	84.0	84.0	84.0
GE 3500	44.4	80.8	81.4	82.6	83.5	83.8	84.2	84.2	84.2	84.3	84.4	84.4	84.6	84.6	84.6	84.6
GE 3000	44.8	81.9	82.6	83.8	85.0	85.4	85.8	85.8	85.8	86.0	86.1	86.1	86.2	86.2	86.2	86.2
GE 2500	45.1	83.5	84.2	85.4	87.0	87.3	87.7	87.7	87.7	87.9	88.1	88.1	88.2	88.2	88.2	88.2
GE 2000	45.8	84.6	85.5	86.9	88.8	89.1	89.5	89.5	89.5	89.7	89.9	89.9	90.0	90.0	90.0	90.0
GE 1800	45.8	84.6	85.5	87.0	88.9	89.3	89.6	89.6	89.6	89.9	90.0	90.0	90.1	90.1	90.1	90.1
GE 1600	46.2	85.3	85.6	88.3	90.1	90.8	91.2	91.2	91.2	91.6	91.7	91.7	91.8	91.8	91.8	91.8
GE 1200	46.3	86.1	87.5	89.5	91.8	92.3	92.6	92.6	92.6	93.0	93.1	93.1	93.2	93.2	93.2	93.2
GE 1000	46.4	86.4	87.7	89.7	92.2	92.8	93.1	93.1	93.1	93.5	93.6	93.6	93.7	93.7	93.7	93.7
GE 900	46.4	87.0	88.3	90.6	93.1	93.7	94.1	94.1	94.1	94.5	94.6	94.6	94.7	94.7	94.7	94.7
GE 800	46.4	87.1	88.5	91.0	93.5	94.1	94.7	94.7	94.7	95.1	95.2	95.2	95.3	95.3	95.3	95.3
GE 700	46.4	87.1	88.8	91.2	93.5	94.5	95.3	95.4	95.4	95.8	95.9	95.9	96.0	96.0	96.0	96.0
GE 600	46.4	87.2	89.0	91.6	94.2	94.8	95.9	96.0	96.0	96.4	96.5	96.5	96.6	96.6	96.6	96.6
GE 500	46.4	87.2	89.0	91.7	94.7	94.9	96.1	96.5	96.5	96.9	97.0	97.0	97.1	97.1	97.1	97.1
GE 400	46.4	87.5	89.4	92.2	94.9	95.5	97.0	97.3	97.3	97.7	97.8	97.8	97.9	97.9	97.9	97.9
GE 300	46.4	87.5	89.5	92.5	95.5	96.1	97.9	98.6	98.6	98.9	99.0	99.0	99.2	99.2	99.2	99.2
GE 200	46.4	87.5	89.5	92.5	95.5	96.1	97.9	98.6	98.6	99.2	99.4	99.4	99.5	99.5	99.6	99.6
GE 100	46.4	87.5	89.5	92.5	95.5	96.1	97.9	98.6	98.6	99.2	99.5	99.5	99.6	99.6	99.8	99.8
GE 0	46.4	87.5	89.5	92.5	95.5	96.1	97.9	98.6	98.6	99.2	99.5	99.5	99.6	99.6	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 829

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: NOV HOURS(LST): ALL

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	28.4	53.4	54.9	56.1	56.8	57.2	57.6	57.8	57.9	58.3	58.5	58.5	58.7	58.8	59.0	59.3
GE 20000	30.4	57.3	59.1	60.4	61.2	61.6	62.1	62.3	62.3	62.8	63.0	63.0	63.2	63.3	63.5	63.8
GE 18000	30.5	57.4	59.2	60.5	61.3	61.6	62.1	62.4	62.4	62.8	63.0	63.1	63.3	63.3	63.6	63.9
GE 16000	30.5	57.4	59.2	60.5	61.3	61.6	62.1	62.4	62.4	62.8	63.0	63.1	63.3	63.3	63.6	63.9
GE 14000	30.6	57.5	59.3	60.6	61.4	61.8	62.3	62.5	62.5	63.0	63.2	63.2	63.4	63.5	63.7	64.1
GE 12000	30.9	58.1	59.9	61.3	62.1	62.5	63.0	63.2	63.2	63.7	63.9	63.9	64.2	64.2	64.5	64.8
GE 10000	32.1	60.6	62.6	64.1	64.9	65.3	65.9	66.1	66.2	66.7	66.9	66.9	67.2	67.3	67.5	67.9
GE 9000	32.2	60.8	62.8	64.2	65.1	65.5	66.0	66.3	66.3	66.8	67.1	67.1	67.4	67.5	67.7	68.0
GE 8000	33.7	63.5	65.6	67.1	68.1	68.6	69.1	69.4	69.4	69.9	70.2	70.2	70.5	70.5	70.8	71.1
GE 7000	34.4	64.7	66.8	68.4	69.4	69.9	70.4	70.7	70.8	71.3	71.5	71.5	71.8	71.9	72.1	72.5
GE 6000	34.7	65.2	67.3	68.9	70.0	70.4	71.0	71.3	71.3	71.8	72.1	72.1	72.4	72.4	72.7	73.0
GE 5000	35.3	66.9	69.2	70.9	72.1	72.6	73.1	73.4	73.5	74.0	74.3	74.3	74.6	74.6	74.9	75.2
GE 4500	35.8	67.9	70.2	72.0	73.2	73.6	74.2	74.5	74.5	75.1	75.3	75.4	75.7	75.7	76.0	76.3
GE 4000	36.5	69.4	71.8	73.7	75.0	75.5	76.0	76.4	76.4	76.9	77.2	77.2	77.5	77.6	77.9	78.2
GE 3500	37.1	70.4	72.9	74.9	76.2	76.7	77.2	77.6	77.6	78.1	78.4	78.4	78.7	78.8	79.1	79.4
GE 3000	37.8	72.4	75.4	77.5	78.9	79.5	80.1	80.4	80.5	81.0	81.3	81.4	81.7	81.7	82.0	82.3
GE 2500	38.2	73.9	77.2	79.4	81.1	81.6	82.3	82.6	82.6	83.2	83.5	83.5	83.8	83.9	84.2	84.5
GE 2000	38.8	75.1	78.5	80.8	82.7	83.3	84.0	84.3	84.4	84.9	85.3	85.3	85.6	85.7	85.9	86.3
GE 1800	38.9	75.4	78.8	81.2	83.1	83.7	84.4	84.7	84.8	85.3	85.7	85.7	86.0	86.1	86.3	86.7
GE 1500	39.2	76.6	80.1	82.6	84.7	85.3	86.0	86.3	86.4	87.0	87.3	87.3	87.7	87.8	88.0	88.4
GE 1200	39.3	77.6	81.3	84.2	86.4	87.0	87.8	88.2	88.2	88.8	89.1	89.2	89.5	89.6	89.8	90.2
GE 1000	39.5	78.1	82.0	84.8	87.3	87.9	88.8	89.2	89.2	89.9	90.2	90.2	90.6	90.6	90.9	91.3
GE 900	39.5	78.5	82.5	85.5	88.1	88.8	89.7	90.1	90.1	90.8	91.1	91.1	91.5	91.6	91.8	92.2
GE 800	39.5	78.8	82.9	86.0	88.8	89.5	90.6	91.0	91.0	91.7	92.0	92.1	92.4	92.5	92.7	93.1
GE 700	39.5	78.9	83.2	86.4	89.3	90.0	91.3	91.7	91.7	92.4	92.8	92.8	93.2	93.2	93.5	93.9
GE 600	39.5	79.2	83.6	86.9	90.0	90.9	92.4	92.8	92.9	93.6	93.9	93.9	94.3	94.4	94.6	95.0
GE 500	39.6	79.3	83.8	87.3	90.6	91.6	93.3	93.8	93.8	94.6	94.9	94.9	95.3	95.4	95.6	96.0
GE 400	39.6	79.5	84.1	87.7	91.1	92.3	94.3	94.9	94.9	95.8	96.1	96.1	96.5	96.6	96.9	97.3
GE 300	39.6	79.5	84.1	87.8	91.3	92.5	94.6	95.3	95.5	96.4	96.8	96.8	97.3	97.3	97.7	98.1
GE 200	39.6	79.5	84.1	87.8	91.4	92.6	94.8	95.5	95.7	96.8	97.4	97.4	97.9	98.0	98.4	99.0
GE 100	39.6	79.5	84.1	87.8	91.4	92.6	94.8	95.6	95.8	96.9	97.5	97.5	98.1	98.2	98.8	99.5
GE 0	39.6	79.5	84.1	87.8	91.4	92.6	94.8	95.6	95.8	96.9	97.5	97.5	98.1	98.2	98.9	100.0

TOTAL NUMBER OF OBSERVATIONS: 6663

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: DEC HOURS(LST): 0000-0200

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	35.5	57.9	58.6	59.5	60.0	60.0	60.9	60.9	60.9	61.0	61.0	61.0	61.2	61.2	61.2	61.7
GE 20000	37.2	60.5	61.2	62.1	62.6	62.6	63.5	63.5	63.5	63.7	63.7	63.7	63.8	63.8	63.8	64.3
GE 18000	37.2	60.5	61.2	62.1	62.6	62.6	63.5	63.5	63.5	63.7	63.7	63.7	63.8	63.8	63.8	64.3
GE 16000	37.2	60.5	61.2	62.1	62.6	62.6	63.5	63.5	63.5	63.7	63.7	63.7	63.8	63.8	63.8	64.3
GE 14000	37.4	60.7	61.4	62.3	62.8	62.8	63.7	63.7	63.7	63.8	63.8	63.8	64.0	64.0	64.0	64.5
GE 12000	37.4	60.7	61.4	62.3	62.8	62.8	63.7	63.7	63.7	63.8	63.8	63.8	64.0	64.0	64.0	64.5
GE 10000	37.9	61.4	62.1	63.0	63.5	63.5	64.3	64.3	64.3	64.5	64.5	64.5	64.7	64.7	64.7	65.2
GE 9000	38.1	61.6	62.3	63.1	63.7	63.7	64.5	64.5	64.5	64.7	64.7	64.7	64.9	64.9	64.9	65.4
GE 8000	40.0	64.5	65.2	66.1	66.6	66.6	67.7	67.7	67.7	67.8	67.8	67.8	68.0	68.0	68.0	68.5
GE 7000	40.5	66.3	67.1	68.3	68.9	68.9	69.9	69.9	69.9	70.1	70.1	70.1	70.3	70.3	70.3	70.8
GE 6000	40.5	67.0	67.8	69.0	69.6	69.6	70.6	70.6	70.6	70.8	70.8	70.8	71.0	71.0	71.0	71.5
GE 5000	42.3	71.7	72.5	74.1	74.6	74.6	75.7	75.7	75.7	75.8	75.8	75.8	76.0	76.0	76.0	76.5
GE 4500	42.8	72.5	73.4	75.0	75.5	75.5	76.5	76.5	76.5	76.7	76.7	76.7	76.9	76.9	76.9	77.4
GE 4000	43.3	73.4	74.3	75.8	76.3	76.3	77.4	77.4	77.4	77.6	77.6	77.6	77.7	77.7	77.7	78.3
GE 3500	43.7	73.9	74.8	76.3	76.9	76.9	78.1	78.1	78.1	78.3	78.3	78.3	78.4	78.4	78.4	79.0
GE 3000	44.5	75.8	76.7	78.3	78.9	78.8	80.0	80.0	80.0	80.2	80.2	80.2	80.3	80.3	80.3	80.9
GE 2500	45.0	77.0	78.8	80.3	80.9	81.2	82.6	82.6	82.6	82.8	82.8	82.8	83.0	83.0	83.0	83.5
GE 2000	45.2	77.7	79.5	81.2	81.7	82.1	83.5	83.5	83.5	83.7	83.7	83.7	83.8	83.8	83.8	84.3
GE 1800	45.7	78.3	80.0	81.7	82.3	82.6	84.0	84.0	84.0	84.2	84.2	84.2	84.3	84.3	84.3	84.9
GE 1500	45.9	80.0	81.9	83.7	84.5	84.9	86.3	86.3	86.3	86.4	86.4	86.4	86.6	86.6	86.6	87.1
GE 1200	46.1	81.9	84.0	85.7	86.6	87.0	88.5	88.5	88.5	88.7	88.7	88.7	88.9	88.9	88.9	89.4
GE 1000	46.1	82.4	84.5	86.3	87.1	87.5	89.0	89.0	89.0	89.2	89.2	89.2	89.4	89.4	89.4	89.9
GE 900	46.1	82.6	84.9	86.6	87.5	87.8	89.4	89.4	89.4	89.6	89.6	89.6	89.7	89.7	89.7	90.3
GE 800	46.1	82.6	84.9	86.8	87.7	88.0	89.6	89.6	89.6	89.7	89.7	89.7	89.9	89.9	89.9	90.4
GE 700	46.3	83.0	85.2	87.3	88.5	88.9	90.8	91.3	91.3	91.5	91.5	91.5	91.7	91.7	91.7	92.2
GE 600	46.4	83.3	85.7	88.0	89.2	89.6	91.5	92.0	92.0	92.3	92.3	92.3	92.5	92.5	92.5	93.0
GE 500	46.6	83.5	86.1	88.3	89.7	90.3	92.7	93.4	93.4	93.7	93.7	93.7	93.9	93.9	93.9	94.4
GE 400	46.6	83.7	86.3	88.7	90.6	91.1	93.6	94.8	94.8	95.7	95.7	95.7	95.8	95.8	95.8	96.3
GE 300	46.6	83.7	86.3	88.7	90.6	91.3	93.9	95.1	95.1	96.3	96.5	96.5	96.7	96.7	96.7	97.2
GE 200	46.6	83.7	86.3	88.7	90.6	91.3	94.1	95.5	95.5	96.7	97.0	97.0	97.4	97.4	97.4	97.9
GE 100	46.6	83.7	86.3	88.7	90.6	91.3	94.1	95.8	95.8	97.0	97.4	97.4	97.7	97.7	98.1	99.7
GE 0	46.6	83.7	86.3	88.7	90.6	91.3	94.1	95.8	95.8	97.0	97.4	97.4	97.7	97.7	98.1	100.0

TOTAL NUMBER OF OBSERVATIONS: 575

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: DEC HOURS(LST): 0300-0500

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	33.2	54.9	56.0	57.7	59.1	59.4	60.1	60.3	60.3	60.6	60.8	60.8	61.0	61.0	61.1	61.3
GE 20000	34.5	57.7	58.7	60.4	61.8	62.2	62.9	63.0	63.0	63.4	63.6	63.6	63.7	63.7	63.9	64.1
GE 18000	34.5	57.7	58.7	60.4	61.8	62.2	62.9	63.0	63.0	63.4	63.6	63.6	63.7	63.7	63.9	64.1
GE 16000	34.5	57.7	58.7	60.4	61.8	62.2	62.9	63.0	63.0	63.4	63.6	63.6	63.7	63.7	63.9	64.1
GE 14000	34.9	58.0	59.1	60.8	62.2	62.5	63.2	63.4	63.4	63.7	63.9	63.9	64.1	64.1	64.2	64.4
GE 12000	35.1	58.2	59.2	61.0	62.3	62.7	63.4	63.6	63.6	63.9	64.1	64.1	64.2	64.2	64.4	64.6
GE 10000	35.8	59.2	60.3	62.2	63.6	63.9	64.6	64.8	64.8	65.1	65.3	65.3	65.5	65.5	65.6	65.8
GE 9000	36.6	60.1	61.1	63.0	64.4	64.8	65.5	65.6	65.6	66.0	66.1	66.1	66.3	66.3	66.5	66.7
GE 8000	37.7	61.8	62.9	64.8	66.1	66.5	67.4	67.5	67.5	67.9	68.0	68.0	68.2	68.2	68.4	68.6
GE 7000	37.8	62.5	63.6	65.5	66.8	67.4	68.2	68.4	68.4	68.7	68.9	68.9	69.1	69.1	69.3	69.4
GE 6000	38.3	63.7	64.8	66.7	68.2	68.7	69.6	69.8	69.8	70.1	70.3	70.3	70.5	70.5	70.6	70.8
GE 5000	39.6	68.4	69.6	72.0	73.7	74.3	75.3	75.5	75.5	75.8	76.0	76.0	76.2	76.2	76.3	76.5
GE 4500	39.6	69.1	70.3	72.9	74.6	75.1	76.2	76.3	76.3	76.7	76.9	76.9	77.0	77.0	77.2	77.4
GE 4000	39.7	70.3	71.5	74.1	75.8	76.3	77.4	77.5	77.5	77.9	78.1	78.1	78.2	78.2	78.4	78.6
GE 3500	39.9	71.2	72.4	75.0	76.7	77.2	78.2	78.4	78.4	78.8	78.9	78.9	79.1	79.1	79.3	79.4
GE 3000	40.1	72.2	73.4	76.2	77.9	78.4	79.4	79.6	79.6	80.0	80.1	80.1	80.3	80.3	80.5	80.7
GE 2500	41.6	74.4	75.6	78.4	80.5	81.0	82.0	82.2	82.2	82.6	82.7	82.7	82.9	82.9	83.1	83.2
GE 2000	42.7	76.5	77.7	80.5	82.6	83.1	84.1	84.3	84.3	84.8	85.0	85.0	85.1	85.1	85.3	85.5
GE 1800	42.7	76.7	77.9	80.7	82.7	83.2	84.3	84.5	84.5	85.0	85.1	85.1	85.3	85.3	85.5	85.7
GE 1500	43.2	78.6	80.0	82.7	84.8	85.3	86.4	86.5	86.5	87.0	87.2	87.2	87.4	87.4	87.6	87.7
GE 1200	43.4	79.6	81.0	83.8	85.8	86.4	87.6	87.7	87.7	88.3	88.4	88.4	88.6	88.6	88.8	88.9
GE 1000	43.4	80.1	81.7	84.6	86.7	87.2	88.4	88.6	88.6	89.1	89.3	89.3	89.5	89.5	89.6	89.8
GE 900	43.4	80.5	82.4	85.3	87.4	87.9	89.3	89.5	89.5	90.0	90.2	90.2	90.3	90.3	90.5	90.7
GE 800	43.4	80.8	83.1	86.4	88.6	89.1	90.8	91.0	91.0	91.7	91.9	91.9	92.1	92.1	92.2	92.4
GE 700	43.4	80.8	83.1	86.4	88.6	89.3	91.0	91.4	91.4	92.1	92.2	92.2	92.4	92.4	92.6	92.7
GE 600	43.4	80.8	83.1	86.5	89.1	89.6	91.4	91.7	91.7	92.4	92.6	92.6	92.7	92.7	92.9	93.1
GE 500	43.5	81.0	83.2	87.0	89.8	90.5	92.2	93.1	93.1	94.0	94.1	94.1	94.3	94.3	94.5	94.6
GE 400	43.5	81.3	83.6	87.4	90.3	91.0	92.7	93.8	93.8	95.0	95.2	95.2	95.3	95.3	95.5	95.7
GE 300	43.5	81.3	83.6	87.4	90.3	91.0	93.3	94.5	94.5	95.9	96.2	96.2	96.4	96.4	96.5	96.7
GE 200	43.5	81.3	83.6	87.4	90.3	91.2	93.4	94.6	94.6	96.4	96.9	96.9	97.1	97.1	97.2	97.4
GE 100	43.5	81.3	83.6	87.4	90.3	91.2	93.4	94.6	94.6	96.7	97.4	97.4	98.1	98.1	98.4	99.0
GE 0	43.5	81.3	83.6	87.4	90.3	91.2	93.4	94.6	94.6	96.7	97.4	97.4	98.1	98.1	99.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 579

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: DEC HOURS(LST): 0600-0800

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	27.9	46.1	48.2	48.8	50.7	50.9	51.2	51.4	51.4	51.8	51.8	51.8	52.0	52.0	52.2	52.5
GE 20000	29.2	49.1	51.2	52.0	53.9	54.2	54.6	54.8	54.9	55.3	55.3	55.3	55.5	55.7	56.0	56.5
GE 18000	29.2	49.1	51.2	52.0	53.9	54.2	54.6	54.8	54.9	55.3	55.3	55.3	55.5	55.7	56.0	56.5
GE 16000	29.2	49.1	51.2	52.0	53.9	54.2	54.6	54.8	54.9	55.3	55.3	55.3	55.5	55.7	56.0	56.5
GE 14000	29.7	49.6	51.7	52.5	54.4	54.7	55.1	55.3	55.5	55.9	55.9	55.9	56.0	56.3	56.5	57.0
GE 12000	29.7	49.6	51.7	52.5	54.4	54.7	55.1	55.3	55.5	55.9	55.9	55.9	56.0	56.3	56.5	57.0
GE 10000	30.5	51.2	53.3	54.0	56.0	56.3	56.6	56.9	57.0	57.4	57.4	57.4	57.6	57.8	58.1	58.6
GE 9000	31.1	52.0	54.0	54.8	56.8	57.0	57.4	57.7	57.8	58.2	58.2	58.2	58.3	58.6	58.9	59.4
GE 8000	32.2	53.4	55.7	56.5	58.7	59.0	59.5	59.8	59.9	60.3	60.3	60.3	60.4	60.7	60.9	61.5
GE 7000	32.4	54.0	56.6	57.4	59.6	59.9	60.4	60.7	60.8	61.3	61.3	61.3	61.6	61.[illegible]	62.1	62.6
GE 6000	32.8	55.9	58.5	59.4	61.6	61.8	62.4	62.6	62.8	63.3	63.3	63.3	63.5	63.8	64.1	64.6
GE 5000	34.1	59.0	61.6	62.6	65.4	65.6	66.1	66.4	66.5	67.1	67.1	67.1	67.3	67.6	67.8	68.4
GE 4500	34.5	60.5	63.3	64.6	67.4	67.7	68.2	68.5	68.6	69.1	69.1	69.1	69.4	69.7	69.9	70.4
GE 4000	34.8	62.0	64.7	66.0	69.1	69.5	70.1	70.3	70.4	71.0	71.0	71.0	71.2	71.5	71.7	72.3
GE 3500	35.2	63.0	66.1	67.7	70.8	71.2	71.7	72.1	72.4	72.9	72.9	72.9	73.2	73.4	73.7	74.2
GE 3000	35.8	64.7	67.8	69.7	73.4	73.8	74.3	74.7	75.0	75.5	75.5	75.5	75.8	76.0	76.3	76.8
GE 2500	36.3	66.4	69.5	71.5	75.5	76.0	76.7	77.1	77.3	77.9	77.9	78.0	78.3	78.5	78.8	79.3
GE 2000	36.7	67.8	71.0	73.2	77.2	77.7	78.5	79.0	79.3	79.8	79.8	79.9	80.2	80.5	80.7	81.3
GE 1800	36.7	68.0	71.1	73.3	77.3	77.9	78.6	79.2	79.4	79.9	79.9	80.1	80.3	80.6	80.9	81.4
GE 1500	37.2	69.5	72.9	75.1	79.2	79.7	80.5	81.0	81.3	81.8	81.8	81.9	82.2	82.4	82.7	83.2
GE 1200	37.8	70.4	74.1	76.3	80.6	81.1	81.9	82.7	82.9	83.5	83.5	83.6	83.9	84.1	84.4	84.9
GE 1000	37.9	71.0	74.9	77.1	81.6	82.2	82.9	83.7	84.0	84.5	84.5	84.6	84.9	85.2	85.4	85.9
GE 900	37.9	71.5	75.4	77.6	82.6	83.2	84.0	84.8	85.0	85.5	85.5	85.7	85.9	86.2	86.5	87.0
GE 800	37.9	72.3	76.3	78.6	84.1	85.0	85.8	86.6	86.8	87.4	87.4	87.5	87.8	88.0	88.3	88.8
GE 700	37.9	72.7	76.8	79.6	85.2	86.1	86.8	87.6	87.9	88.4	88.4	88.5	88.8	89.1	89.3	89.8
GE 600	37.9	73.3	77.5	80.2	86.1	87.4	88.3	89.3	89.6	90.1	90.1	90.2	90.5	90.8	91.0	91.5
GE 500	37.9	73.6	78.0	80.7	86.8	88.3	69.5	90.8	91.0	91.5	91.5	91.7	91.9	92.2	92.4	93.0
GE 400	37.9	73.6	78.1	80.9	87.4	89.2	90.9	92.2	92.4	93.0	93.2	93.4	93.8	94.0	94.3	94.8
GE 300	37.9	73.6	78.1	80.9	87.4	89.2	91.3	92.6	92.8	93.5	93.8	93.9	94.8	95.1	95.3	96.0
GE 200	37.9	73.6	78.1	80.9	87.5	89.3	91.8	93.2	93.5	94.1	94.5	94.7	96.0	96.2	96.6	97.4
GE 100	37.9	73.6	78.1	80.9	87.5	89.3	91.8	93.4	93.6	94.3	94.8	94.9	96.6	97.0	97.8	98.8
GE 0	37.9	73.6	78.1	80.9	87.5	89.3	91.8	93.4	93.6	94.3	94.9	95.1	96.7	97.1	98.2	100.0

TOTAL NUMBER OF OBSERVATIONS: 768

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: DEC HOURS(LST): 0900-1100

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	23.9	43.0	44.9	47.0	47.7	47.9	48.0	48.2	48.2	48.3	48.3	48.3	48.4	48.4	48.4	48.5
GE 20000	26.9	47.9	50.9	53.4	54.1	54.4	54.6	54.7	54.7	54.9	54.9	54.9	55.0	55.1	55.1	55.2
GE 18000	26.9	47.9	50.9	53.4	54.1	54.4	54.6	54.7	54.7	54.9	54.9	54.9	55.0	55.1	55.1	55.2
GE 16000	26.9	47.9	50.9	53.4	54.1	54.4	54.6	54.7	54.7	54.9	54.9	54.9	55.0	55.1	55.1	55.2
GE 14000	26.9	47.9	50.9	53.4	54.1	54.4	54.6	54.7	54.7	54.9	54.9	54.9	55.0	55.1	55.1	55.2
GE 12000	27.4	49.1	52.1	54.5	55.2	55.5	55.8	55.9	55.9	56.0	56.0	56.0	56.1	56.3	56.3	56.4
GE 10000	29.3	52.2	55.4	57.8	58.5	58.8	59.0	59.2	59.2	59.3	59.3	59.3	59.4	59.5	59.5	59.7
GE 9000	29.8	52.8	56.0	58.4	59.2	59.4	59.7	59.8	59.8	59.9	59.9	59.9	60.1	60.2	60.2	60.3
GE 8000	31.0	54.5	57.8	60.6	61.4	61.7	61.9	62.1	62.1	62.2	62.2	62.2	62.3	62.5	62.5	62.6
GE 7000	31.5	56.3	59.7	62.8	64.0	64.3	64.6	64.7	64.7	64.9	64.9	64.9	65.0	65.1	65.2	65.4
GE 6000	31.6	57.0	60.4	63.6	64.7	65.1	65.4	65.5	65.5	65.6	65.6	65.6	65.7	65.9	66.0	66.1
GE 5000	32.6	59.3	63.0	66.4	67.5	67.9	68.1	68.3	68.3	68.4	68.4	68.4	68.5	68.6	68.8	68.9
GE 4500	32.7	60.7	64.3	68.3	69.5	70.0	70.3	70.4	70.4	70.5	70.5	70.5	70.7	70.8	70.9	71.0
GE 4000	33.2	61.9	65.7	69.9	71.3	71.9	72.3	72.4	72.4	72.6	72.6	72.6	72.7	72.8	72.9	73.1
GE 3500	33.2	62.2	66.0	70.4	71.8	72.4	72.8	72.9	72.9	73.1	73.1	73.1	73.2	73.3	73.5	73.6
GE 3000	34.0	64.5	68.6	73.1	74.8	75.5	75.9	76.1	76.1	76.2	76.2	76.2	76.4	76.5	76.6	76.7
GE 2500	34.1	65.5	69.8	74.2	76.2	76.9	77.4	77.6	77.6	77.7	77.7	77.7	77.9	78.0	78.1	78.3
GE 2000	34.5	67.3	71.8	76.4	78.6	79.3	79.9	80.2	80.2	80.3	80.3	80.3	80.4	80.5	80.7	80.8
GE 1800	34.6	67.5	72.3	76.9	79.1	79.8	80.5	80.8	80.8	80.9	80.9	80.9	81.0	81.2	81.3	81.4
GE 1500	35.0	69.0	74.0	78.5	80.8	81.4	82.2	82.6	82.6	82.7	82.8	82.8	83.1	83.2	83.3	83.4
GE 1200	35.5	70.8	76.0	80.5	82.8	83.4	84.3	84.7	84.8	85.0	85.1	85.1	85.3	85.5	85.6	85.7
GE 1000	35.9	72.1	77.5	82.2	84.8	85.5	86.3	86.7	86.9	87.0	87.1	87.1	87.4	87.5	87.6	87.7
GE 900	35.9	72.2	77.6	82.4	85.3	86.3	87.2	87.6	87.7	87.9	88.0	88.0	88.4	88.5	88.6	88.9
GE 800	35.9	72.2	77.6	82.7	85.7	86.7	87.6	88.0	88.1	88.2	88.4	88.4	88.7	88.9	89.0	89.3
GE 700	35.9	72.4	78.1	83.6	87.0	88.0	89.0	89.4	89.5	89.6	89.8	89.8	90.1	90.3	90.4	90.6
GE 600	35.9	72.6	78.3	83.8	88.0	89.0	90.0	90.5	90.6	90.9	91.0	91.0	91.4	91.5	91.7	91.9
GE 500	35.9	72.6	78.3	83.9	88.1	89.6	91.4	91.9	92.0	92.5	92.7	92.7	93.0	93.2	93.3	93.6
GE 400	35.9	72.8	78.5	84.3	88.7	90.4	92.9	93.8	93.9	94.7	95.1	95.1	95.4	95.6	95.7	96.0
GE 300	35.9	72.8	78.5	84.3	89.0	91.0	93.8	94.9	95.3	96.3	96.8	96.8	97.2	97.3	97.6	97.9
GE 200	35.9	72.8	78.5	84.3	89.0	91.0	93.8	95.1	95.6	96.8	97.7	97.9	98.6	99.0	99.2	99.6
GE 100	35.9	72.8	78.5	84.3	89.0	91.0	93.8	95.1	95.6	96.8	97.7	97.9	98.6	99.1	99.4	100.0
GE 0	35.9	72.8	78.5	84.3	89.0	91.0	93.8	95.1	95.6	96.8	97.7	97.9	98.6	99.1	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS: 791

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: DEC HOURS(LST): 1200-1400

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	26.9	49.2	49.4	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6
GE 20000	30.4	55.2	55.5	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8
GE 18000	30.4	55.2	55.5	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8
GE 16000	30.4	55.2	55.5	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8
GE 14000	30.8	56.0	56.3	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5
GE 12000	31.2	56.6	56.9	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2
GE 10000	32.6	60.2	60.5	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
GE 9000	33.0	60.7	61.0	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3
GE 8000	34.5	63.8	64.1	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
GE 7000	35.2	65.5	65.9	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
GE 6000	35.2	65.7	66.1	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
GE 5000	36.2	67.8	68.2	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
GE 4500	36.2	68.5	68.9	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
GE 4000	37.0	70.8	71.5	72.3	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
GE 3500	37.5	72.8	73.5	74.3	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
GE 3000	38.5	75.3	76.2	77.1	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
GE 2500	39.0	77.6	78.5	79.4	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
GE 2000	40.2	80.2	81.1	82.0	82.5	82.7	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
GE 1800	40.4	80.8	81.7	82.6	83.1	83.4	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
GE 1500	40.8	82.9	84.0	84.9	85.5	85.6	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
GE 1200	41.2	84.0	85.4	86.6	87.3	87.6	87.9	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
GE 1000	41.6	85.8	87.3	89.0	90.5	90.8	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
GE 900	41.6	85.8	87.5	89.4	91.0	91.3	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
GE 800	41.6	86.2	87.9	89.9	91.8	92.1	92.7	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
GE 700	41.6	86.4	88.5	90.7	93.0	93.4	94.0	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
GE 600	41.6	86.4	88.5	90.8	93.2	93.6	94.6	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4
GE 500	41.6	86.7	88.9	91.6	94.2	94.8	95.9	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9
GE 400	41.6	86.8	89.1	91.8	94.6	95.3	96.9	98.2	98.2	98.7	98.8	98.8	98.8	98.8	98.8	98.8
GE 300	41.6	86.8	89.3	91.9	94.8	95.4	97.1	98.5	98.5	99.0	99.2	99.4	99.4	99.4	99.4	99.5
GE 200	41.6	86.8	89.3	91.9	94.8	95.4	97.2	98.8	98.8	99.4	99.7	99.9	99.9	99.9	99.9	100.0
GE 100	41.6	86.8	89.3	91.9	94.8	95.4	97.2	98.8	98.8	99.4	99.7	99.9	99.9	99.9	99.9	100.0
GE 0	41.6	86.8	89.3	91.9	94.8	95.4	97.2	98.8	98.8	99.4	99.7	99.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS: 782

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: DEC HOURS(LST): 1500-1700

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	31.2	52.5	52.5	52.5	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6
GE 20000	34.8	60.7	61.0	61.0	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
GE 18000	34.8	60.7	61.0	61.0	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
GE 16000	34.8	60.7	61.0	61.0	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
GE 14000	35.2	61.5	61.9	61.9	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1
GE 12000	36.0	63.2	63.6	63.6	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
GE 10000	37.1	66.0	66.4	66.4	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
GE 9000	37.4	66.4	66.8	66.8	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
GE 8000	39.0	70.7	71.1	71.2	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
GE 7000	39.6	71.5	72.1	72.2	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
GE 6000	39.7	71.9	72.6	72.7	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
GE 5000	41.0	74.7	75.3	75.5	75.9	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
GE 4500	41.1	74.9	75.6	75.8	76.2	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
GE 4000	41.9	77.5	78.2	78.5	79.0	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
GE 3500	42.2	78.9	79.6	79.9	80.4	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
GE 3000	43.0	80.5	81.9	82.2	83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
GE 2500	43.6	82.1	83.4	83.7	84.8	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
GE 2000	44.0	83.2	84.8	85.3	86.4	86.6	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
GE 1800	44.2	83.8	85.5	86.2	87.3	87.4	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
GE 1500	44.9	85.1	87.0	87.7	89.2	89.3	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
GE 1200	44.9	85.6	87.7	88.5	90.4	90.5	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
GE 1000	45.5	86.7	88.9	89.7	91.9	92.1	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
GE 900	45.6	87.1	89.7	90.7	93.2	93.4	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
GE 800	45.6	87.3	90.0	91.2	94.0	94.2	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
GE 700	45.6	87.3	90.3	91.8	94.8	95.1	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
GE 600	45.6	87.3	90.4	91.9	94.9	95.5	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
GE 500	45.6	87.3	90.5	92.2	95.3	95.9	97.4	97.7	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8
GE 400	45.6	87.3	90.5	92.2	95.3	96.2	97.7	98.1	98.1	98.4	98.4	98.5	98.6	98.6	98.6	98.6
GE 300	45.6	87.3	90.5	92.2	95.5	96.7	98.4	98.8	98.8	99.2	99.3	99.5	99.6	99.6	99.6	99.6
GE 200	45.6	87.3	90.5	92.2	95.5	96.7	98.4	98.8	98.8	99.3	99.5	99.7	100.0	100.0	100.0	100.0
GE 100	45.6	87.3	90.5	92.2	95.5	96.7	98.4	98.8	98.8	99.3	99.5	99.7	100.0	100.0	100.0	100.0
GE 0	45.6	87.3	90.5	92.2	95.5	96.7	98.4	98.8	98.8	99.3	99.5	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 730

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: DEC HOURS(LST): 1800-2000

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	34.9	59.5	59.7	59.7	59.9	59.9	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
GE 20000	37.2	65.1	65.3	65.3	65.5	65.5	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
GE 18000	37.2	65.1	65.3	65.3	65.5	65.5	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
GE 16000	37.2	65.1	65.3	65.3	65.5	65.5	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
GE 14000	37.7	66.0	66.1	66.1	66.3	66.3	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
GE 12000	39.5	67.4	67.5	67.5	67.7	67.7	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
GE 10000	39.1	68.2	68.4	68.4	68.6	68.6	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
GE 9000	39.1	68.2	68.4	68.4	68.6	68.6	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
GE 8000	40.6	70.5	70.7	70.7	70.8	70.8	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
GE 7000	41.0	72.6	72.7	72.7	73.1	73.1	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
GE 6000	41.0	72.9	73.1	73.1	73.4	73.4	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
GE 5000	42.7	76.7	76.9	76.9	77.3	77.3	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
GE 4500	43.8	77.8	78.0	78.0	78.5	78.5	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
GE 4000	45.1	81.1	81.4	81.6	82.1	82.1	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
GE 3500	45.7	82.1	82.5	82.6	83.2	83.2	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
GE 3000	46.7	84.0	84.9	85.1	86.1	86.1	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
GE 2500	47.2	85.2	86.3	86.5	87.7	87.7	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
GE 2000	47.6	86.1	87.3	87.7	88.9	88.9	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
GE 1800	48.3	87.2	88.4	88.7	89.9	89.9	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
GE 1500	48.6	88.0	90.1	90.5	91.7	91.7	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
GE 1200	48.6	88.2	90.3	90.6	92.0	92.0	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
GE 1000	48.8	88.5	90.8	91.1	92.7	92.9	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
GE 900	49.0	89.2	92.2	92.9	94.6	94.8	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
GE 800	49.0	89.4	92.7	93.4	95.3	95.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
GE 700	49.0	89.4	92.9	93.6	95.7	95.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
GE 600	49.0	89.4	93.2	93.9	96.5	96.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
GE 500	49.0	89.4	93.4	94.1	96.9	97.0	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
GE 400	49.0	89.6	93.9	94.6	97.4	97.6	98.6	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 300	49.0	89.6	93.9	94.6	97.6	97.7	99.0	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 200	49.0	89.6	93.9	94.6	97.6	97.7	99.0	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 100	49.0	89.6	93.9	94.8	97.7	97.9	99.1	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	49.0	89.6	93.9	94.8	97.7	97.9	99.1	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 576

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: DEC HOURS(LST): 2100-2300

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	34.7	60.1	60.6	60.6	60.8	60.8	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
GE 20000	36.8	63.7	64.3	64.3	64.4	64.6	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
GE 18000	36.8	63.7	64.3	64.3	64.4	64.6	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
GE 16000	36.8	63.7	64.3	64.3	64.4	64.6	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
GE 14000	36.8	63.7	64.3	64.3	64.4	64.6	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
GE 12000	37.2	64.1	64.6	64.6	64.8	65.0	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
GE 10000	38.4	66.1	66.6	66.6	66.8	67.0	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
GE 9000	38.4	66.1	66.6	66.6	66.8	67.0	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
GE 8000	40.6	68.4	69.1	69.1	69.3	69.5	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
GE 7000	42.2	71.5	72.2	72.2	72.4	72.6	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
GE 6000	42.4	72.9	73.6	73.6	73.8	74.0	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
GE 5000	44.2	76.9	77.6	78.2	78.3	78.5	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
GE 4500	44.6	78.2	78.9	79.4	79.6	79.8	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
GE 4000	45.3	80.1	80.9	81.4	81.6	81.8	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
GE 3500	45.7	80.9	81.6	82.3	82.5	82.7	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
GE 3000	46.0	82.5	83.2	83.9	84.1	84.3	84.8	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
GE 2500	47.5	84.3	85.9	86.6	86.8	87.0	87.5	87.7	87.7	87.9	87.9	87.9	87.9	87.9	87.9	87.9
GE 2000	47.5	84.7	86.5	87.2	87.4	87.5	88.1	88.3	88.3	88.4	88.4	88.4	88.4	88.4	88.4	88.4
GE 1800	47.5	84.7	86.5	87.2	87.4	87.5	88.1	88.3	88.3	88.4	88.4	88.4	88.4	88.4	88.4	88.4
GE 1500	47.8	85.4	87.2	87.9	88.3	88.4	89.0	89.2	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4
GE 1200	47.8	86.3	88.1	89.0	89.4	89.5	90.1	90.3	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4
GE 1000	47.8	86.3	88.3	89.2	89.5	89.7	90.3	90.4	90.4	90.6	90.6	90.6	90.6	90.6	90.6	90.6
GE 900	48.2	87.2	89.7	90.6	91.0	91.2	91.7	91.9	91.9	92.1	92.1	92.1	92.1	92.1	92.1	92.1
GE 800	48.2	87.2	89.7	90.6	91.2	91.3	91.9	92.1	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2
GE 700	48.2	87.2	90.1	91.0	91.5	91.9	92.6	92.8	92.8	93.0	93.0	93.0	93.0	93.0	93.0	93.0
GE 600	48.2	87.2	90.6	91.5	92.1	92.6	93.3	93.5	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.7
GE 500	48.2	87.2	90.6	91.5	92.4	93.0	94.0	94.2	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4
GE 400	48.2	87.7	91.3	92.6	94.0	94.6	96.4	96.8	96.8	96.9	96.9	96.9	97.1	97.1	97.1	97.1
GE 300	48.2	87.9	91.5	92.8	94.2	94.8	96.6	97.1	97.3	97.5	97.5	97.5	97.8	97.8	97.8	97.8
GE 200	48.2	87.9	91.5	92.8	94.2	94.8	96.6	97.5	97.7	97.8	97.8	97.8	98.4	98.4	98.4	98.6
GE 100	48.2	87.9	91.5	92.8	94.2	94.8	96.6	97.5	97.7	97.8	97.8	97.8	98.4	98.4	98.6	99.6
GE 0	48.2	87.9	91.5	92.8	94.2	94.8	96.6	97.5	97.7	97.8	97.8	97.8	98.4	98.4	98.7	100.0

TOTAL NUMBER OF OBSERVATIONS: 554

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: DEC HOURS(LST): ALL

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	30.4	52.1	52.9	53.7	54.3	54.4	54.7	54.8	54.8	54.9	54.9	54.9	55.0	55.0	55.0	55.2
GE 20000	32.9	56.8	57.9	58.7	59.3	59.4	59.8	59.8	59.9	60.0	60.0	60.0	60.1	60.1	60.2	60.4
GE 18000	32.9	56.8	57.9	58.7	59.3	59.4	59.8	59.8	59.9	60.0	60.0	60.0	60.1	60.1	60.2	60.4
GE 16000	32.9	56.8	57.9	58.7	59.3	59.4	59.8	59.8	59.9	60.0	60.0	60.0	60.1	60.1	60.2	60.4
GE 14000	33.2	57.2	58.3	59.1	59.8	59.9	60.2	60.3	60.3	60.4	60.5	60.5	60.5	60.6	60.7	60.8
GE 12000	33.6	57.9	59.0	59.8	60.5	60.6	60.9	61.0	61.0	61.1	61.2	61.2	61.2	61.3	61.3	61.5
GE 10000	34.6	60.0	61.1	61.9	62.6	62.7	63.1	63.1	63.2	63.3	63.3	63.3	63.4	63.4	63.5	63.7
GE 9000	35.0	60.5	61.6	62.4	63.1	63.2	63.5	63.6	63.6	63.7	63.8	63.8	63.8	63.9	63.9	64.1
GE 8000	36.5	62.9	64.1	65.0	65.8	65.9	66.3	66.3	66.3	66.5	66.5	66.5	66.6	66.6	66.7	66.9
GE 7000	37.0	64.4	65.8	66.8	67.6	67.7	68.1	68.2	68.2	68.4	68.4	68.4	68.5	68.5	68.6	68.8
GE 6000	37.2	65.3	66.6	67.7	68.5	68.6	69.0	69.1	69.1	69.3	69.3	69.3	69.4	69.4	69.5	69.7
GE 5000	38.6	68.6	70.0	71.2	72.1	72.3	72.7	72.8	72.8	73.0	73.0	73.0	73.1	73.1	73.2	73.4
GE 4500	38.9	69.6	71.0	72.4	73.3	73.5	73.9	74.0	74.0	74.2	74.2	74.2	74.3	74.4	74.4	74.6
GE 4000	39.5	71.4	72.9	74.4	75.5	75.7	76.2	76.2	76.2	76.4	76.4	76.4	76.5	76.6	76.6	76.8
GE 3500	39.8	72.4	74.0	75.6	76.6	76.9	77.3	77.4	77.5	77.6	77.6	77.6	77.7	77.8	77.9	78.0
GE 3000	40.5	74.3	76.1	77.7	79.1	79.3	79.8	79.9	80.0	80.1	80.1	80.1	80.2	80.3	80.4	80.5
GE 2500	41.2	75.9	77.9	79.6	81.1	81.4	81.9	82.1	82.1	82.3	82.3	82.3	82.4	82.5	82.5	82.7
GE 2000	41.7	77.3	79.5	81.3	82.8	83.2	83.8	83.9	84.0	84.1	84.2	84.2	84.3	84.3	84.4	84.6
GE 1800	41.9	77.8	79.9	81.7	83.3	83.6	84.3	84.4	84.5	84.6	84.7	84.7	84.8	84.8	84.9	85.1
GE 1500	42.4	79.3	81.7	83.5	85.2	85.5	86.2	86.3	86.4	86.6	86.6	86.6	86.7	86.8	86.9	87.0
GE 1200	42.6	80.3	82.9	84.8	86.6	86.9	87.7	87.9	88.0	88.1	88.2	88.2	88.3	88.4	88.4	88.6
GE 1000	42.8	81.1	83.9	85.9	88.0	88.3	89.1	89.3	89.4	89.5	89.6	89.6	89.7	89.8	89.8	90.0
GE 900	42.9	81.5	84.5	86.6	88.9	89.3	90.1	90.4	90.4	90.6	90.6	90.7	90.8	90.8	90.9	91.1
GE 800	42.9	81.8	84.9	87.1	89.6	90.1	91.0	91.3	91.3	91.5	91.6	91.6	91.7	91.8	91.9	92.0
GE 700	42.9	81.9	85.2	87.7	90.4	90.9	92.0	92.3	92.3	92.5	92.6	92.6	92.7	92.8	92.9	93.1
GE 600	43.0	82.1	85.5	88.0	91.0	91.7	92.8	93.2	93.3	93.5	93.6	93.6	93.7	93.8	93.9	94.0
GE 500	43.0	82.2	85.7	88.4	91.6	92.3	93.8	94.5	94.5	94.8	94.9	94.9	95.0	95.1	95.2	95.4
GE 400	43.0	82.4	86.0	88.8	92.2	93.1	94.9	95.8	95.8	96.4	96.5	96.5	96.7	96.8	96.9	97.0
GE 300	43.0	82.4	86.1	88.8	92.3	93.3	95.3	96.3	96.5	97.1	97.4	97.4	97.7	97.8	97.9	98.1
GE 200	43.0	82.4	86.1	88.8	92.3	93.4	95.5	96.6	96.7	97.5	97.9	98.0	98.4	98.5	98.6	98.9
GE 100	43.0	82.4	86.1	88.8	92.3	93.4	95.5	96.7	96.8	97.6	98.0	98.1	98.7	98.8	99.0	99.6
GE 0	43.0	82.4	86.1	88.8	92.3	93.4	95.5	96.7	96.8	97.6	98.0	98.1	98.7	98.8	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS: 5355

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-87
MONTH: ALL HOURS(LST): ALL

CEILING IN FEET	VISIBILITY IN STATUTE MILES GE 10	GE 6	GE 5	GE 4	GE 3	GE 2 1/2	GE 2	GE 1 1/2	GE 1 1/4	GE 1	GE 3/4	GE 5/8	GE 1/2	GE 5/16	GE 1/4	GE 0
NO CEIL	23.3	52.6	54.9	56.3	57.3	57.5	57.9	58.0	58.0	58.1	58.2	58.2	58.2	58.3	58.3	58.4
GE 20000	25.9	59.6	62.3	64.0	65.2	65.4	65.8	65.9	65.9	66.1	66.1	66.1	66.2	66.2	66.3	66.4
GE 18000	25.9	59.6	62.4	64.1	65.2	65.5	65.8	66.0	66.0	66.1	66.2	66.2	66.3	66.3	66.4	66.5
GE 16000	25.9	59.7	62.4	64.1	65.2	65.5	65.9	66.0	66.0	66.2	66.2	66.2	66.3	66.3	66.4	66.5
GE 14000	26.1	60.0	62.8	64.5	65.6	65.9	66.2	66.4	66.4	66.5	66.6	66.6	66.7	66.7	66.8	66.9
GE 12000	26.6	61.1	63.9	65.6	66.8	67.0	67.4	67.6	67.6	67.7	67.8	67.8	67.9	67.9	67.9	68.1
GE 10000	27.7	64.3	67.3	69.2	70.5	70.8	71.2	71.4	71.4	71.5	71.6	71.6	71.7	71.7	71.8	71.9
GE 9000	28.0	64.8	67.9	69.8	71.1	71.4	71.8	72.0	72.0	72.1	72.2	72.2	72.3	72.3	72.4	72.5
GE 8000	29.0	67.7	70.9	72.9	74.3	74.6	75.0	75.2	75.2	75.3	75.4	75.4	75.5	75.5	75.6	75.7
GE 7000	29.5	68.7	72.0	74.1	75.5	75.8	76.3	76.4	76.4	76.6	76.7	76.7	76.7	76.8	76.8	77.0
GE 6000	29.8	69.2	72.6	74.7	76.1	76.5	76.9	77.1	77.1	77.2	77.3	77.3	77.4	77.4	77.5	77.6
GE 5000	30.4	70.7	74.2	76.4	77.9	78.3	78.7	78.9	78.9	79.0	79.1	79.1	79.2	79.2	79.3	79.4
GE 4500	30.6	71.4	75.0	77.2	78.9	79.1	79.6	79.8	79.8	80.0	80.0	80.0	80.1	80.2	80.2	80.3
GE 4000	31.0	72.7	76.4	78.7	80.3	80.7	81.2	81.3	81.4	81.5	81.6	81.6	81.7	81.7	81.8	81.9
GE 3500	31.4	73.8	77.6	80.0	81.6	82.0	82.5	82.7	82.7	82.9	83.0	83.0	83.1	83.1	83.2	83.3
GE 3000	32.2	76.5	80.7	83.3	85.2	85.6	86.1	86.3	86.4	86.5	86.6	86.6	86.7	86.7	86.8	86.9
GE 2500	32.6	78.0	82.3	85.0	87.0	87.4	88.0	88.2	88.2	88.4	88.5	88.5	88.6	88.6	88.7	88.8
GE 2000	32.9	79.1	83.6	86.4	88.5	89.0	89.6	89.8	89.8	90.0	90.1	90.1	90.2	90.2	90.3	90.4
GE 1800	33.0	79.3	83.9	86.7	88.8	89.3	89.9	90.1	90.2	90.3	90.4	90.4	90.5	90.6	90.7	90.8
GE 1500	33.1	80.2	85.0	87.9	90.1	90.6	91.3	91.5	91.5	91.7	91.8	91.8	91.9	92.0	92.0	92.2
GE 1200	33.2	80.9	85.8	88.9	91.2	91.7	92.4	92.7	92.7	92.9	93.0	93.0	93.1	93.1	93.2	93.3
GE 1000	33.3	81.3	86.4	89.5	92.0	92.5	93.3	93.5	93.6	93.7	93.9	93.9	94.0	94.0	94.1	94.2
GE 900	33.3	81.5	86.7	89.9	92.5	93.1	93.8	94.1	94.1	94.3	94.4	94.4	94.6	94.6	94.7	94.8
GE 800	33.3	81.7	87.0	90.3	92.9	93.5	94.3	94.6	94.6	94.8	95.0	95.0	95.1	95.1	95.2	95.3
GE 700	33.4	81.8	87.2	90.6	93.4	94.0	94.9	95.2	95.2	95.4	95.5	95.5	95.7	95.7	95.8	95.9
GE 600	33.4	82.0	87.5	91.0	93.9	94.7	95.6	95.9	96.0	96.2	96.3	96.3	96.5	96.5	96.6	96.7
GE 500	33.4	82.1	87.7	91.3	94.4	95.2	96.3	96.7	96.8	97.0	97.2	97.2	97.3	97.3	97.4	97.5
GE 400	33.4	82.2	87.8	91.5	94.7	95.6	96.8	97.4	97.4	97.8	97.9	97.9	98.1	98.1	98.2	98.4
GE 300	33.4	82.2	87.9	91.6	94.9	95.8	97.2	97.8	97.9	98.3	98.5	98.5	98.7	98.7	98.9	99.0
GE 200	33.4	82.2	87.9	91.6	95.0	95.9	97.3	97.9	98.0	98.5	98.8	98.8	99.1	99.1	99.3	99.5
GE 100	33.4	82.2	87.9	91.6	95.0	95.9	97.3	97.9	98.1	98.6	98.9	98.9	99.2	99.3	99.5	99.8
GE 0	33.4	82.2	87.9	91.6	95.0	95.9	97.3	97.9	98.1	98.6	98.9	98.9	99.2	99.3	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS: 83444

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SKY COVER
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: JAN

PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER

HOURS (LST)	0	1	2	3	4	5	6	7	8	9	10	MEAN	TOTAL OBS
00-02	37.8			16.0						13.0	33.2	5.0	794
03-05	42.2			11.9						11.1	34.8	4.8	805
06-08	25.2			23.9						17.5	33.5	5.6	846
09-11	19.1			23.1						20.4	37.5	6.3	854
12-14	18.8			24.2						22.8	34.1	6.2	858
15-17	14.9			27.9						22.1	35.1	6.3	852
18-20	19.3			28.4						18.9	33.4	5.9	824
21-23	34.0			18.3						15.2	32.4	5.2	823
TOTALS	26.4			21.7						17.6	34.3	5.7	6656

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: FEB

PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER

HOURS (LST)	0	1	2	3	4	5	6	7	8	9	10	MEAN	TOTAL OBS
00-02	37.2			14.0						14.8	34.0	5.2	826
03-05	34.6			15.5						12.6	37.3	5.3	820
06-08	19.8			23.9						16.2	38.0	6.2	823
09-11	13.2			22.9						22.9	41.1	6.9	840
12-14	12.2			22.3						27.2	38.2	6.9	837
15-17	10.8			26.7						26.6	35.9	6.8	835
18-20	17.3			25.3						23.5	33.9	6.3	830
21-23	33.3			20.1						12.3	34.3	5.1	830
TOTALS	22.3			21.3						19.8	36.6	6.1	6641

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SKY COVER
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: MAR

PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER

HOURS (LST)	0	1	2	3	4	5	6	7	8	9	10	MEAN	TOTAL OBS
00-02	40.2			16.7						13.7	29.4	4.7	924
03-05	38.8			15.4						12.0	33.8	4.9	915
06-08	23.4			24.4						17.3	34.9	5.8	919
09-11	20.0			24.2						24.6	31.1	6.1	928
12-14	15.6			27.7						26.3	30.3	6.2	930
15-17	14.3			28.5						29.4	27.8	6.3	929
18-20	18.1			30.1						24.7	27.2	5.8	928
21-23	38.4			20.4						15.0	26.2	4.6	927
TOTALS	26.1			23.4						20.4	30.1	5.6	7400

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: APR

PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER

HOURS (LST)	0	1	2	3	4	5	6	7	8	9	10	MEAN	TOTAL OBS
00-02	45.5			22.0						12.2	20.4	3.8	897
03-05	45.4			21.1						12.6	20.7	3.9	885
06-08	24.2			32.4						20.4	23.0	5.1	890
09-11	22.3			31.7						22.1	23.9	5.3	900
12-14	14.7			35.1						25.1	25.1	5.8	900
15-17	13.6			33.7						28.0	24.8	6.0	900
18-20	19.1			33.8						23.0	24.1	5.5	900
21-23	38.9			26.0						14.3	20.7	4.1	899
TOTALS	28.0			29.5						19.7	22.8	4.9	7171

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SKY COVER
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: MAY

PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER

HOURS (LST)	0	1	2	3	4	5	6	7	8	9	10	MEAN	TOTAL OBS
00-02	35.1			29.3						17.3	18.3	4.3	908
03-05	31.1			31.1						18.1	19.8	4.5	891
06-08	16.3			31.8						28.7	23.2	5.9	898
09-11	13.5			34.4						30.4	21.8	5.9	914
12-14	6.4			35.3						36.5	21.7	6.5	920
15-17	5.5			36.3						35.7	22.5	6.5	922
18-20	9.5			36.5						31.3	22.7	6.2	915
21-23	27.7			29.9						19.6	22.8	4.9	909
TOTALS	18.1			33.1						27.2	21.6	5.6	7277

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: JUN

PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER

HOURS (LST)	0	1	2	3	4	5	6	7	8	9	10	MEAN	TOTAL OBS
00-02	29.7			29.6						23.2	17.5	4.7	899
03-05	25.8			34.4						26.0	13.9	4.8	893
06-08	11.9			37.0						33.2	17.9	5.9	892
09-11	11.4			35.7						35.0	17.9	6.0	900
12-14	3.3			38.7						39.7	18.3	6.6	900
15-17	3.1			34.8						41.4	20.7	6.8	900
18-20	5.9			31.9						37.1	25.1	6.8	900
21-23	17.9			32.8						23.6	25.8	5.7	900
TOTALS	13.6			34.4						32.4	19.6	5.9	7184

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SKY COVER
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: JUL

PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER

HOURS (LST)	0	1	2	3	4	5	6	7	8	9	10	MEAN	TOTAL OBS
00-02	19.7			34.6						24.2	21.4	5.4	887
03-05	19.1			38.1						25.8	17.0	5.2	893
06-08	5.6			38.7						35.3	20.4	6.4	896
09-11	6.7			29.7						42.9	20.7	6.8	891
12-14	.7			32.0						45.1	22.2	7.2	895
15-17	1.1			29.9						46.4	22.6	7.3	895
18-20	2.9			29.3						39.7	28.2	7.3	895
21-23	13.5			32.3						28.1	26.1	6.1	892
TOTALS	8.7			33.1						35.9	22.3	6.5	7144

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: AUG

PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER

HOURS (LST)	0	1	2	3	4	5	6	7	8	9	10	MEAN	TOTAL OBS
00-02	25.8			34.1						21.2	18.8	4.8	913
03-05	28.0			34.7						21.9	15.4	4.5	910
06-08	5.2			45.8						32.3	16.6	5.9	903
09-11	6.3			37.4						39.8	16.5	6.4	907
12-14	1.1			38.0						43.7	17.2	6.8	916
15-17	1.0			39.9						42.3	16.8	6.7	919
18-20	3.9			37.1						35.7	23.2	6.6	913
21-23	20.5			34.8						22.3	22.4	5.3	909
TOTALS	11.5			37.7						32.4	18.4	5.9	7290

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SKY COVER
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: SEP

PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER

HOURS (LST)	0	1	2	3	4	5	6	7	8	9	10	MEAN	TOTAL OBS
00-02	32.0			30.8						17.9	19.3	4.5	877
03-05	32.1			32.1						17.7	18.1	4.4	878
06-08	6.8			42.9						29.0	21.3	6.0	868
09-11	9.7			34.8						33.8	21.7	6.3	885
12-14	3.6			36.6						36.8	23.0	6.7	883
15-17	3.3			36.5						37.2	23.0	6.7	882
18-20	10.4			35.5						30.2	23.9	6.2	882
21-23	26.8			32.0						20.8	20.4	4.9	881
TOTALS	15.6			35.2						27.9	21.3	5.7	7036

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: OCT

PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER

HOURS (LST)	0	1	2	3	4	5	6	7	8	9	10	MEAN	TOTAL OBS
00-02	47.3			15.9						16.4	20.4	4.0	910
03-05	43.1			18.4						14.7	23.7	4.2	890
06-08	21.0			30.7						20.1	28.3	5.6	887
09-11	21.6			27.7						25.4	25.3	5.5	910
12-14	13.3			34.4						27.1	25.2	6.0	911
15-17	14.9			33.0						30.7	21.4	5.9	915
18-20	24.6			28.6						21.2	25.6	5.3	915
21-23	41.9			18.6						16.4	23.1	4.3	914
TOTALS	28.5			25.9						21.5	24.1	5.1	7252

GLOBAL CLIMATOLOGY BRANCH
CARETAKE
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SKY COVER
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: NOV

PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER

HOURS (LST)	0	1	2	3	4	5	6	7	8	9	10	MEAN	TOTAL OBS
00-02	38.7			19.6						16.1	25.6	4.6	801
03-05	38.6			16.3						14.3	28.8	4.7	792
06-08	21.5			27.5						20.6	30.5	5.7	811
09-11	19.7			27.0						24.3	29.0	5.9	831
12-14	15.3			26.5						29.9	28.3	6.3	842
15-17	13.2			28.8						33.1	24.8	6.3	839
18-20	23.8			26.9						23.3	26.1	5.5	829
21-23	38.8			22.2						12.2	26.7	4.4	827
TOTALS	26.2			24.6						21.7	27.5	5.4	6572

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: DEC

PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER

HOURS (LST)	0	1	2	3	4	5	6	7	8	9	10	MEAN	TOTAL OBS
00-02	38.6			18.2						14.5	28.7	4.7	567
03-05	40.8			16.5						14.4	28.3	4.6	569
06-08	19.7			27.0						20.7	32.6	5.9	760
09-11	13.5			27.4						26.5	32.6	6.5	788
12-14	13.4			27.9						26.1	32.6	6.4	782
15-17	10.1			32.2						26.6	31.1	6.5	730
18-20	23.6			28.5						16.8	31.1	5.5	576
21-23	36.6			19.4						12.7	31.3	4.9	552
TOTALS	24.5			24.6						19.8	31.0	5.6	5324

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SKY COVER
FROM HOURLY OBSERVATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-87
MONTH: ALL

PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER

	HOURS (LST)	0	1	2	3	4	5	6	7	8	9	10	MEAN	TOTAL OBS
JAN	ALL	26.4			21.7						17.6	34.3	5.7	6656
FEB		22.3			21.3						19.8	36.6	6.1	6641
MAR		26.1			23.4						20.4	30.1	5.6	7400
APR		28.0			29.5						19.7	22.8	4.9	7171
MAY		18.1			33.1						27.2	21.6	5.6	7277
JUN		13.6			34.4						32.4	19.6	5.9	7184
JUL		8.7			33.1						35.9	22.3	6.5	7144
AUG		11.5			37.7						32.4	18.4	5.9	7290
SEP		15.6			35.2						27.9	21.3	5.7	7036
OCT		28.5			25.9						21.5	24.1	5.1	7252
NOV		26.2			24.6						21.7	27.5	5.4	6572
DEC		24.5			24.6						19.8	31.0	5.6	5324
	TOTALS	20.8			28.7						24.7	25.8	5.7	82947

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PPPPPPPP        AAAAAA      RRRRRRRR      TTTTTTTTTT          EEEEEEEEEE
PPPPPPPPP      AAAAAAAA     RRRRRRRRR     TTTTTTTTTT          EEEEEEEEEE
PP      PP     AA      AA   RR      RR        TT              EE
PP      PP     AA      AA   RR      RR        TT              EE
PPPPPPPPP      AA      AA   RRRRRRRRR         TT              EEEEEE
PPPPPPPP       AAAAAAAAAA   RRRRRRRR          TT              EEEEEE
PP             AAAAAAAAAA   RR    RR          TT              EE
PP             AA      AA   RR     RR         TT              EE
PP             AA      AA   RR      RR        TT              EEEEEEEEEE
PP             AA      AA   RR       RR       TT              EEEEEEEEEE
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TEMPERATURE AND RELATIVE HUMIDITY SUMMARIES

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE OF DAILY MAXIMUM (MINIMUM AND MEAN) TEMPERATURES

DATA DERIVED FROM SUMMARY OF DAY DATA.

PERCENTAGE TABULATIONS PRESENTED BY 5-DEGREE FAHRENHEIT INCREMENTS PLUS THE MEAN, STANDARD DEVIATIONS AND TOTAL OBSERVATION COUNT.

THE MINIMUM TABLE ALSO INCLUDES A 33 FAHRENHEIT DEGREE INCREMENT.

SINCE MANY STATIONS/SITES DO NOT HAVE MAXIMUM/MINIMUM THERMOMETERS, THESE TEMPERATURES WERE SELECTED BY SCANNING THE HOURLY OBSERVATIONS FOR THE HIGHEST AND LOWEST VALUES.

STATISTICS DO NOT INCLUDE INCOMPLETE MONTHS (THOSE CONTAINING ASTERISKS).

FOUR OR MORE COMPLETE MONTHS ARE REQUIRED FOR COMPUTATION AND DISPLAY OF STATISTICAL VALUES.

EXTREME MAXIMUM AND MINIMUM VALUES

DATA DERIVED FROM SUMMARY OF DAY DATA.

PRESENTED ARE THE HIGHEST (LOWEST) TEMPERATURE FOR THE MONTH FOR EACH YEAR.

ALSO PRESENTED ARE STATISTICAL VALUES WITH THE SAME LIMITATIONS MENTIONED ABOVE.

AN ASTERIST INDICATES AN INCOMPLETE MONTH.

MEANS AND STANDARD DEVIATIONS FOR DRY BULB (WET BULB AND DEW POINT) TEMPERATURES

DATA DERIVED FROM HOURLY OBSERVATIONS.

DATA PRESENTED BY THE STANDARD 3-HOUR TIME GROUPS BY MONTH, MONTHLY AND ANNUALLY (ALL YEARS COMBINED).

PRESENTED ARE MEANS, STANDARD DEVIATION AND OBSERVATION COUNTS.

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE OF RELATIVE HUMIDITY

DATA DERIVED FROM HOURLY OBSERVATIONS.

SUMMARIZED BY THE STANDARD 3-HOUR TIME GROUPS BY MONTH, MONTHLY AND ANNUALLY (ALL YEARS COMBINED).

PERCENTAGE VALUES PRESENTED IN 10 DEGREE INCREMENTS OF RELATIVE HUMIDITY.

ALSO PRESENTED ARE THE MEAN VALUES AND OBSERVATION COUNTS.

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE OF OCCURRENCE OF MAXIMUM TEMPERATURES
FROM SUMMARY OF DAY DATA

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA PERIOD OF RECORD: 50-87

TEMP(F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
GE 105							.3	.1					.0
GE 100					.2	1.7	2.8	1.2					.5
GE 95					2.3	10.0	14.4	12.0	1.9	.3			3.3
GE 90			.4	2.0	11.4	37.3	51.9	48.2	14.8	1.7			13.6
GE 85	.1		3.3	12.2	38.1	71.7	90.4	86.4	54.1	10.7	.8		30.0
GE 80	1.3	3.1	11.6	35.3	70.4	94.0	99.1	97.0	82.8	41.0	7.4	1.7	44.8
GE 75	5.8	11.7	27.6	60.1	91.6	98.7	99.8	99.1	95.4	65.4	27.8	10.2	57.3
GE 70	16.4	26.8	47.7	81.9	98.5	99.7	100.0	99.9	98.8	86.4	51.4	24.0	68.9
GE 65	30.6	44.2	67.0	94.0	99.8	100.0		100.0	99.9	95.2	69.8	41.9	78.3
GE 60	48.1	61.5	84.4	98.8	99.9				100.0	99.1	85.2	59.1	86.2
GE 55	67.1	76.8	92.9	99.6	100.0					99.8	94.2	76.8	92.2
GE 50	81.2	88.4	97.5	100.0						100.0	98.4	89.8	96.2
GE 45	92.2	96.1	99.3								99.6	96.5	98.6
GE 40	96.9	98.8	99.9								99.8	99.3	99.6
GE 35	98.9	99.8									99.9	99.9	99.9
GE 30	99.9	100.0	100.0								100.0	100.0	100.0
GE 25	100.0												100.0
MEAN	58.8	62.2	68.6	76.2	82.6	87.7	89.9	89.1	84.5	77.0	68.7	61.9	75.6
SD	10.189	10.068	9.178	7.201	5.882	5.446	4.517	4.736	5.342	6.867	8.387	9.483	13.165
TOTAL OBS	1075	999	1076	1043	1072	1010	1006	1012	993	1073	1043	1054	12456

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE OF OCCURRENCE OF MINIMUM TEMPERATURES
FROM SUMMARY OF DAY DATA

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA PERIOD OF RECORD: 50-87

TEMP(F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
GE 80						.6	.8	.1	.1				.1
GE 75					.7	13.9	25.6	25.2	8.4	.4	.2		6.0
GE 70			.1	.6	15.9	63.7	92.2	89.5	55.8	10.9	.8		26.8
GE 65	.3	.1	2.2	10.3	50.7	89.9	99.6	99.6	83.0	28.2	4.9	1.3	38.4
GE 60	1.7	3.9	14.0	35.4	75.6	97.6	100.0	100.0	94.8	51.4	17.0	6.0	49.2
GE 55	7.8	13.2	29.9	58.1	90.8	99.9			99.1	70.9	31.1	14.4	59.1
GE 50	17.3	22.7	47.4	76.6	98.3	100.0			99.8	85.0	44.0	25.2	67.7
GE 45	29.3	39.1	64.5	90.9	99.8				99.9	93.7	62.0	39.1	76.3
GE 40	46.7	59.1	81.5	97.5	100.0				100.0	98.1	79.3	55.7	84.7
GE 35	65.6	74.6	92.5	99.8						99.7	91.1	73.5	91.3
GE 33	71.7	80.6	95.4	100.0						99.9	94.9	60.9	93.6
GE 30	82.0	89.2	98.4							100.0	97.8	89.3	96.4
GE 25	94.0	97.2	99.8								99.4	96.9	98.9
GE 20	97.8	99.6	100.0								99.8	99.6	99.7
GE 15	99.6	100.0									100.0	99.9	100.0
GE 10	99.8											100.0	100.0
GE 5	100.0												100.0
MEAN	39.1	42.0	48.4	55.5	63.6	70.2	73.0	72.8	69.0	58.8	48.3	42.1	56.9
SD	10.053	9.890	9.331	7.595	6.017	4.351	2.636	2.625	4.951	8.566	10.255	10.453	14.451
TOTAL OBS	1075	999	1076	1043	1072	1010	1006	1012	993	1073	1043	1054	12456

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE OF OCCURRENCE OF MEAN TEMPERATURES
FROM SUMMARY OF DAY DATA

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA PERIOD OF RECORD: 50-87

TEMP(F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
GE 90						.4	1.3	.4					.2
GE 85					.6	10.7	17.3	14.5	1.5	.4			3.6
GE 80			.1	.3	10.3	46.9	76.8	72.6	31.2	2.5	.2		19.7
GE 75			1.8	8.4	45.4	87.8	99.2	97.1	74.5	19.9	1.5	.2	35.6
GE 70	1.0	2.6	11.4	34.5	78.8	98.0	100.0	99.8	92.8	45.7	10.6	2.4	47.5
GE 65	5.5	11.2	27.1	61.4	94.1	99.9		100.0	98.9	70.8	29.8	11.0	58.7
GE 60	15.2	24.1	47.4	82.8	99.3	100.0			99.8	87.0	47.0	24.0	68.6
GE 55	28.7	41.3	67.9	94.7	100.0				100.0	96.2	68.0	39.3	77.8
GE 50	46.8	61.4	85.1	99.0						99.2	83.4	58.2	85.9
GE 45	68.7	79.0	94.5	100.0						100.0	95.8	80.3	93.1
GE 40	85.2	91.1	98.8								98.6	92.2	97.1
GE 35	94.4	98.4	99.8								99.7	98.3	99.2
GE 30	98.4	99.6	99.9								99.8	99.7	99.8
GE 25	99.4	100.0	100.0								99.9	99.9	99.9
GE 20	99.9										100.0	100.0	100.0
GE 15	100.0												100.0
MEAN	49.2	52.4	58.7	66.1	73.4	79.2	81.7	81.2	77.0	68.1	58.8	52.2	66.5
SD	9.356	9.186	8.538	6.645	5.129	4.295	3.121	3.248	4.547	7.040	8.628	9.148	13.434
TOTAL OBS	1075	999	1076	1043	1072	1010	1006	1012	993	1073	1043	1054	12456

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES OF MAXIMUM TEMPERATURE
(FROM DAILY OBSERVATIONS)

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA PERIOD OF RECORD: 50-87

WHOLE DEGREES FAHRENHEIT
-M-O-N-T-H-S-

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
50										*85	85	77	
51	74	82	85	87	95	96	98	98	95	94	80	80	98
52	*79	76	83	81	95	104	104	99	94	90	82	76	104
53	75	78	87	85	100	101	98	100	90	88	80	75	101
54	80	77	91	90	91	104	100	105	97	95	76	74	105
55	77	80	90	88	95	94	95	96	89	85	85	80	96
56	77	83	84	85	98	95	96	96	94	88	81	82	98
57	85	84	82	84	91	93	97	99	95	81	82	74	99
58	65	81	75	93	92	95	97	96	95	89	85	77	97
59	75	82	78	86	95	101	98	94	93	90	83	73	101
60	77	69	78	85	95	95	99	94	89	86	82	74	99
61	70	79	85	86	90	93	98	96	93	84	85	77	98
62	77	84	83	87	96	92	95	93	93	91	77	76	96
63	73	73	90	90	94	99	95	96	91	85	76	65	99
64	72	69	84	89	95	99	93	93	91	86	83	77	99
65	77	78	85	88	94	93	93	95	89	87	79	73	95
66	75	83	81	88	89	89	96	95	93	86	81	77	96
67	74	79	*54						*87	85	81	81	
68	74	74	85	90	90	92	98	101	91	88	79	77	101
69	76	76	88	89	90	93	97	92	87	85	76	70	97
70	76	73	80	88	89	94	92	94	95	86	78	79	95
71	75	81	88	92	89	98	92	94	90	94	83	81	98
72	82	82	79	92	88	94	98	96	96	93	89	80	98
73	78	76	85	90	98	*95							
74											*86	*76	
75	*84	*84	*85	*92	*93	*97	*93	*95	*91	*86	*83	*77	*97
76	*75	*83	88	89	*89	94	100	95	*89	84	77	*74	100
77	*63	84	88	90	95	*101	103	95	93	89	78	*75	103
78	*69	73	78	89	91	96	94	95	94	85	*82	*82	96
79	*71	76	79	84	89	93	97	97	95	87	*81	*75	97

NOTES * (BASED ON LESS THAN FULL MONTHS)
(AT LEAST ONE DAY LESS THAN 24 OBS)

CONTINUED ON NEXT PAGE....

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES OF MAXIMUM TEMPERATURE
(FROM DAILY OBSERVATIONS)

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA PERIOD OF RECORD: 50-87

WHOLE DEGREES FAHRENHEIT
-M-O-N-T-H-S-

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
80	*70	82	80	90	88	95	101	100	96	87	80	*76	101
81	*70	79	83	90	93	100	101	96	95	88	78	*75	101
82	*77	79	85	81	90	101	*91	94	90	88	*79	*81	101
83	*67	70	76	80	86	93	*99	100	94	90	*82	*79	100
84	*70	75	84	87	90	98	94	95	93	87	*80	*77	98
85	*74	84	85	90	92	101	*98	94	*93	*88	*83	*78	101
86	*73	*80	83	93	*96	98	*106	*99	*93	*95	*86	*75	*106
87	*71	74	79	90	88								
MEAN	75.6	78.0	83.4	87.8	92.2	96.2	97.1	96.2	92.8	87.8	80.8	76.3	98.3
S.D.	4.006	4.482	4.133	3.270	3.434	3.775	3.095	2.825	2.559	3.232	3.320	3.901	2.408
TOTAL OBS	1075	999	1076	1043	1072	1010	1006	1012	993	1073	1043	1054	12456

NOTES * (BASED ON LESS THAN FULL MONTHS)
(AT LEAST ONE DAY LESS THAN 24 OBS)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES OF MINIMUM TEMPERATURE
(FROM DAILY OBSERVATIONS)

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA PERIOD OF RECORD: 50-87

WHOLE DEGREES FAHRENHEIT
-M-O-N-T-H-S-

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
50										*48	17	29	
51	26	23	34	42	53	64	66	66	63	48	28	26	23
52	*29	32	37	39	50	65	68	67	61	33	37	26	26
53	31	33	40	40	58	62	65	65	61	43	35	22	22
54	31	34	30	48	52	58	68	72	64	38	27	27	27
55	29	23	28	44	56	58	69	65	65	38	26	25	23
56	24	34	29	42	53	56	67	68	53	52	23	27	23
57	17	34	32	40	48	65	68	63	60	32	33	17	17
58	21	16	31	43	46	63	67	66	57	39	33	21	16
59	17	30	33	40	56	65	70	70	63	43	23	26	17
60	19	25	22	34	46	57	70	65	62	43	36	19	19
61	17	27	34	38	48	57	68	63	58	39	30	20	17
62	17	28	30	35	54	65	68	67	52	35	34	11	11
63	19	27	35	42	44	64	66	68	58	33	31	21	19
64	18	27	28	39	53	64	65	68	55	38	37	27	18
65	23	25	33	44	49	60	66	67	63	38	31	24	23
66	12	21	28	38	51	55	66	64	58	42	25	23	12
67	28	18	*36						*42	41	29	29	
68	21	23	28	41	51	62	69	66	59	38	30	21	21
69	24	29	30	48	45	62	71	65	61	46	26	27	24
70	9	17	32	40	46	59	60	68	50	47	18	25	9
71	19	22	30	38	43	59	66	71	61	45	30	32	19
72	23	27	32	38	55	57	61	69	60	41	30	28	23
73	20	24	38	38	49	*68							
74											*41	*34	
75	*32	*38	*29	*40	*56	*67	*68	*71	*60	*41	*31	*23	*23
76	*22	*29	34	45	*50	61	67	67	*56	35	29	*25	*22
77	*17	24	33	40	52	*59	69	71	64	40	31	*25	*17
78	*23	24	27	45	53	65	71	70	59	43	*44	*28	*23
79	*22	24	35	43	49	57	68	67	64	43	*29	*28	*22

NOTES * (BASED ON LESS THAN FULL MONTHS)
(AT LEAST ONE DAY LESS THAN 24 OBS)

CONTINUED ON NEXT PAGE....

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES OF MINIMUM TEMPERATURE
(FROM DAILY OBSERVATIONS)

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA PERIOD OF RECORD: 50-87

WHOLE DEGREES FAHRENHEIT
-M-O-N-T-H-S-

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
80	*27	24	23	43	50	61	69	68	63	40	34	*30	23
81	*19	25	36	44	48	61	71	66	49	45	32	*22	*19
82	*15	35	34	39	55	67	*71	70	56	46	*34	*32	*15
83	*28	30	37	38	52	63	*68	69	55	44	*36	*28	*28
84	*29	24	28	45	50	51	67	66	57	47	*34	*27	24
85	*9	26	37	41	53	62	*67	69	*56	*51	*42	*28	*8
86	*18	*30	32	42	*51	69	*73	*61	*68	*45	*39	*38	*18
87	*30	29	36	33	52								
MEAN	21.1	26.2	31.9	40.9	50.6	61.1	67.4	67.3	59.0	41.1	29.4	24.0	19.2
S.D.	5.668	4.857	4.104	3.517	3.705	3.961	2.599	2.312	4.309	4.794	5.154	4.627	4.682
TOTAL OBS	1075	999	1076	1043	1072	1010	1006	1012	993	1073	1043	1054	12456

NOTES * (BASED ON LESS THAN FULL MONTHS)
(AT LEAST ONE DAY LESS THAN 24 OBS)

[illegible] TEMPERATURES [illegible] FROM [illegible] OBSERVATIONS

MEANS AND STANDARD DEVIATIONS

[illegible] AND [illegible]

PERIOD OF RECORD: 77-87

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	76.9	76.1	72.2	63.6	56.9	50.4		62.4
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5.174	5.23	4.995	7.941	9.629	10.642		13.200
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	886	921	881	912	824	575		10271
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	75.7	74.7	71.8	62.0	55.3	48.9		60.6
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2.771	2.795	5.271	8.115	10.137	10.899		13.300
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	868	922	895	912	827	579		10303
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	76.9	75.7	71.2	62.1	54.8	46.9		60.9
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5.587	5.927	5.363	8.229	10.357	11.044		14.383
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	923	895	912	836	768		10591
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	84.7	83.4	78.8	70.6	62.5	53.4		68.6
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4.541	4.496	5.944	7.596	8.881	10.256		14.787
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	921	895	912	836	791		10589
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	86.7	87.4	83.0	75.5	68.3	59.4		73.6
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5.707	5.167	5.956	7.137	7.964	9.992		14.050
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	921	883	913	843	752		10590
[illegible]	[illegible]	[illegible]	[illegible]	79.3	85.5	87.2	86.2	82.2	75.1	67.8	63.4		73.7
[illegible]	[illegible]	[illegible]	[illegible]	5.489	[illegible]	6.347	5.571	5.585	6.823	7.135	9.118		13.251
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	899	920	882	915	839	730		10526
[illegible]	[illegible]	[illegible]	77.6	79.3	83.5	82.7	81.4	77.3	69.0	61.1	55.2		68.2
[illegible]	[illegible]	[illegible]	6.595	6.935	5.476	4.858	4.532	4.822	6.935	8.176	8.598		13.177
[illegible]	[illegible]	[illegible]	[illegible]	916	[illegible]	[illegible]	921	882	915	839	576		10324
[illegible]	45.2	49.2	[illegible]	62.6	69.8	76.3	79.5	78.0	74.0	65.5	58.1	52.1	64.5
[illegible]	[illegible]	9.210	7.861	6.911	5.037	4.342	3.576	3.415	4.958	7.657	9.246	9.616	13.078
[illegible]	[illegible]	[illegible]	876	958	919	953	896	919	893	914	829	554	10287
MEAN	46.4	51.9	58.0	65.2	72.4	79.0	81.5	80.3	76.2	67.9	60.6	53.6	66.6
[illegible]	10.227	11.618	1.277	9.471	7.681	7.370	6.581	6.231	7.020	9.141	10.264	11.120	14.513
[illegible]	7667	7659	7440	7200	7331	7200	7182	7368	7066	7305	6663	5355	83441

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WET-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

MEANS AND STANDARD DEVIATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-87

HOURS LST	STATS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
	MEAN	39.6	43.7	49.8	55.4	63.2	70.3	73.2	73.3	69.3	60.3	53.9	47.0	58.9
00-02	SD	9.689	10.071	8.743	7.573	5.703	4.218	2.602	2.927	5.505	8.148	10.302	11.515	13.501
	TOT OBS	797	827	930	900	915	899	889	921	881	912	824	575	10270
	MEAN	38.7	42.5	48.6	53.8	61.9	69.2	72.3	72.3	68.4	59.1	52.6	45.7	57.7
3-05	SD	9.935	10.375	9.246	7.944	6.129	4.213	2.519	2.861	5.621	8.318	10.771	11.660	13.711
	TOT OBS	807	828	930	900	915	897	897	922	885	912	827	579	10299
	MEAN	38.1	41.9	48.4	54.5	63.1	70.5	73.2	72.9	68.6	59.0	52.1	43.9	57.6
06-08	SD	10.425	10.650	9.466	8.112	6.115	4.311	2.563	3.059	5.811	8.505	10.946	11.659	14.448
	TOT OBS	853	831	930	900	913	897	900	923	885	912	836	768	10548
	MEAN	41.9	46.1	52.7	59.0	66.4	73.2	76.0	75.8	71.8	63.4	56.7	48.2	61.2
09-11	SD	10.020	10.558	8.937	7.584	5.504	4.106	2.310	2.949	5.520	7.754	9.876	11.007	13.758
	TOT OBS	858	840	930	900	916	897	900	921	885	912	836	791	10586
	MEAN	45.4	48.9	54.9	60.6	67.5	74.0	76.9	76.5	72.8	65.0	59.2	51.5	63.1
12-14	SD	9.466	9.917	8.490	7.074	5.311	4.124	2.621	3.089	5.199	7.132	9.123	10.441	12.754
	TOT OBS	858	877	930	900	923	897	900	921	883	913	843	782	10587
	MEAN	45.8	49.3	55.[illegible]	60.6	67.3	73.8	76.4	76.3	72.7	65.0	59.2	52.0	63.1
15-17	SD	9.197	9.[illegible]	8.[illegible]	6.53[illegible]	4.996	4.104	2.863	3.150	4.845	6.925	8.846	9.918	12.336
	TOT OBS	85[illegible]	[illegible]	93[illegible]	895	924	897	899	920	882	915	839	730	10521
	MEAN	[illegible]	[illegible]	[illegible]	58.9	65.9	[illegible]	75.4	75.1	71.4	63.3	56.5	50.0	61.6
18-20	SD	[illegible]	[illegible]	[illegible]	6.9[illegible]	5.024	[illegible]	2.671	3.123	4.875	7.264	9.358	10.005	12.744
	TOT OBS	[illegible]	[illegible]	[illegible]	[illegible]	916	[illegible]	[illegible]	917	882	915	829	576	10317
	MEAN	[illegible]	[illegible]	[illegible]	7.[illegible]	64.[illegible]	[illegible]	74.3	74.2	70.3	61.6	54.8	48.2	60.1
21-23	SD	[illegible]	[illegible]	[illegible]	6.62[illegible]	5.347	[illegible]	2.60[illegible]	2.984	5.322	7.641	9.955	10.695	13.210
	TOT OBS	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	898	919	883	914	829	554	10287
	MEAN	[illegible]	[illegible]	[illegible]	7.[illegible]	[illegible]	[illegible]	74.7	74.5	70.7	62.1	55.6	48.4	60.4
[illegible]	SD	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4.097	3.041	3.375	5.596	8.675	10.243	11.197	13.483
[illegible]	TOT OBS	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7141	7364	7066	7305	6663	5355	83415

[illegible] AND STANDARD DEVIATIONS

[illegible] OF [illegible] 77-87

	[illegible]	[illegible]	NOV	DEC	ANN
[illegible]	[illegible]	[illegible]	51.0	42.7	55.9
[illegible]	[illegible]	[illegible]	12.283	14.384	15.679
[illegible]	[illegible]	[illegible]	824	575	1[illegible]
[illegible]	[illegible]	[illegible]	49.9	41.6	55.0
[illegible]	[illegible]	[illegible]	12.582	14.163	15.795
[illegible]	[illegible]	[illegible]	827	577	1[illegible]
[illegible]	[illegible]	[illegible]	49.4	39.9	54.6
[illegible]	[illegible]	[illegible]	11.659	14.197	16.977
[illegible]	[illegible]	[illegible]	576	768	10598
[illegible]	[illegible]	[illegible]	51.5	[illegible]	55.7
[illegible]	[illegible]	[illegible]	13.[illegible]	14.678	1[illegible]
[illegible]	[illegible]	51	876	791	10596
[illegible]	[illegible]	[illegible]	51.5	[illegible]	55.2
[illegible]	[illegible]	[illegible]	13.732	15.462	16.631
[illegible]	[illegible]	913	843	78[illegible]	1[illegible]587
[illegible]	[illegible]	[illegible]	51.4	42.7	55.5
[illegible]	[illegible]	[illegible]	13.942	15.[illegible]70	16.552
[illegible]	[illegible]	915	839	77[illegible]	10521
[illegible]	[illegible]	[illegible]	[illegible]	44.[illegible]	56.4
[illegible]	[illegible]	[illegible]	12.258	14.616	15.755
[illegible]	[illegible]	915	829	576	1[illegible]317
[illegible]	[illegible]	[illegible]	51.6	43.4	56.6
[illegible]	[illegible]	[illegible]	12.071	13.973	15.562
[illegible]	[illegible]	914	829	554	10287
[illegible]	[illegible]	[illegible]	1.0	42.2	55.6
[illegible]	[illegible]	[illegible]	983	14.673	16.131
[illegible]	[illegible]	73.5	6.663	5355	83415

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 747804 STATION NAME: FOSTER AFF CA

PERIOD OF RECORD: 78-87
MONTH: FEB

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN 10%	20%	30%	40%	50%	60%	70%	80%	90%	MEAN RELATIVE HUMIDITY	TOTAL NUM OBS
FEB	00-02	100.0	100.0	99.8	96.3	86.4	77.6	65.7	43.2	17.2	74.5	827
	03-05	100.0	100.0	100.0	97.6	91.9	80.8	69.3	49.2	18.8	76.5	828
	06-08	100.0	100.0	100.0	98.6	92.9	82.3	69.3	50.3	21.7	77.2	831
	09-11	100.0	100.0	96.9	87.9	74.9	58.1	42.6	27.9	11.8	65.8	840
	12-14	100.0	97.0	84.7	69.7	52.1	35.9	24.1	15.1	6.0	54.0	837
	15-17	100.0	95.6	80.5	66.2	52.3	35.3	23.5	14.4	6.1	53.1	835
	18-20	100.0	99.4	93.7	82.7	71.5	58.6	40.4	23.0	9.1	63.6	831
	21-23	100.0	100.0	99.2	94.1	82.9	72.9	62.5	37.8	13.1	71.9	830
	TOTALS	100.0	99.0	94.4	86.6	75.9	62.7	49.7	32.6	12.9	67.1	6659

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: MAR

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NUM OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
MAR	00-02	100.0	100.0	99.4	97.0	90.5	82.7	69.0	45.2	13.5	75.5	930
	03-05	100.0	100.0	100.0	98.4	94.2	83.4	70.8	49.9	17.7	77.2	930
	06-08	100.0	100.0	100.0	98.2	94.3	85.4	70.0	45.9	18.0	77.3	930
	09-11	100.0	99.9	95.7	83.9	68.9	50.8	37.2	20.5	6.6	62.1	930
	12-14	100.0	98.2	83.4	64.3	46.6	31.3	19.2	10.2	2.8	51.3	930
	15-17	100.0	97.0	82.0	65.7	49.0	33.1	19.2	8.4	1.2	51.2	930
	18-20	100.0	99.0	93.4	85.1	73.4	56.9	35.6	17.4	3.5	62.2	930
	21-23	100.0	99.8	99.0	94.9	89.4	77.4	60.9	33.4	7.5	72.1	930
	TOTALS	100.0	99.2	94.1	85.9	75.8	62.6	47.7	28.9	8.9	66.1	7440

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 747804 STATION NAME: MOSTER AAF GA

PERIOD OF RECORD: 78-87
MONTH: APR

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN 10%	20%	30%	40%	50%	60%	70%	80%	90%	MEAN RELATIVE HUMIDITY	TOTAL NUM OBS
APR	00-02	100.0	100.0	98.9	97.3	93.7	84.1	72.3	42.7	6.9	75.2	900
	03-05	100.0	100.0	99.7	98.4	95.3	89.8	74.8	48.4	9.9	77.5	9[illegible]0
	06-08	100.0	99.9	99.6	99.6	94.1	85.7	69.7	46.6	8.7	76.2	900
	09-11	100.0	98.9	92.8	77.8	58.4	38.4	21.9	12.3	2.2	56.0	900
	12-14	100.0	95.0	76.4	59.6	37.0	22.2	13.0	5.7	1.3	46.7	900
	15-17	99.8	95.8	77.1	60.4	42.9	25.7	16.3	6.8	1.6	48.1	898
	18-20	100.0	98.6	92.8	80.6	68.3	51.3	29.4	13.8	3.8	59.3	900
	21-23	100.0	99.9	98.7	95.4	88.8	75.0	57.6	29.3	5.9	72.9	900
	TOTALS	100.0	98.5	92.0	83.4	72.7	59.3	44.3	25.7	5.0	67.7	7198

GLOBAL CLIMATOLOGY BRANCH [illegible] RELATIVE HUMIDITY
USAFETAC [illegible]
AIR WEATHER SERVICE/MAC

STATION NUMBER: [illegible] STATION NAME: [illegible]
[illegible] MAY

MONTH	HOURS (LST)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	MEAN RELATIVE HUMIDITY	TOTAL OBS
MAY	00-02	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	03-05	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	06-08	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	09-11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	12-14	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	15-17	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	18-20	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	21-23	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	TOTALS	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible] CLIMATOLOGY [illegible] RELATIVE HUMIDITY
[illegible]
AIR WEATHER SERVICE [illegible]

STATION NUMBER: [illegible] STATION NAME [illegible] [illegible]

MONTH	HOURS (EST)	[illegible] %	[illegible] %	[illegible] %	[illegible] %	[illegible] %	[illegible] %	[illegible] %	[illegible] %	[illegible] %	MEAN RELATIVE HUMIDITY	TOTAL OBS
JUN	00-02	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	03-05	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	06-08	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	09-11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	12-14	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	15-17	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	18-20	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	21-23	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	TOTALS	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN 10%	20%	30%	40%	50%	60%	70%	80%	90%	MEAN RELATIVE HUMIDITY	TOTAL NUM OBS
JUL	00-02	100.0	100.0	100.0	100.0	100.0	99.7	99.2	62.8	2[illegible].4	83.4	889
	03-05	100.0	100.0	100.0	100.0	100.0	99.7	97.7	77.6	28.	86.4	897
	06-08	100.0	100.0	100.0	100.0	100.0	99.3	91.2	68.1	2[illegible].1	83.4	9[illegible]
	09-11	100.0	100.0	100.0	99.6	94.7	7[illegible]	35.[illegible]	12.3	2.1	66.9	901
	12-14	100.0	100.0	100.0	93.9	70.4	37.3	14.9	6.1	1.7	58.0	90[illegible]
	15-17	100.0	100.0	99.6	97.8	77.2	48.9	24.8	13.0	3.8	61.6	895
	18-20	100.0	100.0	100.0	99.0	95.1	81.1	52.6	24.4	7.1	71.6	901
	21-23	100.0	100.0	100.0	100.0	100.0	97.0	86.4	45.5	13.7	79.9	896
	TOTALS	100.0	100.0	100.0	98.2	92.2	79.0	62.1	38.2	12.1	73.9	7181

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: AUG

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NUM OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
AUG	00-02	100.0	100.0	100.0	100.0	100.0	100.0	98.4	85.9	24.1	86.9	921
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	98.9	92.0	37.2	88.9	922
	06-08	100.0	100.0	100.0	100.0	100.0	99.9	98.0	82.0	29.5	87.0	923
	09-11	100.0	100.0	100.0	100.0	99.1	83.0	44.6	15.2	2.8	70.0	921
	12-14	100.0	100.0	100.0	98.8	83.3	46.5	16.8	6.9	2.2	60.9	921
	15-17	100.0	100.0	100.0	98.8	85.9	57.9	25.7	10.9	2.7	63.7	920
	18-20	100.0	100.0	100.0	99.9	98.0	91.2	64.6	29.3	5.3	74.4	917
	21-23	100.0	100.0	100.0	100.0	100.0	99.5	94.9	67.1	12.9	83.2	915
	TOTALS	100.0	100.0	100.0	99.7	95.8	84.8	67.7	48.7	14.6	76.9	7364

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: SEP

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN 10%	20%	30%	40%	50%	60%	70%	80%	90%	MEAN RELATIVE HUMIDITY	TOTAL NUM OBS
SEP	00-02	100.0	100.0	100.0	100.0	99.7	98.4	94.6	80.9	26.1	86.0	881
	03-05	100.0	100.0	100.0	100.0	99.7	98.9	96.4	87.0	33.7	87.8	885
	06-08	100.0	100.0	100.0	99.9	99.5	98.8	95.5	83.1	31.3	86.9	885
	09-11	100.0	100.0	100.0	98.4	93.6	80.0	51.0	22.6	4.9	70.7	885
	12-14	100.0	100.0	99.3	94.1	80.1	44.4	23.0	11.3	2.9	61.1	883
	15-17	100.0	100.0	99.7	96.6	83.6	52.7	26.8	13.0	3.6	63.3	882
	18-20	100.0	100.0	100.0	99.8	97.4	88.1	66.7	31.3	6.0	74.4	882
	21-23	100.0	100.0	100.0	100.0	99.7	97.4	91.7	64.9	15.5	82.5	883
	TOTALS	100.0	100.0	99.9	98.6	94.2	82.3	68.2	49.3	15.5	76.6	7066

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-86
MONTH: OCT

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NUM OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
OCT	00-02	100.0	100.0	100.0	99.7	98.4	95.5	87.1	64.5	17.1	82.1	91[illegible]
	03-05	100.0	100.0	100.0	100.0	98.8	97.5	89.8	67.1	22.4	83.3	912
	06-08	100.0	100.0	100.0	100.0	99.1	97.4	88.4	64.[illegible]	21.[illegible]	82.8	91[illegible]
	09-11	100.0	100.0	99.7	99.6	82.9	66.2	42.8	17.[illegible]	[illegible].7	66.1	91[illegible]
	12-14	100.0	100.0	96.6	83.0	59.5	37.[illegible]	16.6	6.8	.9	55.9	91[illegible]
	15-17	100.0	99.9	94.0	82.8	63.9	42.6	23.4	9.7	1.9	57.5	915
	18-20	100.0	100.0	99.6	97.8	92.7	82.2	59.3	28.2	3.9	72.0	91[illegible]
	21-23	100.0	100.0	99.8	99.3	98.1	94.[illegible]	83.[illegible]	51.[illegible]	12.[illegible]	79.5	914
	TOTALS	100.0	100.0	98.7	94.7	86.7	76.6	61.6	38.8	10.[illegible]	72.4	73[illegible]

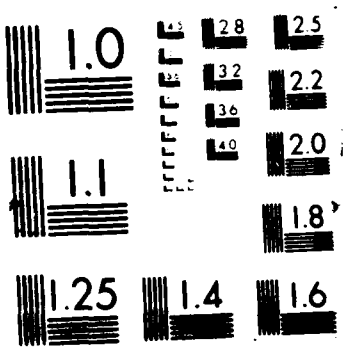
GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

STATION NUMBER: 747604 STATION NAME: [illegible]

MONTH	HOURS (EST)	PERCENTAGE FREQUENCY OF CEILING HEIGHT [illegible]									MEAN RELATIVE HUMIDITY (%)	[illegible]
		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		
NOV	00-02	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	03-05	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	06-08	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	09-11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	12-14	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	15-17	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	18-20	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	21-23	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	TOTALS	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

AD-A186 745 HUNTER AAF GEORGIA REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATION (U) AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER SCOTT A SEP 87 4/4

UNCLASSIFIED USAFETAC/DS-87/055 F/G 4/2 NL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2.8
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3.2
2.2
3.6
4.0
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1.1
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1.25
1.4
1.6

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-87
MONTH: ALL

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN 10%	20%	30%	40%	50%	60%	70%	80%	90%	MEAN RELATIVE HUMIDITY	TOTAL NUM OBS
JAN	ALL	100.0	99.2	93.3	84.0	72.2	58.4	43.1	28.1	11.1	64.7	6672
FEB		100.0	99.0	94.4	86.6	75.9	62.7	49.7	32.6	12.9	67.1	6659
MAR		100.0	99.2	94.1	85.9	75.8	62.6	47.7	28.9	8.9	66.1	7440
APR		100.0	98.5	92.0	83.4	72.3	58.9	44.3	25.7	5.0	63.7	7198
MAY		100.0	99.9	97.8	92.3	82.2	67.3	50.7	29.4	3.6	67.9	7331
JUN		100.0	100.0	99.6	96.1	88.1	75.1	57.6	36.8	9.2	71.9	7181
JUL		100.0	100.0	100.0	98.2	92.2	79.0	62.1	38.2	12.1	73.9	7181
AUG		100.0	100.0	100.0	99.7	95.8	84.8	67.7	48.7	14.6	76.9	7364
SEP		100.0	100.0	99.9	98.6	94.2	82.3	68.2	49.3	15.5	76.6	7066
OCT		100.0	100.0	98.7	94.7	86.7	76.6	61.6	38.8	10.3	72.4	7305
NOV		100.0	99.8	97.8	93.3	86.3	75.8	61.1	43.0	15.0	73.0	6663
DEC		100.0	99.8	96.3	89.5	80.1	67.6	51.5	31.8	12.1	68.7	5355
	TOTALS	100.0	99.6	97.0	91.9	83.5	70.9	55.4	35.9	10.9	70.2	83415

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PPPPPPPP          AAAAAA        RRRRRRRR        TTTTTTTTTT          FFFFFFFFFF
PPPPPPPPP        AAAAAAAA       RRRRRRRRR       TTTTTTTTTT          FFFFFFFFFF
PP      PP      AA      AA      RR      RR          TT              FF
PP      PP      AA      AA      RR      RR          TT              FF
PPPPPPPPP       AA      AA      RRRRRRRRR           TT              FFFFFF
PPPPPPPP        AAAAAAAAAA      RRRRRRRR            TT              FFFFFF
PP              AAAAAAAAAA      RR    RR            TT              FF
PP              AA      AA      RR     RR           TT              FF
PP              AA      AA      RR      RR          TT              FF
PP              AA      AA      RR       RR         TT              FF
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PRESSURE SUMMARIES

STATION PRSSURE SUMMARIES

DATA DERIVED FROM HOURLY OBSERVATIONS.

SUMMARIZED BY THE STANDARD 3-HOUR TIME GROUPS BY MONTH, MONTHLY AND ANNUALLY (ALL YEARS COMBINED).

PRESENTED ARE THE MEANS, STANDARD DEVIATIONS AND OBSERVATION COUNTS.

SEA LEVEL PRESSURE SUMMARIES

DATA DERIVED FROM HOURLY OBSERVATIONS.

SUMMARIZED BY THE STANDARD 3-HOUR TIME GROUPS BY MONTH, MONTHLY AND ANNUALLY (ALL YEARS COMBINED).

PRESENTED ARE THE MEANS, STANDARD DEVIATIONS AND OBSERVATION COUNTS.

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

STATION PRESSURE IN INCHES HG FROM HOURLY OBSERVATIONS

MEANS AND STANDARD DEVIATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-87

HOURS LST	STATS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
01	MEAN	30.055	30.040	29.987	29.957	29.947	29.953	29.986	29.992	29.988	30.022	30.046	30.095	30.002
	SD	.195	.199	.209	.156	.116	.094	.082	.085	.109	.119	.148	.174	.151
	TOT OBS	267	276	310	300	305	300	297	307	294	304	275	192	3427
04	MEAN	30.048	30.026	29.968	29.943	29.934	29.938	29.970	29.974	29.972	30.010	30.037	30.091	29.988
	SD	.195	.197	.211	.155	.117	.094	.080	.085	.107	.120	.147	.178	.152
	TOT OBS	268	276	310	300	305	300	300	307	295	304	276	192	3433
07	MEAN	30.067	30.054	30.003	29.982	29.970	29.971	30.002	30.007	30.006	30.041	30.062	30.115	30.022
	SD	.198	.198	.215	.158	.121	.093	.080	.087	.109	.124	.153	.177	.154
	TOT OBS	286	276	310	300	304	300	300	308	295	304	279	263	3525
10	MEAN	30.108	30.085	30.031	30.000	29.986	29.985	30.018	30.027	30.030	30.069	30.094	30.152	30.047
	SD	.202	.201	.222	.166	.126	.097	.081	.089	.115	.128	.153	.190	.160
	TOT OBS	286	280	310	300	304	300	300	307	295	304	279	264	3529
13	MEAN	30.053	30.047	29.997	29.965	29.961	29.963	29.996	30.001	29.997	30.028	30.045	30.101	30.011
	SD	.196	.201	.221	.169	.129	.102	.084	.090	.121	.129	.153	.180	.159
	TOT OBS	286	279	310	300	308	300	300	307	294	304	281	258	3527
16	MEAN	30.024	30.001	29.951	29.918	29.920	29.925	29.958	29.962	29.956	29.996	30.018	30.074	29.973
	SD	.193	.204	.216	.171	.130	.104	.087	.089	.134	.133	.151	.177	.161
	TOT OBS	286	279	310	300	308	300	300	307	294	305	279	257	3525
19	MEAN	30.052	30.024	29.968	29.928	29.926	29.933	29.964	29.972	29.969	30.016	30.043	30.096	29.986
	SD	.195	.205	.212	.168	.123	.100	.083	.088	.123	.130	.146	.175	.158
	TOT OBS	274	277	310	300	306	300	300	307	294	305	276	186	3435
22	MEAN	30.071	30.044	29.998	29.962	29.959	29.966	29.997	30.005	30.000	30.040	30.061	30.111	30.014
	SD	.194	.203	.209	.161	.118	.093	.082	.086	.114	.126	.146	.174	.153
	TOT OBS	274	277	310	300	303	300	299	307	294	305	277	184	3430
ALL HOURS	MEAN	30.060	30.040	29.988	29.957	29.950	29.954	29.986	29.992	29.990	30.028	30.051	30.105	30.005
	SD	.197	.202	.216	.165	.124	.099	.085	.090	.119	.128	.151	.178	.158
	TOT OBS	2227	2220	2480	2400	2443	2400	2396	2457	2355	2435	2222	1796	27831

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SEA LEVEL PRESSURE IN MBS FROM HOURLY OBSERVATIONS

MEANS AND STANDARD DEVIATIONS

STATION NUMBER: 747804 STATION NAME: HUNTER AAF GA

PERIOD OF RECORD: 77-87

HOURS LST	STATS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
01	MEAN	1019.4	1018.9	1017.0	1016.0	1015.7	1016.0	1017.1	1017.3	1017.1	1018.3	1019.1	1020.7	1017.6
	SD	6.608	6.755	7.063	5.307	3.955	3.162	2.793	2.915	3.691	4.033	5.001	5.908	5.123
	TOT OBS	267	276	310	300	305	300	297	307	294	304	275	192	3427
04	MEAN	1019.1	1018.4	1016.4	1015.6	1015.3	1015.5	1016.5	1016.7	1016.6	1017.8	1018.8	1020.6	1017.1
	SD	6.612	6.692	7.133	5.251	3.990	3.141	2.735	2.892	3.635	4.074	4.997	5.997	5.145
	TOT OBS	268	276	310	300	305	300	300	307	295	304	276	192	3433
07	MEAN	1019.8	1019.3	1017.6	1016.9	1016.5	1016.6	1017.6	1017.8	1017.7	1018.9	1019.6	1021.4	1018.2
	SD	6.696	6.689	7.263	5.352	4.083	3.137	2.720	2.957	3.689	4.204	5.152	6.001	5.218
	TOT OBS	286	276	310	300	304	300	300	308	295	304	279	263	3525
10	MEAN	1021.2	1020.4	1018.6	1017.5	1017.0	1017.1	1018.2	1018.5	1018.5	1019.8	1020.7	1022.6	1019.1
	SD	6.804	6.813	7.505	5.596	4.240	3.265	2.754	3.017	3.902	4.340	5.164	6.093	5.421
	TOT OBS	286	280	310	300	304	300	300	307	295	304	279	264	3529
13	MEAN	1019.3	1019.1	1017.4	1016.3	1016.2	1016.3	1017.4	1017.6	1017.4	1018.4	1019.0	1020.9	1017.9
	SD	6.664	6.823	7.496	5.714	4.397	3.428	2.847	3.067	4.072	4.380	5.168	6.089	5.366
	TOT OBS	286	279	310	300	308	300	300	307	294	304	281	258	3527
16	MEAN	1018.3	1017.5	1015.8	1014.7	1014.8	1015.0	1016.1	1016.3	1016.0	1017.4	1018.1	1020.0	1016.6
	SD	6.540	6.897	7.374	5.807	4.408	3.486	2.968	3.049	4.540	4.504	5.111	6.001	5.434
	TOT OBS	286	279	310	300	308	300	300	307	294	305	279	257	3525
19	MEAN	1019.3	1018.3	1016.4	1015.1	1015.0	1015.3	1016.3	1016.6	1016.5	1018.0	1018.9	1020.7	1017.1
	SD	6.580	6.924	7.171	5.696	4.163	3.348	2.823	2.989	4.170	4.378	4.948	5.924	5.341
	TOT OBS	274	277	310	300	306	300	300	307	294	305	276	186	3435
22	MEAN	1019.9	1019.0	1017.4	1016.2	1016.1	1016.4	1017.4	1017.7	1017.5	1018.8	1019.6	1021.3	1018.0
	SD	6.550	6.878	7.087	5.460	4.012	3.117	2.789	2.933	3.863	4.248	4.921	5.894	5.181
	TOT OBS	274	277	310	300	303	300	299	307	294	305	277	184	3430
ALL HOURS	MEAN	1019.5	1018.9	1017.1	1016.0	1015.8	1016.0	1017.1	1017.3	1017.2	1018.4	1019.2	1021.1	1017.7
	SD	6.668	6.843	7.297	5.584	4.216	3.325	2.678	3.052	4.020	4.325	5.100	6.037	5.332
	TOT OBS	2227	2220	2480	2400	2443	2400	2396	2457	2355	2435	2222	1796	27631

END
DATE
FILM
JAN
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