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LIMITED SURFACE OBSERVATIONS CLIMATIC SUMMARY (LSOCS)

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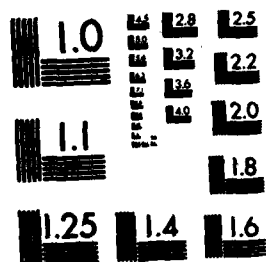
GOOSE BAY AFB CN(U) AIR FORCE ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER SCOTT AFB IL APR 88

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"LIMITED SURFACE OBSERVATIONS"
CLIMATIC SUMMARY "LISOCs"

GOOSE BAY APT ~~ME~~ *CN* MSC #718160
N 53 19 W 060 28 ELEV 160 FT CYR

PARTS A - F HOURS SUMMARIZED: 0000 - 2300

PERIOD OF RECORD:

HOURLY OBSERVATIONS: JAN 78 - DEC 87

SUMMARY OF DAY DATA: NOV 45 - DEC 86,
JAN 73 - DEC 87 (TEMPS)
APR 22 1988

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REPORT DOCUMENTATION PAGE

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7a. Name of Monitoring Organization: USAFETAC

7b. Address: Scott AFB, IL 62225-5458

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This report presents a

19. Abstract: A statistical data summary of surface weather observation climatology for Goose Bay Apt, Canada. This summary is similar to the Revised Uniform Summary of Surface Weather Observations (RUSSWO), but is based on data collected from limited-duty weather observing stations; i.e., those that take weather observations less than 24 hours a day, 7 days a week. The summary is in five parts: ~~PART 1~~ Weather Conditions and Atmospheric Phenomena; ~~PART 2~~ Surface Winds; ~~PART 3~~ Ceiling and Visibility; ~~PART 4~~ Psychrometric Summaries; and ~~PART 5~~ Pressure Summaries. Note that PART 2, Precipitation, is omitted. See USAFETAC/TN-83-001 (AD132186), An Aid For Using The Revised Uniform Summary of Surface Weather Observations (RUSSWO), for complete descriptions of contents and instructions for use.

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22a. Name of Responsible Individual: Marianne L. Cavanaugh

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22c. Office Symbol: USAFETAC/LDD.

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REVIEW AND APPROVAL STATEMENT

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This document has been reviewed and is approved for publication.

FOR THE COMMANDER

A handwritten signature in cursive script, reading "Walter S. Burgmann", followed by a horizontal line.

WALTER S. BURGMANN

Scientific and Technical Information Program Manager

LIMITED SURFACE OBSERVATIONS CLIMATIC SUMMARY

STATION NAME: GOOSE BAY APT NF

STATION NUMBER: 718160

SUMMARIZED HOURS: 0000 - 2300 LST

PERIOD OF RECORD:

HOURLY OBSERVATIONS: JAN 78 - DEC 87

SUMMARY OF DAY DATA (FULL TIME): NONE AVAILABLE

SUMMARY OF DAY DATA (TEMPERATURES ONLY): NOV 45 - DEC 66, JAN 73 - DEC 87

TIME CONVERSION LST TO GMT: -4

THIS SITE IS CONSIDERED LIMITED DUE TO THE LACK OF AVAILABILITY OF SUMMARY OF DAY DATA. ALL USERS OF THIS LISCCS MUST FAMILIARIZE THEMSELVES WITH THE SITE'S DATA LIMITATIONS PRIOR TO USING OR DISTRIBUTING THESE SUMMARIES. A SPECIAL CAVEAT PAGE PROVIDES IMPORTANT INFORMATION FOR ALL USERS. THIS CAVEAT PAGE IS LOCATED IN FRONT OF THE SUPPLEMENTAL SECTION.

NOTE: DUE TO ADVANCED AND MORE THOROUGH QUALITY ASSURANCE PROCEDURES EMPLOYED AT USAFETAC/OL-A, MINOR CHANGES TO THE DATA AND STATISTICAL VALUES FROM PREVIOUSLY PUBLISHED LISCCS MAY OCCUR.

CL-A/USAFETAC/MAC/AWS
ASHEVILLE NC 28861

LIMITED SURFACE OBSERVATIONS CLIMATIC SUMMARY--LISOCs

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

SUPPLEMENTAL DATA: DATA DERIVED FROM EARLIER PERIODS IF AVAILABLE, AND/OR FROM ONE OR MORE REPRESENTATIVE SITES AND COMBINED BY A METEOROLOGIST.

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

HOURLY SUMMARIES CONTAINING "TOTALS" AND "ALL HOURS" ARE ONLY FOR THOSE HOURS SUMMARIZED. IN COMPUTING THESE VALUES, THE VALUES IN THE 3-HOUR TIME GROUPS WERE ADDED AND DIVIDED BY THE NUMBER OF GROUPS.

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-DD1, "AN AID FOR USING THE REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATIONS" (RUSSW01).

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PART D: CLILING VERSUS VISIBILITY AND SKY COVER SUMMARIES

PART E: TEMPERATURE AND RELATIVE HUMIDITY SUMMARIES

PART F: PRESSURE SUMMARIES

SUPPLEMENTAL DATA SECTION--SUMMARY OF DAY DATA

ANSMSC NUMBER: THIS NUMBER IS THE AIR WEATHER SERVICE MASTER STATION CATALOG NUMBER. THIS NUMBER IS COMPRISED OF THE WHO NUMBER WITH THE ADDITION OF A SUFFIX (0 THROUGH 9). IN CASES WHERE THERE IS NO DESIGNATED WHO NUMBER, A 5-DIGIT NUMBER IS CREATED IN AGREEMENT WITH WHO 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.

NOTE: THE FIRST AND LAST 3-HOUR GROUPS MAY OR MAY NOT CONTAIN ALL THREE HOURS. SEE HOURS SUMMARIZED ON COVER OR STATION HISTORY SHEET TO DETERMINE WHICH HOURS ARE INCLUDED IN THESE TWO HOUR GROUPS.



Availability Codes	
Dist	Avail and/or Special
A-1	

STATION NO. ON SUMMARY	STATION NAME	LATITUDE	LONGITUDE	FIELD ELEV (FT.)	CALL SIGN	WMO NUMBER
718160	GOOSE BAY AB/LABRADOR	N 53 19	W 060 26	160 Ft	CYYR	71816

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)	MT. BARO.	
1	Goose Nfld. DOT Apt	AAF	Mar 42	Dec 42	N 53 20	W 60 25	N/A	151 ft	24
2	Goose Bay AAF Weather Stn.	Same	Jan 43	May 43	Same	Same	N/A	Same	16
3	Same	Same	Jun 43	Oct 45	Same	Same	148 ft	Same	16
4	Goose Bay Apt	Same	Nov 45	Jun 49	Same	Same	Same	147 ft	16
5	Goose Bay Air Base, Labrador	AB	Jul 49	Mar 54	Same	Same	144 ft	155 ft	16
6	Same	Same	Apr 54	Mar 55	N 53 18	W 60 27	150 ft	153 ft	16
7	Same	Same	Apr 55	Apr 56	Same	Same	151 ft	151 ft	16
8	Same	Same	May 56	Dec 79	N 53 19	W 060 25	Same	Same	16
9	Same	Same	Jan 80	Dec 97	N 53 19	W 060 26	160 ft	Same	16

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	Mar 42	N/A	Anemometer	N/A	N/A	ML 104 indicator.
2	Jan 43	Located at Operations Bldg.	Same	N/A	26 ft	
3	Mar 54	Located on old Base Operations Bldg	AN/GMQ-1	N/A	47 ft	
4	May 55	Located 100 ft SW of Main Operation Bldg.	Same	N/A	35 ft	
5	Dec 79	Same.	Same	N/A	Same	

USAFETAC

FORM NOV 73

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PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

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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).

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 (SLEET).

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 SNOW 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 (USUALLY ONLY ONE OCCURRENCE).
2. METAR STATIONS (BEGINNING IN JAN 1968) 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 AFFECTS 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: 718160 STATION NAME: GOOSE BAY APT WF

PERIOD OF RECORD: 78-87
MONTH: JAN

HOURS (LST)	TSTMS	RAIN E/OR DRIZZLE	FRZING RAIN E/OR DRIZZLE	SNOW E/OR SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE E/OR HAZE	BLOWING SNOW	DUST E/OR SAND	% OBS W/OBST TO VISION	TOTAL OBS
00-02	.1	1.3	1.0	36.3		38.0	2.5		3.9		6.4	906
03-05		.7	.5	36.3		37.4	1.3		4.3		5.6	911
06-08	.1	.8	1.1	32.8		34.3	2.1		3.5		5.6	905
09-11		1.2	1.0	33.0		34.8	2.2		3.8		6.0	893
12-14		1.7	.3	35.1		36.8	1.7		3.1		4.8	893
15-17		1.6	.3	32.3		33.5	1.1		1.9		3.0	899
18-20	.1	1.2	.4	32.6		34.0	1.3		2.1		3.4	909
21-23		1.1	.7	33.8		35.0	1.6		2.8		4.3	899
TOTALS	.0	1.2	.7	34.0		35.5	1.7		3.2		4.9	7215

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT WF

PERIOD OF RECORD: 78-87
MONTH: FEB

HOURS (LST)	TSTMS	RAIN E/OR DRIZZLE	FRZING RAIN E/OR DRIZZLE	SNOW E/OR SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE E/OR HAZE	BLOWING SNOW	DUST E/OR SAND	% OBS W/OBST TO VISION	TOTAL OBS
00-02		2.2	.7	39.2		41.4	1.9		1.7		3.6	826
03-05		1.2	1.0	40.2		41.4	1.6		1.1		2.7	824
06-08	.1	1.8	1.9	38.6		41.0	2.2		1.1		3.2	836
09-11		2.1	1.4	39.5		40.7	2.2		.4		2.6	808
12-14		2.8	1.1	38.7		41.5	1.7	.1	1.0		2.8	812
15-17		2.2	.7	36.7		39.1	2.0		1.5		3.4	813
18-20		1.7	1.3	36.2	.1	37.9	1.6	.1	2.9		4.6	824
21-23		2.2	.9	33.4		35.5	2.1		2.9		5.0	820
TOTALS	.0	2.0	1.1	37.8	.0	39.9	1.9	.0	1.6		3.5	6563

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/4AC

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: MAR

HOURS (LST)	TSTMS	RAIN E/OR DRIZZLE	FRZING RAIN E/OR DRIZZLE	SNOW E/OR SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE E/OR HAZE	BLOWING SNOW	DUST E/OR SAND	% OBS W/CBST TO VISION	TOTAL OBS
00-02		2.7	1.1	32.5		35.9	3.9		1.7		5.5	905
03-05		1.9	2.0	31.9		34.8	2.9		1.9		4.8	902
06-08		1.2	2.5	33.6		36.5	3.0		.9		3.9	906
09-11		1.7	1.2	31.1		33.4	3.5		.8		4.3	884
12-14		2.9	1.0	30.9		33.3	2.4	.1	1.3		3.9	900
15-17		2.6	.7	30.0		32.1	2.1		1.9		4.0	892
18-20		2.2	1.1	28.3		29.7	2.2		1.2		3.4	911
21-23		1.9	1.3	28.4		30.5	2.6		1.5		4.2	909
TOTALS		2.1	1.4	30.8		33.3	2.8	.0	1.4		4.3	7209

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: Apr

HOURS (LST)	TSTMS	RAIN E/OR DRIZZLE	FRZING RAIN E/OR DRIZZLE	SNOW E/OR SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE E/OR HAZE	BLOWING SNOW	DUST E/OR SAND	% OBS W/CBST TO VISION	TOTAL OBS
00-02		5.3	.3	23.3		27.9	3.8		1.9		5.7	872
03-05		5.5	.5	23.6		28.7	5.0		1.4		6.4	878
06-08		6.7	.1	26.2		31.7	5.3	.1	1.0		6.4	870
09-11		7.0	.1	21.8		27.8	4.6		1.0		5.7	867
12-14		9.0	.3	17.9		25.2	3.6	.1	1.3		5.0	866
15-17		10.0	.3	17.6	.1	26.8	4.7		.9		5.6	869
18-20		8.0	.3	17.8		25.3	6.0	.1	1.7		7.8	884
21-23		7.6	.2	20.5		26.7	4.6		1.5		6.0	879
TOTALS		7.4	.3	21.1	.0	27.5	4.7	.0	1.3		6.1	6985

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: MAY

HOURS (LST)	TSTMS	RAIN E/OR DRIZZLE	FRZING RAIN E/OR DRIZZLE	SNOW E/OR SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE E/OR HAZE	BLOWING SNOW	DUST E/OR SAND	% OBS W/OBST TO VISION	TOTAL OBS
00-02		14.1	.2	9.0		21.6	8.0				8.0	887
03-05		12.9	.3	9.4		21.6	10.0		.3		10.4	906
06-08		15.5	.1	13.9		28.6	8.5	.2	.1		8.9	901
09-11		14.7		11.2		24.1	7.9				7.9	873
12-14		18.4		7.5	.1	24.4	6.0	.2			6.2	890
15-17		15.2		6.6		20.9	4.9				4.9	881
18-20		16.3		6.6	.1	22.5	4.8				4.8	918
21-23		14.4		8.6	.1	21.3	8.8				8.8	902
TOTALS		15.2	.1	9.1	.0	23.1	7.4	.1	.1		7.5	7158

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: JUN

HOURS (LST)	TSTMS	RAIN E/OR DRIZZLE	FRZING RAIN E/OR DRIZZLE	SNOW E/OR SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE E/OR HAZE	BLOWING SNOW	DUST E/OR SAND	% OBS W/OBST TO VISION	TOTAL OBS
00-02	.1	24.6		1.3		24.9	12.4	.2			12.6	866
03-05		20.9		2.5		22.1	13.3	.1			13.5	869
06-08		28.1		3.9		30.3	11.7	.9			12.6	864
09-11		25.7		2.8		26.6	8.0	.4			8.3	847
12-14	.2	28.0		1.6	.2	29.1	6.7	.6			7.3	863
15-17	.1	25.9		1.8		27.3	8.0	.7			8.7	846
18-20	.1	25.4		1.6		26.6	8.2	1.1			9.3	871
21-23	.3	24.3		1.1		24.7	9.0	.5			9.3	873
TOTALS	.1	25.4		2.1	.0	26.5	9.7	.6			10.2	6899

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718100 STATION NAME: GCOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: JUL

HOURS (LST)	TSMS	RAIN E/OR DRIZZLE	FRZING RAIN E/OR DRIZZLE	SNOW E/OR SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE E/OR HAZE	BLOWING SNOW	DUST E/OR SAND	% OBS W/OBST TO VISION	TOTAL OBS
00-02	.2	22.1				22.1	9.9	.7			10.6	900
03-05	.2	20.8				20.8	9.6	.3			9.8	902
06-08		23.3				23.3	9.5	1.1			10.6	911
09-11	.4	19.7				19.7	6.0	.6			6.5	893
12-14	1.0	21.2				21.2	5.4	.9			6.2	888
15-17	1.2	21.2				21.2	6.5	.6			6.9	897
18-20	.9	20.7				20.7	6.6	.7			7.2	904
21-23	.2	20.9		.1		21.0	7.0	.4			7.5	899
TOTALS	.5	21.2		.0		21.3	7.6	.7			8.2	7194

STATION NUMBER: 718100 STATION NAME: GCOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: AUG

HOURS (LST)	TSMS	RAIN E/OR DRIZZLE	FRZING RAIN E/OR DRIZZLE	SNOW E/OR SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE E/OR HAZE	BLOWING SNOW	DUST E/OR SAND	% OBS W/OBST TO VISION	TOTAL OBS
00-02		17.5				17.5	7.3	.8			8.1	898
03-05		17.2		.1		17.2	6.8	.2			7.0	897
06-08	.1	22.5				22.5	8.4	.9		.1	9.4	905
09-11	.3	18.2				18.2	6.8	.7			7.4	888
12-14	1.3	21.6				21.6	5.7	1.1			6.9	890
15-17	.4	18.7				18.7	4.3	.2			4.5	903
18-20		15.3				15.3	5.2	1.3			6.5	902
21-23	.3	16.0				16.0	6.0				6.0	905
TOTALS	.3	18.4		.0		18.4	6.3	.7		.0	7.0	7188

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: SEP

HOURS (LST)	TSTMS	RAIN E/OR DRIZZLE	FRZING RAIN E/OR DRIZZLE	SNOW E/OR SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE E/OR HAZE	BLOWING SNOW	DUST E/OR SAND	% OBS W/OBST TO VISION	TOTAL OBS
00-02		20.9		1.8		21.8	5.5	.2			5.7	875
03-05	.2	22.1		2.6		23.5	7.7	.2			8.0	878
06-08		22.6		2.2		23.9	8.4	1.7			9.9	880
09-11		19.6		2.0		21.0	5.6	.8			6.5	868
12-14	.3	25.1		1.4	.2	26.1	3.8	.8			4.6	873
15-17		20.0		1.2		21.0	4.2	.1			4.3	858
18-20		18.6		1.2		19.2	5.1	.5			5.5	884
21-23		19.7		1.5		20.6	4.5				4.5	880
TOTALS	.1	21.1		1.7	.0	22.1	5.6	.5			6.1	6996

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: OCT

HOURS (LST)	TSTMS	RAIN E/OR DRIZZLE	FRZING RAIN E/OR DRIZZLE	SNOW E/OR SLEET	HAIL	% OBS WITH PRECIP	FOG	SMOKE E/OR HAZE	BLOWING SNOW	DUST E/OR SAND	% OBS W/OBST TO VISION	TOTAL OBS
00-02		13.2	.1	11.5		23.1	6.8				6.8	912
03-05		12.9		11.8		23.0	6.6				6.6	907
06-08		14.6		13.6		26.8	8.1	.2			8.3	913
09-11		13.8		14.3		25.5	7.4				7.4	901
12-14		15.5	.3	12.3	.1	26.1	5.5	.1			5.6	904
15-17		17.7	.1	9.3		25.1	6.6				6.6	899
18-20		14.5		7.7		20.9	6.5	.1			6.7	917
21-23		14.3	.1	12.5		24.6	7.2				7.2	906
TOTALS		14.6	.1	11.6	.0	24.4	6.8	.1			6.9	7259

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: NOV

HOURS (LST)	TSTMS	RAIN E/OR DRIZZLE	FRZING RAIN E/OR DRIZZLE	SNOW E/OR SLEET	HALE	% OBS WITH PRECIP	FOG	SMOKE E/OR HAZE	BLOWING SNOW	DUST E/OR SAND	% OBS W/OBST TO VISION	TOTAL OBS
00-02		6.1	.7	27.1		32.5	4.9		.6		5.4	884
03-05		3.8	.9	26.6		30.5	4.3		1.3		5.6	879
06-08		5.3	2.0	27.3		33.1	3.5	.1	1.3		4.9	894
09-11		3.8	1.4	25.0		29.2	2.9		.8		3.7	864
12-14		4.4	.6	28.9		32.3	2.5	.1	1.3		3.9	878
15-17		4.3	1.3	26.2		30.4	3.0		1.4		4.4	868
18-20	.1	4.4	1.2	26.5		31.6	3.9	.1	.7		4.7	887
21-23		6.6	1.6	25.5		31.7	4.9		.3		5.3	876
TOTALS	.0	4.8	1.2	26.6		31.4	3.7	.0	1.0		4.7	7030

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: DEC

HOURS (LST)	TSTMS	RAIN E/OR DRIZZLE	FRZING RAIN E/OR DRIZZLE	SNOW E/OR SLEET	HALE	% OBS WITH PRECIP	FOG	SMOKE E/OR HAZE	BLOWING SNOW	DUST E/OR SAND	% OBS W/OBST TO VISION	TOTAL OBS
00-02		2.1	1.0	36.9		38.3	1.6		3.7		5.3	916
03-05		2.0	.7	34.1		36.0	3.2		3.3		6.5	909
06-08		1.9	1.2	32.9		35.3	2.2		4.0		6.2	907
09-11		1.3	.9	33.7		35.0	1.7		2.3		4.0	905
12-14		1.4	1.7	38.4		40.9	3.1		1.6		4.7	903
15-17		1.3	.7	37.5		39.0	1.4		2.3		3.9	897
18-20		1.5	.7	36.6		38.2	1.8		2.6		4.4	913
21-23		1.8	.6	36.5		38.2	1.4		3.5		5.0	906
TOTALS		1.7	.9	35.8		37.6	2.1		2.9		5.0	7256

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GCDSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: ALL

		HOURS (LST)	TSTMS	RAIN &/OR DRIZZLE	FRZING RAIN &/OR DRIZZLE	SNOW &/OR SLEET	HAIL	% OBS WITH PRECIP	FOG	SNOW &/OR HAZE	BLOWING SNOW	DUST &/OR SAND	% OBS W/OBST TO VISION	TOTAL OBS
JAN	ALL		.0	1.2	.7	34.0		35.5	1.7		3.2		4.9	7215
FEB			.0	2.0	1.1	37.8	.0	39.9	1.9	.0	1.6		3.5	6563
MAR				2.1	1.4	30.8		33.3	2.8	.0	1.4		4.3	7209
APR				7.4	.3	21.1	.0	27.5	4.7	.0	1.3		6.1	6985
MAY				15.2	.1	9.1	.0	23.1	7.4	.1	.1		7.5	7158
JUN			.1	25.4		2.1	.0	26.5	9.7	.6			10.2	6899
JUL			.5	21.2		.0		21.3	7.6	.7			8.2	7194
AUG			.3	18.4		.0		18.4	6.3	.7		.0	7.0	7188
SEP			.1	21.1		1.7	.0	22.1	5.6	.5			6.1	6996
OCT				14.6	.1	11.6	.0	24.4	6.8	.1			6.9	7259
NOV			.0	4.8	1.2	26.6		31.4	3.7	.0	1.0		4.7	7030
DEC				1.7	.9	35.8		37.6	2.1		2.9		5.0	7256
TOTALS			.1	11.3	.5	17.6	.0	28.4	5.0	.2	1.0	.0	6.2	84952

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SURFACE WIND SUMMARIES

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 IS 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 VISIBILITIES 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/HAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56	
N	.9	.6	.4	.1	.2	.1					2.3	7.6
NNE	.2	1.3	.7	.2							2.4	6.5
NE	.4	1.4	1.9	2.0	.1		.3				6.2	10.2
ENE	.1	.6	.3	.2							1.2	7.0
E	.3	.3									.7	2.7
ESE	.1	.1			.2						.4	11.0
SE		.1	.2								.3	7.3
SSE	.4	.2	.6	.6	.1						1.9	8.6
S	.7	2.9	3.0	.7	.4						7.5	7.5
SSW	.8	.8	1.3	.6							3.4	6.8
SW	1.2	1.4	1.3	1.8	.4	.4	.1				7.1	9.5
WSW	2.4	2.9	5.1	9.2	3.1	.4	.2				23.3	11.4
W	1.2	4.6	8.2	5.6	2.2	.9	.1				22.9	10.4
WNW	1.0	1.0	1.2	.9	.2	.1					4.4	8.1
NW	.4	.6	1.3	.3	.1	.2	.1		.1		3.2	10.8
NNW	.4	.3	.4	.7	.6	.1		.1			3.0	11.9
VARIABLE												
CALM	////////////////////										9.7	////
TOTALS	10.7	19.3	26.3	22.8	7.7	2.3	.9	.1	.1		100.0	8.9

TOTAL NUMBER OF OBSERVATIONS: 905

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718160 STATION NAME: GCOSE HAY APT MF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	1.1	.9	.4	.1								2.5	4.8
NNE	.2	.8	.5	.1	.1	.1						1.9	8.4
NE	.5	1.0	2.4	.9	.2	.3	.1					5.5	9.7
ENE	.3	.9	.3	.1								1.6	5.4
E	.2	.8	.1									1.1	5.2
ESE	.2	.3	.1									.7	4.0
SE	.1	.3	.2	.1								.8	6.7
SSE		.9	.4	.5								1.9	7.9
S	.3	1.0	1.9	.9	.2		.1					4.4	9.4
SSW	.9	.9	1.5	.3	.2	.1						4.0	7.8
SW	1.3	1.6	2.1	3.0	.4	.3	.1					8.9	9.8
WSW	1.2	3.4	4.0	10.2	2.9	1.0	.3					23.0	12.2
W	2.4	4.1	7.4	7.5	2.1	.8	.2					24.4	10.4
WNW	.7	1.6	1.5	1.0	.1							4.9	7.9
NW	.4	.5	1.0	.3	.3	.1						2.7	9.4
NNW	.2	.3	.9	.3	.5	.1	.2	.1				2.7	14.1
VARIABLE													
CALM	////////////////////											9.0	////
TOTALS	10.7	19.3	24.7	25.4	7.1	2.9	1.1	.1				100.0	9.2

TOTAL NUMBER OF OBSERVATIONS: 910

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	
N	.2	.7	.2	.1	.1						1.3	7.4
NNE	.2	.7	.8	.2	.3						2.2	8.6
NE	.2	1.5	2.1	.7	.1	.6		.3			5.5	11.0
ENE	.3	.4	.2								1.3	4.8
E	.2	.3	.2	.1							.9	5.6
ESE	.1	.1									.2	4.0
SE			.1	.7							.8	12.7
SSE	.1	.1	1.0	.4							1.7	9.5
S	.4	.8	2.2	.3	.6						4.3	8.9
SSW	.6	1.9	1.7	1.0	.3						5.4	8.2
SW	.2	3.9	2.7	2.9	.3	.1					10.1	8.7
WSW	.7	2.7	5.5	9.3	3.5	1.0	.3				23.0	12.8
W	1.2	4.2	5.4	6.3	2.2	.9	.4				20.7	11.2
WNW	.9	2.0	2.0	1.0	.1						6.0	7.3
NW	.3	.8	1.9	.8	.3	.3					4.4	10.3
NNW	.2	.4	.2	.4		.6	.2				2.1	14.7
VARIABLE												
CALM	////////////////////										10.1	////
TOTALS	6.0	20.4	26.2	24.2	8.0	3.4	1.0	.3			100.0	9.4

TOTAL NUMBER OF OBSERVATIONS: 904

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 76-87
MONTH: JAN HOURS: 0900-1100

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL Σ	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63		
N	.2		.6	.1			.2					1.1	12.9
NNE	.1	.7	.6	.2	.1							1.7	7.9
NE	.1	.9	2.5	.9	.8	.3	.4	.1				6.1	12.9
ENE		.8	.4		.1							1.3	7.3
E		.2	.1	.1	.1							.6	9.8
ESE	.1	.1										.2	3.0
SE		.1	.1	.1								.3	9.0
SSE	.3	.4	.3	.1	.3	.2	.2					2.0	13.2
S	.4	1.3	1.9	.7	.1	.3	.1					4.9	9.4
SSW	.8	1.7	1.7	.4	.8							5.4	8.3
SW	1.1	2.7	2.1	3.8	.6	.1						10.4	9.6
WSW	1.1	3.5	3.7	11.3	4.3	1.1	.4					25.4	13.0
W	.7	3.8	5.6	6.6	1.8	.9						19.4	11.0
WNW	.3	.6	1.5	.9								3.3	8.5
NW	.3	1.1	1.5	1.6	.2		.1					4.8	9.6
NNW	.2	.4	.7	.7	.6	.1	.1					2.8	11.7
VARIABLE													
CALM	////////////////////////////////////											10.2	////
TOTALS	5.9	18.4	23.2	27.6	9.8	3.1	1.7	.1				100.0	9.9

TOTAL NUMBER OF OBSERVATIONS: 892

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: JAN HOUR(S) LAST: 1200-1400

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.2	.2	.8	.1				.1			1.5	8.9
NNE		1.1	.8	.6	.3						2.8	9.4
NE	.2	.7	1.6	2.0	.6	.4	.1				5.6	12.5
ENE	.3	1.3	.4	.2							2.4	6.0
E	.1	.2	.2	.1		.1					.8	9.1
ESE	.1	.3									.4	3.8
SE	.7	.1		.1							.4	5.5
SSE	.1	.1	.1	.3	.2	.2		.1			1.2	17.0
S	.9	1.2	.8	1.0	.1	.1					4.2	7.9
SSW	.7	1.5	1.0	.7	.3	.1	.1				4.4	8.8
SW		1.8	3.1	3.9	1.3	.7	.1				11.0	12.3
WSW	.2	2.7	3.5	11.9	4.7	.8	.3				24.2	13.7
W	.2	1.9	3.6	8.4	2.1						16.3	12.3
WNW	.1	.7	1.0	1.2	.4	.1					3.6	11.7
NW		1.1	1.0	1.5	.7						4.3	11.0
NNW	.2	.3	.4	.2	.4		.1	.1			1.9	12.9
VARIABLE												
CALM	////////////////////										15.0	////
TOTALS	3.8	15.4	18.4	32.3	11.3	2.6	.8	.3			100.0	10.1

TOTAL NUMBER OF OBSERVATIONS: 891

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718100 STATION NAME: GOOSE BAY APT MF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	.5	.5	.7	.1	.1							2.7	5.9
NNE	.6	1.1	.6	.7	.2							3.1	8.0
NE	.9	1.3	1.5	1.9	1.0	.2						6.8	10.6
NNE	.4	1.7	.7	.7		.1	.2					3.8	8.6
E	.7	.8		.1	.1							1.7	5.1
ESE	.2	.1	.1									.4	3.8
SE	.3	.3										.7	3.5
SSE	.6	.2	.3	.4	.4							2.0	9.9
S	.7	1.6	1.2	1.2	.3							5.0	8.6
SSW	1.6	1.1	2.0	.7	.3	.1						5.8	7.8
SW	.9	1.9	4.5	2.3	.6	.1	.2					10.5	9.4
WSW	1.0	2.4	3.9	7.6	2.8	.3						18.2	11.6
W	1.1	2.0	5.8	7.6	1.2	.1	.1					18.0	11.0
WNW	.3	.8	1.0	.9	.2	.1						3.4	10.1
NW	.2	1.1	1.1	.8	.1	.1						3.5	8.4
NNW		.3	.9	.9	.4		.3					2.9	14.0
VARIABLE													
CALM	////////////////////											11.4	////
TOTALS	10.4	17.9	24.3	26.0	7.9	1.2	.9					100.0	8.8

TOTAL NUMBER OF OBSERVATIONS: 994

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718140 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 74-87
MONTH: JAN HOURS(151): 1800-2000

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	.7	.7	.3	.3								2.0	5.9
NNE	.9	.6	1.0	.2	.1							2.8	6.8
NE	.8	1.7	1.3	2.5	.2	.1	.4					7.1	10.9
ENE	.4	1.0	.8	.3								2.5	6.5
E	.1	.1	.6	.2								1.0	8.6
ESE	.3		.2	.2								.8	6.6
SE	.3	.2		.1								.8	5.1
SSE	.3	.2	.4	.3	.2							1.5	9.1
S	1.5	2.0	2.1	2.1	.3	.2						8.3	8.4
SSW	1.2	2.1	.4	.9								4.6	6.1
SW	.4	1.9	3.3	1.1	.4	.3						7.5	9.3
WSW	.9	1.8	4.2	6.9	2.0	.4						16.2	11.5
W	.6	3.6	5.6	6.7	2.2	.3	.2					19.3	11.2
WNW	.9	1.9	2.2	1.0	.2							6.2	7.7
NW	.6	1.5	1.2	.9	.4			.1				4.7	8.8
NNW		1.0	1.0	.3	.2		.2					2.8	9.9
VARIABLE													
CALM												12.0	////
TOTALS	9.9	20.3	24.7	24.3	6.4	1.4	.9	.1				100.0	8.4

TOTAL NUMBER OF OBSERVATIONS: 907

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718100 STATION NAME: GOOSE BAY APT WF

PERIOD OF RECORD: 78-87
MONTH: JAN HOURS(1ST): 2100-2300

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.9	.4	.3	.4	.2						2.3	7.3
NNE	.1	.9	.7	.7	.2						2.6	9.4
NE	.2	1.3	1.2	1.8	.2	.3	.2	.1			5.5	11.5
ENE	.1	.4	.7	.2							1.5	7.8
E	.6	.7	.2	.2							1.7	6.1
ESE	.2										.2	2.5
SE	.1	.2		.3							.7	9.3
SSE	.3	.1	.2	.7	.2						1.6	10.5
S	1.3	2.0	2.1	1.7	.2		.1				7.5	8.1
SSW	1.7	2.3	1.5	.6	.1						6.1	6.1
SW	.4	1.6	2.3	1.7	.4	.2	.1				6.8	9.8
WSW	1.2	3.0	4.1	7.7	2.9	.7					19.6	11.6
W	1.5	4.4	7.3	6.1	1.5	1.0					21.7	10.1
WNW	1.2	1.5	1.7	.6	.3						5.2	6.9
NW	.9	1.5	1.0	1.0				.3			4.7	9.5
NNW	.3	.8	.9	.2							2.2	6.9
VARIABLE												
CALM	////////////////////////////////////										10.2	////
TOTALS	11.2	21.1	24.2	23.9	6.4	2.2	.4	.4			100.0	8.6

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: 718160 STATION NAME: GOOSE BAY APT NF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.6	.5	.5	.2	.1	.0	.0	.0			2.0	7.0
NNE	.3	.9	.7	.4	.2	.0					2.4	8.1
NE	.4	1.2	1.8	1.6	.4	.3	.2	.1			6.0	11.1
ENE	.3	.9	.5	.2	.0	.0	.0				2.0	6.9
E	.3	.4	.2	.1	.0	.0					1.0	6.3
ESE	.2	.1	.1	.0	.0						.4	5.3
SE	.1	.2	.1	.2							.6	7.4
SSE	.3	.3	.4	.4	.2	.1	.0	.0			1.7	10.5
S	.8	1.6	1.9	1.1	.3	.1	.0				5.8	8.4
SSW	1.0	1.5	1.4	.6	.3	.0	.0				4.9	7.5
SW	.7	2.1	2.7	2.6	.6	.3	.1				9.0	9.9
WSW	1.1	2.8	4.3	9.3	3.3	.7	.2				21.6	12.3
W	1.1	3.6	6.1	6.9	1.9	.6	.1				20.3	10.9
WNW	.7	1.3	1.5	.9	.2	.0					4.6	8.3
NW	.4	1.0	1.3	.9	.3	.1	.0	.1	.0		4.0	9.7
NNW	.2	.5	.7	.5	.3	.1	.2	.0			2.6	12.0
VARIABLE												
CALP	////////////////////////////////////										10.9	////
TOTALS	8.9	19.1	24.0	25.8	8.1	2.4	1.6	.2	.0		100.0	9.2

TOTAL NUMBER OF OBSERVATIONS: 7199

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	.6	.7	1.8	1.3	.2							4.7	9.2
NNE	.8	.6	1.3	.6	.1	.1						3.6	8.2
NE	.2	.8	.8	1.0		.2						3.1	9.4
ENE	.6	.5	.2	.2								1.6	5.8
E		.2		.1								.4	7.7
ESE	.1	.1										.2	3.5
SE	.4	.4										.7	3.7
SSE	.5	.1	.5	.2	.1	.1						1.6	9.0
S	.5	2.4	1.8	1.3	.1							6.2	7.9
SSW	.8	1.3	.8									3.0	5.0
SW	.8	1.6	1.2	.7								4.4	6.4
WSW	.7	3.5	4.7	3.9	1.6	.4						14.8	10.0
W	2.3	6.2	8.8	5.1	.8	.5						23.7	8.6
WNW	1.5	2.9	3.4	2.4	.5	.2						10.9	8.6
NW	.5	.6	1.9	1.7	.1			.2				5.1	10.3
NNW	.5	1.0	1.5	2.4	.6							5.9	10.5
VARIABLE													
CALC	////////////////////											10.0	////
TOTALS	10.9	23.0	28.9	21.1	4.2	1.6		.2				100.0	7.8

TOTAL NUMBER OF OBSERVATIONS: 826

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS								TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40		
N	.5	1.0	1.3	.9	.2	.1			4.0	8.9
NNE	.4	1.6	1.3	.7	.4	.2			4.6	9.2
NE	.6	.6	.4	1.5	.2				3.3	9.4
ENE	.1	.1	.4						.6	6.4
E	.4		.1						.5	3.8
ESE	.2	.3							.4	3.3
SE		.1							.1	4.0
SSE		.6	.2	.2					1.1	7.4
S	.4	3.0	1.5	.4	.2	.1			5.6	7.4
SSW	.9	1.7	1.3	.1	.1				4.1	5.7
SW	.9	2.3	1.3	.9	.4				5.7	7.3
WSW	2.2	2.9	5.3	4.5	1.6	.2			16.8	9.5
W	2.2	5.0	10.7	6.4	1.1	.4	.1		25.9	9.2
WNW	1.0	1.9	2.6	1.3	.5	.1			7.4	8.5
NW	.5	.9	2.1	1.7		.1	.2		5.5	10.4
NNW	.5	.4	1.8	2.6	.1				5.3	10.2
VARIABLE										
CALP	////////////////////								9.1	////
TOTALS	10.6	22.2	30.4	21.1	4.9	1.3	.4		100.0	8.0

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: 71816C STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: FEB HOURS(151): 0600-0800

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.2	.7	1.4	.8	.2						3.5	9.1
NNE	.1	.4	.6	1.0	.5						2.5	12.1
NE	.1	1.1	1.1	1.2	.5						4.0	10.3
ENE	.4	.6	.4	.1							1.6	5.5
E	.2	.4									.6	3.8
ESE												
SE	.1										.1	2.0
SSE		.5	.1	.1							.7	6.8
S	.6	1.7	2.2	1.1	.5	.2					6.2	9.1
SSW	.4	2.3	.6	.5							3.7	6.2
SW	1.0	1.7	1.8	.8	.4						5.6	7.6
WSW	1.2	2.6	5.3	6.4	1.0	.5					16.9	10.4
W	1.7	4.3	10.6	6.7	1.4	.1					24.5	9.6
WNW	.5	2.5	3.2	1.9	.2	.4	.1				8.9	9.6
NW	.4	1.7	2.0	1.3	.1						5.5	8.3
NNW	.1	.2	2.8	2.5	.4						6.0	11.1
VARIABLE												
CALM	////////////////////										9.7	////
TOTALS	6.7	20.6	32.0	24.5	5.2	1.2	.1				100.0	8.5

TOTAL NUMBER OF OBSERVATIONS: 934

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIA WEATHER SERVICE/MAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.1	1.0	1.6	1.5	.4						4.6	9.7
NNE	.1	.7	.7	2.0	.2	.1					4.0	11.6
NE	.1	.2	1.4	1.2	.4						3.4	11.1
ENE	.1	1.1	1.0	.1							2.4	6.1
E		.2		.1							.4	7.7
ESE			.1								.1	10.0
SE	.1		.2								.4	6.7
SSE		.6	.1	.2							1.0	7.5
S	.6	.7	1.1	.9	.5	.1					4.0	9.8
SSW	.2	1.2	1.4	1.2	.2						4.4	8.9
SW	.5	1.5	3.4	2.6	.2						8.2	9.2
WSW	.6	1.6	4.1	6.0	2.0	.9					15.2	12.2
W	.5	5.3	7.7	8.6	1.6	.2					24.0	10.4
WNW	.1	1.4	.9	1.2	.1	.1					3.9	9.4
NW	.6	1.6	1.4	3.5	.1	.1					7.3	9.9
NNW	.2	.7	.9	2.0	.4	.1					4.4	11.1
VARIABLE												
CALM	////////////////////										12.6	////
TOTALS	4.1	18.2	26.0	31.2	6.2	1.7					100.0	9.0

TOTAL NUMBER OF OBSERVATIONS: 804

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718100 STATION NAME: GOOSE BAY APT MF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63		
N		1.2	1.4	2.2	.1							4.9	10.7
NNE	.1	1.0	1.2	1.7	.5							4.6	10.7
NE		.4	1.5	1.6	.1	.1						3.7	11.3
ENE		1.4	2.0	.7	.1	.2						3.9	8.7
E	.1	.7	.1									1.0	4.5
ESE	.6	.6										1.2	3.3
SE	.5	1.0	.1	.1								1.7	4.5
SSE		.6	.4	.7								1.7	9.3
S	.1	1.4	2.0	1.2	.2	.1						5.1	9.1
SSW	.7	2.0	.2	.1	.1							2.7	5.1
SW	.4	2.1	3.3	2.2	.4							8.4	9.0
WSW	.1	1.5	4.3	8.1	2.5	.5						17.0	12.6
W	.4	1.2	4.1	7.0	2.8	.5	.2	.1				16.4	13.5
WNW		1.0	1.0	1.0	.5		.1					3.6	11.2
NW	.1	.2	1.8	3.2	.4	.1						5.9	11.6
NNW	.1	.6	1.8	2.2	.2							5.1	10.7
VARIABLE													
CALP	////////////////////											13.1	////
TOTALS	2.8	16.9	25.3	31.8	8.0	1.6	.4	.1				100.0	9.5

TOTAL NUMBER OF OBSERVATIONS: 811

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718160 STATION NAME: GCOSE BAY APT WF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-56	
N	.4	.6	2.3	2.6	.2						6.2	10.4
NNE	1.0	1.5	.4	1.6	.9	.1					5.4	10.0
NE	.6	2.5	2.1	1.2	.4	.6					7.4	9.7
ENE	1.2	2.2	1.7								5.2	5.6
E	1.4	1.7									3.1	3.7
ESE	.6	.7									1.4	3.6
SE	.6	.4	.4	.1							1.5	5.3
SSE	.5	.6	.2	.1							1.5	5.7
S	1.0	1.4	.9	.6	.4						4.2	7.6
SSW	.5	1.0	.6	.4	.2						2.7	7.6
SW	.6	2.1	3.1	2.0							7.8	8.4
WSW	.5	1.1	3.0	4.2	1.2	.2					10.2	11.5
W	.4	1.5	3.1	6.9	1.6	.9					14.3	12.5
WNW	.4	1.2	1.7	1.8	.7	.1	.1				6.2	11.0
NW	.1	.7	1.7	2.8	.9	.2					6.5	12.0
NNW	.2	.9	1.7	3.4	.4						6.7	10.9
VARIABLE												
CALM	////////////////////										10.0	////
TOTALS	10.0	20.1	22.9	27.8	6.9	2.2	.1				100.0	8.8

TOTAL NUMBER OF OBSERVATIONS: 812

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE PAV APT WF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63		
N	.5	1.1	1.1	3.2								5.8	10.1
NNE	1.2	1.2	.7	1.2	.1							4.5	7.6
NE	1.1	1.5	1.6	1.6	.9	.1						7.2	9.1
ENE	1.3	1.3	.6									3.3	4.6
E	.6	.6	.2									1.5	4.4
ESE	.1	.4	.2									.7	5.5
SE	.5	.1	.4									1.0	5.1
SSE	.7	.6	.2									1.6	4.6
S	1.5	2.6	1.5	.6	.2							6.3	6.3
SSW	1.6	2.2	.4	.9								5.0	5.8
SW	.7	1.2	1.6		.5							4.0	7.4
WSW	.6	1.3	2.7	4.4	.7	.1						9.9	10.8
W	1.3	2.6	5.6	4.3	1.7	.5	.2					16.2	10.5
WNW	.7	1.1	3.3	2.2	.4	.1						7.3	10.1
NW	.7	1.6	1.7	2.6	.7							7.2	10.1
NNW	.6	.7	1.7	2.8	.4	.4	.1					6.7	11.4
VARIABLE													
CALF	////////////////////											11.6	////
TOTALS	17.4	20.5	23.5	23.6	5.6	1.2	.4					100.0	8.0

TOTAL NUMBER OF OBSERVATIONS: 421

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63		
N	.9	.9	1.8	2.0								5.5	8.5
NNE	.6	1.1	1.1	.7	.4							3.9	8.4
NE	.5	1.5	1.7	2.0								5.6	9.0
ENE	.6	.9	.2	.2								2.0	5.6
E	.5	.6		.1								1.2	4.6
ESE	.2	.1										.4	3.0
SE	.2	.1										.4	3.3
SSE	.4	.9	.5	.1								1.8	5.8
S	1.1	2.4	1.7	.1	.4							5.7	6.6
SSW	1.0	1.1	1.2	.6								3.9	6.8
SW	1.2	1.2	1.5	.7	.1							4.8	7.0
WSW	.7	2.0	4.3	3.3	1.0	.1						11.4	9.8
W	1.2	4.5	7.9	5.0	.7	1.2						20.7	9.7
WNW	1.2	1.8	3.2	3.3	.2	.6						10.4	9.9
NW	.7	1.8	1.3	1.8	.4							6.1	8.8
NNW	.4	1.0	1.7	3.1	.9	.1						7.1	11.2
VARIABLE													
CALM	////////////////////											9.2	////
TOTALS	11.5	21.9	28.2	23.1	4.0	2.1						100.0	8.1

TOTAL NUMBER OF OBSERVATIONS: 918

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT MF

PERIOD OF RECORD: 78-87
MONTH: FEB HOURS: 1511: ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.4	.9	1.6	1.8	.2	.0					4.9	9.6
NNE	.5	1.0	.9	1.2	.4	.1					4.1	9.6
NE	.4	1.1	1.3	1.4	.3	.1					4.7	9.8
ENE	.6	1.0	.8	.1	.0	.0					2.6	6.1
E	.4	.6	.1	.0							1.1	4.4
ESE	.2	.3	.0								.5	3.9
SE	.3	.3	.1	.0							.7	4.7
SSE	.3	.6	.3	.2	.0	.0					1.4	7.0
S	.7	2.0	1.6	.8	.3	.1					5.4	7.9
SSW	.7	1.6	.8	.5	.1						3.7	6.5
SW	.9	1.7	2.1	1.2	.2						6.1	8.0
WSW	.4	2.1	4.2	5.1	1.4	.4					14.0	10.9
W	1.2	3.8	7.3	6.2	1.5	.5	.1	.0			20.7	10.3
WNW	.6	1.7	2.4	1.9	.4	.2	.0				7.3	9.6
NW	.5	1.1	1.8	2.3	.3	.1	.0	.0			6.1	10.2
NNW	.3	.7	1.7	2.6	.4	.1	.0				5.9	10.9
VARIABLE												
CALM	////////////////////										10.7	////
TOTALS	8.8	20.4	27.2	25.5	5.6	1.6	.2	.0			100.0	8.5

TOTAL NUMBER OF OBSERVATIONS: 6549

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAL

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

STATION NUMBER: 718160 STATION NAME: GOOSE PAV APT NF

PERIOD OF RECORD: 78-87
MONTH: MAR HOURS(151): 0000-0200

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63		
N	1.0	1.1	1.6	1.0	.2							4.9	7.7
NNE	.8	1.8	2.1	2.0	.8	.2						7.6	9.9
NE	.9	1.3	3.0	2.8	1.0	.2						9.2	10.3
ENE	.7	.7	.8	.2								2.3	6.6
E	.4	.2	.1	.1								.9	5.1
ESE	.7	.1	.2									.7	4.7
SE	.1	.2	.1									.4	5.0
SSE	.4	.9	.6	.1								2.1	6.0
S	1.4	3.1	2.4	1.0								8.0	6.4
SSW	.2	1.9	.3	.1								3.2	4.7
SW	.2	2.0	1.8	.9								5.5	6.9
WSW	1.6	2.7	3.0	3.1	.7		.1					11.1	8.8
W	1.2	4.2	6.2	5.2	1.1	.8						18.7	10.0
WNW	.4	2.4	2.2	1.1	.2							6.4	7.8
NW	.2	1.6	3.0	2.5		.3						7.6	9.9
NNW	.4	1.2	1.3	1.1	.1	.1	.2					4.5	10.1
VARIABLE													
CALM	////////////////////											6.8	////
TOTALS	11.6	25.4	28.7	21.3	4.1	1.7	.3					100.0	8.1

TOTAL NUMBER OF OBSERVATIONS: 903

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718160 STATION NAME: GCOSE BAY APT NF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	.6	.7	1.0	1.1	.1							3.4	8.7
NNE	.4	1.9	1.6	2.0	1.0	.3						7.2	10.7
NE	.4	2.0	1.8	2.9	1.0	.1						8.2	10.5
ENE	.1	.6	.6	.1								1.3	6.5
E	.6	.9	.1	.2								1.8	5.3
ESE	.4	.1	.1									.7	3.3
SE	.2	.4	.1	.1								.9	5.0
SSE	.4	.7	.6	.2								1.9	6.1
S	1.0	2.7	2.4	.8								6.9	6.6
SSW	.9	2.2	.9									4.0	5.3
SW	1.0	3.0	1.7	.2								5.9	5.7
WSW	.8	3.3	4.6	3.1	1.0	.4						13.2	9.8
W	1.7	5.7	6.6	4.3	1.4	.4	.2					20.4	9.3
WNW	.4	3.0	2.8	1.3	.1							7.7	7.6
NW	.4	2.0	2.2	1.6	.6		.1					6.9	9.3
NNW	.6	.9	.4	1.0	.4	.3						3.7	10.7
VARIABLE													
CALM	////////////////////											5.9	////
TOTALS	10.0	30.0	27.4	19.0	5.7	1.7	.3					100.0	8.1

TOTAL NUMBER OF OBSERVATIONS: 899

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.2	.8	.9	1.1	.1						3.1	9.6
NNE	.2	1.9	2.5	1.4	.9	.7					7.6	10.9
NE	.4	1.6	2.4	2.9	.9	.1					8.3	10.7
ENE		.7	.8	.4							1.9	8.4
E	.3	.3	.1	.1							.9	5.3
ESE	.4	.4	.1				.1				1.1	6.5
SE	.2	.7	.1								1.0	4.8
SSE		.6	.3	.2							1.1	7.0
S	.6	3.3	3.1	.6							7.5	6.8
SSW	.7	2.2	1.1	.7	.1						4.8	6.7
SW		2.4	1.7	.9	.2						5.2	7.8
WSW	1.7	2.7	2.3	4.7	1.0	.3	.1				12.3	10.6
W	.7	5.6	7.9	4.2	1.6	.7					20.8	9.6
WNW	1.0	1.9	2.1	2.0	.2						7.2	8.4
NW	.6	1.9	2.1	1.2	.4	.1					6.2	8.5
NNW	.4	1.1	1.4	1.1	.3	.2					4.7	9.7
VARIABLE												
CALM	////////////////////										6.3	////
TOTALS	7.2	27.9	29.0	21.5	5.8	2.1	.2				100.0	8.5

TOTAL NUMBER OF OBSERVATIONS: 903

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718167 STATION NAME: GOOSE BAY APT NF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	.5	.8	1.1	1.7	.1							4.2	9.5
NNE	.6	1.6	1.7	1.9	.7	.6						7.1	10.8
NE	.6	1.3	3.4	4.7	1.4	.5						11.7	11.8
ENE	.1	1.5	2.3	.2								4.1	7.2
E	.1	.6	.3									1.0	5.8
ESE		.7	.2									.9	5.3
SE		.5	.2	.1								.8	6.4
SSE	.3	.7	.6	.5								2.1	7.3
S	.4	1.5	1.1	1.0	.1							4.7	7.4
SSW	.3	.8	.1	.5								1.7	6.9
SW	.6	2.5	3.2	1.8	.7							8.8	9.0
WSW	.3	1.0	2.2	4.4	1.1	.1						9.2	12.2
W	.2	1.7	3.8	7.4	1.7	.5						15.3	12.3
WNW		.6	1.4	2.4	.6							4.9	11.9
NW	.3	1.8	2.3	1.9	.2							7.1	8.3
NNW	.5	.9	1.4	1.7	.3	.2						5.0	10.4
VARIABLE													
CALM	////////////////////											11.5	////
TOTALS	5.0	18.3	25.3	30.3	6.9	1.8						100.0	9.1

TOTAL NUMBER OF OBSERVATIONS: 878

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: MAR HOURS(151): 1200-1400

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	.1	.5	1.4	1.9	.2							4.6	10.3
NNE	.2	2.2	2.0	2.8	.6	.1						7.9	10.2
NE	.2	1.8	2.5	5.4	2.1	.4						12.4	12.6
ENE	.8	2.1	3.0	1.6								7.5	7.9
E	.6	1.7	.8									3.0	5.2
ESE	.7	.3	.3	.2								1.6	5.7
SE	.4	.3	.2	.2								1.2	5.8
SSE	.1	.1	1.0	.4	.1							1.8	9.6
S	.2	1.1	1.6	1.0	.3							4.2	9.6
SSW	.2	.3	.3	1.3	.2							2.5	11.7
SW	.2	1.2	1.8	3.0	.7							6.9	10.8
WSW	.2	1.3	1.7	4.6	.2	.4						8.5	11.9
W	.3	1.0	2.6	7.9	2.6	.6	.1					15.1	13.7
WNW	.1	.2	.6	2.3	.7	.6						4.5	14.8
NW	.2	.4	2.0	2.3	.4							5.5	10.9
NNW	.3	.6	.9	1.4	.2	.1						3.6	10.7
VARIABLE													
CALM	////////////////////											9.5	////
TOTALS	5.0	15.7	22.6	36.5	8.4	2.2	.1					100.0	10.1

TOTAL NUMBER OF OBSERVATIONS: 897

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIG WEATHER SERVICE/HAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	
N	.2	.5	1.0	3.4	.3						5.8	11.1
NNE	.9	2.6	1.1	1.1	.4	.1					6.2	8.2
NE	.2	1.9	5.2	5.6	1.5	1.0					15.4	12.6
ENE	.9	2.6	3.8	.8							8.1	7.1
E	1.2	2.4	.8								4.4	4.7
ESE	.9	.3	.1	.2							1.5	5.0
SE	.2	.2	.1								.6	4.4
SSE	.2	.1	.8	.6							1.7	9.2
S	.1	.3	2.5	3.0	.6						6.5	11.4
SSW	.1	.4	.6	1.5	.6	.1					3.3	12.1
SW	.1	.6	1.7	1.8							4.2	9.6
WSW	.3	.9	2.9	2.4	.3	.2	.1				7.2	10.8
W	.2	.9	2.9	7.3	3.0	.9					15.3	13.4
WNW	.2	.2	1.2	3.8	.6	.4					6.5	13.5
NW	.1	.4	1.2	2.6	.8						5.2	12.4
NNW	.2	.2	1.8	2.2	.4		.1				5.1	11.6
VARIABLE												
CALM	////////////////////										3.3	////
TOTALS	6.1	15.1	27.8	36.3	8.5	2.8	.2				100.0	10.5

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: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: MAR HOURS(151): 1800-2000

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.5	1.4	2.4	3.0	.2						7.6	9.8
NNE	1.3	2.4	2.2	1.2	.7						7.8	7.8
NE	1.2	3.7	5.0	3.8	1.6	1.1					16.6	10.4
ENE	1.1	1.3	.8	.3							3.5	5.6
E	1.3	.5	.3								2.2	3.7
ESE	.1	.8	.3	.1							1.3	6.0
SE	.3	.8	.7	.3							2.1	7.2
SSE	.4	.5	1.5	.7							3.2	8.0
S	.5	1.8	3.3	2.5							8.1	8.9
SSW	1.2	1.1	1.0	1.0							4.3	7.0
SW	.3	1.0	1.0						.1		2.4	8.0
WSW		.9	2.3	.4	.1	.1					3.8	9.0
W	.5	2.7	4.3	4.4	1.5	.7					14.2	11.1
WNW	.2	1.8	2.2	2.7	.9		.1				7.9	10.8
NW	.3	.2	1.9	2.1	.3						4.8	11.0
NNW	.4	.7	1.8	.5	.5	.1					4.1	10.1
VARIABLE												
CALP	////////////////////										6.1	////
TOTALS	10.0	21.6	31.0	23.2	5.9	2.0	.1		.1		100.0	8.8

TOTAL NUMBER OF OBSERVATIONS: 911

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS							TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33		
N	.9	1.5	2.9	1.3	.2			7.2	8.1
NNE	.9	1.3	1.4	1.4	.6	.6		6.2	10.1
NE	1.1	2.1	3.3	2.4	1.3	.4		10.7	10.1
ENE	.8	1.2	1.0					3.0	5.3
E	.6	.3	.6	.2				1.7	6.1
ESE	.2	.3		.2				.8	6.4
SE	.6	.4	.2	.2				1.4	5.8
SSE	.4	1.0	.8	.3				2.5	6.6
S	.8	4.0	2.9	1.1	.2			8.9	7.2
SSW	.4	.4	1.5	1.4				4.2	8.4
SW	.3	1.8	1.4	.2	.1	.1		4.0	7.1
WSW	.6	2.3	3.2	1.9	.2	.1		8.3	8.6
W	.7	4.1	4.5	3.9	1.1	.3		14.6	9.6
WNW	.3	2.1	1.0	2.1	.6	.2		6.3	10.1
NW		.9	1.7	1.0	.6			4.1	10.1
NNW	.2	2.1	2.2	1.3	.2	.1		6.2	8.4
VARIABLE									
CALM	////////////////////							10.0	////
TOTALS	8.7	26.6	28.6	19.1	5.1	1.9		100.0	7.8

TOTAL NUMBER OF OBSERVATIONS: 906

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718167 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: MAR HOURS: 1515: ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.5	1.1	1.5	1.8	.2						5.1	9.3
NNE	.7	2.0	1.9	1.7	.7	.3					7.2	9.8
NE	.6	2.0	3.3	3.8	1.3	.5					11.6	11.2
ENE	.6	1.3	1.6	.5							4.0	7.0
E	.6	.9	.4	.1							2.0	5.0
ESE	.4	.4	.2	.1			.0				1.1	5.5
SE	.3	.4	.2	.1							1.1	5.9
SSE	.3	.6	.8	.4	.0						2.0	7.4
S	.7	2.2	2.4	1.4	.2						6.9	7.9
SSW	.6	1.2	.7	.8	.1	.0					3.5	7.7
SW	.4	1.8	1.8	1.1	.2	.0			.0		5.3	8.2
WSW	.6	1.9	2.8	3.1	.6	.2	.0				9.2	10.2
W	.7	3.3	4.8	5.6	1.8	.6	.0				16.8	11.0
WNW	.3	1.5	1.7	2.2	.5	.2	.0				6.4	10.3
NW	.3	1.1	2.0	1.9	.4	.1	.0				5.9	9.9
NNW	.4	1.0	1.4	1.3	.3	.2	.0				4.6	10.1
VARIABLE												
CALM	////////////////////										7.4	////
TOTALS	9.1	22.6	27.5	25.8	6.3	2.0	.2		.0		100.0	8.9

TOTAL NUMBER OF OBSERVATIONS: 7187

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE RAY APT MF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS								TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40		
N	.5	1.7	1.3	2.9					6.3	9.1
NNE	1.5	1.7	1.7	2.1	1.3	.1			8.2	9.8
NE	.0	2.6	3.8	4.4	.9	.2			12.8	10.0
ENE	.5	2.2	2.0	.2					4.8	6.3
E	.1	1.3	.5	.1					2.2	5.6
ESE	.1	.6	.3						1.3	5.2
SE	.3	.3							.7	3.5
SSE	.5	.5	1.2						2.0	6.2
S	.0	4.4	4.0	1.3	.1				10.7	7.1
SSW	1.0	1.4	.8	.5	.1				3.8	6.8
SW	.7	2.4	.6	.7					4.4	6.2
WSW	.6	3.1	2.0	1.0		.2	.1		7.0	8.2
W	.1	3.3	4.8	1.2	.2	.2			10.6	7.8
WNW		1.4	2.0	.9	.2	.2			4.7	9.8
NW	.7	1.3	2.0	1.5	.6	.2			5.8	10.5
NNW	.4	1.0	1.7	1.7	.5				5.8	9.3
VARIABLE										
CALP	////////////////////								9.1	////
TOTALS	9.4	29.2	28.5	18.4	3.9	1.3	.1		100.0	7.6

TOTAL NUMBER OF OBSERVATIONS: 869

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718167 STATION NAME: GCOSE RAY APT WF

PERIOD OF RECORD: 78-87
MONTH: APR HOURS(15): 0300-0500

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	1.3	1.4	1.6	2.2	.1						7.1	7.9
NNE	.7	1.4	2.7	.8	.5	.1					5.6	8.7
NE	1.4	3.5	4.3	2.7	1.3	.3					13.6	9.3
ENE	.7	1.6	1.4								3.7	5.8
E	.7	.7	.7	.3							1.9	6.8
ESE	.6	.2	.3								1.1	4.9
SE	.3	.2	.2								.8	4.4
SSE	.1	.6	.7	.1							1.5	7.0
S	.9	3.2	3.4	1.5							9.0	7.2
SSW	1.4	2.5	1.5	.1							5.5	5.3
SW	1.0	1.5	1.3	.2	.1						4.6	6.1
WSW	.5	2.9	2.6	1.7	.6	.2					8.5	9.0
W	1.3	4.7	6.4	1.1	.2						13.7	7.1
WNW	.3	2.6	2.1	.8	.7						6.5	8.4
NW	.5	1.6	1.4	1.0	.6						5.0	8.9
NNW	.5	1.1	1.6	1.6	.6						5.4	9.3
VARIABLE												
CALM	////////////////////////////////////										6.5	////
TOTALS	12.1	30.2	31.7	14.3	4.6	.7					100.0	7.3

TOTAL NUMBER OF OBSERVATIONS: 875

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.3	1.6	2.0	2.3	.5						6.7	9.7
NNE	.3	1.0	2.1	2.6	.5						6.6	10.5
NE	.3	2.5	3.7	2.3	1.0	.5					10.4	10.2
ENE	.7	2.8	2.0	.9							6.3	7.1
E	.3	.8	.3	.1							1.6	5.6
ESE		.1	.2	.1							.5	9.8
SE	.2	.7									.9	3.9
SSE	.1	.9	.9	.1	.1						2.2	6.9
S	1.0	3.5	3.0	.3	.1	.2					8.2	6.7
SSW	1.0	2.5	1.4	.5							5.4	6.0
SW	.7	.8	1.5	1.4							4.4	8.1
WSW	.5	2.3	1.7	3.0	.7	.1					8.3	10.0
W	1.0	4.4	4.6	2.2	.2						12.4	7.7
WNW	.1	1.2	1.3	1.2	.2	.2					4.1	10.3
NW	.7	1.0	2.5	1.4	.2						5.9	8.6
NNW	.7	1.4	2.0	1.4	.1	.1					5.6	8.5
VARIABLE												
CALM	////////////////////										10.5	////
TOTALS	8.2	27.5	29.1	19.8	3.7	1.2					100.0	7.6

TOTAL NUMBER OF OBSERVATIONS: 868

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718167 STATION NAME: GOOSE BAY APT MF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.6	.8	1.6	2.4		.1					5.6	10.3
NNE	.2	2.0	3.1	2.8	.9	.1					9.1	10.3
NE	.2	2.7	2.3	4.6	1.5	.3					11.7	11.5
ENE	.3	2.6	3.6	1.6	.1						8.4	8.3
E	.0	2.1	2.1	.3							5.3	6.3
ESE	1.0	1.3	.1								2.4	4.0
SE	.2	.5									.7	4.0
SSE	.1	.3	.2	.6							1.3	6.7
S	.8	1.5	1.4	1.4	.1	.1					5.3	8.0
SSW	.2	1.0	.7	1.2							3.1	8.5
SW	.3	1.9	2.9	2.3	.3						7.8	9.6
WSW		1.2	2.0	3.4	1.5	.1					8.1	12.2
W	.1	1.7	2.8	2.2	.7	.2					7.8	10.3
WNW	.2	.5	1.3	2.2	.3						4.5	11.3
NW	.2	.9	.8	1.2							3.1	8.5
NNW		.8	.9	1.3	.1	.1					3.2	10.8
VARIABLE												
CALP	////////////////////										12.5	////
TOTALS	5.6	21.9	25.8	27.4	5.7	1.2					100.0	8.5

TOTAL NUMBER OF OBSERVATIONS: 864

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND	
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55			GE 56
N	.3	1.2	.9	2.3	.8	.1						5.7	11.3
NNE	.2	1.7	2.0	2.8	1.2							7.9	11.0
NE	.5	2.5	4.1	5.9	1.7	.2						14.9	11.2
ENE	.3	4.3	7.2	3.4	.1							15.3	8.5
E	.5	3.5	2.4	.7								7.1	6.7
ESE	.8	1.2	.6	.1								2.7	4.9
SE		.3	.3	.2								.9	8.5
SSE	.3	.3	.5	.5								1.6	7.4
S		.3	2.1	1.7	.2							4.4	10.8
SSW	.1		.8	.8	.3							2.1	11.8
SW	.2	.8	2.1	1.4	.1							4.6	9.5
WSW		.3	2.2	4.5	.8	.1						8.0	12.7
W	.3	.9	2.4	3.2	1.6	.2	.1					8.9	12.4
WNW	.1	.2	.9	2.5	.2							4.1	12.0
NW	.2	.2	.8	1.2	.3							2.8	11.0
NNW		.3	1.0	2.2	.1							3.7	12.1
VARIABLE													
CALM	////////////////////////////////////											5.4	////
TOTALS	4.1	18.3	30.3	33.4	7.6	.7	.1					100.0	9.8

TOTAL NUMBER OF OBSERVATIONS: 964

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	
N	.2	.8	2.3	4.6	.3						8.3	11.2
NNE	.2	1.4	1.6	3.2	.5						6.9	10.1
NE	1.7	2.1	5.5	7.7	.9	.2					17.5	10.5
ENE	.5	5.8	8.1	2.9							17.2	7.9
E	.6	3.2	1.6	.2							5.7	6.0
ESE	.1	.3	.1	.2							.8	6.6
SE		.1	.5	.3	.1						1.0	10.2
SSE	.2	.3	.7	.5							1.7	8.7
S	.2	.5	2.2	2.1	.1						5.1	10.3
SSW	.2	.5	1.3	1.3	.3						3.6	10.3
SW		.5	1.2	2.2	.3						4.2	11.8
WSW	.3	.2	.7	1.8	.3	.2					3.7	12.0
W		1.3	3.8	2.8	1.3	.7					9.8	12.0
WNW		.6	1.3	1.4	.3						3.6	11.2
NW		.2	.8	2.4	.3						3.8	12.4
NNW		.1	1.4	2.7	.3						4.5	12.2
VARIABLE												
CALM	////////////////////										2.7	////
TOTALS	3.7	17.9	33.0	36.3	5.3	1.2					100.0	9.9

TOTAL NUMBER OF OBSERVATIONS: 867

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT MF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL Σ	MEAN WIND	
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55			GE 56
N	.6	1.0	2.5	4.0	.5							9.3	9.9
NNE	1.5	3.7	2.2	3.1	.3	.1						10.9	8.3
NE	1.5	5.1	5.9	5.3	1.5	.3						19.6	9.4
ENE	1.5	4.5	2.9	.3								9.3	5.8
E	1.2	1.7	.5	.6								4.0	5.8
ESE	.3	.2	.6	.1								1.2	6.2
SE	.1	.3	.3									.8	5.6
SSE	.1	.8	.9	.6								2.4	8.0
S	.3	1.5	3.6	1.8	.1							7.4	8.8
SSW	.2	.8	1.2	1.2	.1							3.6	9.4
SW	.7	.6	.8	.3	.1							2.0	8.2
WSW	.6	.6	.6	1.1	.1							2.9	8.6
W	.7	1.4	2.4	1.5	1.0	.1	.1					6.7	10.9
WNW	.5	.6	2.0	1.7	.7	.2						5.7	11.2
NW	.1	.6	1.1	1.5	.1							3.4	10.1
NNW	.3	1.1	3.2	1.5	.1							6.2	8.8
VARIABLE													
CALM	////////////////////////////////////										4.6	////	
TOTALS	9.3	25.3	30.7	24.6	4.6	.8	.1				100.0	8.4	

TOTAL NUMBER OF OBSERVATIONS: 883

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE PAX APT NF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	1.6	2.5	1.7	2.8	.1							8.8	8.0
NNE	1.5	2.6	2.6	2.2	.6							9.5	8.4
NE	1.5	3.8	4.4	4.1	2.5	.2						16.5	9.9
ENE	1.1	2.1	1.0	.1								4.3	5.3
E	.7	.8	.8	.6								2.8	7.0
ESE	.3	.3	.3	.2								1.3	6.7
SE	.7	.6	.1									1.0	4.1
SSE	.3	.3	.6	.1								1.4	6.4
S	1.1	4.2	3.4	1.9	.2							10.9	7.5
SSW	.7	1.1	1.4	.7								3.9	7.5
SW	.7	1.4	.1	.2	.3							2.7	7.2
WSW	.6	1.5	1.5	.7	.1							4.3	7.4
W	.9	2.4	3.2	1.4	.6	.1						8.5	8.7
WNW	.6	.9	1.5	1.1	.6							4.7	9.6
NW	.2	1.7	.7	1.1	.3		.1					4.2	9.5
NNW	.3	2.1	2.2	2.3	.1	.1						7.1	9.3
VARIABLE													
CALM	////////////////////											8.1	////
TOTALS	12.5	28.2	25.5	19.6	5.5	.5	.1					100.0	7.7

TOTAL NUMBER OF OBSERVATIONS: 878

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

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

STATION NUMBER: 716160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: APR HOURS(1ST): ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.7	1.5	1.7	2.9	.3	.0					7.2	9.6
NNE	.7	2.0	2.2	2.9	.7	.1					8.1	9.6
NE	.9	3.1	4.3	4.6	1.4	.3					14.6	10.2
ENE	.7	3.2	3.5	1.2	.0						8.7	7.3
E	.6	1.8	1.1	.4							3.8	6.3
ESE	.4	.5	.3	.1							1.4	5.4
SE	.2	.4	.2	.1	.0						.9	5.7
SSE	.2	.5	.7	.3	.0						1.8	7.4
S	.7	2.4	2.9	1.5	.1	.0					7.6	7.9
SSW	.6	1.2	1.1	.8	.1						3.9	7.7
SW	.5	1.3	1.3	1.1	.2						4.3	8.5
WSW	.4	1.5	1.7	2.2	.5	.1	.0				6.3	10.2
W	.6	2.5	3.8	1.9	.7	.2	.0				9.8	9.3
WNW	.2	1.0	1.5	1.5	.4	.1					4.7	10.3
NW	.7	.5	1.3	1.4	.3	.0	.0				4.2	9.8
NNW	.3	1.0	1.8	1.8	.2	.0					5.2	9.8
VARIABLE												
CALM	////////////////////										7.4	////
TOTALS	9.1	24.8	29.3	24.2	5.1	.9	.1				100.0	8.3

TOTAL NUMBER OF OBSERVATIONS: 6968

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAL

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: MAY HOURS(15): 0000-0200

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	1.1	1.7	1.2	.3	.1						4.5	6.1
NNE	1.4	2.4	3.5	1.2							8.5	7.2
NE	1.0	4.2	5.8	2.4	.5						13.8	8.1
ENE	1.4	2.5	1.5	.2							5.5	5.5
E	1.0	.5	.1	.1							1.7	4.0
ESE	.1		.1								.2	5.5
SE	.6	.3									.9	3.1
SSE	.3	.2	.6								1.7	5.9
S	.3	4.2	5.0	1.7							11.2	7.6
SSW	.6	1.8	2.1	.8							5.3	7.1
SW	.6	1.0	2.5	.9	.1						5.1	8.3
WSW	.8	2.5	1.5	1.0							5.8	7.0
W	1.8	5.8	4.9	1.0							13.4	6.5
WNW	.3	3.5	1.7	.7							6.2	6.8
NW	.5	.9	1.9	.8	.1						4.2	8.2
NNW	.5	1.5	2.8	.7	.3						5.8	8.6
VARIABLE												
CALM	////////////////////										6.3	////
TOTALS	12.2	33.4	35.1	11.9	1.1						100.0	6.7

TOTAL NUMBER OF OBSERVATIONS: 886

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT MF

PERIOD OF RECORD: 78-87
MONTH: MAY HOURS/LSY: 0300-0500

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL Σ	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.9	1.4	1.9	.7							4.8	6.8
NNE	1.0	1.9	1.4	1.2	.1						5.6	7.2
NE	.8	3.8	3.8	3.0	.3						11.6	8.3
ENE	1.3	1.5	1.1								4.0	4.9
E	.9	1.0	.2								2.1	4.2
ESE	.2	.2									.4	3.0
SE	.4	.1									.6	3.2
SSE	.6	.9	.8	.1							2.3	5.8
S	1.1	4.5	5.0	1.9							12.5	7.2
SSW	1.1	2.0	2.3	.3							5.8	6.3
SW	.6	2.3	1.4	1.1	.1	.1					5.6	7.6
WSW	1.1	3.0	2.3	1.7	.4						8.5	7.6
W	.4	5.1	4.2	1.4	.2						11.7	7.4
WNW	.8	1.3	2.1	1.4	.1						5.8	8.3
NW	1.3	2.0	1.9	1.2	.4	.1					6.6	8.1
NNW	.7	.9	2.0	1.1							4.6	8.2
VARIABLE												
CALM	////////////////////										7.4	////
TOTALS	13.1	32.0	30.4	15.2	1.8	.2					100.0	6.7

TOTAL NUMBER OF OBSERVATIONS: 904

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

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

STATION NUMBER: 718167 STATION NAME: GOOSE BAY APT NF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.3	1.4	2.2	1.2							5.2	7.9
NNE	.4	1.7	1.7	1.0	.1						4.9	7.5
NE	1.0	3.6	4.7	3.1	.2						12.6	8.5
ENE	.7	2.4	2.1	.7							5.9	6.7
E	.1	1.4	.3								1.9	5.2
ESE	.2	.8	.1								1.1	4.8
SE	.1	.6	.1								.8	5.0
SSE	.3	.8	.9	.1							2.1	6.5
S	.4	2.8	4.2	2.1							9.6	8.3
SSW	.4	2.3	.9	.3							4.0	6.1
SW	.9	2.7	1.4	1.8	.4						7.2	8.0
WSW	.4	2.3	3.2	2.6	.6	.1					9.2	9.6
W	.3	2.7	3.0	1.8	.2	.2					8.2	8.8
WNW	.7	1.1	2.0	1.6	.3						5.7	9.2
NW	.4	.8	2.3	1.8	.4						5.8	10.2
NNW	.7	.9	2.2	1.4	.2						5.5	8.8
VARIABLE												
CALM	////////////////////										10.3	////
TOTALS	7.6	28.3	31.5	19.5	2.6	.3					100.0	7.4

TOTAL NUMBER OF OBSERVATIONS: 899

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIA WEATHER SERVICE/MAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	
N	.5	2.2	2.1	1.8	.2						6.8	8.6
NNE	.7	3.3	2.5	1.8							8.4	7.5
NE	.7	2.4	5.2	3.5	.7						12.5	9.6
ENE	.6	2.4	4.4	2.0							9.4	8.3
E	.1	1.3	1.6								3.0	6.3
ESE	.2	.7	.1								1.0	4.6
SE	.6	.6	.5	.1							1.7	4.9
SSE	.1	.7	1.0	.5							2.3	8.3
S	.5	.9	2.2	2.2	.5						6.2	10.2
SSW	.1	1.0	.7	.6	.1						2.5	7.7
SW	.1	1.4	2.5	2.4	.6						7.0	10.6
WSW	.2	1.3	2.5	3.9	.7	.1					8.8	11.0
W		.8	2.7	4.6	1.0						9.1	12.0
WNW	.7	.4	.9	1.6	.5						4.2	10.8
NW		.9	1.8	2.1	.6						5.4	11.3
NNW	.3	.6	1.4	2.0	.6						4.8	11.2
VARIABLE												
CALM	////////////////////										6.7	////
TOTALS	5.1	21.4	32.2	29.1	5.4	.1					100.0	9.6

TOTAL NUMBER OF OBSERVATIONS: 466

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718167 STATION NAME: GOOSE BAY APT NF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS							TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33		
N	.3	.5	1.8	2.4	.2			5.2	10.2
NNE	.3	3.5	3.9	2.0	.1			9.9	8.0
NE	.6	2.5	5.0	5.9	.7	.1		19.7	10.4
ENE	.1	2.0	4.4	4.2	.1			10.8	9.7
E	.5	2.0	1.8	.6				4.8	6.8
ESE	.2	.6	.5	.2				1.5	6.2
SE	.2	1.1	.3	.2				1.9	5.8
SSE	.2	.7	.8	.2	.2			2.1	8.2
S	.3	1.8	1.4	2.9				6.4	9.4
SSW		.5	.7	1.6	.3			3.0	12.1
SW	.2	1.0	1.4	2.8	.8	.2		6.4	12.0
WSW	.2	.7	1.2	3.6	1.0	.1		6.9	13.0
W	.3	.8	2.4	4.6	1.6	.1		9.8	12.3
WNW	.1	.6	1.1	2.6	.9	.1		5.4	12.7
NW		.7	1.4	1.6	.1	.2		3.9	11.2
NNW		.2	.8	2.0	.5	.3		3.8	13.4
VARIABLE									
CALM	////////////////////////////////////							3.3	////
TOTALS	3.7	19.1	28.7	37.4	6.5	1.2		100.0	10.1

TOTAL NUMBER OF OBSERVATIONS: 487

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
ATL WEATHER SERVICE/MAC

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

STATION NUMBER: 716160 STATION NAME: GOOSE BAY APT NF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS							TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33		
N	.0	.3	2.0	2.2	.3			5.7	9.9
NNE	.3	2.3	2.3	1.1	.1			6.1	7.8
NE	.5	3.5	7.6	7.5	.9	.1		20.1	10.1
ENE	.5	2.7	6.7	4.6	-			14.4	9.0
E	.6	1.9	2.3					4.8	6.2
ESE	.5	.5	.1					1.0	3.7
SE	.3	.5	.3					1.1	5.2
SSE	.1	.6	.8			.1		1.6	7.4
S		.7	1.4	1.3	.5			3.9	10.8
SSW	.1	.6	1.5	2.0	.2			4.4	10.9
SW	.2	.5	1.1	2.5	.6	.1		5.0	11.6
WSW	.1	.5	1.7	2.7	.6			5.6	12.1
W	.2	.3	3.2	3.0	1.5	.1		8.3	11.9
WNW		.6	1.9	2.2	1.0	.3		6.0	12.6
NW		.5	1.5	2.0	.2			4.2	11.5
NNW	.1	.2	.9	3.2	.8			5.2	13.0
VARIABLE									
CALM	////////////////////							2.5	////
TOTALS	4.3	16.0	35.4	34.2	6.7	.9		100.0	10.0

TOTAL NUMBER OF OBSERVATIONS: 879

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718163 STATION NAME: GOOSE BAY APT NF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.7	1.3	2.0	3.1	.1						7.1	9.4
NNE	1.2	2.1	2.1	1.7							7.1	7.6
NE	1.5	6.4	10.1	5.2	.3						23.7	8.3
ENE	.7	3.5	3.9	1.4							9.5	7.4
E	1.5	1.4	.4	.1							3.5	4.3
ESE	.9	.8	.1	.1							1.7	4.4
SE	.9	.7	.1								1.2	4.2
SSE	.1	.7	.2	.5							1.5	7.8
S	.5	1.7	2.7	1.5	.1						6.7	8.2
SSW	.2	.8	1.9	.7	.1						3.6	8.4
SW		.5	.7	1.3							2.5	10.2
WSW	.2	.7	1.7	1.9	.1	.1					4.4	10.4
W	.3	1.5	2.9	1.5	.3						6.7	8.9
WNW	.7	1.2	2.0	2.1	.8	.1					6.8	10.4
NW	.2	1.3	1.9	1.9	.3	.1					5.7	9.8
NNW		.8	2.7	1.6	.3						5.5	10.1
VARIABLE												
CALM	////////////////////										3.1	////
TOTALS	9.1	25.0	35.4	24.6	2.5	.3					100.0	8.2

TOTAL NUMBER OF OBSERVATIONS: 917

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

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

STATION NUMBER: 718100 STATION NAME: GOOSE BAY APT MF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS							TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33		
N	1.0	4.0	1.7	1.1	.1			7.9	6.6
NNE	2.0	3.6	2.8	1.8				10.1	6.7
NE	1.2	5.1	6.8	4.3	.2			18.4	8.0
ENE	1.6	1.8	1.8	.3				5.5	5.7
E	.3	.9	.2					1.9	4.5
ESE	.5	.4						1.0	3.1
SE	.4	.6	.2					1.2	4.4
SSE	.4	.6	.3	.1				1.4	5.4
S	.1	4.6	3.8	1.2	.1			10.5	7.3
SSW	1.0	1.8	1.7	.3				4.8	6.4
SW	.4	.9	1.1	1.2	.1			3.8	9.0
WSW	1.1	1.1	1.6	.4				4.2	6.5
W	.3	3.2	2.1	1.7	.2			8.0	7.6
MNW	1.2	.9	1.6	.7	.1	.1		4.6	7.5
NW	.2	2.2	1.3	.8				4.6	7.5
NNW	.6	2.1	1.8	1.1	.2			5.8	7.9
VARIABLE									
CALM	////////////////////							6.5	////
TOTALS	14.9	33.7	28.7	15.1	1.1	.1		100.0	6.7

TOTAL NUMBER OF OBSERVATIONS: 899

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: MAY HOURS: 1500 ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	.7	1.6	1.9	1.6	.1							5.9	8.2
NNE	.9	2.6	2.5	1.5	.1							7.6	7.4
NE	1.0	4.0	6.1	4.4	.5	.0						15.9	8.9
ENE	.8	2.4	3.2	1.7	.0							8.1	7.7
E	.7	1.3	.9	.1								3.0	5.5
ESE	.4	.5	.1	.0								1.0	4.5
SE	.4	.5	.2	.0								1.2	4.7
SSE	.3	.7	.7	.2	.0	.0						1.9	6.9
S	.5	2.7	3.2	1.8	.1							8.4	8.2
SSW	.4	1.3	1.5	.8	.1							4.2	7.5
SW	.4	1.3	1.5	1.8	.3	.1						5.3	9.7
WSW	.5	1.5	2.0	2.7	.4	.1						6.7	9.8
W	.6	2.5	3.2	2.4	.6	.1						9.4	9.2
WNW	.5	1.2	1.7	1.6	.5	.1						5.6	9.8
NW	.3	1.2	1.8	1.5	.3	.1						5.1	9.7
NNW	.4	.9	1.8	1.6	.4	.0						5.1	10.0
VARIABLE													
CALM	////////////////////											5.8	////
TOTALS	8.8	26.1	32.2	23.3	3.4	.4						100.0	8.1

TOTAL NUMBER OF OBSERVATIONS: 7137

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT WF

PERIOD OF RECORD: 78-87
MONTH: JUN HOURS(IST): 0000-0200

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-66		
N	1.0	1.7	2.5	1.0								6.4	7.1
NNE	.9	2.6	3.0	.8	.2							7.5	7.3
NE	1.3	2.9	7.0	4.4	.2							15.8	8.9
ENE	.8	1.4	.5	.3								3.0	5.5
E	.7	1.2	.5	.1								2.1	5.6
ESE	.6	.2	.5									1.3	5.5
SE	.7	.7	.2									1.6	4.5
SSE	.5	.8	.7	.1								2.1	5.9
S	1.5	4.5	3.7	1.7								11.4	7.1
SSW	.5	2.4	2.7	.8	.1							6.5	7.4
SW	.7	1.8	1.3	.6	.2							4.6	7.0
WSW	.7	2.3	4.2	1.6	.2							9.2	7.8
W	1.4	4.0	3.0	.7								9.1	6.1
WNW	.7	2.1	1.3									4.0	5.9
NW	.7	1.7	1.2	.1	.3							4.0	7.1
NNW	.7	1.4	1.6	1.3	.1							5.1	8.1
VARIABLE													
CALM	////////////////////											6.2	////
TOTALS	13.2	31.8	33.7	13.6	1.5							100.0	6.8

TOTAL NUMBER OF OBSERVATIONS: 866

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIA WEATHER SERVICE/MAC

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

STATION NUMBER: 718167 STATION NAME: GOOSE BAY APT NF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.6	1.4	1.4	1.0							4.4	7.7
NNE	1.5	1.7	2.5	1.8	.2						7.9	8.1
NE	.7	3.7	4.3	2.8	.5						11.9	8.5
ENE	1.2	1.5	1.4	.2							4.3	5.8
E	.6	1.2	.3	.1							2.2	5.5
ESE	.5	.3									.8	3.4
SE	.3	.5	.1								.9	4.6
SSE	.5	.8	1.2	.1							2.5	6.2
S	1.4	4.5	5.7	1.4							12.9	7.0
SSW	1.2	2.7	1.4	1.0							6.2	6.6
SW	.7	1.5	1.3	.6	.1						4.2	6.5
WSW	1.5	2.7	4.3	1.8							10.3	7.7
W	1.4	4.4	2.7	1.3							9.7	6.6
WNW	.7	1.7	1.3	.2							4.2	5.8
NW	.2	3.1	.8	.5	.2	.1					5.7	6.6
NNW	.9	1.7	1.3	1.3	.2						5.4	8.1
VARIABLE												
CALP	////////////////////////////////////										6.5	////
TOTALS	14.7	33.4	29.8	14.2	1.3	.1					100.0	6.7

TOTAL NUMBER OF OBSERVATIONS: 865

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.7	1.9	1.7	2.4							6.7	8.8
NNE	.5	1.7	3.3	1.7	.1						7.3	8.6
NE	.5	3.1	4.0	3.6	.3						11.5	9.2
ENE	.5	2.0	3.1	1.2							6.7	7.9
E	.3	1.4	.9	.3							3.0	6.5
ESE	.6	.2	.3								1.2	4.7
SE	.2	.8	.3								1.4	5.1
SSE	.2	1.3	.3								1.9	5.1
S	.7	4.8	4.2	2.1							11.7	7.6
SSW	.2	1.7	2.0	.5	.2						4.7	7.4
SW	.5	1.6	2.2	2.3	.3						7.0	9.7
WSW	.7	.9	1.9	4.2	.7						8.0	11.7
W	.5	2.4	2.7	2.0							7.7	8.1
WNW	.3	1.7	2.1	1.3	.1						5.3	8.5
NW	.3	1.0	1.7	.7	.2						4.1	8.3
NNW	.2	1.3	1.9	.6							4.0	7.6
VARIABLE												
CALM	////////////////////										7.8	////
TOTALS	6.5	28.0	32.7	22.9	2.1						100.0	7.8

TOTAL NUMBER OF OBSERVATIONS: 960

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718163 STATION NAME: GOOSE BAY APT WF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.1	1.4	1.6	1.8		.2					5.1	9.7
NNE	.4	2.4	3.8	2.0	.1						8.7	8.3
NE	.6	3.6	5.3	5.7	.6						15.8	9.8
ENE	.7	2.5	5.1	2.5							10.9	8.2
E	.2	1.3	.5								2.0	5.2
ESE	.2	.8									1.1	4.3
SE	.4	.4	.8								1.6	6.2
SSE	.1	.7	1.6	.5							2.9	7.7
S	.2	1.9	3.1	2.4	.1						7.8	9.2
SSW	.4	1.9	1.3	.6	.4						4.5	7.8
SW	.1	1.7	1.9	2.3	.4	.1					6.4	10.3
WSW		1.3	1.8	4.4	1.9						9.4	12.5
W		1.2	2.5	2.7	.6						7.0	11.2
WNW		1.0	1.9	1.9							4.8	10.2
NW	.1	.7	1.2	1.0	.1		.1				3.2	10.1
NNW	.5	.7	1.2	2.0							4.4	10.1
VARIABLE												
CALM	////////////////////										4.4	////
TOTALS	4.1	23.5	33.5	29.8	4.2	.4	.1				100.0	9.1

TOTAL NUMBER OF OBSERVATIONS: 838

GLOBAL CLIMATOLOGY BRANCH
US/FETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718161 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: JUN HOURS(IST): 1200-1400

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.2	1.5	1.2	2.2	.1	.1					5.4	10.2
NNE	.1	1.9	3.1	2.3	.1						7.6	9.2
NE	.3	2.1	6.9	8.5	.5	.1					18.4	10.7
ENE	.1	2.0	5.7	2.8	.1						10.7	9.2
E	.2	1.2	1.2	.3							3.0	7.3
ESE	.2	.5	.5	.1							1.3	5.9
SE	.2	.6	.6	.2							1.6	7.4
SSE	.3	.8	1.9	.3	.3						3.7	8.3
S	.5	1.0	3.5	3.0	.5						8.5	10.3
SSW		.9	2.2	2.7	.2						6.1	10.7
SW	.1	.5	1.9	2.0	1.2	.1					5.7	12.5
WSW	.2	.5	1.2	4.2	1.4	.1					7.6	13.2
W	.1	1.2	1.6	2.7	1.2						6.8	11.9
WNW	.1	.3	1.0	2.6	.8						4.9	12.8
NW	.2	.7	.9	1.4	.2						3.5	10.0
NNW		.2	.7	1.4	.3						2.7	12.5
VARIABLE												
CALM	////////////////////										2.6	////
TOTALS	5.1	16.0	34.0	36.8	7.0	.5					100.0	10.3

TOTAL NUMBER OF OBSERVATIONS: 958

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	.4	.4	1.1	1.9	.1							3.8	10.3
NNE	.5	1.3	2.5	1.8	.1							6.2	9.1
NE	.6	2.5	8.1	8.5	1.3	.1						21.1	10.6
ENE	.2	2.1	5.9	4.3								12.6	9.3
E	.6	1.1	.9	.4								3.0	6.2
ESE	.4	.7	.8									1.9	5.9
SE	.2	.5	.2									.9	4.8
SSE		1.2	.8	.8	.1							3.0	8.3
S	.5	1.1	3.0	2.7	1.4	.1						8.8	11.3
SSW		1.2	1.8	2.5	.2	.1						5.8	10.4
SW		.5	1.3	2.3	.9							5.0	12.3
WSW	.4	.2	1.1	2.5	.8	.4						5.3	12.9
W	.8	.7	2.1	2.4	1.1	.5						7.6	11.6
WNW	.2	.9	.8	3.0	.4	.1						5.5	11.5
NW	.1	.5	.9	2.3	.1							3.9	11.2
NNW		.2	.5	2.6	.4							3.7	12.9
VARIABLE													
CALM	////////////////////////////////////											2.1	////
TOTALS	4.9	15.0	31.9	37.8	7.0	1.3						100.0	10.3

TOTAL NUMBER OF OBSERVATIONS: 944

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

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

STATION NUMBER: 710100 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 70-87
MONTH: JUN HOURS(IST): 1800-2000

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	.8	.8	1.8	1.8								5.3	8.8
NNE	.6	2.6	3.4	2.8	.2							9.7	8.8
NE	.8	5.3	9.3	6.7	1.6							23.7	9.3
ENE	.7	2.4	3.3	2.1								8.5	8.1
E	.5	1.1	1.6	.1								3.3	6.2
ESE	.1	.5	.3									.9	5.9
SE	.5	.7	.1									1.3	4.5
SSE	.2	.7	.6									1.5	5.8
S	.1	2.4	4.6	2.0	.5							9.5	8.8
SSW	.7	1.8	2.9	1.6	.1							7.1	8.0
SW	.2	.6	1.1	1.3	.3							3.6	10.0
WSW		.9	1.3	1.7	.6							4.5	11.4
W	.7	1.3	1.7	2.9	.2							6.8	9.6
WNW	.2	.6	1.8	.7	.7							4.0	10.1
NW	.2	.3	1.5	2.0	.1	.1						4.3	10.8
NNW	.2	.5	1.5	1.6								3.8	9.8
VARIABLE													
CALM	////////////////////											2.3	////
TOTALS	6.6	22.5	37.0	27.1	4.4	.1						100.0	8.8

TOTAL NUMBER OF OBSERVATIONS: 870

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: JUN HOURS: 2100-2300

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63		
N	1.3	1.1	2.2	1.0								5.6	7.2
NNE	1.5	3.6	3.4	1.5	.1							10.1	7.3
NE	1.9	4.9	6.5	6.1	.9							20.3	8.9
ENE	.8	2.2	.6	.5	.1							4.1	6.0
E	.7	1.3	.1									2.1	3.8
ESE	.5	.8	.3									1.7	4.9
SE	.6	.3	.1									1.0	3.3
SSE	.3	1.3	1.0	.1								2.8	6.0
S	1.3	3.7	5.9	2.2	.1							13.1	7.8
SSW	.9	2.3	2.0	.5								5.4	6.5
SW	.2	1.3	1.7	.5	.1							3.8	7.6
WSW	.3	2.4	2.2	1.4	.3							6.7	8.5
W	.7	2.5	1.8	.9	.1							6.1	7.2
WNW	.7	.5	1.0	.2	.1							2.5	6.9
NW	.5	1.0	1.1	.2								2.9	6.4
NNW	.5	1.4	2.2	1.7	.3							6.1	9.1
VARIABLE													
CALM	////////////////////											5.7	////
TOTALS	12.6	30.3	32.3	16.8	2.3							100.0	7.1

TOTAL NUMBER OF OBSERVATIONS: 871

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	
N	.6	1.3	1.7	1.7	.0	.0					5.3	8.6
NNE	.7	2.2	3.1	1.8	.2						8.1	8.3
NE	.8	3.5	6.4	5.8	.7	.0					17.3	9.5
ENE	.6	2.0	3.2	1.7	.0						7.6	8.1
E	.4	1.2	.8	.2							2.6	5.9
ESE	.4	.5	.3	.0							1.3	5.2
SE	.4	.6	.3	.0							1.3	5.2
SSE	.2	.9	1.0	.2	.1						2.5	6.9
S	.8	3.0	4.2	2.2	.3	.0					10.5	8.4
SSW	.5	1.8	2.0	1.3	.2	.0					5.8	8.1
SW	.2	1.2	1.6	1.5	.5	.0					5.0	9.7
WSW	.5	1.4	2.2	2.7	.7	.1					7.6	10.5
W	.7	2.2	2.3	1.9	.4	.1					7.6	8.8
WNW	.4	1.1	1.4	1.2	.3	.0					4.4	9.2
NW	.4	1.1	1.2	1.0	.2	.0	.0				3.9	8.7
NNW	.4	.9	1.4	1.6	.2						4.4	9.5
VARIABLE												
CALM	////////////////////										4.7	////
TOTALS	8.2	25.1	33.1	24.8	3.7	.3	.0				100.0	8.3

TOTAL NUMBER OF OBSERVATIONS: 6872

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	1.7	2.0	1.7	.3							5.8	5.9
NNE	1.1	2.0	2.6	1.8	.3						7.8	8.1
NE	1.4	1.9	2.6	.8							6.7	6.6
ENE	.3	1.0	.6	.1							2.4	5.3
E	.4	.3	.3								1.1	4.8
ESE		.3	.1	.1							.6	6.6
SE	.4	.2	.1								.8	3.9
SSE	.3	2.1	1.1								3.6	5.5
S	2.7	4.8	4.3	1.3	.1						13.2	6.6
SSW	1.7	3.4	2.0	.7	.1						7.9	6.0
SW	.9	2.6	1.3	1.1	.1	.1					6.0	7.6
WSW	1.4	3.2	2.6	2.7							9.9	7.7
W	1.9	5.5	2.3	.7	.2						10.5	6.1
WNW	1.2	2.3	1.3	.2							5.1	5.4
NW	.7	2.6	1.4	.2							4.9	5.9
NNW	.3	2.9	2.6	.2							6.0	6.4
VARIABLE												
CALM	////////////////////										7.4	////
TOTALS	16.1	37.9	26.9	10.2	.9	.1					100.0	6.0

TOTAL NUMBER OF OBSERVATIONS: 899

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

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

STATION NUMBER: 719160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: JUL HOURS(1ST): 0300-0500

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.9	1.5	1.6	.7	.1						5.1	6.8
NNE	1.0	1.7	2.0	.8	.1						5.5	7.1
NE	.6	1.8	2.3	.8							5.4	7.1
ENE	.9	.6	.2								1.7	4.3
E	.6	.3	.3	.1							1.3	5.3
ESE	.4	.1		.1							.7	4.2
SE	.3	.7	.6	.1							1.7	5.9
SSE	.9	1.6	1.0	.1							3.6	5.7
S	2.6	4.4	4.3	1.9	.1						13.3	6.8
SSW	1.0	2.8	.8	.2	.1						4.9	5.5
SW	1.0	2.1	1.4	1.2	.2						6.0	7.4
WSW	1.1	4.3	3.8	2.2	.1						11.5	7.4
W	1.4	8.2	5.4	.3	.1						15.5	6.3
WNW	1.3	2.6	1.1	.3							5.3	5.7
NW	.8	2.2	1.2	.3							4.6	5.9
NNW	1.1	2.8	1.4								5.3	5.3
VARIABLE												
CALP	////////////////////										8.5	////
TOTALS	15.9	38.0	27.5	9.2	.9						100.0	5.9

TOTAL NUMBER OF OBSERVATIONS: 901

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE RAY APT WF

PERIOD OF RECORD: 78-87
MONTH: JUL HOURS(LST): 0600-0000

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-59	
N	.7	2.4	1.8	.3							5.2	6.4
NNE	.9	1.5	1.8	.9							5.1	7.1
NE	1.2	2.9	2.3	1.1							7.5	6.7
ENE	.3	.4	1.1	.1							2.0	6.8
E	.2	1.2	.8								2.2	5.5
ESE	.2	.5									.8	3.7
SE	.5	1.0	.3								1.9	5.0
SSE	.2	1.3	1.0	.3							2.9	7.0
S	.9	4.4	3.7	2.2	.1						11.3	7.4
SSW	.7	3.1	1.6	.4							5.8	6.0
SW	1.9	1.8	2.1	2.0	.1						7.8	7.5
WSW	1.7	3.2	3.4	2.9	.7						11.4	8.8
W	1.1	3.7	4.3	1.4	.1						10.7	7.5
WNW	.5	2.2	1.2	.8							4.7	6.7
NW	.5	2.0	1.9	.9	.1						5.4	7.6
NNW	1.0	1.2	2.3	.8							5.3	7.1
VARIABLE												
CALM	////////////////////										10.2	////
TOTALS	12.2	22.9	29.6	14.1	1.1						100.0	6.5

TOTAL NUMBER OF OBSERVATIONS: 910

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: JUL HOURS(IST): 0900-1100

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	1.7	1.9	1.3	1.1							5.4	6.9
NNE	1.5	2.5	2.8	.4	.2						7.4	6.4
NE	.8	2.6	2.7	2.0	.2						8.3	8.3
ENE	.6	2.8	1.5	1.2							6.1	7.1
E	.3	1.0	.7								2.0	5.2
ESE	.3	.7	.1								1.1	4.7
SE	.5	.4	.6	.2							1.8	6.1
SSE	1.1	.9	1.7	.4							4.2	6.4
S	1.0	2.4	2.2	2.7	.3						8.7	8.9
SSW	.3	2.0	1.3	1.7							5.4	8.1
SW	.7	2.0	2.6	2.8	.4	.4					9.0	10.0
WSW	.9	1.9	2.9	4.2	1.1	.2					11.1	10.6
W	1.7	1.6	2.0	3.1	.9						8.7	9.9
WNW	.3	.8	1.7	1.3	.2	.2					4.6	10.4
NW		.4	2.0	1.5	.1						4.0	9.9
NNW	.3	.7	2.8	1.3							5.2	9.2
VARIABLE												
CALM	////////////////////										7.0	////
TOTALS	10.7	24.6	29.0	24.2	3.6	.9					100.0	8.0

TOTAL NUMBER OF OBSERVATIONS: 889

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718167 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: JUL HOURS(IST): 1200-1400

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.2	1.9	2.3	1.2							5.6	7.9
NNE	.7	2.0	2.7	.7	.2						6.3	7.4
NE	.3	3.0	4.4	2.6	.2						11.0	8.3
ENE	.3	1.9	4.5	2.0							8.8	8.4
E	.3	1.4	1.2	.1							3.0	6.1
ESE	.3	.6	.1								1.5	3.8
SE	.5	1.0	.3	.2							2.0	5.7
SSE	.6	1.5	.9	.6							3.5	6.9
S	1.2	1.5	2.7	4.1	.1						9.6	9.6
SSW	1.0	1.7	1.7	2.9	.2						7.5	9.2
SW	.2	.7	2.3	3.0	1.4	.2					7.8	12.4
WSW	.5	.9	1.2	4.2	1.5	.2					8.4	12.6
W	.3	.6	2.4	3.8	1.0	.1					8.6	11.8
WNW	.1	.5	1.0	1.7	.2	.3					3.8	12.4
NW	.1	.7	1.1	.8	.1						2.8	9.1
NNW	.5	1.4	2.3	2.5							6.5	9.0
VARIABLE												
CALM	////////////////////										3.2	////
TOTALS	8.1	21.4	31.1	30.4	5.0	.9					100.0	9.1

TOTAL NUMBER OF OBSERVATIONS: 888

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718167 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: JUL HOURS(IST): 1500-1700

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	.4	1.5	1.9	1.9	.1							5.8	8.5
NNE	.2	2.7	2.6	1.5								6.9	7.9
NE	.2	3.6	6.0	3.5	.3							13.6	8.9
ENE	.7	2.6	3.7	1.7	.2							8.8	8.2
E	.3	2.2	.7	.1								3.8	5.2
ESE	.4	.8	.3									1.6	4.9
SE	.6	1.0	.7	.1								2.3	6.1
SSE	.2	1.6	1.1	.9								3.8	8.0
S	.7	2.0	2.9	3.2	.2							9.1	9.5
SSW	.2	1.2	1.9	2.0	.8							6.1	10.5
SW	.2	.9	1.9	2.9	1.5							7.4	11.9
WSW	.6	.7	1.7	3.2	1.6	.3						8.0	12.4
W	.2	1.0	2.0	2.6	1.2	.2						7.3	12.0
WNW	.3	1.0	1.8	2.2								5.4	9.8
NW	.3	.8	1.8	1.1	.2							4.2	9.2
NNW	.2	.8	1.2	1.7								3.9	9.3
VARIABLE													
CALM	////////////////////											1.9	////
TOTALS	6.4	24.2	32.2	28.6	6.1	.6						100.0	9.2

TOTAL NUMBER OF OBSERVATIONS: 895

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: JUL HOURS(IST): 1800-2000

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	.4	1.1	1.8	1.3								4.7	8.4
NNE	.7	2.7	2.8	.9								7.0	7.0
NE	1.3	5.9	5.5	2.7	.7							16.1	7.9
ENE	1.0	3.2	2.7	.1								7.0	6.3
E	.6	2.7	.4	.1								4.0	5.1
ESE	.6	1.1	.3									2.0	4.4
SE	.3	1.1	.7	.1								2.2	5.6
SSE	.6	1.8	1.7	.3								4.3	6.4
S	2.0	3.5	3.3	2.8								11.6	7.5
SSW	.6	2.1	1.6	1.7								6.1	7.9
SW	.4	1.4	1.7	2.3	.1							6.0	9.5
WSW	.7	1.2	3.0	2.8	.9							8.2	10.4
W	.9	1.7	2.0	1.9	.3	.1						6.9	8.9
WNW	.3	1.4	1.7	.6								4.0	7.4
NW	.2	.9	1.1	1.0								3.2	8.5
NNW	.1	.4	1.4	1.7								3.7	10.2
VARIABLE													
CALM	////////////////////											3.2	////
TOTALS	10.7	32.2	31.6	20.2	2.0	.1						100.0	7.6

TOTAL NUMBER OF OBSERVATIONS: 903

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 716160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: JUL HOURS(IST): 2100-2300

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-60	
N	1.1	1.6	3.1	.2							6.0	6.4
NNE	1.0	4.2	1.9	1.7	.1						9.7	6.7
NE	.9	3.3	4.8	2.2	.2						11.5	8.1
ENE	.4	1.8	.7								2.9	5.2
E	.7	.3	.1								1.1	3.6
ESE	.6	.9	.1								1.6	4.0
SE	.2	.4									.7	3.7
SSE	1.0	1.4	.4	.2							3.5	4.9
S	2.0	5.5	5.2	1.2							13.9	6.6
SSW	2.1	3.0	1.9	1.4							8.5	6.5
SW	1.4	1.9	1.3	1.0	.1						5.8	6.7
WSW	.7	1.5	2.7	1.7							6.9	7.9
W	1.5	3.6	2.9	.4	.1						8.4	6.3
WNW	.7	1.8	.7	.6							3.2	6.8
NW	.7	1.4	1.3	.7							4.1	7.3
NNW	.8	1.6	1.6	.6							4.5	6.4
VARIABLE												
CALM	////////////////////										7.9	////
TOTALS	15.9	34.6	29.1	11.9	.6						100.0	6.2

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: 718160 STATION NAME: GOOSE BAY APT HF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.7	1.5	1.9	.9	.0						5.4	7.1
NNE	1.0	2.4	2.4	1.1	.1						7.0	7.2
NE	.9	3.1	3.8	1.9	.2						10.0	7.9
ENE	.6	1.8	1.9	.7	.0						4.9	7.1
E	.5	1.2	.6	.1							2.3	5.2
ESE	.4	.6	.1	.0							1.2	4.4
SE	.4	.7	.4	.1							1.7	5.5
SSE	.6	1.5	1.2	.4							3.6	6.4
S	1.6	3.6	3.6	2.4	.1						11.3	7.7
SSW	1.0	2.4	1.6	1.4	.2						6.5	7.5
SW	.8	1.7	1.8	2.0	.5	.1					7.0	9.3
WSW	.9	2.2	2.7	3.0	.7	.1					9.5	9.6
W	1.0	3.3	2.9	1.8	.5	.1					9.6	8.2
WNW	.6	1.6	1.3	1.0	.1	.1					4.5	8.0
NW	.4	1.4	1.5	.8	.1						4.2	7.8
NNW	.5	1.5	1.9	1.1							5.0	7.8
VARIABLE												
CALM	////////////////////										6.2	////
TOTALS	12.0	30.8	29.6	18.6	2.5	.3					100.0	7.3

TOTAL NUMBER OF OBSERVATIONS: 7183

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	1.1	2.3	2.0	.6							6.0	6.9
NNE	.7	1.6	3.1	1.1							6.5	7.9
NE	.9	2.1	2.6	.8							6.4	7.2
ENE	.7	.7	.7	.2							1.9	6.6
E	.4	.9	.2	.2							1.8	5.5
ESE	.3	.3	.4								1.1	5.4
SE	.2	.6	.1								.9	4.4
SSE	.6	1.9	1.1	.1							3.7	5.6
S	2.6	4.1	3.9	.7							11.3	5.9
SSW	1.6	2.3	2.9	.6	.1						7.5	6.4
SW	.8	2.6	1.4	1.6	.3						6.7	7.8
WSW	1.6	3.6	3.7	3.7	.1						12.6	8.1
W	2.5	5.6	5.2	.4							13.7	6.1
WNW	.9	3.0	1.2								5.1	5.3
NW	1.4	1.8	.6	.1							3.9	4.5
NNW	.7	1.7	1.2	.3	.1						4.0	6.7
VARIABLE												
CALM	////////////////////										7.0	////
TOTALS	16.5	35.0	30.4	10.4	.7						100.0	6.1

TOTAL NUMBER OF OBSERVATIONS: 897

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: AUG HOURS(IST): 0300-0500

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.8	1.9	2.7	.4							5.8	6.6
NNE	.7	1.3	2.2	1.0							5.3	7.6
NE	.6	1.5	2.5	.7							5.6	7.2
ENE	.2	.5	.4								1.6	5.8
E	.3	.8	.4								1.6	4.9
ESE	.3	.1	.2								.7	4.3
SE	.3	.4	.2								1.0	5.1
SSE	.7	1.2	.7								2.7	5.2
S	1.9	4.5	4.5	.7							11.5	6.2
SSW	1.9	3.4	.9	.4	.1						6.7	5.6
SW	1.2	2.2	2.3	1.3	.2						7.4	7.4
WSW	2.0	5.4	5.6	2.9	.2						16.1	7.4
W	1.8	7.3	5.7	.8		.1					15.6	6.4
WNW	1.6	2.9	.6	.4							5.5	5.5
NW	1.1	1.3	.9	.3							3.7	5.7
NNW	.7	1.5	.1	.2							2.5	5.1
VARIABLE												
CALM	////////////////////										6.9	////
TOTALS	16.1	37.1	29.9	9.3	.6	.1					100.0	6.0

TOTAL NUMBER OF OBSERVATIONS: 895

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 71E160 STATION NAME: GOOSE BAY APT NF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.7	2.3	2.5	.7							6.2	6.5
NNE	.7	2.2	2.8	.9	.3						6.5	8.1
NE	.3	1.4	2.9	.8	.1						5.5	8.0
ENE	.4	.9	.9	.1							2.3	6.1
E	.4	.9	.2								1.5	4.8
ESE			.2	.1							.3	9.7
SE	.2	.3	.1								.7	4.5
SSE	.3	1.9	1.2	.2							3.6	6.1
S	.9	4.6	4.0	1.1							10.6	6.8
SSW	.9	2.9	1.7	.3	.1						5.9	6.1
SW	.8	2.8	3.5	1.3	.3						8.7	7.8
WSW	.7	3.3	5.0	4.5	.7	.2					13.9	10.1
W	.7	5.0	6.2	2.1	.1						14.0	7.7
WNW	.6	2.0	1.3	.6							4.4	6.5
NW	.7	1.2	.9	.7							3.0	7.6
NNW	.7	.9	1.2	.7	.1						3.1	8.0
VARIABLE												
CALM	////////////////////										9.6	////
TOTALS	7.2	32.6	34.6	14.0	1.8	.2					100.0	6.9

TOTAL NUMBER OF OBSERVATIONS: 905

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: AUG HOURS(157): 0900-1100

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.3	1.7	1.5	.7	.1						4.3	7.5
NNE	.5	2.6	2.8	.9	.1						6.9	7.5
NE	.5	2.5	2.9	1.1	.1						7.1	7.8
ENE	.5	1.9	2.0	.1							4.5	6.4
E	.5	1.8	.7								2.9	5.3
ESE	.7	.8	.3								1.4	4.9
SE	.8	1.4	.7								2.8	4.7
SSE	.7	1.1	.6	.2							2.6	5.5
S	1.0	1.9	2.8	1.7	.1						7.6	8.2
SSW	.9	1.6	1.0	1.1	.2						4.9	7.7
SW	.3	1.8	3.6	3.3	1.4	.5					10.8	11.2
WSW	.1	1.7	3.3	5.6	1.7	.1		.1			12.7	12.1
W		2.3	2.4	2.9	.5						8.0	9.8
WNW	.1	.7	1.5	1.6	.5	.1					4.4	11.1
NW	.7	.2	1.1	1.5	.1						3.3	10.6
NNW	.2	.9	2.3	2.0							5.4	9.6
VARIABLE												
CALM	////////////////////										10.4	////
TOTALS	6.9	24.9	29.5	22.8	4.7	.7		.1			100.0	8.1

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: 718160 STATION NAME: GOOSE BAY APT NF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	.1	2.1	1.7	1.5	.2							5.6	8.7
NNE	.7	3.6	3.2	.2								7.7	6.3
NE	.6	3.2	4.6	2.4	.1							10.8	8.6
ENE	.5	2.6	2.5	.9								6.4	7.1
E	.6	1.1	1.0	.1								2.8	5.9
ESE	.3	1.1	.8	.1								2.4	5.8
SE	.7	1.0	.7		.1							2.5	5.8
SSE	.2	.9	.7	.7								2.5	7.6
S	.2	1.6	2.4	2.1								6.3	8.8
SSW	.5	.8	2.3	1.4		.2						5.1	9.2
SW	.7	1.6	1.5	3.8	1.1	.8						9.5	12.2
WSW	.3	1.0	2.7	3.5	2.9	.3						10.8	13.0
W	.1	1.5	2.1	5.9	.9							10.5	11.9
WNW		1.2	1.0	3.5	.5							6.2	12.0
NW		.5	1.1	1.5	.3							3.4	11.0
NNW		.7	1.4	1.7	.1							3.8	10.6
VARIABLE													
CALM	////////////////////											3.8	////
TOTALS	5.4	24.4	29.5	29.2	6.3	1.4						100.0	9.3

TOTAL NUMBER OF OBSERVATIONS: 888

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718163 STATION NAME: GOOSE BAY APT NF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-60	
N	1.0	.9	1.8	1.3	.1						5.1	8.2
NNE	1.1	2.1	2.8	.9	.1						7.0	7.2
NE	.6	2.6	6.6	3.3							13.0	8.7
ENE	.3	3.3	3.7	1.0							8.4	7.3
E	.7	2.3	1.0								4.0	5.3
ESE	.3	1.6	.7								2.6	5.4
SE	.2	.4	.7								1.3	6.3
SSE	.4	1.0	.7	.2							2.3	6.4
S	.4	2.3	2.9	1.9	.1						7.7	8.2
SSW	.1	.9	1.8	1.6	.1						4.5	9.5
SW	.1	.7	1.7	2.4	1.0	.6					6.5	12.8
WSW		.7	2.8	5.1	1.8						10.4	12.7
W	.2	1.0	2.7	5.0	1.3						10.2	11.7
WNW	.2	.7	1.6	2.2	.8						5.5	11.4
NW	.2	.4	2.1	2.3	.1						5.2	10.1
NNW		1.1	1.3	1.4	.1						4.0	9.5
VARIABLE												
CALM	////////////////////										2.3	////
TOTALS	6.0	22.0	34.6	28.8	5.6	.6					100.0	9.2

TOTAL NUMBER OF OBSERVATIONS: 898

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AFW WEATHER SERVICE/MAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63		
N	.4	1.0	2.4	.3								5.1	6.8
NNE	.6	3.1	2.1	1.0	.2							7.0	7.3
NE	.9	5.4	3.7	2.6	.3							12.9	7.8
ENE	1.6	2.3	1.7	.6								6.1	5.7
E	1.3	3.4	.4									5.2	4.7
ESE	.9	1.8	.7									3.2	4.8
SE	.4	.9	.3									1.7	4.6
SSE	.6	.6	1.1	.3								2.6	6.5
S	2.2	4.6	3.1	.7								10.5	6.0
SSW	.6	3.0	1.4	.9	.2							6.1	7.1
SW	.7	1.9	1.3	1.8	.1	.1	.1					6.0	9.2
WSW	.3	1.2	1.9	2.3	.1	.1						6.0	9.7
W	.8	2.3	2.9	3.6	.4	.1						10.1	9.5
WNW	.8	1.2	2.1	1.1	.2							5.4	8.2
NW	.8	.7	1.2	.8								3.4	7.3
NNW	.3	1.2	2.2	.8								4.6	7.9
VARIABLE													
CALC	////////////////////											4.1	////
TOTALS	13.0	35.5	28.6	16.6	1.7	.3	.1					100.0	7.1

TOTAL NUMBER OF OBSERVATIONS: 901

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIA WEATHER SERVICE/MAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: AUG HOURS(LS): 2100-2300

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	1.9	2.7	2.1	.6							7.2	6.0
NNE	.9	2.2	2.0	1.4							6.5	7.2
NE	.8	2.6	3.4	2.8							9.5	8.3
ENE	.7	.9	.6								2.1	4.5
E	.6	1.2	.8								2.6	4.8
ESE	.3	.4	.2								1.0	4.6
SE	.9	.3	.2								1.4	3.8
SSE	.4	1.1	.4								2.0	4.9
S	2.0	4.8	3.9	1.6	.1						12.3	6.7
SSW	.9	3.8	1.9	.3	.1						7.0	6.1
SW	1.4	1.9	1.2	1.0	.2	.2					6.0	7.7
WSW	1.1	3.0	3.2	2.4	.4						10.2	8.3
W	.9	4.0	4.7	1.0							10.5	7.0
WNW	.7	2.6	1.2	.2							4.9	5.5
NW	1.9	2.1	.4	.3	.1						4.9	5.3
NNW	.9	2.3	1.2	.1							4.4	5.7
VARIABLE												
CALM	////////////////////										7.3	////
TOTALS	16.3	35.8	27.5	11.8	1.0	.2					100.0	6.2

TOTAL NUMBER OF OBSERVATIONS: 901

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 716160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 76-87
MONTH: AUG HOURS(LST): ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.8	2.0	2.1	.8	.1						5.7	7.1
NNE	.7	2.3	2.6	.9	.1						6.7	7.3
NE	.6	2.7	3.6	1.8	.1						8.9	8.1
ENE	.6	1.7	1.5	.4							4.2	6.5
E	.6	1.6	.6	.0							2.8	5.1
ESE	.3	.8	.4	.0							1.6	5.3
SE	.5	.7	.4		.0						1.5	5.0
SSE	.5	1.2	.8	.2							2.7	6.0
S	1.4	3.6	3.4	1.3	.0						9.7	6.9
SSW	.9	2.3	1.7	.8	.1	.0					5.9	7.0
SW	.9	1.9	2.1	2.1	.6	.3	.0				7.7	9.7
WSW	.7	2.5	3.5	3.8	1.0	.1		.0			11.6	10.0
W	.7	3.6	4.0	2.7	.4	.0					11.6	8.4
WNW	.6	1.8	1.3	1.2	.2	.0					5.2	8.3
NW	.8	1.0	1.0	.9	.1						3.8	7.7
NNW	.4	1.3	1.4	.9	.1						4.0	8.0
VARIABLE												
CALM	////////////////////										6.4	////
TOTALS	10.9	30.9	30.6	17.8	2.8	.4	.0	.0			100.0	7.4

TOTAL NUMBER OF OBSERVATIONS: 7170

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 716160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: SEP HOURS(IST): 0000-0200

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL Σ	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.9	1.7	.6	1.1							4.3	7.1
NNE	1.0	2.2	1.6	.6	.5						5.8	7.3
NE	.2	1.7	1.8	1.0	.1						4.9	8.0
ENE	.3	1.1	.7	.5							2.6	6.8
E	.5	.7	.2								1.4	4.8
ESE		.2	.2								.5	6.3
SE	.2	.5	.2								.9	5.0
SSE	1.0	1.0	1.0	.5							3.5	6.0
S	1.5	3.1	3.4	2.1							10.1	7.3
SSW	.8	1.7	1.8	.2							4.6	6.2
SW	1.1	2.5	1.5	1.5	.6						7.2	8.0
WSW	2.1	3.9	5.6	3.2	.9	.2					15.9	8.5
W	1.3	5.4	7.0	3.3	.2						17.2	8.1
WNW	.9	2.6	2.2	1.5							7.2	7.3
NW	1.8	1.0	1.1	.8							4.8	6.0
NNW	1.0	.8	1.3	.5							3.5	6.5
VARIABLE												
CALM	////////////////////////////////////										5.5	////
TOTALS	14.8	30.2	30.3	16.7	2.3	.2					100.0	7.1

TOTAL NUMBER OF OBSERVATIONS: 874

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 716160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 76-87
MONTH: SEP HOURS (LST): 0300-0500

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.8	1.5	.1	1.3	.1						3.8	7.9
NNE	1.0	1.1	1.0	.5	.2						3.9	7.0
NE	.8	1.3	1.3	1.4							4.7	8.1
ENE	.3	1.3	1.4	.2							3.2	6.7
E	.7	1.0	.3								2.1	4.5
ESE	.3	.1									.5	3.3
SE	.2	.6	.2	.1							1.1	5.7
SSE	.2	1.1	.6	.1							2.1	6.0
S	1.3	3.1	3.9	1.1	.2						9.6	7.3
SSW	.3	1.5	1.7	.2							4.2	6.3
SW	1.0	2.1	2.3	1.6	.3						7.3	8.2
WSW	1.9	3.1	5.4	3.9	.8	.1					15.2	8.9
W	1.3	7.1	7.3	4.2	.2						20.1	8.0
WNW	1.5	2.5	1.7	1.0	.1						6.8	6.9
NW	.9	1.1	1.4	1.3							4.7	7.5
NNW	.2	2.9	.9	.5							4.5	6.3
VARIABLE												
CALP	////////////////////										6.4	////
TOTALS	12.9	31.7	29.5	17.4	2.1	.1					100.0	7.1

TOTAL NUMBER OF OBSERVATIONS: 876

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 716160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: SEP HOURS(IST): 0600-0800

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.6	1.5	1.5	.7							4.2	7.1
NNE	.8	1.0	1.0	1.0							3.9	7.9
NE	.3	1.1	1.6	.5	.1						3.6	7.9
ENE	.1	1.7	1.1	1.3							3.8	8.6
E	.2	1.7	.8	.1							2.4	6.1
ESE	.1	.2	.1								.5	5.0
SE	.2	.6	.2								1.0	5.0
SSE	.6	.7	1.0								2.3	5.4
S	.7	2.5	3.1	1.4	.2						7.9	7.8
SSW	.7	1.8	2.2	.3							5.0	6.6
SW	.5	1.9	2.1	2.3	.2	.1					7.1	9.5
WSW	.2	3.8	4.6	5.9	.7	.2					15.4	10.2
W	1.3	5.6	7.3	4.6	.3						19.0	8.4
WNW	.5	1.8	2.8	1.5	.3						6.9	8.6
NW	1.1	.9	1.7	.7							4.4	6.9
NNW	.1	2.4	1.6	.9							5.0	7.4
VARIABLE												
CALM	////////////////////										7.6	////
TOTALS	8.0	28.4	32.7	21.1	1.9	.3					100.0	7.6

TOTAL NUMBER OF OBSERVATIONS: 878

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: SEP HOURS(IST): 0900-1100

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.3	1.2	2.2	.9	.3						5.0	8.9
NNE	.7	2.1	1.4	.8	.1						5.1	7.1
NE	.8	1.7	2.3	1.3	.2						6.4	8.1
ENE	.2	1.2	2.0	.6	.1						4.0	7.9
E	.1	2.3	1.3								3.7	5.8
ESE	.5	.6	.5								1.5	5.0
SE	.6	.7	.5	.2							2.0	6.2
SSE	.3	.7	1.0	.2	.2						2.5	8.0
S	.6	1.4	2.7	1.4	.2						6.2	8.3
SSW	.1	1.4	.8	.7	.1	.1					3.2	8.6
SW	.5	1.6	3.2	2.4	.7	.1					8.6	10.1
WSW	.1	1.5	2.2	7.6	1.3	.3	.1				13.2	12.8
W	.5	2.0	2.9	4.2	1.4	.6					11.4	11.7
WNW	.3	.9	3.0	3.7	.9	.2					9.1	11.7
NW	.3	.8	1.5	.8	.3	.2					4.0	10.0
NNW	.5	1.4	2.0	1.6	.5	.1					6.0	9.8
VARIABLE												
CALP	////////////////////											8.0
TOTALS	6.5	21.4	29.4	26.5	6.5	1.7	.1				100.0	9.0

TOTAL NUMBER OF OBSERVATIONS: 865

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: SEP HOURS(LEST): 1200-1400

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.2	1.4	1.5	1.0	.6						4.7	9.6
NNE	.5	2.9	2.2	1.0	.2	.1					6.9	8.1
NE	.7	1.5	2.6	1.8	.6						7.2	9.4
ENE	.6	2.3	1.9	1.1							6.0	7.4
E	.9	1.3	1.0	.1							3.2	5.9
ESE	.7	.9	1.4	.2							2.8	7.1
SE	.2	.6	.5	.2							1.5	7.3
SSE	.2	.6	1.5	.3	.2						2.9	8.3
S	.7	1.7	1.9	2.1	.1						6.5	8.6
SSW		.3	1.3	1.8	.3	.1					3.9	11.9
SW	.3	.8	2.1	4.0	1.5						8.7	12.2
WSW	.3	1.4	2.6	4.1	1.4	.5					10.3	12.2
W	.2	1.5	2.9	6.0	2.6	.2	.1	.1			13.6	13.3
WNW	.1	.7	1.6	2.6	.6	.5					6.1	12.7
NW	.1	1.0	.6	2.5	.5	.1					4.8	11.4
NNW	.5	1.1	1.8	2.3	.7						6.4	10.5
VARIABLE												
CALM	////////////////////										4.5	////
TOTALS	5.7	20.0	27.4	31.4	9.3	1.5	.1	.1			100.0	10.0

TOTAL NUMBER OF OBSERVATIONS: 972

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.4	.8	1.2	1.5							3.9	9.3
NNE	.7	1.8	2.5	1.1	.2						6.2	7.6
NE	.7	3.7	2.8	1.9	.4	.1					9.6	8.0
ENE	1.1	2.8	2.7	.4							6.9	6.2
E	.4	1.5	1.6	.4							3.9	6.8
ESE	.2	.6	.9								1.8	5.9
SE	.4	.5	.2	.4	.1						1.5	7.5
SSE	.2	1.5	1.5	.8							4.1	7.7
S	1.1	2.3	2.2	1.6	.7						7.9	8.6
SSW		1.5	1.1	1.8	.4						4.7	10.2
SW	.4	.6	2.2	3.5	.8	.2					7.7	11.6
WSW	.2	.9	2.9	4.3	1.4	.2					10.0	11.9
W	.6	1.5	3.9	4.3	1.3	.4	.1				12.4	11.4
WNW	.7	.6	1.6	2.9	.9	.1		.1			7.0	11.6
NW	.1	1.1	1.5	1.5	.5						4.7	10.3
NNW		.4	2.3	2.0	.4						5.0	11.1
VARIABLE												
CALM	////////////////////										2.8	////
TOTALS	7.0	22.4	31.2	28.3	7.0	1.1	.1	.1			100.0	9.3

TOTAL NUMBER OF OBSERVATIONS: 856

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LIMITED SURFACE OBSERVATIONS CLIMATIC SUMMARY (LSOCS)

2/3

GOOSE BAY APT CN(U) AIR FORCE ENVIRONMENTAL TECHNICAL

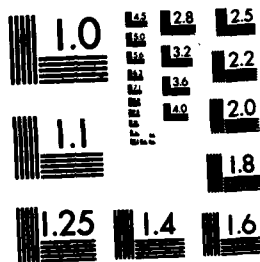
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MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS-1963-A

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	1.6	1.6	1.9	.9	.2	.1					6.3	7.3
NNE	.9	1.9	1.5	1.4	.1						5.8	7.5
NE	1.7	2.4	1.5	.6	.2						6.3	6.3
ENE	2.0	2.7	.9	.8	.1						6.6	6.0
E	.9	1.9	.5	.1							3.4	5.0
ESE	.2	1.2	.3								1.8	5.3
SE	.7	.5	.6	.1							1.8	5.1
SSE	.3	1.6	1.4	.1							3.4	6.3
S	1.9	4.6	3.1	1.7	.3						11.7	7.3
SSW	1.0	2.8	3.4	.9	.2						8.4	7.2
SW	.6	1.7	1.4	1.2	.2						5.3	8.1
WSW	.7	2.5	2.6	1.5	1.0	.1					8.4	9.1
W	2.0	3.1	3.2	2.5	.5	.2					11.5	8.2
WNW	.5	1.2	2.2	1.2	.1	.1					5.3	8.8
NW	.5	1.4	1.9	1.1							4.9	7.9
NNW	.5	1.5	1.6	.5							4.0	7.1
VARIABLE												
CALP	////////////////////										5.1	////
TOTALS	16.2	32.7	27.8	14.6	3.1	.6					100.0	7.0

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: 718160 STATION NAME: GOOSE BAY APT WF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.8	2.7	1.6	1.3	.1						6.5	7.1
NNE	.8	1.8	2.0	.8	.1						5.6	7.5
NE	.7	.6	1.1	1.5	.2						4.1	9.1
ENE	.3	.8	1.4	.1							2.6	6.1
E	.3	.5	.3	.3							1.9	6.3
ESE	.3	1.0									1.4	4.5
SE		.5	.1								.6	5.8
SSE	1.1	1.5	.6	.5							3.6	5.7
S	1.8	3.8	4.6	1.3	.1						11.5	7.0
SSW	1.0	2.6	2.2	.7	.1						6.6	6.8
SW	1.3	3.3	2.6	1.3	.3						8.8	7.2
WSW	.6	3.4	4.2	2.2	.8	.1					11.3	9.1
W	1.4	4.6	4.3	2.5	.5						13.2	7.9
WNW	.6	2.7	2.5	1.1	.3						7.3	8.0
NW	.0	1.1	.9	.6	.1						3.6	6.7
NNW	.9	1.3	1.0	.3	.2						3.8	6.9
VARIABLE												
CALM	////////////////////										7.7	////
TOTALS	12.9	32.5	29.5	14.3	3.0	.1					100.0	6.9

TOTAL NUMBER OF OBSERVATIONS: 879

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: SEP HOURS(IST): ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.7	1.5	1.3	1.1	.2	.0					4.8	8.0
NNE	.8	1.8	1.6	.9	.2	.0					5.4	7.5
NE	.7	1.7	1.9	1.2	.2	.0					5.8	8.1
ENE	.6	1.7	1.5	.6	.0						4.5	6.9
E	.5	1.4	.8	.1							2.7	5.7
ESE	.2	.6	.4	.0							1.3	5.6
SE	.3	.5	.3	.1	.0						1.3	6.1
SSE	.5	1.1	1.1	.3	.1						3.1	6.7
S	1.2	2.8	3.1	1.6	.2						8.9	7.6
SSW	.5	1.8	1.8	.8	.1	.0					5.1	7.7
SW	.7	1.8	2.2	2.2	.6	.1					7.6	9.4
WSW	.9	2.6	3.8	4.1	1.0	.2	.0				12.5	10.2
W	1.1	3.9	4.8	3.9	.9	.2	.0	.0			14.8	9.4
WNW	.6	1.6	2.2	1.9	.4	.1		.0			7.0	9.5
NW	.7	1.1	1.3	1.2	.2	.0					4.5	8.4
NNW	.5	1.5	1.6	1.1	.2	.0					4.8	8.5
VARIABLE												
CALM	////////////////////										6.0	////
TOTALS	10.5	27.4	29.7	21.2	4.4	.7	.0	.0			100.0	8.0

TOTAL NUMBER OF OBSERVATIONS: 6982

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: OCT HOURS(IST): 0000-0200

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-56	
N	.2	.8	1.0	.7							2.6	7.8
NNE	.1	.8	.9	2.0	.4						4.2	10.9
NE	.2	1.1	1.3	1.1	.3						4.1	9.5
ENE	.3	.8	.7		.1						1.9	6.9
E	.5	.2	.4								1.2	5.3
ESE	.1	.1									.2	4.5
SE	.2	.9	.3								1.4	5.2
SSE	.7	1.9	.1	.4							3.1	5.9
S	1.5	4.1	3.2	2.0	.1						10.9	7.2
SSW	1.9	3.0	1.6	.2							6.7	5.3
SW	.8	3.4	2.4	1.8							8.4	7.6
WSW	.7	3.1	4.1	4.7	1.0	.5					14.1	10.6
W	1.4	4.7	9.5	3.8	1.0	.1	.1				20.7	8.6
WNW	.5	2.5	2.9	1.4	.1						7.5	8.0
NW	.7	1.0	1.5	1.6							4.8	8.5
NNW	.1	1.1	1.5	.5	.1	.3					3.7	9.5
VARIABLE												
CALM	////////////////////										4.6	////
TOTALS	10.0	29.3	31.4	20.3	3.2	1.0	.1				100.0	7.9

TOTAL NUMBER OF OBSERVATIONS: 910

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL Σ	MEAN WIND	
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55			GE 56
N	.8	.7	.6	.9								2.9	7.4
NNE	.7	.8	1.3	1.9	.2							4.9	9.4
NE	.1	1.3	1.5	.9	.1	.1						4.1	9.2
ENE	.1	.7	.9	.3	.2							2.2	8.4
E	.3	.4	.3	.1								1.2	5.6
ESE	.2		.2									.4	5.3
SE	.2	.7	.2	.1								1.3	5.5
SSE	.6	.7	.9	.2	.1							2.4	6.8
S	1.2	3.3	4.0	.7								9.3	6.7
SSW	1.1	3.1	1.8	.4	.1							6.5	6.2
SW	.6	1.3	2.7	2.0		.2						6.7	8.7
WSW	.4	2.8	5.8	6.7	1.1	.6						17.4	10.7
W	1.3	6.2	9.3	4.2	1.0	.2						22.2	8.5
WNW	.9	1.8	2.7	.6	.3							6.1	7.9
NW	.7	1.8	1.0	.6								4.0	6.6
NNW	.8	.7	.9	1.8		.1	.2					4.4	10.1
VARIABLE													
CALM	////////////////////////////////////										3.9	////	
TOTALS	10.1	26.1	34.0	21.3	3.2	1.2	.2					100.0	8.1

TOTAL NUMBER OF OBSERVATIONS: 904

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

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

STATION NUMBER: 718100 STATION NAME: GCOSE RAY APT NF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-60	
N	.1	1.2	1.2	1.2	.2						3.9	8.5
NNE		1.2	1.8	1.4	.2	.1					4.7	10.1
NF	.2	1.0	1.4	1.4	.2	.1					4.4	10.3
FNE		1.5	.3	.1							2.0	5.7
E	.2	1.2	.2								1.6	4.9
ESE			.1								.1	7.0
SE	.1	.4	.1								.7	4.8
SSE	.2	.8	1.4	.2							2.6	7.2
S	.4	2.6	3.0	1.3							7.3	7.6
SSW	.4	2.3	1.4	.7	.1						4.9	7.0
SW	.2	3.0	2.9	1.8	.3						8.1	8.4
WSW	.2	3.7	6.2	5.6	2.1	.2	.1				18.9	10.3
W	.9	4.6	9.8	5.2	1.1	.3					21.7	9.4
WNW	.1	1.8	2.4	2.0	.3	.1					6.7	9.8
NN	.3	.9	.8								2.0	6.0
NNW	.2	.7	1.3	1.2		.2	.1				3.7	10.9
VARIABLE												
CALM	////////////////////////////////////										6.6	////
TOTALS	4.3	26.9	34.3	22.0	4.6	1.1	.2				100.0	8.4

TOTAL NUMBER OF OBSERVATIONS: 912

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT HF

PERIOD OF RECORD: 78-87
MONTH: OCT HOURS(IST): 0900-1100

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N		.8	2.0	1.4	.1							4.3	9.7
NNE	.1	.6	1.6	1.7	.2							4.1	10.5
NE	.7	1.3	1.9	1.0	.1	.4	.1					5.6	9.9
ENE		.8	.3	.3		.1						1.6	8.9
E	.1	1.3	.6									2.0	5.2
ESE	.3		.3									.7	6.0
SE	.3	.7	.1	.2								1.3	5.8
SSE	.1	.9	1.1	.4								2.6	7.5
S	.7	1.7	1.9	1.6	.1							5.9	8.5
SSW	.3	.8	1.6	.7								3.3	8.1
SW	.2	2.1	3.8	3.0	.7							9.8	9.8
WSW	.4	1.9	5.1	8.6	2.9	1.0						19.9	12.6
W	.6	2.7	4.4	4.9	1.8	.7	.1					15.1	11.4
WNW	.4	1.6	2.7	3.1	1.2	.1						9.1	11.1
NW	.3	1.0	1.9	1.8	.1	.1						5.2	9.7
NNW	.2	.3	2.0	1.9	.6	.1						5.1	11.4
VARIABLE													
CALM	////////////////////											4.3	////
TOTALS	4.9	18.4	31.3	30.6	7.8	2.6	.2					100.0	10.0

TOTAL NUMBER OF OBSERVATIONS: 899

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/PAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: OCT HOURS(1511): 1200-1400

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.4	.7	2.8	1.7	.1						5.7	9.0
NNE	.2	1.3	2.0	1.2	.2						5.0	9.2
NE	.4	.8	1.9	1.4	.1	.8		.1			5.5	11.6
ENE	.2	1.0	1.1	.3	.1						2.8	7.6
E	.1	1.1	.2	.1							1.6	5.4
ESE		.8									.8	4.1
SE		.6		.1	.2						.9	10.3
SSE	.2	.8	.9	.7							2.5	8.2
S	.4	1.6	2.7	1.6	.1						6.3	8.7
SSW	.2	1.2	1.1	1.1							3.7	8.2
SW	.3	1.5	2.8	4.4	.9						10.3	10.8
WSW	.3	1.8	2.8	7.4	2.8	.6					15.6	12.9
W	.4	1.6	3.2	7.3	1.8	.9		.2			15.4	13.1
WNW		1.0	1.7	4.4	1.8	.2	.1				9.2	13.5
NW		.8	2.2	3.7	.6						7.2	11.6
NNW	.1	.4	1.6	1.8	.3						4.2	10.3
VARIABLE												
CALM	////////////////////										3.3	////
TOTALS	3.5	17.2	26.8	37.3	9.0	2.4	.1	.3			100.0	10.7

TOTAL NUMBER OF OBSERVATIONS: 902

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIA WEATHER SERVICE/AC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-60	
N	.6	.9	.8	1.7	.1						4.0	8.5
NNE	.5	1.5	1.7	.9	.3						4.7	8.3
NE	.4	2.2	1.1	1.5	.4	.7					6.4	10.2
ENE	.4	1.1	.9	.6							3.0	6.9
E	.7	.7	.6	.1							1.6	6.4
ESE	.1	.7									.3	3.7
SE	.2	.4	.2	.1		.1					1.5	6.5
SSE	.4	.8	1.1	.4							2.8	6.8
S	.9	2.0	3.9	1.6	.1	.1					8.6	8.3
SSW	.9	1.3	2.3	1.0							5.6	7.6
SW	1.1	1.6	3.0	2.5	1.2	.1					9.5	10.1
WSW	.4	2.3	3.2	3.7	1.9						11.6	10.8
W	.4	1.9	4.7	6.0	1.6	.6					15.2	11.6
WNW	.3	1.8	2.5	3.7	.6	.1	.2				9.2	10.9
NW	.2	.7	1.7	3.5	.6						6.6	11.3
NNW		1.3	2.2	1.7	.4						5.7	9.6
VARIABLE												
CALM	////////////////////										3.9	////
TOTALS	7.1	21.1	29.9	28.8	7.3	1.7	.2				100.0	9.4

TOTAL NUMBER OF OBSERVATIONS: 896

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/PAC

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

STATION NUMBER: 71810 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: OCT HOURS(LOCAL): 1800-2000

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.9	.4	1.2	.9	.3						3.7	8.8
NNE	.8	1.8	.8	.9							4.2	6.8
NE	.8	.8	1.5	.7	.8	.3	.2				5.0	11.3
ENE	.3	.5	.9	.2							2.0	6.8
E	.9	.5	.1	.1							1.6	4.5
ESE	.7	.3	.3								1.3	4.2
SE	.4	.5	.2	.2							1.4	6.6
SSE	.4	1.3	1.1								2.8	5.5
S	1.8	3.3	4.5	1.3	.1						10.9	7.2
SSW	1.4	3.4	2.2	1.0	.1						8.1	6.5
SW	.9	1.6	3.0	1.9	.4						7.8	8.8
WSW	.5	2.8	2.8	2.6	.9	.1					9.8	9.4
W	1.5	5.5	5.5	3.6	1.2						17.3	8.5
WNW	.5	1.9	3.4	1.9	.4	.1					8.2	9.2
NW	.5	1.5	1.8	2.2	1.0						7.0	9.5
NNW	.7	.8	1.8	1.0	.1						4.3	8.3
VARIABLE												
CALM	////////////////////										4.5	////
TOTALS	17.0	27.0	31.0	18.4	5.4	.5	.2				100.0	7.9

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: 710160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: OCT HOURS: 1500-2300

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-7	8-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-60		
N	.3	.6	1.4	.6	.3						3.4	8.8
NNE	.7	.8	.6	1.3	.1						3.4	8.8
NE	.2	.7	1.5	1.0	1.0	.2					4.6	11.8
ENE	.3	.7	.8	.1							1.9	6.8
E	.8	.4									1.2	3.6
ESE	.4	.1	.1								.7	4.2
SE	.1	.6	.1								.8	4.6
SSE	.9	1.4	.4	.2							3.0	5.4
S	1.7	5.5	3.1	2.0	.2						12.5	7.0
SSW	1.0	3.7	1.7	1.0							7.3	6.5
SW	1.0	2.8	1.4	1.8	.6						7.5	8.1
WSW	.7	2.9	5.1	4.4	1.1	.1	.1				14.4	10.1
W	1.9	5.0	7.4	2.8	.8	.1					17.9	8.1
WNW	.3	3.1	2.6	1.7	.4						8.3	8.1
NW	.2	.8	1.7	2.0							4.6	9.7
NNW	.3	.7	1.5	1.0	.2						3.8	8.9
VARIABLE												
CALM	////////////////////										4.6	////
TOTALS	10.8	29.8	29.6	19.8	4.8	.4	.1				100.0	7.9

TOTAL NUMBER OF OBSERVATIONS: 904

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	.4	.8	1.4	1.1	.2							3.8	8.8
NNE	.4	1.1	1.3	1.4	.2	.0						4.4	9.3
NE	.4	1.1	1.5	1.1	.4	.3	.0	.0				5.0	10.5
ENE	.2	.5	.7	.2	.1	.0						2.2	7.2
E	.4	.7	.3	.1								1.5	5.1
ESE	.2	.2	.1									.6	4.6
SE	.2	.4	.2	.1	.0	.0						1.2	6.1
SSE	.4	1.1	.9	.3	.0							2.7	6.6
S	1.1	3.0	3.3	1.5	.1	.0						9.0	7.5
SSW	.9	2.3	1.7	.8	.0							5.8	6.7
SW	.6	2.2	2.7	2.4	.5	.0						8.5	9.1
WSW	.6	2.7	4.4	5.5	1.7	.4	.0					15.2	11.1
W	1.0	4.0	6.7	4.7	1.3	.4	.0	.0				18.2	9.7
WNW	.4	1.9	2.6	2.3	.6	.1	.0					8.0	10.6
NW	.4	1.0	1.6	1.9	.3	.0						5.2	9.7
NNW	.3	.7	1.6	1.4	.2	.1	.0					4.4	9.9
VARIABLE													
CALP	////////////////////											4.5	////
TOTALS	8.0	24.5	31.0	24.8	5.6	1.4	.2	.0				100.0	8.8

TOTAL NUMBER OF OBSERVATIONS: 7241

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: NOV HOURS(IST): 0000-0200

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-60	
N	.3	.9	2.6	2.2	.2						6.2	9.7
NNE		.8	.9	.9		.2					2.8	10.0
NE	.3	.9	.6	.7	.3	.1					2.9	9.7
ENE		.2	1.0	.8							2.0	10.1
E	.2	.2	.5								.9	6.5
ESE	.1		.2								.3	6.3
SE	.1	.1	.5	.1							.8	7.1
SSE	.2	.6	.6	.1							1.5	6.5
S	.5	4.2	3.4	1.6	.1						9.7	7.5
SSW	.2	2.0	2.0	.9	.1						5.3	7.7
SW	1.1	1.6	2.2	1.0	.5	.2	.1				6.7	8.8
WSW	.8	3.3	4.5	6.3	3.2	.2	.5				18.8	11.8
W	1.1	6.2	7.6	6.0	1.7	.2					23.0	9.4
WNW	.3	1.7	1.6	1.1	.5	.2					5.4	9.7
NW	.3	1.0	1.4	1.7	.3	.2	.1				5.1	10.7
NNW	.2	.6	1.1	.9	.2	.1					3.2	10.4
VARIABLE												
CALM	////////////////////										5.2	////
TOTALS	6.0	24.5	30.6	24.3	7.1	1.6	.7				100.0	9.1

TOTAL NUMBER OF OBSERVATIONS: 983

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 716160 STATION NAME: GOOSE BAY APT WF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.5	.7	.9	2.3	.1	.1					4.6	10.4
NNE	.2	.5	.8	.9	.2	.1					2.7	11.0
NE	.3	.2	1.5	1.4	.5	.2					4.1	11.4
ENE	.1	.6	.5	.1							1.3	6.6
E	.2	.3	.5								1.0	6.2
ESE	.2	.3									.6	4.2
SE		.1	.1	.1							.3	8.0
SSE	.6	.7	.2	.1							1.6	4.9
S	.8	3.2	3.8	1.5							9.2	7.6
SSW	1.1	3.7	1.4	.7	.1						7.0	6.4
SW	1.0	2.1	3.2	2.3	.6	.3	.3				9.8	10.2
WSW	1.0	2.9	4.3	5.4	2.3	.1	.1				16.1	11.0
W	1.6	3.8	6.7	7.1	1.3	.6					21.0	10.0
WNW	.9	1.7	2.7	1.6	.7	.3					7.0	9.9
NW	.2	1.0	1.6	1.4	.3	.1					4.7	10.0
NNW	.6	1.0	1.0	.9	.5						4.0	9.1
VARIABLE												
CALM	////////////////////										5.0	////
TOTALS	9.5	22.3	28.7	25.7	6.5	1.9	.5				100.0	9.1

TOTAL NUMBER OF OBSERVATIONS: 876

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	.4	1.1	1.1	1.9	.2							4.8	9.9
NNE	.1	.6	.8	1.3	.3							3.1	11.1
NE	.1	.3	.9	.6	.7	.1						2.7	11.6
ENE	.1	.7	.9	.2	.1							2.0	7.7
E	.3	.8	.2	.1								1.5	6.0
ESE		.1		.1								.2	9.5
SE		.1	.1	.1								.3	7.7
SSE		.3	.7	.1								1.1	7.2
S	.7	3.0	2.8	1.2	.2							8.0	7.6
SSW	1.5	2.6	1.9	.9	.1							6.9	6.4
SW	.7	1.9	2.5	2.0	.2	.1	.2					7.6	9.5
WSW	1.2	3.0	4.9	7.3	2.4	.2	.1					19.1	11.1
W	1.7	3.7	7.4	5.0	1.3	.6	.1	.1				19.3	10.3
WNW	.6	2.4	2.5	2.6	.3	.4						8.7	10.1
NW	.3	1.1	1.5	1.5	.1							4.5	9.2
NNW		.6	1.2	1.1	.1		.1					3.1	11.1
VARIABLE													
CALM	////////////////////											6.9	////
TOTALS	7.1	22.3	29.3	26.1	6.2	1.5	.6	.1				100.0	9.0

TOTAL NUMBER OF OBSERVATIONS: 893

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT MF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-66	
N	.6	.7	1.4	1.0	.6	.1					4.4	9.9
NNE	.2	.5	1.2	1.0							2.9	9.7
NE		1.0	1.2	1.2	.5	.3					4.2	11.3
ENE		.2	1.0	.1							1.4	7.8
E	.3	.6	.2								1.2	4.6
ESE	.1	.2		.2							.6	7.6
SE		.1		.1		.1					.3	13.0
SSE		.2	.1	.6			.1				1.0	12.6
S	.7	1.6	2.0	1.3							5.6	7.8
SSW	.5	1.7	1.4	.6	.3						4.5	7.7
SW	.1	2.0	3.5	2.7	.7	.3	.1				9.4	10.6
WSW	1.4	2.4	4.2	7.8	2.3	.5					18.6	11.6
W	.8	3.5	5.9	10.5	2.3		.3	.3			23.7	11.8
WNW	.2	.9	2.8	1.9	.8	.2					6.9	11.1
NW		1.4	.8	2.4	.8	.1					5.6	11.3
NNW		.5	.9	1.5	.2						3.1	10.6
VARIABLE												
CALM	////////////////////										6.6	////
TOTALS	5.0	17.7	26.6	32.9	8.6	1.7	.6	.3			100.0	10.6

TOTAL NUMBER OF OBSERVATIONS: 861

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 76-87
MONTH: NOV HOURS(157): 1200-1400

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N		1.0	.5	1.5	.5	.1					3.5	11.4
NNE	.1	.9	.5	.8	.2						2.7	8.9
NE	.5	1.4	1.9	1.6	.4						5.9	9.9
ENE	.3	.6	1.5	.6	.2						3.2	8.6
E	.5	.3									.8	3.9
ESE	.1			.1							.2	8.0
SE		.1	.2								.3	6.3
SSE	.1	.3	.3			.1	.2				1.1	12.6
S	.5	1.6	1.6	1.4	.1						5.1	8.5
SSW	.7	.9	1.1	1.0							3.8	7.5
SW	.2	1.8	3.3	3.0	.6	.2	.2				9.4	10.5
WSW	.6	.9	3.2	9.1	1.8	.8	.1				16.5	13.1
W	.9	1.9	5.9	9.6	3.0	.3		.3			22.0	12.4
WNW	.2	1.0	1.4	3.4	1.4	.1					7.5	12.5
NW	.1	1.0	1.5	1.7	.8	.3					5.5	11.8
NNW	.1	.5	1.6	1.1	.6						3.9	10.6
VARIABLE												
CALM	////////////////////										8.4	////
TOTALS	5.1	14.4	24.5	34.9	9.7	2.1	.6	.3			100.0	10.3

TOTAL NUMBER OF OBSERVATIONS: 877

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIG WEATHER SERVICE/MAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: NOV HOURS(1ST): 1500-1700

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63		
N	.1	.9	.7	1.4	.1	.1	.1					3.5	11.0
NNE	.3	.8	.6	.6	.7							3.0	9.5
NE	.5	1.8	2.8	1.2	.9	.2						7.4	9.7
ENE	.7	1.2	1.0	.5								3.4	6.7
E	.7	.7	.1									1.5	4.2
ESE		.1	.1									.2	0.0
SE	.1	.2	.2									.6	5.0
SSE	.1	1.2	.5	.2								2.0	6.4
S	.9	1.8	2.7	1.3								6.6	7.6
SSW	1.4	1.6	1.7	.9								5.7	6.7
SW	.6	2.5	2.4	1.8	.7	.2						8.3	9.3
WSW	.3	2.1	5.9	5.5	.8	.5						15.1	10.8
W	1.2	3.4	5.3	7.9	2.5	.3	.2	.1				20.9	11.2
WNW	.6	.8	.7	2.1	.9	.3						5.4	12.0
NW		1.4	2.7	1.7	.5	.1						6.4	10.1
NNW	.2	.5	1.3	1.7	.2	.1						4.0	10.5
.....													
VARIABLE													
CALM	////////////////////											6.0	////
TOTALS	7.6	21.0	28.7	26.8	7.4	2.0	.3	.1				100.0	9.2
.....													

TOTAL NUMBER OF OBSERVATIONS: 865

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: NOV HOURS(EST): 1800-2000

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-59	
N	.6	1.4	.7	1.6	.2						4.4	8.8
NNE	.5	1.1	.9	1.2	.5						4.2	9.6
NE	.9	1.2	1.6	1.0	.3	.2	.1				5.4	9.0
ENE	.2	.7	.8	.6	.1						2.4	8.5
E	.1	.9	.1	.3							1.5	6.6
ESE	.1	.5	.1								.7	4.8
SE	.2	.5	.2								.9	5.4
SSE	.5	.5	.5	.1							1.5	6.0
S	1.1	3.5	1.8	.8	.1						7.3	6.6
SSW	1.1	2.5	1.8	.6							6.0	6.3
SW	.8	2.5	3.1	1.2	.6	.5					8.6	9.0
WSW	1.1	2.4	3.8	6.4	1.0						14.8	10.4
W	1.4	4.1	6.3	5.8	1.9	.7	.2				20.3	10.6
WNW	.3	1.8	1.6	2.6	.7						7.0	10.2
NW	.3	1.0	1.7	2.0	.5	.2					5.8	10.7
NNW	.6	.8	1.2	1.2	.1						4.0	8.6
VARIABLE												
CALM	////////////////////										5.3	////
TOTALS	9.8	25.2	26.2	25.5	6.0	1.6	.3				100.0	8.7

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: 718100 STATION NAME: GOOSE BAY APT MF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-60	
N	.6	.9	1.4	1.8	.2	.1					5.0	9.8
NNE	1.0	1.0	1.6	1.0	.1	.1					4.9	8.1
NE	.1	.9	1.7	.6	.3	.2					3.9	10.1
ENE	.2	.2	.6	.6	.1						1.7	9.3
E		.2	.2	.2							.7	9.0
ESE	.1	.1									.2	3.5
SE			.2								.2	7.5
SSE		1.1	.9								2.1	6.2
S	.8	4.0	3.7	.6	.2						9.2	7.0
SSW	1.4	1.9	1.4	.9	.2						5.8	6.9
SW	.5	2.6	2.7	1.6	.3	.1					7.9	8.7
WSW	.8	1.7	3.9	7.3	1.7	.5	.1				16.0	11.8
W	1.0	5.9	6.1	5.5	1.6	.6					20.7	9.8
WNW	.7	2.1	1.7	1.7	.5	.2					6.8	9.3
NW		1.4	1.9	1.4	.1						4.8	9.0
NNW	.7	1.4	1.0	.9	.2	.1					4.3	8.3
VARIABLE												
CALP	////////////////////										5.7	////
TOTALS	7.9	25.6	29.0	24.1	5.7	1.9	.1				100.0	8.7

TOTAL NUMBER OF OBSERVATIONS: 876

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 710160 STATION NAME: GOOSE BAY APT NF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	.4	1.0	1.2	1.7	.3	.1	.0					4.6	10.0
NNE	.3	.8	.9	1.0	.3	.1						3.3	9.6
NE	.3	1.0	1.5	1.0	.5	.2	.0					4.6	10.2
ENE	.2	.5	.9	.4	.1							2.2	8.1
E	.3	.5	.2	.1								1.1	5.7
ESE	.1	.2	.1	.1								.4	6.0
SE	.1	.2	.2	.1		.0						.5	7.6
SSE	.2	.6	.5	.2		.0	.0					1.5	7.3
S	.7	2.9	2.7	1.2	.1							7.6	7.5
SSW	1.0	2.1	1.6	.8	.1							5.6	6.9
SW	.6	2.1	2.9	2.0	.5	.3	.1					8.5	9.7
WSW	.9	2.3	4.3	6.9	1.9	.3	.1					16.9	11.5
W	1.1	4.1	6.4	7.1	2.0	.4	.1	.1				21.4	10.7
WNW	.5	1.5	1.8	2.1	.7	.2						6.9	10.6
NW	.7	1.2	1.6	1.7	.4	.1	.0					5.3	10.4
NNW	.3	.7	1.2	1.2	.3	.0	.0					3.7	9.8
VARIABLE													
CALP	////////////////////											6.2	////
TOTALS	7.3	21.6	28.0	27.5	7.1	1.8	.5	.1				100.0	9.3

TOTAL NUMBER OF OBSERVATIONS: 7016

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AFC WEATHER SERVICE/MAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: DEC HOURS(IST): 0000-0200

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND	
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55			GE 56
N	.3	.4	1.0	1.4	.1	.2						3.5	10.6
NNE	.3	.8	.8	.9	1.1	.3						4.2	12.4
NE	.9	1.1	1.0	.9	.8		.1					4.7	9.8
ENE	.7	.7	.3	.3								1.0	5.9
E		.4	.3									.8	6.1
ESE		.1										.1	5.0
SE		.1										.1	6.0
SSE	.3	.2	.4									1.0	5.3
S	.7	1.4	1.3	.8								4.2	7.2
SSW	.7	2.5	1.0	.3	.1							4.6	6.1
SW	1.0	1.4	2.0	2.7	.7	.1						7.9	9.9
WSW	1.1	2.7	6.1	9.4	2.5	1.0	.5					23.4	12.2
W	1.6	4.7	8.3	6.6	2.8	.9	.1					25.0	10.4
WNW	.7	1.6	1.5	1.5	.2							5.6	8.3
NW	.3	1.1	1.0	1.5	.2							4.2	9.8
NNW	.3	.9	.7	.9	.1	.3						3.2	9.9
VARIABLE													
CALM	////////////////////////////////////											5.8	////
TOTALS	8.9	20.2	25.7	27.2	8.6	2.8	.8					100.0	9.6

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: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 70-87
MONTH: DEC HOURS(UT): 0300-0500

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.7	.7	.8	1.3	.1						3.5	8.8
NNE	.2	.7	.7	1.4	1.2	.1	.2				4.5	14.0
NE	.7	.7	1.4	1.3	.2		.3				4.3	11.5
ENE	.7	.2	.4	.6							1.5	8.5
E	.2	.2	.1	.1							.7	6.2
ESE												
SE			.2	.1							.3	8.7
SSE	.2	.3	.1	.1							.9	5.0
S	.1	1.9	1.8	.7							4.8	6.9
SSW	.8	1.4	1.2	.3							3.7	6.4
SW	1.4	2.2	2.4	2.4	.6	.3					9.3	9.1
WSW	1.4	2.3	4.7	10.6	3.2	1.4	.2				23.9	12.7
W	2.2	3.9	8.1	6.4	1.8	1.0		.1			23.5	10.2
WNW	.3	1.4	1.8	2.0	.2	.1					6.2	9.3
NW		1.9	.7	1.7	.2						4.4	9.3
NNW	.7	.6	1.2	.6	.3						3.3	8.6
VARIABLE												
CALM	////////////////////////////////////										5.2	////
TOTALS	9.4	18.6	25.7	29.5	7.8	3.0	.8	.1			100.0	9.8

TOTAL NUMBER OF OBSERVATIONS: 902

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 716160 STATION NAME: GOOSE PAX APT NF

PERIOD OF RECORD: 78-87
MONTH: DEC HOURS(1ST): 0600-0800

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL Σ	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	
N	.1	.4	1.1	1.0	.6						3.5	10.7
NNE		.1	.8	1.3	.2	.7		.4			3.5	17.1
NE	.2	.6	2.1	.8	.6	.3	.1				4.6	11.7
ENE	.1	.3	.3	.2							1.0	7.4
E	.1	.3	.2	.1							.8	6.4
ESE		.1									.1	5.0
SE	.1			.3							.4	10.5
SSE	.4	.7	.3	.2							1.3	6.5
S	.2	1.9	1.7	1.1							4.9	8.2
SSW	.4	1.7	1.8								3.9	6.1
SW	.7	2.1	2.1	2.2	1.0	.2					8.3	9.9
WSW	.9	3.5	4.4	11.6	4.0	.9	.2	.2			26.3	12.6
W	1.3	3.1	8.5	6.2	1.9	.8	.2	.3			22.3	11.1
WNW	.3	2.1	.9	.9	.4						4.6	8.4
NW	.2	.8	2.0	1.3	.2						4.5	9.6
NNW		.3	.7	1.0							2.0	10.1
VARIABLE												
CAL	////////////////////										7.8	////
TOTALS	5.1	18.3	27.2	28.3	8.8	2.9	.6	1.0			100.0	10.1

TOTAL NUMBER OF OBSERVATIONS: 905

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 712167 STATION NAME: GOOSE BAY APT NF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.1	1.1	1.7	.9	.4						3.9	9.3
NNE		.3	1.0	1.2	.2	.4	.3				3.6	14.0
NL		1.1	1.1	.9	.8	.2					4.1	11.4
NNE	.3	.3	.4								1.1	6.2
E		.3									.3	4.7
ESE	.2										.2	2.5
SE		.1	.1	.1							.3	8.0
SSE	.2	.3	.4	.1	.1						1.2	7.2
S	.3	1.2	.6	.9	.1						3.1	7.6
SSW	.3	2.0	.8	.7	.1	.1					4.0	7.3
SW	.4	3.0	3.2	2.0	.7	.2	.1				9.7	9.4
WSW	.9	5.2	5.9	12.3	4.4	1.7					28.4	12.8
W	.6	5.4	5.7	5.3	2.0	.7	.2				19.9	10.7
WNW	.2	.9	1.9	1.2	.6	.1					4.8	10.3
NW	.2	1.1	1.3	1.1							3.8	8.6
NNW	.1	.9	.3	1.1	.3						2.8	10.4
VARIABLE												
CALP	////////////////////											8.9
TOTALS	4.7	21.4	24.0	27.9	9.8	3.4	.7				100.0	9.9

TOTAL NUMBER OF OBSERVATIONS: 901

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718167 STATION NAME: GOOSE BAY APT NF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	.1	1.1	1.3	1.4	.1	.2	.1					4.4	10.6
NNE	.2	.6	.7	.4	.8	.2	.1					3.0	12.7
NE	.2	1.2	1.6	1.3	.9							5.2	10.5
ENE	.1	.6	.3		.1							1.1	6.8
E	.1	.1										.2	3.5
ESE		.1										.1	6.0
SE	.1	.2		.1								.4	5.8
SSE		1.0	.1									1.1	5.4
S	.1	1.0	.9		.1							2.1	6.5
SSW	.7	1.1	.6	.6	.3	.1						3.3	8.3
SW	.7	1.9	3.3	4.0	.9	.4						10.9	10.9
WSW	.4	2.7	6.0	12.8	3.2	1.7	.2	.1				26.6	13.2
W	.2	4.0	3.8	6.7	3.0	.9	.1					18.6	12.2
WNW	.7	.9	1.0	2.7	.4							5.7	10.8
NW	.2	.4	1.4	1.0	.1							3.2	9.8
NNW	.1	.6	1.1	1.3	.1	.1						3.3	10.9
VARIABLE													
CALM	////////////////////											10.5	////
TOTALS	7.7	17.0	22.1	32.3	10.1	3.7	.6	.1				100.0	10.3

TOTAL NUMBER OF OBSERVATIONS: 901

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: DEC HOURS(IST): 1500-1700

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.1	1.0	1.1	1.2	.2	.4					4.2	11.1
NNE	.4	1.3	.9	1.2	.4	.4					4.8	10.6
NE	.4	.8	.9	1.2	.7	.2					4.3	10.9
ENE	.2		.1	.3	.2						.9	11.9
E	.3	.4									.8	4.0
ESE	.2	.1									.4	2.8
SE	.1	.1									.2	3.5
SSE	.2	.3	.4								1.0	6.1
S	1.1	1.5	1.3	.7	.1						4.7	6.7
SSW	.9	2.5	1.6	.2	.2						5.3	6.4
SW	.4	2.7	4.7	4.2	.9	.4					13.5	10.2
WSW	1.0	2.9	5.7	8.4	1.6	.6	.4				20.7	11.4
W	1.0	2.0	4.4	7.5	1.9	.4	.1				17.4	11.7
WNW	.3	1.0	1.7	2.6	.4						6.1	10.4
NW	.1	.8	1.3	1.5	.6	.1					4.4	10.7
NNW	.2	.7	.9	.6	.2						2.6	9.0
VARIABLE												
CALM	////////////////////										8.9	////
TOTALS	7.4	18.2	25.1	29.6	7.5	2.7	.6				100.0	9.4

TOTAL NUMBER OF OBSERVATIONS: 891

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	.7	.7	.7	1.5	.3	.3						4.2	10.9
NNE	.4	.9	.8	1.5	.6	.3	.2					4.7	12.0
NE	.2	.9	1.0	1.0	.3							3.4	9.8
ENE	.2	.1		.1								.4	6.5
E	.3	.4	.2	.2								1.2	6.5
ESE	.1		.1									.2	5.5
SE	.1	.1										.2	3.0
SSE	.4	.3	.3									1.1	5.1
S	1.0	2.9	2.8	1.1								7.7	6.8
SSW	1.3	1.8	.9	.6	.2							4.7	6.3
SW	1.2	2.3	2.3	1.1	.2							7.2	7.2
WSW	.7	2.9	4.8	7.8	2.1	.9	.2	.1				19.5	12.3
W	2.0	4.6	7.8	6.8	2.2	1.2	.2					24.9	10.5
WNW	.6	1.4	1.8	1.9	.6							6.2	9.7
NW		.9	.3	1.1	.3							2.6	10.6
NNW	.2	.8	.2	.7	.3	.7						2.9	12.8
VARIABLE													
CALM	////////////////////											8.8	////
TOTALS	9.5	20.9	24.0	25.4	7.2	3.4	.7	.1				100.0	9.2

TOTAL NUMBER OF OBSERVATIONS: 908

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: DEC HOURS(IST): 2100-2300

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.7	1.0	.4	1.4	.1		.1				3.8	9.6
NNE	.3	.4	.7	1.9	.9	.6					4.8	13.7
NE	.3	.6	1.2	1.1	.2						3.4	9.7
ENE		.3	.4	.1							.9	8.4
E	.2	.6	.2								1.0	4.8
ESE	.3	.2	.1								.7	4.3
SE	.1		.1								.2	5.0
SSE	.1	.4	.2								.8	5.1
S	1.0	2.5	2.1	.9							6.5	7.0
SSW	1.3	1.3	1.2	.1	.6						4.5	7.1
SW	1.1	1.5	1.8	1.8	.6						6.7	8.7
WSW	1.0	2.1	6.2	7.6	2.4	1.3	.2				20.9	12.1
W	1.0	6.4	8.3	6.9	2.5	.7	.1				25.9	10.2
WNW	.9	1.0	1.3	2.3	.4						6.0	9.8
NW	.2	.3	.7	1.5							2.8	10.0
NNW	.9	.4	.2	.9	.8	.1	.1	.1			3.5	11.9
VARIABLE												
CALM	////////////////////										7.6	////
TOTALS	9.5	19.2	25.2	26.5	8.5	2.7	.6	.1			100.0	9.4

TOTAL NUMBER OF OBSERVATIONS: 904

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.3	.8	1.0	1.3	.2	.2	.0				3.9	10.2
NNE	.2	.6	.8	1.2	.7	.4	.1	.1			4.1	13.1
NE	.3	.9	1.3	1.1	.6	.1	.1				4.3	10.7
ENE	.2	.3	.3	.2	.0						1.1	7.5
E	.2	.4	.1	.1							.7	5.6
ESE	.1	.1	.0								.2	4.1
SE	.1	.1	.1	.1							.3	6.5
SSE	.3	.4	.3	.1	.0						1.1	5.8
S	.6	1.8	1.5	.8	.0						4.8	7.2
SSW	.8	1.8	1.1	.3	.2	.0					4.3	6.7
SW	.8	2.1	2.7	2.5	.7	.2	.0				9.2	9.6
WSW	.9	2.8	5.5	10.1	2.9	1.2	.3	.1			23.7	12.5
W	1.2	4.3	6.9	6.5	2.3	.8	.1	.1			22.2	10.8
WNW	.5	1.3	1.5	1.9	.4	.0					5.6	9.6
NW	.2	.9	1.1	1.3	.2	.0					3.7	9.8
NNW	.3	.6	.7	.9	.3	.2	.0	.0			2.9	10.5
VARIABLE												
CALP	////////////////////										7.9	////
TOTALS	7.2	19.2	24.9	28.3	8.5	3.1	.6	.2			100.0	9.7

TOTAL NUMBER OF OBSERVATIONS: 7233

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIG WEATHER SERVICE/MAC

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

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: ALL HOURS(15): ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	
N	.6	1.2	1.5	1.4	.2	.0	.0	.0			4.9	8.7
NNE	.6	1.6	1.7	1.3	.3	.1	.0	.0			5.7	8.7
NE	.6	2.1	3.1	2.5	.6	.2	.0	.0			9.1	9.6
ENE	.5	1.5	1.6	.7	.0	.0	.0				4.3	7.3
E	.5	1.0	.5	.1	.0	.0					2.1	5.6
ESE	.3	.4	.2	.0	.0		.0				.9	5.1
SE	.3	.4	.2	.1	.0	.0					1.0	5.6
SSE	.3	.8	.7	.3	.0	.0	.0	.0			2.2	7.0
S	.9	2.6	2.8	1.5	.2	.0	.0				8.0	7.8
SSW	.7	1.8	1.4	.8	.1	.0	.0				4.9	7.3
SW	.6	1.8	2.1	1.9	.4	.1	.0		.0		7.0	9.3
WSW	.7	2.2	3.4	4.8	1.4	.3	.1	.0			12.9	11.1
W	.9	3.4	4.9	4.3	1.2	.3	.0	.0			15.2	10.0
WNW	.5	1.5	1.7	1.6	.4	.1	.0	.0			5.8	9.5
NW	.4	1.1	1.4	1.4	.3	.0	.0	.0	.0		4.7	9.4
NNW	.4	.9	1.4	1.3	.2	.1	.0	.0			4.4	9.6
VARIABLE												
CALP	////////////////////											7.0
TOTALS	8.9	24.4	28.9	24.0	5.3	1.3	.2	.1	.0		100.0	8.5

TOTAL NUMBER OF OBSERVATIONS: 84737

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIA WEATHER SERVICE/MAC

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

STATION NUMBER: 716160 STATION NAME: GCOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: ALL HOURS(1ST): 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)	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	2.6	3.6	3.4	.4	.0						10.7	9.3
NNE	.7	2.7	4.4	5.1	1.3	.3	.0					14.5	10.7
NE	.8	4.0	7.6	7.9	2.5	.5	.1	.0				23.4	11.0
ENE	.5	2.0	3.1	1.1	.1	.0	.0					6.8	7.9
E	.4	.9	.5	.1	.0							1.9	5.5
ESE	.2	.2	.1									.5	4.4
SE	.2	.3	.1	.1								.6	5.4
SSE	.2	.3	.2	.0	.0							.8	6.1
S	.1	.6	.7	.4	.0	.0						2.0	7.7
SSW	.1	.3	.2	.1	.1	.0						1.0	6.9
SW	.3	.8	.3	.2	.1	.1	.0					1.8	7.9
WSW	.1	.7	1.0	1.0	.4	.4	.2	.0				4.1	12.4
W	.7	1.4	1.7	2.0	.6	.4	.1	.0				6.9	10.9
WNW	.4	1.6	1.2	1.2	.2	.2	.0					4.8	9.2
NW	.4	1.7	2.3	1.9	.3	.1	.0	.0				6.8	9.4
NNW	.5	1.5	2.5	1.9	.4	.1	.1	.0				7.0	9.7
VARIABLE													
CALM	////////////////////											6.4	////
TOTALS	6.4	21.7	29.4	26.5	6.5	2.1	.5	.1				100.0	9.2

TOTAL NUMBER OF OBSERVATIONS: 11069

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CEILING VERSUS VISIBILITY AND SKY COVER SUMMARIES

CEILING VERSUS VISIBILITY SUMMARY:

THIS SUMMARY IS A BIVARIATE 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 1960, 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 SUPPRESSED TO 5000 FEET. THEREFORE, NO PERCENT VALUES APPEAR ABOVE 5000 FEET.

SKY COVER SUMMARY:

PRESENTS PERCENTAGES OF SKY COVER IN EITHER TENTHS 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 TENTHS FOR PRESENTATION ARE:

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

SKY COVER SUMMARY UNAVAILABLE FOR METAR REPORTING STATIONS

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAL

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 71F160 STATION NAME: GOOSE BAY APT NF

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

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN	FEET	GE 160	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0
NO CEIL	47.4	48.3	48.0	48.5	48.5	48.5	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8
GE 20000	48.8	48.8	49.8	50.1	50.1	50.1	50.4	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5
GE 18000	48.8	48.8	49.8	50.1	50.1	50.1	50.4	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5
GE 16000	49.1	50.1	50.1	50.3	50.3	50.3	50.6	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8
GE 14000	49.9	50.9	50.9	51.2	51.2	51.2	51.5	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7
GE 12000	51.5	52.6	52.6	52.8	52.8	52.8	53.1	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4
GE 10000	53.4	54.8	54.8	55.0	55.2	55.2	55.6	55.8	55.8	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9
GE 9000	54.1	55.8	55.9	56.2	56.6	56.6	56.9	57.1	57.1	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2
GE 8000	55.9	57.6	57.7	58.0	58.5	58.5	58.9	59.1	59.1	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2
GE 7000	57.1	59.2	59.6	59.9	60.4	60.4	60.9	61.1	61.1	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
GE 6000	57.2	59.3	59.7	60.0	60.6	60.6	61.0	61.2	61.2	61.2	61.3	61.3	61.3	61.3	61.3	61.3	61.3
GE 5000	59.7	62.0	62.3	62.7	63.2	63.2	63.6	63.9	63.9	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
GE 4500	60.0	62.5	62.9	63.2	63.8	63.8	64.2	64.4	64.4	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
GE 4000	60.7	63.2	63.5	63.9	64.5	64.5	65.0	65.2	65.2	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
GE 3500	61.7	65.0	65.4	65.7	66.4	66.4	66.9	67.1	67.1	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
GE 3000	65.3	70.1	70.6	71.2	71.9	72.0	72.6	72.8	72.9	73.3	73.4	73.4	73.5	73.5	73.5	73.5	73.5
GE 2500	67.8	73.3	74.3	75.0	75.9	76.0	76.7	77.0	77.1	77.5	77.6	77.6	77.8	77.8	77.8	77.8	77.8
GE 2000	70.1	77.0	78.2	79.3	80.7	81.1	82.0	82.3	82.5	83.1	83.2	83.2	83.4	83.4	83.4	83.4	83.4
GE 1800	70.7	77.8	79.1	80.2	81.7	82.1	83.2	83.5	83.8	84.3	84.4	84.4	84.6	84.6	84.6	84.6	84.6
GE 1500	71.6	78.1	80.7	81.9	83.3	83.9	85.0	85.6	85.9	86.4	86.5	86.5	86.7	86.7	86.7	86.7	86.7
GE 1200	72.3	81.1	81.8	83.0	84.8	85.3	86.5	87.6	88.0	88.6	88.7	88.7	89.0	89.0	89.0	89.0	89.0
GE 1000	72.3	81.6	82.3	83.5	85.4	86.1	87.3	89.0	89.6	91.8	92.2	92.2	92.4	92.4	92.4	92.4	92.4
GE 900	72.3	81.8	82.5	83.8	85.6	86.3	87.5	89.2	89.8	92.3	92.6	92.7	92.9	92.9	92.9	92.9	92.9
GE 800	72.4	81.0	81.0	84.2	86.2	86.9	88.2	89.9	90.6	93.5	94.0	94.1	94.4	94.5	94.5	94.5	94.5
GE 700	72.4	81.0	81.0	84.2	86.3	87.0	88.4	90.2	90.8	93.7	94.7	94.8	95.0	95.1	95.4	95.4	95.4
GE 600	72.4	81.1	81.2	84.4	86.5	87.2	88.6	90.4	91.0	93.9	94.9	95.1	95.6	95.7	95.9	95.9	95.9
GE 500	72.4	81.2	81.6	85.0	87.3	88.0	89.4	91.2	91.8	94.7	95.9	96.1	97.0	97.1	97.3	97.3	97.3
GE 400	72.5	81.4	81.9	85.2	87.5	88.2	89.7	91.5	92.2	95.0	96.2	96.5	97.3	97.5	97.7	97.7	97.7
GE 300	72.5	81.4	84.0	85.4	87.8	88.5	90.2	91.9	92.6	95.5	96.9	97.1	98.2	98.3	98.6	98.6	98.6
GE 200	72.7	81.7	84.2	85.6	88.1	88.7	90.4	92.2	92.8	95.8	97.2	97.5	98.6	98.7	98.9	98.9	98.9
GE 100	72.8	81.8	84.3	85.7	88.2	88.8	90.5	92.3	92.9	96.2	97.9	98.1	99.2	99.3	99.6	100.0	100.0
GE 0	72.8	81.8	84.3	85.7	88.2	88.8	90.5	92.3	92.9	96.2	97.9	98.1	99.2	99.3	99.6	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 905

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAL

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 716160 STATION NAME: GOOSE BAY APT NF

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

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN	FEET	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
FEET	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
NO CEIL	47.1	47.8	47.9	47.9	47.9	47.9	47.9	48.1	48.1	48.1	48.1	48.2	48.2	48.2	48.2	48.2	48.2
GE 20000	49.3	50.1	50.2	50.3	50.3	50.3	50.3	50.5	50.5	50.5	50.5	50.7	50.7	50.7	50.7	50.7	50.7
GE 18000	49.3	50.1	50.2	50.3	50.3	50.3	50.3	50.5	50.5	50.5	50.5	50.7	50.7	50.7	50.7	50.7	50.7
GE 16000	49.5	50.2	50.3	50.4	50.4	50.4	50.4	50.7	50.7	50.7	50.7	50.8	50.8	50.8	50.8	50.8	50.8
GE 14000	49.8	50.5	50.7	50.8	50.8	50.8	50.8	51.0	51.0	51.0	51.0	51.1	51.1	51.1	51.1	51.1	51.1
GE 12000	51.2	52.0	52.1	52.2	52.2	52.2	52.2	52.4	52.4	52.4	52.4	52.5	52.5	52.5	52.5	52.5	52.5
GE 10000	54.0	54.9	55.2	55.3	55.4	55.4	55.4	55.6	55.7	55.7	55.7	55.9	55.9	55.9	55.9	55.9	55.9
GE 9000	55.1	56.4	56.6	56.7	56.9	56.9	56.9	57.3	57.4	57.4	57.4	57.6	57.6	57.6	57.6	57.6	57.6
GE 8000	56.4	57.9	58.1	58.2	58.5	58.5	58.5	58.8	58.9	58.9	58.9	59.1	59.1	59.1	59.1	59.1	59.1
GE 7000	57.8	59.7	59.9	60.0	60.4	60.4	60.4	60.9	61.0	61.0	61.0	61.2	61.2	61.2	61.2	61.2	61.2
GE 6000	59.1	61.1	60.3	60.4	60.9	60.9	60.9	61.3	61.4	61.4	61.4	61.6	61.6	61.6	61.6	61.6	61.6
GE 5000	59.8	61.9	62.1	62.2	62.7	62.7	62.7	63.2	63.3	63.3	63.3	63.5	63.5	63.5	63.5	63.5	63.5
GE 4500	60.4	62.7	63.0	63.2	63.7	63.7	63.7	64.2	64.3	64.3	64.3	64.5	64.5	64.5	64.5	64.5	64.5
GE 4000	61.5	64.2	64.4	64.6	65.4	65.4	65.4	65.8	65.9	65.9	65.9	66.2	66.2	66.2	66.2	66.2	66.2
GE 3500	63.0	66.2	66.4	66.6	67.7	67.7	67.7	68.1	68.2	68.2	68.2	68.5	68.7	68.7	68.7	68.7	68.7
GE 3000	66.9	70.4	70.9	71.9	73.3	73.3	73.3	74.0	74.1	74.1	74.1	74.3	74.5	74.5	74.6	74.6	74.6
GE 2500	70.0	74.3	75.1	76.6	78.9	78.9	78.9	79.6	79.7	79.7	79.7	80.1	80.1	80.2	80.2	80.2	80.2
GE 2000	72.0	76.0	76.9	80.9	83.3	83.4	83.4	84.2	84.3	84.3	84.3	84.7	85.1	85.2	85.2	85.2	85.2
GE 1800	72.1	76.2	76.1	81.1	83.5	83.7	83.7	84.7	85.1	85.1	85.1	85.5	85.8	85.9	85.9	85.9	85.9
GE 1500	73.1	76.6	80.4	82.5	85.3	85.5	85.5	86.8	87.6	87.6	87.6	88.0	88.6	88.7	88.7	88.7	88.7
GE 1200	74.1	80.9	81.8	84.1	86.9	87.1	87.1	88.8	90.3	90.4	90.4	91.6	91.6	91.8	91.8	91.8	91.8
GE 1000	74.2	81.2	82.1	84.5	87.4	87.6	87.6	89.3	91.2	91.4	91.4	92.5	93.4	93.4	93.5	93.5	93.5
GE 900	74.4	81.4	82.3	84.7	87.6	87.8	87.8	89.6	91.4	91.6	91.6	92.9	93.7	93.7	94.0	94.0	94.0
GE 800	74.4	81.5	82.4	84.8	87.8	88.0	88.0	89.8	91.8	92.1	92.1	93.4	94.8	94.8	95.1	95.1	95.1
GE 700	74.4	81.5	82.4	84.8	87.8	88.0	88.0	89.8	91.8	92.1	92.1	93.6	95.5	95.5	95.7	95.7	95.7
GE 600	74.4	81.6	82.7	85.2	88.1	88.4	88.4	90.1	92.1	92.4	92.4	94.0	95.8	95.9	96.3	96.3	96.3
GE 500	74.4	81.8	82.9	85.4	88.6	88.8	88.8	90.5	92.5	92.9	92.9	94.5	96.5	96.6	96.9	96.9	96.9
GE 400	74.4	81.8	83.1	85.9	89.2	89.5	89.5	91.3	93.3	93.6	93.6	95.3	97.5	97.6	98.1	98.2	98.2
GE 300	74.4	81.9	83.2	86.3	89.6	89.8	89.8	91.6	93.6	94.0	94.0	95.6	97.8	97.9	98.6	98.7	98.7
GE 200	74.4	81.9	83.2	86.3	89.7	89.9	89.9	91.8	93.7	94.1	94.1	95.7	97.9	98.0	98.7	98.8	98.9
GE 100	74.4	81.9	83.2	86.3	89.7	89.9	89.9	91.8	93.8	94.2	94.2	96.0	98.4	98.5	99.1	99.6	100.0
GE 0	74.4	81.9	83.2	86.3	89.7	89.9	89.9	91.8	93.8	94.2	94.2	96.0	98.4	98.5	99.1	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS: 910

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APY NF

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

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
NO CEIL	47.3	47.4	47.5	47.5	47.5	47.5	47.7	47.7	47.7	47.7	47.7	47.8	47.8	48.0	48.0	48.2
GE 2000	49.5	49.4	50.1	50.1	50.1	50.1	50.3	50.3	50.3	50.3	50.3	50.4	50.4	50.6	50.6	50.8
GE 1600	49.5	49.9	50.1	50.1	50.1	50.1	50.3	50.3	50.3	50.3	50.3	50.4	50.4	50.6	50.6	50.8
GE 1400	49.5	49.9	50.1	50.1	50.1	50.1	50.3	50.3	50.3	50.3	50.3	50.4	50.4	50.6	50.6	50.8
GE 1200	49.7	50.2	50.3	50.3	50.3	50.3	50.5	50.5	50.5	50.5	50.5	50.6	50.6	50.8	50.8	51.0
GE 1000	50.6	51.0	51.2	51.2	51.2	51.2	51.4	51.4	51.4	51.4	51.4	51.5	51.5	51.7	51.7	51.9
GE 800	52.4	52.8	53.3	53.3	53.3	53.3	53.7	53.7	53.7	53.7	53.9	54.0	54.0	54.3	54.3	54.5
GE 600	52.9	53.5	53.6	53.9	53.9	53.9	54.4	54.4	54.4	54.4	54.6	54.7	54.7	54.9	54.9	55.1
GE 400	54.1	55.1	55.4	55.8	55.9	55.9	56.4	56.4	56.4	56.4	56.6	56.7	56.7	56.9	56.9	57.1
GE 200	56.8	58.2	58.6	59.1	59.2	59.2	59.7	59.7	59.7	59.7	60.0	60.1	60.1	60.3	60.3	60.6
GE 100	56.9	58.3	58.7	59.2	59.3	59.3	59.8	59.8	59.8	59.8	60.1	60.2	60.2	60.4	60.4	60.7
GE 500	58.1	59.6	59.9	60.6	60.7	60.7	61.1	61.1	61.1	61.1	61.4	61.5	61.5	61.8	61.8	62.0
GE 450	58.3	59.8	60.1	60.8	60.9	60.9	61.3	61.3	61.3	61.3	61.7	61.8	61.8	62.0	62.0	62.2
GE 400	59.9	61.8	62.2	63.1	63.3	63.3	63.9	63.9	63.9	63.9	64.2	64.3	64.3	64.5	64.5	64.8
GE 350	62.1	64.3	64.9	65.7	66.2	66.2	66.7	66.7	66.7	66.7	67.1	67.2	67.2	67.4	67.4	67.6
GE 300	66.1	69.9	70.5	71.5	72.2	72.2	72.8	72.9	72.9	72.9	73.3	73.4	73.4	73.6	73.6	73.8
GE 250	69.8	74.5	75.2	76.5	77.9	78.0	79.0	79.1	79.1	79.1	79.6	79.8	79.8	80.0	80.0	80.2
GE 200	71.7	77.3	78.7	80.0	82.0	82.1	85.1	85.3	85.3	85.3	85.9	86.1	86.1	86.3	86.3	86.5
GE 180	71.9	77.6	79.4	80.2	82.2	82.3	85.5	85.7	85.7	85.7	86.4	86.6	86.6	86.9	86.9	87.1
GE 150	72.9	79.0	81.4	81.9	83.9	84.0	87.6	88.1	88.1	88.1	88.7	89.0	89.0	89.2	89.2	89.4
GE 120	73.0	79.3	82.9	82.4	84.4	84.5	88.4	89.3	89.3	89.3	90.2	90.4	90.4	90.6	90.6	90.8
GE 100	73.6	80.0	81.5	83.1	85.2	85.5	89.5	90.6	90.6	90.6	92.5	92.7	92.7	92.9	92.9	93.1
GE 90	73.7	80.1	81.7	83.2	85.3	85.6	89.6	90.7	90.7	90.7	92.6	92.8	92.8	93.0	93.0	93.3
GE 80	73.7	80.1	81.7	83.2	85.3	85.7	89.7	90.8	90.8	90.8	92.9	93.7	93.7	94.9	94.9	95.1
GE 70	73.8	80.2	81.8	83.5	85.6	86.1	90.1	91.3	91.3	91.3	93.4	93.5	93.5	95.7	95.7	95.9
GE 60	73.9	80.3	81.9	83.8	86.0	86.5	90.5	91.7	91.7	91.7	93.8	96.0	96.0	96.2	96.2	96.5
GE 50	73.9	80.4	82.2	84.1	86.5	87.2	91.2	92.4	92.4	92.4	94.5	96.7	96.7	97.0	97.0	97.2
GE 40	73.9	80.4	82.2	84.2	86.6	87.3	91.4	92.8	92.8	92.8	95.0	97.3	97.3	97.8	98.2	98.5
GE 30	73.9	80.4	82.2	84.3	86.7	87.4	91.6	93.0	93.0	93.0	95.2	97.6	97.6	98.1	98.7	98.9
GE 20	73.9	80.6	82.3	84.4	86.9	87.5	91.8	93.3	93.3	93.3	95.5	97.8	97.8	98.3	98.9	99.4
GE 10	73.9	80.6	82.3	84.4	86.9	87.5	91.8	93.4	93.4	93.4	95.6	97.9	97.9	98.5	99.0	99.8
GE 0	73.9	80.6	82.3	84.4	86.9	87.5	91.8	93.4	93.4	93.4	95.6	97.9	97.9	98.5	99.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 905

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN	GT	160	90	60	60	48	40	32	24	20	16	12	10	8	5	4	0
FEET																	
NO CEIL	44.2	45.2	45.5	45.8	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	46.0	46.0	46.0	46.0
GE 2000	48.6	49.7	50.2	50.7	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.1	51.1	51.2	51.2	51.2	51.2
GE 1800	48.6	49.7	50.2	50.7	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.1	51.1	51.2	51.2	51.2	51.2
GE 1600	48.7	49.8	50.3	50.8	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.2	51.2	51.3	51.3	51.3	51.3
GE 1400	49.0	50.2	50.7	51.4	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.8	51.8	52.0	52.0	52.0	52.0
GE 1200	50.4	51.5	52.1	52.7	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.2	53.2	53.3	53.3	53.3	53.3
GE 1000	53.3	54.9	55.7	56.4	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.1	57.1	57.2	57.2	57.2	57.2
GE 900	54.1	55.9	56.7	57.4	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.1	58.1	58.2	58.2	58.2	58.2
GE 800	56.3	58.6	59.6	60.7	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.6	61.6	61.7	61.7	61.7	61.7
GE 700	58.6	61.6	62.6	63.8	65.3	65.3	65.3	65.5	65.5	65.5	65.5	65.7	65.7	65.8	65.8	65.8	65.8
GE 600	58.6	61.6	62.6	63.8	65.3	65.3	65.3	65.5	65.5	65.5	65.5	65.7	65.7	65.8	65.8	65.8	65.8
GE 500	59.7	62.8	63.8	65.1	66.5	66.5	66.7	66.7	66.7	66.7	66.7	67.0	67.0	67.1	67.1	67.1	67.1
GE 450	59.7	62.9	63.9	65.2	66.6	66.6	66.9	66.9	66.9	66.9	66.9	67.1	67.1	67.2	67.2	67.2	67.2
GE 400	60.9	64.3	65.5	66.7	68.3	68.3	68.6	68.6	68.6	68.6	68.6	68.9	68.9	69.1	69.1	69.1	69.1
GE 350	62.5	66.2	67.6	68.9	70.4	70.4	71.0	71.0	71.0	71.0	71.0	71.2	71.2	71.4	71.4	71.4	71.4
GE 300	64.8	69.8	71.7	73.0	74.7	74.7	75.5	75.5	75.5	75.5	75.5	75.7	75.7	75.9	75.9	75.9	75.9
GE 250	67.3	72.1	75.5	76.8	78.9	79.1	80.1	80.1	80.1	80.1	80.1	80.3	80.3	80.9	80.9	80.9	80.9
GE 200	68.2	74.7	77.3	78.8	81.1	81.3	84.2	84.3	84.3	84.3	84.4	84.7	84.7	85.2	85.2	85.2	85.2
GE 180	68.3	74.8	77.4	79.1	81.5	81.7	84.8	84.9	84.9	84.9	85.0	85.2	85.2	85.8	85.8	85.8	85.8
GE 150	68.8	75.7	79.7	80.6	83.1	83.3	87.0	87.9	88.0	88.0	88.1	88.6	88.6	89.1	89.1	89.1	89.1
GE 120	68.8	75.8	79.1	81.0	83.4	83.7	87.5	88.5	88.6	88.6	88.8	89.2	89.2	89.8	89.8	89.8	89.8
GE 100	68.8	76.3	79.5	81.6	84.2	84.4	88.2	89.2	89.8	89.8	91.7	92.2	92.3	93.2	93.2	93.2	93.2
GE 90	68.8	76.3	79.6	81.7	84.3	84.5	88.4	89.4	89.9	89.9	91.8	92.3	92.4	93.3	93.3	93.3	93.3
GE 80	68.8	76.3	79.6	81.7	84.3	84.5	88.4	89.4	89.9	89.9	91.8	92.3	92.4	93.3	93.3	93.3	93.3
GE 70	69.0	76.5	79.8	82.0	84.7	84.9	88.7	89.7	90.3	90.3	92.2	94.1	94.3	95.3	95.3	95.4	95.4
GE 60	69.1	76.7	80.1	82.3	85.0	85.2	89.0	90.0	90.6	90.6	92.5	94.4	94.7	95.7	95.7	95.9	95.9
GE 50	69.2	77.0	80.5	82.8	85.4	85.7	89.5	90.5	91.0	91.0	92.9	94.8	95.2	97.1	97.3	97.5	97.5
GE 40	69.2	77.2	80.6	82.9	85.6	85.9	89.7	90.7	91.3	91.3	93.2	95.1	95.4	97.3	97.5	97.8	97.8
GE 30	69.2	77.3	80.9	83.2	85.9	86.2	90.0	91.0	91.6	91.6	93.5	95.4	95.7	97.8	98.0	98.2	98.2
GE 20	69.2	77.3	80.9	83.3	86.1	86.5	90.3	91.3	91.8	91.8	93.7	95.6	96.0	98.0	98.3	98.9	98.9
GE 10	69.2	77.3	80.9	83.3	86.1	86.5	90.3	91.3	91.8	91.8	93.7	95.6	96.0	98.0	98.3	99.1	99.8
GE	CI	69.2	77.3	80.9	83.3	86.1	86.5	90.3	91.3	91.8	93.7	95.6	96.0	98.0	98.3	99.1	100.0

TOTAL NUMBER OF OBSERVATIONS: 893

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 71E160 STATION NAME: GOOSE BAY APT NF

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

CEILING IN FEET	1 160	VISIBILITY IN HUNDREDS OF METERS															
		CE 90	GE 60	GE 40	GE 40	GE 40	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0
NO CEIL	45.3	47.0	47.1	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3
GE 20000	49.0	50.7	51.0	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6
GE 18000	49.3	51.0	51.3	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9
GE 16000	49.4	51.1	51.5	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 14000	50.2	52.0	52.4	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
GE 12000	51.8	53.7	54.3	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9
GE 10000	56.1	58.9	59.6	60.5	61.2	61.2	61.4	61.4	61.4	61.4	61.4	61.5	61.5	61.7	61.7	61.7	61.7
GE 9000	56.2	59.6	60.5	61.4	62.1	62.1	62.3	62.3	62.3	62.3	62.3	62.4	62.4	62.6	62.6	62.6	62.6
GE 8000	59.6	62.1	63.1	64.0	64.7	64.7	65.0	65.0	65.0	65.0	65.0	65.1	65.1	65.2	65.2	65.2	65.2
GE 7000	67.2	64.2	65.7	66.8	67.6	67.6	68.0	68.0	68.0	68.0	68.0	68.2	68.2	68.3	68.3	68.3	68.3
GE 6000	60.3	64.5	65.9	67.0	67.8	67.8	68.3	68.3	68.3	68.3	68.3	68.4	68.4	68.5	68.5	68.5	68.5
GE 5000	60.7	65.0	66.6	67.7	68.5	68.5	68.9	68.9	68.9	68.9	68.9	69.1	69.1	69.2	69.2	69.2	69.2
GE 4500	61.0	65.1	66.7	67.8	68.6	68.6	69.1	69.1	69.1	69.1	69.1	69.2	69.2	69.3	69.3	69.3	69.3
GE 4000	62.0	66.7	68.4	69.5	70.4	70.4	71.0	71.0	71.0	71.0	71.0	71.1	71.1	71.2	71.2	71.2	71.2
GE 3500	63.2	68.5	70.2	71.4	72.4	72.4	73.0	73.0	73.0	73.0	73.0	73.1	73.1	73.2	73.2	73.2	73.2
GE 3000	65.8	71.5	73.3	74.7	76.1	76.1	76.3	76.9	77.1	77.1	77.1	77.2	77.2	77.4	77.4	77.6	77.6
GE 2500	68.4	75.0	77.0	78.6	80.3	80.3	81.4	81.6	81.6	81.6	81.6	81.7	81.7	82.1	82.1	82.3	82.3
GE 2000	69.2	76.5	78.1	80.7	82.7	83.0	86.2	86.7	86.7	86.7	86.7	87.0	87.0	87.3	87.3	87.8	87.8
GE 1800	69.3	77.0	79.3	80.9	83.1	83.1	86.7	87.1	87.1	87.1	87.2	87.6	87.6	87.9	87.9	88.3	88.3
GE 1600	70.2	78.5	80.8	82.5	84.9	85.2	88.9	89.6	89.6	89.6	89.8	90.2	90.2	90.6	90.6	91.0	91.0
GE 1200	70.3	78.6	81.1	82.7	85.1	85.4	89.3	90.2	90.5	90.8	91.4	91.4	91.4	91.7	91.7	92.2	92.2
GE 1000	70.4	79.1	81.6	83.3	85.7	86.0	89.9	90.8	91.1	92.5	93.5	93.5	93.6	93.9	93.9	94.4	94.4
GE 900	70.4	79.1	81.6	83.3	85.7	86.0	89.9	90.8	91.1	92.5	93.5	93.6	93.9	93.9	94.4	94.4	94.4
GE 800	70.4	79.1	81.6	83.3	85.7	86.0	89.9	90.8	91.1	92.5	93.5	93.6	93.9	93.9	94.4	94.4	94.4
GE 700	70.4	79.3	81.7	83.4	85.8	86.1	90.1	91.0	91.4	92.8	94.8	95.1	95.5	95.5	96.0	96.0	96.0
GE 600	70.5	79.5	82.0	83.6	86.0	86.3	90.4	91.3	91.6	93.0	95.1	95.4	95.4	96.1	96.1	96.5	96.5
GE 500	70.5	79.6	82.1	83.7	86.1	86.4	90.5	91.4	91.7	93.2	95.2	95.6	95.6	96.9	97.2	97.8	97.8
GE 400	70.5	79.7	82.2	83.9	86.4	86.6	90.8	91.7	92.0	93.5	95.5	96.0	96.0	97.3	97.8	98.4	98.4
GE 300	70.5	79.9	82.4	84.1	86.9	87.3	91.4	92.3	92.6	94.1	96.1	96.5	96.5	97.9	98.3	99.6	99.6
GE 200	70.5	79.9	82.5	84.2	87.0	87.4	91.6	92.5	92.8	94.3	96.3	96.7	96.7	98.1	98.5	99.9	99.9
GE 100	70.5	79.9	82.5	84.2	87.0	87.4	91.6	92.5	92.8	94.3	96.3	96.7	96.7	98.1	98.5	99.9	99.9
GE 0	70.5	79.9	82.5	84.2	87.0	87.4	91.6	92.5	92.8	94.3	96.3	96.7	96.7	98.1	98.5	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS: 892

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 716160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87

MONTH: JAN HOURS(LST): 1500-1700

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	1	2	3	4	5	6	7	8	9	10	12	14	16	18	20	24
NO CEIL	45.2	45.5	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.9	45.9	45.9	45.9	45.9	45.9
GE 20000	51.8	52.4	52.6	52.6	52.6	52.6	52.7	52.7	52.7	52.7	52.9	52.9	52.9	52.9	52.9	52.9
GE 18000	52.3	53.0	53.1	53.1	53.1	53.1	53.2	53.2	53.2	53.2	53.5	53.5	53.5	53.5	53.5	53.5
GE 16000	52.3	53.0	53.1	53.1	53.1	53.1	53.2	53.2	53.2	53.2	53.5	53.5	53.5	53.5	53.5	53.5
GE 14000	52.8	53.5	53.6	53.6	53.6	53.6	53.7	53.7	53.7	53.7	53.9	53.9	53.9	53.9	53.9	53.9
GE 12000	54.9	55.7	55.8	55.8	55.8	55.8	55.9	55.9	55.9	55.9	56.1	56.1	56.1	56.1	56.1	56.1
GE 10000	57.3	59.1	59.5	59.5	59.7	59.7	59.8	59.9	59.9	59.9	60.1	60.1	60.1	60.1	60.1	60.1
GE 9000	58.2	60.2	60.7	60.7	61.1	61.1	61.2	61.4	61.4	61.4	61.6	61.6	61.6	61.6	61.6	61.6
GE 8000	60.0	63.7	64.3	64.3	64.9	64.9	65.1	65.3	65.3	65.3	65.5	65.5	65.5	65.5	65.5	65.5
GE 7000	63.4	67.0	67.8	67.8	68.6	68.6	68.8	68.9	68.9	68.9	69.2	69.2	69.2	69.2	69.2	69.2
GE 6000	63.4	67.0	67.8	67.8	68.6	68.6	68.8	68.9	68.9	68.9	69.2	69.2	69.2	69.2	69.2	69.2
GE 5000	64.8	68.7	69.5	69.5	70.3	70.3	70.5	70.6	70.6	70.6	70.8	70.8	70.8	70.8	70.8	70.8
GE 4500	65.0	68.9	69.7	69.7	70.5	70.5	70.7	70.8	70.8	70.8	71.0	71.0	71.0	71.0	71.0	71.0
GE 4000	65.8	70.2	70.9	71.0	71.9	71.9	72.2	72.4	72.4	72.4	72.7	72.7	72.7	72.7	72.7	72.7
GE 3500	66.8	71.4	72.3	72.5	73.4	73.4	73.6	73.8	73.8	73.8	74.2	74.2	74.2	74.2	74.2	74.2
GE 3000	69.6	75.1	76.4	76.6	77.7	77.7	78.1	78.3	78.3	78.3	78.6	78.6	78.6	78.6	78.6	78.6
GE 2500	71.4	77.8	79.3	79.5	80.7	80.8	81.3	81.5	81.5	81.5	81.8	81.8	81.8	81.8	81.8	81.8
GE 2000	73.2	80.7	82.7	83.2	84.5	84.7	85.5	86.2	86.3	86.6	87.0	87.0	87.0	87.0	87.0	87.0
GE 1800	73.6	81.2	83.2	83.7	85.1	85.3	86.1	86.7	86.9	87.2	87.5	87.5	87.5	87.5	87.5	87.5
GE 1600	74.7	82.3	84.4	85.0	86.4	86.6	87.5	88.1	88.3	88.8	89.2	89.2	89.2	89.2	89.2	89.2
GE 1400	74.5	82.6	84.9	85.4	86.9	87.1	88.0	88.8	89.2	89.2	90.2	90.2	90.2	90.2	90.2	90.2
GE 1200	74.7	82.6	84.9	85.4	86.9	87.1	88.0	88.8	89.2	89.2	90.2	90.2	90.2	90.2	90.2	90.2
GE 1000	74.7	82.6	84.9	85.4	86.9	87.1	88.0	88.8	89.2	89.2	90.2	90.2	90.2	90.2	90.2	90.2
GE 900	74.8	82.6	84.9	85.4	86.9	87.1	88.0	88.8	89.2	89.2	90.2	90.2	90.2	90.2	90.2	90.2
GE 800	74.8	82.6	84.9	85.4	86.9	87.1	88.0	88.8	89.2	89.2	90.2	90.2	90.2	90.2	90.2	90.2
GE 700	74.9	82.6	84.9	85.4	86.9	87.1	88.0	88.8	89.2	89.2	90.2	90.2	90.2	90.2	90.2	90.2
GE 600	75.1	84.3	86.7	87.4	89.1	89.4	90.4	91.1	91.5	91.5	92.8	92.8	92.8	92.8	92.8	92.8
GE 500	75.1	84.3	86.7	87.4	89.1	89.4	90.4	91.1	91.5	91.5	92.8	92.8	92.8	92.8	92.8	92.8
GE 400	75.1	84.3	86.7	87.4	89.1	89.4	90.4	91.1	91.5	91.5	92.8	92.8	92.8	92.8	92.8	92.8
GE 300	75.1	84.3	86.7	87.4	89.1	89.4	90.4	91.1	91.5	91.5	92.8	92.8	92.8	92.8	92.8	92.8
GE 200	75.1	84.3	86.7	87.4	89.1	89.4	90.4	91.1	91.5	91.5	92.8	92.8	92.8	92.8	92.8	92.8
GE 100	75.1	84.3	86.7	87.4	89.1	89.4	90.4	91.1	91.5	91.5	92.8	92.8	92.8	92.8	92.8	92.8
GE	75.1	84.3	86.7	87.4	89.1	89.4	90.4	91.1	91.5	91.5	92.8	92.8	92.8	92.8	92.8	92.8

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: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: JAN HOURS(151): 1800-2000

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	GE 160	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0
NO CEIL	47.1	47.4	47.6	47.6	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	50.2	50.4	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7
GE 18000	50.3	50.6	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8
GE 16000	50.4	50.7	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9
GE 14000	51.0	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	51.4	51.4
GE 12000	52.8	53.0	53.3	53.4	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5
GE 10000	54.5	55.1	55.6	55.7	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 9000	55.7	56.4	56.9	57.0	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 8000	59.6	61.6	61.1	61.2	61.3	61.3	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
GE 7000	59.9	62.9	63.7	63.8	63.9	63.9	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
GE 6000	59.9	62.9	63.7	63.8	63.9	63.9	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
GE 5000	60.7	62.7	64.4	64.5	64.6	64.6	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8
GE 4500	61.1	64.3	65.1	65.2	65.3	65.3	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
GE 4000	62.1	65.3	66.1	66.2	66.4	66.4	66.5	66.5	66.5	66.5	66.6	66.6	66.6	66.6	66.6	66.6
GE 3500	64.2	68.0	68.9	69.2	69.6	69.6	69.7	69.7	69.7	69.8	69.8	69.8	69.8	69.8	69.8	69.8
GE 3000	67.6	72.1	73.6	73.8	74.3	74.3	74.4	74.4	74.4	74.6	74.6	74.6	74.6	74.6	74.6	74.6
GE 2500	70.4	75.4	77.0	77.3	78.2	78.2	78.3	78.3	78.3	78.4	78.4	78.4	78.4	78.4	78.4	78.4
GE 2000	72.8	75.3	81.4	81.7	83.3	83.7	84.1	84.3	84.3	84.5	84.5	84.5	84.5	84.6	84.6	84.6
GE 1800	73.3	81.4	82.5	82.9	84.5	85.0	85.5	85.6	85.6	85.8	85.8	85.8	85.8	85.9	85.9	85.9
GE 1500	75.1	82.4	84.8	85.4	87.2	87.8	88.5	89.0	89.0	89.3	89.5	89.5	89.6	89.8	89.8	89.8
GE 1200	75.8	82.3	85.7	86.3	88.2	88.8	89.6	90.1	90.1	90.9	91.1	91.1	91.2	91.3	91.3	91.3
GE 1000	76.1	82.8	86.2	87.0	88.9	89.4	90.6	91.2	91.2	93.0	93.3	93.3	93.4	93.5	93.5	93.5
GE 900	76.1	84.0	86.5	87.2	89.1	89.6	91.1	91.7	91.7	93.5	94.2	94.2	94.3	94.4	94.4	94.4
GE 800	76.1	84.3	86.9	87.7	89.5	90.1	91.5	92.3	92.3	94.2	94.3	94.4	94.5	94.6	94.6	94.6
GE 700	76.1	84.3	87.0	87.5	89.6	90.2	91.7	92.6	92.6	94.5	94.7	94.9	95.3	95.6	95.6	95.6
GE 600	76.1	84.3	87.1	87.9	89.8	90.3	91.9	92.7	92.7	94.7	96.0	96.5	96.8	96.9	96.9	96.9
GE 500	76.1	84.5	87.2	88.2	90.2	90.7	92.4	93.3	93.3	95.3	96.9	97.5	97.8	98.1	98.1	98.1
GE 400	76.1	84.5	87.3	88.3	90.5	91.1	92.8	93.7	93.7	95.7	97.4	98.0	98.5	98.9	98.9	98.9
GE 300	76.1	84.5	87.3	88.3	90.6	91.2	93.0	93.8	93.8	95.8	97.5	98.1	98.6	99.0	99.1	99.1
GE 200	76.1	84.5	87.3	88.3	90.6	91.2	93.0	93.8	93.8	95.8	97.6	98.2	98.8	99.2	99.9	99.9
GE 100	76.1	84.5	87.3	88.3	90.6	91.2	93.0	93.8	93.8	95.8	97.6	98.2	98.8	99.2	100.0	100.0
GE 0	76.1	84.5	87.3	88.3	90.6	91.2	93.0	93.8	93.8	95.8	97.6	98.2	98.8	99.2	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 908

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 71216D STATION NAME: GOOSE BAY APT NF

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

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	GE 160	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0
NO CEIL	48.1	48.8	48.8	48.8	48.9	48.9	49.1	49.1	49.1	49.3	49.3	49.3	49.3	49.3	49.3	49.3
GE 20000	49.5	50.3	50.3	50.3	50.4	50.4	50.5	50.5	50.5	50.7	50.7	50.7	50.7	50.7	50.7	50.7
GE 18000	49.7	50.5	50.5	50.5	50.6	50.6	50.7	50.7	50.7	50.9	50.9	50.9	50.9	50.9	50.9	50.9
GE 16000	50.3	51.1	51.1	51.1	51.2	51.2	51.3	51.3	51.3	51.5	51.5	51.5	51.5	51.5	51.5	51.5
GE 14000	51.2	52.5	52.5	52.5	52.6	52.6	52.7	52.7	52.7	52.9	52.9	52.9	52.9	52.9	52.9	52.9
GE 12000	51.8	53.2	53.2	53.2	53.3	53.3	53.4	53.4	53.4	53.6	53.6	53.6	53.6	53.6	53.6	53.6
GE 10000	54.2	56.0	56.1	56.1	56.2	56.2	56.3	56.3	56.3	56.5	56.5	56.5	56.5	56.5	56.5	56.5
GE 9000	56.2	58.2	58.3	58.3	58.4	58.4	58.5	58.5	58.5	58.7	58.7	58.7	58.7	58.7	58.7	58.7
GE 8000	57.7	60.5	60.6	61.1	61.4	61.4	61.7	61.7	61.7	62.0	62.0	62.0	62.0	62.0	62.0	62.0
GE 7000	59.4	63.1	63.6	64.1	64.5	64.5	64.8	64.8	64.8	65.1	65.1	65.1	65.1	65.1	65.1	65.1
GE 6000	59.4	63.1	63.6	64.1	64.5	64.5	64.8	64.8	64.8	65.1	65.1	65.1	65.1	65.1	65.1	65.1
GE 5000	59.8	63.7	64.3	64.6	65.3	65.3	65.6	65.6	65.6	66.0	66.0	66.0	66.0	66.0	66.0	66.0
GE 4500	60.6	64.5	65.1	65.6	66.1	66.1	66.4	66.4	66.4	66.7	66.7	66.7	66.7	66.7	66.7	66.7
GE 4000	61.3	65.3	65.9	66.4	66.9	66.9	67.2	67.2	67.2	67.5	67.5	67.5	67.5	67.5	67.5	67.5
GE 3500	63.5	67.9	68.6	69.2	69.6	69.6	70.0	70.0	70.0	70.3	70.4	70.4	70.4	70.4	70.4	70.4
GE 3000	66.5	71.2	72.3	73.0	73.4	73.4	73.9	73.9	73.9	74.2	74.6	74.6	74.6	74.6	74.6	74.6
GE 2500	69.7	75.0	76.1	77.0	77.4	77.5	78.0	78.0	78.0	78.3	78.8	78.8	78.8	78.8	78.8	78.8
GE 2000	72.9	79.3	80.9	82.3	83.0	83.5	84.3	84.3	84.3	84.6	85.1	85.1	85.1	85.1	85.1	85.1
GE 1800	73.6	81.0	82.6	84.1	85.0	85.5	86.3	86.3	86.3	86.7	87.1	87.1	87.1	87.1	87.1	87.1
GE 1500	74.4	82.0	83.9	85.3	86.3	87.2	88.2	88.5	88.5	89.0	89.4	89.4	89.4	89.4	89.4	89.4
GE 1200	75.2	82.9	84.8	86.2	87.2	88.1	89.3	89.7	89.7	90.7	91.1	91.1	91.1	91.1	91.1	91.1
GE 1000	75.4	83.1	85.1	86.8	88.0	88.9	90.1	90.7	90.8	93.0	93.5	93.5	93.5	93.5	93.5	93.5
GE 900	75.4	83.1	85.1	87.0	88.2	89.1	90.4	91.0	91.1	93.4	94.0	94.0	94.0	94.0	94.0	94.0
GE 800	75.5	83.3	85.3	87.2	88.4	89.3	90.7	91.2	91.3	93.8	94.5	94.5	94.5	94.5	94.5	94.5
GE 700	75.9	84.0	86.4	88.3	89.5	90.4	91.8	92.3	92.4	94.9	95.7	95.7	95.7	95.7	95.7	95.7
GE 600	76.0	84.2	86.7	88.5	89.8	90.6	92.1	92.7	92.8	95.3	96.4	96.7	96.8	96.8	96.8	96.8
GE 500	76.0	84.3	86.9	88.8	90.0	91.0	92.3	92.9	93.0	95.6	96.8	97.1	97.3	97.7	97.7	97.7
GE 400	76.0	84.8	87.3	89.2	90.4	91.4	92.8	93.3	93.4	96.0	97.2	97.6	98.0	98.3	98.6	98.6
GE 300	76.2	85.0	87.5	89.4	90.7	91.7	93.0	93.5	93.7	96.2	97.4	97.8	98.3	98.9	99.1	99.1
GE 200	76.2	85.0	87.5	89.4	90.7	91.7	93.0	93.5	93.7	96.4	97.7	98.0	98.6	99.1	99.6	99.6
GE 100	76.2	85.0	87.5	89.4	90.7	91.7	93.0	93.5	93.7	96.4	97.9	98.3	99.0	99.6	100.0	100.0
GE 0	76.2	85.0	87.5	89.4	90.7	91.7	93.0	93.5	93.7	96.4	97.9	98.3	99.0	99.6	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 899

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: JAN HOURS(1ST):

ALL

CEILINGS		VISIBILITY IN HUNDREDS OF METERS																
JN	GT	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE
FEET	160	90	80	60	40	40	32	24	20	16	12	10	8	5	4	0		
NO CEIL	46.4	47.2	47.3	47.4	47.4	47.4	47.5	47.5	47.5	47.6	47.6	47.6	47.6	47.6	47.6	47.7		
GE 2000	49.6	50.4	50.6	50.8	50.8	50.8	50.9	51.0	51.0	51.0	51.1	51.1	51.1	51.1	51.1	51.1		
GE 1800	49.8	50.6	50.7	50.9	51.0	51.0	51.1	51.1	51.1	51.1	51.2	51.2	51.2	51.2	51.2	51.3		
GE 1600	49.9	50.7	50.9	51.1	51.1	51.1	51.2	51.3	51.3	51.3	51.4	51.4	51.4	51.4	51.4	51.4		
GE 1400	50.5	51.4	51.6	51.8	51.8	51.8	51.9	52.0	52.0	52.0	52.1	52.1	52.1	52.1	52.1	52.1		
GE 1200	51.9	52.8	53.1	53.3	53.3	53.3	53.5	53.5	53.5	53.5	53.6	53.6	53.6	53.6	53.6	53.7		
GE 1000	54.4	55.8	56.2	56.5	56.7	56.7	56.9	56.9	56.9	57.0	57.1	57.1	57.2	57.2	57.2	57.2		
GE 900	55.3	57.0	57.4	57.7	58.0	58.0	58.2	58.3	58.3	58.3	58.4	58.4	58.5	58.5	58.5	58.5		
GE 800	57.3	59.5	60.0	60.4	60.8	60.8	61.1	61.1	61.1	61.2	61.3	61.3	61.4	61.4	61.4	61.4		
GE 700	59.1	62.0	62.7	63.1	63.7	63.7	64.1	64.1	64.1	64.2	64.3	64.3	64.4	64.4	64.4	64.4		
GE 600	59.2	62.1	62.8	63.3	63.8	63.8	64.2	64.2	64.2	64.3	64.4	64.4	64.5	64.5	64.5	64.5		
GE 500	60.4	63.4	64.1	64.6	65.2	65.2	65.5	65.6	65.6	65.7	65.8	65.8	65.9	65.9	65.9	65.9		
GE 450	60.8	63.9	64.5	65.1	65.7	65.7	66.0	66.1	66.1	66.2	66.3	66.3	66.3	66.3	66.3	66.4		
GE 400	61.8	65.1	65.9	66.4	67.1	67.1	67.5	67.6	67.6	67.7	67.8	67.8	67.9	67.9	67.9	67.9		
GE 350	63.4	67.2	68.0	68.7	69.5	69.5	69.9	69.9	69.9	70.1	70.2	70.2	70.3	70.3	70.3	70.3		
GE 300	66.6	71.3	72.4	73.2	74.2	74.3	74.8	74.9	74.9	75.0	75.2	75.2	75.3	75.3	75.4	75.4		
GE 250	69.4	74.8	76.2	77.2	78.5	78.6	79.3	79.4	79.4	79.6	79.8	79.8	80.0	80.0	80.0	80.0		
GE 200	71.2	77.9	79.7	80.9	82.6	82.9	84.5	84.7	84.7	85.1	85.3	85.3	85.5	85.5	85.6	85.6		
GE 180	71.6	78.5	80.3	81.5	83.3	83.6	85.3	85.6	85.7	86.0	86.3	86.3	86.4	86.4	86.5	86.5		
GE 150	72.6	79.8	81.8	83.1	85.0	85.4	87.4	88.2	88.2	88.6	89.0	89.0	89.2	89.2	89.3	89.3		
GE 120	73.0	80.4	82.5	83.9	85.9	86.3	88.4	89.4	89.6	90.2	90.7	90.7	90.8	90.9	90.9	90.9		
GE 100	73.2	80.9	83.0	84.5	86.5	87.0	89.2	90.4	90.7	92.6	93.1	93.1	93.3	93.4	93.4	93.4		
GE 90	73.2	81.0	83.1	84.6	86.7	87.1	89.4	90.6	90.9	92.8	93.4	93.4	93.7	93.7	93.7	93.8		
GE 80	73.3	81.1	83.2	84.8	86.8	87.3	89.6	90.8	91.1	93.2	94.5	94.6	94.9	94.9	95.0	95.0		
GE 70	73.4	81.3	83.5	85.1	87.2	87.6	90.0	91.2	91.6	93.7	95.2	95.4	95.7	95.7	95.8	95.9		
GE 60	73.4	81.5	83.6	85.4	87.5	88.0	90.3	91.6	91.9	94.0	95.7	95.9	96.4	96.4	96.5	96.6		
GE 50	73.5	81.7	84.0	85.7	87.9	88.4	90.7	92.0	92.3	94.5	96.3	96.6	97.4	97.6	97.7	97.7		
GE 40	73.5	81.8	84.2	85.9	88.2	88.7	91.1	92.4	92.7	94.9	96.7	97.0	97.9	98.2	98.4	98.4		
GE 30	73.5	81.8	84.3	86.1	88.4	88.9	91.4	92.7	93.0	95.2	97.0	97.4	98.4	98.7	99.0	99.0		
GE 20	73.5	81.9	84.3	86.1	88.5	89.0	91.5	92.8	93.1	95.4	97.2	97.6	98.6	98.9	99.4	99.4		
GE 10	73.5	81.9	84.4	86.1	88.5	89.1	91.5	92.9	93.2	95.5	97.4	97.8	98.8	99.2	99.7	99.9		
GE	73.5	81.9	84.4	86.1	88.5	89.1	91.5	92.9	93.2	95.5	97.4	97.8	98.8	99.2	99.7	100.0		

TOTAL NUMBER OF OBSERVATIONS: 7210

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIA WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APY NF

PERIOD OF RECORD: 78-87

MONTH: FEB

HOURS(LST): 0000-0200

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	160	90	80	60	48	40	32	24	20	16	12	10	8	5	4	0
NO CEIL	39.6	40.3	40.4	40.6	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.8	40.8	40.8
GE 20000	41.4	42.5	42.9	43.0	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.3	43.3	43.3
GE 18000	41.4	42.5	42.9	43.0	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.3	43.3	43.3
GE 16000	41.4	42.5	42.9	43.0	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.3	43.3	43.3
GE 14000	41.8	42.9	43.2	43.3	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.7	43.7	43.7
GE 12000	42.7	43.8	44.2	44.3	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.7	44.7	44.7
GE 10000	44.9	46.2	46.6	46.7	47.0	47.0	47.0	47.2	47.2	47.2	47.2	47.2	47.2	47.3	47.3	47.3
GE 9000	45.9	47.5	47.8	47.9	48.2	48.2	48.2	48.4	48.4	48.4	48.4	48.4	48.4	48.5	48.5	48.5
GE 8000	49.0	51.6	52.1	52.2	52.4	52.4	52.4	52.7	52.7	52.7	52.7	52.7	52.7	52.8	52.8	52.8
GE 7000	50.1	52.6	53.3	53.4	53.8	53.8	53.8	54.0	54.0	54.0	54.0	54.0	54.0	54.1	54.1	54.1
GE 6000	50.2	53.1	53.6	53.8	54.1	54.1	54.1	54.4	54.4	54.4	54.4	54.4	54.4	54.5	54.5	54.5
GE 5000	50.8	54.1	54.6	54.7	55.1	55.1	55.1	55.3	55.3	55.3	55.3	55.3	55.3	55.4	55.4	55.4
GE 4500	51.1	54.5	55.0	55.1	55.6	55.6	55.7	55.9	55.9	55.9	55.9	55.9	55.9	56.1	56.1	56.1
GE 4000	52.5	56.5	57.1	57.3	57.9	57.9	58.1	58.4	58.4	58.4	58.4	58.4	58.4	58.5	58.5	58.5
GE 3500	53.9	58.4	59.0	59.1	59.7	59.7	59.9	60.2	60.2	60.2	60.2	60.2	60.2	60.3	60.3	60.3
GE 3000	56.9	62.8	63.9	64.3	65.0	65.0	65.3	65.5	65.6	65.6	65.6	65.6	65.6	65.7	65.7	65.7
GE 2500	60.5	67.3	68.5	69.1	70.3	70.7	70.9	71.2	71.3	71.4	71.4	71.4	71.4	71.5	71.5	71.5
GE 2000	65.5	73.8	75.3	76.3	77.5	78.3	79.9	80.1	80.3	80.4	80.4	80.4	80.4	80.6	80.6	80.6
GE 1800	66.5	75.3	77.0	78.0	79.3	80.4	82.0	82.2	82.3	82.4	82.4	82.4	82.4	82.7	82.7	82.7
GE 1500	68.6	78.2	80.0	81.0	82.4	83.7	85.8	86.4	86.7	86.8	86.8	86.8	86.8	87.0	87.0	87.0
GE 1200	70.1	79.8	81.7	82.8	84.4	85.7	88.3	89.6	90.0	90.3	90.3	90.3	90.6	90.8	90.8	90.8
GE 1000	70.3	80.4	82.3	83.5	85.1	86.4	89.3	90.7	91.4	93.3	93.5	93.5	93.7	93.9	93.9	93.9
GE 900	70.3	80.4	82.3	83.5	85.1	86.4	89.3	90.7	91.4	93.5	93.6	93.6	93.8	94.1	94.1	94.1
GE 800	70.3	80.4	82.3	83.5	85.1	86.4	89.3	90.7	91.4	93.8	95.3	95.4	95.9	96.1	96.1	96.1
GE 700	70.3	80.6	82.6	83.8	85.4	86.7	89.6	90.9	91.6	94.1	95.8	95.9	96.7	97.1	97.1	97.1
GE 600	70.5	80.9	82.8	84.0	85.6	87.0	90.0	91.3	92.1	94.7	96.4	96.6	97.6	97.9	97.9	97.9
GE 500	70.5	80.9	82.8	84.0	85.6	87.0	90.2	91.5	92.4	94.9	96.6	96.9	97.8	98.2	98.5	98.5
GE 400	70.5	80.9	82.8	84.0	85.6	87.0	90.2	91.5	92.4	95.0	96.7	97.0	97.9	98.3	98.7	98.7
GE 300	70.5	80.9	82.8	84.0	85.7	87.2	90.4	91.8	92.6	95.5	97.2	97.5	98.7	99.0	99.4	99.4
GE 200	70.5	80.9	82.8	84.0	85.7	87.2	90.4	91.8	92.6	95.5	97.2	97.5	98.8	99.5	99.9	99.9
GE 100	70.5	80.9	82.8	84.0	85.7	87.2	90.4	91.8	92.6	95.5	97.2	97.5	98.8	99.5	99.9	100.0
GE	70.5	80.9	82.8	84.0	85.7	87.2	90.4	91.8	92.6	95.5	97.2	97.5	98.8	99.5	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS: 826

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	160	90	80	60	48	40	32	24	20	16	12	10	8	5	4	0
NO CEIL	40.3	41.1	41.1	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.3	41.3	41.4	41.4	41.6	41.6
GE 2000	42.5	42.4	43.5	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.7	43.7	43.9	43.9	44.0	44.0
GE 1800	42.5	42.4	43.5	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.7	43.7	43.9	43.9	44.0	44.0
GE 1600	42.5	42.4	43.5	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.7	43.7	43.9	43.9	44.0	44.0
GE 1400	43.1	44.0	44.1	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.3	44.3	44.5	44.5	44.6	44.6
GE 1200	44.2	45.2	45.3	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.6	45.6	45.7	45.7	45.8	45.8
GE 1000	45.7	47.3	47.5	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.9	47.9	48.0	48.0	48.1	48.1
GE 900	46.2	47.9	48.1	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.5	48.5	48.6	48.6	48.7	48.7
GE 800	49.1	51.5	51.6	52.1	52.4	52.4	52.4	52.4	52.4	52.4	52.5	52.5	52.6	52.6	52.7	52.7
GE 700	50.2	53.0	53.5	53.8	54.1	54.1	54.1	54.1	54.1	54.1	54.2	54.2	54.3	54.3	54.4	54.4
GE 600	50.4	53.2	53.7	54.1	54.3	54.3	54.3	54.3	54.3	54.3	54.4	54.4	54.6	54.6	54.7	54.7
GE 500	51.9	54.9	55.4	55.8	56.0	56.0	56.0	56.0	56.0	56.1	56.3	56.3	56.4	56.4	56.5	56.5
GE 450	52.7	56.3	56.7	57.1	57.4	57.4	57.5	57.5	57.5	57.6	57.7	57.7	57.8	57.8	58.0	58.0
GE 400	54.3	58.0	58.4	59.1	59.3	59.3	59.4	59.4	59.4	59.5	59.7	59.7	59.8	59.8	59.9	59.9
GE 350	55.8	59.7	60.1	60.8	61.0	61.0	61.2	61.2	61.2	61.4	61.5	61.5	61.6	61.6	61.7	61.7
GE 300	59.8	65.0	65.6	66.3	66.6	66.6	67.0	67.0	67.0	67.1	67.2	67.2	67.3	67.3	67.4	67.4
GE 250	62.8	69.3	69.9	70.8	71.1	71.1	71.4	71.4	71.4	71.7	71.8	71.8	71.9	71.9	72.1	72.1
GE 200	67.7	75.6	76.4	77.8	78.6	78.7	80.0	80.1	80.1	80.3	80.4	80.4	80.6	80.6	80.7	80.7
GE 180	69.0	77.2	79.0	79.3	80.2	80.4	81.8	81.9	81.9	82.1	82.3	82.3	82.4	82.5	82.6	82.6
GE 150	71.4	81.4	81.4	82.7	83.7	84.0	85.8	86.4	86.4	86.6	86.8	86.8	86.9	87.1	87.2	87.2
GE 120	72.3	82.3	83.4	84.8	85.8	86.0	88.3	89.7	89.7	90.2	90.3	90.3	90.4	90.6	90.8	90.8
GE 100	73.0	83.0	84.1	85.8	86.8	87.0	89.6	90.9	90.9	92.7	93.1	93.1	93.2	93.4	93.6	93.6
GE 90	73.0	83.1	84.2	85.9	87.0	87.2	89.8	91.1	91.1	93.2	93.7	93.7	93.9	94.2	94.3	94.3
GE 80	73.1	83.2	84.6	86.4	87.6	87.6	90.5	91.9	91.9	94.2	95.5	95.5	95.9	96.1	96.2	96.2
GE 70	73.1	83.2	84.6	86.5	87.8	88.1	90.8	92.1	92.1	94.4	96.1	96.2	96.7	97.1	97.2	97.2
GE 60	73.1	83.4	84.7	86.6	88.1	88.3	91.0	92.3	92.3	94.7	96.4	97.0	97.7	98.1	98.2	98.2
GE 50	73.5	83.7	85.1	87.0	88.5	88.8	91.6	93.0	93.0	95.3	97.0	97.6	98.7	99.0	99.4	99.4
GE 40	73.5	83.7	85.1	87.0	88.5	88.8	91.6	93.0	93.0	95.3	97.0	97.6	98.7	99.0	99.4	99.4
GE 30	73.5	83.8	85.3	87.2	88.7	89.1	91.9	93.2	93.2	95.5	97.2	97.8	98.9	99.6	100.0	100.0
GE 20	73.5	83.8	85.3	87.2	88.7	89.1	91.9	93.2	93.2	95.5	97.2	97.8	98.9	99.6	100.0	100.0
GE 10	73.5	83.8	85.3	87.2	88.7	89.1	91.9	93.2	93.2	95.5	97.2	97.8	98.9	99.6	100.0	100.0
GE CL	73.5	83.8	85.3	87.2	88.7	89.1	91.9	93.2	93.2	95.5	97.2	97.8	98.9	99.6	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 823

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 71816 STATION NAME: GOOSE BAY APT NF

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

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	GT 160	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0
NO CEIL	40.7	40.7	40.0	40.8	40.8	40.8	40.8	40.8	40.8	40.8	41.0	41.0	41.0	41.0	41.0	41.0
GE 20000	42.3	42.9	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.2	43.2	43.2	43.2	43.2	43.2
GE 18000	42.3	42.9	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.2	43.2	43.2	43.2	43.2	43.2
GE 16000	42.3	42.9	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.2	43.2	43.2	43.2	43.2	43.2
GE 14000	43.1	43.7	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.1	44.1	44.1	44.1	44.1	44.1
GE 12000	44.0	44.7	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	45.0	45.0	45.0	45.0	45.0	45.0
GE 10000	45.6	46.7	46.9	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.2	47.2	47.2	47.2	47.2	47.2
GE 9000	46.0	47.2	47.4	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.8	47.8	47.8	47.8	47.8	47.8
GE 8000	48.0	49.6	50.2	50.7	50.7	50.7	50.8	50.8	50.8	50.8	50.9	50.9	50.9	50.9	50.9	50.9
GE 7000	49.8	51.5	52.1	52.6	52.6	52.6	52.7	52.7	52.7	52.7	52.8	52.8	52.8	52.8	52.8	52.8
GE 6000	50.1	51.7	52.3	52.8	52.8	52.8	52.9	52.9	52.9	52.9	53.1	53.1	53.1	53.1	53.1	53.1
GE 5000	50.3	52.0	52.6	53.1	53.1	53.1	53.2	53.2	53.2	53.2	53.3	53.3	53.3	53.3	53.3	53.3
GE 4500	50.5	52.3	52.9	53.4	53.4	53.4	53.7	53.7	53.7	53.7	53.8	53.8	53.8	53.8	53.8	53.8
GE 4000	52.2	54.4	55.2	55.7	55.7	55.7	55.9	55.9	55.9	55.9	56.0	56.0	56.0	56.0	56.0	56.0
GE 3500	55.1	58.2	59.3	59.9	60.1	60.2	60.6	60.6	60.6	60.6	60.7	60.7	60.7	60.7	60.7	60.7
GE 3000	58.9	62.6	64.2	65.0	65.9	66.0	66.5	66.5	66.5	66.5	66.6	66.6	66.6	66.6	66.6	66.6
GE 2500	61.9	66.5	68.1	69.2	70.2	70.3	71.0	71.0	71.0	71.0	71.1	71.1	71.1	71.1	71.1	71.1
GE 2000	65.5	71.0	73.7	75.1	76.6	76.8	78.8	78.9	78.9	78.9	79.0	79.0	79.0	79.0	79.0	79.0
GE 1800	67.1	72.0	75.6	77.1	78.9	79.2	81.2	81.4	81.4	81.4	81.6	81.6	81.6	81.6	81.6	81.6
GE 1500	69.9	76.2	79.4	81.3	83.7	84.1	86.6	87.1	87.1	87.7	87.8	87.8	87.8	87.8	87.8	87.8
GE 1200	70.7	77.4	80.6	82.5	85.0	85.4	87.9	88.9	88.9	89.6	89.7	89.7	89.7	89.7	89.7	89.7
GE 1000	71.1	77.6	81.3	83.4	86.0	86.3	88.9	89.8	89.8	92.8	93.1	93.1	93.2	93.2	93.2	93.2
GE 900	71.1	78.0	81.4	83.5	86.2	86.6	89.1	90.1	90.1	93.2	93.5	93.5	93.7	93.7	93.7	93.7
GE 800	71.1	78.0	81.4	83.5	86.2	86.6	89.2	90.2	90.2	93.3	93.7	93.7	94.9	95.0	95.0	95.0
GE 700	71.4	78.3	81.9	84.0	86.7	87.1	89.9	91.0	91.0	94.3	95.4	95.4	96.0	96.2	96.3	96.3
GE 600	71.5	78.4	82.0	84.1	86.8	87.2	90.1	91.1	91.1	94.4	95.9	96.3	96.5	96.6	96.6	96.6
GE 500	71.6	78.8	82.4	84.6	87.3	87.7	90.8	91.9	91.9	95.1	96.6	97.1	97.8	98.1	98.1	98.1
GE 400	71.9	79.0	82.6	84.9	87.8	88.1	91.3	92.3	92.5	95.8	97.4	97.8	98.6	98.8	98.8	98.8
GE 300	72.0	79.2	82.9	85.1	88.0	88.4	91.5	92.6	92.7	96.0	97.6	98.1	98.9	99.2	99.2	99.2
GE 200	72.0	79.3	83.0	85.3	88.1	88.5	91.6	92.7	92.9	96.3	97.8	98.3	99.2	99.4	99.6	99.6
GE 100	72.0	79.3	83.0	85.3	88.1	88.5	91.6	92.7	92.9	96.3	97.8	98.3	99.2	99.4	99.6	99.9
GE C	72.0	79.3	83.0	85.3	88.1	88.5	91.6	92.7	92.9	96.3	97.8	98.3	99.2	99.4	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS: 835

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAL

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS																
	1	2	3	4	5	6	7	8	9	10	12	14	16	18	20	24	32
NO CEIL	41.4	41.6	42.0	42.0	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1
GE 20000	46.5	47.0	47.6	47.7	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8
GE 18000	46.6	47.1	47.7	47.8	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
GE 16000	46.6	47.1	47.7	47.8	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
GE 14000	46.7	47.2	47.8	48.0	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1
GE 12000	47.0	47.6	48.3	48.5	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6
GE 10000	49.7	50.9	51.8	51.9	52.3	52.3	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7
GE 9000	49.8	51.1	52.0	52.2	52.5	52.5	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9
GE 8000	51.3	52.0	54.3	54.6	55.3	55.3	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
GE 7000	53.3	55.6	57.1	57.5	58.1	58.1	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7
GE 6000	53.5	55.9	57.4	57.7	58.4	58.4	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
GE 5000	53.8	56.5	58.1	58.5	59.1	59.1	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
GE 4500	53.9	56.8	58.4	58.7	59.4	59.4	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
GE 4000	54.8	58.2	60.1	60.7	61.3	61.3	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0
GE 3500	57.1	61.2	63.4	64.1	64.8	64.8	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
GE 3000	59.5	65.2	68.2	69.1	70.0	70.0	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
GE 2500	61.5	68.0	71.7	72.7	73.7	74.0	75.5	75.8	75.8	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
GE 2000	64.9	72.5	77.2	78.4	79.8	80.0	82.4	82.8	82.8	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
GE 1800	65.4	73.1	77.5	79.1	80.4	80.7	83.0	83.5	83.5	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
GE 1500	66.4	74.8	79.5	81.4	82.9	83.1	87.2	88.4	88.5	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
GE 1200	66.8	75.8	80.9	82.4	83.9	84.1	88.4	89.6	89.8	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
GE 1000	67.2	76.6	81.8	83.3	84.4	85.0	89.5	91.0	91.2	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
GE 900	67.2	76.6	81.8	83.3	84.4	85.0	89.5	91.1	91.3	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
GE 800	67.2	76.6	81.9	83.4	84.9	85.1	89.6	91.2	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
GE 700	67.3	76.7	82.3	83.8	85.3	85.5	90.0	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
GE 600	67.3	76.7	82.4	83.9	85.4	85.6	90.2	91.9	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
GE 500	67.3	76.8	82.5	84.1	85.6	85.9	90.6	92.3	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
GE 400	67.3	76.8	82.5	84.1	85.6	85.9	90.6	92.3	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
GE 300	67.4	77.0	82.8	84.4	85.9	86.1	90.8	92.6	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
GE 200	67.4	77.0	82.8	84.4	85.9	86.1	90.8	92.6	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
GE 100	67.4	77.0	82.8	84.4	85.9	86.1	90.8	92.6	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
GE	67.4	77.0	82.8	84.4	85.9	86.1	90.8	92.6	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8

TOTAL NUMBER OF OBSERVATIONS: 407

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: FEB HOURS/1ST: 1200-1400

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS																
	1	2	3	4	5	6	7	8	9	10	12	14	16	18	20	24	30
NO CEIL	43.5	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6
GE 2000	47.4	48.5	48.8	48.8	48.8	48.8	48.8	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9
GE 1800	47.4	48.5	48.8	48.8	48.8	48.8	48.8	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9
GE 1600	47.4	48.5	48.8	48.8	48.8	48.8	48.8	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9
GE 1400	48.3	49.4	49.6	49.6	49.6	49.6	49.6	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8
GE 1200	48.6	49.9	50.1	50.1	50.1	50.1	50.1	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2
GE 1000	52.3	54.4	55.3	55.3	55.7	55.7	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3
GE 900	52.7	54.8	55.5	55.8	56.2	56.2	56.8	56.8	56.8	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9
GE 800	54.1	56.2	56.9	57.1	57.5	57.5	58.1	58.1	58.1	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
GE 700	54.8	57.6	58.5	58.7	59.4	59.4	60.3	60.5	60.5	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
GE 600	54.8	57.8	58.6	58.9	59.5	59.5	60.5	60.6	60.6	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
GE 500	54.9	58.1	59.0	59.2	59.9	59.9	60.8	61.0	61.0	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
GE 450	55.2	58.4	59.2	59.5	60.1	60.1	61.1	61.2	61.2	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3
GE 400	55.8	59.7	60.6	60.8	61.6	61.6	62.8	62.9	62.9	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
GE 350	57.9	61.9	63.1	63.3	64.3	64.3	65.5	65.6	65.6	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
GE 300	60.7	65.8	67.1	67.7	68.8	68.8	70.1	70.2	70.2	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
GE 250	63.4	71.1	72.2	73.0	74.3	74.3	76.6	76.7	76.7	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
GE 200	65.8	73.9	76.1	77.5	79.3	79.3	84.0	84.2	84.2	85.0	85.0	85.0	85.0	85.0	85.0	85.1	85.1
GE 180	66.0	74.1	76.4	77.7	79.6	79.7	84.4	84.6	84.6	85.3	85.3	85.3	85.3	85.3	85.3	85.5	85.5
GE 150	66.5	75.7	78.4	79.9	81.8	81.9	86.9	88.1	88.1	88.8	89.0	89.0	89.0	89.0	89.0	89.3	89.3
GE 120	66.7	76.1	79.1	80.5	82.5	82.6	87.8	89.0	89.2	89.9	90.1	90.1	90.1	90.1	90.1	90.4	90.4
GE 100	66.9	76.6	79.6	81.3	83.4	83.5	88.7	90.4	90.5	93.3	94.2	94.2	94.2	94.2	94.2	94.5	94.5
GE 90	66.9	76.6	79.7	81.4	83.6	83.7	88.9	90.6	90.8	93.7	94.6	94.6	94.6	94.6	94.6	94.8	94.8
GE 80	66.9	76.7	79.8	81.5	83.7	83.9	89.0	90.8	90.9	93.8	96.2	96.2	96.2	96.2	96.2	96.4	96.4
GE 70	67.1	77.1	80.3	82.1	84.6	84.7	90.1	91.9	92.0	95.1	97.7	97.7	97.7	97.7	97.7	97.9	97.9
GE 60	67.1	77.1	80.3	82.1	84.6	84.7	90.1	91.9	92.0	95.1	97.7	97.7	97.7	97.7	97.7	98.0	98.0
GE 50	67.1	77.1	80.3	82.1	84.6	84.7	90.1	91.9	92.0	95.1	97.7	97.7	97.7	97.7	97.7	99.5	99.5
GE 40	67.1	77.1	80.3	82.1	84.6	84.7	90.1	91.9	92.0	95.1	97.7	97.7	97.7	97.7	97.7	99.6	99.6
GE 30	67.1	77.1	80.3	82.1	84.6	84.7	90.1	91.9	92.0	95.1	97.7	97.7	97.7	97.7	97.7	99.9	99.9
GE 20	67.1	77.1	80.3	82.1	84.6	84.7	90.1	91.9	92.0	95.1	97.7	97.7	97.7	97.7	97.7	99.9	99.9
GE 10	67.1	77.1	80.3	82.1	84.6	84.7	90.1	91.9	92.0	95.1	97.7	97.7	97.7	97.7	97.7	99.9	99.9
GE	67.1	77.1	80.3	82.1	84.6	84.7	90.1	91.9	92.0	95.1	97.7	97.7	97.7	97.7	97.7	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS: 812

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GCOSE BAY API NF

PERIOD OF RECORD: 78-87

MONTH: FEB HOURS(LST): 1500-1700

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	GE 160	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0
NO CEIL	41.7	42.0	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2
GE 2000	45.9	47.1	47.3	47.3	47.3	47.3	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
GE 1800	46.0	47.2	47.5	47.5	47.5	47.5	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6
GE 1600	46.0	47.2	47.5	47.5	47.5	47.5	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6
GE 1400	46.6	48.0	48.3	48.3	48.5	48.5	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6
GE 1200	47.7	49.4	49.8	49.9	50.1	50.1	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2
GE 1000	49.8	52.3	52.9	53.1	53.3	53.4	54.0	54.0	54.0	54.1	54.3	54.3	54.3	54.3	54.3	54.3
GE 900	50.6	53.1	53.8	54.0	54.1	54.3	54.9	54.9	54.9	55.0	55.1	55.1	55.1	55.1	55.1	55.1
GE 800	51.9	54.7	55.4	55.7	55.9	56.0	56.6	56.6	56.6	56.7	56.8	56.8	56.8	56.8	56.8	56.8
GE 700	53.0	56.6	57.6	58.0	58.4	58.6	59.2	59.2	59.2	59.3	59.4	59.4	59.4	59.4	59.4	59.4
GE 600	53.0	56.6	57.8	58.2	58.7	58.8	59.4	59.4	59.4	59.6	59.7	59.7	59.7	59.7	59.7	59.7
GE 500	53.6	57.8	58.8	59.2	59.7	59.8	60.4	60.4	60.4	60.5	60.7	60.7	60.7	60.7	60.7	60.7
GE 450	53.8	58.1	59.1	59.4	59.9	60.0	60.7	60.7	60.7	60.8	60.9	60.9	60.9	60.9	60.9	60.9
GE 400	55.7	60.2	61.2	61.5	62.0	62.1	62.8	62.8	62.8	62.9	63.0	63.0	63.0	63.0	63.0	63.0
GE 350	58.1	63.4	64.5	64.9	65.5	65.6	66.2	66.2	66.2	66.3	66.5	66.5	66.5	66.5	66.5	66.5
GE 300	61.8	68.2	69.7	70.0	70.8	70.9	71.5	71.5	71.5	71.6	71.8	71.8	71.8	71.8	71.8	71.8
GE 250	64.1	71.6	73.2	73.6	74.5	74.6	75.2	75.2	75.2	75.3	75.5	75.5	75.5	75.5	75.5	75.5
GE 200	67.7	76.9	79.2	79.7	80.6	80.9	82.0	82.1	82.4	82.7	83.1	83.1	83.1	83.1	83.1	83.1
GE 180	67.9	77.6	79.8	80.8	81.8	82.0	83.1	83.2	83.5	83.8	84.2	84.2	84.2	84.2	84.2	84.2
GE 150	69.2	79.2	81.4	82.9	83.8	84.2	85.8	86.2	86.4	86.9	87.3	87.3	87.3	87.5	87.5	87.5
GE 120	69.5	79.6	82.0	83.5	84.5	84.8	86.6	87.2	87.9	88.5	88.9	88.9	89.1	89.1	89.1	89.1
GE 100	69.9	80.4	82.6	84.1	85.1	85.5	87.2	88.3	89.4	91.4	92.4	92.4	92.6	92.6	92.6	92.6
GE 90	69.9	80.4	82.7	84.2	85.3	85.7	87.4	88.7	89.8	91.7	93.0	93.0	93.3	93.3	93.3	93.3
GE 80	70.0	80.5	82.9	84.5	85.6	86.2	87.9	89.1	90.3	92.6	94.7	94.8	95.2	95.2	95.2	95.2
GE 70	70.3	81.0	83.4	85.2	86.3	86.9	88.9	90.1	91.2	93.7	96.4	97.0	97.4	97.4	97.4	97.4
GE 60	70.4	81.3	83.6	85.5	86.6	87.2	89.1	90.4	91.5	94.2	96.9	97.7	98.3	98.3	98.3	98.3
GE 50	70.4	81.4	83.7	85.6	86.7	87.3	89.3	90.5	91.6	94.3	97.2	97.9	99.0	99.0	99.0	99.0
GE 40	70.4	81.4	83.7	85.6	86.8	87.5	89.5	90.8	91.9	94.6	97.4	98.2	99.4	99.5	99.6	99.6
GE 30	70.4	81.5	83.8	85.7	86.9	87.7	89.6	90.9	92.0	94.7	97.5	98.3	99.5	99.6	99.9	99.9
GE 20	70.4	81.5	83.8	85.7	86.9	87.7	89.6	90.9	92.0	94.7	97.5	98.3	99.5	99.6	99.9	99.9
GE 10	70.4	81.5	83.8	85.7	86.9	87.7	89.6	90.9	92.0	94.7	97.5	98.3	99.5	99.6	99.9	100.0
GE	70.4	81.5	83.8	85.7	86.9	87.7	89.6	90.9	92.0	94.7	97.5	98.3	99.5	99.6	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS: 811

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
A14 WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	1	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
NO CEIL	43.1	43.5	43.5	43.6	43.6	43.6	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7
GE 2000	46.1	46.7	46.7	47.0	47.0	47.0	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1
GE 1800	46.1	46.7	46.7	47.0	47.0	47.0	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1
GE 1600	46.2	46.8	46.8	47.1	47.1	47.1	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3
GE 1400	46.8	47.6	47.6	48.1	48.1	48.1	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2
GE 1200	48.1	49.1	49.1	49.6	49.6	49.6	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7
GE 1000	50.3	51.3	51.3	51.8	51.8	51.8	51.9	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
GE 900	51.0	52.1	52.1	52.7	52.7	52.7	52.9	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
GE 800	53.1	54.3	54.3	55.2	55.2	55.2	55.3	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4
GE 700	54.1	55.7	55.7	56.6	56.6	56.6	56.7	56.9	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
GE 600	54.6	56.1	56.1	57.1	57.2	57.2	57.4	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
GE 500	55.2	56.7	56.7	57.7	57.8	57.8	58.0	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
GE 450	55.5	57.1	57.1	58.2	58.3	58.3	58.4	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
GE 400	57.6	59.2	59.2	60.4	60.4	60.4	60.9	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
GE 350	59.9	62.3	62.3	63.8	64.2	64.2	64.3	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
GE 300	64.2	67.7	67.7	69.5	70.2	70.2	70.7	70.8	70.8	71.0	71.0	71.0	71.0	71.0	71.0	71.0
GE 250	66.6	70.7	71.9	73.3	74.4	74.5	75.0	75.2	75.2	75.3	75.3	75.3	75.3	75.3	75.3	75.3
GE 200	70.4	75.7	77.5	78.9	80.2	80.3	81.3	81.9	81.9	82.0	82.0	82.0	82.0	82.0	82.0	82.0
GE 180	72.8	76.4	78.4	80.1	81.5	81.7	82.7	83.6	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7
GE 150	71.8	77.9	80.1	82.0	83.7	84.0	85.1	86.1	86.1	86.4	86.4	86.5	86.6	86.6	86.6	86.6
GE 120	72.1	78.3	80.4	82.5	84.4	84.7	86.4	87.7	88.1	88.5	88.5	88.6	88.8	88.8	88.8	88.8
GE 100	72.3	78.6	80.5	83.0	84.9	85.2	87.0	88.5	88.8	89.9	91.9	92.0	92.2	92.2	92.2	92.2
GE 90	72.4	78.7	81.0	83.2	85.2	85.4	87.2	88.9	89.3	91.6	92.6	92.7	93.0	93.0	93.0	93.0
GE 80	72.4	79.0	81.3	83.5	85.7	85.9	88.0	89.7	90.0	92.5	94.5	94.8	95.0	95.0	95.0	95.0
GE 70	72.4	79.1	81.5	83.7	85.9	86.1	88.2	89.9	90.3	92.7	94.8	95.5	95.7	95.7	95.7	95.7
GE 60	72.4	79.1	81.5	83.7	85.9	86.1	88.5	90.3	90.6	93.2	95.3	96.0	96.4	96.4	96.4	96.4
GE 50	72.4	79.2	81.7	84.0	86.4	86.6	88.9	90.8	91.1	93.7	96.1	96.8	97.7	97.7	97.7	97.7
GE 40	72.4	79.2	81.7	84.1	86.5	86.9	89.6	91.4	91.7	94.3	96.7	97.4	98.8	99.0	99.4	99.4
GE 30	72.4	79.2	81.7	84.1	86.5	86.9	89.6	91.4	91.7	94.3	96.7	97.4	98.8	99.3	99.6	99.6
GE 20	72.4	79.2	81.7	84.1	86.5	86.9	89.6	91.4	91.7	94.3	96.7	97.4	98.9	99.4	99.9	100.0
GE 10	72.4	79.2	81.7	84.1	86.5	86.9	89.6	91.4	91.7	94.3	96.7	97.4	98.9	99.4	99.9	100.0
GE	72.4	79.2	81.7	84.1	86.5	86.9	89.6	91.4	91.7	94.3	96.7	97.4	98.9	99.4	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS: 823

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718100 STATION NAME: GOOSE BAY APT NF

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

CEILING IN FEET	VISIBILITY IN HUNDREDS OF FEET															
	GT 160	GT 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0
NO CEIL	41.8	42.5	42.6	42.6	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9
GE 2000	43.3	44.4	44.6	44.8	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2
GE 1800	43.3	44.4	44.6	44.8	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2
GE 1600	43.6	44.7	44.8	45.1	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 1400	44.1	45.3	45.4	45.7	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
GE 1200	45.3	46.5	46.6	46.9	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3
GE 1000	47.0	48.4	48.5	48.7	49.1	49.1	49.2	49.2	49.2	49.2	49.3	49.3	49.3	49.3	49.3	49.3
GE 900	48.0	49.5	49.6	49.8	50.2	50.2	50.3	50.3	50.3	50.3	50.4	50.4	50.4	50.4	50.4	50.4
GE 800	49.6	51.5	51.9	52.3	52.6	52.6	52.7	52.7	52.7	52.7	52.9	52.9	52.9	52.9	52.9	52.9
GE 700	50.7	53.0	53.4	54.0	54.5	54.5	54.6	54.6	54.6	54.6	54.7	54.7	54.7	54.7	54.7	54.7
GE 600	51.3	53.7	54.1	54.7	55.2	55.2	55.3	55.3	55.3	55.3	55.4	55.4	55.4	55.4	55.4	55.4
GE 500	51.5	54.1	54.5	55.1	55.6	55.6	55.7	55.7	55.7	55.7	55.8	55.8	55.8	55.8	55.8	55.8
GE 450	52.1	54.8	55.2	55.8	56.3	56.3	56.4	56.4	56.4	56.4	56.5	56.5	56.5	56.5	56.5	56.5
GE 400	54.0	56.9	57.3	57.9	58.4	58.5	58.6	58.6	58.6	58.6	58.7	58.7	58.7	58.7	58.7	58.7
GE 350	56.0	59.2	59.6	60.4	60.9	61.1	61.2	61.2	61.2	61.2	61.3	61.3	61.3	61.3	61.3	61.3
GE 300	61.3	65.1	65.6	66.7	67.5	67.6	67.9	67.9	67.9	67.9	68.0	68.0	68.0	68.0	68.0	68.0
GE 250	65.2	70.2	70.7	72.2	73.0	73.3	73.7	73.7	73.7	73.7	73.9	73.9	73.9	73.9	73.9	73.9
GE 200	69.8	75.7	76.9	78.6	80.2	80.7	81.8	81.9	81.9	81.9	82.1	82.1	82.2	82.2	82.2	82.2
GE 180	70.6	76.8	78.0	79.9	81.6	82.1	83.5	83.6	83.6	83.6	83.8	83.8	83.9	83.9	83.9	83.9
GE 150	73.0	79.7	81.1	83.2	85.6	86.1	88.0	88.5	88.5	88.5	88.9	88.9	89.1	89.1	89.1	89.1
GE 120	73.0	80.1	81.4	83.5	86.1	86.6	89.0	90.2	90.5	90.8	91.2	91.2	91.5	91.5	91.5	91.5
GE 100	73.3	80.3	81.7	83.8	86.6	87.1	89.6	91.1	91.6	92.9	93.7	93.7	93.9	93.9	93.9	93.9
GE 90	73.3	80.5	81.8	83.9	86.7	87.2	89.7	91.3	91.9	93.3	94.0	94.0	94.3	94.3	94.3	94.3
GE 80	73.4	80.7	82.1	84.1	86.9	87.4	90.0	91.6	92.2	94.1	95.4	95.4	95.7	95.7	95.7	95.7
GE 70	73.4	80.7	82.2	84.2	87.1	87.7	90.2	91.8	92.4	94.4	95.6	95.6	96.2	96.2	96.2	96.2
GE 60	73.4	80.8	82.3	84.4	87.2	87.8	90.4	91.9	92.6	94.9	96.2	96.6	97.4	97.4	97.4	97.4
GE 50	73.4	80.8	82.3	84.4	87.2	87.9	90.6	92.2	92.8	95.1	96.5	96.8	98.2	98.2	98.2	98.2
GE 40	73.4	80.8	82.3	84.4	87.2	87.9	90.6	92.2	92.8	95.1	96.5	96.8	98.2	98.3	98.4	98.4
GE 30	73.4	80.8	82.3	84.5	87.3	88.0	90.8	92.4	93.0	95.6	96.9	97.3	98.8	99.3	99.4	99.4
GE 20	73.4	80.8	82.3	84.5	87.3	88.0	90.8	92.4	93.0	95.6	96.9	97.3	99.1	99.6	99.8	99.8
GE 10	73.4	80.8	82.3	84.5	87.3	88.0	90.8	92.4	93.0	95.6	96.9	97.3	99.3	99.8	99.9	100.0
GE 0	73.4	80.8	82.3	84.5	87.3	88.0	90.8	92.4	93.0	95.6	96.9	97.3	99.3	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS: 819

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718100 STATION NAME: GOOSE BAY APT NF

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

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS																
	1	2	3	4	5	6	7	8	9	10	12	14	16	18	20	25	30
NO CEIL	41.4	42.0	42.1	42.2	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3
GE 20000	44.4	45.3	45.7	45.7	45.7	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.9	45.9	45.9
GE 18000	44.4	45.3	45.6	45.7	45.8	45.8	45.8	45.8	45.8	45.8	45.9	45.9	45.9	45.9	45.9	45.9	45.9
GE 16000	44.5	45.4	45.6	45.7	45.8	45.8	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9
GE 14000	45.0	46.0	46.2	46.4	46.5	46.5	46.5	46.5	46.5	46.5	46.6	46.6	46.6	46.6	46.6	46.6	46.6
GE 12000	45.9	47.0	47.3	47.4	47.5	47.5	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.7	47.7	47.7
GE 10000	48.2	49.7	50.0	50.3	50.5	50.5	50.7	50.7	50.7	50.8	50.8	50.8	50.8	50.8	50.9	50.9	50.9
GE 9000	48.7	50.4	50.8	51.0	51.2	51.2	51.5	51.5	51.5	51.5	51.6	51.6	51.6	51.6	51.6	51.6	51.6
GE 8000	50.7	52.6	53.3	53.7	54.0	54.0	54.2	54.3	54.3	54.3	54.4	54.4	54.4	54.4	54.4	54.4	54.4
GE 7000	52.0	54.5	55.1	55.6	55.9	55.9	56.3	56.3	56.3	56.3	56.4	56.4	56.4	56.4	56.4	56.5	56.5
GE 6000	52.2	54.8	55.4	55.9	56.3	56.3	56.6	56.7	56.7	56.7	56.7	56.7	56.7	56.8	56.8	56.8	56.8
GE 5000	52.7	55.5	56.2	56.6	57.0	57.0	57.3	57.4	57.4	57.4	57.5	57.5	57.5	57.5	57.5	57.6	57.6
GE 4500	53.1	56.0	56.7	57.1	57.5	57.5	57.9	58.0	58.0	58.0	58.1	58.1	58.1	58.1	58.1	58.1	58.1
GE 4000	54.6	57.9	58.6	59.2	59.6	59.6	60.0	60.1	60.1	60.2	60.2	60.2	60.2	60.3	60.3	60.3	60.3
GE 3500	56.7	61.5	61.4	62.0	62.5	62.6	63.0	63.1	63.1	63.2	63.2	63.2	63.3	63.3	63.3	63.3	63.3
GE 3000	60.4	65.3	66.6	67.3	68.1	68.2	68.7	68.8	68.9	69.0	69.1	69.1	69.1	69.1	69.1	69.1	69.1
GE 2500	63.3	69.2	70.9	71.7	72.7	72.8	73.7	73.8	73.8	74.0	74.1	74.1	74.1	74.1	74.1	74.1	74.1
GE 2000	67.2	74.4	76.5	77.8	79.1	79.4	81.3	81.5	81.5	81.8	81.9	81.9	81.9	81.9	81.9	82.0	82.0
GE 1800	67.9	75.4	77.6	79.0	80.4	80.8	82.7	83.0	83.1	83.3	83.4	83.4	83.4	83.5	83.5	83.5	83.5
GE 1500	69.6	77.8	79.2	81.5	83.5	83.9	86.4	87.1	87.2	87.6	87.7	87.7	87.8	87.9	87.9	87.9	87.9
GE 1200	70.2	78.7	81.2	82.8	84.6	85.0	87.8	89.0	89.2	89.7	89.9	89.9	90.1	90.1	90.2	90.2	90.2
GE 1000	70.5	79.2	81.8	83.5	85.3	85.8	88.7	90.1	90.5	92.6	93.2	93.2	93.4	93.4	93.5	93.5	93.5
GE 900	70.5	79.3	81.9	83.6	85.5	85.9	88.9	90.3	90.7	93.0	93.6	93.7	93.8	93.9	93.9	93.9	93.9
GE 800	70.6	79.4	82.0	83.8	85.7	86.2	89.2	90.6	91.0	93.5	95.2	95.3	95.6	95.6	95.7	95.7	95.7
GE 700	70.7	79.6	82.3	84.2	86.1	86.6	89.7	91.2	91.6	94.1	96.1	96.3	96.7	96.8	96.8	96.8	96.8
GE 600	70.7	79.7	82.5	84.3	86.3	86.8	89.9	91.4	91.8	94.5	96.4	96.8	97.4	97.5	97.5	97.5	97.5
GE 500	70.8	79.9	82.6	84.5	86.5	87.0	90.3	91.7	92.2	94.8	96.9	97.3	98.4	98.6	98.7	98.7	98.7
GE 400	70.8	79.9	82.6	84.5	86.6	87.1	90.4	91.9	92.3	95.0	97.1	97.5	98.7	99.0	99.2	99.2	99.2
GE 300	70.9	80.0	82.7	84.7	86.7	87.3	90.6	92.1	92.5	95.3	97.3	97.7	99.1	99.4	99.6	99.6	99.6
GE 200	70.9	80.0	82.7	84.7	86.7	87.3	90.6	92.1	92.5	95.3	97.4	97.8	99.2	99.6	99.9	99.9	99.9
GE 100	70.9	80.0	82.7	84.7	86.7	87.3	90.6	92.1	92.5	95.3	97.4	97.8	99.2	99.6	99.9	100.0	100.0
GE	70.9	80.0	82.7	84.7	86.7	87.3	90.6	92.1	92.5	95.3	97.4	97.8	99.2	99.6	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 6556

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 716160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: MAR HOURS: 1513; 0000-0200

CEILING		VISIBILITY IN HUNDREDS OF METERS															
JN	GT	LF	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE
FLEET	1	160	90	80	60	48	40	32	24	20	16	12	10	8	5	4	0
NO CEIL	40.3	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7
GE 20000	43.0	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3
GE 18000	43.0	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3
GE 16000	43.0	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3
GE 14000	43.1	43.4	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5
GE 12000	43.4	43.8	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9
GE 10000	46.0	46.4	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7
GE 9000	46.9	47.4	47.8	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
GE 8000	48.0	48.6	49.2	49.4	49.5	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6
GE 7000	49.1	49.9	50.7	50.9	51.2	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3
GE 6000	49.3	50.2	50.9	51.2	51.4	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5
GE 5000	50.5	51.5	52.3	52.5	52.7	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8
GE 4500	51.5	52.5	53.3	53.5	53.8	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9
GE 4000	51.7	54.9	55.7	56.1	56.7	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8
GE 3500	54.9	56.2	57.0	57.5	58.0	58.1	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
GE 3000	58.1	60.2	61.1	61.8	62.4	62.5	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
GE 2500	63.0	65.6	66.9	67.6	68.5	68.4	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
GE 2000	68.4	72.6	74.4	75.5	77.0	77.2	78.0	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
GE 1800	69.5	74.3	76.1	77.2	78.8	79.0	79.8	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
GE 1500	72.4	77.7	79.8	81.1	83.3	83.6	85.0	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
GE 1200	73.8	79.2	81.3	83.0	85.6	86.0	87.5	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
GE 1000	74.4	79.9	82.0	83.6	86.5	86.9	88.5	89.4	89.4	89.4	90.5	90.8	90.8	90.9	90.9	90.9	90.9
GE 900	74.5	80.1	82.2	83.9	86.9	87.2	88.8	89.8	89.8	89.8	91.2	91.2	91.2	91.5	91.6	91.6	91.6
GE 800	74.5	81.2	82.3	84.0	87.5	87.8	89.7	90.7	90.7	90.7	92.5	92.6	92.6	92.8	92.9	92.9	92.9
GE 700	74.5	82.4	82.5	84.4	88.3	88.6	90.5	91.5	91.6	91.6	93.4	93.8	94.0	94.3	94.3	94.3	94.3
GE 600	74.5	82.7	83.0	84.9	88.7	89.1	90.9	92.0	92.2	92.2	94.0	94.9	95.1	95.6	95.7	95.8	95.8
GE 500	74.5	81.0	83.5	85.5	89.5	89.8	91.9	93.0	93.1	93.1	95.0	95.0	96.2	97.1	97.2	97.3	97.3
GE 400	74.5	81.0	83.5	85.6	89.6	89.9	92.0	93.1	93.4	93.4	95.4	96.2	96.6	97.8	98.1	98.2	98.2
GE 300	74.5	81.0	83.5	85.6	89.6	89.9	92.2	93.3	93.5	93.5	95.5	96.4	96.7	97.9	98.2	98.5	98.5
GE 200	74.6	81.3	84.0	86.1	90.2	90.5	93.0	94.3	94.5	94.5	96.5	97.3	97.7	98.9	99.2	99.4	99.4
GE 100	74.6	81.3	84.0	86.1	90.4	90.7	93.4	94.6	94.8	94.8	96.9	97.0	98.2	99.4	99.8	100.0	100.0
GE 0	74.6	81.3	84.0	86.1	90.4	90.7	93.4	94.6	94.8	94.8	96.9	97.0	98.2	99.4	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 905

LOCAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 71100 STATION NAME: GOOSE BAY APT NF

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

CEILING		VISIBILITY IN HUNDREDS OF METERS															
JN FEET	I 160	GF 90	GE 80	GE 60	GE 40	GE 30	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0		
NO CEIL	40.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0		
GE 2000	42.5	42.7	42.8	42.6	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9		
GE 1800	42.5	42.7	42.8	42.8	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9		
GE 1600	42.8	43.0	43.1	43.1	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2		
GE 1400	42.3	42.6	43.7	43.7	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8		
GE 1200	43.9	44.2	44.2	44.3	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5		
GE 1000	45.1	45.6	45.7	45.7	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8		
GE 900	45.6	46.3	46.5	46.5	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6		
GE 800	46.8	47.5	47.5	47.9	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1		
GE 700	47.3	48.4	48.6	48.6	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9		
GE 600	47.8	48.9	49.0	49.0	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3		
GE 500	49.6	50.8	51.0	51.0	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3		
GE 400	50.0	51.2	51.4	51.4	51.8	51.8	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9		
GE 300	51.6	52.9	53.1	53.3	53.7	53.7	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8		
GE 200	53.7	55.1	55.4	55.7	56.1	56.1	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2		
GE 100	57.0	59.2	59.8	60.4	60.9	60.9	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0		
GE 2500	61.5	64.1	65.0	65.6	66.2	66.3	66.5	66.6	66.6	66.9	66.9	66.9	66.9	66.9	66.9		
GE 2000	67.2	71.0	72.4	73.7	74.6	75.1	75.7	75.9	75.9	76.2	76.3	76.4	76.4	76.4	76.4		
GE 1800	69.2	73.2	74.7	76.2	77.1	77.5	78.3	78.5	78.5	78.7	78.8	78.9	78.9	78.9	78.9		
GE 1600	72.5	76.6	78.5	80.5	82.2	82.6	84.5	84.9	84.9	85.1	85.6	85.7	85.7	85.7	85.7		
GE 1400	74.1	78.6	80.5	82.5	84.1	84.6	86.9	87.5	87.6	87.8	88.2	88.4	88.4	88.4	88.4		
GE 1200	74.7	79.8	81.5	83.5	85.4	85.9	88.4	89.0	89.1	90.1	90.6	90.7	90.7	90.7	90.7		
GE 1000	75.2	80.4	82.0	84.0	85.9	86.5	89.0	89.7	89.8	90.9	91.4	91.5	91.5	91.5	91.5		
GE 900	75.4	80.8	82.5	84.6	86.5	87.0	89.7	90.4	90.5	92.2	93.1	93.2	93.2	93.2	93.2		
GE 800	75.4	81.8	83.6	85.7	87.3	87.8	90.9	91.7	91.8	92.6	93.9	94.0	94.0	94.0	94.0		
GE 700	75.9	81.8	83.7	85.8	88.0	88.6	91.4	92.1	92.2	94.1	95.6	95.7	95.7	95.7	95.7		
GE 600	76.1	82.4	84.4	86.5	89.0	89.6	92.6	93.5	93.6	95.5	97.5	97.7	98.0	98.0	98.0		
GE 500	76.1	82.4	84.4	86.5	89.0	89.6	92.6	93.5	93.6	95.5	97.5	97.7	98.0	98.0	98.0		
GE 400	76.3	82.6	84.6	86.8	89.6	90.1	93.5	94.3	94.5	96.3	98.3	98.6	99.1	99.3	99.3		
GE 300	76.3	82.6	84.6	86.8	89.6	90.1	93.6	94.5	94.7	96.6	98.6	98.8	99.3	99.6	99.7		
GE 200	76.3	82.6	84.7	87.0	89.9	90.5	93.9	94.8	95.0	96.9	98.9	99.1	99.7	99.9	100.0		
GE 100	76.3	82.6	84.7	87.0	89.9	90.5	93.9	94.8	95.0	96.9	98.9	99.1	99.7	99.9	100.0		

TOTAL NUMBER OF OBSERVATIONS: 902

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 716160 STATION NAME: GCOSE BAY APT NF

PERIOD OF RECORD: 76-87
MONTH: MAR HOURS(LST): 0600-0800

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN	FEET	160	90	60	60	48	40	32	24	20	16	12	10	8	5	4	0
NO CEIL	1	39.0	39.4	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5
GE 20000	1	42.4	42.8	42.9	42.9	43.0	43.0	43.0	43.0	43.0	43.2	43.2	43.2	43.2	43.2	43.2	43.2
GE 18000	1	42.5	42.9	43.0	43.0	43.2	43.2	43.2	43.2	43.2	43.3	43.3	43.3	43.3	43.3	43.3	43.3
GE 16000	1	42.7	43.2	43.3	43.3	43.4	43.4	43.4	43.4	43.4	43.5	43.5	43.5	43.5	43.5	43.5	43.5
GE 14000	1	43.2	43.8	43.9	43.9	44.0	44.0	44.0	44.0	44.0	44.2	44.2	44.2	44.2	44.2	44.2	44.2
GE 12000	1	44.3	44.9	45.1	45.3	45.4	45.4	45.4	45.4	45.4	45.5	45.5	45.5	45.5	45.5	45.5	45.5
GE 10000	1	46.5	47.4	47.8	48.0	48.1	48.1	48.3	48.3	48.3	48.5	48.5	48.5	48.5	48.5	48.5	48.5
GE 9000	1	46.9	48.1	48.7	48.9	49.0	49.0	49.2	49.2	49.2	49.3	49.3	49.3	49.3	49.3	49.3	49.3
GE 8000	1	48.0	49.6	50.1	50.3	50.4	50.4	50.7	50.7	50.7	50.8	50.8	50.8	50.8	50.8	50.8	50.8
GE 7000	1	49.2	51.0	51.7	51.9	52.0	52.0	52.2	52.2	52.2	52.3	52.3	52.3	52.3	52.3	52.3	52.3
GE 6000	1	49.7	51.5	52.2	52.4	52.5	52.5	52.8	52.8	52.8	52.9	52.9	52.9	52.9	52.9	52.9	52.9
GE 5000	1	52.1	54.0	54.7	55.0	55.1	55.1	55.3	55.3	55.3	55.4	55.4	55.4	55.4	55.4	55.4	55.4
GE 4500	1	53.2	55.3	56.1	56.3	56.4	56.4	56.6	56.6	56.6	56.7	56.7	56.7	56.7	56.7	56.7	56.7
GE 4000	1	54.3	56.5	57.5	57.8	57.9	57.9	58.2	58.2	58.2	58.3	58.3	58.3	58.3	58.3	58.3	58.3
GE 3500	1	56.8	59.2	60.2	60.6	60.7	60.7	61.1	61.3	61.3	61.4	61.5	61.5	61.5	61.5	61.5	61.5
GE 3000	1	59.3	62.6	63.7	64.1	64.2	64.2	64.9	65.0	65.0	65.1	65.2	65.2	65.2	65.2	65.2	65.2
GE 2500	1	62.8	66.4	67.5	68.1	68.7	68.7	69.3	69.4	69.4	69.5	69.6	69.6	69.6	69.6	69.6	69.6
GE 2000	1	67.1	71.6	73.0	73.7	74.4	74.4	76.0	76.2	76.2	76.3	76.4	76.4	76.4	76.4	76.4	76.4
GE 1800	1	68.0	72.5	74.0	74.7	75.6	75.6	77.4	77.5	77.5	77.6	77.7	77.7	77.7	77.7	77.7	77.7
GE 1500	1	70.1	75.7	77.4	78.7	79.9	80.2	83.1	84.1	84.1	84.2	84.3	84.3	84.3	84.3	84.3	84.3
GE 1200	1	71.4	77.7	79.4	81.1	82.8	83.1	86.3	87.7	88.3	88.5	88.6	88.6	88.6	88.6	88.6	88.6
GE 1000	1	71.6	78.1	79.8	81.6	83.2	83.6	86.9	88.5	89.2	90.7	90.8	90.9	90.9	90.9	90.9	90.9
GE 900	1	72.0	78.7	80.5	82.2	83.9	84.2	87.5	89.2	89.8	91.4	91.5	91.6	91.6	91.6	91.6	91.6
GE 800	1	72.1	78.9	80.7	82.5	84.1	84.5	87.9	89.5	90.2	92.1	92.6	93.7	93.7	93.7	93.7	93.7
GE 700	1	72.2	79.1	81.1	82.9	84.8	85.2	88.7	90.5	91.2	93.4	95.1	95.3	95.3	95.3	95.3	95.3
GE 600	1	72.2	79.1	81.1	83.0	84.9	85.3	88.9	90.6	91.3	93.5	95.6	95.8	95.9	95.9	95.9	95.9
GE 500	1	72.3	79.5	81.8	83.8	85.8	86.2	89.8	91.6	92.3	94.6	97.0	97.4	97.8	97.8	97.8	97.8
GE 400	1	72.3	79.5	81.8	83.8	85.9	86.3	90.4	92.3	92.9	95.4	97.8	98.1	98.7	98.8	98.8	98.8
GE 300	1	72.4	79.7	82.0	84.0	86.3	86.8	90.8	92.7	93.4	95.8	98.2	98.6	99.1	99.2	99.2	99.2
GE 200	1	72.4	79.7	82.0	84.0	86.3	86.8	90.8	92.9	93.6	96.1	98.6	98.9	99.6	99.7	99.7	99.8
GE 100	1	72.4	79.7	82.1	84.1	86.4	86.9	90.9	93.0	93.7	96.2	98.7	99.0	99.8	99.9	99.9	100.0
GE	0	72.4	79.7	82.1	84.1	86.4	86.9	90.9	93.0	93.7	96.2	98.7	99.0	99.8	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS: 906

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
ATA WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 716160 STATION NAME: GOOSE BAY APT NF

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

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	1 160	GT 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0
NO CEIL	41.5	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3
GE 2000	44.8	45.8	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2
GE 1800	45.0	46.0	46.2	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4
GE 1600	45.1	46.5	46.7	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8
GE 1400	45.4	46.7	46.9	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1
GE 1200	46.7	48.2	48.5	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8
GE 1000	49.3	51.2	52.3	52.6	52.8	52.8	53.5	53.5	53.5	53.7	53.7	53.7	53.7	53.7	53.7	53.7
GE 900	50.1	52.0	52.7	53.5	53.7	53.7	54.4	54.4	54.4	54.6	54.6	54.6	54.6	54.6	54.6	54.6
GE 800	51.8	52.7	54.9	55.2	55.4	55.4	56.1	56.1	56.1	56.3	56.4	56.4	56.4	56.4	56.4	56.4
GE 700	53.2	53.7	57.1	57.5	57.8	57.9	58.6	58.6	58.6	58.8	58.9	58.9	58.9	58.9	58.9	58.9
GE 600	54.1	56.6	57.9	58.4	58.7	58.8	59.5	59.5	59.5	59.7	59.8	59.8	59.8	59.8	59.8	59.8
GE 500	55.4	57.9	59.3	59.7	60.1	60.2	60.9	60.9	60.9	61.1	61.2	61.2	61.2	61.2	61.2	61.2
GE 450	55.9	58.4	59.7	60.2	60.5	60.6	61.3	61.3	61.3	61.5	61.7	61.7	61.7	61.7	61.7	61.7
GE 400	57.2	59.7	61.1	61.5	61.9	62.0	62.7	62.7	62.7	62.9	63.0	63.0	63.0	63.0	63.0	63.0
GE 350	60.1	62.8	64.1	64.8	65.2	65.3	66.0	66.0	66.0	66.2	66.3	66.3	66.3	66.3	66.3	66.3
GE 300	62.3	65.7	67.1	68.0	68.4	68.6	69.2	69.2	69.2	69.5	69.6	69.6	69.6	69.6	69.6	69.6
GE 250	65.4	69.5	70.4	71.8	72.3	72.4	73.1	73.1	73.1	73.3	73.4	73.4	73.4	73.4	73.4	73.4
GE 200	68.2	72.0	74.5	75.8	76.4	76.5	78.1	78.3	78.3	78.5	78.6	78.6	78.7	78.7	78.7	78.7
GE 180	68.4	72.2	74.6	76.0	76.6	76.7	78.3	78.5	78.5	78.7	78.8	78.8	79.0	79.0	79.0	79.0
GE 150	70.6	74.2	76.1	79.4	80.4	80.9	83.4	84.0	84.3	85.2	85.4	85.4	85.5	85.5	85.5	85.5
GE 120	71.2	77.0	79.0	80.4	81.6	82.0	85.0	85.6	85.9	86.8	87.0	87.0	87.1	87.1	87.1	87.1
GE 100	71.9	78.7	80.2	81.8	83.0	83.6	87.1	88.1	88.3	90.7	91.0	91.1	91.2	91.2	91.2	91.2
GE 90	71.9	78.3	80.3	82.0	83.3	83.8	87.3	88.3	88.7	91.3	91.6	91.7	91.9	91.9	91.9	91.9
GE 80	71.9	78.4	80.4	82.4	83.6	84.2	87.7	88.8	89.1	92.0	94.2	94.3	94.8	94.8	94.8	94.8
GE 70	71.9	78.4	80.5	82.6	84.0	84.6	88.7	90.0	90.4	93.3	95.8	95.9	96.5	96.5	96.5	96.5
GE 60	72.1	78.5	80.8	82.8	84.4	85.0	89.3	90.6	91.0	94.0	96.6	96.7	97.4	97.4	97.4	97.4
GE 50	72.1	78.6	81.0	83.3	84.8	85.4	89.9	91.4	91.7	94.9	97.5	97.6	99.1	99.1	99.1	99.1
GE 40	72.1	78.6	81.0	83.4	85.0	85.5	90.0	91.5	91.9	95.0	97.6	97.7	99.2	99.2	99.2	99.2
GE 30	72.1	78.7	81.1	83.5	85.1	85.6	90.4	91.9	92.2	95.5	98.1	98.2	99.7	99.7	99.8	99.8
GE 20	72.1	78.7	81.1	83.5	85.1	85.6	90.4	91.9	92.2	95.5	98.1	98.2	99.7	99.7	99.8	100.0
GE 10	72.1	78.7	81.1	83.5	85.1	85.6	90.4	91.9	92.2	95.5	98.1	98.2	99.7	99.7	99.8	100.0
GE 0	72.1	78.7	81.1	83.5	85.1	85.6	90.4	91.9	92.2	95.5	98.1	98.2	99.7	99.7	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS: 884

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AFR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	GE 160	GE 200	GE 240	GE 280	GE 320	GE 360	GE 400	GE 440	GE 480	GE 520	GE 560	GE 600	GE 640	GE 680	GE 720	GE 760
NO CEIL	36.6	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0
GE 20000	41.0	41.3	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4
GE 18000	41.3	41.6	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8
GE 16000	41.8	42.1	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2
GE 14000	42.5	42.9	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1
GE 12000	43.8	44.1	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3
GE 10000	48.6	49.2	49.8	49.8	50.0	50.0	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.7	50.7
GE 9000	49.1	49.9	50.4	50.4	50.7	50.7	51.3	51.3	51.3	51.3	51.4	51.4	51.4	51.4	51.6	51.6
GE 8000	50.2	51.1	51.9	51.9	52.1	52.1	52.8	52.8	52.8	52.8	52.9	52.9	52.9	52.9	53.0	53.0
GE 7000	51.9	52.0	53.9	53.9	54.1	54.1	54.8	54.8	54.8	54.8	54.9	54.9	54.9	54.9	55.0	55.0
GE 6000	52.3	52.5	54.3	54.3	54.6	54.6	55.2	55.2	55.2	55.2	55.3	55.3	55.3	55.3	55.5	55.5
GE 5000	53.0	54.1	55.0	55.0	55.2	55.2	55.9	55.9	55.9	55.9	56.0	56.0	56.0	56.0	56.1	56.1
GE 4500	53.8	54.9	55.8	55.8	56.0	56.0	56.7	56.7	56.7	56.7	56.8	56.8	56.8	56.8	56.9	56.9
GE 4000	55.7	56.8	57.7	57.7	57.9	57.9	58.6	58.6	58.6	58.6	58.7	58.7	58.7	58.7	58.8	58.8
GE 3500	58.2	59.6	60.6	60.6	60.8	60.8	61.6	61.6	61.6	61.6	61.7	61.7	61.7	61.7	61.8	61.8
GE 3000	63.3	65.7	66.9	67.3	67.5	67.5	68.5	68.6	68.6	68.6	68.7	68.8	68.8	68.8	68.9	68.9
GE 2500	67.5	70.5	72.2	72.6	72.8	72.8	73.9	74.2	74.2	74.5	74.8	74.8	74.8	74.8	74.9	74.9
GE 2000	71.6	74.8	76.8	77.5	78.0	78.0	79.6	80.0	80.0	80.3	80.7	80.7	80.7	80.7	80.8	80.8
GE 1800	71.8	75.2	77.2	78.0	78.4	78.4	80.2	80.5	80.5	80.8	81.3	81.3	81.3	81.3	81.4	81.4
GE 1500	73.6	76.4	81.0	81.8	82.7	82.7	86.5	87.4	87.5	88.0	88.8	88.9	89.2	89.2	89.3	89.3
GE 1200	74.3	79.4	82.2	83.1	84.0	84.0	87.9	89.0	89.4	89.9	90.6	90.8	91.1	91.1	91.2	91.2
GE 1000	74.4	80.2	83.3	84.3	85.3	85.3	89.8	90.9	91.4	92.5	93.3	93.4	93.8	93.8	93.9	93.9
GE 900	74.5	80.3	83.4	84.4	85.5	85.5	90.0	91.2	91.8	92.9	93.7	93.8	94.1	94.1	94.2	94.2
GE 800	74.5	80.3	83.4	84.4	85.5	85.5	90.2	91.5	92.1	93.3	94.7	94.9	95.5	95.5	95.7	95.7
GE 700	74.6	80.4	83.7	84.9	86.1	86.1	91.2	92.5	93.1	94.3	95.8	96.0	96.8	96.8	96.9	96.9
GE 600	74.6	80.4	83.7	84.9	86.1	86.1	91.2	92.5	93.1	94.3	95.9	96.1	97.0	97.0	97.1	97.1
GE 500	74.6	80.4	83.7	84.9	86.1	86.2	91.5	92.9	93.4	94.7	96.2	96.4	97.9	98.0	98.1	98.1
GE 400	74.6	80.5	83.9	85.0	86.3	86.4	91.9	93.2	93.8	95.0	96.7	96.9	98.6	99.0	99.1	99.1
GE 300	74.6	80.7	84.2	85.3	86.6	86.7	92.2	93.5	94.1	95.3	97.0	97.2	98.9	99.4	99.9	99.9
GE 200	74.6	80.7	84.2	85.3	86.6	86.7	92.2	93.5	94.1	95.3	97.0	97.2	98.9	99.4	99.9	99.9
GE 100	74.6	80.7	84.2	85.3	86.6	86.7	92.2	93.5	94.1	95.3	97.0	97.2	98.9	99.4	99.9	99.9
GE C	74.6	80.7	84.2	85.3	86.6	86.7	92.2	93.5	94.1	95.3	97.0	97.2	98.9	99.4	99.9	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: 71160 STATION NAME: GCOSE BAY APT NF

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

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	GE 1 360	GE 2 300	GE 3 240	GE 4 200	GE 5 180	GE 6 160	GE 7 140	GE 8 120	GE 9 100	GE 10 90	GE 11 80	GE 12 70	GE 13 60	GE 14 50	GE 15 40	GE 16 30
NO CEIL	36.5	26.6	36.8	36.8	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9
GE 20000	40.6	41.0	41.0	41.1	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4
GE 18000	40.7	41.1	41.1	41.3	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5
GE 16000	40.8	41.3	41.3	41.4	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6
GE 14000	41.6	42.0	42.0	42.2	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4
GE 12000	42.7	43.2	43.2	43.3	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6
GE 10000	45.7	47.1	47.3	47.5	48.2	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3
GE 9000	47.1	48.5	48.8	49.0	49.7	49.8	49.8	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9
GE 8000	49.6	51.2	51.5	51.8	52.5	52.6	52.7	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8
GE 7000	51.5	53.4	53.6	54.0	54.7	54.8	54.9	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
GE 6000	52.1	54.0	54.3	54.7	55.4	55.5	55.6	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7
GE 5000	53.5	55.4	55.6	56.1	56.7	56.8	57.0	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
GE 4500	54.4	56.3	56.5	57.0	57.6	57.7	57.8	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
GE 4000	56.4	58.4	58.6	59.1	59.8	59.9	60.0	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
GE 3500	60.3	62.6	62.8	63.2	63.9	64.0	64.1	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
GE 3000	66.4	69.4	70.0	70.5	71.6	71.7	72.0	72.1	72.1	72.2	72.2	72.2	72.2	72.2	72.2	72.2
GE 2500	69.5	72.6	73.3	74.0	75.1	75.2	75.6	75.7	75.7	75.9	75.9	75.9	75.9	75.9	75.9	75.9
GE 2000	73.1	77.5	78.5	79.5	80.8	81.1	81.7	82.1	82.1	82.5	82.5	82.5	82.5	82.5	82.5	82.5
GE 1800	74.4	78.5	80.6	81.6	83.1	83.3	84.2	84.5	84.5	85.0	85.0	85.0	85.0	85.0	85.0	85.0
GE 1500	75.4	81.4	83.0	84.4	86.5	86.9	88.1	88.6	88.6	89.2	89.2	89.2	89.6	89.6	89.6	89.6
GE 1200	75.6	81.6	83.6	85.1	87.2	87.6	89.1	89.9	89.9	90.7	90.8	90.8	91.1	91.1	91.1	91.1
GE 1000	76.1	82.2	84.2	85.8	88.0	88.3	90.2	91.3	91.5	92.8	93.3	93.3	93.6	93.6	93.6	93.6
GE 900	76.5	82.5	84.5	86.1	88.5	88.8	90.8	91.8	92.0	93.5	94.3	94.4	94.7	94.7	94.7	94.7
GE 800	76.5	82.6	84.6	86.2	88.6	88.9	90.9	91.9	92.2	93.8	95.0	95.2	95.6	95.6	95.6	95.6
GE 700	76.5	82.6	84.6	86.2	88.7	89.0	91.1	92.5	92.7	94.5	95.7	96.0	96.6	96.6	96.6	96.6
GE 600	76.5	82.6	84.6	86.2	88.7	89.0	91.4	92.7	92.9	94.7	96.1	96.6	97.4	97.5	97.5	97.5
GE 500	76.5	82.7	84.8	86.4	89.1	89.5	91.9	93.3	93.5	95.3	96.6	97.3	98.2	98.4	98.5	98.5
GE 400	76.5	83.2	85.2	86.9	89.7	90.1	92.6	93.9	94.2	96.0	97.3	98.0	99.0	99.6	99.7	99.7
GE 300	76.5	83.3	85.4	87.1	89.9	90.4	92.8	94.2	94.4	96.2	97.5	98.2	99.2	99.8	99.9	99.9
GE 200	76.5	83.3	85.4	87.1	90.0	90.5	92.9	94.3	94.5	96.3	97.6	98.3	99.3	99.9	100.0	100.0
GE 100	76.5	83.3	85.4	87.1	90.0	90.5	92.9	94.3	94.5	96.3	97.6	98.3	99.3	99.9	100.0	100.0
GE	76.5	83.3	85.4	87.1	90.0	90.5	92.9	94.3	94.5	96.3	97.6	98.3	99.3	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 892

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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

CEILING				VISIBILITY IN HUNDREDS OF METERS													
IN FEET	1 160	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0	
NO CEIL	40.4	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	
GE 2000	44.1	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	
GE 1800	44.2	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	
GE 1600	44.2	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	
GE 1400	44.7	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	
GE 1200	45.2	45.4	45.4	45.4	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 1000	47.1	47.6	47.6	47.6	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	
GE 900	49.1	49.6	49.8	49.8	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	
GE 800	51.2	51.8	52.0	52.1	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	
GE 700	53.2	53.9	54.1	54.3	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	
GE 600	53.5	54.1	54.3	54.6	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	
GE 500	54.8	55.4	55.7	55.9	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	
GE 450	55.4	56.1	56.3	56.5	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 400	58.9	59.8	60.0	60.4	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	
GE 350	61.7	62.7	62.9	63.2	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 300	66.3	68.2	68.5	69.4	69.8	69.8	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	
GE 250	70.8	73.5	74.3	75.3	76.0	76.0	76.1	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	
GE 200	73.9	78.0	78.9	80.4	81.3	81.6	82.1	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	
GE 180	74.4	79.1	80.2	81.8	82.8	83.0	83.6	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	
GE 150	75.9	81.6	82.9	84.7	85.8	86.1	87.4	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	
GE 120	76.2	82.3	83.9	85.7	86.8	87.0	88.6	90.0	90.0	90.0	90.1	90.1	90.1	90.1	90.1	90.1	
GE 100	76.5	82.9	84.4	86.3	87.6	88.0	89.6	91.3	91.4	92.4	92.9	92.9	92.9	92.9	92.9	92.9	
GE 90	76.9	83.5	85.1	86.9	88.3	88.7	90.2	92.1	92.2	93.2	93.6	93.6	93.6	93.6	93.6	93.6	
GE 80	77.1	83.9	85.4	87.3	88.6	89.0	90.6	92.4	92.6	93.6	94.7	95.0	95.1	95.1	95.1	95.1	
GE 70	77.1	84.1	85.6	87.6	88.9	89.4	90.9	92.8	93.0	94.1	95.6	96.0	96.5	96.5	96.5	96.5	
GE 60	77.1	84.2	85.9	87.8	89.2	89.8	91.4	93.3	93.5	94.7	96.4	97.0	97.6	97.6	97.6	97.6	
GE 50	77.1	84.2	85.8	87.8	89.4	89.9	91.5	93.5	93.7	95.0	96.7	97.4	98.1	98.1	98.1	98.1	
GE 40	77.1	84.3	85.9	88.0	89.7	90.2	92.0	94.0	94.2	95.5	97.3	98.1	98.9	98.9	98.9	98.9	
GE 30	77.2	84.4	86.1	88.1	89.9	90.5	92.3	94.3	94.5	95.8	97.6	98.6	99.5	99.5	99.5	99.5	
GE 20	77.2	84.4	86.1	88.1	89.9	90.6	92.5	94.5	94.8	96.2	98.0	99.0	99.9	100.0	100.0	100.0	
GE 10	77.2	84.4	86.1	88.1	89.9	90.6	92.5	94.5	94.8	96.2	98.0	99.0	99.9	100.0	100.0	100.0	
GE	77.2	84.4	86.1	88.1	89.9	90.6	92.5	94.5	94.8	96.2	98.0	99.0	99.9	100.0	100.0	100.0	

TOTAL NUMBER OF OBSERVATIONS: 711

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718167 STATION NAME: GOOSE BAY APT NF

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

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN FEET		GE 160	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0
NO CEIL		41.0	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1
GE 20000		43.2	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6
GE 18000		43.2	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6
GE 16000		43.3	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7
GE 14000		43.7	44.0	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1
GE 12000		44.4	44.8	44.9	44.9	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1
GE 10000		47.2	47.6	47.9	47.9	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1
GE 9000		48.7	49.2	49.4	49.5	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7
GE 8000		50.4	50.9	51.2	51.5	51.7	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8
GE 7000		52.0	52.8	53.4	53.4	53.6	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9
GE 6000		52.4	53.1	53.4	53.7	53.9	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2
GE 5000		53.6	54.5	54.7	55.0	55.2	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
GE 4500		53.9	55.2	55.5	55.9	56.2	56.6	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
GE 4000		56.0	57.4	57.7	58.1	58.4	58.8	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9
GE 3500		58.4	60.1	60.3	60.7	61.1	61.4	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
GE 3000		63.0	65.5	65.8	66.6	66.9	67.4	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
GE 2500		66.8	69.7	70.8	71.8	72.1	72.8	73.2	73.2	73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.3
GE 2000		71.3	75.4	76.7	78.2	79.1	80.0	81.0	81.0	81.0	81.3	81.4	81.4	81.4	81.4	81.4	81.4
GE 1800		72.5	77.1	78.4	80.0	80.9	81.9	83.0	83.0	83.0	83.2	83.4	83.4	83.4	83.4	83.4	83.4
GE 1500		74.2	79.4	80.9	83.0	84.3	85.6	86.7	87.0	87.0	87.2	87.3	87.3	87.3	87.3	87.3	87.3
GE 1200		75.3	80.7	82.2	84.3	85.7	86.9	88.4	89.0	89.0	89.2	89.3	89.3	89.3	89.3	89.3	89.3
GE 1000		76.3	81.8	83.4	85.6	86.9	88.1	90.2	91.3	91.3	92.4	92.5	92.5	92.5	92.5	92.5	92.5
GE 900		76.4	81.9	83.5	85.7	87.0	88.2	90.3	91.4	91.4	92.6	92.8	92.8	92.8	92.8	92.8	92.8
GE 800		76.4	81.9	83.5	85.7	87.2	88.4	90.7	92.0	92.1	93.4	94.2	94.2	94.2	94.2	94.2	94.2
GE 700		76.4	82.4	83.9	86.1	87.7	89.0	91.3	92.6	92.8	94.3	95.4	95.6	95.9	95.9	95.9	95.9
GE 600		76.4	82.5	84.0	86.3	87.9	89.3	91.6	92.9	93.2	94.6	95.9	96.1	96.6	96.6	96.6	96.6
GE 500		76.4	82.6	84.1	86.4	88.2	89.6	92.1	93.6	93.8	95.3	97.0	97.4	98.2	98.2	98.2	98.2
GE 400		76.4	82.6	84.1	86.4	88.2	89.6	92.3	93.8	94.0	95.5	97.4	98.0	98.9	98.9	99.0	99.0
GE 300		76.4	82.7	84.2	86.5	88.3	89.9	92.5	94.0	94.3	95.7	97.6	98.2	99.1	99.2	99.3	99.3
GE 200		76.4	82.7	84.2	86.5	88.3	89.9	92.6	94.3	94.5	96.1	98.1	98.8	99.7	99.8	99.9	99.9
GE 100		76.4	82.7	84.2	86.5	88.3	89.9	92.6	94.3	94.5	96.1	98.2	98.9	99.8	99.9	100.0	100.0
GE	C	76.4	82.7	84.2	86.5	88.3	89.9	92.6	94.3	94.5	96.1	98.2	98.9	99.8	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 907

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718167 STATION NAME: GOOSE BAY APT NF

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

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	1 160	1 90	1 60	1 60	1 40	1 40	1 20	1 20	1 20	1 20	1 20	1 20	1 20	1 20	1 20	1 20
NO CEIL	39.5	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9
GE 20000	42.7	43.1	43.2	43.2	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3
GE 18000	42.8	43.2	43.3	43.3	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 16000	43.0	43.4	43.5	43.5	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6
GE 14000	43.4	43.9	44.0	44.0	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1
GE 12000	44.3	44.8	45.0	45.0	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1
GE 10000	46.9	47.8	48.1	48.2	48.4	48.4	48.6	48.6	48.6	48.7	48.7	48.7	48.7	48.7	48.7	48.7
GE 9000	47.9	48.9	49.3	49.4	49.6	49.7	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9
GE 8000	49.5	50.6	51.1	51.2	51.5	51.5	51.7	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8
GE 7000	50.9	52.3	52.8	53.0	53.3	53.4	53.6	53.6	53.6	53.7	53.7	53.7	53.7	53.7	53.7	53.7
GE 6000	51.9	52.7	53.0	53.5	53.6	53.9	54.1	54.1	54.1	54.2	54.2	54.2	54.2	54.2	54.2	54.2
GE 5000	52.9	54.2	54.9	55.0	55.3	55.4	55.6	55.6	55.6	55.6	55.7	55.7	55.7	55.7	55.7	55.7
GE 4500	53.5	55.0	55.6	55.8	56.1	56.2	56.4	56.4	56.4	56.5	56.5	56.5	56.5	56.5	56.5	56.5
GE 4000	55.5	57.1	57.7	58.0	58.3	58.4	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.8	58.8
GE 3500	59.0	59.8	60.4	60.8	61.1	61.2	61.5	61.5	61.5	61.6	61.6	61.6	61.6	61.6	61.6	61.6
GE 3000	62.0	64.6	65.3	66.0	66.5	66.6	67.0	67.0	67.0	67.1	67.1	67.1	67.1	67.1	67.2	67.2
GE 2500	65.9	69.1	70.1	70.9	71.5	71.6	72.1	72.2	72.2	72.3	72.4	72.4	72.4	72.4	72.4	72.4
GE 2000	70.1	74.2	75.7	76.8	77.7	78.0	79.0	79.3	79.3	79.5	79.6	79.6	79.6	79.6	79.6	79.6
GE 1800	71.0	75.5	77.0	78.2	79.2	79.5	80.6	80.8	80.8	81.0	81.2	81.2	81.2	81.2	81.2	81.2
GE 1600	73.1	76.4	78.2	81.7	83.2	83.6	85.6	86.2	86.3	86.6	86.8	86.8	86.9	86.9	87.0	87.0
GE 1400	74.0	75.6	81.5	83.2	84.7	85.1	87.5	88.4	88.5	88.9	89.1	89.2	89.3	89.3	89.3	89.3
GE 1000	74.5	81.4	87.3	84.1	85.7	86.2	88.8	90.0	90.2	91.5	91.9	92.0	92.1	92.1	92.1	92.1
GE 900	74.7	81.7	87.7	84.4	86.1	86.6	89.3	90.5	90.7	92.1	92.5	92.6	92.7	92.7	92.7	92.7
GE 800	74.8	81.9	87.9	84.6	86.5	86.9	89.7	90.9	91.2	92.9	94.0	94.2	94.4	94.4	94.4	94.4
GE 700	74.9	81.0	83.1	84.9	86.9	87.4	90.3	91.6	92.0	93.7	95.1	95.4	95.7	95.7	95.7	95.7
GE 600	74.9	81.2	83.4	85.2	87.2	87.8	90.8	92.1	92.4	94.3	95.9	96.2	96.6	96.7	96.7	96.7
GE 500	74.9	81.4	83.7	85.6	87.7	88.3	91.4	92.9	93.2	95.0	96.8	97.2	98.1	98.1	98.2	98.2
GE 400	74.9	81.5	83.7	85.7	87.9	88.5	91.8	93.2	93.5	95.4	97.2	97.7	98.7	98.9	98.9	98.9
GE 300	75.0	81.7	83.9	85.9	88.2	88.7	92.1	93.5	93.9	95.8	97.6	98.0	99.1	99.3	99.4	99.4
GE 200	75.0	81.7	84.0	85.9	88.3	88.8	92.3	93.8	94.1	96.1	97.9	98.4	99.4	99.7	99.8	99.8
GE 100	75.0	81.7	84.0	86.0	88.3	88.9	92.4	93.9	94.2	96.2	98.1	98.5	99.6	99.8	99.9	100.0
GE 0	75.0	81.7	84.0	86.0	88.3	88.9	92.4	93.9	94.2	96.2	98.1	98.5	99.6	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS: 7205

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAL

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 716160 STATION NAME: GOOSE BAY APT NF

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

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS																
	1	60	90	80	60	48	40	32	24	20	16	12	10	8	5	4	0
NO CEIL	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4
GE 2000	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5
GE 1800	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5
GE 1600	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6
GE 1400	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6
GE 1200	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5
GE 1000	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0
GE 900	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6
GE 800	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
GE 700	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3
GE 600	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6
GE 500	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2
GE 450	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7
GE 400	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4
GE 350	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7
GE 300	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	62.2	62.2
GE 250	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
GE 200	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
GE 180	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	72.8	72.8	72.8	72.8
GE 150	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
GE 120	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
GE 100	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
GE 90	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	77.1	77.1	77.1	77.1
GE 80	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	77.1	77.1	77.1	77.1
GE 70	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	77.1	77.1	77.1	77.1
GE 60	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	77.1	77.1	77.1	77.1
GE 50	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
GE 40	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
GE 30	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
GE 20	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
GE 10	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
GE	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4

TOTAL NUMBER OF OBSERVATIONS: 872

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/PAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718167 STATION NAME: GOOSE BAY APT NF

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

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN FLEET		GT 160	LT 90	CL 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0
NO	CEIL	35.0	35.4	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.6
GE 20000	37.9	38.4	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.6
GE 18000	37.9	38.4	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.6
GE 16000	38.0	38.5	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.7
GE 14000	38.5	39.0	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.2
GE 12000	39.6	40.1	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.3
GE 10000	42.0	42.5	42.6	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.8
GE 9000	42.4	42.9	43.1	43.2	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.4
GE 8000	43.3	44.0	44.1	44.2	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.4
GE 7000	45.2	45.9	46.0	46.2	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.5
GE 6000	45.8	46.5	46.6	46.8	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	47.0
GE 5000	47.5	48.2	48.3	48.5	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.7
GE 4500	47.8	48.5	48.6	48.9	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.1
GE 4000	50.5	51.1	51.4	51.7	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.9
GE 3500	52.8	53.6	54.3	54.8	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	55.0
GE 3000	60.0	61.4	62.2	62.6	63.0	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.2
GE 2500	63.7	65.6	66.5	67.4	68.1	68.2	68.2	68.2	68.2	68.2	68.3	68.3	68.3	68.3	68.3	68.3	68.5
GE 2000	69.8	72.7	74.1	75.3	76.4	76.5	76.5	76.5	76.5	76.5	77.0	77.0	77.0	77.0	77.0	77.1	77.2
GE 1800	71.0	74.1	75.6	76.9	78.4	78.5	78.5	78.5	78.5	78.5	79.0	79.0	79.0	79.0	79.0	79.2	79.3
GE 1500	73.7	76.1	79.2	81.5	83.3	83.4	83.4	83.4	83.4	83.4	84.4	84.4	84.4	84.4	84.4	84.5	84.6
GE 1200	75.6	80.5	82.7	84.3	86.1	86.2	86.2	86.2	86.2	86.2	87.1	87.1	87.1	87.2	87.2	87.4	87.5
GE 1000	75.7	81.8	82.6	84.9	86.8	86.9	86.9	86.8	86.7	86.7	87.7	87.7	87.7	87.7	87.7	87.7	87.8
GE 900	75.9	81.2	83.0	85.5	87.5	87.6	87.6	87.5	87.5	87.5	88.5	88.5	88.5	88.5	88.5	88.5	88.6
GE 800	75.9	81.7	83.5	86.0	87.9	88.0	88.0	88.0	88.0	88.0	89.0	89.0	89.0	89.0	89.0	89.0	89.1
GE 700	75.9	82.2	84.1	86.6	88.5	88.6	88.6	88.6	88.6	88.6	89.6	89.6	89.6	89.6	89.6	89.6	89.7
GE 600	76.1	82.7	84.5	87.2	89.6	89.7	89.7	89.7	89.7	89.7	90.7	90.7	90.7	90.7	90.7	90.7	90.8
GE 500	76.2	82.9	84.7	87.5	90.3	90.4	90.4	90.4	90.4	90.4	91.4	91.4	91.4	91.4	91.4	91.4	91.5
GE 400	76.3	83.2	84.9	87.7	90.5	90.7	90.7	90.7	90.7	90.7	91.7	91.7	91.7	91.7	91.7	91.7	91.8
GE 300	76.3	83.3	85.1	88.0	91.1	91.2	91.2	91.2	91.2	91.2	92.2	92.2	92.2	92.2	92.2	92.2	92.3
GE 200	76.3	83.4	85.4	88.4	91.5	91.6	91.6	91.6	91.6	91.6	92.6	92.6	92.6	92.6	92.6	92.6	92.7
GE 100	76.3	83.4	85.4	88.4	91.5	91.6	91.6	91.6	91.6	91.6	92.6	92.6	92.6	92.6	92.6	92.6	92.7
GE C	76.3	83.4	85.4	88.4	91.5	91.6	91.6	91.6	91.6	91.6	92.6	92.6	92.6	92.6	92.6	92.6	92.7

TOTAL NUMBER OF OBSERVATIONS: 878

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 712160 STATION NAME: GCOSE EAY APT NF

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

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	GE 160	GE 70	GE 60	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0
NO CEIL	31.1	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.5	31.5	31.5	31.5	31.5	31.0
GE 20000	35.0	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.4	35.4	35.4	35.4	35.4	35.7
GE 18000	35.0	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.4	35.4	35.4	35.4	35.4	35.7
GE 16000	35.4	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.9	35.9	35.9	35.9	35.9	36.1
GE 14000	36.5	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.9	36.9	36.9	36.9	36.9	37.2
GE 12000	38.3	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.8	38.8	38.8	38.8	38.8	39.0
GE 10000	42.3	42.7	42.7	42.7	42.9	42.9	43.0	43.0	43.0	43.0	43.2	43.2	43.2	43.2	43.2	43.4
GE 9000	43.7	44.1	44.1	44.1	44.3	44.3	44.4	44.4	44.4	44.4	44.5	44.5	44.5	44.5	44.5	44.8
GE 8000	45.6	46.3	46.3	46.3	46.5	46.5	46.6	46.6	46.6	46.6	46.7	46.7	46.7	46.7	46.7	47.0
GE 7000	48.0	48.9	48.9	48.9	49.1	49.1	49.3	49.3	49.3	49.3	49.4	49.4	49.4	49.5	49.5	49.7
GE 6000	48.2	49.1	49.1	49.1	49.4	49.4	49.5	49.5	49.5	49.5	49.6	49.6	49.6	49.7	49.7	49.9
GE 5000	49.5	50.4	50.4	50.4	50.6	50.6	50.7	50.7	50.7	50.7	50.9	50.9	50.9	51.0	51.0	51.2
GE 4500	50.2	51.1	51.1	51.1	51.3	51.3	51.4	51.4	51.4	51.4	51.6	51.6	51.6	51.7	51.7	51.9
GE 4000	52.4	53.3	53.3	53.3	53.6	53.6	53.7	53.7	53.7	53.7	53.9	53.9	53.9	54.0	54.0	54.2
GE 3500	55.4	56.4	56.4	56.4	56.8	56.8	57.0	57.1	57.1	57.1	57.2	57.2	57.2	57.3	57.3	57.5
GE 3000	61.3	62.7	63.1	63.3	63.8	63.6	64.3	64.6	64.6	64.6	64.7	64.7	64.8	64.9	64.9	65.1
GE 2500	64.9	66.3	66.6	67.0	67.7	67.7	68.5	68.7	68.7	68.7	68.8	68.8	69.0	69.2	69.2	69.4
GE 2000	71.3	73.5	73.9	74.3	75.4	75.4	76.4	76.9	76.9	76.9	77.3	77.3	77.6	77.7	77.7	77.9
GE 1800	72.4	74.8	75.1	75.6	76.6	76.6	77.7	78.1	78.1	78.1	78.6	78.6	78.8	78.9	78.9	79.2
GE 1500	74.8	77.9	78.5	79.2	80.3	80.4	81.7	82.6	82.6	82.6	83.1	83.1	83.3	83.4	83.4	83.7
GE 1200	75.8	78.4	80.2	81.1	82.3	82.4	83.9	85.2	85.5	85.6	86.2	86.2	86.5	86.7	86.7	86.9
GE 1000	76.2	78.9	80.6	82.0	83.3	83.4	85.4	86.8	87.2	88.5	89.3	89.3	89.6	89.8	89.8	90.0
GE 900	76.3	80.1	81.0	82.3	83.7	83.6	85.7	87.1	87.6	88.8	89.6	89.6	90.0	90.1	90.1	90.3
GE 800	76.4	81.2	81.1	82.4	83.9	84.0	86.0	87.3	87.8	89.2	91.0	91.0	91.5	91.6	91.6	91.8
GE 700	76.8	81.2	82.4	84.0	85.6	85.7	88.0	89.4	89.9	91.5	93.7	93.8	94.4	94.5	94.6	94.8
GE 600	76.8	81.6	82.7	84.3	86.0	86.1	88.5	90.0	90.4	92.3	94.9	95.2	95.7	95.9	96.0	96.2
GE 500	77.1	82.2	83.3	85.2	86.8	86.9	89.3	90.8	91.3	93.3	96.1	96.3	97.6	97.8	97.9	98.2
GE 400	77.1	82.2	83.3	85.2	86.9	87.0	89.4	90.9	91.4	93.4	96.2	96.4	97.8	98.0	98.2	98.4
GE 300	77.1	82.2	83.3	85.3	87.1	87.2	89.9	91.4	91.8	94.0	96.8	97.0	98.4	98.6	98.8	99.1
GE 200	77.1	82.2	83.3	85.3	87.2	87.3	90.1	91.7	92.2	94.4	97.1	97.4	98.7	99.1	99.4	99.7
GE 100	77.1	82.2	83.3	85.3	87.2	87.3	90.2	91.9	92.4	94.6	97.4	97.6	99.0	99.3	99.7	99.9
GE	77.1	82.2	83.3	85.3	87.2	87.3	90.2	91.9	92.4	94.6	97.4	97.6	99.0	99.3	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS: 869

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 712160 STATION NAME: GOOSE BAY APT NF

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

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	GE 160	GE 90	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 3	GE 0
NO CEIL	36.4	36.5	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6
GE 20000	41.3	41.5	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9
GE 18000	41.6	41.7	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1
GE 16000	41.6	41.7	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1
GE 14000	43.0	43.1	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5
GE 12000	44.7	44.8	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3
GE 10000	46.8	47.0	47.6	47.6	47.8	47.9	48.2	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3
GE 9000	47.6	47.8	48.4	48.4	48.7	48.8	49.1	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2
GE 8000	49.8	50.1	50.7	50.7	51.0	51.2	51.4	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5
GE 7000	51.4	52.1	52.7	52.7	53.0	53.1	53.3	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5
GE 6000	51.5	52.2	52.8	52.8	53.1	53.2	53.5	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6
GE 5000	52.4	53.1	53.7	53.7	54.0	54.2	54.4	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5
GE 4500	52.7	53.3	53.9	53.9	54.3	54.4	54.6	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
GE 4000	54.4	55.5	56.1	56.1	56.5	56.6	56.8	56.9	56.9	57.0	57.0	57.0	57.0	57.0	57.0	57.0
GE 3500	60.0	61.0	61.5	61.5	62.0	62.1	62.4	62.5	62.5	62.6	62.6	62.6	62.6	62.6	62.6	62.6
GE 3000	64.3	65.7	66.4	66.6	67.2	67.3	67.7	68.0	68.0	68.1	68.1	68.1	68.1	68.1	68.1	68.1
GE 2500	71.0	72.5	73.6	73.9	74.9	75.1	75.4	75.8	75.8	75.9	75.9	75.9	75.9	75.9	75.9	75.9
GE 2000	76.0	78.5	79.8	80.3	81.3	81.4	82.2	82.7	82.7	82.8	82.9	82.9	82.9	82.9	82.9	82.9
GE 1800	77.0	79.6	80.9	81.3	82.3	82.4	83.4	83.8	83.8	83.9	84.1	84.1	84.1	84.1	84.1	84.1
GE 1500	78.4	81.8	83.5	83.9	85.0	85.1	86.1	87.0	87.0	87.3	87.4	87.4	87.4	87.4	87.4	87.4
GE 1200	79.2	82.7	84.6	85.1	86.1	86.3	87.3	88.2	88.2	88.7	88.8	88.8	88.8	88.8	88.8	88.8
GE 1000	80.0	83.8	85.8	86.3	87.3	87.4	88.9	89.8	89.8	91.0	91.1	91.1	91.1	91.1	91.1	91.1
GE 900	80.5	84.4	86.4	86.8	87.9	88.0	89.5	90.4	90.4	91.6	91.7	91.7	91.7	91.7	91.7	91.7
GE 800	80.5	84.5	86.5	87.0	88.0	88.1	89.6	90.5	90.5	91.8	92.5	92.5	92.5	92.5	92.5	92.5
GE 700	80.7	85.3	87.4	87.9	89.0	89.3	91.5	92.4	92.4	93.9	94.8	94.8	94.8	94.8	94.8	94.8
GE 600	80.7	85.6	88.1	88.6	89.7	90.0	92.4	93.3	93.3	95.0	96.1	96.2	96.3	96.3	96.4	96.4
GE 500	80.8	85.7	88.2	88.8	90.0	90.2	92.7	93.6	93.6	95.4	96.7	96.8	97.5	97.7	97.8	97.8
GE 400	80.8	85.7	88.2	89.1	90.3	90.5	93.1	94.0	94.0	95.7	97.3	97.5	98.3	98.5	98.6	98.6
GE 300	80.8	85.9	88.5	89.4	90.5	90.8	93.5	94.5	94.5	96.2	97.8	97.9	98.7	99.2	99.4	99.5
GE 200	80.8	85.9	88.5	89.4	90.5	90.8	93.5	94.5	94.5	96.2	97.8	97.9	98.8	99.3	99.9	100.0
GE 100	80.8	85.9	88.5	89.4	90.5	90.8	93.5	94.5	94.5	96.2	97.8	97.9	98.8	99.3	99.9	100.0
GE 0	80.8	85.9	88.5	89.4	90.5	90.8	93.5	94.5	94.5	96.2	97.8	97.9	98.8	99.3	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS: 966

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718163 STATION NAME: GOOSE BAY APT NF

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

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	1	2	3	4	5	6	7	8	9	10	12	14	16	18	20	24
NO CEIL	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5
GE 2000	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9
GE 1800	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9
GE 1600	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1
GE 1400	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
GE 1200	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4
GE 1000	49.7	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5
GE 900	50.6	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4
GE 800	51.6	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5
GE 700	53.8	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
GE 600	53.9	54.5	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9
GE 500	55.0	55.6	55.9	55.9	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 450	55.4	56.0	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4
GE 400	59.0	59.6	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 350	63.8	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	64.7
GE 300	68.6	69.8	70.5	70.7	70.8	70.8	70.8	70.9	70.9	71.1	71.1	71.1	71.1	71.1	71.1	71.1
GE 250	74.5	77.1	78.1	78.4	78.9	78.9	78.9	79.1	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.2
GE 200	78.6	82.4	84.1	84.5	85.1	85.1	85.3	85.4	85.4	85.5	85.5	85.5	85.5	85.5	85.5	85.5
GE 180	78.9	82.8	84.5	84.8	85.4	85.4	85.6	85.8	85.8	85.9	85.9	85.9	85.9	85.9	85.9	85.9
GE 150	80.6	84.7	86.6	87.0	87.6	87.6	88.0	88.3	88.3	88.7	88.8	88.8	88.8	88.8	88.8	88.8
GE 120	80.6	85.2	87.3	87.7	88.4	88.4	88.8	89.2	89.2	89.7	89.8	89.8	89.8	89.8	89.8	89.8
GE 100	81.1	86.5	88.5	89.0	89.8	89.8	90.4	90.9	90.9	92.5	92.7	92.7	92.8	92.8	92.8	92.8
GE 90	81.4	86.7	88.8	89.2	90.0	90.0	90.6	91.1	91.1	92.7	92.9	92.9	93.1	93.1	93.1	93.1
GE 80	81.4	86.8	89.0	89.5	90.4	90.4	91.0	91.6	91.6	93.3	94.1	94.1	94.2	94.2	94.3	94.3
GE 70	81.8	87.7	89.9	90.6	91.7	91.7	92.7	93.4	93.4	95.1	96.2	96.2	96.4	96.4	96.5	96.5
GE 60	81.8	87.7	89.9	90.6	91.8	91.8	92.9	93.6	93.6	95.8	97.0	97.0	97.2	97.2	97.3	97.3
GE 50	81.9	87.8	90.3	91.2	92.5	92.5	93.6	94.3	94.3	96.5	97.7	97.7	98.7	98.8	99.1	99.1
GE 40	81.9	87.8	90.3	91.2	92.5	92.5	93.8	94.4	94.4	96.6	97.8	97.9	99.1	99.2	99.4	99.4
GE 30	81.9	87.8	90.3	91.2	92.8	92.8	94.1	94.8	94.8	97.0	98.1	98.3	99.4	99.5	99.9	100.0
GE 20	81.9	87.8	90.3	91.2	92.8	92.8	94.1	94.8	94.8	97.0	98.1	98.3	99.4	99.5	99.9	100.0
GE 10	81.9	87.8	90.3	91.2	92.8	92.8	94.1	94.8	94.8	97.0	98.1	98.3	99.4	99.5	99.9	100.0
GE 0	81.9	87.8	90.3	91.2	92.8	92.8	94.1	94.8	94.8	97.0	98.1	98.3	99.4	99.5	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS: 864

GENERAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 71610 STATION NAME: GOOSE BAY APT NF

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

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	1	2	3	4	5	6	7	8	9	10	12	14	16	18	20	24
NO CEIL	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6
GE 20000	41.7	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8
GE 18000	41.7	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8
GE 16000	42.1	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2
GE 14000	43.2	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3
GE 12000	44.9	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1
GE 10000	47.2	47.6	47.6	47.6	47.6	47.6	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8
GE 9000	49.4	49.8	49.8	49.8	49.8	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9
GE 8000	50.6	51.1	51.1	51.1	51.1	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3
GE 7000	52.4	52.9	52.9	52.9	53.0	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3
GE 6000	52.9	52.6	52.6	53.6	53.7	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
GE 5000	54.2	54.9	54.9	54.9	55.0	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2
GE 4500	55.5	56.2	56.2	56.2	56.3	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5
GE 4000	58.9	59.6	59.6	59.7	59.8	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
GE 3500	62.8	63.9	63.9	64.0	64.1	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3
GE 3000	69.0	71.2	71.3	71.7	71.9	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
GE 2500	73.9	77.1	77.6	77.9	78.4	78.6	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
GE 2000	78.7	81.3	84.0	84.3	85.3	85.6	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	86.0	86.0
GE 1800	78.9	81.8	84.5	84.8	85.7	86.1	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.5	86.5
GE 1500	80.1	81.4	86.2	87.1	88.0	88.5	89.2	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.4	89.4
GE 1200	80.2	85.7	86.8	87.8	88.8	89.4	90.2	90.3	90.6	90.6	90.6	90.6	90.6	90.6	90.7	90.7
GE 1000	80.4	86.4	87.6	88.6	90.0	90.7	91.5	91.9	92.3	93.0	93.1	93.1	93.1	93.3	93.6	93.7
GE 900	80.6	86.8	88.1	89.1	90.4	91.1	91.9	92.5	92.9	93.6	93.7	93.7	93.9	94.1	94.2	94.4
GE 800	80.6	87.1	88.5	89.5	90.9	91.6	92.6	93.2	93.6	94.4	94.8	94.8	95.1	95.3	95.4	95.5
GE 700	80.6	87.2	88.6	89.9	91.4	92.1	93.3	93.9	94.2	95.3	95.9	96.0	96.3	96.5	96.7	96.8
GE 600	80.6	87.2	88.7	90.0	91.5	92.2	93.6	94.2	94.6	95.7	96.3	96.4	96.9	97.1	97.2	97.4
GE 500	80.6	87.6	89.5	90.8	92.3	93.0	94.5	95.3	95.6	96.8	97.4	97.5	98.4	98.7	98.8	99.0
GE 400	80.6	87.6	89.5	90.8	92.3	93.0	94.5	95.3	95.6	96.8	97.4	97.5	98.4	98.7	99.0	99.1
GE 300	80.6	87.6	89.5	90.8	92.5	93.2	94.7	95.5	95.9	97.0	97.6	97.7	98.6	99.2	99.5	99.7
GE 200	80.6	87.6	89.5	90.8	92.5	93.2	94.7	95.6	96.0	97.1	97.7	97.8	98.7	99.3	99.8	100.0
GE 100	80.6	87.6	89.5	90.8	92.5	93.2	94.7	95.6	96.0	97.1	97.7	97.8	98.7	99.3	99.8	100.0
GE	80.6	87.6	89.5	90.8	92.5	93.2	94.7	95.6	96.0	97.1	97.7	97.8	98.7	99.3	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS: 869

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718167 STATION NAME: GOOSE BAY APT NF

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

CEILING IN FEET	1 160	GT 160	VISIBILITY IN HUNDREDS OF METERS															
			CE 20	GE 40	GE 60	GE 80	GE 100	GE 120	GE 140	GE 160	GE 180	GE 200	GE 220	GE 240	GE 260	GE 280	GE 300	GE 320
NO CEIL	34.8	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
GE 20000	39.6	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9
GE 18000	39.8	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
GE 16000	39.9	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1
GE 14000	41.0	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2
GE 12000	43.4	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6
GE 10000	47.0	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3
GE 9000	47.9	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2
GE 8000	49.7	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1
GE 7000	53.3	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9
GE 6000	54.2	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9
GE 5000	55.6	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	56.3	56.3	56.3
GE 4500	56.5	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3
GE 4000	59.7	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	60.6	60.6
GE 3500	64.0	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
GE 3000	70.2	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
GE 2500	74.1	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
GE 2000	78.0	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
GE 1800	78.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
GE 1500	80.0	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
GE 1200	80.0	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
GE 1000	80.1	85.2	85.2	85.2	85.2	85.2	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 900	80.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
GE 800	80.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
GE 700	80.5	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
GE 600	80.5	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
GE 500	80.5	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
GE 400	80.5	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
GE 300	80.5	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
GE 200	80.5	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
GE 100	80.5	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
GE	CI	80.5	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3

TOTAL NUMBER OF OBSERVATIONS: 983

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN FEET	160	90	80	60	48	40	32	24	20	16	12	10	8	5	4	3	
NO CEIL	37.4	37.4	37.4	37.5	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.8	37.8	
GE 20000	39.6	39.6	39.6	39.7	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.9	39.9	
GE 18000	39.8	39.8	39.8	39.9	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.2	40.2	
GE 16000	40.0	40.0	40.0	40.2	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.4	40.4	
GE 14000	40.6	40.6	40.6	40.7	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	41.0	41.0	
GE 12000	42.1	42.1	42.1	42.2	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.4	42.4	
GE 10000	44.1	44.1	44.1	44.4	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.6	44.6	
GE 9000	45.1	45.1	45.2	45.5	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.7	45.7	
GE 8000	47.3	47.3	47.4	47.8	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	48.0	48.0	
GE 7000	49.5	49.5	49.6	49.9	50.1	50.1	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.3	50.3	
GE 6000	50.5	50.5	50.7	51.1	51.2	51.2	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.4	51.4	
GE 5000	52.7	52.8	53.0	53.4	53.6	53.6	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.8	53.8	
GE 4500	53.7	53.9	54.2	54.5	54.7	54.7	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.9	54.9	
GE 4000	56.3	56.7	56.9	57.2	57.5	57.5	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.7	57.7	
GE 3500	61.0	61.4	61.7	62.1	62.3	62.3	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.6	62.6	
GE 3000	66.6	67.6	68.0	68.6	69.3	69.3	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.6	69.6	
GE 2500	69.9	71.4	72.2	72.8	73.5	73.5	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.7	73.8	
GE 2000	74.2	76.9	77.9	78.5	79.5	79.6	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.4	80.5	
GE 1800	75.4	78.4	79.6	80.2	81.3	81.5	82.1	82.1	82.3	82.3	82.3	82.3	82.3	82.3	82.4	82.5	
GE 1500	77.6	82.4	83.7	84.4	85.6	85.9	86.7	87.1	87.3	87.4	87.4	87.4	87.4	87.4	87.5	87.6	
GE 1200	77.7	83.5	84.9	85.6	86.8	87.1	88.1	88.5	88.6	89.1	89.1	89.1	89.1	89.1	89.3	89.4	
GE 1000	77.7	83.4	85.3	86.1	87.6	88.2	89.2	89.8	89.9	90.8	90.8	90.8	90.8	90.8	91.0	91.1	
GE 900	77.9	83.7	85.6	86.7	88.2	88.7	89.8	90.6	90.7	91.7	91.7	91.7	91.7	91.7	91.9	92.0	
GE 800	78.2	84.1	86.1	87.0	88.9	89.4	90.4	91.2	91.4	92.5	92.5	92.5	92.5	92.5	93.2	93.3	
GE 700	78.4	84.6	86.7	87.6	89.5	90.1	91.2	92.5	92.6	93.9	94.5	94.5	94.5	94.5	95.1	95.2	
GE 600	78.5	84.8	87.1	88.1	90.0	90.8	92.0	93.3	93.4	95.0	95.9	96.0	96.0	96.2	96.7	96.8	
GE 500	78.5	84.8	87.3	88.2	90.2	91.0	92.5	93.9	94.0	95.6	96.5	96.6	96.6	97.3	97.7	97.8	
GE 400	78.5	84.9	87.4	88.3	90.3	91.1	92.6	94.1	94.2	95.8	96.7	96.8	96.8	97.7	98.4	98.5	
GE 300	78.5	84.9	87.5	88.4	90.6	91.4	92.8	94.4	94.7	96.2	97.3	97.4	97.4	98.5	99.2	99.5	
GE 200	78.5	84.9	87.6	88.5	90.7	91.5	92.9	94.5	94.8	96.4	97.4	97.5	97.5	98.6	99.4	99.8	
GE 100	78.5	84.9	87.6	88.5	90.7	91.5	92.9	94.5	94.8	96.4	97.4	97.5	97.5	98.6	99.4	100.0	
GE	78.5	84.9	87.6	88.5	90.7	91.5	92.9	94.5	94.8	96.4	97.4	97.5	97.5	98.6	99.4	100.0	

TOTAL NUMBER OF OBSERVATIONS: 879

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 716160 STATION NAME: GOOSE BAY APT NF

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

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	GT 160	GE 90	GE 60	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0
NO CEIL	35.9	35.9	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.1
GE 20000	39.9	40.1	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.3
GE 18000	40.0	40.2	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.4
GE 16000	40.2	40.4	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.6
GE 14000	41.2	41.3	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.5	41.5	41.5	41.5	41.5	41.5
GE 12000	42.7	42.9	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.1	43.1	43.1	43.1	43.1	43.1
GE 10000	45.4	45.7	45.8	45.9	45.9	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.1	46.1
GE 9000	46.4	46.7	46.9	46.9	47.0	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.2
GE 8000	48.0	48.4	48.6	48.6	48.7	48.8	48.8	48.8	48.8	48.8	48.9	48.9	48.9	48.9	48.9	48.9
GE 7000	50.2	50.8	50.9	51.0	51.1	51.2	51.2	51.2	51.2	51.2	51.3	51.3	51.3	51.3	51.3	51.3
GE 6000	50.7	51.3	51.5	51.5	51.7	51.7	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.9
GE 5000	52.1	52.7	52.9	53.0	53.1	53.2	53.2	53.2	53.2	53.2	53.3	53.3	53.3	53.3	53.3	53.3
GE 4500	52.8	53.4	53.6	53.7	53.8	53.9	53.9	53.9	53.9	53.9	54.0	54.0	54.0	54.0	54.0	54.0
GE 4000	55.6	56.3	56.5	56.6	56.7	56.8	56.8	56.8	56.8	56.9	56.9	56.9	56.9	56.9	56.9	56.9
GE 3500	59.6	60.4	60.7	60.9	61.0	61.1	61.1	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.3
GE 3000	65.3	66.6	67.3	67.6	67.9	68.0	68.2	68.2	68.2	68.3	68.3	68.3	68.3	68.4	68.4	68.5
GE 2500	69.7	71.8	72.6	73.0	73.5	73.6	73.8	73.9	73.9	73.9	74.0	74.0	74.0	74.1	74.1	74.1
GE 2000	74.7	78.1	79.2	79.6	80.4	80.6	81.0	81.2	81.2	81.3	81.4	81.4	81.4	81.5	81.5	81.6
GE 1800	75.6	79.2	80.3	80.8	81.7	81.6	82.4	82.5	82.6	82.6	82.7	82.7	82.8	82.9	82.9	82.9
GE 1500	77.5	82.1	83.4	84.1	85.1	85.3	86.0	86.5	86.5	86.7	86.8	86.8	86.9	86.9	87.0	87.0
GE 1200	78.2	83.1	84.6	85.4	86.6	86.7	87.8	88.4	88.5	88.8	88.9	88.9	89.0	89.1	89.1	89.2
GE 1000	78.5	83.7	85.3	86.3	87.6	87.8	89.0	89.8	90.0	91.0	91.3	91.3	91.4	91.5	91.6	91.7
GE 900	78.7	84.1	85.7	86.7	88.0	88.3	89.5	90.3	90.5	91.6	91.9	91.9	92.0	92.1	92.2	92.3
GE 800	78.8	84.3	85.9	87.0	88.4	88.7	90.0	90.8	91.0	92.2	93.0	93.0	93.2	93.3	93.4	93.5
GE 700	79.0	84.6	86.6	87.7	89.3	89.5	91.1	92.0	92.2	93.6	94.6	94.7	95.0	95.1	95.3	95.3
GE 600	79.0	85.0	86.9	88.1	89.7	90.0	91.7	92.6	92.9	94.5	95.7	95.8	96.2	96.3	96.5	96.5
GE 500	79.1	85.2	87.2	88.6	90.3	90.6	92.4	93.4	93.6	95.3	96.7	96.8	97.6	97.8	98.0	98.1
GE 400	79.1	85.3	87.3	88.7	90.5	90.8	92.5	93.6	93.8	95.5	96.9	97.1	98.1	98.3	98.5	98.6
GE 300	79.1	85.4	87.4	88.8	90.8	91.1	92.9	94.0	94.2	96.0	97.4	97.6	98.6	99.0	99.3	99.4
GE 200	79.1	85.4	87.5	88.9	90.9	91.2	93.1	94.2	94.5	96.2	97.6	97.9	98.9	99.3	99.7	99.8
GE 100	79.1	85.4	87.5	88.9	90.9	91.2	93.1	94.3	94.5	96.2	97.7	97.9	98.9	99.4	99.8	100.0
GE C	79.1	85.4	87.5	88.9	90.9	91.2	93.1	94.3	94.5	96.2	97.7	97.9	98.9	99.4	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS: 6980

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GCOSE PAY APT NF

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

CEILING		VISIBILITY IN HUNDREDS OF METERS														
IN FEET		160	90	80	60	40	30	24	20	16	12	10	8	5	4	3
NO CEIL		39.0	39.2	39.2	39.5	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6
GE 20000		40.4	40.6	40.6	40.8	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9
GE 18000		40.6	40.8	40.8	41.0	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1
GE 16000		40.6	40.8	40.8	41.0	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1
GE 14000		40.6	40.8	40.8	41.0	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1
GE 12000		41.4	41.6	41.6	41.8	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9
GE 10000		45.0	45.2	45.2	45.4	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5
GE 9000		46.1	46.3	46.3	46.6	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7
GE 8000		47.6	47.8	47.8	48.0	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1
GE 7000		50.1	50.3	50.3	50.5	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
GE 6000		50.5	50.7	50.7	51.0	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1
GE 5000		52.5	52.8	52.8	53.0	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1
GE 4500		54.0	54.2	54.2	54.5	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
GE 4000		57.8	58.1	58.1	58.5	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
GE 3500		60.2	60.4	60.4	60.7	60.9	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
GE 3000		65.5	66.0	66.2	66.4	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
GE 2500		70.2	71.0	71.2	71.5	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
GE 2000		74.3	75.8	76.0	76.2	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
GE 1800		75.6	77.2	77.5	77.7	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
GE 1500		79.4	81.6	81.8	82.2	82.8	82.8	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
GE 1200		80.8	84.0	84.4	84.8	85.3	85.3	86.0	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
GE 1000		81.5	84.9	85.3	85.8	86.5	86.6	87.5	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
GE 900		81.7	85.3	85.8	86.4	87.0	87.0	88.0	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
GE 800		81.8	85.8	86.2	87.0	87.8	87.9	88.8	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
GE 700		82.0	86.1	86.9	88.0	88.8	89.0	90.1	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
GE 600		82.4	87.0	87.9	89.1	90.2	90.3	91.5	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
GE 500		82.4	87.5	88.5	90.1	91.9	92.1	93.6	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
GE 400		82.4	87.8	88.8	90.5	92.9	93.3	94.9	96.1	96.1	96.1	96.2	96.2	96.2	96.2	96.5
GE 300		82.5	88.0	89.1	91.1	93.6	94.1	96.1	97.4	97.4	97.5	97.7	97.7	98.0	98.0	98.3
GE 200		82.6	88.2	89.2	91.9	94.4	94.9	97.0	98.3	98.3	98.5	98.8	98.8	99.0	99.0	99.3
GE 100		82.6	88.2	89.2	92.0	94.5	95.0	97.1	98.4	98.4	98.8	99.1	99.1	99.3	99.3	100.0
GE 0		82.6	88.2	89.2	92.0	94.5	95.0	97.1	98.4	98.4	98.8	99.1	99.1	99.3	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS: 887

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	1	2	3	4	5	6	7	8	9	10	12	14	16	18	20	24
NO CEIL	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.6	34.6	34.6	34.8	34.8	34.8
GE 20000	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.6	36.6	36.6	36.8	36.8	36.8
GE 18000	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.7	36.7	36.7	36.9	36.9	36.9
GE 16000	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.9	36.9	36.9	37.2	37.2	37.2
GE 14000	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.4	37.4	37.4	37.7	37.7	37.7
GE 12000	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.2	38.2	38.2	38.6	38.6	38.6
GE 10000	41.9	42.0	42.0	42.1	42.3	42.3	42.3	42.3	42.3	42.3	42.4	42.4	42.4	42.7	42.7	42.8
GE 9000	44.2	44.4	44.4	44.5	44.6	44.6	44.6	44.6	44.6	44.6	44.7	44.7	44.7	45.0	45.0	45.1
GE 8000	46.6	46.9	46.9	47.0	47.1	47.1	47.1	47.1	47.1	47.1	47.2	47.2	47.2	47.6	47.6	47.7
GE 7000	48.9	49.2	49.3	49.4	49.6	49.6	49.6	49.6	49.7	49.7	49.8	49.8	49.8	50.1	50.1	50.2
GE 6000	49.1	49.4	49.6	49.7	49.8	49.8	49.8	49.8	49.9	49.9	50.0	50.0	50.0	50.3	50.3	50.4
GE 5000	50.9	51.2	51.3	51.4	51.5	51.5	51.5	51.5	51.7	51.7	51.8	51.8	51.8	52.1	52.1	52.2
GE 4500	52.2	52.5	52.7	52.8	52.9	52.9	52.9	52.9	53.0	53.0	53.1	53.1	53.1	53.4	53.4	53.5
GE 4000	55.9	56.2	56.3	56.4	56.5	56.5	56.5	56.5	56.6	56.6	56.7	56.7	56.7	57.1	57.1	57.2
GE 3500	58.4	58.7	58.8	59.0	59.1	59.1	59.1	59.1	59.2	59.2	59.3	59.3	59.3	59.6	59.6	59.7
GE 3000	63.8	64.4	64.5	64.8	64.9	65.0	65.0	65.0	65.3	65.3	65.4	65.4	65.4	65.7	65.7	65.8
GE 2500	69.0	69.2	69.5	69.8	70.0	70.1	70.1	70.1	70.4	70.4	70.5	70.5	70.5	70.8	70.8	70.9
GE 2000	72.7	74.7	75.0	75.7	76.0	76.1	76.1	76.1	76.3	76.3	76.4	76.4	76.4	76.8	76.8	76.9
GE 1800	74.0	76.3	76.7	77.3	77.7	77.8	77.8	77.8	78.0	78.0	78.1	78.1	78.1	78.4	78.4	78.5
GE 1600	76.3	78.4	78.9	79.9	81.3	81.4	81.4	81.4	81.6	81.6	81.9	81.9	81.9	82.3	82.3	82.5
GE 1400	78.2	81.9	82.7	83.6	84.2	84.3	84.4	84.4	84.8	85.0	85.2	85.2	85.2	85.6	85.6	85.8
GE 1200	78.9	83.1	84.1	85.0	85.5	85.6	85.8	86.3	86.4	86.6	86.6	86.6	86.6	87.1	87.1	87.3
GE 1000	79.3	83.7	84.7	85.6	86.2	86.3	86.5	87.1	87.2	87.4	87.4	87.4	87.4	87.8	87.8	88.1
GE 900	79.8	84.2	85.2	86.3	87.1	87.2	87.4	87.9	88.1	88.3	88.3	88.4	88.4	88.8	88.8	89.0
GE 800	80.3	85.3	86.4	87.5	88.6	88.7	88.9	89.7	89.8	90.0	90.0	90.3	90.3	90.7	90.7	90.9
GE 600	80.4	86.1	87.2	88.3	89.6	89.7	90.0	90.9	91.0	91.4	91.6	91.9	92.5	92.5	92.7	92.7
GE 500	80.4	86.3	87.4	88.6	89.9	90.0	90.6	91.7	91.9	92.3	92.5	92.8	93.5	93.5	93.7	93.7
GE 400	80.6	86.7	88.1	89.4	91.0	91.4	92.1	93.5	93.7	94.0	94.2	94.6	95.2	95.2	95.5	95.7
GE 300	80.6	86.7	88.1	89.5	91.3	91.7	92.5	93.9	94.1	94.9	95.6	95.9	96.6	96.6	96.9	97.1
GE 200	80.9	86.9	88.4	90.2	92.4	92.8	93.7	95.4	95.6	96.5	97.3	97.7	98.3	98.5	98.8	99.0
GE 100	80.9	87.1	88.5	90.5	92.7	93.1	94.0	95.7	95.9	96.8	97.7	98.0	98.8	98.9	99.3	100.0
GE CL	80.9	87.1	88.5	90.5	92.7	93.1	94.0	95.7	95.9	96.8	97.7	98.0	98.8	98.9	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS: 904

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APY NF

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

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	1	2	3	4	5	6	7	8	9	10	12	14	16	18	20	24
NO CEIL	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9
GE 2000	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7
GE 1800	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7
GE 1600	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9
GE 1400	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4
GE 1200	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9
GE 1000	42.8	42.9	42.9	43.0	43.0	43.0	43.1	43.1	43.1	43.1	43.2	43.2	43.3	43.3	43.3	43.4
GE 900	44.2	44.3	44.3	44.4	44.4	44.4	44.6	44.6	44.6	44.6	44.7	44.7	44.8	44.8	44.8	44.9
GE 800	47.7	47.9	47.9	48.0	48.0	48.0	48.1	48.1	48.1	48.1	48.2	48.2	48.3	48.3	48.3	48.4
GE 700	50.0	50.2	50.2	50.3	50.3	50.3	50.4	50.4	50.4	50.4	50.6	50.6	50.7	50.7	50.7	50.8
GE 600	50.2	50.4	50.4	50.6	50.6	50.6	50.7	50.7	50.7	50.7	50.8	50.8	50.9	50.9	50.9	51.0
GE 500	51.8	52.0	52.0	52.1	52.1	52.1	52.2	52.2	52.2	52.2	52.3	52.3	52.4	52.4	52.4	52.6
GE 450	52.2	52.4	52.4	52.6	52.6	52.6	52.7	52.7	52.7	52.7	52.8	52.8	52.9	52.9	52.9	53.0
GE 400	54.2	54.4	54.4	54.6	54.6	54.6	54.7	54.7	54.7	54.7	54.8	54.8	54.9	54.9	54.9	55.0
GE 350	56.2	56.6	56.6	56.7	56.7	56.7	56.8	56.8	56.8	56.8	56.9	56.9	57.0	57.0	57.0	57.1
GE 300	61.8	62.2	62.2	62.4	62.4	62.4	62.7	62.7	62.7	62.7	62.8	62.8	62.9	62.9	62.9	63.0
GE 250	66.7	67.7	67.7	68.0	68.0	68.0	68.2	68.2	68.2	68.2	68.3	68.3	68.4	68.4	68.4	68.6
GE 200	69.7	71.7	71.9	72.6	72.6	72.6	72.9	72.9	72.9	72.9	73.0	73.0	73.1	73.1	73.1	73.2
GE 180	70.4	72.7	73.0	73.7	73.8	73.8	74.1	74.1	74.1	74.1	74.2	74.2	74.3	74.3	74.3	74.4
GE 150	75.8	79.1	80.2	80.9	81.7	81.7	82.2	82.3	82.3	82.4	82.6	82.6	82.8	82.9	82.9	83.0
GE 120	77.1	80.9	82.1	82.8	83.6	83.6	84.1	84.3	84.3	84.4	84.6	84.6	84.8	84.9	84.9	85.0
GE 100	79.3	83.6	85.0	85.8	86.7	86.7	87.7	88.1	88.1	89.0	89.1	89.1	89.3	89.4	89.4	89.6
GE 90	79.7	84.0	85.4	86.2	87.2	87.2	88.2	88.7	88.7	89.6	89.7	89.7	89.9	90.0	90.0	90.1
GE 80	79.8	84.3	85.8	86.7	87.8	87.8	88.8	89.2	89.2	90.1	90.9	90.9	91.1	91.2	91.2	91.3
GE 70	80.2	85.9	87.6	88.4	89.6	89.6	90.7	91.1	91.1	92.2	93.0	93.0	93.2	93.3	93.3	93.4
GE 60	80.4	86.2	88.0	89.0	90.2	90.2	91.3	91.8	91.8	92.9	93.7	93.8	94.0	94.1	94.1	94.2
GE 50	80.4	86.2	88.2	89.3	90.6	90.6	91.8	92.2	92.2	93.3	94.2	94.7	95.1	95.2	95.3	95.4
GE 40	80.4	86.2	88.2	89.3	90.6	90.6	91.8	92.2	92.2	93.6	94.4	94.9	95.6	95.7	95.8	95.9
GE 30	80.6	86.6	88.6	89.7	91.0	91.0	92.7	93.7	93.7	95.1	96.2	96.7	97.4	97.6	97.7	97.8
GE 20	80.7	86.9	88.9	90.0	91.8	91.9	93.6	94.6	94.6	96.0	97.1	97.8	98.6	98.7	99.0	99.1
GE 10	80.7	86.9	88.9	90.0	91.8	91.9	94.0	95.0	95.0	96.4	97.6	98.2	99.1	99.3	99.7	99.9
GE 0	80.7	86.9	88.9	90.0	91.8	91.9	94.0	95.0	95.0	96.4	97.6	98.2	99.1	99.3	99.7	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: 718160 STATION NAME: GOOSE BAY APY NF

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

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	GE 160	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0
NO CEIL	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4
GE 20000	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8
GE 18000	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8
GE 16000	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9
GE 14000	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9
GE 12000	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1
GE 10000	44.5	44.6	44.6	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7
GE 9000	45.5	45.6	45.6	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7
GE 8000	48.2	48.3	48.3	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4
GE 7000	50.5	50.7	50.7	50.8	50.9	50.9	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
GE 6000	50.7	50.9	50.9	51.0	51.1	51.1	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3
GE 5000	51.5	51.7	51.7	51.8	52.0	52.0	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1
GE 4500	52.1	52.3	52.3	52.4	52.5	52.5	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6
GE 4000	55.5	55.9	56.0	56.1	56.2	56.2	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3
GE 3500	58.3	58.9	59.1	59.2	59.3	59.3	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
GE 3000	63.8	64.9	65.4	65.5	65.6	65.6	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
GE 2500	68.4	70.3	70.9	71.0	71.1	71.1	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
GE 2000	74.3	77.1	77.8	77.9	78.2	78.2	78.5	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
GE 1800	74.9	77.9	78.6	78.7	79.0	79.0	79.3	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
GE 1500	78.7	82.9	84.0	84.5	84.8	84.9	85.7	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
GE 1200	79.4	83.8	84.9	85.5	86.2	86.3	87.1	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
GE 1000	80.3	85.9	87.5	88.5	89.2	89.3	90.1	90.5	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.6
GE 900	80.5	86.2	87.8	88.6	89.7	89.8	90.6	90.9	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0
GE 800	80.5	86.3	87.9	88.9	90.1	90.2	91.0	91.4	91.4	91.5	92.0	92.0	92.0	92.0	92.0	92.0
GE 700	80.8	87.1	89.1	90.0	91.4	91.5	92.5	92.9	92.9	93.1	93.8	93.9	93.9	93.9	93.9	93.9
GE 600	80.8	87.6	89.5	90.5	91.8	92.0	93.0	93.3	93.3	93.7	94.4	94.5	94.5	94.5	94.5	94.5
GE 500	80.9	88.2	90.2	91.4	92.9	93.0	94.1	94.6	94.6	94.9	95.6	96.1	96.7	96.7	96.7	96.7
GE 400	80.9	88.3	90.5	91.8	93.3	93.4	94.7	95.2	95.2	95.5	96.2	96.7	97.4	97.5	97.5	97.5
GE 300	80.9	88.4	90.7	92.2	93.7	93.8	95.2	95.9	95.9	96.4	97.1	97.6	98.3	98.5	98.5	98.5
GE 200	80.9	88.4	90.8	92.6	94.1	94.3	95.6	96.4	96.4	97.2	98.3	98.9	99.5	99.8	100.0	100.0
GE 100	80.9	88.4	90.8	92.6	94.1	94.3	95.6	96.4	96.4	97.2	98.3	98.9	99.5	99.8	100.0	100.0
GE	80.9	88.4	90.8	92.6	94.1	94.3	95.6	96.4	96.4	97.2	98.3	98.9	99.5	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 870

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	1	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
160	90	60	40	30	20	15	12	10	8	6	5	4	3	2	1	0
NO CEIL	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7
GE 20000	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0
GE 18000	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0
GE 16000	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1
GE 14000	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2
GE 12000	40.9	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0
GE 10000	45.4	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
GE 9000	47.0	47.6	47.6	47.6	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 8000	48.4	49.2	49.2	49.2	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 7000	52.5	53.4	53.4	53.4	53.4	53.4	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5
GE 6000	53.0	53.9	53.9	53.9	53.9	53.9	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
GE 5000	55.2	56.1	56.1	56.1	56.1	56.1	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2
GE 4500	55.7	56.7	56.7	56.7	56.7	56.7	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9
GE 4000	60.1	61.1	61.1	61.1	61.1	61.1	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
GE 3500	63.5	64.6	64.6	64.6	64.6	64.6	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
GE 3000	68.3	70.6	70.8	70.9	71.0	71.0	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
GE 2500	76.0	78.8	79.1	79.2	79.4	79.4	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
GE 2000	80.9	84.4	84.8	85.1	85.3	85.3	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
GE 1800	81.1	84.7	85.2	85.5	85.7	85.7	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
GE 1500	83.6	88.3	89.0	89.3	89.6	89.6	89.8	89.8	89.8	89.9	89.9	89.9	89.9	89.9	89.9	89.9
GE 1200	84.0	89.0	89.8	90.2	90.4	90.4	90.7	90.7	90.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8
GE 1000	84.6	90.1	91.0	91.5	92.0	92.0	92.5	92.5	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6
GE 900	84.6	90.1	91.0	91.5	92.0	92.0	92.5	92.5	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6
GE 800	84.6	90.3	91.3	91.8	92.5	92.5	92.9	93.0	93.0	93.1	93.4	93.4	93.4	93.4	93.4	93.4
GE 700	84.7	90.8	92.0	92.8	93.6	93.7	94.3	94.5	94.5	94.6	95.2	95.2	95.2	95.2	95.2	95.2
GE 600	84.8	91.2	92.6	93.5	94.3	94.4	94.9	95.2	95.2	95.4	96.1	96.1	96.1	96.1	96.1	96.1
GE 500	84.8	91.6	92.9	93.8	94.7	94.8	95.4	95.8	95.8	96.3	97.1	97.2	97.6	97.6	97.6	97.6
GE 400	84.8	91.7	93.0	94.2	95.1	95.2	95.8	96.3	96.4	96.9	97.6	97.8	98.3	98.4	98.4	98.4
GE 300	84.8	91.8	93.3	94.9	96.1	96.2	96.9	97.3	97.4	97.9	98.8	98.9	99.4	99.6	99.6	99.6
GE 200	84.8	91.8	93.3	94.9	96.1	96.2	97.2	97.6	97.8	98.2	99.1	99.2	99.8	99.9	99.9	99.9
GE 100	84.8	91.8	93.3	94.9	96.1	96.2	97.2	97.6	97.8	98.2	99.2	99.3	99.9	100.0	100.0	100.0
GE	84.8	91.8	93.3	94.9	96.1	96.2	97.2	97.6	97.8	98.2	99.2	99.3	99.9	100.0	100.0	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: 71E100 STATION NAME: GOOSE BAY APY NF

PERIOD OF RECORD: 78-87

MONTH: MAY HOURS(LST): 1500-1700

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	1	2	3	4	5	6	7	8	9	10	12	14	16	18	20	24
NO CEIL	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1
GE 20000	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5
GE 18000	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7
GE 16000	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0
GE 14000	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0
GE 12000	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3
GE 10000	44.9	45.4	45.4	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 9000	46.5	47.1	47.1	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3
GE 8000	49.0	49.6	49.6	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8
GE 7000	51.9	52.6	52.6	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
GE 6000	52.9	53.8	53.8	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
GE 5000	54.6	55.5	55.5	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7
GE 4500	56.8	57.7	57.7	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9
GE 4000	62.0	63.0	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
GE 3500	66.0	67.0	67.0	67.3	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 3000	71.8	73.7	73.8	74.2	74.6	74.7	74.7	74.7	74.7	74.7	74.9	74.9	74.9	74.9	74.9	74.9
GE 2500	77.5	79.7	79.9	80.3	80.8	80.9	80.9	80.9	80.9	80.9	81.0	81.0	81.0	81.0	81.0	81.0
GE 2000	82.7	85.6	85.7	86.1	86.7	86.8	86.8	86.8	86.8	86.8	86.9	86.9	86.9	86.9	86.9	86.9
GE 1800	83.3	86.6	86.7	87.1	87.7	87.8	87.9	87.9	87.9	87.9	88.1	88.1	88.1	88.1	88.1	88.1
GE 1500	85.3	89.3	89.5	90.3	90.9	91.0	91.2	91.2	91.2	91.4	91.4	91.4	91.5	91.5	91.5	91.5
GE 1200	85.6	90.0	90.2	91.0	91.7	91.8	92.2	92.2	92.2	92.3	92.3	92.3	92.4	92.4	92.4	92.4
GE 1000	86.0	91.1	91.5	92.3	92.9	93.1	93.5	93.5	93.5	93.9	94.0	94.0	94.1	94.1	94.1	94.1
GE 900	86.0	91.2	91.6	92.4	93.1	93.2	93.6	93.6	93.6	94.0	94.1	94.1	94.2	94.2	94.2	94.2
GE 800	86.3	91.7	92.0	92.8	93.5	93.7	94.2	94.7	94.7	95.0	95.6	95.6	95.7	95.7	95.7	95.7
GE 700	86.5	91.8	92.2	93.1	93.7	94.0	94.4	94.9	94.9	95.4	96.0	96.0	96.1	96.1	96.1	96.1
GE 600	86.5	92.2	92.5	93.4	94.1	94.3	94.9	95.3	95.3	95.9	96.6	96.6	96.7	96.7	96.7	96.7
GE 500	86.7	92.7	93.1	94.2	94.9	95.1	95.9	96.6	96.6	97.2	97.8	97.8	98.0	98.0	98.0	98.0
GE 400	86.7	92.8	93.2	94.4	95.2	95.7	96.5	97.4	97.4	98.0	98.7	98.7	99.0	99.0	99.0	99.0
GE 300	86.7	92.9	93.3	94.5	95.3	95.8	96.7	97.6	97.6	98.2	99.0	99.0	99.2	99.2	99.2	99.2
GE 200	86.8	93.1	93.4	94.7	95.4	95.9	97.0	98.1	98.1	98.7	99.5	99.5	99.9	99.9	99.9	99.9
GE 100	86.8	93.1	93.4	94.7	95.4	95.9	97.0	98.1	98.1	98.9	99.7	99.7	100.0	100.0	100.0	100.0
GE 0	86.8	93.1	93.4	94.7	95.4	95.9	97.0	98.1	98.1	98.9	99.7	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 879

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718100 STATION NAME: GOOSE BAY APT NF

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

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	160	90	80	60	40	40	32	24	20	16	12	10	8	5	4	0
NO CEIL	35.0	25.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
GE 20000	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7
GE 18000	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8
GE 16000	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2
GE 14000	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1
GE 12000	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0
GE 10000	44.3	44.4	44.4	44.7	44.7	44.7	44.7	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8
GE 9000	45.5	45.6	45.6	45.9	45.9	45.9	45.9	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
GE 8000	48.6	48.7	48.7	48.9	48.9	48.9	48.9	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0
GE 7000	52.3	52.5	52.5	52.7	52.7	52.7	52.7	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8
GE 6000	54.0	54.2	54.2	54.5	54.5	54.5	54.5	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
GE 5000	55.4	55.7	55.7	55.9	55.9	55.9	55.9	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
GE 4500	57.4	57.6	57.6	57.8	57.8	57.8	57.8	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
GE 4000	62.3	62.6	62.6	62.9	63.0	63.0	63.0	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
GE 3500	65.8	66.3	66.3	66.6	66.7	66.7	66.7	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
GE 3000	72.4	73.9	73.9	74.1	74.3	74.3	74.3	74.5	74.5	74.5	74.5	74.6	74.6	74.6	74.6	74.6
GE 2500	76.1	78.1	78.1	78.3	78.5	78.5	78.6	78.8	78.8	78.8	78.9	78.9	78.9	78.9	78.9	78.9
GE 2000	80.1	82.8	82.8	83.0	83.2	83.2	83.4	83.6	83.6	83.6	83.7	83.7	83.7	83.7	83.7	83.7
GE 1800	81.8	85.3	85.3	85.6	85.8	85.8	86.1	86.2	86.2	86.2	86.3	86.3	86.3	86.3	86.3	86.3
GE 1500	84.3	88.1	88.2	88.6	88.9	89.0	89.4	89.9	89.9	89.9	90.0	90.0	90.0	90.0	90.0	90.0
GE 1200	85.0	89.0	89.2	89.5	89.9	90.0	90.5	91.0	91.0	91.0	91.1	91.1	91.1	91.1	91.1	91.1
GE 1000	85.2	89.8	90.1	90.5	91.1	91.2	91.9	92.4	92.5	92.9	93.0	93.0	93.0	93.0	93.0	93.0
GE 900	85.2	89.8	90.1	90.5	91.1	91.3	92.2	92.6	92.7	93.4	93.5	93.5	93.5	93.5	93.5	93.5
GE 800	85.3	90.2	90.5	91.0	91.5	91.7	92.7	93.2	93.4	94.3	94.8	94.9	94.9	94.9	94.9	94.9
GE 700	85.5	90.5	91.0	91.4	91.9	92.2	93.1	93.7	93.8	94.8	95.3	95.4	95.4	95.4	95.4	95.4
GE 600	85.5	90.6	91.1	91.5	92.0	92.3	93.2	93.8	93.9	94.9	95.5	95.6	95.9	95.9	95.9	95.9
GE 500	85.5	90.6	91.1	91.5	92.2	92.4	93.4	94.2	94.3	95.3	96.0	96.1	96.3	96.3	96.3	96.3
GE 400	85.6	91.1	91.6	92.4	93.2	93.5	94.6	95.4	95.6	96.6	97.3	97.4	97.6	97.6	97.6	97.6
GE 300	85.9	91.6	92.2	93.0	94.1	94.3	95.5	96.4	96.6	97.7	98.4	98.5	98.7	98.7	98.7	98.7
GE 200	85.9	91.7	92.3	93.1	94.3	94.6	96.0	96.9	97.3	98.6	99.3	99.5	99.7	99.7	99.7	99.7
GE 100	85.9	91.7	92.3	93.1	94.3	94.7	96.2	97.2	97.5	98.8	99.7	99.8	100.0	100.0	100.0	100.0
GE C	85.9	91.7	92.3	93.1	94.3	94.7	96.2	97.2	97.5	98.8	99.7	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 918

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GCOSE BAY APT NF

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

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	1 160	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0
NO CEIL	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7
GE 20000	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4
GE 18000	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4
GE 16000	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5
GE 14000	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0
GE 12000	43.2	43.2	43.2	43.2	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 10000	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
GE 9000	47.3	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
GE 8000	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6
GE 7000	52.3	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5
GE 6000	53.7	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9
GE 5000	55.3	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5
GE 4500	57.2	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4
GE 4000	62.1	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
GE 3500	64.6	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	65.2	65.2
GE 3000	71.2	72.1	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.4	72.5
GE 2500	74.7	75.7	75.8	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	76.1	76.2
GE 2000	78.8	80.0	81.0	81.2	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.4	81.5
GE 1800	79.7	82.0	82.4	82.6	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.8	82.9
GE 1500	81.2	84.3	84.8	85.5	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.8	85.9
GE 1200	81.9	86.3	86.9	87.7	88.1	88.2	88.6	88.9	88.9	88.9	88.9	88.9	88.9	88.9	89.0	89.1
GE 1000	82.4	87.6	88.2	89.1	89.7	90.0	90.5	90.9	90.9	90.9	90.9	90.9	90.9	90.9	91.0	91.1
GE 900	82.4	87.7	88.4	89.2	89.9	90.2	90.9	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.6	91.7
GE 800	82.4	87.6	88.7	89.6	90.4	90.7	91.4	92.0	92.0	92.0	92.0	92.0	92.2	92.2	92.4	92.5
GE 700	82.4	87.9	88.9	90.1	90.9	91.2	91.9	92.7	92.7	92.7	92.7	92.8	93.0	93.0	93.1	93.2
GE 600	82.4	88.1	89.2	90.6	91.6	91.9	92.6	93.6	93.6	93.6	93.6	93.8	94.0	94.0	94.1	94.2
GE 500	82.5	88.4	89.6	91.5	92.9	93.2	94.5	95.8	95.8	95.8	96.0	96.2	96.2	96.2	96.3	96.5
GE 400	82.5	88.5	89.7	92.0	94.2	94.6	95.8	97.3	97.5	97.5	97.7	97.9	97.9	97.9	98.0	98.2
GE 300	82.5	88.5	89.7	92.1	94.7	95.0	96.3	97.9	98.0	98.0	98.3	98.6	98.6	98.6	98.7	98.9
GE 200	82.5	88.5	89.7	92.1	94.7	95.0	96.6	98.1	98.3	98.3	98.6	99.0	99.1	99.1	99.2	99.4
GE 100	82.5	88.5	89.7	92.1	94.7	95.0	96.6	98.1	98.3	98.6	99.0	99.2	99.4	99.4	99.8	100.0
GE 0	82.5	88.5	89.7	92.1	94.7	95.0	96.6	98.1	98.3	98.6	99.0	99.2	99.4	99.4	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS: 902

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718100 STATION NAME: GOOSE BAY APT NF

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

CEILING IN FEET	GE 160	GE 90	GE 80	GE 60	GE 48	GE 40	VISIBILITY IN HUNDREDS OF METERS										GE 5	GE 4	GE 0
	160	90	80	60	48	40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0			
NO CEIL	35.3	35.3	35.3	35.3	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4			
GE 20000	38.0	38.0	38.0	38.0	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1
GE 18000	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1
GE 16000	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3
GE 14000	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1
GE 12000	40.5	40.5	40.5	40.5	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6
GE 10000	44.3	44.6	44.6	44.7	44.7	44.7	44.7	44.7	44.7	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.9
GE 9000	45.8	46.1	46.1	46.2	46.2	46.2	46.2	46.2	46.2	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3
GE 8000	48.1	48.4	48.4	48.5	48.5	48.5	48.5	48.5	48.5	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.7
GE 7000	51.0	51.5	51.5	51.6	51.6	51.6	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.8
GE 6000	51.8	52.2	52.2	52.3	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.5
GE 5000	53.4	53.8	53.8	54.0	54.0	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	54.2
GE 4500	54.7	55.1	55.1	55.3	55.3	55.3	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.5
GE 4000	58.8	59.3	59.3	59.5	59.5	59.5	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.7
GE 3500	61.6	62.2	62.3	62.4	62.5	62.5	62.5	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.7
GE 3000	67.3	68.5	68.6	68.8	69.0	69.0	69.1	69.1	69.1	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.3
GE 2500	72.2	73.8	74.0	74.3	74.5	74.5	74.6	74.6	74.6	74.6	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.8
GE 2000	76.7	78.1	79.4	79.7	80.0	80.0	80.1	80.2	80.2	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.4
GE 1800	77.6	78.3	79.7	81.0	81.3	81.3	81.5	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.7
GE 1500	80.6	81.1	81.7	85.3	85.7	85.7	86.1	86.2	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.5
GE 1200	81.5	82.6	86.3	86.9	87.4	87.5	87.9	88.2	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.5
GE 1000	82.3	87.0	87.8	88.5	89.2	89.3	89.9	90.2	90.2	90.5	90.5	90.5	90.5	90.5	90.6	90.7	90.7	90.7	90.7
GE 900	82.4	87.3	88.1	88.8	89.5	89.6	90.3	90.6	90.7	91.0	91.0	91.0	91.0	91.0	91.1	91.1	91.1	91.1	91.2
GE 800	82.6	87.6	88.5	89.2	90.1	90.2	90.9	91.3	91.4	91.7	92.0	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2
GE 700	82.8	88.2	89.2	90.2	91.1	91.2	92.0	92.5	92.5	92.9	93.3	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.6
GE 600	82.9	88.6	89.7	90.7	91.7	91.9	92.7	93.2	93.3	93.7	94.2	94.3	94.5	94.5	94.5	94.5	94.5	94.5	94.5
GE 500	83.0	88.9	90.1	91.3	92.5	92.6	93.6	94.4	94.5	94.9	95.5	95.7	96.0	96.0	96.0	96.0	96.0	96.0	96.1
GE 400	83.0	89.1	90.4	91.7	93.2	93.4	94.5	95.4	95.5	96.0	96.5	96.8	97.1	97.2	97.2	97.2	97.2	97.2	97.3
GE 300	83.1	89.3	90.6	92.1	93.7	94.0	95.2	96.3	96.3	97.0	97.6	97.8	98.3	98.3	98.3	98.3	98.3	98.3	98.5
GE 200	83.1	89.4	90.7	92.4	94.1	94.4	95.8	96.9	97.0	97.8	98.5	98.8	99.2	99.3	99.3	99.3	99.3	99.3	99.5
GE 100	83.1	89.4	90.7	92.5	94.2	94.5	96.0	97.1	97.2	98.0	98.8	99.0	99.5	99.6	99.6	99.6	99.6	99.6	100.0
GE 0	83.1	89.4	90.7	92.5	94.2	94.5	96.0	97.1	97.2	98.0	98.8	99.0	99.5	99.6	99.6	99.6	99.6	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS: 7150

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AFW WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GCOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: JUN HOURS(IST): 0000-0200

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	GE 160	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0
NO CEIL	37.2	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.6	37.6	37.6	37.9	38.0	38.0	38.0
GE 20000	39.5	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	40.0	40.0	40.0	40.2	40.3	40.3	40.3
GE 18000	39.5	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	40.0	40.0	40.0	40.2	40.3	40.3	40.3
GE 16000	39.5	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	40.0	40.0	40.0	40.2	40.3	40.3	40.3
GE 14000	39.7	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.2	40.2	40.2	40.4	40.5	40.5	40.5
GE 12000	41.6	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	42.0	42.0	42.0	42.3	42.4	42.4	42.4
GE 10000	44.0	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.5	44.5	44.5	44.7	44.8	44.8	44.8
GE 9000	44.7	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.2	45.2	45.2	45.4	45.5	45.5	45.5
GE 8000	45.6	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.1	46.1	46.1	46.3	46.4	46.4	46.4
GE 7000	49.1	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.5	49.5	49.5	49.8	49.9	49.9	49.9
GE 6000	49.9	50.2	50.2	50.3	50.3	50.3	50.3	50.3	50.3	50.5	50.5	50.5	50.7	50.8	50.8	50.8
GE 5000	52.0	52.3	52.3	52.4	52.5	52.5	52.5	52.5	52.5	52.7	52.7	52.7	52.9	53.0	53.0	53.0
GE 4500	53.2	53.7	53.7	53.8	53.9	53.9	53.9	53.9	53.9	54.0	54.0	54.0	54.3	54.4	54.4	54.4
GE 4000	58.2	59.3	59.0	59.1	59.2	59.2	59.2	59.2	59.2	59.4	59.4	59.4	59.6	59.7	59.7	59.7
GE 3500	62.5	63.3	63.3	63.4	63.5	63.5	63.5	63.5	63.5	63.6	63.6	63.6	63.9	64.0	64.0	64.0
GE 3000	68.2	69.4	69.5	69.6	69.7	69.7	69.7	69.7	69.7	69.9	69.9	69.9	70.1	70.2	70.2	70.2
GE 2500	71.8	73.2	73.3	73.6	73.7	73.7	73.7	73.7	73.7	73.8	73.8	73.8	74.0	74.1	74.1	74.1
GE 2000	76.4	78.3	78.5	78.8	78.9	78.9	78.9	79.0	79.0	79.1	79.1	79.1	79.3	79.4	79.4	79.4
GE 1800	78.1	80.3	80.6	80.8	80.9	80.9	80.9	81.1	81.1	81.2	81.2	81.2	81.4	81.5	81.5	81.5
GE 1500	80.1	83.3	83.8	84.5	84.9	85.0	85.1	85.2	85.2	85.3	85.3	85.3	85.6	85.7	85.7	85.7
GE 1200	80.7	84.5	85.2	86.0	86.5	86.6	86.7	86.8	86.8	87.0	87.0	87.0	87.2	87.3	87.3	87.3
GE 1000	80.9	85.5	86.1	87.2	87.9	88.0	88.1	88.2	88.2	88.3	88.3	88.3	88.6	88.7	88.7	88.7
GE 900	81.1	85.9	86.6	87.6	88.5	88.6	88.7	88.8	88.8	88.9	88.9	88.9	89.1	89.3	89.3	89.3
GE 800	81.5	86.6	87.9	88.9	89.7	89.8	90.3	90.4	90.4	90.5	90.6	90.6	90.9	91.0	91.0	91.0
GE 700	81.9	87.4	88.8	90.5	91.7	91.9	92.4	92.5	92.5	92.6	92.7	92.7	93.0	93.1	93.1	93.1
GE 600	82.2	88.3	89.7	91.5	92.6	93.0	93.5	93.6	93.6	93.9	94.0	94.0	94.2	94.3	94.3	94.3
GE 500	82.4	88.9	90.3	92.3	93.5	93.9	94.6	94.7	94.7	94.9	95.0	95.0	95.3	95.4	95.4	95.4
GE 400	82.4	89.4	90.8	92.8	94.2	94.6	95.3	95.4	95.4	95.6	95.7	95.7	96.0	96.1	96.1	96.1
GE 300	82.4	89.5	91.2	93.4	95.5	95.6	96.9	97.1	97.2	97.7	97.8	97.8	98.0	98.3	98.3	98.3
GE 200	82.4	89.6	91.5	93.6	96.0	96.3	97.6	98.0	98.3	98.8	99.0	99.0	99.2	99.4	99.4	99.4
GE 100	82.4	89.6	91.5	94.0	96.3	96.7	97.9	98.4	98.6	99.3	99.4	99.4	99.7	99.9	100.0	100.0
GE	82.4	89.6	91.5	94.0	96.3	96.7	97.9	98.4	98.6	99.3	99.4	99.4	99.7	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 866

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: JUN HOURS(IST): 0300-0500

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	1	GT 160	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4
NO CEIL	30.5	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	31.0
GE 20000	32.3	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.8
GE 18000	32.5	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.9
GE 16000	32.6	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	33.0
GE 14000	32.8	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.3
GE 12000	34.3	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.8
GE 10000	38.6	38.9	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.2
GE 9000	40.5	40.9	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.2
GE 8000	42.2	42.7	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.9
GE 7000	46.1	47.0	47.1	47.2	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.5
GE 6000	47.2	48.2	48.1	48.2	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.6
GE 5000	49.9	50.7	50.9	51.0	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.3
GE 4500	51.2	52.0	52.1	52.2	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.6
GE 4000	54.7	55.5	55.6	55.7	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	56.0
GE 3500	57.8	58.8	58.9	59.1	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.5
GE 3000	62.1	63.4	63.5	63.8	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	64.1
GE 2500	65.7	67.7	67.8	68.0	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.4
GE 2000	70.3	73.0	73.1	73.4	73.8	73.8	73.9	73.9	73.9	73.9	74.0	74.0	74.0	74.0	74.0	74.2
GE 1800	71.1	74.3	74.5	74.8	75.1	75.1	75.3	75.3	75.3	75.3	75.4	75.4	75.4	75.4	75.4	75.6
GE 1500	75.0	78.6	79.1	79.5	80.0	80.1	80.2	80.2	80.2	80.2	80.4	80.4	80.4	80.4	80.4	80.7
GE 1200	76.6	81.2	81.7	82.3	82.9	83.1	83.2	83.2	83.2	83.3	83.4	83.4	83.4	83.4	83.4	83.7
GE 1000	77.2	82.6	83.2	83.9	84.5	84.7	84.9	84.9	85.0	85.2	85.2	85.2	85.2	85.2	85.2	85.4
GE 900	77.3	83.0	83.5	84.2	84.8	85.0	85.3	85.3	85.4	85.4	85.5	85.5	85.5	85.5	85.5	85.7
GE 800	78.0	83.8	84.5	85.2	86.0	86.2	86.4	86.4	86.5	86.5	86.7	86.7	86.7	86.7	86.7	86.9
GE 700	78.8	85.0	85.8	86.8	87.8	88.0	88.4	88.5	88.7	88.8	88.8	88.8	88.8	88.8	88.8	89.1
GE 600	80.0	86.6	87.9	89.1	90.2	90.4	90.9	91.0	91.3	91.5	91.7	91.7	91.7	91.7	91.7	91.9
GE 500	80.6	87.9	89.3	90.6	91.8	92.1	92.8	93.0	93.2	93.4	93.7	93.7	93.7	93.7	93.7	93.9
GE 400	80.7	88.3	90.0	91.4	92.9	93.1	94.1	94.4	94.6	94.8	95.1	95.1	95.1	95.1	95.1	95.3
GE 300	80.8	88.6	90.4	92.1	94.4	94.6	95.9	96.2	96.4	96.9	97.4	97.4	97.4	97.4	97.5	97.7
GE 200	80.8	88.6	90.4	92.3	95.1	95.3	96.8	97.2	97.5	97.9	98.4	98.4	98.5	98.6	98.6	99.0
GE 100	80.8	88.6	90.4	92.3	95.1	95.3	96.8	97.2	97.5	98.0	98.5	98.5	98.7	98.8	99.8	100.0
GE CL	80.8	88.6	90.4	92.3	95.1	95.3	96.8	97.2	97.5	98.0	98.5	98.5	98.7	98.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS: 869

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 71E167 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: JUN HOURS(IST): 0600-0800

CEILING		VISIBILITY IN HUNDREDS OF METERS														
IN FEET		GE 160	GE 90	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0
NO CEIL		28.4	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.6	28.6	28.6	28.6	28.6	28.6
GE 20000		31.5	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.8	32.1	32.1	32.1	32.1	32.1	32.1
GE 18000		31.9	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.3	32.5	32.5	32.5	32.5	32.5	32.5
GE 16000		31.9	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.3	32.5	32.5	32.5	32.5	32.5	32.5
GE 14000		33.2	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.6	33.8	33.8	33.8	33.8	33.8	33.8
GE 12000		35.1	35.2	35.3	35.3	35.3	35.3	35.3	35.3	35.4	35.6	35.6	35.6	35.6	35.6	35.6
GE 10000		40.0	40.3	40.3	40.3	40.3	40.4	40.5	40.5	40.6	40.9	40.9	40.9	40.9	40.9	40.9
GE 9000		41.8	42.0	42.0	42.0	42.0	42.1	42.2	42.2	42.4	42.6	42.6	42.6	42.6	42.6	42.6
GE 8000		44.7	44.9	44.9	44.9	44.9	45.0	45.1	45.1	45.3	45.5	45.5	45.5	45.5	45.5	45.5
GE 7000		49.2	49.5	49.8	49.8	49.8	49.9	50.0	50.0	50.1	50.3	50.3	50.3	50.3	50.3	50.3
GE 6000		49.5	49.9	50.1	50.1	50.1	50.2	50.3	50.3	50.5	50.7	50.7	50.7	50.7	50.7	50.7
GE 5000		51.6	52.0	52.2	52.2	52.2	52.3	52.4	52.4	52.5	52.8	52.8	52.8	52.8	52.8	52.8
GE 4500		52.2	52.5	52.8	52.8	52.8	52.9	53.0	53.0	53.1	53.4	53.4	53.4	53.4	53.4	53.4
GE 4000		53.8	54.3	54.5	54.5	54.5	54.6	54.7	54.7	54.9	55.1	55.1	55.1	55.1	55.1	55.1
GE 3500		56.0	56.9	57.2	57.2	57.2	57.3	57.4	57.4	57.5	57.8	57.8	57.8	57.8	57.8	57.8
GE 3000		58.6	59.5	59.8	59.8	59.8	60.1	60.2	60.2	60.3	60.5	60.5	60.5	60.5	60.5	60.5
GE 2500		62.6	64.1	64.5	64.5	64.5	64.7	64.8	64.8	64.9	65.2	65.2	65.2	65.2	65.2	65.2
GE 2000		68.2	70.8	71.2	71.4	71.4	71.6	71.8	71.8	71.9	72.1	72.1	72.1	72.1	72.1	72.1
GE 1800		69.3	72.0	72.3	72.6	72.6	72.8	72.9	72.9	73.0	73.3	73.3	73.3	73.3	73.3	73.3
GE 1500		73.7	77.2	77.9	78.1	78.1	78.5	78.6	78.6	78.7	78.9	78.9	78.9	78.9	78.9	78.9
GE 1200		75.7	79.7	80.6	80.6	80.9	80.9	81.3	81.4	81.4	81.5	81.7	81.7	81.7	81.7	81.7
GE 1000		77.9	82.8	84.3	84.7	85.2	85.3	85.8	85.9	86.2	86.5	86.5	86.5	86.5	86.5	86.5
GE 900		77.9	82.8	84.3	84.7	85.2	85.3	86.0	86.1	86.1	86.5	86.7	86.7	86.7	86.7	86.7
GE 800		78.0	83.0	84.5	85.1	85.5	85.8	86.5	86.7	86.7	87.0	87.4	87.4	87.4	87.4	87.4
GE 700		79.4	84.8	86.6	87.2	87.6	87.8	89.1	89.5	89.5	89.9	90.4	90.4	90.4	90.4	90.4
GE 600		80.0	85.8	87.5	88.3	88.9	89.1	90.5	90.9	90.9	91.3	91.8	91.8	91.8	91.8	91.8
GE 500		80.3	86.3	88.9	89.9	91.0	91.2	92.8	93.3	93.3	93.8	94.2	94.2	94.2	94.2	94.2
GE 400		80.6	86.9	89.6	90.9	91.9	92.1	94.2	94.9	94.9	95.4	95.8	95.8	95.8	95.8	95.8
GE 300		80.9	87.5	90.5	91.9	93.5	93.8	96.4	97.6	97.6	98.0	98.5	98.5	98.5	98.6	98.6
GE 200		81.0	88.1	91.1	92.6	94.2	94.4	97.5	98.7	98.7	99.2	99.7	99.7	99.7	99.8	99.8
GE 100		81.0	88.1	91.1	92.6	94.2	94.4	97.5	98.7	98.7	99.2	99.7	99.7	99.7	99.8	100.0
GE 0		81.0	88.1	91.1	92.6	94.2	94.4	97.5	98.7	98.7	99.2	99.7	99.7	99.7	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS: 864

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 71810 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87

MONTH: JUN HOURS(IST): 0900-1100

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	GE 160	GE 70	GE 10	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0
NO CEIL	26.5	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9
GE 2000	28.7	29.1	29.1	29.1	29.1	29.1	29.1	29.1	29.1	29.1	29.1	29.1	29.1	29.1	29.1	29.1
GE 1800	29.5	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
GE 1600	29.6	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1
GE 1400	30.2	30.7	30.7	30.7	30.7	30.7	30.7	30.7	30.7	30.7	30.7	30.7	30.7	30.7	30.7	30.7
GE 1200	32.3	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9
GE 1000	37.1	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8
GE 900	38.6	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4
GE 800	40.7	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4
GE 700	46.6	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4
GE 600	47.1	47.9	47.9	48.0	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2
GE 500	48.3	49.2	49.2	49.3	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5
GE 450	49.0	50.3	50.3	50.4	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5
GE 400	51.1	52.8	52.8	52.7	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8
GE 350	56.1	57.9	57.9	58.0	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 300	60.8	62.9	62.9	63.0	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 250	66.6	69.9	69.9	70.0	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
GE 200	72.7	76.9	76.9	76.8	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
GE 180	73.5	77.1	77.1	77.6	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
GE 150	79.3	84.9	84.9	85.0	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
GE 120	81.1	87.4	87.4	87.2	87.3	87.3	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
GE 100	82.6	89.2	89.2	89.4	89.5	89.5	89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
GE 90	83.2	90.7	90.7	90.1	90.2	90.2	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
GE 80	83.2	91.7	91.7	91.1	91.2	91.2	91.6	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
GE 70	84.1	93.4	93.4	93.1	93.3	93.3	93.8	94.2	94.4	94.5	94.6	94.6	94.6	94.6	94.6	94.6
GE 60	84.2	93.2	93.2	93.9	94.2	94.2	94.6	95.0	95.2	95.4	95.5	95.5	95.5	95.5	95.5	95.5
GE 50	84.2	93.5	93.5	94.5	94.9	94.9	95.5	96.1	96.4	96.7	96.8	96.8	96.8	96.8	96.8	96.8
GE 40	84.2	93.7	93.7	95.2	96.0	96.0	97.0	97.9	98.2	98.5	98.6	98.6	98.6	98.6	98.6	98.6
GE 30	84.2	94.1	94.1	95.6	96.7	96.7	98.0	98.9	99.3	99.6	99.9	99.9	99.9	99.9	99.9	99.9
GE 20	84.2	94.1	94.1	95.7	96.8	96.8	98.1	99.0	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0
GE 10	84.2	94.1	94.1	95.7	96.8	96.8	98.1	99.0	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	84.2	94.1	94.1	95.7	96.8	96.8	98.1	99.0	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 841

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87

MONTH: JUN

HOURS(LST): 1200-1400

CEILING		VISIBILITY IN HUNDREDS OF METERS														
IN FEET		GT 160	CF 90	GE 80	GE 60	GE 46	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0
NO CEIL		26.7	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2
GE 20000		29.5	30.1	30.1	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2
GE 18000		29.5	30.1	30.1	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2	30.2
GE 16000		29.8	30.4	30.4	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5
GE 14000		31.0	31.6	31.6	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7
GE 12000		33.0	33.6	33.7	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8
GE 10000		37.3	37.9	38.0	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1
GE 9000		38.5	39.0	39.2	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3
GE 8000		40.2	40.9	41.0	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1
GE 7000		43.2	44.2	44.3	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5
GE 6000		45.3	46.3	46.4	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
GE 5000		47.6	48.5	48.6	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8
GE 4500		49.7	50.7	50.8	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
GE 4000		53.0	54.2	54.3	54.5	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
GE 3500		56.9	58.1	58.2	58.4	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5
GE 3000		63.8	65.2	65.3	65.5	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
GE 2500		70.7	73.1	73.3	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 2000		79.0	81.2	81.6	81.9	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
GE 1800		78.8	82.2	82.5	82.9	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
GE 1500		82.2	86.8	87.4	87.9	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
GE 1200		83.3	88.5	89.7	89.2	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
GE 1000		84.3	89.9	91.1	91.7	92.0	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
GE 900		84.7	90.8	92.1	92.8	93.0	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
GE 800		84.7	91.1	92.4	93.1	93.4	93.5	93.6	93.6	93.6	93.7	93.7	93.7	93.7	93.7	93.7
GE 700		84.8	92.3	93.8	94.8	95.1	95.2	95.3	95.6	96.0	96.2	96.2	96.2	96.2	96.2	96.2
GE 600		85.1	92.7	94.2	95.1	95.5	95.6	95.7	96.0	96.0	96.5	96.6	96.6	96.6	96.6	96.6
GE 500		85.1	93.5	95.0	96.0	96.4	96.5	96.6	97.0	97.0	97.4	97.7	97.7	97.7	97.7	97.7
GE 400		85.2	93.9	95.5	96.7	97.3	97.6	97.7	98.0	98.0	98.6	98.8	98.8	98.8	98.8	98.8
GE 300		85.2	93.9	95.8	97.1	97.7	97.9	98.4	98.7	98.7	99.3	99.8	99.8	99.8	99.8	99.8
GE 200		85.2	93.9	95.8	97.1	97.7	97.9	98.4	98.7	98.7	99.5	100.0	100.0	100.0	100.0	100.0
GE 100		85.2	93.9	95.6	97.1	97.7	97.9	98.4	98.7	98.7	99.5	100.0	100.0	100.0	100.0	100.0
GE	CI	85.2	93.9	95.8	97.1	97.7	97.9	98.4	98.7	98.7	99.5	100.0	100.0	100.0	100.0	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: 71E160 STATION NAME: GOOSE BAY APT NF

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

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	GE 160	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0
NO CEIL	28.4	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0
GE 20000	33.1	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9
GE 18000	33.2	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0
GE 16000	33.4	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2
GE 14000	33.8	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6
GE 12000	35.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1
GE 10000	40.0	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1
GE 9000	40.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9
GE 8000	42.3	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5
GE 7000	45.0	46.2	46.2	46.2	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3
GE 6000	46.7	48.0	48.0	48.0	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1
GE 5000	50.4	51.9	51.9	51.9	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 4500	52.7	54.3	54.3	54.3	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4
GE 4000	57.2	59.2	59.2	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 3500	60.0	62.0	62.0	62.0	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1
GE 3000	67.2	69.9	69.9	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
GE 2500	71.9	75.1	75.1	75.1	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
GE 2000	77.5	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
GE 1800	78.4	82.9	82.9	82.9	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
GE 1500	81.0	86.6	87.0	87.1	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 1200	82.7	89.1	89.5	90.4	90.5	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
GE 1000	83.4	91.4	91.4	92.1	92.4	92.5	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
GE 900	83.6	91.8	91.9	92.8	93.4	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
GE 800	83.9	91.4	92.5	93.4	94.1	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
GE 700	84.2	92.8	94.2	95.6	96.3	96.6	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
GE 600	84.2	92.9	94.3	95.7	96.4	96.7	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
GE 500	84.2	92.9	94.3	96.0	96.8	97.2	98.0	98.1	98.1	98.3	98.5	98.5	98.5	98.5	98.5	98.5
GE 400	84.4	93.1	94.7	96.4	97.4	97.9	98.7	98.9	98.9	99.2	99.3	99.3	99.3	99.3	99.3	99.3
GE 300	84.4	93.2	94.8	96.8	98.0	98.5	99.3	99.5	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9
GE 200	84.4	93.2	94.8	96.8	98.1	98.6	99.4	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	84.4	93.2	94.8	96.8	98.1	98.6	99.4	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE CL	84.4	93.2	94.8	96.8	98.1	98.6	99.4	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 844

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
ATM WEATHER SERVICE/HPC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 716160 STATION NAME: GOOSE BAY APT NF

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

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	1 160	3 300	6 600	9 900	12 1200	15 1500	18 1800	21 2100	24 2400	27 2700	30 3000	36 3600	48 4800	60 6000	72 7200	90 9000
NO CEIL	32.6	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0
GE 2000	36.7	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0
GE 1800	36.7	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0
GE 1600	36.8	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1
GE 1400	37.4	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7
GE 1200	39.1	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7
GE 1000	43.1	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8
GE 900	46.0	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7
GE 800	49.1	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8
GE 700	50.6	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3
GE 600	52.0	52.6	52.6	52.6	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 500	55.5	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2
GE 450	56.8	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
GE 400	62.4	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
GE 350	65.2	65.9	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
GE 300	70.7	71.7	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
GE 250	74.1	75.7	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
GE 200	78.5	81.0	81.1	81.1	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 180	79.2	82.2	82.3	82.3	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.5
GE 150	81.8	86.1	86.2	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.4
GE 120	83.4	88.6	89.0	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.5
GE 100	84.1	89.6	90.1	90.7	91.3	91.3	91.3	91.3	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.5
GE 90	84.4	90.1	90.6	91.5	92.2	92.2	92.2	92.3	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.5
GE 80	84.8	90.9	91.4	92.4	93.1	93.1	93.1	93.2	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.4
GE 70	85.1	91.7	92.2	93.3	94.4	94.4	94.6	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.9
GE 60	85.1	92.2	92.6	93.8	94.9	94.9	95.2	95.4	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.6
GE 50	85.1	92.6	93.3	94.7	96.0	96.3	96.7	97.1	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.5
GE 40	85.2	92.8	93.4	94.9	96.6	97.1	97.6	98.0	98.2	98.5	98.5	98.6	98.6	98.6	98.6	98.7
GE 30	85.3	93.0	93.7	95.3	97.0	97.7	98.3	98.7	98.9	99.2	99.2	99.3	99.3	99.3	99.3	99.4
GE 20	85.3	93.0	93.7	95.3	97.2	97.9	98.5	99.0	99.1	99.4	99.4	99.5	99.5	99.7	99.7	99.8
GE 10	85.3	93.0	93.7	95.4	97.4	98.0	98.7	99.2	99.3	99.7	99.7	99.8	99.8	99.9	99.9	100.0
GE 0	85.3	93.0	93.7	95.4	97.4	98.0	98.7	99.2	99.3	99.7	99.7	99.8	99.8	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS: 970

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIA WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87

MONTH: JUN HOURS(LST): 2100-2300

CEILING		VISIBILITY IN HUNDREDS OF METERS																
IN FEET		GE 1	GE 160	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0
NO CEIL	35.9	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1
GE 20000	37.9	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1
GE 18000	37.9	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1
GE 16000	37.9	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1
GE 14000	38.4	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6
GE 12000	39.3	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5
GE 10000	41.4	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7
GE 9000	44.2	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6
GE 8000	48.0	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3
GE 7000	50.4	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9
GE 6000	51.1	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5
GE 5000	54.2	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
GE 4500	55.3	55.9	55.9	55.9	55.9	55.9	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 4000	59.5	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
GE 3500	64.7	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	65.5	65.5	65.5	65.5
GE 3000	69.3	70.4	70.6	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
GE 2500	73.2	74.6	74.7	74.9	74.9	74.9	74.9	74.9	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
GE 2000	78.5	81.1	81.2	81.4	81.4	81.4	81.4	81.4	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
GE 1800	80.0	82.8	82.9	83.2	83.2	83.2	83.2	83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
GE 1500	83.0	86.5	86.7	86.9	86.9	86.9	86.9	86.9	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
GE 1200	84.9	89.1	90.0	90.3	90.5	90.5	90.5	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
GE 1000	85.6	90.1	91.3	91.5	91.9	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 900	85.8	90.6	91.6	92.0	92.4	92.6	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
GE 800	86.0	91.2	92.3	92.7	93.1	93.2	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
GE 700	86.0	91.3	92.6	93.1	93.8	94.0	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
GE 600	86.4	91.9	93.2	93.8	94.6	94.8	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
GE 500	86.4	92.0	93.9	94.5	95.9	96.1	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
GE 400	86.5	92.3	94.3	94.8	96.2	96.4	97.3	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
GE 300	86.5	92.4	94.5	95.1	97.0	97.4	98.3	98.6	98.6	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 200	86.5	92.4	94.5	95.1	97.0	97.4	98.6	99.2	99.2	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 100	86.5	92.4	94.5	95.1	97.1	97.5	98.7	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE	86.5	92.4	94.5	95.1	97.1	97.5	98.7	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 873

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 716167 STATION NAME: GCOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: JUN HOURS(IST): ALL

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	160	140	120	100	80	60	40	32	24	20	16	12	10	8	5	0
NO CEIL	30.8	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2
GE 20000	33.7	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.2	34.2	34.2	34.2	34.2
GE 18000	33.9	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.4	34.4	34.4	34.4	34.4
GE 16000	34.0	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.5	34.5	34.5	34.5	34.5
GE 14000	34.6	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.1	35.1	35.1	35.1	35.1
GE 12000	36.2	36.7	36.7	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.9	36.9
GE 10000	40.2	41.7	40.6	40.6	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.9	40.9	40.9	40.9	40.9
GE 9000	41.9	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.6	42.6	42.6	42.6	42.7
GE 8000	44.1	44.7	44.7	44.7	44.7	44.7	44.7	44.8	44.8	44.8	44.8	44.8	44.8	44.9	44.9	44.9
GE 7000	47.6	48.2	48.3	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.5	48.5	48.5	48.5	48.5	48.6
GE 6000	48.6	49.3	49.4	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.6	49.6	49.6	49.6	49.6	49.7
GE 5000	51.2	52.0	52.0	52.1	52.1	52.1	52.1	52.2	52.2	52.2	52.2	52.2	52.2	52.3	52.3	52.3
GE 4500	52.5	53.4	53.4	53.5	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.7	53.7	53.7	53.7	53.7
GE 4000	56.3	57.3	57.3	57.4	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.6	57.6	57.6	57.6	57.6
GE 3500	59.9	61.1	61.1	61.2	61.3	61.3	61.3	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.5	61.5
GE 3000	65.1	66.6	66.7	66.8	66.9	66.9	66.9	66.9	66.9	66.9	66.9	67.0	67.0	67.0	67.0	67.0
GE 2500	69.6	71.6	71.8	71.9	72.0	72.0	72.0	72.1	72.1	72.1	72.1	72.1	72.1	72.2	72.2	72.2
GE 2000	75.0	77.9	78.1	78.3	78.4	78.4	78.4	78.5	78.5	78.5	78.5	78.6	78.6	78.6	78.6	78.6
GE 1800	76.0	78.2	78.4	79.6	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.9	79.9	79.9	80.0	80.0
GE 1600	79.5	82.7	84.1	84.4	84.6	84.6	84.7	84.7	84.7	84.8	84.8	84.8	84.8	84.9	84.9	84.9
GE 1400	81.1	85.9	86.5	86.9	87.1	87.2	87.3	87.3	87.4	87.4	87.4	87.4	87.4	87.5	87.5	87.5
GE 1200	82.0	87.4	88.3	88.9	89.3	89.4	89.6	89.6	89.6	89.6	89.7	89.8	89.8	89.8	89.8	89.8
GE 1000	82.3	87.8	88.8	89.5	89.9	90.1	90.3	90.3	90.3	90.4	90.4	90.5	90.5	90.5	90.5	90.6
GE 900	82.5	88.4	89.5	90.2	90.7	90.9	91.1	91.3	91.3	91.3	91.4	91.4	91.4	91.5	91.5	91.5
GE 800	83.0	89.6	90.6	91.8	92.5	92.7	93.1	93.3	93.3	93.3	93.5	93.6	93.6	93.6	93.7	93.7
GE 700	83.4	90.3	91.6	92.6	93.4	93.6	94.1	94.4	94.4	94.4	94.6	94.8	94.8	94.8	94.8	94.8
GE 600	83.5	91.7	92.3	93.6	94.5	94.8	95.5	95.8	95.8	95.8	96.1	96.3	96.3	96.3	96.3	96.3
GE 500	83.6	91.1	92.7	94.1	95.3	95.6	96.5	96.8	96.8	96.8	97.2	97.4	97.4	97.4	97.5	97.5
GE 400	83.7	91.3	93.1	94.6	96.2	96.5	97.7	98.2	98.3	98.7	98.9	99.0	99.0	99.0	99.1	99.1
GE 300	83.7	91.4	93.2	94.8	96.5	96.6	98.1	98.7	98.8	99.3	99.5	99.5	99.6	99.6	99.7	99.7
GE 200	83.7	91.4	93.2	94.9	96.6	96.9	98.2	98.8	98.9	99.4	99.7	99.7	99.7	99.7	99.8	99.9
GE 100	83.7	91.4	93.2	94.9	96.6	96.9	98.2	98.8	98.9	99.4	99.7	99.7	99.7	99.7	99.8	99.9

TOTAL NUMBER OF OBSERVATIONS: 6885

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	GT 1	GE 160	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4
NO CEIL	42.9	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0
GE 20000	44.4	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8
GE 18000	44.6	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
GE 16000	44.8	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3
GE 14000	46.0	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5
GE 12000	47.9	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5
GE 10000	52.5	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
GE 9000	54.1	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
GE 8000	56.7	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4
GE 7000	58.0	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
GE 6000	58.7	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
GE 5000	61.5	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	62.5	62.5
GE 4500	63.2	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	64.2	64.2
GE 4000	66.7	67.7	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
GE 3500	69.1	70.3	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
GE 3000	72.6	73.9	74.0	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
GE 2500	74.0	75.4	75.5	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
GE 2000	78.9	80.8	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	81.2
GE 1800	79.7	82.1	82.3	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
GE 1500	82.3	85.6	86.2	86.3	86.3	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
GE 1200	84.8	89.1	89.7	89.9	90.0	90.1	90.2	90.2	90.2	90.2	90.3	90.3	90.3	90.3	90.3	90.3
GE 1000	95.8	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
GE 900	96.0	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
GE 800	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
GE 700	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
GE 600	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
GE 500	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
GE 400	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
GE 300	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
GE 200	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
GE 100	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
GE	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4

TOTAL NUMBER OF OBSERVATIONS: 897

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 716167 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: JUL HOURS(IST): 0300-0500

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	GE 1 300	GE 2 400	GE 3 500	GE 4 600	GE 5 700	GE 6 800	GE 7 900	GE 8 1000	GE 9 1200	GE 10 1400	GE 11 1600	GE 12 1800	GE 13 2000	GE 14 2400	GE 15 2800	GE 16 3000
NO CEIL	38.3	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.5	38.5	38.5	38.5	38.7
GE 20000	40.4	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.6	40.6	40.6	40.6	40.8
GE 18000	40.4	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.6	40.6	40.6	40.6	40.8
GE 16000	40.4	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.6	40.6	40.6	40.6	40.8
GE 14000	41.1	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.3	41.3	41.3	41.3	41.5
GE 12000	42.9	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.1	43.1	43.1	43.1	43.3
GE 10000	47.8	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.8	48.8	48.8	48.8	49.1
GE 9000	50.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.3	51.3	51.3	51.3	51.5
GE 8000	54.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.4	55.4	55.4	55.4	55.6
GE 7000	56.7	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.9	57.9	57.9	57.9	58.2
GE 6000	57.2	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.5	58.5	58.5	58.5	58.7
GE 5000	59.0	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.4	60.4	60.4	60.4	60.6
GE 4500	60.2	61.5	61.6	61.6	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.8	61.8	61.8	61.8	62.0
GE 4000	62.6	64.6	64.8	64.9	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.1	65.1	65.1	65.1	65.4
GE 3500	64.9	67.5	67.7	67.8	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.1	68.1	68.1	68.1	68.4
GE 3000	68.5	71.0	71.3	71.4	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.7	71.7	71.7	71.7	71.9
GE 2500	70.8	73.5	73.9	74.0	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.5	74.5	74.5	74.5	74.7
GE 2000	74.8	78.4	79.0	79.1	79.5	79.6	79.6	79.6	79.6	79.6	79.6	79.7	79.7	79.7	79.7	79.9
GE 1800	75.8	79.6	80.2	80.4	80.7	80.8	80.8	80.8	80.8	80.8	80.8	80.9	80.9	80.9	80.9	81.1
GE 1500	79.5	84.2	85.0	85.2	85.6	85.7	85.7	85.7	85.7	85.7	85.7	85.8	85.8	85.8	85.8	86.0
GE 1200	81.0	86.7	87.5	87.8	88.5	88.6	88.6	88.6	88.6	88.6	88.6	88.7	88.8	88.8	88.8	89.0
GE 1000	83.4	89.3	90.7	90.8	91.5	91.6	91.7	91.7	91.7	91.7	91.7	91.8	91.9	91.9	91.9	92.1
GE 900	83.5	89.7	90.7	91.1	91.8	91.9	92.0	92.0	92.0	92.0	92.0	92.1	92.2	92.2	92.2	92.5
GE 800	83.7	89.9	90.9	91.3	92.0	92.1	92.2	92.2	92.2	92.2	92.2	92.3	92.5	92.5	92.5	92.7
GE 700	83.9	90.2	91.3	92.0	92.7	92.9	93.2	93.2	93.2	93.2	93.2	93.3	93.5	93.5	93.5	93.7
GE 600	84.0	90.6	91.8	92.7	93.8	94.0	94.8	94.8	94.8	94.8	94.8	94.9	95.0	95.0	95.0	95.2
GE 500	84.0	90.9	92.2	93.3	95.1	95.4	96.4	96.6	96.6	96.6	97.1	97.2	97.2	97.2	97.2	97.4
GE 400	84.0	91.1	92.5	94.2	96.1	96.4	97.4	97.6	97.6	97.6	98.1	98.3	98.3	98.3	98.3	98.6
GE 300	84.0	91.1	92.7	94.6	96.7	97.0	98.3	98.4	98.4	98.4	99.1	99.3	99.3	99.3	99.3	99.6
GE 200	84.0	91.2	92.5	94.7	96.8	97.1	98.4	98.7	98.7	98.7	99.3	99.6	99.6	99.7	99.7	99.9
GE 100	84.0	91.2	92.6	94.7	96.8	97.1	98.4	98.7	98.7	98.7	99.3	99.7	99.7	99.8	99.8	100.0
GE C	84.0	91.2	92.8	94.7	96.8	97.1	98.4	98.7	98.7	98.7	99.3	99.7	99.7	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS: 901

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 712160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: JUL HOURS(IST): 0600-0800

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN FEET		GT 160	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0
NO CEIL	1	36.2	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.4	36.4	36.4	36.4	36.6	36.6
GE 20000	1	39.2	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.4	39.4	39.4	39.4	39.5	39.5
GE 18000	1	39.2	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.4	39.4	39.4	39.4	39.5	39.5
GE 16000	1	39.3	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.5	39.5	39.5	39.5	39.6	39.6
GE 14000	1	40.8	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	41.1	41.1	41.1	41.1	41.2	41.2
GE 12000	1	42.6	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.8	42.8	42.8	42.8	42.9	42.9
GE 10000	1	48.2	48.4	48.4	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.6	48.6	48.6	48.6	48.7	48.7
GE 9000	1	50.8	51.0	51.0	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.3	51.3	51.3	51.3	51.4	51.4
GE 8000	1	54.0	54.2	54.2	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.4	54.4	54.4	54.4	54.6	54.6
GE 7000	1	58.1	58.6	58.6	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.8	58.8	58.8	58.8	58.9	58.9
GE 6000	1	58.9	59.5	59.5	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.7	59.7	59.7	59.7	59.8	59.8
GE 5000	1	59.9	60.5	60.5	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.7	60.7	60.7	60.7	60.8	60.8
GE 4500	1	60.9	61.6	61.6	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.8	61.8	61.8	61.8	61.9	61.9
GE 4000	1	63.3	64.4	64.4	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.8	64.8	64.8	64.8	64.9	64.9
GE 3500	1	65.1	67.0	67.2	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.4	67.4	67.4	67.4	67.5	67.5
GE 3000	1	68.1	70.4	70.6	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.8	70.8	70.8	70.8	70.9	70.9
GE 2500	1	70.7	73.4	73.7	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.9	73.9	73.9	73.9	74.0	74.0
GE 2000	1	73.9	77.2	77.4	77.5	77.6	77.6	77.6	77.6	77.6	77.7	77.7	77.8	77.8	77.8	77.9	77.9
GE 1800	1	74.1	77.8	78.0	78.2	78.3	78.3	78.3	78.3	78.3	78.4	78.4	78.5	78.5	78.6	78.6	78.6
GE 1500	1	78.6	83.1	83.4	83.6	83.9	83.9	83.9	83.9	83.9	84.0	84.1	84.1	84.1	84.1	84.2	84.2
GE 1200	1	80.7	86.2	86.5	86.7	86.9	86.9	86.9	87.0	87.0	87.3	87.4	87.4	87.4	87.4	87.5	87.5
GE 1000	1	81.8	88.4	88.9	89.4	89.6	89.6	89.6	89.8	89.8	90.5	90.6	90.6	90.6	90.6	90.7	90.7
GE 900	1	82.0	88.6	89.2	89.7	89.9	89.9	89.9	90.1	90.1	90.8	90.9	90.9	90.9	90.9	91.0	91.0
GE 800	1	82.2	89.2	90.0	90.6	90.8	90.8	90.8	91.0	91.0	91.7	91.8	91.8	91.8	91.8	91.9	91.9
GE 700	1	83.1	91.8	91.9	92.5	92.8	92.8	92.8	93.0	93.0	94.3	94.4	94.4	94.4	94.4	94.5	94.5
GE 600	1	83.2	91.4	92.8	93.4	93.6	93.6	93.6	93.9	93.9	95.3	95.4	95.4	95.4	95.4	95.5	95.5
GE 500	1	83.3	91.8	93.0	94.5	94.8	94.8	95.2	95.5	95.5	97.3	97.4	97.4	97.4	97.4	97.5	97.5
GE 400	1	83.3	91.9	93.3	94.7	95.1	95.2	95.6	95.9	95.9	97.7	97.8	97.8	97.8	97.8	97.9	97.9
GE 300	1	83.4	92.1	93.6	95.3	95.6	95.8	96.6	97.0	97.0	99.0	99.2	99.2	99.2	99.2	99.3	99.3
GE 200	1	83.5	92.3	94.1	95.8	96.2	96.4	97.1	97.6	97.6	99.7	99.9	99.9	99.9	99.9	100.0	100.0
GE 100	1	83.5	92.3	94.1	95.8	96.2	96.4	97.1	97.6	97.6	99.7	99.9	99.9	99.9	99.9	100.0	100.0
GE CL	1	83.5	92.3	94.1	95.8	96.2	96.4	97.1	97.6	97.6	99.7	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 911

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: JUL HOURS(IST): 0900-1100

CEILING IN FEET	CT 100	CF 90	GE 80	GE 60	GE 48	GE 40	VISIBILITY IN HUNDREDS OF METERS									
							GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0
NO CEIL	34.9	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1
GE 2000	39.5	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9
GE 1800	39.5	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9
GE 1600	39.6	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
GE 1400	41.9	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4
GE 1200	44.1	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7
GE 1000	48.2	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8
GE 900	50.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4
GE 800	52.2	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5
GE 700	55.5	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
GE 600	55.9	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4
GE 500	56.7	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
GE 450	56.9	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5
GE 400	59.1	61.1	61.1	61.1	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 350	63.8	66.1	66.1	66.1	66.1	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
GE 300	67.9	70.3	70.3	70.3	70.3	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
GE 250	72.0	74.6	74.6	74.6	74.6	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
GE 200	78.3	81.9	81.9	81.9	81.9	82.0	82.0	82.0	82.0	82.1	82.1	82.1	82.1	82.1	82.1	82.1
GE 180	79.3	82.9	82.9	82.9	83.0	83.0	83.0	83.0	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1
GE 150	82.9	87.6	87.6	87.8	87.8	87.9	87.9	87.9	87.9	88.0	88.0	88.0	88.0	88.0	88.0	88.0
GE 120	84.7	89.9	89.9	89.9	89.9	90.0	90.0	90.0	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1
GE 100	85.2	91.9	91.9	91.9	92.0	92.2	92.3	92.3	92.3	92.6	92.6	92.6	92.6	92.6	92.6	92.6
GE 90	86.3	92.2	92.2	92.2	92.3	92.4	92.6	92.6	92.6	93.1	93.1	93.1	93.1	93.1	93.1	93.1
GE 80	85.3	92.6	92.6	92.6	92.8	92.9	93.3	93.3	93.3	93.7	93.7	93.7	93.7	93.7	93.7	93.7
GE 70	86.0	94.1	94.1	94.3	94.6	94.8	95.6	95.6	95.6	96.1	96.1	96.1	96.1	96.1	96.1	96.1
GE 60	86.2	94.3	94.7	95.0	95.3	95.5	96.4	96.4	96.4	96.9	96.9	96.9	96.9	96.9	96.9	96.9
GE 50	86.2	95.0	95.6	95.9	96.2	96.4	97.6	97.8	97.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
GE 40	86.2	95.0	95.7	96.0	96.3	96.5	97.8	97.9	97.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
GE 30	86.2	95.4	96.3	96.5	97.1	97.3	98.5	98.7	98.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 20	86.2	95.4	96.3	96.6	97.3	97.5	98.8	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 10	86.2	95.4	96.3	96.6	97.3	97.5	98.8	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	86.2	95.4	96.3	96.6	97.3	97.5	98.8	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 893

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 710160 STATION NAME: GOOSE BAY APT NF

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

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	GE 160	GE 90	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0	
NO CEIL	30.5	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	
GE 20000	37.3	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	
GE 18000	37.4	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	
GE 16000	37.4	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	
GE 14000	39.4	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	
GE 12000	41.4	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	
GE 10000	46.7	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	
GE 9000	49.2	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	
GE 8000	51.5	51.7	51.7	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 7000	54.1	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	
GE 6000	55.4	55.9	55.9	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 5000	57.3	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	
GE 4500	58.0	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	
GE 4000	62.2	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	
GE 3500	68.5	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	
GE 3000	74.2	75.9	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	
GE 2500	81.5	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	
GE 2000	83.8	86.1	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	
GE 1800	83.9	86.4	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	
GE 1500	86.6	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	
GE 1200	86.9	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	
GE 1000	87.7	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	
GE 900	87.8	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	
GE 800	87.8	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	
GE 700	88.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	
GE 600	88.7	95.0	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	
GE 500	89.9	95.2	96.6	96.7	97.7	98.0	98.5	98.9	98.9	99.3	99.3	99.3	99.3	99.3	99.3	
GE 400	88.9	95.2	96.8	97.0	98.1	98.3	98.9	99.2	99.2	99.7	99.7	99.7	99.7	99.7	99.7	
GE 300	88.9	95.2	96.8	97.0	98.1	98.3	99.2	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	
GE 200	88.9	95.2	96.8	97.0	98.1	98.3	99.2	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	
GE 100	88.9	95.2	96.8	97.0	98.1	98.3	99.2	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	
GE C	88.9	95.2	96.8	97.0	98.1	98.3	99.2	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	

TOTAL NUMBER OF OBSERVATIONS: 868

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/PAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718167 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: JUL HOURS(IST): 1500-1700

CEILING IN FEET	GT 160	GT 90	GE 80	GE 60	GE 40	GE 30	VISIBILITY IN HUNDREDS OF METERS										GE 4	GE 0
							GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0		
NO CEIL	30.2	31.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5
GE 2000	36.3	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7
GE 1800	36.5	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8
GE 1600	36.7	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0
GE 1400	36.9	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7
GE 1200	39.8	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2
GE 1000	44.6	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
GE 900	48.4	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8
GE 800	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	52.4	52.4	52.4	52.4	52.4
GE 700	55.6	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2
GE 600	57.3	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9
GE 500	60.0	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	60.6	60.6
GE 450	61.2	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0
GE 400	66.6	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
GE 350	71.8	73.6	73.6	73.6	73.6	73.6	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 300	76.8	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
GE 250	80.3	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
GE 200	83.7	87.7	87.7	87.7	87.7	87.7	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 180	84.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
GE 150	87.1	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
GE 120	88.0	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
GE 100	88.2	94.9	94.9	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
GE 90	88.4	95.3	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
GE 80	88.4	95.3	95.3	95.3	95.9	95.9	96.0	96.0	96.0	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
GE 70	88.5	96.4	96.4	96.4	96.7	96.8	97.0	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
GE 60	88.5	96.5	96.5	97.1	97.4	97.5	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
GE 50	88.5	96.5	96.9	97.5	97.9	98.0	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
GE 40	88.5	96.8	97.1	97.9	98.3	98.7	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 30	88.5	96.8	97.1	97.9	98.3	98.6	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 20	88.5	96.8	97.1	98.0	98.4	98.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 10	88.5	96.8	97.1	98.0	98.4	98.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE	88.5	96.8	97.1	98.0	98.4	98.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 897

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/PAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 716160 STATION NAME: GCOSE BAY APT NF

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

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	1 160	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0
NO CEIL	33.5	33.7	33.6	33.8	33.8	33.6	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8
GE 2000	38.6	38.6	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9
GE 1800	38.7	38.9	39.1	39.1	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0
GE 1600	38.9	39.2	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3
GE 1400	40.4	40.6	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7
GE 1200	42.8	42.8	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6
GE 1000	46.8	47.5	47.6	47.6	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 900	49.6	50.2	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3
GE 800	53.5	54.4	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	54.5
GE 700	56.4	57.9	58.1	58.1	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 600	59.0	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	60.7
GE 500	61.5	63.2	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	63.4
GE 450	63.5	65.2	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
GE 400	68.3	69.9	70.1	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
GE 350	73.0	75.0	75.2	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
GE 300	77.0	79.3	79.5	79.6	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
GE 250	80.5	81.1	83.3	83.5	83.8	83.8	83.8	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
GE 200	83.6	86.9	87.7	87.9	88.3	88.3	88.3	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
GE 180	85.1	88.6	89.4	89.6	89.9	89.9	89.9	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
GE 150	86.4	91.5	91.4	91.6	92.0	92.0	92.1	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
GE 120	87.6	92.5	93.5	93.7	94.2	94.2	94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
GE 100	87.8	92.8	93.8	94.1	94.7	94.7	94.8	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
GE 90	88.3	93.7	94.7	95.1	95.7	95.7	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
GE 80	88.3	93.7	95.0	95.6	96.2	96.2	96.3	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
GE 70	88.4	94.0	95.6	96.1	96.9	96.9	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
GE 60	88.5	94.4	96.0	96.7	97.8	97.8	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
GE 50	88.5	94.4	96.1	96.9	98.1	98.1	98.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
GE 40	88.5	94.5	96.2	97.0	98.5	98.5	98.7	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 30	88.5	94.7	96.5	97.3	98.8	98.9	99.1	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 20	88.5	94.7	96.5	97.3	98.8	98.9	99.1	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 10	88.5	94.7	96.5	97.3	98.8	98.9	99.1	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	88.5	94.7	96.5	97.3	98.8	98.9	99.1	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 904

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 716160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: JUL HOURS(IST): 2100-2300

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	GE 160	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0
NO CEIL	39.6	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9
GE 20000	43.3	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7
GE 18000	43.5	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9
GE 16000	44.4	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8
GE 14000	45.6	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2
GE 12000	47.2	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8
GE 10000	51.9	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7
GE 9000	53.9	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
GE 8000	57.1	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8
GE 7000	59.7	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 6000	61.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
GE 5000	64.6	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
GE 4500	66.3	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
GE 4000	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	71.6
GE 3500	73.5	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
GE 3000	77.2	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
GE 2500	79.9	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
GE 2000	83.5	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
GE 1800	84.8	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
GE 1500	85.7	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
GE 1200	87.0	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
GE 1000	87.5	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
GE 900	87.5	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
GE 800	87.7	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
GE 700	88.0	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
GE 600	89.0	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
GE 500	89.0	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
GE 400	89.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
GE 300	89.2	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
GE 200	89.2	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
GE 100	89.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
GE	89.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4

TOTAL NUMBER OF OBSERVATIONS: 899

AD-A195 106

LIMITED SURFACE OBSERVATIONS CLIMATIC SUMMARY (LISOCs)
GOOSE BAY APT CN(U) AIR FORCE ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER SCOTT AFB IL APR 88

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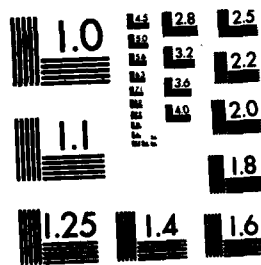
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NL

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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

ALL

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	GT 160	GE 90	GL 80	GE 60	GE 48	GE 40	GL 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0
NO CEIL	35.8	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.1	36.1
GE 20000	39.9	40.1	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2
GE 18000	40.0	40.2	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3
GE 16000	40.2	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5
GE 14000	41.7	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.1	42.1	42.1	42.1	42.1	42.1
GE 12000	43.6	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.1	44.1
GE 10000	48.3	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	49.0	49.0	49.0	49.0	49.0	49.0
GE 9000	50.9	51.4	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5
GE 8000	53.9	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.7	54.7	54.7	54.7	54.7	54.7
GE 7000	56.8	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.8	57.8
GE 6000	58.0	58.9	58.9	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
GE 5000	60.1	61.1	61.1	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
GE 4500	61.3	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.5	62.5	62.5	62.5	62.5	62.5
GE 4000	64.9	66.3	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.5	66.5	66.5	66.5	66.5	66.5
GE 3500	69.7	70.5	70.6	70.6	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.8	70.8
GE 3000	72.8	74.9	75.0	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.2	75.2	75.2	75.2	75.2	75.2
GE 2500	76.0	78.3	78.5	78.6	78.6	78.7	78.7	78.7	78.7	78.7	78.8	78.8	78.8	78.8	78.8	78.8
GE 2000	80.1	83.0	83.4	83.4	83.5	83.6	83.6	83.6	83.6	83.6	83.7	83.7	83.7	83.7	83.7	83.7
GE 1800	80.9	84.1	84.4	84.5	84.6	84.6	84.6	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.8	84.8
GE 1500	83.6	87.8	88.2	88.3	88.5	88.5	88.6	88.6	88.6	88.6	88.7	88.7	88.7	88.7	88.7	88.7
GE 1200	85.1	90.1	90.6	90.7	90.9	91.0	91.0	91.1	91.1	91.2	91.2	91.2	91.2	91.2	91.3	91.3
GE 1000	85.9	91.4	92.0	92.3	92.5	92.6	92.7	92.7	92.7	92.9	92.9	92.9	92.9	92.9	93.0	93.0
GE 900	86.1	91.8	92.4	92.7	92.9	93.0	93.1	93.2	93.2	93.4	93.4	93.4	93.4	93.4	93.5	93.5
GE 800	86.2	92.1	92.9	93.2	93.6	93.6	93.8	93.9	93.9	94.1	94.2	94.2	94.2	94.2	94.2	94.2
GE 700	86.6	92.9	94.0	94.4	94.9	95.0	95.3	95.4	95.4	95.7	95.7	95.7	95.7	95.7	95.8	95.8
GE 600	86.7	93.3	94.4	94.9	95.7	95.8	96.3	96.5	96.5	96.8	96.8	96.8	96.8	96.8	96.9	96.9
GE 500	86.7	93.6	94.9	95.7	96.6	96.7	97.4	97.6	97.6	98.1	98.2	98.2	98.2	98.2	98.2	98.2
GE 400	86.7	93.7	95.1	96.1	97.0	97.2	98.0	98.3	98.3	98.8	98.9	98.9	98.9	98.9	98.9	98.9
GE 300	86.8	93.9	95.3	96.4	97.5	97.7	98.7	99.0	99.0	99.6	99.6	99.6	99.6	99.6	99.7	99.7
GE 200	86.8	93.9	95.4	96.5	97.6	97.9	98.9	99.2	99.2	99.8	99.9	99.9	99.9	99.9	100.0	100.0
GE 100	86.8	93.9	95.4	96.5	97.6	97.9	98.9	99.2	99.2	99.8	99.9	99.9	99.9	100.0	100.0	100.0
GE 0	86.8	93.9	95.4	96.5	97.6	97.9	98.9	99.2	99.2	99.8	99.9	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 7190

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS														
	GE 160	GE 90	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0
NO CEIL	44.4	44.5	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.8	44.8	44.8	44.8
GE 20000	46.4	46.5	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.8	46.8	46.8	46.8
GE 18000	46.4	46.5	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.8	46.8	46.8	46.8
GE 16000	46.4	46.5	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.8	46.8	46.8	46.8
GE 14000	46.7	46.8	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	47.0	47.0	47.0	47.0
GE 12000	47.1	47.2	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.4	47.4	47.4	47.4
GE 10000	51.2	51.3	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.6	51.6	51.6	51.6
GE 9000	53.0	53.1	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.3	53.3	53.3	53.3
GE 8000	55.8	55.9	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.1	56.1	56.1	56.1
GE 7000	59.4	59.6	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.8	59.8	59.8	59.8
GE 6000	60.0	60.2	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.5	60.5	60.5	60.5
GE 5000	63.1	63.4	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.6	63.6	63.6	63.6
GE 4500	64.7	65.0	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.3	65.3	65.3	65.3
GE 4000	68.9	69.4	69.5	69.6	69.6	69.6	69.7	69.7	69.7	69.7	69.7	69.8	69.8	69.8	69.8
GE 3500	72.2	72.6	72.7	72.8	72.8	72.8	72.9	72.9	72.9	72.9	72.9	73.1	73.1	73.1	73.1
GE 3000	76.1	77.2	77.4	77.5	77.5	77.5	77.6	77.6	77.6	77.6	77.6	77.7	77.7	77.7	77.7
GE 2500	79.4	81.0	81.2	81.4	81.4	81.4	81.5	81.5	81.5	81.5	81.5	81.6	81.6	81.6	81.6
GE 2000	82.0	84.9	85.2	85.4	85.4	85.4	85.6	85.6	85.6	85.6	85.6	85.7	85.7	85.7	85.7
GE 1800	82.9	85.9	86.2	86.4	86.4	86.4	86.7	86.7	86.7	86.7	86.7	86.9	86.9	86.9	86.9
GE 1500	85.2	88.5	88.9	89.1	89.2	89.2	89.5	89.5	89.5	89.5	89.5	89.6	89.6	89.6	89.6
GE 1200	86.4	90.4	90.9	91.3	91.6	91.8	92.1	92.1	92.1	92.1	92.1	92.2	92.2	92.2	92.2
GE 1000	87.0	91.3	91.8	92.2	92.8	92.8	93.1	93.1	93.1	93.1	93.1	93.2	93.2	93.2	93.2
GE 900	87.5	92.0	92.4	92.9	93.4	93.4	93.8	93.8	93.8	93.8	93.8	93.9	93.9	93.9	93.9
GE 800	87.9	92.3	92.8	93.3	94.0	94.0	94.3	94.3	94.3	94.3	94.3	94.4	94.4	94.4	94.4
GE 700	88.2	93.0	93.5	94.1	95.0	95.0	95.3	95.3	95.3	95.3	95.3	95.4	95.4	95.4	95.4
GE 600	89.5	93.5	94.1	95.5	96.7	96.7	97.1	97.1	97.1	97.1	97.1	97.2	97.2	97.2	97.2
GE 500	88.6	94.0	94.5	96.5	98.4	98.4	98.9	99.3	99.4	99.4	99.4	99.6	99.6	99.6	99.6
GE 400	88.6	94.0	94.5	96.7	98.6	98.6	99.0	99.4	99.6	99.6	99.6	99.7	99.7	99.7	99.7
GE 300	88.6	94.0	94.5	96.7	98.6	98.6	99.0	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
GE 200	88.6	94.0	94.5	96.7	98.6	98.6	99.0	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
GE 100	88.6	94.0	94.5	96.7	98.6	98.6	99.0	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
GE	CI 88.6	94.0	94.5	96.7	98.6	98.6	99.0	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 998

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: AUG HOURS(IST): 0300-0500

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	GT 160	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0
NO CEIL	38.3	38.6	38.6	38.6	38.7	38.7	38.7	38.7	38.7	38.8	38.8	38.8	38.8	38.8	38.8	38.8
GE 20000	41.3	41.6	41.6	41.6	41.7	41.7	41.7	41.7	41.7	41.9	41.9	41.9	41.9	41.9	41.9	41.9
GE 18000	41.3	41.6	41.6	41.6	41.7	41.7	41.7	41.7	41.7	41.9	41.9	41.9	41.9	41.9	41.9	41.9
GE 16000	41.3	41.6	41.6	41.6	41.7	41.7	41.7	41.7	41.7	41.9	41.9	41.9	41.9	41.9	41.9	41.9
GE 14000	41.3	41.6	41.6	41.6	41.7	41.7	41.7	41.7	41.7	41.9	41.9	41.9	41.9	41.9	41.9	41.9
GE 12000	41.6	42.1	42.1	42.1	42.2	42.2	42.2	42.2	42.2	42.3	42.3	42.3	42.3	42.3	42.3	42.3
GE 10000	47.7	48.1	48.1	48.1	48.2	48.2	48.2	48.2	48.2	48.3	48.3	48.3	48.3	48.3	48.3	48.3
GE 9000	48.9	49.3	49.3	49.3	49.4	49.4	49.4	49.4	49.4	49.6	49.6	49.6	49.6	49.6	49.6	49.6
GE 8000	52.2	52.7	52.7	52.7	52.8	52.8	52.8	52.8	52.8	52.9	52.9	52.9	52.9	52.9	52.9	52.9
GE 7000	55.6	56.3	56.3	56.3	56.4	56.4	56.4	56.4	56.4	56.5	56.5	56.5	56.5	56.5	56.5	56.5
GE 6000	56.7	57.4	57.4	57.4	57.5	57.5	57.5	57.5	57.5	57.6	57.6	57.6	57.6	57.6	57.6	57.6
GE 5000	60.0	60.9	60.9	60.9	61.0	61.0	61.0	61.0	61.0	61.2	61.2	61.2	61.2	61.2	61.2	61.2
GE 4500	61.2	62.2	62.2	62.2	62.3	62.3	62.3	62.3	62.3	62.4	62.4	62.4	62.4	62.4	62.4	62.4
GE 4000	65.7	66.9	66.9	66.9	67.0	67.0	67.0	67.0	67.0	67.1	67.1	67.1	67.1	67.1	67.1	67.1
GE 3500	68.3	69.8	69.8	69.8	69.9	69.9	69.9	69.9	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0
GE 3000	72.5	74.1	74.1	74.1	74.2	74.2	74.2	74.2	74.2	74.3	74.3	74.3	74.3	74.3	74.3	74.3
GE 2500	75.9	77.8	77.8	77.8	77.9	77.9	77.9	77.9	77.9	78.0	78.0	78.0	78.0	78.0	78.0	78.0
GE 2000	80.6	83.3	83.4	83.6	83.7	83.7	83.7	83.7	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8
GE 1800	81.5	84.8	84.9	85.2	85.3	85.3	85.3	85.3	85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4
GE 1500	83.7	87.8	87.9	88.3	88.5	88.5	88.5	88.5	88.5	88.6	88.6	88.6	88.6	88.6	88.6	88.6
GE 1200	85.4	89.3	89.7	91.1	91.4	91.4	91.4	91.4	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5
GE 1000	85.9	91.0	91.4	91.7	92.2	92.2	92.2	92.3	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4
GE 900	86.5	92.3	92.7	93.2	93.6	93.6	93.6	93.9	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0
GE 800	86.9	92.7	93.3	94.0	94.4	94.4	94.4	94.5	94.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9
GE 700	87.9	94.1	94.6	95.4	96.1	96.1	96.1	96.4	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8
GE 600	88.2	94.3	95.0	96.2	97.2	97.2	97.2	97.7	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0
GE 500	88.4	94.8	95.4	96.8	98.0	98.0	98.5	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0
GE 400	88.4	94.8	95.4	96.8	98.1	98.1	98.8	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 300	88.4	94.8	95.4	96.8	98.1	98.1	98.8	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 200	88.4	94.8	95.4	96.8	98.1	98.1	98.8	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 100	88.4	94.8	95.4	96.8	98.1	98.1	98.8	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE	CI	88.4	94.8	95.4	96.8	98.1	98.1	98.8	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 896

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIA WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: AUG HOURS(IST): 0600-0800

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN	FEET	GE 1	GE 3	GE 5	GE 7	GE 9	GE 11	GE 13	GE 15	GE 17	GE 19	GE 21	GE 23	GE 25	GE 27	GE 29	GE 31
NO CEIL	1	32.7	33.3	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.6	33.8	33.8	34.0	34.0	34.0	34.0
GE 2000	1	36.2	36.7	36.9	36.9	36.9	36.9	36.9	36.9	36.9	37.1	37.3	37.3	37.4	37.4	37.4	37.4
GE 1800	1	36.2	36.7	36.9	36.9	36.9	36.9	36.9	36.9	36.9	37.1	37.3	37.3	37.4	37.4	37.4	37.4
GE 1600	1	36.3	36.8	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.2	37.4	37.4	37.5	37.5	37.5	37.5
GE 1400	1	36.7	37.3	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.6	37.8	37.8	37.9	37.9	37.9	37.9
GE 1200	1	38.7	39.4	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.7	39.9	39.9	40.0	40.0	40.0	40.0
GE 1000	1	45.5	46.3	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.7	46.9	46.9	47.0	47.0	47.0	47.0
GE 900	1	47.0	48.0	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.3	48.6	48.6	48.7	48.7	48.7	48.7
GE 800	1	50.4	51.4	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.8	52.0	52.0	52.1	52.1	52.1	52.1
GE 700	1	56.0	57.4	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.7	58.0	58.0	58.1	58.1	58.1	58.1
GE 600	1	56.1	57.5	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.9	58.1	58.1	58.2	58.2	58.2	58.2
GE 500	1	58.3	59.7	60.0	60.1	60.1	60.1	60.1	60.1	60.1	60.2	60.4	60.4	60.5	60.5	60.5	60.5
GE 450	1	59.2	60.6	60.8	61.0	61.0	61.0	61.0	61.0	61.0	61.1	61.3	61.3	61.4	61.4	61.4	61.4
GE 400	1	61.1	62.5	62.8	62.9	62.9	62.9	62.9	62.9	62.9	63.1	63.3	63.3	63.4	63.4	63.4	63.4
GE 350	1	64.5	66.3	66.6	66.7	66.7	66.7	66.7	66.7	66.7	66.8	67.0	67.0	67.1	67.1	67.1	67.1
GE 300	1	67.8	70.0	70.4	70.5	70.5	70.5	70.5	70.5	70.5	70.6	70.8	70.8	70.9	70.9	70.9	70.9
GE 250	1	73.3	76.2	76.7	76.8	76.8	76.8	76.8	76.8	76.8	76.9	77.1	77.1	77.2	77.2	77.2	77.2
GE 200	1	77.1	80.6	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.5	81.7	81.7	82.0	82.0	82.0	82.0
GE 180	1	77.8	81.5	82.3	82.4	82.4	82.4	82.4	82.4	82.4	82.5	82.7	82.7	83.0	83.0	83.0	83.0
GE 150	1	80.5	84.8	85.7	85.8	85.8	85.8	85.8	85.8	85.8	86.1	86.3	86.3	86.6	86.6	86.6	86.6
GE 120	1	81.9	86.9	87.8	88.1	88.2	88.2	88.2	88.2	88.2	88.4	88.6	88.6	88.9	88.9	88.9	88.9
GE 100	1	83.4	89.2	90.2	90.4	90.5	90.5	90.5	90.5	90.5	90.6	90.8	91.0	91.0	91.4	91.4	91.4
GE 90	1	83.7	89.5	90.5	90.7	90.8	90.8	90.8	90.8	90.8	90.9	91.2	91.4	91.4	91.7	91.7	91.7
GE 80	1	84.1	90.4	91.4	91.8	91.9	91.9	91.9	91.9	92.0	92.1	92.4	92.6	92.9	92.9	92.9	92.9
GE 70	1	84.7	91.9	93.3	93.7	93.8	93.8	93.8	93.8	94.0	94.1	94.5	94.8	94.8	95.1	95.1	95.1
GE 60	1	85.5	93.1	94.7	95.1	95.4	95.4	95.5	95.5	95.7	95.8	96.1	96.5	96.5	96.8	96.8	96.8
GE 50	1	85.7	93.6	95.1	95.8	96.1	96.1	96.3	96.3	96.9	97.2	97.7	97.7	98.0	98.0	98.0	98.0
GE 40	1	86.1	94.1	95.7	96.3	96.7	96.7	97.0	97.7	97.8	98.1	98.6	98.6	98.9	98.9	98.9	98.9
GE 30	1	86.1	94.1	96.0	96.7	97.1	97.1	97.5	98.1	98.2	98.6	99.1	99.1	99.4	99.4	99.4	99.4
GE 20	1	86.1	94.1	96.0	96.7	97.1	97.1	97.7	98.6	98.7	99.0	99.6	99.6	99.9	99.9	99.9	99.9
GE 10	1	86.1	94.1	96.0	96.7	97.1	97.1	97.7	98.6	98.7	99.0	99.6	99.6	100.0	100.0	100.0	100.0
GE	1	86.1	94.1	96.0	96.7	97.1	97.1	97.7	98.6	98.7	99.0	99.6	99.6	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 904

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GCOSE BAY APT NF

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

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN	GT	EE	GL	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE
FEET	160	90	60	60	40	40	32	24	20	16	12	10	8	5	4	0	0
NO CEIL	34.9	35.4	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6
GE 20000	38.7	39.2	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4
GE 18000	38.7	39.2	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4
GE 16000	39.3	39.8	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
GE 14000	40.9	41.3	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6
GE 12000	42.7	43.1	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5
GE 10000	46.4	47.0	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4
GE 9000	47.9	48.4	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9
GE 8000	51.0	51.6	51.9	51.9	51.9	51.9	51.9	51.9	51.9	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
GE 7000	53.5	54.4	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8
GE 6000	53.5	54.4	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8
GE 5000	54.6	55.5	55.9	55.9	55.9	55.9	55.9	55.9	55.9	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
GE 4500	55.3	56.2	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6
GE 4000	58.9	59.9	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
GE 3500	62.4	63.5	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
GE 3000	66.8	68.6	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
GE 2500	72.2	74.3	74.9	74.9	74.9	74.9	74.9	74.9	74.9	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
GE 2000	78.9	81.9	82.4	82.5	82.5	82.5	82.5	82.5	82.5	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
GE 1800	79.5	82.4	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
GE 1500	83.6	88.1	88.6	88.7	88.7	88.7	88.7	88.7	88.9	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
GE 1200	85.4	90.1	90.7	90.8	90.8	90.8	90.8	90.8	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
GE 1000	86.5	91.8	92.6	92.9	93.1	93.1	93.1	93.5	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
GE 900	86.7	92.2	93.2	93.4	93.6	93.6	93.6	93.9	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
GE 800	86.7	92.3	93.4	93.5	93.7	93.8	94.5	94.5	94.5	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
GE 700	86.9	92.2	94.3	94.5	95.3	95.5	96.4	96.5	96.5	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
GE 600	87.3	93.6	94.6	94.9	95.8	96.1	97.1	97.2	97.2	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
GE 500	87.4	93.7	95.4	95.7	96.8	97.1	98.3	98.4	98.4	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 400	87.4	93.7	95.4	95.7	96.8	97.1	98.3	98.6	98.6	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
GE 300	87.4	93.7	95.4	95.7	97.1	97.4	98.6	99.0	99.0	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 200	87.4	93.7	95.4	95.7	97.1	97.4	98.9	99.2	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	87.4	93.7	95.4	95.7	97.1	97.4	98.9	99.2	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE	CL	87.4	93.7	95.4	95.7	97.1	97.4	98.9	99.2	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 888

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIA WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	GE 160	GE 90	GE 60	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0
NO CEIL	33.1	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7	33.7
GE 20000	37.5	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1
GE 18000	37.5	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1
GE 16000	37.9	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4
GE 14000	39.8	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4
GE 12000	43.5	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2
GE 10000	46.9	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
GE 9000	48.2	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9
GE 8000	50.7	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3
GE 7000	53.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
GE 6000	54.0	55.1	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 5000	56.5	57.5	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8
GE 4500	57.5	58.7	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9
GE 4000	62.4	63.6	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
GE 3500	66.7	68.0	68.2	68.2	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 3000	73.7	75.4	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
GE 2500	79.3	81.7	82.1	82.1	82.1	82.1	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
GE 2000	83.5	86.3	86.7	86.7	86.7	86.7	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
GE 1800	83.8	86.6	87.1	87.1	87.1	87.1	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
GE 1500	86.9	91.0	91.6	91.6	91.7	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
GE 1200	87.2	91.6	92.4	92.4	92.6	92.6	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
GE 1000	88.0	93.5	94.4	94.5	94.8	94.8	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
GE 900	88.3	93.9	94.8	94.9	95.3	95.3	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
GE 800	88.4	94.4	95.5	95.7	96.1	96.1	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
GE 700	88.8	95.1	96.3	96.9	97.2	97.3	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
GE 600	88.8	95.1	96.3	96.9	97.2	97.3	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
GE 500	88.8	95.1	96.3	97.0	97.5	97.8	98.4	98.4	98.4	98.5	98.7	98.7	98.7	98.7	98.7	98.7
GE 400	88.8	95.1	96.4	97.1	98.0	98.2	99.0	99.0	99.0	99.4	99.6	99.6	99.6	99.6	99.6	99.6
GE 300	88.8	95.1	96.4	97.1	98.0	98.2	99.2	99.2	99.2	99.8	99.9	99.9	99.9	99.9	99.9	99.9
GE 200	88.8	95.1	96.4	97.1	98.0	98.2	99.3	99.3	99.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	88.8	95.1	96.4	97.1	98.0	98.2	99.3	99.3	99.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	88.8	95.1	96.4	97.1	98.0	98.2	99.3	99.3	99.3	99.9	100.0	100.0	100.0	100.0	100.0	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: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: AUG HOURS(IST): 1500-1700

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	GE 160	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0
NO CEIL	31.3	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9
GE 20000	37.0	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8
GE 18000	37.0	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8
GE 16000	37.0	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8
GE 14000	37.8	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5
GE 12000	40.1	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9
GE 10000	46.5	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3
GE 9000	48.9	49.8	49.8	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9
GE 8000	52.4	53.3	53.3	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4
GE 7000	54.8	55.7	55.7	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 6000	55.8	56.7	56.7	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8
GE 5000	57.8	58.7	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	58.8
GE 4500	61.0	61.9	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	62.0
GE 4000	67.6	68.5	68.5	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
GE 3500	71.4	72.8	72.8	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
GE 3000	80.4	82.1	82.1	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
GE 2500	82.8	85.5	85.5	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
GE 2000	86.4	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
GE 1800	86.7	90.8	90.8	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
GE 1500	89.6	94.4	94.4	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
GE 1200	89.9	95.0	95.2	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
GE 1000	90.0	95.5	95.7	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
GE 900	90.5	96.0	96.2	96.7	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
GE 800	90.5	96.0	96.2	96.9	97.0	97.1	97.2	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3
GE 700	90.7	96.2	96.5	97.2	97.6	97.7	98.0	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3
GE 600	90.7	96.5	96.7	97.5	97.9	98.0	98.4	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8
GE 500	90.7	96.5	96.7	97.6	98.1	98.2	98.9	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 400	90.7	96.5	96.7	97.6	98.3	98.6	99.3	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 300	90.7	96.5	96.8	97.8	98.7	98.9	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	90.7	96.5	96.8	97.8	98.7	98.9	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	90.7	96.5	96.8	97.8	98.7	98.9	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0	90.7	96.5	96.8	97.8	98.7	98.9	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 903

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718100 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: AUG HOURS(IST): 1800-2000

CEILING		VISIBILITY IN HUNDREDS OF METERS																
IN FEET	1	GT 160	CF 90	GI 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 3	
NO CEIL	1	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	
GE 2000	1	43.2	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 1800	1	43.6	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	
GE 1600	1	44.0	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	
GE 1400	1	45.2	45.4	45.4	45.4	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 1200	1	47.6	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	
GE 1000	1	52.4	52.6	52.6	52.6	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 900	1	55.5	55.9	55.9	55.9	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 800	1	60.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	
GE 700	1	64.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	
GE 600	1	65.1	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	
GE 500	1	68.4	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	
GE 450	1	70.7	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	
GE 400	1	74.1	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	
GE 350	1	77.6	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	
GE 300	1	82.5	85.2	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	
GE 250	1	84.8	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	
GE 200	1	86.3	90.2	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	
GE 180	1	86.7	90.9	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	
GE 150	1	88.3	94.0	94.5	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	
GE 120	1	88.7	94.8	95.3	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	
GE 100	1	89.1	95.2	95.8	96.1	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 90	1	89.5	95.7	96.2	96.6	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 80	1	89.5	95.8	96.3	96.7	96.8	96.8	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	
GE 70	1	89.7	96.2	96.9	97.3	97.6	97.6	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	
GE 60	1	89.7	96.2	96.9	97.3	97.6	97.6	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	
GE 50	1	89.7	96.4	97.1	97.7	97.9	97.9	98.9	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	
GE 40	1	89.7	96.4	97.1	97.8	98.0	98.0	99.2	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	
GE 30	1	89.7	96.7	97.6	98.2	98.4	98.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
GE 20	1	89.7	96.7	97.6	98.2	98.4	98.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
GE 10	1	89.7	96.7	97.6	98.2	98.4	98.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
GE 0	1	89.7	96.7	97.6	98.2	98.4	98.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	

TOTAL NUMBER OF OBSERVATIONS: 901

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 716160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: AUG HOURS: 2100-2300

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN	FEET	GE 160	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0
NO CEIL	1	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9
GE 2000	1	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6
GE 1800	1	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7
GE 1600	1	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1
GE 1400	1	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6
GE 1200	1	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1
GE 1000	1	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9
GE 900	1	55.9	55.9	55.9	55.9	55.9	55.9	55.9	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
GE 800	1	59.2	59.5	59.5	59.5	59.5	59.5	59.5	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
GE 700	1	63.4	63.9	63.9	63.9	63.9	63.9	63.9	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
GE 600	1	64.5	65.0	65.0	65.0	65.0	65.0	65.0	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
GE 500	1	67.7	68.3	68.3	68.3	68.3	68.3	68.3	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
GE 450	1	69.8	70.4	70.4	70.4	70.4	70.4	70.4	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
GE 400	1	74.8	75.6	75.6	75.6	75.6	75.6	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
GE 350	1	77.2	78.3	78.3	78.3	78.3	78.3	78.3	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
GE 300	1	81.3	82.9	83.0	83.0	83.0	83.0	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
GE 250	1	83.5	85.6	85.7	85.7	85.7	85.7	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
GE 200	1	86.5	88.6	88.9	89.1	89.1	89.1	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
GE 180	1	87.3	89.8	89.9	90.2	90.2	90.2	90.2	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
GE 150	1	88.8	91.9	92.0	92.7	92.7	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
GE 120	1	89.1	92.8	93.0	93.8	93.9	93.9	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
GE 100	1	89.7	93.3	93.7	94.5	94.6	94.6	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
GE 90	1	90.2	94.2	94.7	95.5	95.6	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
GE 80	1	90.2	94.2	94.7	95.5	95.6	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
GE 70	1	90.4	94.3	94.8	95.7	95.9	95.9	95.9	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
GE 60	1	90.5	94.8	95.2	96.6	97.1	97.1	97.3	97.6	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7
GE 50	1	90.5	95.1	95.6	97.0	97.7	97.7	98.6	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0
GE 40	1	90.5	95.1	95.8	97.2	97.9	97.9	98.8	99.2	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3
GE 30	1	90.5	95.2	95.9	97.3	98.3	98.3	99.2	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 20	1	90.5	95.2	95.9	97.3	98.3	98.3	99.2	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 10	1	90.5	95.2	95.9	97.3	98.3	98.3	99.2	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE	CL	90.5	95.2	95.9	97.3	98.3	98.3	99.2	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 902

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 71E160 STATION NAME: GOOSE BAY APT NF

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

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	GE 160	GE 90	GE 80	GE 60	GE 40	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0
NO CEIL	37.2	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.7	37.7	37.7	37.7	37.7	37.7	37.7
GE 2000	41.0	41.4	41.4	41.4	41.4	41.4	41.4	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5
GE 1800	41.0	41.4	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.6	41.6	41.6	41.6	41.6
GE 1600	41.3	41.6	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.8	41.8	41.8	41.8	41.8	41.8	41.8
GE 1400	42.1	42.5	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.7	42.7	42.7	42.7	42.7
GE 1200	43.9	44.3	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.5	44.5	44.5	44.5	44.5	44.5	44.5
GE 1000	48.8	49.3	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.5	49.5	49.5	49.5	49.5	49.5
GE 900	50.7	51.2	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.4	51.4	51.4	51.4	51.4	51.4	51.4
GE 800	54.1	54.7	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.9	54.9	54.9	54.9	54.9	54.9	54.9
GE 700	57.6	58.4	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.6	58.6	58.6	58.6	58.6	58.6	58.6
GE 600	58.2	59.1	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.3	59.3	59.3	59.3	59.3	59.3	59.3
GE 500	60.8	61.7	61.8	61.9	61.9	61.9	61.9	61.9	61.9	62.0	62.0	62.0	62.0	62.0	62.0	62.0
GE 450	62.4	63.4	63.5	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.7	63.7	63.7	63.7	63.7	63.7
GE 400	66.7	67.8	67.9	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.1	68.1	68.1	68.1	68.1	68.1
GE 350	70.1	71.3	71.5	71.5	71.6	71.6	71.6	71.6	71.6	71.6	71.7	71.7	71.7	71.7	71.7	71.7
GE 300	75.1	77.0	77.1	77.2	77.2	77.2	77.2	77.2	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3
GE 250	78.9	81.3	81.5	81.6	81.6	81.6	81.6	81.7	81.7	81.7	81.7	81.7	81.8	81.8	81.8	81.8
GE 200	82.7	85.0	86.1	86.2	86.2	86.2	86.3	86.3	86.3	86.4	86.4	86.4	86.4	86.4	86.4	86.4
GE 180	83.3	86.6	86.9	87.1	87.1	87.1	87.2	87.2	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3
GE 150	85.8	90.1	90.5	90.6	90.8	90.8	90.9	90.9	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0
GE 120	86.7	91.5	92.1	92.3	92.5	92.5	92.6	92.6	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7
GE 100	87.5	92.6	93.2	93.6	93.8	93.8	93.9	94.0	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.1
GE 90	87.9	93.2	93.9	94.2	94.5	94.5	94.6	94.7	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8
GE 80	88.0	93.5	94.2	94.7	94.9	95.0	95.2	95.3	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.4
GE 70	88.4	94.3	95.0	95.6	96.0	96.1	96.5	96.6	96.6	96.8	96.8	96.8	96.9	96.9	96.9	96.9
GE 60	88.6	94.6	95.4	96.3	96.9	96.9	97.4	97.5	97.5	97.7	97.7	97.7	97.8	97.8	97.8	97.8
GE 50	88.7	94.9	95.8	96.8	97.6	97.6	98.4	98.6	98.6	98.8	98.9	98.9	99.0	99.0	99.0	99.0
GE 40	88.8	95.0	95.9	96.9	97.8	97.9	98.7	99.0	99.1	99.3	99.4	99.4	99.5	99.5	99.5	99.5
GE 30	88.8	95.0	96.0	97.0	98.0	98.1	99.0	99.4	99.4	99.7	99.8	99.8	99.9	99.9	99.9	99.9
GE 20	88.8	95.0	96.0	97.0	98.0	98.1	99.0	99.5	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0
GE 10	88.8	95.0	96.0	97.0	98.0	98.1	99.0	99.5	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0
GE 0	88.8	95.0	96.0	97.0	98.0	98.1	99.0	99.5	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 7182

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: SEP HOURS(IST): 0000-0200

CEILING		VISIBILITY IN HUNDREDS OF METERS																
IN	FT	1	2	3	4	5	6	7	8	9	10	12	14	16	18	20	25	30
FEET		1	2	3	4	5	6	7	8	9	10	12	14	16	18	20	25	30
NO CEIL	1	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6
GE 2000	1	36.7	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1
GE 1800	1	36.7	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1
GE 1600	1	36.7	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1
GE 1400	1	37.0	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3
GE 1200	1	37.9	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2
GE 1000	1	39.8	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3
GE 900	1	40.8	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3
GE 800	1	44.3	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7
GE 700	1	48.2	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7
GE 600	1	49.8	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
GE 500	1	51.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9
GE 450	1	54.5	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4
GE 400	1	50.4	60.4	60.4	60.4	60.4	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 350	1	64.6	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
GE 300	1	70.5	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
GE 250	1	75.9	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
GE 200	1	81.4	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
GE 180	1	83.5	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
GE 150	1	86.2	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
GE 120	1	87.5	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
GE 100	1	87.5	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
GE 90	1	87.9	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
GE 80	1	88.0	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
GE 70	1	88.2	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
GE 60	1	88.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
GE 50	1	88.3	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
GE 40	1	88.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
GE 30	1	88.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
GE 20	1	88.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
GE 10	1	88.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
GE	1	88.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4

TOTAL NUMBER OF OBSERVATIONS: 874

GLOBAL CLIMATOLOGY SEARCH
USAFETAC
AIR WEATHER SERVICE/AAO

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 71610 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 76-87
MONTH: SEP HOURS(IST): 0300-0500

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN	GT	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE
FLEET	1	160	200	300	400	400	400	32	24	20	16	12	10	8	5	4	0
NO CELL	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2
GE 20000	37.8	36.0	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.9
GE 18000	37.8	36.0	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.9
GE 16000	37.8	36.0	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.9
GE 14000	39.1	36.9	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.2
GE 12000	39.7	39.0	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.9
GE 10000	42.1	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	43.2	43.2	43.5
GE 9000	43.7	44.1	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	45.1
GE 8000	46.0	47.0	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.4
GE 7000	48.4	49.4	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.8
GE 6000	49.7	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.7
GE 5000	51.9	53.1	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.4
GE 4000	53.3	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	54.8	54.8	55.0
GE 3000	57.6	58.9	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.3
GE 2500	62.4	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	64.2	64.2	64.4
GE 2000	69.0	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	70.7	70.7	70.9
GE 1800	72.7	74.1	74.2	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.5
GE 1600	77.3	82.2	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	83.1
GE 1400	79.1	84.7	84.9	85.0	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.5
GE 1200	81.5	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.8
GE 1000	83.5	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.4
GE 900	83.5	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.4
GE 800	83.5	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.4
GE 700	83.9	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.4
GE 600	84.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.4
GE 500	84.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.4
GE 400	84.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.4
GE 300	84.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.4
GE 200	84.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.4
GE 100	84.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.4
GE 0	84.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.4

TOTAL NUMBER OF OBSERVATIONS: 874

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718163 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: SEP HOURS(IST): 0600-0800

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN	FEET	GE 160	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0
NO CEIL	31.0	31.0	31.4	31.7	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	32.0	32.1
GE 2000	33.5	34.1	34.4	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.7	34.9
GE 1800	33.5	34.1	34.4	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.7	34.9
GE 1600	33.7	34.3	34.6	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	35.0	35.1
GE 1400	34.2	34.7	35.2	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.5	35.6
GE 1200	35.8	36.3	36.9	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.2	37.4
GE 1000	41.3	42.3	42.8	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.2	43.3
GE 900	42.4	43.4	44.0	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.3	44.4
GE 800	44.5	45.9	46.5	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.8	46.9
GE 700	49.4	51.3	51.9	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.3	52.4
GE 600	50.0	51.9	52.6	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	53.0	53.1
GE 500	52.8	54.9	55.6	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.9	56.0
GE 450	53.6	55.7	56.4	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.7	56.8
GE 400	57.6	59.9	60.6	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.9	61.0
GE 350	62.0	64.4	65.1	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.5	65.6
GE 300	65.4	68.6	69.6	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.9	70.0
GE 2500	69.7	74.4	75.4	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.7	75.9
GE 2000	74.9	80.2	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	81.8	81.9
GE 1800	75.6	80.9	82.1	82.3	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.8	82.9
GE 1600	78.9	85.4	86.2	87.1	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.6	87.7
GE 1400	81.1	87.5	89.2	90.1	90.4	90.4	90.4	90.4	90.4	90.5	90.5	90.7	90.7	90.7	90.7	90.8	90.9
GE 1000	82.1	85.3	90.8	92.0	92.4	92.4	92.4	92.4	92.4	92.5	92.8	92.9	92.9	92.9	92.9	93.1	93.2
GE 900	82.5	85.7	91.3	92.7	93.1	93.1	93.1	93.1	93.1	93.2	93.5	93.6	93.6	93.6	93.6	93.7	93.8
GE 800	82.7	86.1	91.7	93.1	93.4	93.4	93.4	93.4	93.4	93.5	93.8	94.1	94.1	94.1	94.1	94.2	94.3
GE 700	83.3	91.2	93.2	94.6	95.0	95.0	95.0	95.0	95.0	95.1	95.4	95.7	95.7	95.7	95.7	95.8	95.9
GE 600	83.6	91.8	93.7	95.2	95.6	95.6	95.6	95.6	95.6	95.7	96.0	96.2	96.2	96.2	96.2	96.4	96.5
GE 500	83.8	92.0	94.5	96.2	96.9	96.9	96.9	97.5	97.5	97.6	97.9	98.2	98.2	98.2	98.2	98.3	98.4
GE 400	84.1	92.5	95.1	96.8	97.5	97.5	97.5	98.2	98.2	98.3	98.7	99.0	99.0	99.0	99.0	99.1	99.2
GE 300	84.1	92.5	95.1	96.8	97.6	97.6	97.6	98.4	98.4	98.5	99.0	99.3	99.3	99.3	99.3	99.4	99.5
GE 200	84.1	92.5	95.2	96.9	97.9	97.9	97.9	98.7	98.7	98.9	99.4	99.8	99.8	99.8	99.8	99.9	100.0
GE 100	84.1	92.5	95.2	96.9	97.9	97.9	97.9	98.7	98.7	98.9	99.4	99.8	99.8	99.8	99.8	99.9	100.0
GE	CI 84.1	92.5	95.2	96.9	97.9	97.9	97.9	98.7	98.7	98.9	99.4	99.8	99.8	99.8	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS: 878

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIA WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: SEP HOURS(IST): 0900-1100

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	GE 160	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0
NO CEIL	27.5	27.6	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0
GE 20000	31.6	31.7	32.2	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3
GE 18000	31.6	31.7	32.2	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3
GE 16000	31.7	31.8	32.3	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4
GE 14000	33.1	33.2	33.7	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9
GE 12000	34.0	34.9	35.4	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6
GE 10000	38.1	38.4	38.9	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1
GE 9000	38.8	39.2	39.7	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9
GE 8000	41.4	42.0	42.4	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7
GE 7000	45.4	46.6	47.2	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4
GE 6000	46.5	47.6	48.2	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4
GE 5000	48.3	49.5	50.1	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3
GE 4500	48.6	49.7	50.3	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5
GE 4000	49.9	51.2	51.8	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 3500	54.6	55.9	56.5	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
GE 3000	61.8	64.1	64.7	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
GE 2500	68.6	71.6	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	72.5
GE 2000	75.8	79.4	80.0	80.5	80.5	80.5	80.5	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
GE 1800	77.4	81.4	82.2	82.8	82.8	82.8	82.8	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
GE 1500	83.3	86.4	90.0	90.7	90.8	90.8	90.8	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
GE 1200	84.7	90.2	91.8	92.5	92.6	92.6	92.6	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
GE 1000	85.2	91.7	93.3	94.0	94.3	94.3	94.3	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
GE 900	85.7	92.3	93.9	94.7	95.2	95.2	95.3	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
GE 800	85.7	92.4	94.0	94.8	95.3	95.3	95.4	95.8	95.8	95.8	95.8	96.0	96.0	96.0	96.0	96.0
GE 700	85.7	92.1	95.0	95.8	96.4	96.4	96.4	96.8	97.2	97.2	97.2	97.3	97.3	97.5	97.5	97.5
GE 600	85.7	94.0	96.0	96.8	97.3	97.3	97.7	98.2	98.2	98.2	98.2	98.3	98.3	98.4	98.4	98.4
GE 500	85.7	94.1	96.1	97.0	97.8	97.8	98.2	98.6	98.6	98.6	98.6	98.7	98.7	99.1	99.1	99.1
GE 400	85.7	94.1	96.2	97.1	97.9	97.9	98.3	98.7	98.7	98.7	98.7	98.8	98.8	99.2	99.2	99.2
GE 300	85.7	94.1	96.2	97.1	97.9	97.9	98.3	98.8	98.8	98.8	98.8	99.0	99.0	99.3	99.3	99.3
GE 200	85.7	94.1	96.2	97.1	98.2	98.2	98.7	99.3	99.3	99.3	99.4	99.7	99.7	100.0	100.0	100.0
GE 100	85.7	94.1	96.2	97.1	98.2	98.2	98.7	99.3	99.3	99.3	99.4	99.7	99.7	100.0	100.0	100.0
GE	CI 85.7	94.1	96.2	97.1	98.2	98.2	98.7	99.3	99.3	99.4	99.7	99.7	99.7	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 867

GLCRAI CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: SEP HOURS(IST): 1200-1400

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN FEET	160	90	80	60	48	40	32	24	20	16	12	10	8	5	4	0	
NO CEIL	25.8	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	
GE 20000	28.8	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	
GE 18000	28.9	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	
GE 16000	28.9	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	29.5	
GE 14000	29.7	30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3	
GE 12000	31.2	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	
GE 10000	35.6	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	
GE 9000	36.2	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0	
GE 8000	38.1	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	
GE 7000	41.3	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	
GE 6000	41.4	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	
GE 5000	42.5	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	
GE 4500	43.6	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	
GE 4000	47.4	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	
GE 3500	54.2	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	56.5	56.5	
GE 3000	62.6	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	
GE 2500	71.5	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	
GE 2000	80.6	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	
GE 1800	83.3	85.2	85.2	85.2	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 1500	84.5	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	
GE 1200	85.8	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	
GE 1000	86.2	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	
GE 900	86.2	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	
GE 800	86.2	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	
GE 700	86.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	
GE 600	86.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	
GE 500	86.6	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	
GE 400	86.6	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	
GE 300	86.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	
GE 200	86.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
GE 100	86.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
GE C	86.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	

TOTAL NUMBER OF OBSERVATIONS: 871

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 74-87
MONTH: SEP HOURS(IST): 1500-1700

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	GE 160	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0
NO CEIL	25.2	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9
GE 20000	29.1	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9
GE 18000	29.3	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1
GE 16000	29.3	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1	30.1
GE 14000	30.6	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4
GE 12000	33.1	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9
GE 10000	37.6	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4
GE 9000	40.1	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9
GE 8000	43.5	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3
GE 7000	46.6	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4
GE 6000	47.2	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
GE 5000	51.9	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8
GE 4500	53.4	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
GE 4000	58.3	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.2	60.2	60.2	60.2	60.2	60.2	60.2
GE 3500	66.4	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.6	68.6	68.6	68.6	68.6	68.6	68.6
GE 3000	72.7	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.4	75.4	75.4	75.4	75.4	75.4	75.4
GE 2500	80.5	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.9	83.9	83.9	83.9	83.9	83.9	83.9
GE 2000	86.1	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4
GE 1800	87.0	91.2	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5
GE 1500	88.9	94.7	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.2	95.2	95.2	95.2	95.2	95.2	95.2
GE 1200	89.3	95.1	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.7	95.7	95.7	95.7	95.7	95.7	95.7
GE 1000	89.5	95.4	96.0	96.4	96.5	96.5	96.5	96.6	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8
GE 900	89.5	95.4	96.0	96.4	96.5	96.5	96.5	96.6	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8
GE 800	89.6	95.6	96.3	96.6	96.8	96.8	97.0	97.1	97.1	97.3	97.4	97.4	97.4	97.4	97.4	97.4
GE 700	89.6	95.7	96.5	97.1	97.5	97.5	97.7	97.8	97.8	98.0	98.1	98.4	98.4	98.4	98.4	98.4
GE 600	89.6	95.7	97.1	97.7	98.4	98.4	98.5	98.7	98.7	99.1	99.2	99.4	99.4	99.4	99.4	99.4
GE 500	89.6	95.8	97.2	97.9	98.6	98.6	98.7	98.9	98.9	99.3	99.4	99.6	99.6	99.6	99.6	99.6
GE 400	89.6	95.8	97.3	98.0	98.7	98.7	98.8	99.1	99.1	99.4	99.5	99.8	99.8	99.8	99.8	99.8
GE 300	89.6	95.8	97.3	98.0	98.8	98.8	98.8	99.1	99.3	99.6	99.8	100.0	100.0	100.0	100.0	100.0
GE 200	89.6	95.8	97.3	98.0	98.8	98.8	98.8	99.1	99.3	99.6	99.8	100.0	100.0	100.0	100.0	100.0
GE 100	89.6	95.8	97.3	98.0	98.8	98.8	98.8	99.1	99.3	99.6	99.8	100.0	100.0	100.0	100.0	100.0
GE 0	89.6	95.8	97.3	98.0	98.8	98.8	98.8	99.1	99.3	99.6	99.8	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 856

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIA WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: SEP HOURS(IST): 1800-2000

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	1 160	2 160	3 160	4 160	5 160	6 160	7 160	8 160	9 160	10 160	11 160	12 160	13 160	14 160	15 160	16 160
NO CEIL	35.0	35.3	35.3	35.3	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4
GE 2000	38.7	38.9	38.9	38.9	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0
GE 1800	38.7	38.9	38.9	38.9	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0
GE 1600	38.8	39.0	39.0	39.0	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1
GE 1400	39.1	39.3	39.3	39.3	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5
GE 1200	40.5	40.7	40.7	40.7	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8
GE 1000	45.8	46.1	46.1	46.1	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3
GE 900	47.6	48.0	48.0	48.0	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1
GE 800	49.9	50.2	50.2	50.2	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3
GE 700	54.9	55.1	55.1	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
GE 600	56.2	56.6	56.6	56.6	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
GE 500	59.3	59.8	59.8	59.8	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 450	62.1	62.7	62.7	62.7	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
GE 400	68.0	68.9	68.9	68.9	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
GE 350	73.0	74.0	74.0	74.0	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
GE 300	77.8	78.0	80.0	80.0	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 250	81.7	84.1	84.4	84.5	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
GE 200	86.6	90.2	90.5	90.7	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
GE 180	87.5	91.4	91.6	91.8	92.2	92.2	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
GE 150	88.4	92.3	93.7	93.9	94.2	94.2	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
GE 120	89.0	94.6	95.2	95.5	95.9	95.9	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
GE 100	89.0	94.7	95.5	95.8	96.3	96.3	96.5	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7
GE 90	89.3	95.4	96.1	96.6	97.1	97.1	97.4	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6
GE 80	89.3	95.5	96.3	96.7	97.3	97.3	97.6	97.7	97.7	97.8	98.0	98.0	98.0	98.0	98.0	98.0
GE 70	89.3	95.5	96.5	97.3	98.0	98.0	98.3	98.4	98.4	98.5	98.6	98.6	98.6	98.6	98.6	98.6
GE 60	89.3	95.7	96.7	97.6	98.3	98.3	98.8	98.9	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.1
GE 50	89.3	95.7	96.9	98.1	98.8	98.8	99.2	99.3	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5
GE 40	89.3	95.8	97.1	98.3	99.0	99.2	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 30	89.3	95.8	97.1	98.3	99.0	99.2	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 20	89.3	95.8	97.1	98.3	99.0	99.2	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 10	89.3	95.8	97.1	98.3	99.0	99.2	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE	89.3	95.8	97.1	98.3	99.0	99.2	99.7	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 982

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIA WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GCOSE BAY APT MF

PERIOD OF RECORD: 78-87
MONTH: SEP HOURS(IST): 2100-2300

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	1 160	2 90	3 10	4 60	5 40	6 40	7 32	8 24	9 20	10 16	11 12	12 10	13 8	14 5	15 4	16 0
NO CEIL	38.4	38.8	38.8	38.8	38.8	38.8	38.8	38.9	38.9	39.0	39.0	39.0	39.0	39.0	39.0	39.0
GE 2000	40.5	40.8	40.8	40.8	40.8	40.8	40.8	40.9	40.9	41.0	41.0	41.0	41.0	41.0	41.0	41.0
GE 1800	40.6	40.9	40.9	40.9	40.9	40.9	40.9	41.0	41.0	41.1	41.1	41.1	41.1	41.1	41.1	41.1
GE 1600	40.6	40.9	40.9	40.9	40.9	40.9	40.9	41.0	41.0	41.1	41.1	41.1	41.1	41.1	41.1	41.1
GE 1400	41.1	41.5	41.5	41.5	41.5	41.5	41.5	41.6	41.6	41.7	41.7	41.7	41.7	41.7	41.7	41.7
GE 1200	41.6	41.9	41.9	41.9	41.9	41.9	41.9	42.0	42.0	42.2	42.2	42.2	42.2	42.2	42.2	42.2
GE 1000	44.8	45.1	45.1	45.1	45.1	45.1	45.1	45.2	45.2	45.3	45.3	45.3	45.3	45.3	45.3	45.3
GE 900	46.3	46.6	46.6	46.6	46.6	46.6	46.6	46.7	46.7	46.8	46.8	46.8	46.8	46.8	46.8	46.8
GE 800	48.8	49.1	49.1	49.1	49.1	49.1	49.1	49.2	49.2	49.3	49.3	49.3	49.3	49.3	49.3	49.3
GE 700	52.3	52.6	52.6	52.6	52.6	52.6	52.6	52.7	52.7	52.8	52.8	52.8	52.8	52.8	52.8	52.8
GE 600	53.9	54.2	54.2	54.2	54.2	54.2	54.2	54.3	54.3	54.4	54.4	54.4	54.4	54.4	54.4	54.4
GE 500	56.6	57.4	57.4	57.4	57.4	57.4	57.4	57.5	57.5	57.6	57.6	57.6	57.6	57.6	57.6	57.6
GE 450	58.4	59.7	59.7	59.7	59.7	59.7	59.7	59.8	59.8	59.9	59.9	59.9	59.9	59.9	59.9	59.9
GE 400	63.0	64.2	64.2	64.2	64.2	64.2	64.2	64.3	64.3	64.4	64.4	64.4	64.4	64.4	64.4	64.4
GE 350	69.3	69.5	69.5	69.5	69.5	69.5	69.5	69.7	69.7	69.8	69.8	69.8	69.8	69.8	69.8	69.8
GE 300	75.3	77.2	77.2	77.2	77.2	77.2	77.4	77.5	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6
GE 250	79.8	82.3	82.3	82.3	82.3	82.3	82.5	82.6	82.6	82.7	82.7	82.7	82.7	82.7	82.7	82.7
GE 200	83.8	86.9	87.0	87.2	87.2	87.2	87.4	87.5	87.5	87.6	87.6	87.6	87.6	87.6	87.6	87.6
GE 180	85.3	89.2	89.2	89.3	89.4	89.5	89.8	89.9	89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0
GE 150	87.7	92.4	92.8	93.0	93.1	93.2	93.5	93.6	93.6	93.8	93.8	93.8	93.8	93.8	93.8	93.8
GE 120	88.3	93.9	94.4	94.5	94.7	94.8	95.1	95.3	95.3	95.6	95.6	95.6	95.6	95.6	95.6	95.6
GE 100	88.9	94.7	95.2	95.3	95.5	95.6	96.0	96.3	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5
GE 90	89.2	95.1	96.0	96.1	96.3	96.4	96.9	97.2	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4
GE 80	89.2	95.3	96.2	96.4	96.5	96.6	97.2	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6
GE 70	89.5	95.9	96.9	97.0	97.2	97.3	97.8	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3
GE 60	89.5	96.1	97.3	97.6	97.8	98.1	98.6	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 50	89.5	96.1	97.4	98.0	98.3	98.5	99.1	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5
GE 40	89.5	96.3	97.5	98.1	98.4	98.6	99.4	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 30	89.5	96.3	97.5	98.1	98.4	98.6	99.4	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 20	89.5	96.3	97.5	98.1	98.4	98.6	99.4	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE 10	89.5	96.3	97.5	98.1	98.4	98.6	99.4	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0
GE C	89.5	96.3	97.5	98.1	98.4	98.6	99.4	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 880

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: SEP HOURS(EST): ALL

CEILING IN FEET	GT 160	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0
NO CEIL	31.9	32.3	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.5	32.5	32.5	32.5	32.5	32.5	32.5
GE 20000	34.6	35.1	35.2	35.2	35.2	35.2	35.2	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3
GE 18000	34.7	35.1	35.2	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.4
GE 16000	34.7	35.2	35.3	35.3	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4
GE 14000	35.4	35.9	36.0	36.0	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.2
GE 12000	36.7	37.2	37.3	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.5	37.5
GE 10000	40.7	41.3	41.4	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.6
GE 9000	42.0	42.7	42.8	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	43.0
GE 8000	44.6	45.3	45.4	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.6	45.6
GE 7000	48.3	49.2	49.4	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.6
GE 6000	49.3	50.3	50.4	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.6	50.6
GE 5000	51.9	52.0	52.2	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.4
GE 4500	53.5	54.7	54.9	54.9	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
GE 4000	57.7	58.1	58.3	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.5
GE 3500	63.2	64.9	65.1	65.1	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.3
GE 3000	69.3	71.8	72.0	72.1	72.1	72.1	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.3
GE 2500	75.1	76.3	76.5	76.7	76.7	76.7	76.7	76.7	76.7	76.8	76.8	76.8	76.8	76.8	76.8	76.8
GE 2000	80.6	84.7	85.1	85.3	85.4	85.4	85.4	85.4	85.4	85.5	85.5	85.5	85.5	85.5	85.5	85.5
GE 1800	82.0	84.5	84.9	87.1	87.3	87.3	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.5
GE 1500	84.9	86.8	87.3	91.7	91.9	91.9	92.0	92.1	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2
GE 1200	86.1	88.6	89.3	93.7	94.0	94.0	94.1	94.2	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3
GE 1000	86.5	89.3	89.4	94.7	95.0	95.0	95.1	95.2	95.3	95.4	95.5	95.5	95.5	95.5	95.5	95.5
GE 900	86.7	89.7	89.6	95.2	95.5	95.5	95.7	95.8	95.9	96.0	96.1	96.1	96.1	96.1	96.1	96.1
GE 800	86.8	89.9	89.8	95.5	95.8	95.9	96.1	96.2	96.2	96.4	96.5	96.5	96.5	96.5	96.5	96.5
GE 700	87.0	94.3	95.5	96.3	96.7	96.7	97.0	97.1	97.2	97.4	97.5	97.5	97.5	97.5	97.5	97.6
GE 600	87.1	94.7	95.9	96.8	97.3	97.3	97.7	97.8	97.8	98.0	98.1	98.1	98.1	98.1	98.2	98.2
GE 500	87.1	94.9	96.3	97.5	98.1	98.1	98.5	98.7	98.7	98.9	99.0	99.0	99.0	99.0	99.1	99.1
GE 400	87.2	95.0	96.5	97.7	98.4	98.5	99.0	99.1	99.1	99.4	99.4	99.5	99.5	99.5	99.5	99.6
GE 300	87.2	95.1	96.5	97.8	98.5	98.6	99.2	99.4	99.4	99.6	99.7	99.7	99.8	99.8	99.8	99.8
GE 200	87.2	95.1	96.5	97.8	98.6	98.7	99.3	99.5	99.5	99.7	99.9	99.9	99.9	99.9	100.0	100.0
GE 100	87.2	95.1	96.5	97.8	98.6	98.7	99.3	99.5	99.5	99.7	99.9	99.9	99.9	99.9	100.0	100.0
GE C	87.2	95.1	96.5	97.8	98.6	98.7	99.3	99.5	99.5	99.7	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 6987

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 71E160 STATION NAME: GOOSE BAY APT NF

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

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN FEET	1 160	GE 90	GE 100	GE 60	GE 40	GE 30	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 3	GE 2	
NO CEIL	38.7	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	
GE 20000	39.5	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	
GE 18000	39.5	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	
GE 16000	39.5	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	
GE 14000	39.6	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	
GE 12000	40.2	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	
GE 10000	41.6	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	
GE 9000	42.4	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	
GE 8000	43.1	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	
GE 7000	45.1	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	
GE 6000	45.7	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	
GE 5000	47.5	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	
GE 4500	48.8	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	
GE 4000	53.2	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	
GE 3500	58.7	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	
GE 3000	66.1	67.5	67.7	67.7	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	
GE 2500	71.5	72.9	74.3	74.4	74.6	74.6	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	
GE 2000	78.4	82.4	82.9	83.1	83.4	83.4	83.6	83.6	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7	
GE 1800	79.8	81.7	84.4	84.5	84.9	85.0	85.3	85.3	85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4	
GE 1500	82.2	87.0	87.8	88.0	88.7	88.8	89.1	89.3	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4	
GE 1200	83.3	88.4	89.3	89.8	90.8	90.9	91.3	91.9	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	
GE 1000	83.9	89.5	90.8	91.4	92.5	92.6	93.2	93.7	93.8	94.4	94.4	94.4	94.4	94.4	94.4	94.4	
GE 900	83.9	89.5	90.8	91.5	92.7	92.8	93.4	93.9	94.1	94.6	94.6	94.6	94.6	94.6	94.6	94.6	
GE 800	83.9	89.5	91.0	91.7	93.0	93.1	93.6	94.2	94.3	94.8	94.9	94.9	94.9	94.9	94.9	94.9	
GE 700	84.0	89.9	91.2	92.0	93.2	93.3	93.9	94.4	94.5	95.0	95.4	95.4	95.4	95.4	95.4	95.4	
GE 600	84.0	90.0	91.3	92.2	93.7	93.8	94.5	95.0	95.2	95.7	96.0	96.0	96.0	96.0	96.0	96.0	
GE 500	84.0	90.1	91.4	92.5	94.3	94.5	96.3	97.0	97.4	98.1	98.5	98.6	98.7	98.7	98.7	98.7	
GE 400	84.0	90.1	91.6	92.7	94.7	94.9	96.9	97.7	98.0	98.8	99.1	99.4	99.6	99.6	99.6	99.6	
GE 300	84.0	90.2	91.7	92.8	94.9	95.2	97.1	97.9	98.2	99.2	99.6	99.9	100.0	100.0	100.0	100.0	
GE 200	84.0	90.2	91.7	92.8	94.9	95.2	97.1	97.9	98.2	99.2	99.6	99.9	100.0	100.0	100.0	100.0	
GE 100	84.0	90.2	91.7	92.8	94.9	95.2	97.1	97.9	98.2	99.2	99.6	99.9	100.0	100.0	100.0	100.0	
GE	84.0	90.2	91.7	92.8	94.9	95.2	97.1	97.9	98.2	99.2	99.6	99.9	100.0	100.0	100.0	100.0	

TOTAL NUMBER OF OBSERVATIONS: 709

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: OCT HOURS(IST): 0300-0500

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	1	2	3	4	5	6	7	8	9	10	12	14	16	18	20	24
NO CEIL	36.2	36.3	36.4	36.4	36.4	36.4	36.4	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5
GE 20000	37.1	37.2	37.3	37.3	37.3	37.3	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4
GE 18000	37.2	37.3	37.4	37.4	37.4	37.4	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5
GE 16000	37.4	37.5	37.6	37.6	37.6	37.6	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7
GE 14000	37.6	37.7	37.9	37.9	37.9	37.9	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0
GE 12000	38.5	38.6	38.7	38.7	38.7	38.7	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9
GE 10000	40.5	40.6	40.7	40.7	40.7	40.7	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8
GE 9000	41.4	41.5	41.6	41.6	41.6	41.6	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7
GE 8000	43.0	43.2	43.3	43.3	43.3	43.3	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4
GE 7000	45.8	45.9	46.0	46.0	46.0	46.0	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1
GE 6000	46.1	46.4	46.5	46.5	46.5	46.5	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
GE 5000	47.5	47.6	47.9	47.9	47.9	47.9	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
GE 4500	48.8	49.1	49.2	49.2	49.2	49.2	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3
GE 4000	55.0	55.3	55.4	55.4	55.4	55.4	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5
GE 3500	60.2	60.5	60.6	60.6	60.6	60.6	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
GE 3000	67.0	67.7	67.8	67.8	67.9	67.9	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
GE 2500	72.5	73.4	73.5	73.7	74.0	74.0	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
GE 2000	78.3	79.7	79.8	80.2	80.6	80.6	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
GE 1800	79.9	81.7	81.9	82.3	82.7	82.7	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
GE 1500	82.8	85.5	85.9	86.5	87.0	87.0	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
GE 1200	83.6	86.9	87.6	88.6	89.5	89.5	90.2	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
GE 1000	84.2	87.9	88.6	89.6	90.6	90.6	91.8	92.1	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3
GE 900	84.7	88.3	89.2	90.2	91.3	91.3	92.5	92.7	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9
GE 800	84.7	88.3	89.4	90.4	91.7	91.7	93.4	93.7	93.8	94.0	94.0	94.0	94.0	94.0	94.0	94.0
GE 700	84.8	88.9	90.0	91.1	92.5	92.5	94.2	94.6	94.7	94.9	94.9	94.9	94.9	94.9	94.9	94.9
GE 600	84.8	88.9	90.4	91.8	93.3	93.3	95.0	95.5	95.6	95.9	95.9	95.9	95.9	95.9	95.9	95.9
GE 500	84.8	89.1	90.6	92.3	94.3	94.3	96.4	96.9	97.0	97.5	97.5	97.5	97.5	97.5	97.5	97.5
GE 400	84.8	89.1	90.6	92.4	94.6	94.7	97.2	97.8	97.9	98.3	98.3	98.5	98.5	98.5	98.5	98.5
GE 300	84.8	89.1	90.6	92.4	94.6	94.7	97.8	98.3	98.5	98.9	99.0	99.1	99.1	99.1	99.1	99.1
GE 200	84.8	89.1	90.6	92.4	94.9	95.0	98.3	98.9	99.0	99.4	99.6	99.7	99.7	99.7	99.7	99.7
GE 100	84.8	89.1	90.6	92.5	95.0	95.1	98.6	99.1	99.2	99.7	99.9	100.0	100.0	100.0	100.0	100.0
GE	84.8	89.1	90.6	92.5	95.0	95.1	98.6	99.1	99.2	99.7	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 906

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIA WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 712160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: OCT HOURS(IST): 0600-0800

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN FLEET	1	GE 160	GE 90	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0	
NO CEIL	1	33.1	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.3	33.3	
GE 20000	1	36.4	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.6	36.6	
GE 18000	1	36.4	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.6	36.6	
GE 16000	1	36.4	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.6	36.6	
GE 14000	1	37.1	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.3	37.3	
GE 12000	1	37.8	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	38.1	38.1	
GE 10000	1	39.4	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.8	39.8	
GE 9000	1	40.2	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.5	40.5	
GE 8000	1	41.3	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.7	41.7	
GE 7000	1	45.0	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.8	45.8	
GE 6000	1	45.9	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.7	46.7	
GE 5000	1	47.5	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.4	48.4	
GE 4500	1	49.1	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	50.1	50.1	
GE 4000	1	52.7	53.6	53.6	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.9	53.9	
GE 3500	1	56.7	57.8	57.8	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	58.2	58.2	
GE 3000	1	64.0	65.3	65.3	65.4	65.4	65.4	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.7	65.7	
GE 2500	1	70.6	72.2	72.2	72.5	72.5	72.5	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.8	72.8	
GE 2000	1	76.3	79.0	79.2	79.5	79.6	79.6	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.2	80.2	
GE 1800	1	77.9	81.6	80.9	81.3	81.8	81.8	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.7	82.7	
GE 1500	1	80.4	84.7	85.1	85.7	86.3	86.3	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.3	87.3	
GE 1200	1	81.5	86.3	86.7	87.4	88.1	88.1	88.7	88.9	88.9	89.0	89.0	89.0	89.0	89.3	89.3	
GE 1000	1	82.3	87.2	87.6	88.6	89.4	89.4	90.3	90.5	90.5	91.2	91.2	91.2	91.2	91.5	91.5	
GE 900	1	82.5	87.4	88.0	88.9	89.7	89.7	90.6	90.8	90.8	91.6	91.6	91.6	91.6	91.8	91.8	
GE 800	1	82.5	87.4	88.2	89.2	90.0	90.0	91.1	91.3	91.3	92.2	93.1	93.1	93.1	93.3	93.3	
GE 700	1	82.7	87.8	88.6	89.6	90.6	90.6	91.8	92.2	92.3	93.2	94.1	94.1	94.1	94.3	94.3	
GE 600	1	82.8	88.1	88.8	89.9	91.1	91.1	92.4	92.9	93.0	94.0	94.9	95.0	95.0	95.2	95.2	
GE 500	1	82.8	88.2	88.9	90.0	91.5	91.6	93.1	93.5	93.6	94.6	95.6	95.7	95.8	96.2	96.2	
GE 400	1	83.0	88.4	89.2	90.3	91.7	91.8	93.5	94.0	94.1	95.2	96.3	96.4	96.5	96.8	96.8	
GE 300	1	83.0	88.4	89.3	90.4	91.9	92.0	94.0	94.7	94.9	96.4	97.6	97.7	97.8	98.1	98.1	
GE 200	1	83.0	88.5	89.4	90.7	92.4	92.6	94.7	95.7	95.9	97.5	98.7	98.8	99.0	99.3	99.3	
GE 100	1	83.0	88.5	89.4	90.7	92.4	92.6	94.9	95.8	96.1	97.6	99.0	99.1	99.3	100.0	100.0	
GE	C	83.0	88.5	89.4	90.7	92.4	92.6	94.9	95.8	96.1	97.6	99.0	99.1	99.3	100.0	100.0	

TOTAL NUMBER OF OBSERVATIONS: 913

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAL

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 716100 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: OCT HOURS(IST): 0900-1100

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	1	2	3	4	5	6	7	8	9	10	12	14	16	18	20	24
NO CEIL	22.7	26.7	29.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.9
GE 2000	31.6	31.6	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.9
GE 1800	31.6	31.6	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.9
GE 1600	31.7	31.7	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	32.0
GE 1400	32.2	32.2	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.4
GE 1200	34.0	34.0	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.2
GE 1000	38.3	38.4	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.6
GE 900	39.5	39.6	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.8
GE 800	41.5	41.6	41.7	41.7	41.7	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	42.0
GE 700	46.3	46.5	46.6	46.8	46.9	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.2
GE 600	46.5	46.7	46.8	47.1	47.2	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.4
GE 500	49.4	49.6	49.8	49.9	50.0	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.2
GE 450	49.6	49.8	49.9	50.1	50.2	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.4
GE 400	54.2	54.4	54.6	54.8	54.9	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.2
GE 350	58.3	58.5	58.8	59.0	59.2	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.5
GE 300	64.2	64.4	64.6	64.8	64.9	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.3
GE 250	69.9	70.1	70.3	70.5	70.6	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.9
GE 200	74.7	74.9	75.1	75.3	75.4	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.7
GE 180	76.0	76.2	76.4	76.6	76.7	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	77.0
GE 150	80.2	80.4	80.6	80.8	80.9	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.2
GE 120	81.5	81.7	81.9	82.1	82.2	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.5
GE 100	81.7	81.9	82.1	82.3	82.4	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.7
GE 90	81.7	81.9	82.1	82.3	82.4	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.7
GE 80	81.7	81.9	82.1	82.3	82.4	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.7
GE 70	81.8	82.0	82.2	82.4	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.8
GE 60	81.8	82.0	82.2	82.4	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.8
GE 50	81.8	82.0	82.2	82.4	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.8
GE 40	81.8	82.0	82.2	82.4	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.8
GE 30	81.8	82.0	82.2	82.4	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.8
GE 20	81.8	82.0	82.2	82.4	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.8
GE 10	81.8	82.0	82.2	82.4	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.8
GE	81.8	82.0	82.2	82.4	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.8

TOTAL NUMBER OF OBSERVATIONS: 901

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 71E160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87

MONTH: OCT HOURS(IST): 1200-1400

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS																
	1	6T	6E	6L	6E	6E	6E	6E	6E	6E	6E	6E	6E	6E	6E	6E	6E
	1	160	90	80	60	40	30	24	20	16	12	10	8	5	4	0	
NO CEIL	24.1	24.1	24.1	24.1	24.1	24.1	24.1	24.1	24.1	24.1	24.1	24.1	24.1	24.1	24.1	24.1	24.1
GE 20000	27.1	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2
GE 18000	27.2	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4
GE 16000	27.2	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4
GE 14000	27.9	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0
GE 12000	29.6	29.7	29.7	29.7	29.7	29.7	29.7	29.7	29.7	29.7	29.7	29.7	29.7	29.7	29.7	29.7	29.7
GE 10000	32.8	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9
GE 9000	33.9	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0
GE 8000	35.3	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4
GE 7000	38.0	38.4	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5
GE 6000	39.0	39.4	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5
GE 5000	41.3	42.0	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1
GE 4500	43.0	43.6	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7
GE 4000	44.0	44.8	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9
GE 3500	53.0	54.0	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3
GE 3000	61.6	62.0	63.2	63.2	63.3	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 2500	70.3	71.5	73.9	74.1	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
GE 2000	77.2	81.6	82.3	82.7	83.2	83.2	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
GE 1800	78.3	83.2	83.7	84.2	84.6	84.6	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
GE 1500	81.9	86.2	88.6	89.4	90.3	90.3	90.6	90.7	90.7	90.9	90.9	90.9	91.0	91.0	91.0	91.0	91.0
GE 1200	82.6	89.3	90.0	90.6	91.5	91.5	91.8	91.9	91.9	92.1	92.1	92.1	92.2	92.2	92.2	92.2	92.2
GE 1000	82.9	90.3	91.7	92.6	93.7	93.7	94.0	94.1	94.2	94.6	94.6	94.6	94.7	94.7	94.7	94.7	94.7
GE 900	82.9	90.4	91.8	92.7	93.8	93.8	94.1	94.2	94.4	94.7	94.7	94.7	94.8	94.8	94.8	94.8	94.8
GE 800	83.2	90.8	92.5	93.4	94.5	94.5	94.8	94.9	95.0	95.3	95.7	95.8	95.9	95.9	95.9	95.9	95.9
GE 700	83.2	91.0	92.8	93.8	94.9	94.9	95.3	95.5	95.9	96.2	96.8	96.9	97.0	97.0	97.0	97.0	97.0
GE 600	83.2	91.4	92.1	94.4	95.5	95.5	95.9	96.1	96.6	96.9	97.6	97.7	97.8	97.8	97.8	97.8	97.8
GE 500	83.2	91.5	93.2	94.5	95.8	95.8	96.2	96.5	96.9	97.2	98.0	98.1	98.4	98.4	98.4	98.4	98.4
GE 400	83.2	91.5	93.4	94.7	96.0	96.0	96.5	96.7	97.1	97.5	98.2	98.3	98.7	98.7	98.7	98.7	98.7
GE 300	83.2	91.6	93.5	94.8	96.5	96.5	97.0	97.3	97.8	98.2	99.1	99.2	99.6	99.6	99.6	99.6	99.6
GE 200	83.2	91.6	93.5	94.8	96.7	96.7	97.2	97.6	98.0	98.4	99.3	99.4	99.9	99.9	99.9	99.9	99.9
GE 100	83.2	91.6	93.5	94.8	96.7	96.7	97.2	97.6	98.0	98.4	99.3	99.4	100.0	100.0	100.0	100.0	100.0
GE	83.2	91.6	93.5	94.8	96.7	96.7	97.2	97.6	98.0	98.4	99.3	99.4	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 903

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 716160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: OCT HOURS(IST): 1500-1700

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	1	2	3	4	5	6	7	8	9	10	12	14	16	18	20	24
NO CEIL	28.5	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6
GE 2000	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6
GE 1800	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6
GE 1600	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6	30.6
GE 1400	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0
GE 1200	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3
GE 1000	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3
GE 900	36.3	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6
GE 800	36.7	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1
GE 700	38.6	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0
GE 600	41.1	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5
GE 500	41.3	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8
GE 450	43.8	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2
GE 400	45.0	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7
GE 350	49.7	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3
GE 300	57.5	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
GE 250	67.5	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
GE 200	74.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
GE 180	78.7	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
GE 160	79.6	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
GE 140	87.4	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
GE 120	83.5	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
GE 100	84.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
GE 90	84.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
GE 80	84.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
GE 70	84.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
GE 60	84.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
GE 50	84.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
GE 40	84.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
GE 30	84.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
GE 20	84.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
GE 10	84.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
GE 0	84.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3

TOTAL NUMBER OF OBSERVATIONS: 898

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAL

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718100 STATION NAME: GCOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: OCT HOURS(IST): 1800-2000

CEILING IN FEET	GT 160	CF 90	GI 10	GE 60	GE 48	GE 40	VISIBILITY IN HUNDREDS OF METERS										GE 4	GE 0
							GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0		
NO CEIL	33.7	33.9	33.9	33.9	33.9	33.9	34.0	34.0	34.0	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1	34.1
GE 20000	35.7	36.0	36.0	36.0	36.0	36.0	36.1	36.1	36.1	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2
GE 18000	35.8	36.1	36.1	36.1	36.1	36.1	36.2	36.2	36.2	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3
GE 16000	35.9	36.2	36.2	36.2	36.2	36.2	36.3	36.3	36.3	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4
GE 14000	36.0	36.3	36.3	36.3	36.3	36.3	36.4	36.4	36.4	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5	36.5
GE 12000	36.8	37.1	37.1	37.1	37.1	37.1	37.2	37.2	37.2	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3
GE 10000	38.5	39.0	39.0	39.0	39.0	39.0	39.1	39.1	39.1	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2
GE 9000	39.1	39.5	39.5	39.5	39.5	39.5	39.6	39.6	39.6	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7
GE 8000	41.0	41.3	41.3	41.3	41.3	41.3	41.4	41.4	41.4	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5
GE 7000	43.3	43.6	43.6	43.6	43.6	43.6	43.7	43.7	43.7	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8
GE 6000	43.7	44.1	44.1	44.1	44.1	44.1	44.2	44.2	44.2	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3
GE 5000	45.9	46.2	46.2	46.2	46.2	46.2	46.3	46.3	46.3	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5
GE 4500	48.2	48.5	48.5	48.5	48.5	48.5	48.6	48.6	48.6	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7
GE 4000	54.0	54.3	54.3	54.3	54.3	54.3	54.4	54.4	54.4	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5
GE 3500	60.2	61.0	61.0	61.0	61.0	61.0	61.2	61.2	61.2	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3
GE 3000	68.9	70.2	70.2	70.2	70.2	70.2	70.4	70.4	70.4	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
GE 2500	75.2	76.8	76.8	76.8	76.8	76.8	77.2	77.2	77.2	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
GE 2000	79.5	81.2	81.2	81.2	81.2	81.2	83.1	83.1	83.1	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
GE 1800	80.8	84.3	84.3	84.3	84.3	84.3	85.2	85.2	85.2	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
GE 1500	83.0	87.5	87.5	87.5	87.5	87.5	88.7	88.7	88.7	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
GE 1200	84.5	89.3	89.3	89.3	89.3	89.3	90.5	90.5	90.5	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
GE 1000	84.7	90.1	90.1	90.1	90.1	90.1	91.6	91.6	91.6	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
GE 900	84.8	90.5	90.5	90.5	90.5	90.5	92.0	92.0	92.0	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
GE 800	85.0	90.7	90.7	90.7	90.7	90.7	92.3	92.3	92.3	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
GE 700	85.0	90.9	90.9	90.9	90.9	90.9	92.6	92.6	92.6	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
GE 600	85.0	91.0	91.0	91.0	91.0	91.0	93.1	93.1	93.1	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
GE 500	85.0	91.3	91.3	91.3	91.3	91.3	93.8	93.8	93.8	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
GE 400	85.1	91.4	91.4	91.4	91.4	91.4	95.4	95.4	95.4	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
GE 300	85.1	91.5	91.5	91.5	91.5	91.5	95.6	95.6	95.6	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
GE 200	85.1	91.5	91.5	91.5	91.5	91.5	95.9	95.9	95.9	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
GE 100	85.1	91.5	91.5	91.5	91.5	91.5	96.4	96.4	96.4	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
GE	85.1	91.5	91.5	91.5	91.5	91.5	96.4	96.4	96.4	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3

TOTAL NUMBER OF OBSERVATIONS: 917

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: OCT HOURS(IST): 2100-2300

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	GT 160	GE 90	GE 10	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0
NO CEIL	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8
GE 20000	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6
GE 18000	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9
GE 16000	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9
GE 14000	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9
GE 12000	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5
GE 10000	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	43.4
GE 9000	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4
GE 8000	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	45.6	45.6
GE 7000	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7
GE 6000	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0
GE 5000	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1
GE 4500	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7
GE 4000	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1
GE 3500	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
GE 3000	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
GE 2500	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
GE 2000	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
GE 1800	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
GE 1500	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
GE 1200	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
GE 1000	84.6	84.6	84.6	84.6	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 900	84.6	84.6	84.6	84.6	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 800	84.6	84.6	84.6	84.6	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 700	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
GE 600	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
GE 500	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
GE 400	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
GE 300	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
GE 200	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
GE 100	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
GE 0	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7

TOTAL NUMBER OF OBSERVATIONS: 903

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: OCT HOURS(IST): ALL

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS																
	1	2	3	4	5	6	7	8	9	10	12	14	16	18	20	24	32
NO CEIL	32.7	32.8	32.8	32.8	32.8	32.8	32.6	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9
GE 20000	34.8	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.1	35.1
GE 18000	34.9	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.2	35.2
GE 16000	35.0	35.1	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2
GE 14000	35.3	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.6	35.6
GE 12000	36.3	36.5	36.5	36.5	36.5	36.5	36.5	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6
GE 10000	38.9	39.0	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.2	39.2
GE 9000	39.7	39.9	39.9	39.9	39.9	39.9	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
GE 8000	41.2	41.4	41.4	41.4	41.4	41.4	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5
GE 7000	43.9	44.2	44.3	44.3	44.3	44.3	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4
GE 6000	44.4	44.7	44.8	44.8	44.8	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 5000	46.4	46.6	46.8	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	47.0	47.0
GE 4500	47.9	48.3	48.4	48.4	48.4	48.4	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5
GE 4000	52.7	53.2	53.3	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.5	53.5
GE 3500	58.1	58.6	58.9	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.1	59.1
GE 3000	66.0	67.1	67.3	67.4	67.4	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.6	67.6
GE 2500	72.4	74.2	74.5	74.8	74.9	74.9	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
GE 2000	77.7	80.4	81.3	81.7	82.1	82.1	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.4	82.4
GE 1800	79.0	82.4	82.9	83.4	83.8	83.9	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.3	84.3
GE 1500	82.0	86.5	87.1	87.7	88.4	88.5	89.0	89.0	89.0	89.0	89.1	89.1	89.1	89.1	89.1	89.2	89.2
GE 1200	83.0	86.0	88.7	89.5	90.2	90.3	90.9	91.1	91.1	91.2	91.2	91.2	91.2	91.2	91.3	91.3	91.3
GE 1000	83.6	85.6	89.9	90.8	91.7	91.8	92.5	92.9	92.9	93.5	93.5	93.5	93.5	93.5	93.5	93.6	93.6
GE 900	83.7	85.2	90.2	91.1	92.0	92.1	92.8	93.2	93.3	93.9	93.9	93.9	93.9	93.9	93.9	94.0	94.0
GE 800	83.7	85.4	90.5	91.4	92.3	92.4	93.2	93.6	93.7	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.7
GE 700	83.8	85.7	90.8	91.8	92.9	93.0	93.8	94.3	94.5	95.2	95.5	95.5	95.5	95.5	95.5	95.6	95.6
GE 600	83.8	85.9	91.2	92.3	93.5	93.6	94.4	95.0	95.1	95.8	96.2	96.3	96.3	96.3	96.3	96.4	96.4
GE 500	83.8	86.0	91.4	92.7	94.1	94.3	95.5	96.1	96.3	97.1	97.6	97.7	97.8	97.8	97.8	97.9	97.9
GE 400	83.9	86.1	91.5	92.9	94.5	94.7	96.0	96.6	96.8	97.7	98.2	98.3	98.4	98.4	98.4	98.5	98.5
GE 300	83.9	86.2	91.6	93.0	94.7	94.9	96.4	97.1	97.3	98.3	98.9	99.0	99.1	99.1	99.1	99.2	99.3
GE 200	83.9	86.2	91.6	93.1	94.9	95.2	96.7	97.5	97.7	98.8	99.3	99.5	99.6	99.6	99.6	99.7	99.8
GE 100	83.9	86.2	91.6	93.1	94.9	95.2	96.8	97.5	97.7	98.8	99.4	99.6	99.8	99.8	99.8	99.9	100.0
GE Q	83.9	90.2	91.6	93.1	94.9	95.2	96.8	97.5	97.7	98.8	99.4	99.6	99.8	99.8	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS: 7250

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	160	90	80	60	48	40	32	24	20	16	12	10	8	5	4	0
NO CEIL	38.4	38.4	38.4	38.4	38.5	39.5	38.5	38.5	38.5	38.6	38.6	38.6	38.6	38.7	38.7	38.7
GE 20000	40.1	40.1	40.1	40.1	40.2	40.2	40.2	40.2	40.2	40.3	40.3	40.3	40.3	40.5	40.5	40.5
GE 18000	40.1	40.1	40.1	40.1	40.2	40.2	40.2	40.2	40.2	40.3	40.3	40.3	40.3	40.5	40.5	40.5
GE 16000	40.4	40.4	40.4	40.4	40.5	40.5	40.5	40.5	40.5	40.7	40.7	40.7	40.7	40.9	40.9	40.9
GE 14000	40.8	40.8	40.8	40.8	40.9	40.9	40.9	40.9	40.9	41.0	41.0	41.0	41.0	41.2	41.2	41.2
GE 12000	41.7	41.7	41.7	41.7	41.8	41.8	41.8	41.8	41.8	41.9	41.9	41.9	41.9	42.1	42.1	42.1
GE 10000	43.1	43.1	43.1	43.1	43.3	43.3	43.3	43.3	43.3	43.4	43.4	43.4	43.4	43.6	43.6	43.6
GE 9000	44.2	44.2	44.2	44.2	44.3	44.3	44.3	44.3	44.3	44.4	44.4	44.4	44.4	44.6	44.6	44.6
GE 8000	45.6	45.6	45.6	45.6	45.7	45.7	45.7	45.7	45.7	45.8	45.8	45.8	45.8	46.0	46.0	46.0
GE 7000	47.9	47.9	47.9	47.9	48.0	48.0	48.0	48.0	48.0	48.1	48.1	48.1	48.1	48.3	48.3	48.3
GE 6000	48.1	48.1	48.1	48.1	48.2	48.2	48.2	48.2	48.2	48.3	48.3	48.3	48.3	48.5	48.5	48.5
GE 5000	48.9	48.9	48.9	48.9	49.0	49.0	49.0	49.0	49.0	49.1	49.1	49.1	49.1	49.3	49.3	49.3
GE 4500	49.4	49.4	49.4	49.4	49.5	49.5	49.5	49.5	49.5	49.6	49.6	49.6	49.6	49.8	49.8	49.8
GE 4000	52.1	52.1	52.1	52.1	52.2	52.2	52.2	52.2	52.2	52.3	52.3	52.3	52.3	52.5	52.5	52.5
GE 3500	55.2	55.2	55.2	55.2	55.3	55.3	55.3	55.3	55.3	55.4	55.4	55.4	55.4	55.6	55.6	55.6
GE 3000	60.7	60.7	60.7	60.7	60.8	60.8	60.8	60.8	60.8	60.9	60.9	60.9	60.9	61.1	61.1	61.1
GE 2500	65.6	65.6	65.6	65.6	65.7	65.7	65.7	65.7	65.7	65.8	65.8	65.8	65.8	66.0	66.0	66.0
GE 2000	71.3	71.3	71.3	71.3	71.4	71.4	71.4	71.4	71.4	71.5	71.5	71.5	71.5	71.7	71.7	71.7
GE 1800	73.5	73.5	73.5	73.5	73.6	73.6	73.6	73.6	73.6	73.7	73.7	73.7	73.7	73.9	73.9	73.9
GE 1500	76.6	76.6	76.6	76.6	76.7	76.7	76.7	76.7	76.7	76.8	76.8	76.8	76.8	77.0	77.0	77.0
GE 1200	77.3	77.3	77.3	77.3	77.4	77.4	77.4	77.4	77.4	77.5	77.5	77.5	77.5	77.7	77.7	77.7
GE 1000	77.6	77.6	77.6	77.6	77.7	77.7	77.7	77.7	77.7	77.8	77.8	77.8	77.8	78.0	78.0	78.0
GE 900	77.6	77.6	77.6	77.6	77.7	77.7	77.7	77.7	77.7	77.8	77.8	77.8	77.8	78.0	78.0	78.0
GE 800	77.6	77.6	77.6	77.6	77.7	77.7	77.7	77.7	77.7	77.8	77.8	77.8	77.8	78.0	78.0	78.0
GE 700	77.6	77.6	77.6	77.6	77.7	77.7	77.7	77.7	77.7	77.8	77.8	77.8	77.8	78.0	78.0	78.0
GE 600	77.7	77.7	77.7	77.7	77.8	77.8	77.8	77.8	77.8	77.9	77.9	77.9	77.9	78.1	78.1	78.1
GE 500	77.7	77.7	77.7	77.7	77.8	77.8	77.8	77.8	77.8	77.9	77.9	77.9	77.9	78.1	78.1	78.1
GE 400	77.7	77.7	77.7	77.7	77.8	77.8	77.8	77.8	77.8	77.9	77.9	77.9	77.9	78.1	78.1	78.1
GE 300	77.7	77.7	77.7	77.7	77.8	77.8	77.8	77.8	77.8	77.9	77.9	77.9	77.9	78.1	78.1	78.1
GE 200	77.7	77.7	77.7	77.7	77.8	77.8	77.8	77.8	77.8	77.9	77.9	77.9	77.9	78.1	78.1	78.1
GE 100	77.7	77.7	77.7	77.7	77.8	77.8	77.8	77.8	77.8	77.9	77.9	77.9	77.9	78.1	78.1	78.1
GE	77.7	77.7	77.7	77.7	77.8	77.8	77.8	77.8	77.8	77.9	77.9	77.9	77.9	78.1	78.1	78.1

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: 718160 STATION NAME: GCOSE BAY APT NF

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

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	GE 160	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0
NO CEIL	35.9	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.3	36.4	36.5	36.5
GE 20000	38.0	38.2	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.5	38.6	38.7	38.7
GE 18000	38.1	38.3	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.6	38.7	38.8	38.8
GE 16000	38.6	38.8	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	39.0	39.1	39.2	39.2
GE 14000	39.2	39.6	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.8	39.9	40.0	40.0
GE 12000	40.5	40.8	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.1	41.2	41.3	41.3
GE 10000	42.0	42.3	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.5	42.7	42.8	42.8
GE 9000	42.7	43.2	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.5	43.6	43.7	43.7
GE 8000	43.9	44.6	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.9	45.1	45.2	45.2
GE 7000	46.1	47.0	47.2	47.3	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.6	47.7	47.8	47.8
GE 6000	46.8	47.7	47.9	48.1	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.4	48.5	48.6	48.6
GE 5000	49.0	49.9	50.2	50.4	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.6	50.7	50.9	50.9
GE 4500	49.9	50.9	51.1	51.3	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.5	51.6	51.8	51.8
GE 4000	52.7	53.8	54.0	54.3	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.5	54.6	54.7	54.7
GE 3500	56.0	57.2	57.5	57.7	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.9	58.0	58.1	58.1
GE 3000	61.9	63.5	63.8	64.4	64.5	64.5	64.6	64.6	64.6	64.6	65.0	65.0	65.1	65.2	65.3	65.3
GE 2500	66.4	68.8	69.5	70.1	70.2	70.2	70.3	70.3	70.3	70.3	70.6	70.6	70.8	70.9	71.0	71.0
GE 2000	72.2	75.8	76.9	78.0	78.6	78.6	79.0	79.0	79.0	79.0	79.3	79.3	79.4	79.5	79.6	79.6
GE 1800	73.6	77.5	78.6	79.7	80.3	80.3	80.8	80.8	80.8	80.8	81.1	81.1	81.2	81.3	81.5	81.5
GE 1500	76.1	80.4	81.6	82.7	83.6	83.7	84.4	84.4	84.4	84.4	85.2	85.2	85.3	85.4	85.6	85.6
GE 1200	77.5	82.5	83.6	84.8	85.7	85.9	86.6	87.6	87.6	87.6	87.9	88.3	88.3	88.4	88.5	88.6
GE 1000	77.6	82.6	84.0	85.1	86.0	86.2	87.0	88.3	88.5	89.6	90.2	90.2	90.3	90.4	90.6	90.6
GE 900	77.8	82.9	84.4	85.6	86.5	86.7	87.5	88.9	89.1	90.4	91.0	91.0	91.1	91.2	91.4	91.4
GE 800	77.8	83.2	84.9	86.0	87.3	87.5	88.5	90.0	90.2	92.5	93.3	93.3	93.4	93.5	93.6	93.6
GE 700	77.8	83.3	85.2	86.5	87.9	88.2	89.3	91.1	91.4	93.9	94.8	94.9	95.0	95.1	95.2	95.2
GE 600	77.8	83.3	85.3	86.6	88.5	88.7	90.1	91.9	92.2	94.8	95.9	96.0	96.1	96.2	96.4	96.4
GE 500	77.8	83.3	85.6	87.1	89.1	89.3	90.7	92.5	92.7	95.3	96.7	96.8	97.4	97.5	97.6	97.6
GE 400	77.8	83.3	85.6	87.4	89.4	89.6	91.2	93.1	93.3	95.9	97.4	97.5	98.1	98.4	98.5	98.5
GE 300	77.8	83.3	85.6	87.4	89.5	89.8	91.4	93.3	93.5	96.2	97.8	98.0	98.5	99.0	99.4	99.4
GE 200	77.8	83.3	85.6	87.4	89.5	89.6	91.4	93.4	93.6	96.4	98.0	98.1	98.6	99.3	100.0	100.0
GE 100	77.8	83.3	85.6	87.4	89.5	89.8	91.4	93.4	93.6	96.4	98.0	98.1	98.6	99.3	100.0	100.0
GE	77.8	83.3	85.6	87.4	89.5	89.8	91.4	93.4	93.6	96.4	98.0	98.1	98.6	99.3	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 779

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718140 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 76-87
MONTH: NOV HOURS: 0600-0800

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	GE 160	GE 200	GE 240	GE 280	GE 320	GE 360	GE 400	GE 440	GE 480	GE 520	GE 560	GE 600	GE 640	GE 680	GE 720	GE 760
NO CEIL	38.0	38.1	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2
GE 20000	39.7	39.9	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
GE 18000	39.8	40.0	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1
GE 16000	39.9	40.1	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2
GE 14000	40.1	40.4	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5
GE 12000	41.4	41.6	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7
GE 10000	43.9	44.2	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3
GE 9000	44.8	45.3	45.4	45.4	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 8000	46.0	46.4	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5
GE 7000	48.2	48.9	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0
GE 6000	48.4	49.1	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2
GE 5000	49.8	50.4	50.6	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7
GE 4500	51.0	51.8	51.9	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 4000	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	54.0
GE 3500	57.8	58.9	59.2	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.4	59.4	59.4	59.4	59.4	59.4
GE 3000	62.4	64.1	64.9	65.1	65.2	65.2	65.2	65.2	65.2	65.2	65.5	65.6	65.6	65.6	65.6	65.6
GE 2500	67.6	70.2	71.1	71.4	71.6	71.6	71.9	71.9	71.9	72.1	72.2	72.2	72.2	72.2	72.2	72.2
GE 2000	71.5	75.0	76.2	76.9	77.5	77.6	78.3	78.4	78.4	78.6	78.8	78.8	78.8	78.8	78.8	78.8
GE 1800	72.5	76.3	77.6	78.3	78.8	79.0	79.7	79.8	79.8	80.0	80.3	80.3	80.3	80.3	80.3	80.3
GE 1600	75.7	80.2	81.8	82.6	83.3	83.6	84.4	85.3	85.4	85.8	86.0	86.0	86.0	86.0	86.1	86.1
GE 1400	76.8	82.1	83.7	84.5	85.3	85.7	86.7	87.8	87.9	88.2	88.5	88.5	88.5	88.5	88.6	88.6
GE 1200	77.1	82.7	84.4	85.3	86.2	86.7	88.1	89.6	89.8	92.2	92.5	92.5	92.5	92.5	92.6	92.6
GE 1000	77.5	83.2	85.0	85.9	86.9	87.3	88.9	90.5	90.7	93.0	93.4	93.4	93.4	93.4	93.5	93.5
GE 900	77.5	83.3	85.1	86.0	87.0	87.4	89.0	90.8	91.0	93.4	93.8	93.8	93.8	93.8	93.8	93.8
GE 800	77.5	83.4	85.3	86.3	87.6	88.0	89.6	91.4	91.7	94.1	95.7	95.7	95.7	95.7	95.7	95.7
GE 700	77.5	83.4	85.3	86.3	87.6	88.0	89.7	91.5	91.8	94.4	96.4	96.4	96.4	96.4	96.4	96.4
GE 600	77.5	83.5	85.5	86.7	88.1	88.7	90.4	92.3	92.6	95.3	97.4	97.4	97.4	97.4	97.4	97.4
GE 500	77.5	83.5	85.5	86.7	88.2	88.8	90.6	92.6	92.9	95.6	97.9	97.9	97.9	97.9	97.9	97.9
GE 400	77.5	83.5	85.5	86.7	88.2	88.8	90.6	92.6	92.9	95.6	97.9	97.9	97.9	97.9	97.9	97.9
GE 300	77.5	83.5	85.5	86.7	88.2	88.8	90.6	92.6	92.9	95.6	97.9	97.9	97.9	97.9	97.9	97.9
GE 200	77.5	83.5	85.5	86.7	88.2	88.8	90.6	92.6	92.9	95.6	97.9	97.9	97.9	97.9	97.9	97.9
GE 100	77.5	83.5	85.5	86.7	88.2	88.8	90.6	92.6	92.9	95.6	97.9	97.9	97.9	97.9	97.9	97.9
GE	77.5	83.5	85.5	86.7	88.2	88.8	90.6	92.6	92.9	95.6	97.9	97.9	97.9	97.9	97.9	97.9

TOTAL NUMBER OF OBSERVATIONS: 892

GLOBAL CLIMATOLOGY FRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 712160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: NOV HOURS(IST): 0900-1100

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	GE 160	GE 90	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0	
NO CEIL	35.5	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6
GE 20000	39.9	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.3	40.3	40.3	40.3	40.3	40.4	40.4	40.4
GE 18000	39.9	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.3	40.3	40.3	40.3	40.3	40.4	40.4	40.4
GE 16000	40.2	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.5	40.5	40.5	40.5	40.5	40.6	40.6	40.6
GE 14000	41.1	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.4	41.4	41.4	41.4	41.4	41.6	41.6	41.6
GE 12000	42.4	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.7	42.7	42.7	42.7	42.7	42.8	42.8	42.8
GE 10000	46.8	47.1	47.3	47.3	47.3	47.3	47.3	47.3	47.5	47.5	47.5	47.5	47.5	47.6	47.6	47.6
GE 9000	48.5	49.0	49.2	49.2	49.2	49.2	49.2	49.2	49.3	49.3	49.3	49.3	49.3	49.4	49.4	49.4
GE 8000	50.9	51.4	51.6	51.6	51.6	51.6	51.6	51.6	51.7	51.7	51.7	51.7	51.7	51.9	51.9	51.9
GE 7000	55.4	56.4	56.7	56.8	56.9	56.9	56.9	56.9	57.2	57.2	57.2	57.2	57.2	57.3	57.3	57.3
GE 6000	56.1	57.1	57.4	57.5	57.6	57.6	57.6	57.6	57.9	57.9	57.9	57.9	57.9	58.0	58.0	58.0
GE 5000	57.2	58.1	58.4	58.6	58.7	58.7	58.7	58.8	59.0	59.0	59.0	59.0	59.0	59.1	59.1	59.1
GE 4500	57.9	58.8	59.1	59.3	59.4	59.4	59.4	59.5	59.7	59.7	59.7	59.7	59.7	59.8	59.8	59.8
GE 4000	59.1	60.1	60.4	60.5	60.6	60.6	60.6	60.8	61.0	61.0	61.0	61.0	61.0	61.1	61.1	61.1
GE 3500	62.5	63.7	64.0	64.1	64.6	64.6	64.6	64.7	64.9	64.9	64.9	64.9	64.9	65.0	65.0	65.0
GE 3000	66.1	67.7	68.4	69.1	69.7	69.7	69.7	69.8	70.0	70.0	70.0	70.0	70.0	70.1	70.1	70.1
GE 2500	69.4	71.4	72.2	73.0	73.6	73.6	73.7	73.8	74.1	74.1	74.1	74.1	74.1	74.2	74.2	74.2
GE 2000	74.9	76.0	76.1	76.4	76.3	76.3	76.3	76.3	76.4	76.4	76.4	76.4	76.4	76.5	76.5	76.5
GE 1800	75.3	76.5	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
GE 1500	77.9	78.8	78.7	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
GE 1200	78.6	79.1	79.0	78.3	78.7	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
GE 1000	79.3	79.3	79.2	78.8	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
GE 900	79.3	79.3	79.2	78.8	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
GE 800	79.3	79.3	79.2	78.8	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
GE 700	79.4	79.4	79.3	78.9	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
GE 600	79.6	79.6	79.5	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 500	79.6	79.6	79.5	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 400	79.6	79.6	79.5	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 300	79.6	79.6	79.5	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 200	79.6	79.6	79.5	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 100	79.6	79.6	79.5	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 0	79.6	79.6	79.5	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

TOTAL NUMBER OF OBSERVATIONS: 864

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	1 160	GE 90	GE 10	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0
NO CEIL	32.6	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7
GE 20000	37.0	37.2	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4
GE 18000	37.0	37.2	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4
GE 16000	37.1	37.4	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5
GE 14000	38.0	38.3	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4
GE 12000	39.5	39.9	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
GE 10000	43.2	43.7	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1
GE 9000	43.6	44.2	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5
GE 8000	45.2	45.8	46.1	46.1	46.1	46.1	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2
GE 7000	49.3	50.1	50.6	50.6	50.7	50.7	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
GE 6000	49.9	50.8	51.3	51.3	51.4	51.4	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7
GE 5000	51.7	52.6	53.1	53.1	53.2	53.2	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5
GE 4500	52.4	53.3	53.8	53.8	53.9	53.9	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2
GE 4000	54.8	55.8	56.3	56.4	56.5	56.5	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8
GE 3500	57.6	58.9	59.3	59.5	59.6	59.6	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
GE 3000	62.4	64.6	65.3	65.5	65.6	65.6	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
GE 2500	69.5	71.6	72.7	72.9	73.0	73.0	73.7	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
GE 2000	73.3	77.8	79.2	79.8	80.0	80.0	81.0	81.1	81.1	81.1	81.2	81.2	81.2	81.2	81.2	81.2
GE 1800	73.5	78.0	79.4	80.1	80.2	80.2	81.3	81.4	81.4	81.5	81.5	81.5	81.5	81.5	81.5	81.5
GE 1500	76.1	81.8	83.1	84.1	84.3	84.3	86.3	86.6	86.6	87.0	87.0	87.0	87.0	87.0	87.0	87.0
GE 1200	77.7	84.1	85.4	86.4	86.9	86.9	89.0	89.2	89.3	89.7	89.7	89.7	89.7	89.7	89.7	89.7
GE 1000	77.8	84.4	86.0	87.0	87.7	87.7	90.0	90.2	90.3	92.5	92.5	92.5	92.5	92.5	92.5	92.5
GE 900	77.8	84.4	86.0	87.0	87.7	87.7	90.0	90.2	90.3	92.5	92.5	92.5	92.5	92.5	92.5	92.5
GE 800	77.9	84.7	86.3	87.4	88.0	88.0	90.3	90.5	90.7	92.9	94.1	94.1	94.1	94.1	94.1	94.1
GE 700	78.0	85.0	86.8	87.8	88.6	88.6	90.9	91.1	91.2	93.7	95.4	95.4	95.6	95.6	95.6	95.6
GE 600	78.0	85.2	87.0	88.0	89.0	89.0	91.2	91.5	91.6	94.5	96.6	96.6	96.6	96.9	96.9	96.9
GE 500	78.2	85.5	87.4	88.4	89.3	89.3	91.6	91.8	91.9	94.9	96.9	97.0	97.8	98.2	98.2	98.2
GE 400	78.2	85.5	87.5	88.5	89.4	89.4	91.7	91.9	92.0	95.0	97.0	97.2	97.9	98.4	98.4	98.4
GE 300	78.2	85.5	87.7	88.7	89.6	89.6	92.1	92.4	92.5	95.6	97.6	97.7	98.7	99.2	99.3	99.3
GE 200	78.2	85.5	87.7	88.7	89.6	89.6	92.1	92.4	92.5	95.6	97.6	97.7	98.9	99.3	100.0	100.0
GE 100	78.2	85.5	87.7	88.7	89.6	89.6	92.1	92.4	92.5	95.6	97.6	97.7	98.9	99.3	100.0	100.0
GE	CI 78.2	85.5	87.7	88.7	89.6	89.6	92.1	92.4	92.5	95.6	97.6	97.7	98.9	99.3	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 878

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: NOV HOURS(IST): 1500-1700

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	GE 160	GE 90	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0	
NO CEIL	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	
GE 20000	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	
GE 18000	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	
GE 16000	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	
GE 14000	37.9	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	
GE 12000	38.9	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	
GE 10000	42.3	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	
GE 9000	43.3	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	
GE 8000	44.2	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	
GE 7000	47.9	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	
GE 6000	49.1	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	
GE 5000	50.7	51.7	51.7	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 4500	51.4	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	
GE 4000	53.9	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 3500	58.0	59.6	59.6	59.6	59.6	59.7	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	
GE 3000	65.0	67.2	67.9	67.8	68.0	68.1	68.5	68.5	68.5	68.5	68.5	68.5	68.6	68.6	68.6	
GE 2500	68.9	72.4	73.1	73.1	73.6	73.9	74.2	74.5	74.5	74.5	74.5	74.5	74.5	74.6	74.6	
GE 2000	74.1	75.6	80.3	80.5	80.9	81.4	82.0	82.2	82.2	82.2	82.2	82.2	82.2	82.3	82.3	
GE 1800	74.8	80.5	81.2	81.4	81.9	82.3	83.0	83.4	83.4	83.4	83.4	83.4	83.4	83.5	83.5	
GE 1500	76.7	82.7	83.6	83.9	84.6	85.1	85.8	86.5	86.5	86.6	86.6	86.6	86.6	86.7	86.7	
GE 1200	77.7	84.4	85.9	86.3	87.1	87.5	88.2	89.5	89.6	90.0	90.0	90.0	90.0	90.1	90.1	
GE 1000	77.8	85.3	86.8	87.3	88.1	88.6	89.4	90.6	90.8	92.1	92.4	92.4	92.4	92.5	92.5	
GE 900	78.2	85.7	87.2	87.8	88.6	89.0	89.8	91.1	91.2	92.7	93.0	93.1	93.1	93.2	93.2	
GE 800	78.4	86.0	87.5	88.1	88.9	89.4	90.2	91.5	91.6	93.4	94.5	94.6	94.6	94.7	94.7	
GE 700	78.8	86.6	88.2	88.8	89.6	90.1	90.9	92.3	92.4	94.2	95.3	95.6	95.8	96.0	96.0	
GE 600	78.8	86.6	88.2	88.8	89.6	90.1	90.9	92.3	92.4	94.3	95.6	95.8	96.2	96.3	96.3	
GE 500	79.9	87.3	89.9	89.5	90.4	91.0	91.8	93.4	93.5	95.5	96.8	97.0	97.9	98.2	98.2	
GE 400	78.9	87.5	89.1	89.8	90.9	91.5	92.3	93.9	94.0	96.0	97.3	97.6	98.6	98.8	98.8	
GE 300	78.9	87.5	89.1	90.0	91.0	91.6	92.4	94.0	94.1	96.1	97.5	97.7	99.0	99.4	99.7	
GE 200	78.9	87.5	89.1	90.0	91.0	91.6	92.5	94.1	94.2	96.2	97.6	97.8	99.1	99.5	99.9	
GE 100	78.9	87.5	89.1	90.0	91.0	91.6	92.5	94.1	94.2	96.2	97.6	97.8	99.2	99.7	100.0	
GE	CI	78.9	87.5	89.1	90.0	91.0	91.6	92.5	94.1	94.2	96.2	97.6	97.8	99.2	100.0	

TOTAL NUMBER OF OBSERVATIONS: 466

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718167 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: NOV HOURS(IST): 1800-2000

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN	GT	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE
FLEET	160	90	80	60	40	40	12	24	20	16	12	10	8	5	4	0	0
NO CEIL	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1
GE 20000	39.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0
GE 18000	39.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1
GE 16000	39.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1
GE 14000	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8
GE 12000	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6
GE 10000	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2
GE 9000	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1
GE 8000	46.0	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1
GE 7000	48.1	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6
GE 6000	48.5	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0
GE 5000	51.0	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5
GE 4500	51.6	52.2	52.2	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4
GE 4000	54.6	55.5	55.5	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7
GE 3500	57.5	58.7	58.9	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 3000	63.7	66.0	66.3	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	66.6
GE 2500	68.3	71.6	72.2	72.8	73.2	73.3	73.3	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
GE 2000	72.3	77.2	77.8	78.6	79.0	79.5	79.7	79.8	79.8	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
GE 1800	73.1	78.1	78.7	79.5	80.0	80.5	80.7	80.8	80.8	80.9	80.9	80.9	81.1	81.1	81.1	81.1	81.1
GE 1500	74.2	79.6	80.5	81.4	82.2	82.6	83.2	83.5	83.5	83.9	84.0	84.0	84.1	84.1	84.1	84.1	84.1
GE 1200	75.4	81.7	82.4	83.4	84.4	84.9	85.5	86.4	87.3	87.9	88.0	88.0	88.2	88.2	88.2	88.2	88.2
GE 1000	75.4	82.4	83.2	84.2	85.6	86.1	86.7	87.6	88.5	90.8	91.1	91.2	91.3	91.3	91.3	91.3	91.3
GE 900	75.8	82.9	83.8	84.8	86.5	87.0	87.6	88.5	89.5	92.2	92.6	92.7	92.8	92.8	92.8	92.8	92.8
GE 800	75.9	83.0	83.9	85.0	86.7	87.3	87.9	88.8	89.9	92.8	93.6	93.7	93.8	93.8	93.8	93.8	93.8
GE 700	76.1	83.2	84.3	85.5	87.1	87.7	88.6	89.6	90.6	94.0	95.3	95.4	95.5	95.5	95.5	95.5	95.5
GE 600	76.2	83.4	84.6	85.7	87.6	88.2	89.4	90.5	91.5	95.3	96.6	96.7	96.8	96.8	96.8	96.8	96.8
GE 500	76.2	83.4	84.6	85.7	87.8	88.4	89.7	91.1	92.1	95.9	97.3	97.4	97.9	97.9	97.9	97.9	97.9
GE 400	76.3	83.5	84.7	85.9	88.2	88.7	90.2	91.5	92.6	96.4	97.7	97.9	98.4	98.4	98.4	98.4	98.4
GE 300	76.3	83.5	84.7	85.9	88.3	88.8	90.4	91.8	92.8	96.6	98.0	98.1	98.9	99.1	99.2	99.2	99.2
GE 200	76.3	83.8	84.9	86.1	88.5	89.1	90.6	92.0	93.0	96.8	98.2	98.3	99.4	99.4	99.7	99.7	99.7
GE 100	76.3	83.8	84.9	86.1	88.5	89.1	90.6	92.0	93.0	96.8	98.2	98.3	99.4	99.8	100.0	100.0	100.0
GE CI	76.3	83.8	84.9	86.1	88.5	89.1	90.6	92.0	93.0	96.8	98.2	98.3	99.4	99.8	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 887

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 716160 STATION NAME: GOOSE BAY APT NF

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

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	1	2	3	4	5	6	7	8	9	10	12	14	16	18	20	24
NO CEIL	36.9	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2
GE 20000	38.2	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6
GE 18000	38.5	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8
GE 16000	38.7	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0
GE 14000	38.9	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3
GE 12000	40.4	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8
GE 10000	41.7	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0
GE 9000	43.3	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6
GE 8000	45.1	45.4	45.4	45.4	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 7000	47.5	48.3	48.3	48.3	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4
GE 6000	47.8	48.6	48.6	48.6	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7
GE 5000	50.1	50.9	50.9	50.9	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
GE 4500	50.9	51.8	51.8	51.8	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9
GE 4000	54.8	56.1	56.1	56.1	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 3500	57.9	59.9	59.9	60.0	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3
GE 3000	64.3	67.4	67.4	67.5	67.9	67.9	67.9	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
GE 2500	69.3	73.4	73.4	73.9	74.3	74.3	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
GE 2000	73.4	78.5	78.5	79.0	79.9	80.0	80.1	80.3	80.3	80.4	80.4	80.4	80.4	80.4	80.4	80.4
GE 1800	74.2	79.5	79.7	80.3	81.2	81.3	81.4	81.5	81.5	81.6	81.6	81.6	81.6	81.6	81.6	81.6
GE 1500	76.1	81.7	82.1	82.6	84.1	84.2	84.4	85.0	85.0	85.2	85.2	85.2	85.2	85.2	85.2	85.2
GE 1200	76.4	82.4	82.8	83.4	85.3	85.4	85.7	87.0	87.0	87.2	87.2	87.2	87.2	87.2	87.2	87.2
GE 1000	76.5	82.3	83.4	84.6	86.8	86.9	87.3	88.7	88.7	89.6	90.6	90.8	90.8	90.8	90.8	90.8
GE 900	76.5	82.4	84.0	84.9	87.2	87.3	87.8	89.2	89.6	91.7	91.8	91.8	91.8	91.8	91.8	91.8
GE 800	76.6	82.6	84.1	85.0	87.4	87.6	88.0	89.5	90.0	92.2	92.9	92.9	93.0	93.0	93.0	93.0
GE 700	76.6	82.7	84.2	85.5	88.0	88.2	88.7	90.5	91.0	93.6	94.7	94.7	94.9	94.9	94.9	94.9
GE 600	76.7	82.8	84.4	85.6	88.4	88.6	89.7	91.7	92.1	94.9	96.1	96.2	96.3	96.3	96.3	96.3
GE 500	76.7	82.9	84.5	85.7	88.5	88.9	90.0	91.9	92.4	95.4	97.0	97.4	97.6	97.6	97.6	97.6
GE 400	76.7	84.2	84.8	86.2	88.9	89.4	90.6	92.6	93.0	96.1	97.8	98.2	98.6	98.6	98.6	98.6
GE 300	76.7	84.2	84.8	86.2	88.9	89.4	90.6	92.6	93.0	96.1	97.8	98.2	98.6	98.9	98.9	98.9
GE 200	76.7	84.2	84.9	86.4	89.2	89.6	90.9	92.8	93.3	96.3	98.1	98.6	99.1	99.3	99.5	99.5
GE 100	76.7	84.2	84.9	86.4	89.2	89.6	90.9	92.8	93.3	96.3	98.1	98.6	99.1	99.3	99.5	100.0
GE 0	76.7	84.2	84.9	86.4	89.2	89.6	90.9	92.8	93.3	96.3	98.1	98.6	99.1	99.3	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS: 876

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 71E160 STATION NAME: GOOSE BAY APT NF

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

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS																
	1	GT	CF	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE
	160	90	80	60	48	40	32	24	20	16	12	10	8	5	4	0	
NO CEIL	35.7	25.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.9	35.9	35.9	35.9	
GE 20000	38.4	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.7	38.7	38.7	38.7	
GE 18000	38.5	38.6	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.8	38.8	38.8	
GE 16000	38.7	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	39.0	39.0	39.0	39.0	39.0	39.1	39.1	
GE 14000	39.4	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.7	39.7	39.7	
GE 12000	40.5	40.7	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.9	40.9	40.9	
GE 10000	43.1	43.4	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.6	43.6	43.6	
GE 9000	44.2	44.5	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.7	44.7	44.7	44.7	
GE 8000	45.9	46.3	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.5	46.5	46.5	46.5	46.5	46.6	46.6	
GE 7000	48.8	49.5	49.7	49.7	49.8	49.8	49.8	49.8	49.8	49.9	49.9	49.9	49.9	50.0	50.0	50.0	
GE 6000	49.3	50.1	50.3	50.3	50.4	50.4	50.4	50.4	50.4	50.5	50.5	50.5	50.5	50.6	50.6	50.6	
GE 5000	51.0	51.8	52.0	52.1	52.2	52.2	52.2	52.2	52.2	52.3	52.3	52.3	52.3	52.3	52.4	52.4	
GE 4500	51.8	52.6	52.8	52.9	53.0	53.0	53.0	53.1	53.1	53.1	53.1	53.1	53.1	53.2	53.2	53.2	
GE 4000	54.3	55.3	55.5	55.6	55.8	55.8	55.8	55.8	55.8	55.9	55.9	55.9	55.9	55.9	56.0	56.0	
GE 3500	57.8	59.1	59.2	59.4	59.6	59.6	59.7	59.7	59.7	59.8	59.8	59.8	59.8	59.8	59.9	59.9	
GE 3000	63.3	65.3	65.8	66.1	66.3	66.3	66.5	66.5	66.5	66.6	66.7	66.7	66.7	66.8	66.8	66.8	
GE 2500	69.0	70.9	71.6	72.0	72.3	72.4	72.6	72.7	72.7	72.8	72.9	72.9	72.9	72.9	73.0	73.0	
GE 2000	72.9	74.1	74.6	74.7	74.9	74.9	74.9	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	
GE 1800	73.8	74.2	74.1	74.9	75.5	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	
GE 1500	76.2	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	
GE 1200	77.2	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	
GE 1000	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	
GE 900	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	
GE 800	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	
GE 700	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	
GE 600	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	
GE 500	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	
GE 400	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	
GE 300	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	
GE 200	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	
GE 100	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	
GE 0	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	

TOTAL NUMBER OF OBSERVATIONS: 7025

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 712160 STATION NAME: GOOSE BAY APT MF

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

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	GE 160	GE 96	GE 80	GE 60	GE 46	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0	
NO CEIL	40.9	42.2	42.3	42.3	42.3	42.3	42.4	42.8	42.8	43.0	43.0	43.0	43.0	43.0	43.0	
GE 2000	42.3	43.7	43.8	43.8	43.8	43.8	44.4	44.4	44.4	44.5	44.5	44.5	44.5	44.5	44.5	
GE 1800	42.3	43.7	43.8	43.8	43.8	43.8	44.4	44.4	44.4	44.5	44.5	44.5	44.5	44.5	44.5	
GE 1600	42.4	43.9	44.0	44.0	44.0	44.0	44.6	44.6	44.6	44.7	44.7	44.7	44.7	44.7	44.7	
GE 1400	42.4	44.0	44.2	44.2	44.2	44.2	44.7	44.7	44.7	44.8	44.8	44.8	44.8	44.8	44.8	
GE 1200	43.1	44.7	44.8	44.8	44.8	44.8	45.5	45.5	45.5	45.6	45.6	45.6	45.6	45.6	45.6	
GE 1000	44.9	46.6	46.9	46.9	46.9	46.9	47.5	47.5	47.7	47.7	47.7	47.7	47.7	47.7	47.7	
GE 900	46.0	48.0	48.2	48.2	48.2	48.2	48.9	48.9	49.0	49.0	49.0	49.0	49.0	49.0	49.0	
GE 800	47.5	49.8	50.1	50.1	50.2	50.2	50.9	50.9	50.9	51.0	51.0	51.0	51.0	51.0	51.0	
GE 700	49.6	51.0	51.4	51.6	51.8	51.8	52.6	52.6	52.6	52.8	52.8	52.8	52.8	52.8	52.8	
GE 600	49.2	51.6	51.9	52.1	52.3	52.3	53.1	53.1	53.1	53.2	53.3	53.3	53.3	53.3	53.3	
GE 500	50.3	52.9	53.3	53.6	53.8	53.8	54.5	54.5	54.5	54.8	54.8	54.8	54.8	54.8	54.8	
GE 450	50.9	53.7	54.2	54.4	54.8	54.9	55.6	55.6	55.6	55.8	55.8	55.8	55.8	55.8	55.8	
GE 400	53.0	56.5	57.0	57.3	57.7	57.8	58.6	58.6	58.6	58.9	58.9	58.9	58.9	58.9	58.9	
GE 350	54.3	58.1	58.7	58.9	59.3	59.5	60.2	60.2	60.5	60.5	60.5	60.5	60.5	60.5	60.5	
GE 300	59.6	64.2	64.8	65.1	65.6	65.7	66.6	66.6	66.6	67.1	67.1	67.1	67.1	67.1	67.1	
GE 250	62.7	68.6	68.6	69.2	70.1	70.2	71.0	71.1	71.1	71.8	71.8	71.8	71.8	71.8	71.8	
GE 200	65.8	72.7	72.7	74.5	76.1	76.7	78.5	78.8	78.8	79.5	79.5	79.6	79.6	79.6	79.6	
GE 180	67.0	74.1	75.1	76.0	77.5	78.1	80.1	80.5	80.5	81.2	81.2	81.3	81.3	81.3	81.3	
GE 150	69.0	76.6	77.9	79.1	80.9	81.6	84.2	85.2	85.2	85.9	85.9	86.0	86.0	86.0	86.0	
GE 120	71.0	79.1	80.7	81.9	83.7	84.7	87.7	89.2	89.4	90.1	90.1	90.1	90.2	90.2	90.2	
GE 100	71.4	79.5	81.1	82.4	84.3	85.2	88.3	90.2	90.4	91.8	92.0	92.0	92.1	92.1	92.1	
GE 90	71.8	80.0	81.6	83.0	84.8	85.8	88.9	90.8	91.0	92.7	92.9	92.9	93.0	93.0	93.0	
GE 80	71.9	80.1	82.0	83.5	85.5	86.4	89.5	91.7	91.9	93.8	94.9	94.9	95.0	95.0	95.0	
GE 70	71.9	80.2	82.2	83.7	85.7	86.7	89.7	92.1	92.3	94.2	95.6	95.7	96.0	96.0	96.0	
GE 60	71.9	80.2	82.2	83.9	85.9	86.9	89.9	92.3	92.6	94.5	96.0	96.3	96.6	96.6	96.6	
GE 50	72.2	80.7	82.6	84.4	86.4	87.4	90.8	93.3	93.6	95.7	97.3	97.6	98.5	98.6	98.7	
GE 40	72.2	80.7	82.6	84.5	86.6	87.5	90.9	93.4	93.7	95.8	97.8	98.1	99.0	99.3	99.7	
GE 30	72.2	80.7	82.6	84.5	86.7	87.7	91.0	93.6	93.8	96.0	97.9	98.3	99.1	99.5	99.8	
GE 20	72.2	80.7	82.6	84.5	86.7	87.7	91.0	93.6	93.8	96.0	97.9	98.3	99.1	99.6	99.9	
GE 10	72.2	80.7	82.6	84.5	86.8	87.8	91.1	93.7	93.9	96.1	98.0	98.4	99.2	99.7	100.0	
GE C	72.2	80.7	82.6	84.5	86.8	87.8	91.1	93.7	93.9	96.1	98.0	98.4	99.2	99.7	100.0	

TOTAL NUMBER OF OBSERVATIONS: 915

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN	FEET	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
FEET	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
NO CEIL	1	41.5	42.3	42.7	43.0	43.3	43.4	43.4	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6
GE 2000	1	43.6	44.5	44.9	45.2	45.5	45.6	45.6	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8
GE 1800	1	43.6	44.5	44.9	45.2	45.5	45.6	45.6	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8
GE 1600	1	43.6	44.5	45.0	45.3	45.6	45.7	45.7	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9
GE 1400	1	43.8	44.8	45.3	45.5	45.8	45.9	45.9	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1
GE 1200	1	44.5	45.5	45.9	46.3	46.6	46.7	46.7	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0
GE 1000	1	46.3	47.4	47.8	48.2	48.6	48.7	48.8	49.1	49.1	49.1	49.1	49.1	49.2	49.2	49.3	49.3
GE 900	1	47.4	48.5	49.0	49.4	49.8	49.9	50.0	50.3	50.3	50.3	50.3	50.3	50.4	50.4	50.6	50.6
GE 800	1	48.8	50.2	50.6	51.4	51.9	52.0	52.1	52.4	52.4	52.4	52.4	52.4	52.5	52.5	52.6	52.6
GE 700	1	49.9	51.7	52.2	52.9	53.3	53.4	53.5	53.9	53.9	53.9	53.9	53.9	54.0	54.0	54.1	54.1
GE 600	1	50.2	52.0	52.5	53.2	53.6	53.7	53.9	54.2	54.2	54.2	54.2	54.2	54.3	54.3	54.4	54.4
GE 500	1	50.9	52.6	53.2	53.9	54.3	54.4	54.5	54.8	54.8	54.8	54.8	54.8	55.0	55.0	55.1	55.1
GE 450	1	51.4	53.2	53.7	54.5	55.0	55.1	55.2	55.5	55.5	55.5	55.5	55.5	55.6	55.6	55.7	55.7
GE 400	1	53.2	55.2	55.7	56.7	57.2	57.3	57.4	57.7	57.7	57.7	57.7	57.7	58.0	58.1	58.3	58.3
GE 350	1	54.8	57.3	57.9	58.9	59.4	59.5	59.7	60.0	60.0	60.0	60.0	60.0	60.4	60.5	60.6	60.6
GE 300	1	59.9	62.1	64.0	65.2	65.9	66.0	66.4	66.9	66.9	66.9	66.9	66.9	67.2	67.3	67.4	67.4
GE 250	1	63.7	67.7	68.7	70.3	71.0	71.1	71.7	72.1	72.1	72.1	72.1	72.5	72.6	72.6	72.7	72.7
GE 200	1	69.0	72.8	74.3	76.1	77.3	77.4	78.5	79.2	79.2	79.3	79.3	79.6	79.7	79.7	79.8	79.8
GE 180	1	69.1	73.9	75.4	77.2	78.5	78.6	80.1	80.7	80.7	80.8	80.8	81.2	81.3	81.3	81.4	81.4
GE 160	1	71.1	76.5	78.6	80.4	81.8	82.0	84.1	84.9	85.0	85.1	85.1	85.5	85.6	85.6	85.7	85.7
GE 140	1	72.4	78.0	80.1	82.2	83.8	84.0	86.5	88.1	88.4	88.5	88.5	88.9	89.0	89.0	89.1	89.1
GE 120	1	72.6	78.2	80.3	82.4	84.0	84.3	86.7	88.5	88.9	90.0	90.5	90.9	91.0	91.0	91.1	91.1
GE 100	1	72.7	78.5	80.7	82.8	84.5	84.7	87.1	89.1	89.4	90.5	91.1	91.4	91.5	91.5	91.6	91.6
GE 90	1	72.7	78.5	80.9	82.9	84.6	84.6	87.2	89.2	89.5	90.9	92.4	92.7	92.8	92.8	93.0	93.0
GE 80	1	72.9	78.9	81.3	83.4	85.0	85.2	87.7	89.9	90.2	91.5	93.5	93.8	93.9	93.9	94.1	94.1
GE 70	1	72.9	79.0	81.6	84.0	85.8	86.0	88.4	90.6	91.0	92.7	94.9	95.5	95.7	95.7	95.8	95.8
GE 60	1	72.9	79.0	81.7	84.1	85.9	86.1	88.7	90.9	91.2	93.2	95.4	96.0	97.0	97.0	97.5	97.5
GE 50	1	72.9	79.3	82.3	84.8	86.6	86.8	89.3	91.5	91.9	93.8	96.1	96.8	97.8	98.0	98.5	98.5
GE 40	1	72.9	79.3	82.3	85.0	86.8	87.0	89.5	91.7	92.1	94.1	96.4	97.1	98.2	98.6	99.2	99.2
GE 30	1	72.9	79.3	82.3	85.1	87.1	87.3	89.9	92.1	92.4	94.4	96.7	97.5	98.6	98.9	99.7	99.8
GE 20	1	72.9	79.3	82.3	85.1	87.2	87.4	90.0	92.2	92.5	94.5	96.9	97.7	98.8	99.1	99.9	100.0
GE 10	1	72.9	79.3	82.3	85.1	87.2	87.4	90.0	92.2	92.5	94.5	96.9	97.7	98.8	99.1	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS: 908

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718102 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 76-87
MONTH: DEC HOURS(LST): 0600-0800

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	160	90	80	60	40	40	32	24	20	16	12	10	8	5	4	0
NO CEIL	44.2	44.2	44.2	44.2	44.2	44.2	44.3	44.3	44.3	44.3	44.3	44.3	44.4	44.4	44.4	44.4
GE 20000	44.7	45.5	46.1	46.1	46.2	46.2	46.4	46.4	46.4	46.4	46.4	46.4	46.5	46.5	46.5	46.5
GE 18000	44.7	45.9	46.0	46.1	46.2	46.2	46.4	46.4	46.4	46.4	46.4	46.4	46.5	46.5	46.5	46.5
GE 16000	44.7	46.0	46.1	46.2	46.4	46.4	46.5	46.5	46.5	46.5	46.5	46.5	46.6	46.6	46.6	46.6
GE 14000	45.5	46.7	46.8	47.0	47.1	47.1	47.2	47.2	47.2	47.2	47.2	47.2	47.4	47.4	47.4	47.4
GE 12000	45.7	47.1	47.2	47.5	47.6	47.6	47.7	47.7	47.7	47.7	47.7	47.7	47.8	47.8	47.8	47.8
GE 10000	49.5	50.0	50.1	50.4	50.6	50.6	50.9	50.9	50.9	51.0	51.0	51.0	51.1	51.1	51.1	51.1
GE 9000	49.4	51.2	51.4	52.0	52.1	52.1	52.4	52.4	52.4	52.5	52.5	52.5	52.6	52.6	52.6	52.6
GE 8000	49.9	52.0	52.4	53.1	53.3	53.3	53.8	53.8	53.8	53.9	53.9	53.9	54.0	54.0	54.0	54.0
GE 7000	50.4	52.4	53.7	53.9	54.2	54.2	54.6	54.6	54.6	54.7	54.7	54.7	54.9	54.9	54.9	54.9
GE 6000	50.9	53.4	53.6	54.3	54.6	54.6	55.1	55.1	55.1	55.2	55.2	55.2	55.3	55.3	55.3	55.3
GE 5000	51.8	54.3	54.6	55.3	55.6	55.6	56.1	56.1	56.1	56.2	56.2	56.2	56.3	56.3	56.3	56.3
GE 4500	52.4	55.2	55.3	56.0	56.3	56.3	56.7	56.7	56.7	56.8	56.8	56.8	57.0	57.0	57.0	57.0
GE 4000	55.5	58.4	58.8	59.5	59.8	59.8	60.4	60.4	60.4	60.5	60.5	60.5	60.7	60.7	60.7	60.8
GE 3500	58.1	61.1	61.6	62.3	62.6	62.6	63.1	63.1	63.1	63.2	63.2	63.2	63.5	63.5	63.5	63.6
GE 3000	62.7	66.7	67.5	68.7	69.3	69.4	70.5	70.5	70.5	70.6	70.6	70.6	70.9	70.9	70.9	71.0
GE 2500	65.6	70.4	71.5	72.7	73.5	73.6	74.7	74.7	74.7	74.8	74.8	74.8	75.1	75.1	75.1	75.2
GE 2000	69.6	76.3	77.1	79.4	80.7	80.7	82.3	82.3	82.3	82.6	82.7	82.7	82.9	82.9	82.9	83.0
GE 1800	70.3	77.0	78.0	80.2	81.6	81.7	83.2	83.2	83.2	83.4	83.6	83.6	83.8	83.8	83.8	83.9
GE 1500	72.5	80.1	82.0	84.0	85.5	85.7	87.7	88.2	88.2	88.4	88.5	88.5	88.7	88.7	88.7	88.9
GE 1200	73.3	80.9	83.2	84.9	86.4	86.5	88.6	89.4	89.5	89.7	89.8	89.8	90.1	90.1	90.1	90.2
GE 1000	73.4	81.2	83.6	85.2	87.0	87.1	89.3	90.1	90.2	91.8	92.2	92.3	92.5	92.5	92.5	92.6
GE 900	73.4	81.5	83.7	85.4	87.2	87.3	89.6	90.4	90.5	92.2	92.6	92.7	92.9	92.9	92.9	93.0
GE 800	73.4	81.5	83.7	85.4	87.2	87.3	89.8	90.6	90.7	92.4	93.7	93.8	94.4	94.4	94.4	94.5
GE 700	73.5	81.6	84.1	85.8	87.5	87.6	90.3	91.2	91.3	93.0	94.5	94.6	95.3	95.3	95.3	95.4
GE 600	73.5	81.7	84.3	86.2	88.0	88.1	90.8	91.7	91.8	93.6	95.4	95.7	96.4	96.5	96.5	96.6
GE 500	73.5	82.0	84.7	86.8	88.5	88.6	91.6	92.5	92.6	94.5	96.2	96.6	97.9	98.1	98.1	98.2
GE 400	73.6	82.1	84.8	86.9	88.9	89.0	91.9	92.8	92.9	94.8	96.6	96.9	98.5	98.8	98.8	98.9
GE 300	73.6	82.1	84.8	86.9	88.9	89.0	91.9	92.8	92.9	94.8	96.6	96.9	98.5	98.8	99.0	99.1
GE 200	73.6	82.1	84.8	87.0	89.0	89.1	92.1	92.9	93.0	94.9	96.7	97.0	98.6	98.9	99.3	99.7
GE 100	73.6	82.1	84.8	87.0	89.0	89.1	92.1	92.9	93.0	94.9	96.7	97.0	98.6	98.9	99.3	99.9
GE CL	73.6	82.1	84.8	87.0	89.0	89.1	92.1	92.9	93.0	94.9	96.7	97.0	98.6	98.9	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS: 906

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: DEC HOURS(IST): 0900-1100

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	160	70	60	48	40	32	24	20	16	12	10	8	5	4	0	
NO CEIL	42.7	44.4	44.4	44.5	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	
GE 20000	47.1	46.8	48.8	48.9	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	
GE 18000	47.1	46.8	48.8	48.9	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	
GE 16000	47.4	45.2	49.2	49.3	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	
GE 14000	47.5	45.5	49.5	49.6	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	
GE 12000	48.2	50.3	50.3	50.4	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	
GE 10000	51.7	54.6	54.6	54.9	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	
GE 9000	52.7	55.6	55.6	55.9	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	
GE 8000	54.4	57.6	57.6	58.0	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	
GE 7000	55.9	59.7	60.1	60.4	61.1	61.1	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	
GE 6000	56.1	59.9	60.4	60.6	61.4	61.4	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	
GE 5000	56.8	61.9	61.4	61.6	62.3	62.3	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	
GE 4500	57.6	61.6	62.2	62.6	63.3	63.3	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	
GE 4000	59.1	63.7	64.2	64.8	65.6	65.6	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	
GE 3500	60.9	65.9	66.6	67.3	68.1	68.1	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	
GE 3000	64.2	70.2	71.5	72.2	73.4	73.4	74.0	74.0	74.0	74.0	74.1	74.1	74.1	74.1	74.1	
GE 2500	66.7	73.6	75.1	76.0	77.4	77.5	78.4	78.7	78.7	78.8	79.1	79.1	79.2	79.2	79.2	
GE 2000	69.8	78.1	80.4	81.4	83.1	83.2	84.7	85.2	85.2	85.6	85.9	85.9	86.3	86.3	86.3	
GE 1800	69.9	78.2	80.6	81.6	83.4	83.5	85.0	85.5	85.5	85.9	86.3	86.3	86.6	86.6	86.6	
GE 1500	71.0	80.1	82.7	84.2	85.9	86.0	87.8	88.8	88.8	89.4	89.8	89.8	90.1	90.1	90.1	
GE 1200	71.0	80.3	82.9	84.6	86.6	86.7	88.6	89.6	89.7	90.3	90.8	90.8	91.3	91.3	91.3	
GE 1000	71.3	80.7	83.5	85.2	87.3	87.4	89.3	90.6	90.7	92.6	93.1	93.1	93.6	93.6	93.6	
GE 900	71.4	80.8	83.6	85.3	87.4	87.5	89.4	90.9	91.0	92.9	93.5	93.5	93.9	93.9	93.9	
GE 800	71.4	80.8	83.6	85.3	87.4	87.5	89.4	91.0	91.1	93.0	94.4	94.4	94.8	94.8	94.8	
GE 700	71.7	81.2	83.9	85.7	87.8	87.9	89.8	91.7	91.8	93.7	95.1	95.3	95.8	95.8	95.8	
GE 600	71.7	81.3	84.1	85.8	87.9	88.0	89.9	91.8	91.9	93.9	95.3	95.6	96.1	96.2	96.2	
GE 500	71.7	81.4	84.2	85.9	88.2	88.4	90.3	92.1	92.2	94.6	96.1	96.3	97.9	98.1	98.1	
GE 400	71.8	81.5	84.3	86.0	88.3	88.5	90.4	92.2	92.4	94.8	96.3	96.6	98.1	98.6	98.6	
GE 300	71.8	81.5	84.3	86.2	88.5	88.7	90.6	92.5	92.6	95.1	96.8	97.0	98.6	99.0	99.2	
GE 200	71.8	81.5	84.3	86.2	88.5	88.7	90.6	92.5	92.6	95.1	96.8	97.0	98.6	99.0	100.0	
GE 100	71.8	81.5	84.3	86.2	88.5	88.7	90.6	92.5	92.6	95.1	96.8	97.0	98.6	99.0	100.0	
GE	71.8	81.5	84.3	86.2	88.5	88.7	90.6	92.5	92.6	95.1	96.8	97.0	98.6	99.0	100.0	

TOTAL NUMBER OF OBSERVATIONS: 903

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	GE 160	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0
NO CEIL	41.0	42.0	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1
GE 20000	46.3	47.4	47.5	47.6	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 18000	46.3	47.4	47.5	47.6	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 16000	46.4	47.5	47.6	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7
GE 14000	46.9	48.1	48.3	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5
GE 12000	48.1	49.3	49.5	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7
GE 10000	50.9	52.8	53.2	53.5	53.5	53.5	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7
GE 9000	51.7	53.9	54.4	54.7	54.7	54.7	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9
GE 8000	53.7	56.0	56.7	57.2	57.3	57.3	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
GE 7000	55.2	57.7	58.4	58.9	59.5	59.5	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
GE 6000	55.3	57.8	58.5	59.0	59.6	59.6	60.2	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3
GE 5000	56.5	59.3	60.0	60.6	61.2	61.2	61.7	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8
GE 4500	57.2	59.9	60.7	61.4	61.9	61.9	62.5	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
GE 4000	59.0	62.4	63.4	64.0	64.6	64.6	65.1	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
GE 3500	59.9	63.7	65.0	65.9	66.5	66.5	67.0	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
GE 3000	63.2	67.1	68.6	69.7	70.6	70.6	71.5	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
GE 2500	66.7	71.9	73.4	74.9	76.4	76.4	77.7	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
GE 2000	70.7	77.0	78.7	80.6	82.4	82.5	85.0	85.5	85.6	85.7	85.7	85.7	85.7	85.7	85.7	85.7
GE 1800	70.8	77.2	78.9	80.9	82.7	82.8	85.3	85.9	86.0	86.1	86.1	86.1	86.1	86.1	86.1	86.1
GE 1500	71.3	78.7	80.6	82.8	84.7	84.8	87.6	88.5	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
GE 1200	71.5	79.0	80.9	83.2	85.3	85.5	88.5	89.5	89.7	89.9	90.1	90.1	90.1	90.1	90.1	90.1
GE 1000	71.7	79.4	81.6	83.9	86.5	86.6	90.0	91.2	91.6	93.5	93.8	93.8	94.0	94.2	94.2	94.2
GE 900	71.7	79.4	81.6	83.9	86.5	86.6	90.0	91.2	91.6	93.5	93.8	93.8	94.0	94.2	94.2	94.2
GE 800	71.7	79.4	81.6	83.9	86.5	86.6	90.0	91.2	91.6	93.5	93.8	93.8	94.0	94.2	94.2	94.2
GE 700	71.9	79.7	82.0	84.4	86.9	87.0	90.8	92.0	92.3	94.5	95.8	96.0	96.3	96.6	96.6	96.6
GE 600	71.9	79.7	82.0	84.4	86.9	87.0	90.8	92.1	92.5	94.6	95.9	96.1	96.7	96.9	96.9	96.9
GE 500	72.0	80.0	82.4	84.7	87.2	87.3	91.3	92.7	93.0	95.2	96.6	97.0	98.1	98.3	98.3	98.3
GE 400	72.0	80.0	82.4	84.9	87.5	87.6	91.7	93.0	93.3	95.6	96.9	97.3	98.4	98.7	98.7	98.7
GE 300	72.0	80.0	82.4	84.9	87.5	87.6	91.7	93.0	93.3	95.6	96.9	97.3	98.4	98.8	98.8	98.8
GE 200	72.0	80.0	82.4	84.9	87.5	87.6	91.7	93.0	93.3	95.6	96.9	97.3	98.4	98.9	99.2	99.4
GE 100	72.0	80.0	82.4	84.9	87.5	87.6	91.7	93.0	93.3	95.6	96.9	97.3	98.6	98.9	99.2	100.0
GE C	72.0	80.0	82.4	84.9	87.5	87.6	91.7	93.0	93.3	95.6	96.9	97.3	98.6	98.9	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS: 901

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT MF

PERIOD OF RECORD: 78-87
MONTH: DEC HOURS(IST): 1500-1700

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	1 160	GE 90	GE 100	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0
NO CEIL	40.9	41.9	41.9	42.1	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2
GE 2000	45.3	46.3	46.4	46.6	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8
GE 1800	45.3	46.3	46.4	46.6	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8
GE 1600	45.3	46.3	46.4	46.6	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8
GE 1400	45.4	46.5	46.6	47.0	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1
GE 1200	46.5	47.8	47.9	48.2	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4
GE 1000	48.7	50.1	50.2	50.7	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1
GE 900	49.6	51.5	51.6	52.1	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 800	51.8	54.4	54.6	55.5	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2
GE 700	53.6	56.4	56.7	57.6	58.3	58.3	58.3	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
GE 600	53.7	56.7	57.3	58.2	58.8	58.8	58.8	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9
GE 500	54.7	57.7	58.4	59.3	60.0	60.0	60.0	60.1	60.1	60.1	60.1	60.1	60.2	60.2	60.2	60.2
GE 450	55.0	58.1	58.9	59.8	60.5	60.5	60.5	60.6	60.6	60.6	60.6	60.6	60.7	60.7	60.7	60.7
GE 400	57.2	61.3	61.3	62.3	63.0	63.0	63.0	63.1	63.1	63.1	63.1	63.1	63.2	63.2	63.2	63.2
GE 350	60.0	63.9	64.9	66.0	66.7	66.7	66.7	66.8	66.8	66.8	66.8	66.8	66.9	66.9	66.9	66.9
GE 300	63.4	69.6	70.8	72.3	73.9	73.9	73.9	74.0	74.0	74.0	74.0	74.0	74.2	74.2	74.2	74.2
GE 250	65.9	71.2	74.4	76.3	78.0	78.1	78.2	78.4	78.4	78.4	78.4	78.4	78.6	78.6	78.6	78.6
GE 200	68.6	77.5	79.2	81.2	83.0	83.3	84.0	84.3	84.5	84.6	84.6	84.6	84.8	84.8	84.8	84.8
GE 180	69.5	78.4	80.1	82.1	84.1	84.5	85.3	85.8	85.9	86.0	86.0	86.0	86.2	86.2	86.2	86.2
GE 150	70.0	79.6	81.3	83.4	85.6	85.9	87.4	88.3	88.4	88.7	88.7	88.7	88.9	88.9	88.9	88.9
GE 120	70.8	80.5	82.2	84.5	86.6	86.9	88.5	89.4	89.6	90.2	90.4	90.4	90.6	90.6	90.6	90.6
GE 100	71.0	80.9	82.6	85.0	87.1	87.5	89.0	90.3	90.6	91.8	92.5	92.5	92.7	92.7	92.7	92.7
GE 90	71.0	81.9	82.6	85.0	87.1	87.5	89.0	90.4	90.8	92.1	92.7	92.7	93.0	93.0	93.0	93.0
GE 80	71.3	81.1	82.8	85.2	87.4	87.7	89.3	90.6	91.1	92.5	93.8	94.0	94.2	94.2	94.2	94.2
GE 70	71.3	81.3	83.0	85.7	87.8	88.4	89.9	91.3	91.7	93.2	95.3	95.7	96.2	96.2	96.2	96.2
GE 60	71.4	81.4	82.3	86.1	88.3	88.8	90.4	91.8	92.3	93.8	96.1	96.8	97.3	97.4	97.4	97.4
GE 50	71.4	81.4	82.3	86.1	88.3	88.8	90.4	91.8	92.3	94.0	96.3	97.0	97.5	97.7	97.7	97.7
GE 40	71.4	81.4	83.6	86.4	88.5	89.0	90.7	92.2	92.6	94.3	96.6	97.3	98.3	98.4	98.4	98.4
GE 30	71.4	81.4	83.6	86.4	88.5	89.0	90.7	92.2	92.6	94.3	96.6	97.3	98.3	98.8	99.0	99.1
GE 20	71.4	81.4	83.6	86.4	88.5	89.0	90.7	92.2	92.6	94.3	96.6	97.3	98.5	99.2	99.6	99.8
GE 10	71.4	81.4	83.6	86.4	88.5	89.0	90.7	92.2	92.6	94.3	96.6	97.3	98.5	99.2	99.7	100.0
GE	71.4	81.4	83.6	86.4	88.5	89.0	90.7	92.2	92.6	94.3	96.6	97.3	98.5	99.2	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS: 894

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIA WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718167 STATION NAME: GCOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: DEC HOURS(IST): 1800-2000

CEILING		VISIBILITY IN HUNDREDS OF METERS																
IN	GT	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE
FET	160	90	80	60	40	40	32	24	20	16	17	10	8	5	4	0		
NO CEIL	40.7	41.3	41.5	41.5	41.5	41.5	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.7	41.7		
GE 2000C	44.0	44.7	44.9	44.9	44.9	44.9	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.1	45.1		
GE 1800C	44.0	45.1	45.3	45.3	45.3	45.3	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.5	45.5		
GE 1600C	44.6	45.2	45.4	45.4	45.4	45.4	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.7	45.7		
GE 1400C	45.0	45.9	46.1	46.1	46.1	46.1	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.3	46.3		
GE 1200C	45.3	46.4	46.6	46.9	46.9	46.9	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.1	47.1		
GE 1000C	46.5	48.0	48.2	48.4	48.4	48.4	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.6	48.6	48.7		
GE 900C	48.4	49.9	50.2	50.5	50.5	50.5	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.8	50.9	50.9		
GE 800C	49.0	51.7	52.0	52.5	52.6	52.6	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.9	53.0	53.0		
GE 700C	51.4	53.7	54.1	54.7	54.8	54.8	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.1	55.2	55.2		
GE 600C	51.5	53.8	54.2	54.8	54.9	54.9	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.2	55.3	55.3		
GE 500C	52.4	54.9	55.3	56.0	56.1	56.1	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.4	56.5	56.5		
GE 450C	52.9	55.4	56.0	56.8	56.9	56.9	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.2	57.3	57.3		
GE 400C	55.2	57.8	58.5	59.4	59.5	59.5	59.8	59.8	59.8	59.8	59.8	59.8	59.8	60.0	60.1	60.1		
GE 350C	58.2	61.6	62.4	63.4	63.5	63.7	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.1	64.2	64.2		
GE 300C	61.7	66.8	67.7	69.1	69.3	69.6	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.2	70.3	70.3		
GE 250C	64.9	70.2	71.3	72.8	73.3	73.7	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.3	74.4	74.4		
GE 200C	69.4	75.6	76.8	79.2	80.2	81.1	81.7	82.0	82.0	82.0	82.1	82.1	82.1	82.3	82.4	82.4		
GE 180C	70.3	76.8	78.1	80.6	81.8	82.8	83.7	83.9	83.9	84.0	84.0	84.0	84.0	84.4	84.5	84.5		
GE 150C	71.8	78.9	80.9	83.7	85.3	86.2	87.3	88.1	88.1	88.3	88.4	88.4	88.4	88.9	89.1	89.1		
GE 120C	72.7	79.8	81.8	84.9	86.8	87.8	88.9	90.0	90.2	90.6	90.9	90.9	90.9	91.4	91.6	91.6		
GE 100C	72.9	80.2	82.3	85.4	87.2	88.2	89.5	91.3	91.5	92.3	92.5	92.8	93.2	93.4	93.6	93.6		
GE 90C	73.3	80.5	82.6	85.7	87.6	88.6	89.9	91.7	92.0	92.8	93.2	93.6	94.2	94.2	94.4	94.4		
GE 80C	73.3	80.7	82.8	85.9	87.8	88.9	90.2	92.1	92.3	93.2	93.6	94.3	94.9	94.9	95.2	95.2		
GE 70C	73.3	80.9	82.9	86.0	88.0	89.1	90.4	92.3	92.5	93.5	94.6	95.4	96.1	96.1	96.4	96.4		
GE 60C	73.3	81.1	83.3	86.5	88.6	89.7	91.0	92.8	93.2	94.2	95.7	96.5	97.2	97.2	97.5	97.5		
GE 50C	73.3	81.4	83.6	86.8	89.0	90.1	91.4	93.3	93.6	95.0	96.7	97.6	98.9	98.9	99.1	99.1		
GE 40C	73.4	81.5	83.7	86.9	89.1	90.2	91.6	93.5	93.8	95.3	96.9	97.8	99.4	99.4	99.7	99.7		
GE 30C	73.4	81.5	83.7	86.9	89.1	90.2	91.6	93.5	93.8	95.3	96.9	97.8	99.4	99.4	99.9	99.9		
GE 20C	73.4	81.5	83.7	86.9	89.1	90.2	91.6	93.5	93.8	95.3	96.9	97.8	99.4	99.4	100.0	100.0		
GE 10C	73.4	81.5	83.7	86.9	89.1	90.2	91.6	93.5	93.8	95.3	96.9	97.8	99.4	99.4	100.0	100.0		
GE	73.4	81.5	83.7	86.9	89.1	90.2	91.6	93.5	93.8	95.3	96.9	97.8	99.4	99.4	100.0	100.0		

TOTAL NUMBER OF OBSERVATIONS: 909

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718167 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: DEC HOURS(1ST): 2100-2300

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	GE 160	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0
NO CEIL	41.3	42.0	42.0	42.0	42.1	42.1	42.2	42.2	42.2	42.2	42.2	42.2	42.3	42.3	42.3	42.3
GE 20000	43.6	44.4	44.5	44.5	44.8	44.8	44.9	44.9	44.9	44.9	44.9	44.9	45.0	45.0	45.0	45.0
GE 18000	43.6	44.4	44.5	44.5	44.8	44.8	44.9	44.9	44.9	44.9	44.9	44.9	45.0	45.0	45.0	45.0
GE 16000	43.9	44.6	44.8	44.8	45.0	45.0	45.1	45.1	45.1	45.1	45.1	45.1	45.2	45.2	45.2	45.2
GE 14000	44.9	45.7	45.9	45.9	46.1	46.1	46.2	46.2	46.2	46.2	46.2	46.2	46.3	46.3	46.3	46.3
GE 12000	45.9	47.2	47.3	47.3	47.5	47.5	47.6	47.6	47.6	47.6	47.6	47.6	47.7	47.7	47.7	47.7
GE 10000	47.2	48.6	48.7	48.7	49.0	49.0	49.1	49.1	49.1	49.1	49.1	49.1	49.2	49.2	49.2	49.2
GE 9000	48.2	49.9	50.1	50.2	50.4	50.4	50.6	50.6	50.6	50.6	50.6	50.6	50.7	50.7	50.7	50.7
GE 8000	49.4	51.3	51.4	51.5	51.9	51.9	52.2	52.2	52.2	52.2	52.2	52.2	52.3	52.3	52.3	52.3
GE 7000	52.0	54.1	54.4	54.6	55.1	55.1	55.4	55.4	55.4	55.5	55.5	55.5	55.6	55.6	55.6	55.6
GE 6000	52.3	54.4	54.6	54.9	55.5	55.5	55.7	55.7	55.7	55.8	55.8	55.8	55.9	55.9	55.9	55.9
GE 5000	52.9	55.1	55.5	55.8	56.4	56.4	56.7	56.7	56.7	56.8	56.8	56.8	56.9	56.9	56.9	56.9
GE 4500	53.9	56.4	56.7	57.0	57.6	57.6	57.9	57.9	57.9	58.0	58.0	58.0	58.1	58.1	58.1	58.1
GE 4000	55.0	57.8	58.2	58.7	59.4	59.4	59.8	59.9	59.9	60.0	60.0	60.0	60.1	60.1	60.1	60.1
GE 3500	58.0	61.7	62.3	62.8	63.6	63.6	64.0	64.1	64.1	64.2	64.2	64.2	64.3	64.3	64.3	64.3
GE 3000	60.7	65.6	66.7	67.4	68.4	68.4	68.8	69.0	69.0	69.1	69.1	69.1	69.3	69.3	69.3	69.3
GE 2500	63.6	69.0	70.1	71.0	72.2	72.4	72.8	73.1	73.1	73.4	73.4	73.4	73.8	73.8	73.8	73.8
GE 2000	67.6	74.3	75.9	77.0	78.5	78.9	79.7	80.3	80.3	80.6	80.7	80.7	81.1	81.1	81.1	81.1
GE 1800	68.5	75.1	76.9	78.2	79.8	80.4	81.2	81.9	81.9	82.1	82.2	82.2	82.8	82.8	82.8	82.8
GE 1500	70.8	78.6	80.4	81.8	84.0	84.8	85.6	86.7	86.7	87.2	87.4	87.4	88.2	88.2	88.2	88.2
GE 1200	71.4	79.4	81.3	82.7	84.9	85.6	86.7	88.1	88.3	88.8	89.1	89.1	89.8	89.8	89.8	89.8
GE 1000	72.0	81.4	82.4	83.8	86.0	86.9	88.1	89.7	90.1	91.3	91.6	91.7	92.5	92.5	92.5	92.5
GE 900	72.7	81.2	83.2	84.9	87.1	88.0	89.2	90.8	91.2	92.4	93.0	93.4	94.1	94.1	94.1	94.1
GE 800	72.7	81.3	83.4	85.1	87.4	88.3	89.5	91.2	91.5	93.1	94.5	94.8	95.6	95.6	95.6	95.6
GE 700	72.7	81.3	83.4	85.2	87.6	88.5	89.7	91.4	91.7	93.6	95.1	95.5	96.2	96.2	96.2	96.2
GE 600	72.7	81.5	83.6	85.4	87.8	88.7	90.1	91.7	92.0	94.3	96.0	96.5	97.3	97.3	97.3	97.3
GE 500	72.8	81.9	84.2	86.0	88.4	89.3	90.7	92.6	92.9	95.1	96.9	97.6	98.9	98.9	98.9	98.9
GE 400	72.8	81.9	84.2	86.0	88.5	89.4	90.8	92.7	93.0	95.2	97.3	98.0	99.4	99.8	99.9	99.9
GE 300	72.8	81.9	84.2	86.0	88.5	89.4	90.8	92.7	93.0	95.2	97.3	98.0	99.4	99.8	99.9	99.9
GE 200	72.8	81.9	84.2	86.0	88.5	89.4	90.8	92.7	93.0	95.2	97.3	98.0	99.4	99.8	99.9	99.9
GE 100	72.8	81.9	84.2	86.0	88.5	89.4	90.8	92.7	93.0	95.2	97.3	98.0	99.4	99.8	99.9	100.0
GE	72.8	81.9	84.2	86.0	88.5	89.4	90.8	92.7	93.0	95.2	97.3	98.0	99.4	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS: 905

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: DEC HOURS(IST): ALL

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	1 160	1 90	1 80	1 60	1 48	1 40	1 32	1 24	1 20	1 16	1 12	1 10	1 8	1 5	1 4	1 0
NO CEIL	41.5	42.5	42.6	42.7	42.8	42.8	42.9	42.9	42.9	42.9	42.9	42.9	43.0	43.0	43.0	43.0
GE 20000	44.6	45.7	45.9	46.0	46.1	46.1	46.2	46.2	46.2	46.3	46.3	46.3	46.3	46.3	46.3	46.3
GE 18000	44.7	45.8	45.9	46.0	46.1	46.2	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3
GE 16000	44.8	45.9	46.1	46.2	46.3	46.3	46.4	46.4	46.4	46.5	46.5	46.5	46.5	46.5	46.5	46.5
GE 14000	45.1	46.4	46.6	46.7	46.8	46.8	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0
GE 12000	45.9	47.3	47.4	47.6	47.8	47.8	47.9	47.9	47.9	47.9	47.9	47.9	48.0	48.0	48.0	48.0
GE 10000	48.1	49.8	50.0	50.2	50.4	50.4	50.6	50.6	50.6	50.7	50.7	50.7	50.7	50.7	50.8	50.8
GE 9000	49.2	51.1	51.3	51.6	51.8	51.8	52.0	52.1	52.1	52.1	52.1	52.1	52.2	52.2	52.2	52.2
GE 8000	50.7	52.9	53.2	53.6	54.0	54.0	54.2	54.3	54.3	54.3	54.3	54.3	54.3	54.4	54.4	54.4
GE 7000	52.1	54.6	55.0	55.5	56.0	56.0	56.3	56.4	56.4	56.4	56.4	56.4	56.5	56.5	56.5	56.5
GE 6000	52.4	54.9	55.4	55.9	56.3	56.3	56.7	56.7	56.7	56.8	56.8	56.8	56.9	56.9	56.9	56.9
GE 5000	53.3	56.0	56.5	57.0	57.4	57.5	57.8	57.9	57.9	57.9	57.9	57.9	58.0	58.0	58.0	58.0
GE 4500	53.9	56.7	57.2	57.8	58.3	58.3	58.6	58.7	58.7	58.8	58.8	58.8	58.8	58.8	58.9	58.9
GE 4000	55.9	59.0	59.6	60.3	60.8	60.9	61.2	61.3	61.3	61.4	61.4	61.4	61.5	61.5	61.5	61.6
GE 3500	58.0	61.6	62.4	63.2	63.7	63.7	64.1	64.2	64.2	64.3	64.3	64.3	64.4	64.4	64.5	64.5
GE 3000	61.9	66.6	67.7	68.7	69.5	69.6	70.2	70.3	70.3	70.4	70.4	70.5	70.6	70.6	70.6	70.6
GE 2500	65.0	70.5	71.6	72.9	74.0	74.1	74.8	75.0	75.0	75.2	75.2	75.2	75.4	75.4	75.4	75.5
GE 2000	68.7	75.5	77.1	78.7	80.1	80.5	81.8	82.2	82.2	82.5	82.5	82.6	82.8	82.8	82.8	82.8
GE 1800	69.4	76.3	78.0	79.6	81.2	81.5	83.0	83.4	83.5	83.7	83.9	83.8	84.0	84.1	84.1	84.1
GE 1500	70.9	76.6	80.6	82.4	84.2	84.6	86.5	87.3	87.4	87.7	87.9	87.9	88.2	88.2	88.3	88.3
GE 1200	71.8	75.6	81.6	83.6	85.5	86.0	88.0	89.1	89.4	89.8	90.0	90.0	90.3	90.4	90.4	90.4
GE 1000	72.0	80.1	82.2	84.1	86.2	86.6	88.8	90.2	90.5	91.9	92.3	92.4	92.7	92.7	92.8	92.8
GE 900	72.3	80.3	82.5	84.5	86.5	87.0	89.1	90.7	90.9	92.4	92.8	93.0	93.3	93.4	93.4	93.4
GE 800	72.3	80.4	82.6	84.7	86.7	87.2	89.4	91.0	91.2	92.8	93.4	94.0	94.2	94.6	94.7	94.7
GE 700	72.4	80.6	82.9	85.0	87.0	87.6	89.8	91.5	91.7	93.4	94.9	95.3	95.7	95.8	95.8	95.8
GE 600	72.4	80.7	83.1	85.3	87.4	87.9	90.2	91.9	92.2	94.0	95.7	96.1	96.7	96.7	96.8	96.8
GE 500	72.5	81.0	83.3	85.6	87.7	88.3	90.7	92.4	92.7	94.7	96.4	97.0	98.1	98.2	98.3	98.3
GE 400	72.5	81.1	83.5	85.8	88.0	88.5	90.9	92.7	93.0	95.0	96.8	97.4	98.6	98.9	99.0	99.0
GE 300	72.5	81.1	83.5	85.8	88.0	88.6	91.0	92.7	93.0	95.0	96.9	97.5	98.8	99.1	99.3	99.4
GE 200	72.5	81.1	83.5	85.9	88.1	88.6	91.1	92.8	93.1	95.1	97.0	97.5	98.9	99.2	99.7	99.8
GE 100	72.5	81.1	83.5	85.9	88.1	88.6	91.1	92.8	93.1	95.1	97.0	97.6	98.9	99.3	99.7	100.0
GE CI	72.5	81.1	83.5	85.9	88.1	88.6	91.1	92.8	93.1	95.1	97.0	97.6	98.9	99.3	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS: 7241

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 716160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87

MONTH: ALL HOURS(1ST): ALL

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN FEET		GT 160	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0
NO CEIL		37.0	37.4	37.4	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.6	37.6
GE 20000	40.1	40.6	40.7	40.7	40.7	40.7	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8
GE 18000	40.2	40.7	40.8	40.8	40.8	40.8	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9
GE 16000	40.4	40.8	40.9	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.1	41.1	41.1	41.1	41.1	41.1
GE 14700	41.1	41.5	41.6	41.7	41.7	41.7	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8
GE 12000	42.4	42.9	43.0	43.1	43.1	43.1	43.1	43.1	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2
GE 10000	45.6	46.3	46.5	46.6	46.7	46.7	46.7	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.9	46.9
GE 9000	46.9	47.7	47.9	48.0	48.1	48.1	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.3	48.3
GE 8000	49.0	50.0	50.2	50.3	50.4	50.5	50.5	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.7	50.7
GE 7000	51.6	52.6	52.8	53.2	53.4	53.4	53.5	53.5	53.5	53.5	53.5	53.6	53.6	53.6	53.6	53.6	53.6
GE 6000	52.2	53.4	53.6	53.8	54.0	54.0	54.1	54.1	54.1	54.1	54.2	54.2	54.2	54.2	54.2	54.2	54.3
GE 5000	53.9	55.2	55.5	55.6	55.8	55.8	55.9	55.9	56.0	56.0	56.0	56.0	56.0	56.1	56.1	56.1	56.1
GE 4500	54.9	56.3	56.5	56.7	56.9	56.9	57.0	57.1	57.1	57.1	57.1	57.1	57.1	57.2	57.2	57.2	57.2
GE 4000	57.9	59.5	59.8	60.0	60.2	60.3	60.4	60.4	60.4	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.6
GE 3500	61.3	63.1	63.5	63.8	64.0	64.0	64.2	64.2	64.2	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3
GE 3000	66.3	68.8	69.4	69.7	70.1	70.1	70.3	70.4	70.4	70.4	70.5	70.5	70.5	70.5	70.5	70.5	70.6
GE 2500	70.5	73.7	74.3	74.8	75.3	75.3	75.6	75.7	75.7	75.8	75.8	75.8	75.9	75.9	75.9	75.9	75.9
GE 2000	74.8	79.1	80.0	80.6	81.3	81.4	82.0	82.1	82.1	82.2	82.3	82.3	82.4	82.4	82.4	82.4	82.4
GE 1800	75.7	80.2	81.2	81.8	82.5	82.7	83.3	83.5	83.5	83.6	83.7	83.7	83.8	83.8	83.8	83.8	83.8
GE 1500	78.1	82.4	84.6	85.4	86.3	86.5	87.4	87.7	87.8	88.0	88.1	88.1	88.1	88.2	88.2	88.2	88.2
GE 1200	79.0	84.6	86.1	87.0	88.0	88.2	89.2	89.8	89.9	90.1	90.2	90.2	90.3	90.4	90.4	90.4	90.4
GE 1000	79.5	85.7	87.1	88.1	89.2	89.4	90.6	91.2	91.4	92.3	92.5	92.5	92.6	92.6	92.7	92.7	92.7
GE 900	79.7	86.0	87.4	88.5	89.6	89.8	91.0	91.7	91.9	92.8	93.0	93.1	93.2	93.2	93.2	93.3	93.3
GE 800	79.8	86.3	87.7	88.8	90.0	90.2	91.5	92.2	92.4	93.4	94.1	94.1	94.3	94.3	94.3	94.3	94.3
GE 700	80.0	86.7	88.3	89.5	90.8	91.0	92.4	93.2	93.4	94.5	95.3	95.4	95.6	95.6	95.7	95.7	95.7
GE 600	80.1	87.0	88.6	89.9	91.3	91.5	93.0	93.8	94.0	95.2	96.1	96.3	96.5	96.6	96.6	96.6	96.6
GE 500	80.2	87.2	89.0	90.4	91.9	92.2	93.8	94.7	94.9	96.2	97.1	97.3	97.8	97.9	97.9	97.9	98.0
GE 400	80.2	87.4	89.1	90.6	92.2	92.6	94.2	95.2	95.4	96.7	97.7	97.9	98.4	98.6	98.7	98.7	98.7
GE 300	80.2	87.4	89.3	90.8	92.5	92.9	94.6	95.6	95.8	97.2	98.2	98.4	99.0	99.2	99.3	99.3	99.4
GE 200	80.2	87.5	89.3	90.9	92.7	93.0	94.8	95.9	96.1	97.5	98.5	98.7	99.4	99.5	99.7	99.8	99.8
GE 100	80.2	87.5	89.3	90.9	92.7	93.0	94.9	95.9	96.1	97.5	98.6	98.8	99.4	99.6	99.9	100.0	100.0
GE	01	80.2	87.5	89.3	90.9	92.7	93.0	94.9	95.9	96.1	97.5	98.6	98.8	99.4	99.6	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS: 44456

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SKY COVER
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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	29.0			13.6						12.4	45.0	6.0	903
03-05	28.4			14.6						11.5	45.2	6.0	911
06-08	21.7			18.1						15.0	45.1	6.4	904
09-11	15.6			16.7						21.5	44.2	6.9	893
12-14	12.8			19.6						25.5	41.9	7.1	893
15-17	9.5			24.7						24.6	41.2	7.1	898
18-20	20.7			20.8						15.1	43.3	6.3	907
21-23	26.1			16.1						14.5	43.3	6.1	894
TOTALS	20.5			18.3						17.5	43.7	6.5	7203

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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	22.8			13.1						11.9	52.2	6.7	825
03-05	23.0			14.9						11.8	50.3	6.5	821
06-08	14.8			18.4						16.6	50.1	7.1	836
09-11	16.3			15.3						19.9	48.4	7.1	806
12-14	13.3			19.7						19.0	48.0	7.1	812
15-17	9.6			20.8						20.8	48.8	7.4	812
18-20	13.1			24.2						15.8	47.0	6.8	821
21-23	20.8			18.6						10.3	50.3	6.5	811
TOTALS	16.7			18.1						15.8	49.4	6.9	655

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SKY COVER
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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	22.7			11.9						11.3	54.1	6.8	905
03-05	19.7			15.6						13.2	51.4	6.8	902
06-08	11.7			18.3						21.1	48.9	7.3	906
09-11	12.0			16.9						23.4	47.7	7.4	884
12-14	8.9			16.9						22.7	49.6	7.6	900
15-17	9.0			16.7						23.8	50.6	7.7	892
18-20	10.8			21.0						19.6	48.6	7.3	911
21-23	19.3			17.1						11.2	52.4	6.8	907
TOTALS	14.3			17.1						18.3	50.4	7.2	7207

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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	17.1			13.1						17.4	52.4	7.2	872
03-05	12.7			15.5						20.3	51.5	7.4	877
06-08	7.0			13.3						29.3	50.3	8.1	870
09-11	6.9			17.3						27.3	48.4	7.8	867
12-14	5.5			21.4						26.1	46.9	7.7	865
15-17	7.9			15.3						27.5	49.3	7.9	865
18-20	6.6			18.5						27.9	47.1	7.8	880
21-23	12.9			17.9						19.7	49.6	7.3	874
TOTALS	9.6			16.5						24.4	49.4	7.7	6980

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SKY COVER
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

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	13.6			19.8						16.6	49.9	7.1	887
03-05	2.9			22.7						27.9	46.5	7.8	903
06-08	2.4			20.0						30.3	47.3	8.1	899
09-11	2.2			20.8						30.8	46.3	8.0	871
12-14	2.9			18.5						34.8	43.7	8.1	890
15-17	3.4			19.2						34.7	42.7	8.0	880
18-20	3.9			21.5						30.9	43.7	7.8	918
21-23	7.8			22.7						24.9	44.6	7.4	902
TOTALS	4.9			20.7						28.9	45.6	7.8	7150

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
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	6.0			24.5						25.8	43.7	7.4	861	
03-05	1.7			20.6						34.6	43.1	8.0	868	
06-08	2.0			19.0						33.4	45.6	8.1	864	
09-11	1.4			16.6						37.3	44.6	8.3	847	
12-14	1.2			16.3						39.6	42.9	8.3	863	
15-17	.7			18.7						37.4	43.3	8.2	846	
18-20	.9			21.5						34.4	43.2	8.1	871	
21-23	3.7			25.7						28.3	42.4	7.6	873	
TOTALS	2.2			20.4						33.9	43.6	8.0	6893	

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAL

PERCENTAGE FREQUENCY OF OCCURRENCE OF SKY COVER
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
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	8.2			27.4						22.9	41.5	7.0	899
03-05	2.9			25.3						32.8	39.0	7.6	900
06-08	3.4			22.6						34.5	39.5	7.7	910
09-11	.8			23.7						38.9	36.6	7.9	893
12-14	.1			20.6						45.5	33.8	8.1	888
15-17	.1			19.8						43.7	36.3	8.2	897
18-20	1.2			20.8						43.1	34.8	8.0	904
21-23	3.6			27.1						34.0	35.3	7.4	899
TOTALS	2.5			23.4						36.9	37.1	7.7	7190

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
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	14.8			23.4						22.7	39.0	6.7	897
03-05	6.6			25.4						31.6	36.4	7.2	896
06-08	3.1			21.1						40.2	35.6	7.8	900
09-11	1.4			23.5						41.0	34.2	7.8	886
12-14	.9			22.2						44.0	32.8	7.9	890
15-17	.4			21.0						48.7	29.8	8.0	903
18-20	.2			26.4						42.7	30.7	7.7	902
21-23	6.2			29.5						32.2	32.1	7.0	904
TOTALS	4.2			24.1						37.9	33.8	7.5	7178

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
ATA WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SKY COVER
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
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	12.7			18.4						24.1	44.8	7.2	875
03-05	3.7			23.0						26.5	41.8	7.3	875
06-08	2.5			20.3						39.6	37.6	7.9	874
09-11	.8			16.1						41.3	39.9	8.2	863
12-14	.5			17.8						44.0	37.8	8.3	871
15-17	1.1			17.9						50.5	30.6	8.1	857
18-20	2.4			25.0						40.6	32.0	7.6	884
21-23	7.6			25.6						25.5	41.3	7.2	879
TOTALS	4.5			20.8						36.5	38.2	7.7	6978

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
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	12.2			21.4						18.3	48.1	7.1	911
03-05	11.3			20.6						19.9	48.2	7.2	904
06-08	3.4			21.6						33.5	41.3	7.8	913
09-11	1.0			20.1						37.4	41.4	8.1	900
12-14	.4			17.0						38.7	43.8	8.4	904
15-17	1.0			19.6						38.3	41.2	8.1	899
18-20	4.0			22.8						30.2	43.0	7.7	917
21-23	10.0			23.3						19.6	47.1	7.2	904
TOTALS	5.4			20.6						29.5	44.3	7.7	7252

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SKY COVER
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: NOV

PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER													
HOURS I (LST) I	0	1	2	3	4	5	6	7	8	9	10	MEAN	TOTAL OBS
00-02 I	16.3			17.5						15.8	50.5	7.0	882
03-05 I	15.0			16.6						14.7	53.8	7.2	876
06-08 I	6.7			23.2						19.5	50.6	7.5	893
09-11 I	4.2			21.4						31.3	43.2	7.8	864
12-14 I	2.6			19.5						71.4	46.5	8.1	878
15-17 I	2.7			21.7						30.5	45.2	7.9	866
18-20 I	10.4			20.3						20.1	49.3	7.3	887
21-23 I	13.4			18.6						15.6	52.4	7.2	876
TOTALS I	6.9			19.9						22.4	48.9	7.5	7022

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: DEC

PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER													
HOURS I (LST) I	0	1	2	3	4	5	6	7	8	9	10	MEAN	TOTAL OBS
00-02 I	24.7			13.2						11.4	50.7	6.5	914
03-05 I	24.6			14.1						12.5	48.8	6.4	907
06-08 I	15.1			19.2						15.6	47.1	6.7	906
09-11 I	12.1			20.0						25.2	42.7	7.1	904
12-14 I	10.0			20.0						26.1	43.9	7.3	903
15-17 I	6.1			24.7						24.0	45.1	7.4	895
18-20 I	16.4			18.5						16.5	48.6	6.9	909
21-23 I	20.4			16.6						11.9	51.1	6.7	904
TOTALS I	16.6			18.3						17.9	47.3	6.9	7242

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SKY COVER
FROM HOURLY OBSERVATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: ALL

PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER													
	HOURS (LST)	1	2	3	4	5	6	7	8	9	10	MEAN	TOTAL OBS
JAN	ALL	20.5		18.3						17.5	43.7	6.5	7203
FEB		16.7		18.1						15.8	49.4	6.9	6555
MAR		14.3		17.1						18.3	50.4	7.2	7207
APR		7.6		16.5						24.4	49.4	7.7	6982
MAY		4.9		20.7						28.9	45.6	7.8	7150
JUN		2.2		20.4						33.9	43.6	8.0	6893
JUL		2.5		23.4						36.9	37.1	7.7	7190
AUG		4.2		24.1						37.9	33.0	7.5	7178
SEP		4.5		20.8						36.5	38.2	7.7	6978
OCT		5.4		20.8						29.5	44.3	7.7	7252
NOV		6.9		19.9						22.4	48.9	7.5	7022
DEC		15.6		18.3						17.9	47.3	6.9	7242
TOTALS		7.2		19.9						26.7	44.3	7.4	84852

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TEMPERATURE AND RELATIVE HUMIDITY SUMMARIES

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

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

THE MINIMUM TABLE ALSO INCLUDES A 33 DEGREE FAHRENHEIT VALUE.

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

STATISTICS DO NOT INCLUDE INCOMPLETE MONTHS.

FOUR OR MORE COMPLETE MONTHS ARE REQUIRED FOR COMPUTING

EXTREME MAXIMUM AND MINIMUM VALUES:

DATA DERIVED FROM EXTRACTING THE HIGH AND LOW TEMPERATURES FROM THE HOURLY OBSERVATIONS.

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

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

AN ASTERISK 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

DRY-BULB TEMPERATURES DEG F FROM
HOURLY OBSERVATIONS

MEANS AND STANDARD DEVIATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87

HOURS LST	STATS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANA
00-02	MEAN	1.2	5.2	12.6	26.6	37.6	46.9	55.4	54.2	45.4	34.2	22.8	6.8	29.1
	SD	15.645	15.733	15.354	11.234	8.112	8.571	7.362	6.876	8.010	7.726	10.987	14.831	21.839
	TOT OBS	505	824	905	869	887	865	895	897	874	908	883	914	10626
03-05	MEAN	7.1	4.4	10.8	24.9	36.0	44.9	53.6	52.4	44.1	33.5	22.0	6.1	27.8
	SD	15.999	16.151	15.873	11.854	7.816	8.043	7.172	6.573	7.869	7.831	11.330	15.108	21.714
	TOT OBS	511	822	901	874	904	869	900	896	876	905	879	907	10644
06-08	MEAN	-3.3	3.6	10.4	25.9	38.7	47.8	56.3	54.3	44.8	33.4	21.6	5.8	28.6
	SD	16.331	16.600	16.279	11.776	8.221	8.320	7.284	6.576	7.470	7.864	11.476	15.552	22.778
	TOT OBS	504	835	905	868	900	863	910	904	878	912	893	906	10678
09-11	MEAN	1.4	6.5	15.7	31.5	44.5	52.9	62.4	60.4	49.7	37.2	23.9	6.9	32.8
	SD	15.777	15.707	14.295	11.260	10.162	9.746	8.897	7.905	7.599	7.602	11.017	15.147	23.892
	TOT OBS	893	806	884	865	871	844	892	888	867	900	860	903	10473
12-14	MEAN	5.2	11.5	21.1	35.8	48.4	56.7	66.1	64.2	53.5	40.4	26.9	10.4	36.8
	SD	14.481	13.596	12.779	11.286	11.510	10.917	9.683	9.091	8.468	7.808	9.982	13.840	23.561
	TOT OBS	892	812	900	864	889	861	888	890	870	904	878	900	10548
15-17	MEAN	5.7	12.2	22.0	36.4	48.9	57.7	66.5	64.9	54.1	40.2	26.4	9.9	37.2
	SD	14.544	13.690	12.426	11.099	11.565	11.332	9.971	9.277	8.665	7.981	9.716	13.615	23.764
	TOT OBS	898	810	889	867	878	846	897	903	856	896	866	893	10499
18-20	MEAN	3.2	8.6	18.6	33.4	45.6	54.8	63.9	61.5	50.2	37.1	24.6	8.4	34.3
	SD	15.153	14.538	13.482	10.748	10.679	10.704	9.151	8.594	7.970	7.682	10.037	14.083	23.437
	TOT OBS	507	822	911	879	916	870	934	902	883	916	885	909	10704
21-23	MEAN	2.1	6.5	15.2	29.7	40.7	50.2	59.0	56.9	46.8	35.0	23.4	7.4	31.2
	SD	15.259	15.300	14.646	10.760	8.886	9.189	7.694	7.390	7.865	7.743	10.507	14.284	22.335
	TOT OBS	898	817	906	878	900	871	899	902	879	903	873	906	10633
ALL	MEAN	2.3	7.3	15.8	30.6	42.5	51.5	60.4	58.6	48.5	36.4	24.0	7.7	32.2
	SD	15.543	15.535	15.037	12.001	10.772	10.643	9.705	9.039	8.779	8.212	10.798	14.654	23.177
	TOT OBS	7208	6548	7201	6964	7145	6889	7185	7183	6943	7244	7017	7238	84805

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WET-BULB TEMPERATURES DEG F FROM
HOURLY OBSERVATIONS

MEANS AND STANDARD DEVIATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 76-87

HOURS	STATS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANA
00-02	MEAN	4.6	4.8	11.7	24.9	34.8	43.6	51.8	50.8	42.8	32.1	21.5	6.3	27.2
	SD	15.265	15.345	14.910	10.690	6.914	7.189	6.131	5.829	7.720	7.659	10.693	14.477	20.593
	TOT OPS	974	824	903	869	887	865	894	897	873	908	883	914	10621
03-05	MEAN	-2.2	3.9	10.1	23.3	33.7	42.3	50.6	49.7	42.0	31.5	20.8	5.6	26.2
	SD	15.650	15.794	15.443	11.374	6.938	7.164	6.194	5.854	7.651	7.735	11.005	14.770	20.708
	TOT OPS	910	822	901	874	904	869	898	895	876	905	878	906	10638
06-08	MEAN	-7.7	3.2	9.7	24.1	35.4	44.3	52.4	51.0	42.4	31.5	20.5	5.4	26.6
	SD	15.966	16.223	15.771	11.149	6.918	6.888	5.946	5.737	7.327	7.727	11.152	15.202	21.442
	TOT OPS	974	835	904	868	900	863	910	904	878	911	890	905	10672
09-11	MEAN	1.0	5.9	14.3	28.2	39.0	47.1	55.4	54.2	45.3	34.0	22.1	6.3	29.5
	SD	15.277	15.236	13.652	9.992	7.423	7.135	6.167	5.919	7.004	7.207	10.592	14.754	21.442
	TOT OPS	891	806	883	864	871	840	892	887	865	900	857	899	10455
12-14	MEAN	4.4	10.4	18.7	31.3	41.2	49.1	57.0	55.6	47.3	35.9	24.5	9.5	32.1
	SD	14.046	13.530	11.883	9.467	7.710	7.215	5.998	5.924	7.029	7.027	9.489	13.480	20.267
	TOT OPS	891	812	898	864	888	857	888	889	870	904	877	900	10538
15-17	MEAN	5.0	11.1	19.5	31.7	41.4	49.6	57.2	55.9	47.4	35.7	24.2	9.1	32.4
	SD	14.125	13.174	11.549	9.118	7.570	7.208	6.018	5.860	6.990	7.334	9.306	13.268	20.233
	TOT OPS	898	809	888	866	877	844	897	903	856	896	862	892	10488
18-20	MEAN	2.6	7.9	16.6	29.8	39.6	48.1	56.2	54.4	45.6	34.0	22.9	7.8	30.6
	SD	14.768	14.148	12.773	9.370	7.388	7.207	5.899	5.857	7.062	7.485	9.755	13.702	20.665
	TOT OPS	906	821	910	879	916	870	904	902	883	913	883	908	10695
21-23	MEAN	1.7	6.0	14.0	27.2	36.8	45.8	54.2	52.4	43.6	32.6	22.0	6.8	28.7
	SD	14.677	14.509	14.054	9.918	6.995	7.250	5.939	5.813	7.375	7.650	10.209	13.916	20.626
	TOT OPS	897	816	906	878	898	871	898	902	879	901	873	905	10624
ALL	MEAN	1.8	6.6	14.3	27.6	37.7	46.2	54.3	53.0	44.5	33.4	22.3	7.1	29.1
	SD	15.140	15.077	14.271	10.606	7.752	7.576	6.471	6.245	7.546	7.660	10.387	14.280	20.873
HOURS	TOT OPS	7271	6545	7193	6962	7141	6879	7181	7179	6980	7238	7003	7229	84731

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DEW-POINT TEMPERATURES DEG F FROM
HOURLY OBSERVATIONS

MEANS AND STANDARD DEVIATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87

HOURS LST	STATS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
00-02	MEAN	-6.1	-1.5	5.3	19.7	30.3	39.9	48.7	47.7	39.7	28.0	16.9	.2	22.4
	SD	19.056	18.177	18.177	12.587	7.804	7.601	6.400	6.213	8.772	9.623	12.770	17.210	22.755
	TOT OBS	504	824	903	869	887	865	894	897	873	908	883	914	10621
03-05	MEAN	-7.1	-2.3	3.9	18.5	29.7	39.3	47.9	47.2	39.2	27.8	16.3	-5	21.7
	SD	19.695	18.651	18.587	13.267	7.920	7.524	6.400	6.220	8.623	9.488	12.898	17.518	22.995
	TOT OBS	510	822	901	874	904	869	898	895	876	905	878	906	10638
06-08	MEAN	-7.6	-3.0	3.5	18.7	30.4	40.2	48.9	48.0	39.4	27.6	15.9	-7	21.9
	SD	20.056	19.170	18.820	13.155	7.886	7.365	6.195	6.170	8.405	9.430	13.161	17.833	23.477
	TOT OBS	504	835	904	868	900	863	910	904	878	911	890	905	10672
09-11	MEAN	-6.3	-1.1	6.5	21.0	31.5	40.9	49.7	48.9	40.3	28.5	16.5	.0	23.1
	SD	19.295	18.297	17.254	12.118	8.275	7.755	6.653	6.618	8.619	9.400	12.875	17.533	23.024
	TOT OBS	891	806	883	864	871	840	892	887	865	920	857	899	10455
12-14	MEAN	-3.8	2.5	9.8	22.7	31.9	41.4	49.5	48.4	40.5	28.6	17.8	2.6	24.4
	SD	17.867	17.068	15.479	11.631	8.601	8.089	6.994	7.058	8.933	9.706	12.143	16.554	21.661
	TOT OBS	891	812	898	864	888	857	888	889	870	904	877	900	10538
15-17	MEAN	-3.0	3.2	10.7	22.8	31.8	41.3	49.4	48.2	40.2	28.5	18.0	2.5	24.5
	SD	17.736	16.672	15.339	11.352	8.660	8.262	7.228	7.255	9.066	10.309	11.936	16.260	21.442
	TOT OBS	898	809	888	866	877	844	897	903	856	896	862	892	10488
18-20	MEAN	-4.5	1.0	9.0	22.5	31.6	41.0	49.9	48.3	40.4	28.5	17.6	1.5	24.0
	SD	18.306	17.355	16.487	11.603	8.402	8.156	6.901	6.786	8.648	10.044	12.091	16.451	22.068
	TOT OBS	506	821	910	879	918	870	904	902	883	913	883	908	10695
21-23	MEAN	-5.4	-7	7.2	21.4	31.2	41.1	50.1	48.4	39.9	28.0	17.1	.7	23.4
	SD	18.485	17.536	17.375	11.957	7.882	7.874	6.535	6.359	8.508	9.892	12.403	16.568	22.555
	TOT OBS	897	816	906	878	898	871	898	902	879	901	873	905	10624
ALL HOURS	MEAN	-5.5	-3	7.0	20.9	31.0	40.7	49.3	48.1	40.0	28.2	17.0	.8	23.2
	SD	18.822	17.988	17.413	12.330	8.214	7.860	6.700	6.609	8.704	9.742	12.557	17.034	22.531
	TOT OBS	7231	6545	7193	6962	7141	6879	7181	7179	6980	7238	7003	7229	84731

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 716160 STATION NAME: GOOSE BAY APT WF

PERIOD OF RECORD: 78-87
MONTH: JAN

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN	TOTAL
		10%	20%	30%	40%	50%	60%	70%	80%	90%	RELATIVE HUMIDITY	NUM OBS
JAN	00-02	100.0	100.0	100.0	99.9	93.4	76.3	49.7	25.1	11.8	71.1	904
	03-05	100.0	100.0	100.0	99.9	94.3	77.3	48.4	25.5	12.6	71.1	910
	06-08	100.0	100.0	100.0	100.0	95.5	76.0	45.1	24.4	12.5	71.0	904
	09-11	100.0	100.0	100.0	99.8	92.8	71.2	44.6	24.2	12.0	69.9	891
	12-14	100.0	100.0	100.0	99.4	84.4	58.9	39.1	21.8	8.5	66.6	891
	15-17	100.0	100.0	100.0	98.7	84.4	65.5	41.3	22.7	11.1	67.7	898
	18-20	100.0	100.0	100.0	99.4	91.1	72.5	47.6	23.1	11.1	69.9	906
	21-23	100.0	100.0	100.0	99.8	92.0	74.1	48.7	22.1	11.4	70.4	897
	TOTALS	100.0	100.0	100.0	99.6	91.0	71.5	45.6	23.6	11.3	69.7	7201

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 76-87
MONTH: FEB

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN	TOTAL
		10%	20%	30%	40%	50%	60%	70%	80%	90%	(RELATIVE HUMIDITY)	(NUM OBS)
FEB	00-02	100.0	100.0	100.0	100.0	94.7	82.8	58.5	31.1	13.1	73.4	824
	03-05	100.0	100.0	100.0	99.8	95.0	85.3	59.0	29.8	12.9	73.6	822
	06-08	100.0	100.0	100.0	99.9	95.8	85.1	56.4	29.9	12.5	73.5	835
	09-11	100.0	100.0	100.0	98.9	91.3	77.5	52.0	24.6	9.2	70.8	806
	12-14	100.0	100.0	100.0	96.3	82.8	64.9	44.5	23.0	8.0	67.5	812
	15-17	100.0	100.0	99.6	94.8	81.3	67.1	46.4	22.9	6.8	67.6	809
	18-20	100.0	100.0	99.9	97.7	87.2	76.5	54.1	30.3	12.2	71.2	821
	21-23	100.0	100.0	100.0	99.1	91.3	79.5	55.5	29.4	12.9	72.2	816
	TOTALS	100.0	100.0	99.9	98.3	89.9	77.3	53.3	27.6	11.2	71.2	6545

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 716162 STATION NAME: GOOSE BAY APT MF

PERIOD OF RECORD: 76-87
MONTH: MAR

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN										MEAN	TOTAL
		10%	20%	30%	40%	50%	60%	70%	80%	90%	(RELATIVE HUMIDITY)	(NUM OBS)	
MAR	00-02	100.0	100.0	100.0	99.0	89.3	76.4	56.5	36.1	15.6	72.8	903	
	03-05	100.0	100.0	100.0	99.8	92.5	78.6	59.9	37.7	17.3	74.0	901	
	06-08	100.0	100.0	100.0	99.9	93.3	79.1	58.3	35.2	15.0	73.4	904	
	09-11	100.0	100.0	99.9	97.2	82.0	61.7	44.4	25.1	10.6	67.6	883	
	12-14	100.0	100.0	98.4	91.2	69.9	52.6	35.5	21.3	6.3	63.2	896	
	15-17	100.0	100.0	98.0	89.0	69.0	54.8	38.1	23.5	9.6	63.6	888	
	18-20	100.0	100.0	98.9	93.8	79.0	62.9	46.3	27.9	12.4	67.6	910	
	21-23	100.0	100.0	100.0	98.2	86.4	71.4	54.7	33.7	14.3	71.3	906	
	TOTALS	100.0	100.0	99.4	96.0	82.7	67.2	49.2	30.1	12.6	69.2	7193	

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 718100 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 76-87
MONTH: APR

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%		
APR	00-02	100.0	100.0	100.0	99.2	95.6	82.3	65.9	40.6	19.3	75.6	869
	03-05	100.0	100.0	100.0	100.0	95.8	87.3	68.9	44.5	21.7	77.5	874
	06-08	100.0	100.0	100.0	99.5	93.7	81.0	61.3	39.5	20.5	75.2	868
	09-11	100.0	100.0	98.6	92.6	80.8	63.3	40.7	26.3	14.0	67.2	864
	12-14	100.0	99.3	95.3	84.5	67.0	49.5	31.5	22.2	12.0	61.9	864
	15-17	100.0	98.4	94.8	82.8	65.7	48.2	32.4	24.2	11.4	61.3	866
	18-20	100.0	99.7	97.7	90.0	77.1	60.6	41.6	29.2	15.8	66.8	879
	21-23	100.0	100.0	99.8	97.4	89.3	75.6	55.5	36.2	19.1	72.8	878
	TOTALS	100.0	99.7	98.3	93.3	83.1	68.5	49.7	32.8	16.7	69.8	6962

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: MAY

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN										MEAN	TOTAL
		10%	20%	30%	40%	50%	60%	70%	80%	90%	RELATIVE HUMIDITY	NUM	OBS
MAY	00-02	100.0	100.0	99.7	98.3	94.7	84.9	64.7	45.2	21.3	76.5	887	
	03-05	100.0	100.0	100.0	99.2	96.7	90.8	71.7	48.7	23.2	78.7	904	
	06-08	100.0	100.0	99.8	98.0	90.8	76.8	57.7	38.2	17.3	73.6	906	
	09-11	100.0	99.9	96.7	84.8	69.8	53.6	36.6	24.3	13.0	63.6	871	
	12-14	100.0	98.2	89.0	73.5	56.1	41.2	28.0	17.2	9.5	57.1	886	
	15-17	100.0	96.8	86.7	70.7	56.3	40.9	27.5	18.2	9.0	56.4	877	
	18-20	100.0	99.0	92.1	80.6	66.6	52.5	38.1	25.8	11.6	62.3	916	
	21-23	100.0	100.0	98.7	94.9	84.1	71.8	52.0	36.7	18.6	71.4	898	
TOTALS		100.0	99.2	95.3	87.5	76.9	64.1	47.0	31.8	15.4	67.5	7141	

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: JUN

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN	TOTAL
		10%	20%	30%	40%	50%	60%	70%	80%	90%	RELATIVE HUMIDITY	NUM OBS
JUN	00-02	100.0	100.0	100.0	99.2	95.0	84.6	70.1	48.4	25.3	78.1	865
	03-05	100.0	100.0	100.0	100.0	98.3	94.1	80.0	59.3	30.4	81.8	869
	06-08	100.0	100.0	99.9	98.6	93.5	82.2	65.6	45.8	22.7	76.5	862
	09-11	100.0	100.0	98.7	90.2	74.5	59.9	47.5	29.8	13.3	66.9	846
	12-14	100.0	99.6	93.2	76.3	62.3	49.2	36.8	22.3	10.9	60.7	857
	15-17	100.0	98.8	89.6	73.0	58.9	46.0	34.4	22.7	12.1	59.2	844
	18-20	100.0	99.3	93.7	80.8	67.6	55.3	43.0	28.0	15.6	64.0	870
	21-23	100.0	100.0	99.5	96.1	86.7	73.9	59.1	40.4	21.7	73.4	871
TOTALS		100.0	99.7	96.8	89.3	79.6	68.2	54.6	37.1	19.0	70.1	6879

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 718163 STATION NAME: GOOSE PAV APT NF

PERIOD OF RECORD: 78-87
MONTH: JUL

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%		
JUL	00-02	100.0	100.0	99.9	99.3	97.3	89.3	77.4	51.6	23.4	79.4	894
	03-05	100.0	100.0	100.0	99.6	98.9	94.9	86.2	57.3	27.6	81.8	896
	06-08	100.0	100.0	100.0	99.7	97.6	88.2	71.1	42.5	18.7	77.2	910
	09-11	100.0	100.0	99.4	91.9	77.2	57.8	41.4	23.1	9.9	65.5	892
	12-14	100.0	100.0	94.4	78.4	58.8	45.4	29.5	17.2	7.8	58.6	886
	15-17	100.0	99.7	91.2	72.6	56.7	43.9	31.1	16.7	7.9	57.4	897
	18-20	100.0	99.9	96.3	85.3	69.4	56.1	41.7	22.9	10.2	63.7	904
	21-23	100.0	100.0	99.6	97.8	91.0	77.8	62.9	39.1	18.0	74.1	898
TOTALS		100.0	100.0	97.6	90.6	80.9	69.2	55.2	33.8	15.4	69.7	7181

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAL

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: AUG

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN										MEAN	TOTAL
		10%	20%	30%	40%	50%	60%	70%	80%	90%	RELATIVE HUMIDITY	NUM OBS	
AUG	00-02	100.0	100.0	100.0	99.8	97.4	91.0	79.0	52.0	20.7	79.6	897	
	03-05	100.0	100.0	100.0	99.7	99.7	96.5	87.4	63.0	29.4	83.0	895	
	06-08	100.0	100.0	100.0	100.0	99.0	93.1	79.5	50.0	23.6	79.9	904	
	09-11	100.0	100.0	99.7	96.7	85.1	64.6	44.6	23.3	9.5	67.8	887	
	12-14	100.0	99.8	96.0	81.7	64.1	44.9	29.9	16.1	7.2	59.4	889	
	15-17	100.0	99.9	93.4	77.4	60.0	44.9	31.2	16.1	7.2	58.3	903	
	18-20	100.0	100.0	98.3	88.6	73.7	57.5	41.8	22.0	10.1	64.7	902	
	21-23	100.0	100.0	100.0	98.8	92.8	79.8	65.0	39.9	14.3	74.6	902	
	TOTALS	100.0	100.0	98.4	92.8	84.0	71.5	57.3	35.3	14.9	70.9	7179	

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
ATK WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 716160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: SEP

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%		
SEP	00-02	100.0	100.0	100.0	100.0	98.7	94.0	79.8	58.4	24.7	81.2	873
	03-05	100.0	100.0	100.0	99.9	98.7	95.7	85.5	65.2	30.1	83.4	876
	06-08	100.0	100.0	100.0	99.9	98.9	96.2	82.8	58.2	24.9	82.0	878
	09-11	100.0	100.0	100.0	98.5	90.5	75.3	51.0	28.0	11.9	71.4	865
	12-14	100.0	100.0	100.0	90.8	70.9	52.6	36.7	19.5	9.2	63.5	870
	15-17	100.0	100.0	99.4	87.0	66.0	51.2	35.3	20.0	8.2	62.1	856
	18-20	100.0	100.0	100.0	98.6	87.3	69.8	51.3	31.1	15.2	70.9	883
	21-23	100.0	100.0	100.0	100.0	97.0	87.4	71.7	44.7	18.8	77.7	879
	TOTALS	100.0	100.0	99.9	96.8	88.5	77.8	61.8	40.6	17.9	74.0	6980

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 718100 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: OCT

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN										MEAN	TOTAL
		10%	20%	30%	40%	50%	60%	70%	80%	90%	[RELATIVE HUMIDITY]	NUM OBS	
OCT	00-02	100.0	100.0	100.0	99.6	98.0	89.6	70.4	49.7	25.1	78.9	908	
	03-05	100.0	100.0	100.0	100.0	98.7	92.5	73.5	53.6	28.2	80.2	905	
	06-08	100.0	100.0	100.0	99.9	97.7	92.6	73.0	51.5	26.2	80.0	911	
	09-11	100.0	100.0	99.8	98.0	89.8	73.8	49.9	34.2	19.1	72.4	900	
	12-14	100.0	99.9	99.0	91.2	73.0	55.8	35.2	24.3	13.4	65.1	904	
	15-17	100.0	99.8	98.4	91.1	73.2	53.6	38.8	26.6	15.0	65.6	896	
	18-20	100.0	100.0	99.8	98.2	88.6	71.4	53.3	36.1	18.2	72.3	913	
	21-23	100.0	100.0	100.0	99.7	94.8	84.1	63.7	44.5	23.2	76.7	901	
	TOTALS	100.0	100.0	99.6	97.2	89.2	76.7	57.2	40.1	21.1	73.9	7238	

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/PAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 712160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: NOV

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%		
NOV	00-02	100.0	100.0	100.0	99.7	96.9	89.0	70.1	48.9	25.7	78.5	883
	03-05	100.0	100.0	100.0	99.8	97.7	91.6	71.6	50.1	25.9	79.1	878
	06-08	100.0	100.0	100.0	99.9	98.3	89.4	72.7	48.7	24.0	79.0	890
	09-11	100.0	100.0	100.0	99.3	93.6	81.0	58.3	37.9	18.0	74.2	857
	12-14	100.0	100.0	99.9	96.9	84.8	69.9	50.1	30.7	12.3	69.9	877
	15-17	100.0	100.0	100.0	97.4	86.7	71.3	54.1	35.5	19.5	71.9	862
	18-20	100.0	100.0	100.0	99.1	93.9	80.3	61.7	43.0	23.3	75.7	883
	21-23	100.0	100.0	100.0	99.8	96.1	86.1	67.1	46.3	25.1	77.6	873
	TOTALS	100.0	100.0	100.0	99.0	93.5	82.3	63.2	42.6	21.7	75.7	7003

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: DEC

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN	TOTAL
		10%	20%	30%	40%	50%	60%	70%	80%	90%	(RELATIVE HUMIDITY)	NUM OBS
DEC	00-02	100.0	100.0	100.0	99.9	96.4	81.7	58.0	33.7	17.4	74.2	914
	03-05	100.0	100.0	100.0	100.0	97.6	82.6	58.3	33.8	16.6	74.1	906
	06-08	100.0	100.0	100.0	100.0	98.7	84.2	57.1	33.0	16.9	74.3	905
	09-11	100.0	100.0	99.9	99.7	97.1	80.1	54.1	31.1	16.2	73.2	899
	12-14	100.0	100.0	99.9	99.6	94.3	71.0	49.1	27.6	13.2	71.1	900
	15-17	100.0	100.0	100.0	99.7	95.5	74.6	52.0	29.4	14.3	72.1	892
	18-20	100.0	100.0	100.0	99.9	96.5	81.4	55.9	31.9	15.4	73.5	906
	21-23	100.0	100.0	100.0	100.0	96.7	81.7	58.3	33.3	16.2	74.0	905
	TOTALS	100.0	100.0	100.0	99.9	96.6	79.7	55.4	31.7	15.8	73.3	7229

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

RELATIVE HUMIDITY

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87
MONTH: ALL

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%			
JAN	ALL	100.0	100.0	100.0	99.6	91.0	71.5	45.6	23.6	11.3	69.7	7201	
FEB		100.0	100.0	99.9	98.3	89.9	77.3	53.3	27.6	11.2	71.2	6545	
MAR		100.0	100.0	99.4	96.0	82.7	67.2	49.2	30.1	12.6	69.2	7193	
APR		100.0	99.7	98.3	93.3	83.1	68.5	49.7	32.8	16.7	69.8	6962	
MAY		100.0	99.2	95.3	87.5	76.9	64.1	47.0	31.8	15.4	67.5	7141	
JUN		100.0	99.7	96.8	89.3	79.6	68.2	54.6	37.1	19.0	70.1	6879	
JUL		100.0	100.0	97.6	90.6	80.9	69.2	55.2	33.8	15.4	69.7	7181	
AUG		100.0	100.0	98.4	92.8	84.0	71.5	57.3	35.3	14.9	70.9	7179	
SEP		100.0	100.0	99.9	96.8	88.5	77.8	61.8	40.6	17.9	74.0	6980	
OCT		100.0	100.0	99.6	97.2	89.2	76.7	57.2	40.1	21.1	73.9	7238	
NOV		100.0	100.0	100.0	99.0	93.5	82.3	63.2	42.6	21.7	75.7	7003	
DEC		100.0	100.0	100.0	99.9	96.6	79.7	55.4	31.7	15.8	73.3	7229	
TOTALS		100.0	99.9	98.8	95.0	86.3	72.8	54.1	33.9	16.1	71.3	84731	

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PRESSURE SUMMARIES

STATION 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.

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: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87

HOURS	STATS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
LST														
02	MEAN	29.578	29.670	29.718	29.792	29.767	29.667	29.627	29.698	29.699	29.713	29.688	29.637	29.688
	SD	.461	.393	.364	.311	.278	.226	.202	.200	.257	.302	.348	.352	.322
	TOT OBS	310	278	306	296	305	296	300	302	294	305	298	309	3599
05	MEAN	29.581	29.665	29.724	29.801	29.771	29.667	29.635	29.704	29.697	29.713	29.687	29.640	29.690
	SD	.455	.390	.362	.321	.280	.231	.204	.208	.262	.309	.352	.358	.325
	TOT OBS	304	276	297	292	301	287	298	292	288	302	292	301	3530
08	MEAN	29.590	29.676	29.737	29.817	29.783	29.678	29.648	29.713	29.710	29.727	29.701	29.646	29.702
	SD	.457	.397	.379	.325	.279	.236	.205	.215	.272	.309	.352	.365	.329
	TOT OBS	307	281	306	297	305	294	308	302	297	308	300	309	3614
11	MEAN	29.594	29.679	29.719	29.807	29.768	29.662	29.622	29.696	29.698	29.721	29.698	29.644	29.692
	SD	.469	.395	.388	.316	.273	.236	.205	.212	.272	.307	.351	.376	.331
	TOT OBS	294	268	289	293	293	281	294	292	291	299	287	299	3480
14	MEAN	29.552	29.639	29.691	29.773	29.745	29.640	29.602	29.677	29.677	29.695	29.673	29.622	29.665
	SD	.465	.390	.374	.312	.267	.227	.200	.204	.265	.306	.340	.368	.324
	TOT OBS	307	276	304	293	302	294	300	301	292	304	294	306	3573
17	MEAN	29.578	29.659	29.687	29.769	29.744	29.633	29.598	29.672	29.673	29.708	29.693	29.642	29.671
	SD	.466	.380	.364	.308	.259	.221	.190	.195	.261	.302	.344	.359	.318
	TOT OBS	301	273	295	289	292	282	297	305	288	303	292	301	3518
20	MEAN	29.583	29.672	29.722	29.793	29.765	29.656	29.617	29.697	29.695	29.721	29.698	29.654	29.690
	SD	.468	.385	.359	.308	.256	.215	.193	.192	.255	.302	.339	.358	.317
	TOT OBS	307	278	310	300	308	298	307	304	298	310	297	306	3623
23	MEAN	29.587	29.670	29.720	29.791	29.777	29.670	29.625	29.694	29.694	29.725	29.686	29.645	29.690
	SD	.460	.389	.361	.317	.261	.220	.200	.195	.256	.301	.347	.353	.319
	TOT OBS	300	271	303	291	300	291	303	301	290	301	293	305	3549
ALL	MEAN	29.579	29.666	29.715	29.793	29.765	29.659	29.622	29.694	29.693	29.716	29.691	29.641	29.686
	SD	.462	.389	.369	.315	.269	.227	.200	.203	.262	.304	.346	.361	.323
	TOT OBS	2430	2201	2410	2351	2406	2323	2407	2399	2338	2432	2353	2436	28486

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

SEA LEVEL PRESSURE IN MRS FROM
HOURLY OBSERVATIONS

MEANS AND STANDARD DEVIATIONS

STATION NUMBER: 718160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 78-87

HOURS LST	STATS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
02	MEAN	1009.0	1011.1	1012.6	1015.1	1014.2	1010.7	1009.3	1011.7	1011.8	1012.3	1011.6	1009.9	1011.5
	SD	15.775	13.473	12.429	10.619	9.455	7.697	6.882	6.830	8.745	10.298	11.883	12.001	10.982
	TOT OBS	310	278	306	296	305	296	300	302	294	305	299	309	3600
05	MEAN	1008.1	1011.0	1012.9	1015.5	1014.4	1010.7	1009.6	1011.9	1011.8	1012.4	1011.5	1010.1	1011.6
	SD	15.535	13.261	12.348	10.940	9.490	7.852	6.922	7.228	8.954	10.543	11.988	12.266	11.076
	TOT OBS	304	277	299	292	301	288	298	293	291	302	295	302	3542
08	MEAN	1008.4	1011.4	1013.3	1015.9	1014.7	1011.0	1010.0	1012.2	1012.1	1012.8	1012.0	1010.3	1012.0
	SD	15.653	13.551	12.926	11.080	9.481	8.059	6.999	7.340	9.297	10.534	11.992	12.453	11.230
	TOT OBS	307	280	306	297	306	294	308	303	297	309	300	309	3616
11	MEAN	1008.2	1011.4	1012.7	1015.6	1014.2	1010.6	1009.2	1011.7	1011.8	1012.6	1011.8	1010.2	1011.7
	SD	16.008	13.541	13.184	10.802	9.226	8.001	6.993	7.288	9.259	10.482	11.957	12.877	11.279
	TOT OBS	296	288	292	293	293	283	294	292	291	300	287	300	3489
14	MEAN	1007.1	1010.0	1011.7	1014.4	1013.4	1009.8	1008.4	1011.0	1011.1	1011.7	1011.0	1009.4	1010.7
	SD	15.915	13.721	12.735	10.632	9.089	7.735	6.813	6.983	8.999	10.392	11.602	12.567	11.056
	TOT OBS	307	276	304	293	303	294	299	301	292	306	294	306	3575
17	MEAN	1007.9	1010.7	1011.7	1014.3	1013.4	1009.6	1008.4	1010.9	1011.0	1012.3	1011.7	1010.2	1011.0
	SD	15.977	13.022	12.351	10.468	8.790	7.490	6.485	6.678	8.858	10.196	11.694	12.320	10.844
	TOT OBS	302	273	299	292	292	281	298	306	289	302	293	301	3528
20	MEAN	1008.3	1011.2	1012.8	1015.1	1014.1	1010.3	1008.9	1011.7	1011.7	1012.6	1011.9	1010.5	1011.6
	SD	16.012	13.140	12.240	10.502	8.706	7.331	6.581	6.522	8.662	10.278	11.560	12.203	10.819
	TOT OBS	307	278	310	300	309	298	307	304	297	310	297	306	3623
23	MEAN	1008.2	1011.1	1012.7	1015.1	1014.5	1010.8	1009.3	1011.7	1011.7	1012.7	1011.5	1010.3	1011.6
	SD	15.709	13.336	12.294	10.870	8.859	7.416	6.773	6.690	8.738	10.276	11.819	12.090	10.877
	TOT OBS	300	272	303	293	301	292	304	302	291	301	293	307	3559
ALL HOURS	MEAN	1008.0	1011.0	1012.6	1015.1	1014.1	1010.4	1009.1	1011.6	1011.6	1012.4	1011.6	1010.1	1011.5
	SD	15.796	13.327	12.558	10.737	9.140	7.704	6.818	6.950	8.936	10.366	11.799	12.335	11.026
	TOT OBS	2433	2202	2419	2356	2410	2326	2408	2403	2342	2435	2358	2440	28532

SUPPLEMENTAL DATA SECTION SPECIAL CAVEAT PAGE

1. GIVE PARTICULAR ATTENTION TO THE HOURS OF OPERATION PROVIDED AT BEGINNING OF THE LISOCs.
2. EXTREMES OCCURRING DURING NON-OPERATIONAL HOURS AND/OR DAYS WILL NOT REFLECT IN THESE SUMMARIES.
3. 24-HOUR PRECIPITATION (INCLUDING SNOWFALL AND SNOW DEPTH) VALUES MAY NOT REFLECT TRUE 24-HOUR AMOUNTS.
 - A. RECORDED PRECIPITATION AMOUNTS FOLLOWING WEEKENDS AND/OR HOLIDAYS FREQUENTLY REPRESENT AMOUNTS MEASURED FOR PERIODS GREATER THAN 24 HOURS.
 - B. PERIODS GREATER THAN 24 HOURS DO NOT TAKE INTO ACCOUNT EVAPORATION.
 - C. THIS 24-HOUR AMOUNT MAY, BUT MORE FREQUENTLY DOES NOT REPRESENT THE STANDARD CLIMATOLOGICAL 24-HOUR "MIDNIGHT TO MIDNIGHT" AMOUNT.
 - D. COMBINATIONS OF THE ABOVE LIMITATIONS TEND TO FURTHER EXAGGERATE THE QUESTIONABILITY OF THESE 24-HOUR AMOUNTS.
4. MONTHLY AMOUNTS OF PRECIPITATION (INCLUDING SNOWFALL) ARE NOT AS SERIOUSLY AFFECTED AS THE 24-HOUR VALUES. HOWEVER, EVAPORATION (SUBLIMATION) CAN CAUSE "BOGUS" AMOUNTS TO BE INCLUDED FOR NON-OPERATIONAL PERIODS WHERE THE VALUES ARE DEPENDENT ON THE LENGTH OF TIME OF THESE NON-OPERATIONAL PERIODS.
5. THE TEMPERATURE SUMMARIES REPRESENT THE "HIGH" AND "LOW" SUMMARIZED TEMPERATURES AND NOT THE ACTUAL MAXIMUM AND MINIMUM TEMPERATURES.

USAFITAC RECOMMENDS THAT COPIES OF FULL TIME PERIODS, WHEN AVAILABLE, BE ACCOMPANIED BY THE CAVEAT --EXTREMES OCCURRING OUTSIDE THE FULL TIME PERIODS SUMMARIZED ARE NOT REFLECTED IN THESE SUMMARIES.

USAFITAC ALSO RECOMMENDS LIMITED DISTRIBUTION OF THE LIMITED OR PART TIME PERIOD TO METEOROLOGISTS (TECHNICIANS), AND BE ACCOMPANIED BY THIS CAVEAT PAGE.

SUPPLEMENTAL DATA SECTION--SUMMARY OF DAY DATA

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.

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 ARE 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 OBSERVATION 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:	"0.00"	EQUALS NONE FOR THE MONTH (HUNDREDTHS)
EXTREME DAILY SNOWFALL:	"0.0"	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.

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 1966.
COMMENCING JULY 1966 DIRECTIONS PRESENTED IN TENS OF DEGREES.

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 ASTERISK INDICATES AN INCOMPLETE MONTH.

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/AFAC

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

STATION NUMBER: 718100

STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 45-66, 73-87

TEMP(F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
GE 95					.2	.9	2.2	.4					.1
GE 90					.4	2.6	8.4	3.0					.3
GE 85					1.5	8.5	21.1	10.2	.4				1.2
GE 80					3.2	16.2	37.3	23.5	2.4				3.7
GE 75					.1	6.3	28.1	59.7	4.8				7.1
GE 70				.7	11.0	43.6	76.7	65.9	12.8	.5			12.7
GE 65				2.0	21.0	61.6	89.6	85.1	25.0	2.2			18.8
GE 60				5.1	33.5	78.0	96.0	96.9	41.9	6.0	.2		25.7
GE 55			.4	12.0	53.4	92.3	99.7	99.8	64.6	13.9	1.3		32.5
GE 50	.1	.1	1.2	24.8	74.5	98.1	100.0	100.0	84.8	28.2	3.2	.7	39.7
GE 45	.6	1.3	4.1	74.5	98.1	100.0	100.0	95.3	64.6	13.9	7.9	2.4	46.4
GE 40	1.2	3.1	10.5	40.8	69.8	99.8	100.0	99.1	47.6	16.4	16.4	4.9	53.0
GE 35	5.6	8.5	25.5	67.4	98.3	100.0	100.0	100.0	69.7	36.7	36.7	10.1	61.8
GE 30	12.6	17.0	47.0	85.4	99.7	100.0	100.0	100.0	98.2	61.8	61.8	20.0	70.3
GE 25	20.6	26.7	60.9	95.6	100.0	100.0	100.0	100.0	100.0	79.9	79.9	32.0	76.4
GE 20	26.3	37.4	74.5	98.4	100.0	100.0	100.0	100.0	100.0	89.9	89.9	44.0	81.1
GE 15	36.1	61.4	86.3	99.4	100.0	100.0	100.0	100.0	100.0	95.7	95.7	56.9	85.8
GE 10	50.4	66.5	93.2	99.9	100.0	100.0	100.0	100.0	100.0	98.7	98.7	69.6	89.9
GE 5	63.1	79.5	97.3	100.0	100.0	100.0	100.0	100.0	100.0	99.8	99.8	80.9	93.4
GE 0	75.2	91.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	89.9	96.3
GE -5	85.0	95.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	96.1	98.1
GE -10	94.1	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.3	99.4
GE -15	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.8	99.8
GE -20	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE -25	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MEAN	10.7	15.8	27.1	38.6	51.6	63.5	71.6	68.5	58.6	44.7	31.6	17.3	41.6
SD	14.477	12.821	10.886	9.151	10.389	10.613	9.363	8.145	9.112	8.594	9.303	13.465	23.104
TOTAL OBS	1114	1014	1116	1079	1115	1079	1116	1114	1078	1116	1109	1146	13196

GLOBAL CLIMATOLOGY BRANCH
NWSMETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 715100

STATION NAME: LOOSE BAY APT NF

PERIOD OF RECORD: 45-66, 73-87

TEMP (F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
GE 75						.2	.1						.0
GE 70						.6	.7						.1
GE 65						3.6	3.6	.9	.2				.4
GE 60					.1	2.4	15.7	6.7	1.5				2.2
GE 55					.4	9.5	35.8	24.2	6.0	.2			6.4
GE 50					1.6	21.5	63.2	53.9	16.0	1.3			13.2
GE 45				.3	6.8	42.0	98.7	84.0	37.5	4.8	.5		22.1
GE 40			.1	2.0	15.5	66.6	96.1	96.3	60.5	13.5	1.5	.2	29.6
GE 35	.4	.3	1.8	9.0	42.9	90.5	100.0	99.7	85.1	34.6	5.6	1.0	39.3
GE 30	1.1	1.1	3.9	16.3	56.2	96.3		100.0	91.0	45.2	10.3	2.3	43.7
GE 25	2.7	2.2	10.2	30.5	76.3	99.4			97.3	64.6	21.5	5.0	51.0
GE 20	6.6	6.7	19.2	48.5	93.0	100.0			99.7	85.4	38.5	9.1	59.0
GE 15	10.1	11.2	27.6	64.5	97.6				100.0	93.5	53.4	14.0	64.4
GE 10	14.2	16.7	37.1	75.1	99.6					98.4	69.6	21.6	69.5
GE 5	19.4	23.8	47.8	85.8	100.0					99.7	81.9	31.6	74.3
GE 0	24.2	30.9	50.6	94.1						99.9	91.3	43.5	78.7
GE -5	28.7	39.6	64.7	97.1						100.0	96.6	55.9	82.7
GE -10	32.8	51.0	77.9	99.0							98.7	68.3	86.6
GE -15	36.6	65.6	98.9	99.5							99.7	81.2	91.0
GE -20	41.1	79.9	94.5	99.9							100.0	92.0	94.8
GE -25	44.1	91.3	98.3	100.0								97.6	97.8
GE -30	46.5	97.2	99.5									99.5	99.2
GE -35	48.7	99.5	99.9									99.7	99.8
GE -40	50.9	100.0	100.0									100.0	100.0
MEAN	10.6	12.2	8.5	22.3	33.7	43.6	52.2	50.3	42.2	31.8	19.9	3.0	25.0
SD	14.690	15.294	15.163	10.759	6.759	7.444	6.770	6.111	7.336	7.499	10.727	14.207	22.349
TOTAL OPS	1114	1014	1116	1079	1115	1079	1116	1114	1078	1116	1109	1146	13196

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/AF

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

STATION NUMBER: 71110

STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 45-66, 73-87

TEMP (F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
GE 85							.1						.0
GE 87						.3	.9						.1
GE 75					.1	1.0	4.8	1.3	.1				.6
GE 70					.4	4.7	17.4	6.9	1.7				2.6
GE 65					1.0	12.3	35.9	21.8	4.5				6.3
GE 60					3.6	23.8	63.0	48.0	12.9	.4			12.7
GE 55				.3	7.9	43.0	85.4	76.8	29.2	2.1	.1		20.5
GE 50				1.6	18.4	65.9	95.7	96.2	53.4	8.2	.5		28.4
GE 45			.5	5.1	36.1	87.9	99.8	99.9	77.7	20.2	1.9	.1	35.8
UF 40	.2	.4	1.9	15.2	64.3	98.1	100.0	100.0	94.9	42.5	6.0	1.6	43.8
GE 35	1.4	2.3	5.2	35.7	89.1	99.9			99.4	71.6	18.7	3.5	52.5
GE 30	6.0	7.3	21.9	59.9	97.0	100.0			100.0	88.9	39.0	9.6	60.9
GE 25	10.8	13.3	34.1	74.3	99.6					97.4	57.7	15.6	67.0
GE 20	16.6	19.9	46.5	87.7	100.0					99.6	75.8	26.5	72.9
GE 15	22.4	26.3	61.2	95.7						100.0	87.5	37.5	77.9
GE 10	30.3	36.9	72.5	98.6							94.3	51.4	82.3
GE 5	41.2	52.9	84.6	99.4							98.1	64.0	86.8
GE 0	53.3	64.6	91.8	99.9							99.5	75.7	90.5
GE -5	66.4	79.5	96.5	100.0							100.0	86.9	94.2
GE -10	80.3	91.1	99.1									94.3	97.1
GE -15	91.1	97.1	99.9									98.9	98.9
GE -20	97.1	95.6	100.0									99.7	99.7
UF -25	99.6	100.0										100.0	100.0
GE -30	100.0												100.0
MEAN	24.9	6.9	18.0	30.7	42.9	53.8	62.1	59.6	50.7	38.5	26.0	10.3	33.5
SD	14.710	13.732	12.486	9.172	7.837	8.307	7.340	6.313	7.554	7.465	9.625	13.505	22.476
TOTAL OPS	1114	1014	1116	1079	1115	1079	1116	1114	1078	1110	1109	1146	13196

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES OF MAXIMUM TEMPERATURE
(FROM DAILY OBSERVATIONS)

STATION NUMBER: 718167 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 45-66, 73-87

WHOLE DEGREES FAHRENHEIT													
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
45											45	*32	
46	37	37	48	59	63	79	90	89	80	70	38	31	90
47	35	40	45	47	63	87	87	83	84	73	48	36	87
48	31	28	47	52	84	80	87	78	80	67	49	36	87
49	40	27	41	59	61	89	84	75	82	66	41	45	89
50	39	29	47	54	88	84	83	89	69	56	54	53	89
51	26	50	54	58	71	89	88	85	75	64	50	48	89
52	36	35	40	57	68	82	99	85	76	63	43	40	99
53	29	39	53	55	77	86	89	90	74	71	59	35	90
54	33	44	43	50	72	93	86	76	72	59	50	44	93
55	37	41	41	48	70	82	85	86	85	62	46	36	86
56	30	29	44	49	63	76	86	78	75	64	52	36	86
57	23	34	53	56	64	80	86	77	74	68	50	50	86
58	46	37	39	67	77	81	89	75	72	58	46	28	89
59	45	26	40	58	67	81	87	83	86	61	52	38	87
60	25	45	34	54	79	82	86	87	71	57	52	47	87
61	26	26	45	52	69	81	90	83	84	71	54	44	90
62	40	24	48	50	77	83	82	84	71	68	40	41	84
63	37	36	42	63	72	92	91	80	76	60	59	52	92
64	25	36	38	55	63	81	86	80	72	55	45	49	86
65	34	46	37	52	68	80	81	80	80	48	43	39	81
66	29	40	51	63	68	86	83	79	84	57	59	50	86
73	*26	*28	47	53	71	86	92	81	74	52	*47	47	92
74	21	*28	38	*45	56	89	88	86	75	63	43	45	89
75	24	37	49	51	*59	*78	96	78	78	66	48	39	96
76	32	42	50	40	69	78	91	*89	*68	69	39	42	91
77	39	33	46	54	61	84	88	84	66	52	63	45	88
78	39	34	32	46	77	81	86	86	66	61	48	37	86
79	49	24	59	66	90	91	90	*84	64	57	45	34	91
80	39	34	43	59	81	81	88	84	73	59	48	34	88

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: 712160 STATION NAME: GOOSE PAY APT NF

PERIOD OF RECORD: 45-66, 73-87

YEAR	WHOLE DEGREES FAHRENHEIT												ALL MONTHS
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
81	41	48	39	48	79	82	91	84	84	64	43	52	91
82	37	27	48	46	73	75	86	88	86	57	55	36	88
83	45	41	43	61	73	84	95	86	72	64	52	37	95
84	30	42	45	68	68	79	82	91	77	57	45	41	91
85	30	37	41	48	63	93	84	90	72	57	48	45	93
86	50	34	41	70	86	86	84	86	77	59	41	30	86
87	*28	37	50	65	79	81	88	81	*72	59	48	50	88
MEAN	35.5	36.4	44.6	55.5	71.7	83.5	87.6	83.1	76.1	61.5	48.4	41.4	88.6
S.D.	7.133	6.988	6.063	6.740	8.273	4.623	3.944	4.507	5.964	5.911	6.020	6.738	3.499
TOTAL OBS	1114	1014	1116	1079	1115	1079	1116	1114	1078	1116	1109	1146	13196

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: 710160 STATION NAME: GOOSE BAY APT NF

PERIOD OF RECORD: 45-66, 73-87

YEAR	WHOLE DEGREES FAHRENHEIT												ALL MONTHS
	JAN	FEB	MAR	APR	MAY	-M-O-N-T-H-S-		AUG	SEP	OCT	NOV	DEC	
						JUN	JUL						
45											-1	*-18	
46	-31	-30	-12	-7	16	32	38	39	32	18	-7	-20	-31
47	-27	8	-10	-2	11	31	40	33	21	22	5	-13	-27
48	-23	-20	-32	5	25	33	40	39	32	21	6	-24	-32
49	-29	-23	-17	4	13	31	41	37	29	22	-1	-19	-29
50	-32	-33	-20	-11	21	34	44	37	28	16	5	-17	-33
51	-25	-21	-21	20	20	31	42	37	34	14	-4	-32	-32
52	-27	-22	-10	13	28	36	42	34	32	14	3	-7	-27
53	-23	-20	-20	26	18	32	41	39	30	14	-2	-24	-24
54	-29	-23	-5	-11	26	34	43	41	35	15	-1	-18	-29
55	-21	-27	-23	1	23	34	39	38	30	19	10	-12	-27
56	-20	-24	-12	8	14	29	44	40	28	18	-8	-22	-24
57	-38	-22	-14	6	18	33	40	41	31	15	7	-16	-38
58	-19	-20	-10	6	26	35	41	43	32	13	2	-24	-24
59	-22	-25	-18	3	26	29	43	40	29	21	0	-10	-25
60	-28	-10	-15	-9	27	37	43	42	32	26	4	-20	-28
61	-24	-20	-21	18	16	33	39	37	30	17	6	-6	-24
62	-25	-31	4	0	10	31	39	45	31	12	-3	-22	-31
63	-28	-29	-19	-2	21	31	39	38	28	15	5	-17	-29
64	-27	-21	-28	5	18	34	39	40	34	17	2	-31	-31
65	-30	-26	-9	9	26	32	38	38	31	14	4	-15	-30
66	-24	-25	-8	12	23	30	37	42	31	23	-4	-17	-25
73	*-27	*-26	-17	6	20	33	45	35	20	13	*0	-1	*-28
74	-26	*-22	-16	*1	20	31	35	36	28	7	4	-13	-26
75	-31	*-28	-22	3	*19	*30	41	37	28	21	-6	-21	-31
76	-31	-28	-24	-1	24	32	41	*33	*30	17	-1	-24	-31
77	-21	-21	-3	3	21	36	41	43	27	18	-2	-15	-21
78	-26	-24	-18	-4	21	28	39	39	28	7	-6	-13	-26
79	-29	-24	-22	5	30	34	39	*37	28	18	1	-15	-29
80	-24	-16	-17	3	27	28	37	43	28	27	-4	-31	-31

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: 718160 STATION NAME: GOOSE BAY APT HF

PERIOD OF RECORD: 45-66, 73-87

YEAR	WHOLE DEGREES FAHRENHEIT												ALL MONTHS
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
81	-27	-20	-4	-2	21	34	41	39	28	18	12	-20	-27
82	-27	-27	-18	-6	23	30	39	37	28	3	-2	-26	-27
83	-31	-33	-22	-11	21	36	41	39	28	16	1	-17	-33
84	-33	-24	-24	-16	27	28	41	39	30	14	-1	-26	-33
85	-27	-31	-22	-6	18	32	44	41	34	12	-2	-17	-31
86	-27	-19	-26	-8	27	28	37	37	27	10	-15	-18	-27
87	*-24	-29	-18	9	25	34	41	41	*32	25	3	-16	-29
MEAN	-26.7	-23.7	-16.5	1.9	21.5	32.2	40.4	39.0	29.5	17.4	.3	-11.3	-26.5
S.D.	4.123	6.416	7.588	9.493	4.978	2.479	2.271	2.686	3.174	5.245	5.348	6.415	3.674
TOTAL OBS	1114	1014	1116	1079	1115	1079	1116	1114	1074	1116	1109	1146	13196

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

END

DATE
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