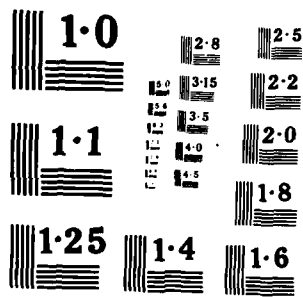


UNCLASSIFIED

GILZE-RIJEN NETHERLANDS(U) AIR FORCE ENVIRONMENTAL
TECHNICAL APPLICATIONS CENTER SCOTT A. 05 AUG 85
USAFETAC/DS-85/042 F/G 4/

115

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REVIEW AND APPROVAL STATEMENT

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

FOR THE COMMANDER

Wayne E. McCollom

WAYNE E. MCCOLLUM

Chief, Document Research Section
USAFSTAC/LDX

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SECURITY CLASSIFICATION OF THIS PAGE

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04	02		(continued over)	
19 ABSTRACT (Continue on reverse if necessary and identify by block number)				
A statistical data summary of surface weather observation climatology for: GILZE-RIJEN NETHERLANDS. 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 A, Weather Conditions and Atmospheric Phenomena; PART C, Surface Winds; PART D, Ceiling and Visibility; PART E, Psychrometric Summaries; and PART F, Pressure Summaries. Note that PART B, Precipitation, is omitted. See USAFETAC/TN-83/001 (AD-A132186), An Aid for Using the Revised Uniform Summary of Surface Weather Observations (RUSSWOs), for complete descriptions of contents and instructions for use.				
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83 APR edition may be used until exhausted
All other editions are obsolete

SECURITY CLASSIFICATION OF THIS PAGE

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18. Subject terms cont.

winds	precipitation	temperature	visibility
barometric pressure		relative humidity	
sky cover	psychrometric data		ceiling

Limited Surface Observations Climatic Summary
LISOCs

GILZE-RIJEN NETHERLANDS
NL 063500

Accession No. _____
 DTIC Class _____
 DTIC T-3 _____
 Document ID _____
 Distribution Code _____

By _____
 District Office _____
 Available to Public _____

t	Approved by _____ Date _____

A-1



This product was produced using data obtained from official meteorological observations transmitted over weather communication networks. Some NOAA and their equivalent were not available to check for data accuracy, however, inter and intra observation continuity and consistency checks were conducted by processing the data through our automatic quality assurance procedures. These summaries are considered accurate and representative within data availability limitations.

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

LIMITED SURFACE OBSERVATIONS
CLIMATIC SUMMARIES
(LISOCs)

DEFINITION: A RUSSWO-like set of summaries of hourly observations for the station's normal operating hours.

Hourly Observations: Those record or record-special observations recorded at established hourly intervals.

General Comments:

1. The hourly data are screened to exclude extraneous or occasional hours outside the normal observing hours.
2. A brief description preceeds each summary.
3. Summaries containing "TOTALS" and "ALL HOURS" are only from the hours summarized. These values are representative only for the operating hours.
4. The monthly and annual "ALL HOURS" summaries are not presented because they are not representative, and would result in meaningless or biased values.
5. There are no "Sky Cover" nor "Sea Level Pressure" summaries for METAR stations.

Table of Contents: AWS Form 2 "Station History"

- Part 1: Weather Conditions
- Part 2: Surface Winds
- Part 3: Ceiling Versus Visibility; Sky Cover
- Part 4: Daily High, Low, Mean Temperatures; Max High and Min Low Temperatures; Psychrometric Tables; Mean and Standard Deviation of Temperatures; Relative Humidity
- Part 5: Station Pressure; Sea Level Pressure

Standard 3-Hour Groups: All summaries having diurnal variations are summarized in 3-hour periods corresponding to the following sets of hourly observations and limited to normal observation reporting hours (LST):

0000-0200	1200-1400
0300-0500	1500-1700
0600-0800	1800-2000
0900-1100	2100-2300

Note that the first and last hour groups may or may not contain all three hours. See hours summarized on front cover to determine which hours are included in these two hour groups.

STATION NO OR SUMMARY	STATION NAME	LATITUDE	LONGITUDE	FIELD ELEV (FT)	CALL SIGN	WMO NUMBER
063500	GILZE-RIJEN NETHERLANDS	N 51 34	E 004 56	42 FT	EHGR	

STATION LOCATION AND INSTRUMENTATION HISTORY

NUMBER OF LOCATION	GEOGRAPHICAL LOCATION & NAME	TYPE OF STATION	AT THIS LOCATION		LATITUDE	LONGITUDE	ELEVATION ABOVE MSL		OBS PER DAY
			FROM	TO			FIELD (FT)	HT BARD	
1	Gilze-Rijen Netherlands	Foreign Civilian	Apr 75	Mar 85	N 51 34	E 004 56	42 FT	Unkr	24

NUMBER OF LOCATION	DATE OF CHANGE	SURFACE WIND EQUIPMENT INFORMATION				REMARKS, ADDITIONAL EQUIPMENT OR REASON FOR CHANGE
		LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HT ABOVE GROUND	
1	N/A	N/A	N/A	N/A	N/A	

CONTINUED ON REVERSE SIDE

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

WEATHER CONDITIONS

1

PART 1

This summary is a percentage frequency occurrence of various atmospheric phenomena and obstructions to vision, derived from hourly observations, and is presented by month by the available 3-hour groups.

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

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

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

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

Hail--Occurrences of hail.

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

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

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

Blowing snow--Occurrences of blowing snow.

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

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

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

Continued on Reverse

NOTE: 1. For METAR stations beginning Jan 68 and Synoptic reporting stations, only the highest order of atmospheric phenomena was reported, recorded on the AWS Forms 10a, and transmitted longline. Beginning Jan 70, METAR stations recorded all atmospheric phenomena on the AWS Form 10a, but transmitted longline only the highest order. For example, if the observation consisted of rain, fog and smoke, only the rain was transmitted longline. Our data base, as a result, contains only rain for that observation. Because of these reporting procedures the summaries for METAR and Synoptic reporting stations are highly questionable in the hourly summaries. This primarily effects the obstruction to vision columns, but may also have minor effects on the precipitation columns.

2. When the value of ".0" appears in the summaries, it represent one or more occurrences amounting to less than .05 percent.

WEATHER CONDITIONS

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF WEATHER SERVICE

MONTH	HOURS LAST	THUNDER STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS
JAN			10.0	1.0	4.0		10.0	37.0	1.0			4.0	52
FEB			10.0	1.0	4.0	.1	10.0	37.0	1.0	.1	.1	40.0	52
MAR		.1	10.0	1.0	4.0		10.0	37.0	1.0			40.0	51
APR			10.0	1.0	4.0		10.0	37.0	1.0			40.0	51
MAY		.1	10.0	.0	7.0		10.0	37.0	7.0			40.0	51
JUN			10.0	.0	4.0		10.0	37.0	7.0			40.0	51
JUL			10.0	.0	4.0	.1	10.0	37.0	7.0			40.0	51
AUG			10.0	.0	4.0		10.0	37.0	7.0			40.0	51
SEPT			10.0	.0	4.0		10.0	37.0	7.0			40.0	51
OCT			10.0	.0	4.0		10.0	37.0	7.0			40.0	51
NOV			10.0	.0	4.0		10.0	37.0	7.0			40.0	51
DEC			10.0	.0	4.0		10.0	37.0	7.0			40.0	51
TOTALS		.1	10.0	.0	4.0	.1	10.0	37.0	7.0	.1	.1	40.0	51

NAVY CLIMATE DATA BRANCH
NAFSTA
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 085500 STATION NAME: GILZE-RIJN NETHERLANDS

PERIOD OF RECORD: 76-85
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	
0	.5	1.5	.9	.6	.1						3.6	7.2
090	.4	1.0	.7		.1						2.2	6.4
90	.5	1.0	2.1	.5	.4						4.4	8.1
180	.1	.9	1.4	.4	.1						2.8	8.2
0	.9	.2	.5	1.4	.6						3.1	11.9
090	.4	1.2	.9								2.5	5.5
90	.7	2.0	1.5	1.1							5.3	6.9
180	1.1	2.0	1.7	.6	.1						5.5	7.2
0	.9	.6	1.5	2.3	.9						6.2	10.5
090	1.0	3.1	4.3	5.3	2.3	.1					16.1	10.4
90	.9	2.0	3.7	3.9	.7	.5	.1				11.8	10.6
180	.7	2.2	3.3	2.2	1.4	.2	.2	.1			11.4	10.5
0	.4	2.7	2.7	4.1	2.3	.7	.5				13.4	12.4
090	.5	.5	1.6	2.1	.6	.1					5.5	10.7
90	.5	.5	.9	.9							2.8	8.2
180	.3	.2	.9								1.4	6.6
UNCALC	1.7										1.7	1.8
CLIM	////////////////////										.2	////
TOTAL	10.8	22.8	28.4	25.3	9.7	1.7	.9	.1			100.0	9.6

TOTAL NUMBER OF OBSERVATIONS: 317

GLOBAL CLIMATOLOGY BRANCH PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
 STATION: AIR WEATHER SERVICE/MAAC 1700H HOURLY OBSERVATIONS

STATION NUMBER: 005500 STATION NAME: GILZE-RIJN NETHERLANDS PERIOD OF RECORD: 76-85
 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	GE 56	
N	.4	.6	.9	.9							2.7	8.3
NNE	.2	1.1	1.0	.4	.1						2.9	7.0
NE	.2	.9	1.5	.7	.1						3.5	8.6
NNE	.2	1.4	2.2	1.0		.1					5.0	8.4
E		.4	.4	1.4	.5						2.6	12.4
ESE	.5	1.2	.6	.4							2.7	6.2
SE	.5	2.2	2.0	.5		.1					5.3	6.7
SSE	.6	.7	1.1	.9	.4						3.7	8.6
S	1.6	1.9	2.6	2.7	1.0						9.8	9.0
SSW	.5	1.4	2.9	3.7	1.1						10.5	10.1
SW	.4	2.5	3.1	3.7	2.0	.4	.1				12.2	11.4
WSW	1.5	2.4	3.1	2.6	1.2	.6	.2	.2			11.9	11.0
W	1.0	3.5	3.5	5.5	1.1	1.5	.1				16.1	11.4
WNW	.1	.9	1.9	1.2	.7	.1					5.0	10.5
NW	.1	.5	.2	1.0	.4						2.2	11.4
NNW	.7	.6	.5	.2							2.1	5.7
VARIABLE	1.5										1.5	1.5
CALM	////////////////////										.2	////
TOTAL	10.2	23.1	27.4	26.8	8.7	2.9	.5	.2			100.0	9.7

TOTAL NUMBER OF OBSERVATIONS: 936

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

SURFACE WINDS

PART 2

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

Bivariate percentage frequency tabulations: Derived from hourly observations, these tabulations are a percentage frequency of wind directions to 16 compass points and calm vs 11 wind speed (knots) increments in Beaufort classifications. Percentages are shown for both directions and speed, and in addition the mean wind speed is given for each direction.

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

These tables are prepared for all years combined, by month by available 3-hour groups.

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

STATION _____ STATION NAME _____ YEARS _____ DEC _____ MONTH _____

2. CENTAGE FREQUENCY OF OCCURRENCE OF WEATHER
CONDITIONS FROM HOURLY OBSERVATIONS

WEATHER CONDITIONS

STATION NAME 75-84 YEARS NOV MONTH

UNITED STATES DEPARTMENT OF COMMERCE
OFFICE OF MARINE WEATHER SERVICE

MONTH	HOURS EST	THUNDER STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS
Jan	-		14.0	.9	.5		15.5	32.7	2.4			40.4	823
Feb	-	.2	14.1	.9	.7		14.8	41.1	2.0			42.4	823
Mar	-		14.3		1.7		16.0	47.7	1.3			46.9	826
Apr	-	.2	14.2		1.5		16.3	43.9	2.0			46.4	817
May	-	.1	13.3	.1	.7	.1	13.7	31.7	9.3		.1	42.4	816
Jun	-	.1	13.3	.1	.5		16.3	30.0	4.0			37.4	802
Jul	-	.2	13.7		.7		16.7	31.3	2.0			33.7	804
Aug	-		14.4	.1	.5		15.4	32.5	2.0			34.4	790
Sept	-												
Oct	-												
Nov	-												
Dec	-												
TOTALS		.1	14.0	.1	.9	.0	15.5	37.1	3.6		.1	40.7	6495

WEATHER CONDITIONS

STATION 1076-1077, N. H. H. PLAN 5 STATION NAME 75-H4 YEARS 301 MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS LST	THUNDER STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS
1-11		.1	11.6				11.6	47.8	2.1			49.9	942
-		.1	11.6				11.6	53.1	.6			53.4	852
-		.1	13.0		.1		13.6	55.5	.7			56.2	836
-11			11.6				11.6	44.3	6.1			51.6	806
1-11		.1	11.6				11.6	19.3	25.0			19.2	857
1-11		.1	1.6			.1	10.7	18.1	25.1			35.9	830
1-11		.4	1.6				9.6	32.7	6.4			40.5	842
1-11		.1	10.4				10.4	42.2	3.3			45.3	827
TOTALS		.1	11.3		.1	.0	11.3	32.7	8.0			46.4	6727

WEATHER CONDITIONS

STATION NAME

75-44

YEARS

SEP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER
CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER- STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS
	0-3	.1	1.2				1.2	44.2	3.6			47.5	816
	4-7	.2	1.9				1.9	53.7	2.2			55.7	829
	8-11	.1	1.3				1.3	63.7	1.5			65.0	818
	12-15		1.7				10.7	33.0	14.0		.2	47.2	815
	16-19	.2	1.0				10.0	9.3	22.6		.2	31.7	841
	20-23	.5	10.1				10.1	5.6	20.5		.2	26.2	822
	24-27	1.1	7.4				7.4	18.1	16.5			33.9	828
	28-31	.4	9.3				9.3	32.7	5.8			38.3	817
TOTALS		.2	7.1				7.1	32.5	11.0		.1	43.2	6585

200
MONT

MONTH	HOURS LST	THUNDER STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
1-1		0	0.6				0.0	41.0	0.4			44.0	927
1-2		1.0	0.3				0.3	50.0	0.4			50.0	920
1-3		0	0.5				0.0	50.9	0.3			50.7	930
1-4		0.5	0.3				0.3	51.0	0.0			44.0	930
1-10		0.4	0.0				0	4.2	27.1			31.3	903
1-11		1.0	0.0				0.0	0.1	20.0			20.4	900
1-20		1.0	0.2				0.2	0.0	21.7			20.4	923
1-25		0	0.6				0.0	27.1	1.0			27.0	920
TOTALS		0.1	0.4				0.4	20.7	10.0			41.0	6571

WEATHER CONDITIONS

STATION SCHEFFELDEN, NETHERLANDS YEARS 75-84 MONTH JUN

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER
CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (EST)	THUNDER- STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS
1-12	1-12	1.0	1.9				9.9	28.1	3.6			31.7	732
	1-12	.7	9.7				9.7	47.3	3.0			50.2	755
	1-12	.4	11.9				11.9	39.5	7.0			45.9	762
	1-12	.7	11.7				11.7	11.6	19.0			30.6	768
	1-12	1.7	9.9				9.9	9.1	13.3			20.1	766
	1-12	1.7	10.7				10.7	4.3	13.3			17.6	750
	1-12	1.0	9.1				9.1	6.1	11.4			17.4	772
	1-12	.0	7.2				7.2	18.3	6.2			26.3	748
TOTALS		1.2	9.9				9.9	20.0	10.1			30.0	6053

1
4

ALBUQUERQUE, NM
TAF
ALBUQUERQUE, NM

WEATHER CONDITIONS

STATION NAME: ALBUQUERQUE, NM STATION NAME: 75-54 YEARS: MAY MONTH: MAY

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER
CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER- STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
	1-10	.2	10.2				10.2	24.5	3.3			31.7	813
	11-20	.4	11.2		.1		11.2	42.2	3.3			45.4	766
	21-30	.1	12.6		.5		12.6	39.8	8.6			45.6	797
	1-11	.5	11.1				11.1	13.4	16.5			29.5	769
	1-12	.5	11.3		.3		11.3	4.3	13.7		.1	19.2	793
	1-13	1.4	10.7				10.7	3.4	10.0			14.2	759
	1-14	2.3	11.6		.1		11.9	7.0	10.2			17.1	772
	1-25	1.0	11.4		.1		11.5	19.4	6.9			26.2	780
TOTALS		1.0	11.3		.1		11.4	17.8	8.9		.2	28.1	6244

1. The first step is to identify the problem or goal. This involves understanding the current situation and what needs to be achieved.

WEATHER CONDITIONS

STATION	STATION NAME	YEARS	MONTH
	1000 4874-4875	75-84	APR

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS LST.	THUNDER- STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS. WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
1-11	11.1	1.7	.1	.2	11.1	2.2	4.5					72.7	211
1-12	11.1	.4	.5		11.1	3.1						44.1	746
1-13	11.1		.1		12.0	4.9	5.5					51.1	791
1-14	11.1	.3	.5		11.7	17.7	18.5					34.5	774
1-15	11.1	.1	11.1	.5	.1	11.4	5.4	10.5				22.7	795
1-16	11.1	.1	10.2	.4		10.3	5.7	15.5				21.1	783
1-17	11.1	.3	9.2	.4		9.5	5.8	14.9			.1	23.5	791
1-20	11.1	.2	8.9	.4		9.7	17.7	7.7			.1	27.4	807
TOTALS			10.1	.4	.0	10.4	21.4	18.9			.0	32.2	6346



4

31. THE STATION NAME
 32. THE STATION NUMBER
 33. THE STATION LOCATION

WEATHER CONDITIONS

STATION NAME: VETERINARIAN NETHERLANDS 76-85 YEARS MONTH: MAR

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER
 CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (EST)	THUNDER- STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS
	1-10		14.6		1.5		15.3	34.7	3.0			43.2	643
	11-20		1.7		.7	.1	11.4	47.2	2.2			49.4	634
	21-30		17.4		1.5		15.0	51.7	2.7			49.6	639
	31-40	.1	14.1		2.3	.1	16.4	34.0	3.0		.2	46.1	617
	41-50		14.0		1.5	.2	15.2	15.7	17.2		.2	32.4	641
	51-60	.7	17.1		.9	.4	13.1	11.5	14.0			39.2	617
	61-70		14.3		.6		14.6	20.3	16.5			36.4	640
	71-80	.4	14.3		.7		15.0	31.1	5.4			37.2	645
	81-90												
	91-100												
TOTALS		.	14.2		1.2	.1	15.2	31.9	9.0		.1	41.2	6659

GLOBAL CLIMATOLOGY BRANCH
USAF/ETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 76-85
MONTH: JAN 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	1.1	.5	1.1	1.3	.1	.1					4.3	8.6
NNE	.3	1.1	.8	.5							2.4	6.7
NE	.1	.8	2.2	.3	.1						3.4	8.3
ENE	.1	1.3	1.3	.4	.3	.1					3.4	8.8
E	.1	.9	.5	.8							2.3	8.4
ESE	.5	1.1	1.1	.4	.6						3.8	8.5
SE	.6	1.5	1.8	.9							4.8	7.4
SSE	1.0	.8	.9	1.0	.4						4.1	8.3
S	1.1	2.7	2.5	3.0	.6	.3					10.3	9.5
SSW	1.0	1.9	3.5	4.7	1.0	.5	.3				12.9	11.1
SW	.4	2.9	4.9	4.4	.6						13.3	9.5
WSW	1.0	2.3	2.0	2.8	.5	1.0					9.6	10.6
W	.1	1.6	3.8	4.7	1.5	1.1	.3				13.2	12.6
WNW	1.0	1.3	2.2	1.6	.4	.3					6.7	9.2
NW	.3	.5	.6	.3	.1						1.8	7.8
NNW		.4	.8	.1							1.3	7.3
VARIABLE	1.8										1.8	1.6
CALM	////////////////////////////////////										.6	////
TOTALS	10.6	21.5	30.0	26.9	6.3	3.4	.5				100.0	9.6

TOTAL NUMBER OF OBSERVATIONS: 739

GLOBAL CLIMATOLOGY BRANCH
USAF/ETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 76-85
MONTH: JAN HOURS(1ST): 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	.4	1.9	.3	.4	.1						3.3	9.7
NNE	.4	1.0	.4	.5								2.3	7.0
NE	.3	1.1	1.4	1.0								3.8	8.5
NNE	.6	.8	1.7	.8	.3							4.1	8.4
E	.5	.6	.6	.8	.4							2.9	9.4
ESE	.5	.6	1.0	.8	.6							3.6	9.3
SE	.6	2.3	1.0	.3	.1							4.3	6.5
SSE	.1	1.1	1.4	1.1	.3	.1						4.2	9.3
S	.5	2.7	2.7	2.0	.6							8.6	8.9
SSW	.4	2.4	4.1	3.4	1.9	.4						12.6	10.8
SW	.5	2.2	4.2	5.6	1.4	.6						14.6	11.0
WSW	.6	1.5	4.5	4.6	.9	.6						12.8	11.0
W	.8	2.2	2.9	4.6	1.7	1.3	.1					13.5	12.0
WNW	.1	.9	1.0	1.0	.4							3.4	9.8
NW	.5	.8	1.1	.4								2.8	7.0
NNW		.3	.9	.1	.3							1.5	10.0
VARIABLE	1.1											1.1	1.6
CALM	////////////////////////////////////											.4	////
TOTALS	7.9	20.9	30.9	27.3	9.2	3.2	.1					100.0	9.9

TOTAL NUMBER OF OBSERVATIONS: 783

GLOBAL CLIMATOLOGY BRANCH
USAF/ETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 76-85
MONTH: JAN 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	.9	.3	.1					3.6	10.0
NNE	.6	.6	1.0	.9	.4						3.3	8.8
NE	.1	1.1	1.5	1.0							3.8	8.7
NNE		.6	2.0	.9	.3						3.8	9.7
E	.4	.9	.6	1.3	.8						4.0	10.6
ESE	.3	.4	.8	1.1	.1						2.7	10.1
SE	.4	1.7	.6	1.1							3.8	7.2
SSE	.4	1.1	1.0	.8	.1						3.4	8.2
S	.5	1.5	1.9	3.4	1.0	.3					8.7	11.0
SSW	.6	1.3	3.1	4.3	1.4	.3					11.0	11.3
SW	.4	1.3	6.0	6.5	1.5	.3					16.0	11.1
WSW	.3	1.4	2.9	4.0	2.9	.3	.4				12.1	13.0
W	.1	.6	4.1	3.8	2.8	1.3	.8				13.5	14.5
WNW	.3	.4	1.0	2.2	.9	.3	.5				5.5	14.2
NW	.4	.5	.8	.8		.1					2.6	9.0
NNW		.3	.6	.5	.1						1.5	9.8
VARIABLE	.6										.6	2.0
CALM	////////////////////////////////////											////
TOTALS	5.2	14.9	29.2	33.5	12.6	2.8	1.7				100.0	11.3

TOTAL NUMBER OF OBSERVATIONS: 753

GLOBAL CLIMATOLOGY BRANCH
USAF/CLTAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 76-85
MONTH: JAN 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	1.9	.4	1.0	.5						4.2	8.6
NNF	.4	.3	1.7	.6	.1						3.1	9.1
NF	.5	.9	1.5	.8							3.7	7.3
ENE	.1	1.4	1.9	1.2	.5						5.1	9.6
E	.7	1.2	.8	.9	.5						3.6	9.9
ESE	.8	1.3	.6	1.0	.1						3.8	7.4
SE	.9	1.4	.5	.6							3.5	6.2
SSE	.4	1.0	1.0	1.3							3.7	8.7
S	.5	1.7	4.0	2.2	.8	.3					9.3	9.9
SSW	.3	1.7	3.8	5.1	.4						11.3	10.4
SW		1.9	3.6	4.7	1.5	.1					11.9	11.1
WSW	.5	1.5	4.0	3.5	1.4	.1					11.0	10.8
W	.7	1.0	4.2	3.5	3.6	1.7	.4				14.6	14.0
WNW	.6	.9	1.9	1.2	1.2	1.0	.1				6.9	13.0
WW		.6	1.2	.6	.5						2.9	10.1
NNW		.3	.5	.1	.1						1.0	9.1
VARIABLE	.7										.3	1.5
CALM	////////////////////////////////////											////
TOTALS	6.1	19.0	51.6	28.3	11.3	3.2	.5				100.0	10.5

TOTAL NUMBER OF OBSERVATIONS: 731

CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-PIJN NETHERLANDS

PERIOD OF RECORD: 76-85
MONTH: JAN 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	1.2	.6	.9	1.0	.2						3.9	7.5
NNE	.6	.9	2.3	.4	.2						4.4	7.8
NE	.9	1.4	1.2	1.0		.1					4.6	7.4
NNE		.4	1.6	.9	.4						3.2	10.6
E	.4	.1	.6	1.7	.4						3.2	11.7
ESE	.6	1.7	1.1	.5							3.9	6.8
SE	1.1	1.7	1.0	.7	.1						4.7	6.6
SSE	.2	1.5	1.1	.4	.2						3.5	7.7
S	1.4	2.2	4.3	3.3	.9						12.1	9.2
SSW	.5	2.5	1.8	3.9	.9	.1					9.7	10.2
SW	.4	1.8	3.2	4.4	1.2						11.1	10.7
WSW	.5	2.1	3.2	2.1	1.2	.7					9.9	10.8
W	.9	2.3	3.9	5.4	2.3	.9					15.8	11.7
WNW	.1	.7	1.4	2.0	.7	.5					5.4	12.4
NW		.5	.6	.4	.1						1.6	9.2
NNW	.5	.4	.7	.1	.2						2.0	8.0
VARIABLE	.9										.9	1.7
CALM	////////////////////										.1	////
TOTALS	10.1	20.8	29.1	28.2	9.2	2.3					100.0	9.7

TOTAL NUMBER OF OBSERVATIONS: 811

GLOBAL CLIMATOLOGY BRANCH
USAF/ETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 065505 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 76-85
MONTH: JAN 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	.6	1.0	.9	.4	.1						3.0	7.7
NNE	.7	1.4	.7	.4	.2						3.5	7.1
NE		.7	1.6	.5							2.9	8.5
ENE	.2	.7	1.5	1.7		.2					4.5	9.9
E		.5	.7	1.2	.2						2.7	11.4
ESE	.1	1.0	1.0	.5							2.6	8.0
SE	.9	1.9	1.9	.2		.1					5.0	6.6
SSE	.7	1.5	1.1	.7							4.1	6.9
S	1.9	1.7	3.6	3.0	1.0	.1					11.4	9.3
SSW	1.0	1.9	3.5	2.9	.2	.1	.1				9.7	9.0
SW	.6	2.7	3.7	5.6	.7	.4	.2				14.1	10.8
WSW	1.0	2.9	3.4	1.1	1.6	.5	.1				10.6	10.0
W	.9	3.0	3.9	4.9	2.1	1.1	.1				16.0	11.4
WNW	.1	1.1	1.2	1.2	.5						4.2	9.9
NW	.2	.7	.9	.2	.2						2.4	8.5
NNW	.6	.4	.2	.1	.1						1.5	6.1
VARIABLE	1.2										1.2	1.5
CALM	////////////////////////////////////										.5	////
TOTALS	11.0	23.2	30.0	24.8	7.2	2.6	.6				100.0	9.4

TOTAL NUMBER OF OBSERVATIONS: 831

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 76-85
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	1.0	1.0	.8	.2	.0						3.6	8.4
NNE	.4	.9	1.1	.4	.2							3.0	7.6
NE	.3	1.0	1.6	.7	.1	.0						3.8	8.1
NNE	.2	.9	1.7	.9	.2	.1						4.0	9.2
E	.3	.6	.6	1.2	.4							3.0	10.8
ESE	.5	1.1	.9	.6	.2							3.2	7.8
SE	.7	1.8	1.3	.7	.0	.0						4.6	6.8
SSE	.6	1.2	1.2	.8	.2	.0						4.0	8.1
S	1.1	1.9	2.9	2.8	.8	.1						9.5	9.6
SSW	.7	2.1	3.4	4.2	1.2	.2	.0					11.7	10.5
SW	.4	2.2	4.1	4.9	1.2	.3	.1					13.1	10.8
WSW	.8	2.2	3.3	2.8	1.4	.5	.1	.0				11.2	11.0
W	.5	2.1	3.6	4.6	2.2	1.2	.3					14.5	12.4
WNW	.4	.8	1.5	1.6	.7	.3	.1					5.3	11.3
NW	.3	.6	.8	.6	.2	.0						2.4	8.9
NNW	.3	.3	.6	.2	.1							1.5	7.7
VARIABLE	1.1											1.1	1.6
CALM	////////////////////////////////////										.3	////	
TOTALS	9.0	20.8	29.6	27.6	9.3	2.8	.6	.0				100.0	10.0

TOTAL NUMBER OF OBSERVATIONS: 6367

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/LMAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 76-85
MONTH: FEB 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	1.1	1.7	1.4	.8	.1						5.1	6.9
NNF	1.4	1.7	1.8	1.6	.4						7.0	7.9
NF	1.4	2.0	3.4	3.2	.3						10.3	8.1
ENE	1.2	.9	2.1	2.5	.1						6.9	8.9
E	1.1	1.1	2.9	2.6							7.6	8.8
ESE	.4	2.0	2.1	1.3	.4						6.2	8.4
SE	.7	2.4	3.4	.7							7.1	7.3
SSE	.4	1.8	1.1	1.1							4.3	7.4
S	.6	2.2	3.9	2.6		.1					9.4	8.8
SSW	.5	1.7	2.4	3.2	.9						8.7	10.2
SW	.4	1.3	2.4	2.1	.4						6.6	9.3
WSW	1.2	.9	2.0	2.2	.9	.3					7.5	10.2
W	.8	1.6	.7	1.9	.8	.3					5.9	10.1
WNW	.4	.3	.1	.4	.1	.1					1.4	9.5
NW	.4	.4	.4	.3	.3						1.7	8.2
NNW	.7	.3	.4								1.7	5.4
VARIABLE	1.8										1.8	1.6
CALM	////////////////////										.7	////
TOTALS	14.4	22.3	30.8	26.4	4.7	.8					100.0	8.5

TOTAL NUMBER OF OBSERVATIONS: 759

NATIONAL CLIMATOLOGY BRANCH
 NASATFAC
 AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 065500 STATION NAME: SHELTER RIJEN NETHERLANDS

PERIOD OF RECORD: 76-85
 MONTH: FEB HOURS(EST): 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	1.2	2.3	.3	.3						5.3	7.2
NNE	.7	.9	2.7	.9	.3						5.5	8.4
NE	.8	1.6	4.0	4.1							10.5	9.1
NNE	.5	1.3	2.7	2.7	.1						7.3	9.3
E	.3	1.3	3.2	1.6	.1						7.1	8.2
ESE	.9	2.0	2.0	1.6	.4						6.9	8.3
SE	.1	2.4	3.6	.5							6.7	7.2
SSE	.7	2.4	1.5	.5							5.5	6.3
S	.5	2.1	3.5	2.0	.3						8.8	9.2
SSW	.7	1.1	2.4	2.7	.5	.1					7.5	9.9
SW	.4	1.7	2.9	2.4	.5	.3					8.3	10.0
WSW	.9	1.5	1.7	2.5	.9	.3					7.9	10.2
W	.5	1.9	1.1	1.9	.1						5.5	8.5
WNW	.4	.3	.5	.4	.3						1.9	9.3
NW	.1	.1	.7		.3						1.2	8.8
NNW	.1	.5	.4	.4							1.6	7.0
VARIABLE	1.7										1.7	1.8
CALM	////////////////////										.9	////
TOTALS	11.2	23.5	35.1	24.5	4.1	.7					100.0	8.4

TOTAL NUMBER OF OBSERVATIONS: 750

GLOBAL CLIMATELOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAO

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

STATION NUMBER: 063500 STATION NAME: GILDE-RIJEN NETHERLANDS

PERIOD OF RECORD: 76-85
MONTH: FEB HOURS(IST): 0600-0800

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-3	4	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56		
N	.4	1.3	1.5		.1							3.3	6.9
NNE	.9	.8	1.9	1.6	.1							5.3	8.0
NE	.7	1.2	1.9	3.6	.5							7.8	10.2
NNE	.8	2.4	4.8	2.5	.1							10.6	8.4
E	1.2	1.1	2.3	1.6	.7							7.8	8.3
ESE	.8	1.7	2.0	2.5	.4							7.4	9.0
SE	.9	2.1	3.1	.5								7.6	6.4
SSE	.4	2.5	1.6	1.1								5.6	7.2
S	1.1	1.5	2.9	1.7	.1							7.3	8.1
SSW	.9	1.6	3.3	1.9	.5							8.2	8.8
SW	.5	1.3	3.4	2.0	.8	.4						9.5	10.0
WSW	.7	1.7	2.4	1.9		.4						7.0	9.3
W	.7	1.7	1.3	2.8	.1	.3	.1					7.0	10.1
WNW		.3	.3	.3	.3	.1						1.2	12.8
W		.4	.3									.7	6.4
WNW	.4	.4	.9	.3	.3							2.3	8.1
VARIABLE	1.6											1.6	1.6
CALM	////////////////////											.8	////
TOTALS	11.9	24.0	33.7	24.1	4.1	1.2	.1					100.0	8.5

TOTAL NUMBER OF OBSERVATIONS: 754

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAL

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 76-85
MONTH: FEB 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	.5	.9	1.1	.4	.1						3.1	7.7
NNE	.8	.8	1.7	2.1	.1						5.6	9.0
NE	.7	.5	.9	2.9	.7						5.7	11.1
NNE	.1	1.1	4.1	4.4	.4						10.1	10.3
E	.3	.9	2.0	3.2	.7						7.1	10.8
ESE	.1	1.6	2.3	2.4	.7						7.1	10.0
SE	.7	1.6	3.7	1.1							7.1	7.8
SSE	1.1	2.1	2.5	.9							6.7	7.2
S	.5	1.6	2.8	2.9	.7						8.5	9.6
SSW	.7	1.5	3.2	2.4	.3						8.0	9.3
SW	.7	1.1	3.5	3.1	.4						8.7	9.7
WSW	.9	1.9	2.4	3.2	.5	.3					9.2	9.9
W	.4	1.5	1.2	2.1	.8	.1					6.1	10.5
WNW	.5	.4	.9	.4		.3	.3				2.8	11.6
NW	.1	.3	.4			.1					.9	8.0
NNW	.3	.1	.1	.7							1.2	9.4
VARIABLE	1.7										1.7	1.8
CALM	////////////////////////////////////										.3	////
TOTALS	10.1	17.9	33.0	32.3	5.3	.8	.3				100.0	9.4

TOTAL NUMBER OF OBSERVATIONS: 749

JOINT CLIMATOLOGY BRANCH
USAFETAF
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 76-85
MONTH: FEB 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	48-50	OF 50	
N	.4	.8	1.0	1.6	.1						3.9	9.6
NNE	.7	1.0	1.7	2.4							5.8	8.9
NE	.5	1.0	1.4	3.9	.7						7.6	10.7
ENE	.8	1.3	1.7	4.8	.4						9.0	10.3
E	.5	.3	1.7	4.2	1.2	.1					8.0	12.0
ESE	.1	1.3	2.9	2.9	.4						7.6	9.9
SE		.7	2.1	1.2	.3						4.2	9.5
SSE	.7	.7	2.4	.9	.4						5.0	8.8
S	.4	.5	4.5	2.9	.7						8.9	10.2
SSW	.3	.5	2.1	4.6	.3						7.7	11.0
SW	.1	.9	3.1	3.7	.5						8.4	10.6
WSW	.1	.9	2.5	4.5	.5						8.5	11.2
W	.1	.9	1.0	3.5	.8	.4	.4				7.2	13.7
WNW	.5	.4	.9	.8	.9	.4					3.9	12.4
NW	.3	.1	.4	.1		.1					1.0	9.4
NNW			.3	.7		.3					1.2	14.3
VARIABLE	2.0										2.0	1.8
CALM	////////////////////////////////////										.1	////
TOTALS	7.5	11.4	29.7	42.5	7.1	1.3	.4				100.0	10.6

TOTAL NUMBER OF OBSERVATIONS: 764

CLIMAT CLIMATELOGY BRANCH POTENTIAL FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
 DEAFETAC FROM HOURLY OBSERVATIONS
 AIR WEATHER SERVICE/MAC

STATION NUMBER: 06340 STATION NAME: VILCEWIDEN NETHERLANDS PERIOD OF RECORD: 76-85
 MONTH: FEB HOURS(EST): 1500-1700

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	.8	2.3	1.1	.3						4.9	8.8
NNE	.5	.9	1.3	2.4	.1						5.6	10.0
NE	.4	1.1	1.9	2.7	.5	.3					6.9	10.9
ENE	.3	1.1	2.0	4.7	.1						8.3	10.2
E	.4	1.2	2.5	4.6	.5						9.6	10.6
ESE		1.6	3.4	2.6	.4						8.0	9.7
SE	.5	.8	1.2	.7	.1						3.4	8.0
SSE	.7	.7	2.2	1.1							4.6	8.0
S	.1	1.2	5.0	2.8	.8						10.0	10.3
SSW	.3	1.1	2.3	2.8	.3						6.8	10.1
SW	.5	.8	2.2	2.8	.1						6.5	9.8
WSW	.5	1.2	3.1	4.1	.3						9.2	10.0
W	.3	1.2	2.8	3.1	1.1	.4	.1				9.1	11.6
WNW	.4	.7	.4	.9	.1						2.6	9.1
NW		.4	.3	.1	.3	.1					1.2	11.7
NNW		.7		.5	.1						1.4	9.1
VARIABLE	1.5										1.5	1.8
CALM	////////////////////////////////////										.5	////
TOTALS	6.9	15.6	33.5	37.3	5.3	.8	.1				100.0	9.9

TOTAL NUMBER OF OBSERVATIONS: 758

GLOBAL CLIMATELOGY BRANCH
USAFETAP
AIR WEATHER SERVICE/ZMAC

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

STATION NUMBER: 065500 STATION NAME: GILZE-RIJEN, NETHERLANDS

PERIOD OF RECORD: 76-85
MONTH: FEB 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	1.0	1.0	.6	.4							3.3	6.0
NNE	1.0	1.2	2.4	1.8	.4						7.3	8.4
NE	.7	1.6	3.1	3.3	.1	.1					8.9	9.4
NNE	1.6	2.1	4.7	3.3	.1						11.8	8.6
E	1.2	1.3	2.7	1.6	.5						7.3	8.5
ESE	.7	1.4	4.2	1.2	.4						7.8	8.3
SE	.3	1.8	2.5	1.2							5.8	8.1
SSE	.4	2.2	1.3	.9							4.8	7.2
S	.1	2.4	3.1	1.8	.7						8.1	9.1
SSW	.4	2.9	1.7	2.4	.8	.1					8.2	9.3
SW	.5	.8	2.4	1.7	.1						5.5	8.6
WSW	.4	.8	1.7	2.4	.5	.1					5.9	10.6
W	1.6	2.0	1.7	1.6	.1	.1					7.1	7.9
WNW	.3	.8	.4	1.4							2.9	8.6
WW	.4	.5	.7	.4							2.0	6.9
WNW	.1	.7		.3							1.0	6.4
VARIABLE	1.6	.1									1.7	1.9
CALC	////////////////////////////////////										.7	////
TOTALS	10.7	23.5	33.4	25.5	3.8	.5					100.0	8.4

TOTAL NUMBER OF OBSERVATIONS: 755

LIBERAL CLIMATELOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/PAO

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

STATION NUMBER: 03500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: APR 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	1.4	3.3	2.9	1.7	.1						9.4	7.3
NNE	2.0	4.4	3.0	1.1	.3						10.9	6.7
NE	1.1	1.8	2.7	1.5	.1						6.9	7.6
NNE	.5	.5	1.7	.4							3.0	7.8
E	.4	1.1	.5								2.4	4.6
ESE	.6	.8	2.6	.6							4.8	7.8
SE	1.3	.9	2.3	.6							5.1	6.8
ESE	.9	1.4	.8								3.0	4.7
S	1.5	2.0	1.9	.5							6.0	5.9
SSW	.8	1.4	2.3	.4	.1						5.0	7.0
SW	1.4	1.8	3.2	1.5	.3						8.1	7.6
WSW	.9	2.4	2.7	3.0	.3						9.3	8.7
W	1.3	2.4	2.8	1.8	.1						9.4	7.3
WNW	.8	2.0	1.3	.6	.4						5.1	7.8
NW	.8	1.7	1.1	.1	.1						3.8	6.4
NNW	.4	1.1	1.4	1.1	.4						4.4	9.1
VARIABLE	1.3										1.3	1.8
CALM	////////////////////////////////////										2.0	////
TOTALS	17.7	30.1	32.9	15.1	2.2						100.0	7.0

TOTAL NUMBER OF OBSERVATIONS: 737

GLOBAL CLIMATOLOGY BRANCH
USAF/ETAC
AIR WEATHER SERVICE/ZHAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: APR 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	1.4	1.5	3.3	.5							10.6	6.1
NNE	1.9	2.8	3.4	.9							8.9	5.4
NE	1.5	1.9	2.5	1.3							7.1	6.9
ENE	1.1	.5	.8	.5							2.9	6.0
E	1.3	.5	1.0	.3							3.0	5.5
ESE	.5	.9	1.4	.9							3.6	7.6
SE	1.5	1.0	1.9	.6							5.0	6.1
SSE	.8	.8	.4								1.9	4.5
S	1.5	1.9	1.4								4.8	5.0
SSW	1.1	2.1	1.6	.3		.1					5.3	6.0
SW	1.0	3.3	2.6	1.5	.3						8.6	7.5
WSW	1.0	2.6	2.6	2.6							8.9	8.0
W	1.6	3.1	2.3	1.5		.1					8.6	6.9
WNW	1.4	2.4	2.4	.3	.4	.3					7.0	7.5
NW	.8	2.1	1.5	.4	.1						4.9	6.3
NNW	.5	1.1	2.3	.8							4.6	7.9
VARIABLE	2.3										2.3	1.6
CALM	////////////////////////////////////										2.0	////
TOTALS	21.0	32.4	31.2	12.1	.8	.5					100.0	6.5

TOTAL NUMBER OF OBSERVATIONS: 779

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: APR 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	.9	5.9	3.5	.9							11.1	6.4
NNE	1.2	3.3	3.8	1.2	.2						9.9	7.3
NE	1.4	1.7	2.5	1.2							6.8	7.3
ENE	1.1	.5	1.4	.1							3.1	5.8
E	1.0	1.0	1.0	.7							3.7	6.4
ESE	.9	1.1	1.6	.1							3.7	6.0
SE	.9	1.5	1.2	1.7							4.8	7.4
SSE	1.0	1.1	1.1	.1							3.3	5.7
S	1.0	.6	2.0		.1						3.7	6.5
SSW	1.1	1.2	.9	.4	.2						3.8	6.6
SW	.9	2.7	1.5	1.6	.2						6.9	7.8
WSW	.4	2.1	2.2	2.8	.1						7.7	8.8
W	1.0	3.0	2.3	.7							7.0	6.5
WNW	1.2	2.3	2.6	.6							6.8	6.4
NW	1.5	2.5	1.2	.2	.4	.1					5.9	6.6
NNW	1.4	1.7	1.9	.2		.1					5.3	6.6
VARIABLE	4.7										4.2	1.8
CALM	////////////////////										2.1	////
TOTALS	20.9	32.4	30.7	12.4	1.4	.2					100.0	6.5

TOTAL NUMBER OF OBSERVATIONS: 839

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 76-85
MONTH: MAR 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	.6	1.4	1.7	1.4	.5	.1	.0					5.5	8.7
NNE	.8	1.5	1.7	1.0	.1	.0						5.1	7.7
NE	.7	1.7	1.9	.7	.2							4.7	7.5
NNE	.4	.9	1.4	1.5	.7	.0						4.9	10.4
E	.3	.0	1.2	1.3	.3							4.6	9.9
ESE	.5	.9	1.0	.7	.1							3.1	7.6
SE	.5	.9	1.3	1.3								4.0	8.2
SSE	.5	.9	1.2	1.3	.1							3.9	8.7
S	.9	1.4	3.1	3.3	.9	.1						10.0	10.0
SSW	.4	1.7	3.3	3.8	1.9	.5	.1					11.6	11.8
SW	.6	1.6	3.5	3.9	1.5	.2	.1					11.5	11.1
WSW	.9	2.1	2.6	3.5	1.6	.4						11.1	10.8
W	.9	2.1	3.5	3.1	.9	.2	.0					10.8	9.9
WNW	.4	1.1	1.0	1.1	.3	.1						3.8	9.3
NW	.3	.6	.6	.4	.1							2.0	7.9
NNW	.2	.3	.5	.5	.1		.0					1.7	8.9
VARIABLE	1.4	.0										1.4	1.9
CALM	////////////////////											.2	////
TOTALS	10.0	20.0	29.6	29.4	9.0	1.6	.2					100.0	9.7

TOTAL NUMBER OF OBSERVATIONS: 6654

GLOBAL CLIMATOLOGY BRANCH
USAF/ETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 76-85
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	34-40	41-47	48-55	GE 56	
N	.5	1.9	2.0	1.5	.1						5.9	8.0
NNE	1.5	1.4	1.7	1.1							5.7	6.9
NE	.6	2.0	1.5	.2							4.4	5.8
NNE	.1	.7	1.9	1.4	.7						4.9	10.3
E	.4	1.2	1.7	1.8	.2						5.2	9.4
ESE	.4	1.1	.5	.5							2.4	6.7
SE	.5	2.0	1.7	1.4							5.6	7.5
ESE	.6	.5	1.4	1.7							4.1	9.0
S	1.3	2.7	4.4	2.4	.8						11.6	8.6
SSW	.5	1.8	3.4	3.9	1.8	.4					11.7	11.2
SW	1.1	1.4	3.3	3.0	.9						9.7	9.6
WSW	.7	2.7	3.0	3.6	1.3	.6					11.8	10.7
W	1.8	1.9	2.0	1.7	.2						7.5	7.7
WNW	.9	1.4	.7	.5	.2						3.7	7.2
NW	.7	.9	.7	.4	.1						2.8	6.9
NNW	.1	.6	.6	.5							1.8	7.9
VARIABLE	1.2										1.2	1.8
CALM	////////////////////////////////////										.1	////
TOTALS	12.7	24.0	30.4	25.3	6.5	.9					100.0	8.8

TOTAL NUMBER OF OBSERVATIONS: 445

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAAC

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

STATION NUMBER: 063500 STATION NAME: CILJE-WIJEN NETHERLANDS

PERIOD OF RECORD: 76-85
MONTH: MAR 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	1.0	1.0	1.6	2.1	.1						5.7	8.6
NNE	.6	.9	2.2	1.7	.1						5.4	9.0
NE	.7	2.4	2.2	.6	.1						6.0	7.0
NNE	.7	1.3	1.3	1.6	.6	.1					5.7	9.8
E	.1	.9	1.3	1.5	.2						4.0	10.2
ESE	.5	1.3	1.2	.9							3.4	6.3
SE	.6	1.5	1.8	.6							4.5	6.7
SSE	.7	1.5	1.2	1.1							4.5	7.6
S	.7	1.7	2.3	3.3	1.2	.1					9.3	10.7
SSW	.1	1.9	2.7	3.1	1.8	.2					9.9	11.4
SW	.4	1.2	2.2	3.4	.8	.2					8.2	11.1
WSW	.9	1.7	1.9	2.9	1.5	.4					9.2	11.1
W	.7	1.1	4.9	2.9	.7	.2					11.5	9.6
WNW	.8	1.6	1.8	.9	.1	.1					5.3	7.6
NW	.5	1.5	1.1	.4							3.4	6.6
NNW	.7	.7	.9	.5							2.8	7.2
VARIABLE	1.1										1.1	1.6
CALM	////////////////////										.1	////
TOTALS	10.9	23.0	30.5	26.7	7.4	1.5					100.0	9.2

TOTAL NUMBER OF OBSERVATIONS: 827

GLOBAL CLIMATOLOGY BRANCH
USAF/ITAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJN NETHERLANDS

PERIOD OF RECORD: 76-85
MONTH: MAR 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	1.1	1.7	2.2	.1						5.5	9.6
NNE	.1	1.0	1.6	1.8	.1						4.7	10.0
NE	.4	.5	2.5	1.1	.2						4.7	9.4
NNE	.4	.5	2.2	2.3	1.3	.2					7.0	11.7
E		.2	1.2	1.8	.9						4.2	12.7
ENE	.2	.1	.9	1.1	.2						2.6	10.5
SE	.2	.6	1.0	1.3							3.2	9.5
SE		.2	1.3	1.2							2.8	10.2
S	.2	.4	2.3	3.6	2.0	.4					8.8	13.0
SSW	.2	1.0	1.2	4.3	2.3	.4					9.4	13.4
SW	.1	.9	3.3	4.9	1.7	.1	.4				11.4	12.8
WSW	.5	1.3	1.7	3.3	1.8	.5					9.2	12.4
W	.1	.9	5.0	5.5	1.8	.9	.1				14.3	12.5
WNW	.1	.6	1.8	2.8	.5	.4					6.2	12.0
NW	.1	.6	.7	1.1	.2						2.8	10.0
NNW			1.0	1.1	.1						2.2	11.0
VARIABLE	.9	.1									1.0	2.4
CALM	////////////////////											////
TOTALS	4.0	10.0	29.5	39.6	13.5	2.8	.5				100.0	11.7

TOTAL NUMBER OF OBSERVATIONS: 816

GLOBAL CLIMATOLOGY BRANCH
USAF/ETAC
AIR WEATHER SERVICE/MAAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 76-85
MONTH: MAR 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	.4	1.7	1.4	1.1	.7	.1					5.4	10.0
NNE	.4	.8	1.9	.7	.5	.1					4.4	9.6
NE	.6	.7	2.0	1.3	.2						4.9	8.9
ENE	.5	.5	1.8	2.5	.8						6.1	11.6
E	.2	.4	1.7	2.4	.7						5.4	11.2
ESE	.1	.4	.7	.7	.4						2.3	10.2
SE		.1	1.3	1.3							2.7	10.8
SSE	.1	.8	.8	1.4	.1						3.3	10.0
S	.1	.5	1.4	4.9	1.0						7.9	12.3
SSW	.1	.4	1.7	4.5	3.1	.8	.2				10.8	15.3
SW	.1	1.4	3.5	5.1	2.0	1.3	.1				13.6	13.3
WSW	.1	1.1	3.2	4.8	2.0	1.0					12.2	12.9
W	.4	1.0	3.7	5.1	2.4	.4					12.9	12.1
WNW	.1	.7	1.0	1.7	.5						3.9	11.2
NW			.7	.8							1.5	10.8
NNW	.1	.1	.6	.4	.2						1.4	10.3
VARIABLE	1.2										1.2	2.5
CALM	////////////////////////////////////										.1	////
TOTALS	4.5	10.5	27.4	38.7	14.7	3.7	.4				100.0	11.9

TOTAL NUMBER OF OBSERVATIONS: 839

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAL

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 76-85
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	.7	.6	1.4	.2	.1					3.6	10.1
NNE	1.0	1.1	1.6	1.0	.1						4.8	7.7
NE	.7	1.1	1.7	1.2	.2						5.0	8.1
NNE		.9	.9	2.0	.6						4.3	11.1
E	.1	.7	1.5	2.5	.5						5.3	10.8
ESE	.2	1.1	1.6	.9	.1						3.9	8.5
SE	.2	.9	.9	1.6							3.1	9.8
SSE		1.1	1.2	1.1	.1						3.6	9.0
S	.4	1.1	2.0	4.6	.6						9.5	10.8
SSW	.2	1.5	3.6	6.5	2.0	.9	.2				14.9	12.8
SW		1.6	3.7	3.4	2.6	.1					11.4	11.8
WSW	.5	1.5	3.4	4.1	2.6						12.1	11.4
W	.4	2.6	3.2	3.3	1.0	.1					10.6	10.0
WNW	.2	.6	1.2	1.0	.4						3.4	9.5
NW	.1	.2	.4	.4							1.1	8.7
NNW	.1	.5	.1	.5	.1						1.4	9.4
VARIABLE	2.0										2.0	1.9
CALM	////////////////////										.1	////
TOTALS	6.8	16.7	28.4	35.3	11.2	1.2	.2				100.0	10.5

TOTAL NUMBER OF OBSERVATIONS: 813

LOCAL CLIMATOLOGY BRANCH
USAFETAF
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: WILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 76-85
MONTH: MAR HOURS(1ST): 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	1.9	1.3	1.2	.4	.2						5.6	8.7
NNE	1.1	1.7	1.2	.4								4.3	6.2
NE	.8	1.4	2.0	.6	.2							5.1	7.5
NNE	.6	1.3	1.3	.7	.6							4.5	9.7
E	.8	1.2	.8	1.7								4.5	8.2
ESE	1.5	.6	1.2	.4								3.7	5.6
SE	.6	1.2	.8	1.9								4.5	8.2
SSE	1.0	.8	.7	1.3	.4							4.2	8.4
S	1.1	2.1	4.2	2.9	.4							10.6	8.7
SSW	.4	2.0	5.6	3.0	1.2	.7						12.9	10.4
SW	1.7	2.6	3.5	3.1	1.3	.1	.1					12.4	9.5
WSW	1.1	3.2	2.6	3.6	1.5							12.0	9.7
W	1.0	3.2	3.0	2.1	.1							9.4	7.9
WNW		.8	.4	.4								1.5	7.4
NW	.4	.4	.4	.1								1.2	6.5
NNW	.1	.2	.2	.5								1.1	7.9
VARIABLE	1.7											1.7	1.9
CALM	////////////////////////////////////											.7	////
TOTALS	14.3	24.8	29.2	23.7	6.1	1.1	.1					100.0	8.5

TOTAL NUMBER OF OBSERVATIONS: 839

CLIMATE BRANCH
 AIR FORCE
 AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 085500 STATION NAME: GILZE-RIJN NETHERLANDS

PERIOD OF RECORD: 76-85
 MONTH: MAR HOURS(LST): 0300-0500

DIRECTION (COMBINED)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-5	6-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56			
N	.5	1.7	2.3	.5		.1						5.0	7.8
NNE	1.1	2.8	1.4	.8								6.1	6.4
NE	.6	1.2	2.0	.4								4.2	6.8
NNE	.1	.7	.5	.5	.5							2.6	10.0
E	.7	1.4	.7	1.7								4.6	7.9
ESE	.2	.7	1.2	.5								2.6	7.2
SE	.8	1.1	1.6	1.6								5.0	7.9
SSE	.7	.7	1.0	1.4	.2							4.1	8.6
S	1.1	3.4	3.6	2.4	.4							10.8	8.0
SSW	.7	2.3	4.1	2.6	1.2	.6						11.5	10.2
SW	1.1	1.9	4.8	4.7	.8							13.3	9.8
WSW	1.8	3.1	2.2	3.1	1.1	.2						11.5	9.2
W	1.4	2.6	3.9	2.3	.6							10.8	8.4
WNW	.2	1.2	.7	.6	.1							2.9	8.0
NW	.4	.4	.4	.1								1.2	5.7
NNW	.1	.2	.5	.5	.2	.1						1.7	11.8
VARIABLE	1.6											1.6	1.5
CALM	////////////////////////////////////											.5	////
TOTALS	13.2	25.4	31.1	23.6	5.2	.8	.2					100.0	8.4

TOTAL NUMBER OF OBSERVATIONS: 834

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-PIJLEN NETHERLANDS

PERIOD OF RECORD: 76-85
MONTH: MAR 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	1.3	1.7	2.7	1.0	.4						7.0	7.7
NNF	.8	2.4	1.7	.2	.1						5.2	6.2
NF	1.1	.8	1.0	.5	.1						3.4	6.2
FNF	.5	1.2	1.2	1.2	.5						4.5	8.9
E	.4	.8	1.1	1.4							3.7	8.6
FSE	.7	1.5	.8	1.0							4.0	7.3
SF	.6	.7	1.1	.8							3.2	7.4
SSF	.5	1.3	1.9	1.1							4.8	7.9
S	1.1	2.9	4.0	2.7	1.1						11.8	9.2
SSW	1.0	2.5	3.9	2.3	1.9	.2					11.8	10.1
SW	.4	1.9	3.7	3.9	1.8						11.7	10.8
WSW	1.3	2.5	3.0	3.0	.7	.4					10.8	9.3
W	1.5	2.4	2.9	2.0	.5	.1	.1				9.5	8.5
WNW	.6	1.4	.4	.7	.4	.2					3.7	8.7
NW	.1	.5	.6	.2	.1						1.5	7.9
NNW	.5	.4	.5	.4							1.7	6.6
VARIABLE	1.3	.1									1.4	1.7
CALM	////////////////////										.2	////
TOTALS	13.6	25.0	30.3	22.4	7.5	1.0	.1				100.0	8.6

TOTAL NUMBER OF OBSERVATIONS: 841

JOINT CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: WILZI-RIDLY NETHERLANDS

PERIOD OF RECORD: 76-85
MONTH: FEB 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	1.3	1.4	.6	.1						4.1	7.4
NNE	.9	1.1	2.0	1.7	.3						6.1	8.6
NE	.7	1.3	2.4	3.3	.3	.0					8.2	9.7
NNE	.8	1.4	3.3	3.6	.2						9.3	9.4
E	.8	1.2	2.7	2.7	.5	.0					7.9	9.5
ESE	.4	1.7	2.6	1.9	.4						7.1	9.0
SE	.4	1.4	2.9	.9	.0						6.1	7.7
SSE	.5	1.9	1.8	.9	.0						5.2	7.4
S	.5	1.7	3.5	2.4	.4	.0					8.6	9.2
SSW	.5	1.5	2.6	2.8	.5	.0					8.0	9.8
SW	.5	1.1	2.9	2.5	.4	.1					7.5	9.8
WSW	.8	1.4	2.2	2.9	.5	.2	.0				7.8	10.0
W	.7	1.5	1.4	2.3	.6	.2	.1				6.7	10.3
WNW	.4	.4	.5	.6	.2	.1	.0				2.4	10.3
NW	.2	.7	.4	.2	.1	.0					1.3	8.3
NNW	.2	.3	.3	.4	.0	.0					1.4	8.2
VARIABLE	1.7	.0									1.8	1.8
CALM	////////////////////										.6	////
TOTALS	10.8	20.3	32.9	29.6	4.8	.8	.1				100.0	9.0

TOTAL NUMBER OF OBSERVATIONS: 6016

GLOBAL CLIMATOLOGY BRANCH
NOAA/ETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJLEN NETHERLANDS

PERIOD OF RECORD: 76-85
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	GE 56	
N	.8	1.8	.9	.1							3.7	5.9
NNE	1.1	1.8	2.0	.8	.8						6.5	8.2
NE	.3	1.8	2.7	3.0							7.7	9.0
NNE	1.1	1.4	3.9	3.8	.1						10.3	9.3
E	.8	1.8	3.7	2.2	.4						8.8	8.7
ESE	.3	1.9	1.9	.9	.4						5.4	8.2
SE	.3	1.8	3.5	1.8							7.3	8.4
SSE	.1	2.6	1.6	.4							4.7	7.1
S	.7	2.0	2.6	2.6	.1	.1					8.1	9.0
SSW	.1	2.0	3.1	2.6	.5	.1					6.5	9.8
SW	.5	1.1	3.1	2.4	.4						7.6	9.6
WSW	1.5	2.0	1.6	1.5	.3	.1	.1				7.2	8.4
W	.9	1.6	1.5	1.2	.8						6.1	8.9
WNW	.8	.5	.5	.1	.3	.3					2.6	8.7
NW	.4	.5	.4	.4							1.8	7.5
NNW	.3	.1	.3	.3							.9	7.4
VARIABLE	2.0										2.0	1.6
CALM	////////////////////////////////////										.5	////
TOTALS	12.1	24.7	33.5	24.2	4.2	.7	.1				100.0	8.5

TOTAL NUMBER OF OBSERVATIONS: 737

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
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	.3	1.6	4.8	4.1	.8						11.5	10.6
NNE	.1	1.9	3.5	1.4	.9	.3					8.2	9.7
NE	.9	2.5	2.1	2.3	.6						8.4	9.2
NNE	.1	1.4	1.8	1.3	.6						5.3	9.8
E	.1	.5	1.8	.4	.5						3.4	9.7
ESE	.1	.9	1.9	.6	.3						3.9	8.7
SE	.3	.6	1.7	.9							3.5	8.4
SSE	.1	.5	1.2	2.1	.3						4.1	10.1
S	1.3	1.7	2.2	1.4							6.6	7.4
SSW	.3	.8	2.5	1.6	.4						5.4	9.7
SW	.3	1.4	2.2	2.5	.4						6.7	9.5
WSW	.3	1.6	2.8	4.3	.9						9.8	10.9
W	.1	1.0	3.4	3.1	.4						8.0	10.4
WNW	.4	.4	2.1	1.6	.6						5.0	10.7
NW	.3	1.0	1.0	1.0							3.4	8.9
NNW	.1	.6	1.9	.9	1.0						4.7	11.3
VARIABLE	1.7										1.7	2.4
CALM	////////////////////										.4	////
TOTALS	6.7	18.5	36.9	29.5	7.8	.3					100.0	9.6

TOTAL NUMBER OF OBSERVATIONS: 773

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILLET-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: APR 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	.1	1.8	4.3	5.0	.9							12.1	10.8
NNE	.1	1.1	3.5	2.8	1.0							8.5	10.5
NE	.3	.8	2.3	2.8	.9	.5						7.4	11.6
NNE	.1	.8	.8	2.3	.9	.3						5.0	12.5
E		.6	1.3	1.4	.1							3.4	9.7
ESE	.4	.4	1.4	1.5								3.6	9.4
SE	.1	.5	1.0	1.1	.1							2.9	10.0
SSE		.8	1.9	1.6								4.3	9.6
S	.3	.9	.9	2.1	.3							4.4	10.1
SSW	.4	.4	1.1	1.1	.8							3.8	11.0
SW	.5	.8	2.0	2.5	.8							6.5	10.3
WSW	.3	1.3	2.6	4.1	.3	.1						8.7	10.6
W	.3	.9	3.4	4.5	1.3							10.3	11.4
WNW	.1	1.1	1.9	2.6	1.3	.3						7.3	11.9
NW	.1	.1	1.0	2.4	.1							3.8	11.3
NNW		.5	1.5	2.1	1.0	.3						5.4	12.9
VARIABLE	2.5	.1										2.6	2.5
CALM	////////////////////////////////////											////	
TOTALS	5.5	12.7	30.8	40.1	9.5	1.4						100.0	10.7

TOTAL NUMBER OF OBSERVATIONS: 796

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: APR 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		1.5	3.3	6.9	1.9							13.7	12.2
NNE	.1	1.9	2.6	3.6	.9							9.1	10.4
NE	.4	.4	1.5	2.4	1.4	.1						6.3	12.3
NNE	.1	.3	1.5	2.8	1.2	.1						6.0	12.0
E	.3	.5	1.0	2.1								3.8	10.4
ESE	.3	.4	1.0	1.9								3.6	10.2
SE		.3	.9	.6	.3							2.1	10.6
SSE		.3	1.2	.8	.1							2.3	10.2
S	.1	.9	.9	2.2								4.1	9.5
SSW	.3	1.0	1.7	1.4	.4	.3						5.0	10.5
SW	.1	.8	1.9	1.7	.4							4.9	10.0
WSW	.3	.9	1.5	1.7								4.4	9.2
W	.5	.8	3.8	4.5	.6	.1						10.4	10.9
WNW	.1	.5	2.9	3.8	.6	.1						8.2	11.8
NW	.3	1.0	1.2	2.7	1.2	.1						6.4	11.9
NNW	.3	.5	2.2	2.9	1.4							7.3	11.8
VARIABLE	2.4											2.4	2.2
CALM	////////////////////////////////////											////	
TOTALS	5.5	11.9	29.2	42.1	10.4	.9						100.0	10.9

TOTAL NUMBER OF OBSERVATIONS: 730

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: APR 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	.9	5.7	5.4	7.1	.5						17.6	9.5
NNE	.4	2.0	2.7	2.4	.8						8.2	9.6
NE	.3	1.8	2.5	2.4	.4						7.3	9.5
NNE	.6	2.4	2.0	1.9	.4						7.3	8.5
E	.4	.4	1.5	.3	.1						2.7	7.9
ESE	.1	1.0	1.8	1.0							3.9	8.4
SE	.6	1.1	.6	.6							3.0	6.7
SSE	.3	.6	.5								1.4	5.3
S	1.1	.8	1.3	.4							3.5	6.0
SSW	.4	.8	.9	.9	.1						3.0	8.7
SW	.1	.6	.8	1.3		.3					3.0	10.6
WSW	.9	.9	1.5	.8	.1						4.2	7.5
W	1.6	1.6	4.7	1.8	.1						9.9	7.9
WNW	.5	1.3	3.7	2.0	.1						7.6	8.8
WW	.3	1.4	1.8	3.2	.5						7.0	10.1
WNW	.5	1.0	3.5	2.3	.6						8.0	9.9
VARIABLE	1.4		.1								1.5	2.3
CALM	////////////////////////////////////										.8	////
TOTALS	10.3	21.4	35.3	28.2	3.8	.3					100.0	8.7

TOTAL NUMBER OF OBSERVATIONS: 790

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
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	1.2	7.6	6.5	2.2							17.6	7.0
NNE	2.0	2.6	3.4	2.5	.5						11.0	8.0
NE	.7	2.5	2.0	.9							6.1	6.7
NNE	.6	1.1	.9	1.0							3.6	7.3
E	.1	.4	1.0	1.0							2.5	8.9
ESE	1.1	.9	.9	1.0							3.9	6.5
SE	.9	1.4	1.4	.5							4.1	6.4
SSE	.9	1.0	.7	.2							2.9	5.5
S	.6	.9	1.2	.1							2.9	6.0
SSW	.6	1.5	.7	.4	.2						3.5	6.5
SW	.5	2.0	1.1	1.4	.1						5.1	7.9
WSW	.7	2.6	2.9	1.6	.2						8.1	7.9
W	1.6	2.9	2.4	.4	.1						7.4	6.0
WNW	1.0	2.5	2.0	.6							6.1	6.4
NW	.6	2.7	1.6	.6	.1						5.7	7.0
NNW	.9	2.1	2.5	1.1							6.6	7.4
VARIABLE	1.9										1.9	1.7
CALM	////////////////////										1.0	////
TOTALS	16.1	34.7	31.2	15.6	1.4						100.0	6.9

TOTAL NUMBER OF OBSERVATIONS: 831

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: APR 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		
N	.8	3.9	4.2	3.5	.5			13.0	8.8
NNE	1.0	2.1	3.2	2.0	.6	.0		9.3	8.4
NNE	.8	1.7	2.2	1.8	.4	.1		7.0	8.9
NNE	.6	.9	1.3	1.3	.4	.0		4.5	9.2
N	.5	.6	1.1	.8	.1			3.1	8.0
NNE	.5	.8	1.6	1.0	.0			3.9	8.0
NNE	.7	.9	1.4	.8	.0			3.8	7.4
NNE	.5	.8	1.0	.6	.0			2.9	7.3
N	.9	1.2	1.5	.8	.0			4.5	7.0
SSW	.6	1.2	1.5	.8	.3	.0		4.3	8.2
SW	.6	1.7	1.9	1.7	.3	.0		6.3	8.6
WSW	.6	1.8	2.4	2.6	.2	.0		7.6	9.1
W	1.0	2.1	3.1	2.3	.3	.0		8.9	8.6
WNW	.7	1.6	2.4	1.5	.4	.1		6.6	9.0
NW	.6	1.6	1.3	1.3	.3	.0		5.1	8.6
NNW	.5	1.1	2.1	1.4	.6	.0		5.8	9.7
VARIABLE	2.2	.0	.0					2.2	2.0
CALM	////////////////////							1.0	////
TOTALS	13.0	24.3	32.2	24.3	4.6	.4		100.0	8.3

TOTAL NUMBER OF OBSERVATIONS: 6335

GLOBAL CLIMATOLOGY BRANCH
USAF/ETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: MAY 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	2.1	6.5	4.6	.6								13.8	6.0
NNF	.5	3.2	3.3	1.1								8.1	7.2
NF	1.2	3.9	3.1	1.1								9.4	6.9
ENF	1.2	1.4	.9	.9								4.3	6.4
E	1.0	.6	1.2	1.6								4.4	8.3
ESE	1.0	.6	.9	.1								2.6	5.4
SE	1.4	4.0	1.4	.1								4.8	5.2
SSE	.7	1.0	1.2	.4								3.3	6.3
S	2.6	3.3	3.3	.6		.1						10.0	6.1
SSW	2.0	2.1	1.4	.7								6.2	5.8
SW	.9	1.9	2.6	1.5								6.8	7.5
WSW	1.0	2.0	2.5	1.5								6.9	7.4
W	1.1	2.0	1.2	.4								4.7	5.7
WNW	1.1	1.1	.7	.4								3.3	5.6
NW	.7	.2	1.8	.4								3.2	6.8
NNW	.5	1.2	.7	.5								3.0	6.5
VARIABLE	2.6											2.6	1.5
CALM	////////////////////////////////////											2.7	////
TOTALS	21.4	33.0	30.8	11.8		.1						100.0	6.2

TOTAL NUMBER OF OBSERVATIONS: 812

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-PIJN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: MAY 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	2.7	4.8	3.4	.7								11.6	5.7
NNE	1.9	3.9	3.9	.9								10.6	6.4
NE	1.4	3.7	3.4	1.0								9.5	6.6
ENE	.5	1.6	.7	1.0								3.8	7.1
E	.9	.5	.7	1.7								3.8	8.2
ESE	.3	1.3	.7									2.2	5.6
SE	1.2	1.2	1.2									3.5	4.9
SSE	1.0	2.2	2.0	.3								5.5	5.8
S	.8	3.3	3.3	1.3		.1	.1					8.9	7.5
SSW	1.7	3.4	1.3	1.0								7.5	5.9
SW	1.3	2.7	2.7	1.4								8.2	7.0
WSW	.9	2.2	2.2	.9								6.3	6.7
W	1.4	1.8	.9	.4								4.6	5.5
WNW	.5	1.0	1.2									2.7	5.7
NW	1.0	.7	.8	1.0								3.5	6.9
NNW	.7	.9	.8	.4		.1						2.9	7.0
VARIABLE	2.7											2.7	1.7
CALM	////////////////////////////////////											2.1	////
TOTALS	21.0	35.3	29.0	12.2		.3	.1					100.0	6.2

TOTAL NUMBER OF OBSERVATIONS: 765

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: MAY 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	1.1	2.8	3.2	.5							7.6	6.4
NNE	1.5	3.2	2.8	.5							8.0	6.2
NE	1.0	3.4	2.8	3.3	.3						10.7	8.1
ENE	.8	1.3	1.3	1.6	.3						5.2	8.6
E	.3	1.3	1.3	2.0	.1						4.9	9.4
ESE	1.0	1.1	.8	.6							3.5	6.3
SE	.3	1.3	1.6	.1							3.3	6.5
SSE	.5	1.5	2.0	.4							4.4	6.7
S	1.4	2.4	3.9	2.4	.4						10.5	8.1
SSW	1.1	2.4	3.0	2.4	.5						9.5	8.3
SW	.8	1.6	3.0	1.0							6.4	7.3
WSW	1.8	2.7	2.4	1.0	.1						8.0	6.9
W	1.4	1.1	1.8	.6	.1						5.1	6.8
WNW	.6	1.1	1.1	.6							3.5	6.9
NW	.6	.4	.9	.5	.3	.1					2.8	8.8
NNW	.3	.8	1.5	.9							3.4	8.1
VARIABLE	1.9										1.9	1.6
CALM	////////////////////////////////////										1.4	////
TOTALS	16.3	28.3	33.3	18.6	2.0	.1					100.0	7.3

TOTAL NUMBER OF OBSERVATIONS: 792

GLOBAL CLIMATOLOGY BRANCH
USAF/ETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
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	GE 56	
N	.3	1.4	2.5	1.6							5.7	8.8
NNE	.8	2.5	2.9	2.6							8.7	8.1
NF	.7	.7	1.4	3.4	.9						7.0	11.1
NNE	.7		3.7	2.9	1.2						8.3	10.8
E	.3	.8	2.0	2.3	1.2						6.5	11.1
ESE	.1	1.0	1.0	2.0	.3						4.4	9.8
SE	.1	.4	1.2	.8	.1						2.6	9.1
ESE	.1	1.3	.8	.4							2.6	7.0
S	.4	1.4	3.4	2.3	.1						7.7	8.8
SSW	.7	2.5	2.1	4.8	.5						10.6	9.9
SW	.4	1.0	3.7	3.3	.1						8.5	9.6
WSW	.5	1.2	3.0	3.4	.4						8.5	9.7
W	.8	1.0	2.5	2.1	.1						6.5	8.7
WNW	.5	1.4	.8	1.2							3.9	7.7
NW	.4	.5	1.4	1.4							3.8	9.9
NNW	.3	.4	1.2	1.0	.1						3.0	9.2
VARIABLE	1.2										1.2	2.7
CALM	////////////////////										.4	////
TOTALS	8.1	17.6	33.4	35.5	5.1						100.0	9.4

TOTAL NUMBER OF OBSERVATIONS: 757

GLOBAL CLIMATOLOGY BRANCH
USAF/ETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: MAY 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	.8	3.4	2.6							6.9	9.8
NNE	.3	1.6	3.0	2.5	.4						7.8	9.5
NNE	.3	.4	2.3	2.4	.6	.4					6.3	11.9
NNE	.3	.3	1.4	3.2	2.4	.3					7.7	14.0
E	.3	.4	2.1	2.8	1.9	.1					7.6	12.9
ESE		.5	1.5	1.4	.4						3.9	10.6
E		.4	1.1	.1							1.6	8.1
SSE	.1	1.3	1.3	.8	.3						3.7	8.7
S	.4	1.8	1.9	2.5	.5	.1					7.2	9.9
SSW	.3	.4	2.8	2.6	.8	.3					7.1	11.7
SW	.6	1.1	4.0	3.7	.3	.1					9.8	9.8
WSW	.1	1.4	1.9	2.0	.4	.1					5.9	10.0
W		1.5	2.9	3.5	.6	.1					8.7	10.8
WNW		.8	1.8	1.9	.4						4.8	10.5
NW	.1	.4	1.1	1.6	.1						3.4	10.9
NNW	.1	.4	1.1	2.1	.3						4.0	10.9
VARIABLE	3.7	.1									3.4	2.3
CALM	////////////////////////////////////										.1	////
TOTALS	6.2	15.5	33.7	35.8	9.2	1.5					100.0	10.5

TOTAL NUMBER OF OBSERVATIONS: 793

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: BILZI-RIJEN, NETHERLANDS

PERIOD OF RECORD: 75-84
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	34-40	41-47	48-55	GE 56	
N	.7	1.7	2.6	4.1	.5						9.5	9.8
NNE	.3	1.5	2.1	1.8	.1						5.8	8.8
NE	.5	1.3	2.2	2.6	.8	.1					7.7	10.6
ENE	.1	.8	2.4	4.5	1.5	.4					9.6	12.5
E	.3	.9	.9	3.2	1.6						6.9	12.7
ESE	.1	.7	1.1	.9	.5						3.3	10.6
SE	.4	.9	.9	.8							3.0	7.9
ESSE	.3	.7	.9	.1							2.0	6.6
S	.1	.7	2.1	1.8	.7	.1					5.5	11.1
SSW	.3	1.1	2.4	3.2	.7						7.5	10.4
SW	.4	.9	3.0	2.6	.3						7.3	9.9
WSW	.1	1.3	2.0	2.2	.1						5.8	9.4
W	.5	1.8	3.0	3.7	.1						9.2	9.4
WNW		.9	1.3	2.5	.4						5.1	11.2
NW	.1	.3	2.2	2.6	.4						5.7	10.8
NNW		1.1	1.1	1.7							3.8	9.6
VARIABLE	2.2										2.2	2.4
CALM	////////////////////											////
TOTALS	6.5	16.5	30.2	36.5	7.7	.7					100.0	10.2

TOTAL NUMBER OF OBSERVATIONS: 758

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
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	.5	1.7	4.4	4.7	.3						11.6	9.6
NNE	.7	2.2	3.4	1.7	.3						8.2	9.2
NE	.8	1.4	1.7	1.8	.7	.1					6.5	10.0
ENE	.5	1.2	3.4	4.0	.8						9.9	10.2
E	.9	.9	1.4	1.6	1.2	.1					6.1	10.3
ESE	.9	.8	1.0	.5	.1						3.4	7.1
SE	.4	1.2	.3	.3							2.1	5.5
SSE	.3	1.3	.9								2.5	5.8
S	.3	1.6	1.8	2.0	.3						5.9	9.0
SSW	.9	2.2	2.2	1.7							6.9	7.9
SW	1.0	1.3	1.2	1.3							4.8	7.4
WSW	1.0	1.7	1.4	1.3							5.5	6.9
W	.7	1.4	3.5	2.3	.4						8.3	9.3
WNW	.4	1.0	3.4	2.9							7.7	9.0
NW	.3	1.2	2.0	2.6							6.0	9.3
NNW	.3	1.0	1.4	.8							3.5	8.0
VARIABLE	1.2										1.2	2.1
CALM	////////////////////////////////////										.1	////
TOTALS	10.8	22.1	33.4	29.4	3.9	.3					100.0	8.7

TOTAL NUMBER OF OBSERVATIONS: 769

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: MAY HOURS(IST): 2100-2300

DIRECTION (00-359)	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	5.1	5.0	1.5								13.4	6.8
NNE	1.7	2.8	3.6	.5								8.6	6.2
NE	1.0	3.7	1.0	1.5								7.3	6.7
NNE	.9	1.8	2.2	1.3	.1							6.2	7.7
E	1.4	1.3	1.4	1.3	.6							6.0	8.2
ESE	.9	1.7	.5	.4								3.5	5.7
SE	1.7	1.8	.5									4.0	4.2
SSE	1.9	1.4	.6	.5								4.5	4.9
S	1.8	2.7	2.1	1.3	.1							8.0	6.6
SSW	.8	1.9	1.4	1.2								5.3	7.3
SW	2.1	1.2	1.2	.6								5.0	5.6
WSW	.6	1.9	1.9	.8								5.1	6.9
W	1.3	1.9	1.5	.4								5.1	6.0
WNW	1.2	2.7	1.3	.9								5.6	6.3
NW	.9	.9	2.1	.5								4.4	7.0
NNW	.6	1.0	1.7	.8								4.1	7.3
VARIABLE	2.8											2.8	1.9
CALM	////////////////////											1.2	////
TOTALS	23.1	33.4	28.0	13.5	.9							100.0	6.4

TOTAL NUMBER OF OBSERVATIONS: 779

GENERAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: JUL 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	.9	2.3	3.5	.9								7.7	7.1
NNE	.5	2.1	4.4	.7								7.7	7.2
NE	.5	1.2	3.1	1.3								6.1	7.9
NNE	.3	1.2	2.5	1.7	.1							5.7	9.0
E	.5	.7	1.6	1.6								4.6	8.4
ESE	.5	.9	1.2	.1								2.7	6.3
SE	.4	.8	.8	.1								2.1	6.6
SSE	.3	.3	.7	.3								1.4	7.6
S	.1	1.0	.7	.9								2.7	8.6
SSW	.4	2.0	1.6	2.1								6.0	8.7
SW	.3	1.2	3.2	3.3	.8							10.7	9.9
WSW	.7	1.1	6.4	4.6	1.0							14.7	9.6
W	.4	2.1	4.6	3.4	.1	.3						10.8	9.4
WNW	.3	.7	2.6	2.9	.5							6.9	10.8
W	.3	1.3	1.2	1.0	.3							4.0	8.6
NNW	.3	.9	1.2	.1								2.5	6.9
VARIABLE	3.4											3.4	2.0
CALM	////////////////////////////////////											.4	////
TOTALS	9.9	20.5	41.2	24.8	2.9	.3						100.0	8.4

TOTAL NUMBER OF OBSERVATIONS: 769

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

STATION NUMBER: 085502 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
 MONTH: JUL HOURS(LST): 0600-0800

DIRECTION LOGP (LST)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND
	1-5	6-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56			
N	1.7	2.2	1.6	.3								5.7	5.3
NNE	2.0	4.6	2.4	.4								9.4	5.5
NE	1.7	2.0	2.7	.5								6.9	6.0
NNE	.9	1.3	1.3	.4								3.9	6.4
E	.9	1.0	1.2	.5								3.5	6.5
ESE	.8	.9	.4	.1								2.2	5.2
SE	.4	.9	1.2	.1								2.6	6.5
SSE	.5	.7	.3	.3								1.7	5.7
S	1.0	1.0	2.2	.8								5.1	6.9
SSW	.5	2.0	2.9	2.0								7.3	8.2
SW	1.2	3.1	5.6	3.1								13.0	8.1
WSW	1.4	4.2	7.2	1.8	.1							14.7	7.4
W	2.7	4.9	2.2	.9								8.7	5.8
WNW	.7	1.2	1.7	1.0	.1							4.7	8.1
NW		1.0	2.2	.4	.3							3.9	8.3
NNW	.7	1.2	.3									2.1	4.7
VARIABLE	1.7											1.7	2.0
CALM	////////////////////////////////////											3.0	////
TOTALS	18.6	50.0	35.2	12.6	.5							100.0	6.5

TOTAL NUMBER OF OBSERVATIONS: 759

JUNIOR CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/FAU

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

STATION NUMBER: 003500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: JUL HOURS(LST): 0300-0500

DIRECTION (OF OBS)	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	4.0	1.7									7.7	4.8
NNE	1.9	4.4	3.1	.3								9.7	5.7
NE	1.3	3.0	1.3	.3								5.8	5.3
ENE	1.2	1.0	.3	.1								2.6	4.1
E	.6	.4	.5									1.5	4.8
ESE	.6	.5	.4									1.5	4.5
SE	1.9	.5	1.2									3.6	4.4
SSE	.6	.6	.5									1.8	5.0
S	1.9	1.7	1.7	.6								5.9	5.8
SSW	.6	2.8	3.6	.8								7.9	6.7
SW	1.3	4.5	7.9	2.6								16.3	7.5
WSW	2.1	2.6	3.6	1.3								9.5	6.8
W	1.7	4.9	2.3	.4								9.3	5.9
WNW	1.0	1.5	1.4	.9	.4							5.3	7.1
W	.8	.9	.5	.3								2.5	5.6
NNW	1.0	1.2	.1	.3								2.6	5.0
VARIABLE	2.5											2.5	1.9
CALM	////////////////////////////////////											4.0	////
TOTALS	23.2	34.6	30.1	7.7	.4							100.0	5.7

TOTAL NUMBER OF OBSERVATIONS: 775

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: JUL HOURS(LST): 0000-0200

DIRECTION (OF GUSTS)	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	2.5	2.3	2.5	.1								11.5	5.3
NNE	2.8	4.2	4.0	.1								11.1	5.6
NE	1.1	3.0	1.4	.4								5.9	5.7
ENE	1.1	.6	.3									2.0	3.6
E	.9	.4	.3									1.5	3.9
ESE	.1	1.0	.4									1.5	5.5
SE	1.0	1.0	.1	.1								2.3	4.1
SSE	.6	.6	.3	.3								1.8	5.1
S	1.6	1.9	1.9	.1								5.5	5.5
SSW	.3	3.0	3.2	.9								7.3	7.1
SW	1.1	4.7	4.7	2.0								12.6	7.0
WSW	1.5	3.7	3.8	1.8								10.7	6.9
W	2.5	4.0	2.9	.4								9.8	5.5
WNW	.4	2.0	1.3	.8								4.4	6.8
W	1.3	1.0	.6	.5								3.4	5.6
NNW	2.0	1.3	.6	.5								4.4	5.1
VARIABLE	2.9											2.8	1.5
CALM	////////////////////////////////////											1.4	////
TOTALS	23.8	38.7	28.1	7.9								100.0	5.7

TOTAL NUMBER OF OBSERVATIONS: 793

GLOBAL CLIMATOLOGY BRANCH
USAF/CLTAC
AIR WEATHER SERVICE/MAL

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: JUN 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	1.3	3.1	3.7	1.9							10.1	7.3
NNE	1.3	2.4	2.5	1.6	.0						7.9	7.2
NE	.9	1.7	1.2	.9	.0	.0					4.8	7.0
NNE	.6	.7	1.5	1.1	.1	.0					4.1	8.4
E	.5	.9	1.3	.7	.0						3.3	7.6
ESE	.5	.7	.5	.4							2.1	6.8
SE	.3	.5	.5	.1							1.6	6.0
SSE	.4	.6	.6	.1							1.8	6.0
S	.5	1.3	1.6	1.1	.1						4.7	7.9
SSW	.8	1.7	2.3	2.1	.2	.0					7.3	8.6
SW	1.0	2.4	3.7	2.5	.4						10.1	8.6
WSW	1.2	2.7	3.6	1.7	.1	.0					9.4	7.7
W	1.6	3.0	3.7	3.1	.1	.0					11.6	8.1
WNW	.7	1.9	2.8	2.5	.3						8.3	8.9
NW	.7	1.3	1.7	1.2	.1						5.0	8.1
NNW	.5	1.4	1.9	.9	.1						4.7	7.6
VARIABLE	2.3	.0									2.3	1.9
CALM	////////////////////										1.0	////
TOTALS	15.3	26.6	33.1	22.2	1.7	.1					100.0	7.6

TOTAL NUMBER OF OBSERVATIONS: 6039

GLOBAL CLIMATOLOGY BRANCH
NAS/ETAC
AIR WEATHER SERVICE/NAAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: JUN 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	2.7	3.9	5.5	.5							12.7	6.1
NNE	1.2	2.9	2.3	1.8							8.1	7.4
NE	1.1	2.0	.7	1.1							4.9	6.8
NNE	.9	1.4	1.2								3.5	5.4
E	.4	.9	1.2	.3							2.8	7.0
ESE	.5	.3	.5								1.4	5.4
SE	.3	.8		.1							1.2	5.1
SSE	.5	.9	.8								2.3	5.2
S	.4	1.5	1.8	1.2	.1						5.0	8.4
SSW	1.8	3.4	1.1	.7							6.9	5.7
SW	1.8	3.1	2.3	1.6	.1						8.9	6.8
WSW	2.4	2.7	2.2	1.1							8.4	6.0
W	3.2	2.3	2.4	.8							8.8	5.4
WNW	1.1	3.5	2.0	.5							7.2	6.0
NW	2.2	2.6	1.5	.5							6.8	5.4
NNW	1.6	3.0	3.0	.4							8.0	5.9
VARIABLE	1.8										1.8	1.6
CALM	////////////////////										1.5	////
TOTALS	23.9	35.1	28.5	10.7	.3						100.0	6.0

TOTAL NUMBER OF OBSERVATIONS: 740

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: JUN 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		
N	.1	2.6	6.8	4.3				13.8	9.1
NNE	1.0	2.6	2.3	2.7	.1			8.8	8.0
NE	.4	2.3	.4	.8	.3			4.2	7.2
ENE	.3	.9	2.7	1.3	.1	.1		5.3	9.3
E	.1	.9	.9	1.0				3.0	8.4
ESE		1.0	.4					1.4	5.7
SE	.3	.4	.1					.8	4.8
SSE	.3	.7	.7					1.6	5.5
S	.4	1.0	1.2	1.0				3.6	8.1
SSW	.1	.9	1.3	1.4				3.6	9.2
SW	.5	1.6	2.0	.7				4.7	6.8
WSW	.5	2.2	2.5	2.3				7.5	8.3
W	.7	2.9	5.3	4.7	.1			13.7	8.9
WNW	.7	2.0	5.3	3.9	.5			12.4	9.2
NW	.3	2.3	3.9	1.8	.1			8.5	8.4
NNW	.3	1.4	2.7	2.1	.1			6.6	9.2
VARIABLE	.5							.5	2.3
CALM	////////////////////								////
TOTALS	6.4	25.5	38.5	28.1	1.4	.1		100.0	8.5

TOTAL NUMBER OF OBSERVATIONS: 769

LOCAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
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	.7	1.7	3.1	3.6								9.1	5.9
NNE	.5	2.4	2.9	2.7								8.6	8.4
NE	.1	.9	1.2	.9		.3						3.5	10.0
ENE	.1	.4	2.0	3.2	.4	.1						6.3	11.3
E	.1	.5	.9	1.5								3.1	9.5
ESE	.1	.5	.5	.3								1.5	7.4
SE		.5	.4	.1								1.1	6.9
SSE		.5		.4								.9	8.0
S	.4	.7	.8	.9	.1							2.9	8.5
SSW	.3	.8	1.1	2.1	.5	.1						5.0	11.2
SW	.1	1.1	3.8	2.4	.8							8.2	10.5
WSW	.3	1.1	4.0	2.3	.4							8.0	9.7
W	.5	2.4	5.8	7.1	.4	.1						16.4	10.0
WNW	.1	1.2	3.8	7.0	.7							12.7	11.3
W	.3	.5	2.4	2.8	.8							6.8	11.2
NNW	.1	1.5	1.6	.9	.3							4.4	8.7
VARIABLE	1.5											1.5	2.4
CALM	////////////////////////////////////												////
TOTALS	5.4	16.9	34.3	38.3	4.4	.7						100.0	9.8

TOTAL NUMBER OF OBSERVATIONS: 746

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 065507 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: JUN HOURS(1ST): 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	3.1	2.6	3.4							10.2	8.1
NNE	.3	1.4	2.1	1.7							5.5	8.7
NE	.4	.5	1.7	1.0	.1	.1					3.9	9.2
NNE	.1	.7	2.0	2.2	.1						5.1	10.3
E	.4	.8	1.4	1.4							4.1	8.9
ESE		.4	.1	1.3							1.8	11.4
SE		.3	.9	.1							1.3	8.9
ESE		.1	.9	.7							1.7	9.8
S	.3	.5	1.3	.8	.3						3.1	9.5
ESW		.5	1.3	3.1	.9	.1					6.0	12.6
SW	.1	1.4	3.5	4.5	.9						10.5	11.0
WSW	.5	2.9	4.1	2.5	.3						10.2	8.7
W	.5	2.4	4.7	7.3	.7						15.6	10.6
WNW	.4	1.6	2.5	5.2	.8						10.5	11.1
NW		.3	.9	2.8	.1						4.1	11.5
NNW		.7	1.3	1.7							3.7	9.9
VARIABLE	2.2	.1									2.4	2.5
CALM	////////////////////////////////////										.1	////
TOTALS	6.3	17.7	31.5	39.9	4.2	.3					100.0	9.9

TOTAL NUMBER OF OBSERVATIONS: 752

LOCAL CLIMATE DIVISION
USAFETAC
AIR WEATHER SERVICE ZMAC

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

STATION NUMBER: 045007 STATION NAME: GILKE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
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	.9	1.3	3.4	1.6								7.1	7.8
NNE	.5	1.7	2.4	2.5								7.1	8.5
NE	.1	2.0	1.8	1.2								5.1	7.9
NNE	.7	.7	2.5	1.2								5.0	8.3
E	.3	.9	1.2	.8	.1							3.3	8.3
ESE	.1	.9	.4	.9								2.4	8.3
SE		.7	.7	.4								1.7	7.9
SSE	.4	.3	1.2	.1								2.0	6.9
S	.3	1.3	1.8	1.4	.1							5.0	8.7
SSW	.1	1.6	3.4	3.9	.4							9.4	10.1
SW	.4	1.2	3.3	5.5	1.2							11.5	11.2
WSW	.5	2.0	5.5	3.1								11.1	9.0
W	.8	1.4	5.0	3.4								10.6	9.1
WNW	.3	.9	2.4	2.5	.5							6.5	10.3
WW		.8	1.7	1.2								3.7	8.8
NNW	.1	.7	2.1	1.3	.1							4.3	9.0
VARIABLE	4.4											4.4	2.0
CALM	////////////////////												////
TOTALS	9.8	16.2	38.6	31.0	2.5							100.0	8.8

TOTAL NUMBER OF OBSERVATIONS: 765

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
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	.8	3.3	3.3	1.1							8.4	6.9
NNE	1.5	4.0	2.6	.7							6.7	6.2
NF	1.5	2.4	1.5	.9							6.2	6.0
ENE	1.2	.9	.5	.7							3.3	6.4
E	1.2	1.2	.7	.1							3.2	5.0
ESE	1.1	.9	.8	.8							3.6	6.4
SE	.7	.5	.9	.3							2.4	5.5
SSE	.8	1.5	.5								2.8	4.9
S	.9	1.6	2.5	1.7	.1						6.9	7.9
SSW	1.1	1.5	3.8	2.8							9.1	8.5
SW	1.1	2.6	5.7	3.0	.1						12.5	8.2
WSW	1.6	3.8	4.2	1.3	.1						11.1	7.0
W	.9	4.0	2.0	.9							7.8	6.4
WNW	.1	1.8	2.9	.7	.3						5.8	8.0
NW	.5	1.3	1.2	.3							3.3	6.2
NNW	.1	1.6	1.6	.4							3.7	7.0
VARIABLE	1.5										1.5	2.4
CALM	////////////////////////////////////										1.8	////
TOTALS	16.4	30.9	34.7	15.6	.7						100.0	6.8

TOTAL NUMBER OF OBSERVATIONS: 758

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 055500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
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	1.9	4.0	1.6	.5							8.0	5.7
NNE	2.8	3.6	2.4	.5							9.3	5.3
NE	2.0	2.1	.5	.5							5.2	4.9
NNE	.8	.5	.3	.1							1.7	4.8
E	.7	.9	1.9								3.5	6.1
ESE	1.1	.7	.8	.1							2.7	5.4
SE	.8	.5	.5								1.9	4.5
SSE	.9	.4	.3								1.6	4.2
S	.8	2.0	1.9	.9							5.6	6.8
SSW	1.9	2.7	4.1	1.2							9.9	6.6
SW	1.7	3.9	5.0	1.1	.3						11.9	7.0
WSW	2.1	3.9	3.1	.1							9.2	5.6
W	2.5	4.8	2.0	.3							9.6	5.1
WNW	1.5	2.7	1.7	.3							6.2	5.5
NW	.8	1.7	.7	.1							3.3	5.4
NNW	.8	1.3	1.3								3.5	5.7
VARIABLE	4.4										4.4	1.5
CALM	////////////////////////////////////										2.5	////
TOTALS	27.6	35.9	28.1	5.6	.3						100.0	5.4

TOTAL NUMBER OF OBSERVATIONS: 747

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

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

STATION NUMBER: 063500 STATION NAME: WILZELRIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
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	GE 56	
N	2.9	5.3	3.0	.3							11.5	5.4
NNE	2.8	2.9	2.9	.6							9.1	5.7
NE	1.7	1.0	1.8	.7							5.1	6.0
NNE	1.1	.7	.8								2.6	5.1
E	.6	.8	2.1	.4							3.9	7.1
ESE	.8	.8	.4								2.1	4.6
SE	.8	.7	.8								2.4	5.2
SSE	.4	.8	.1								1.4	4.3
S	1.0	2.2	1.8	.6							5.5	6.3
SSW	1.7	2.9	2.6	1.2							8.4	6.6
SW	2.1	4.6	4.4	1.2							12.3	6.4
WSW	1.4	3.0	3.5	1.0	.1	.1					9.1	7.0
W	3.7	4.3	2.1	.4							10.5	5.1
WNW	1.7	1.7	1.4	.1							4.8	5.1
NW	1.4	.8	1.0	.3							3.5	5.3
NNW	1.2	1.0	1.2								3.5	5.4
VARIABLE	2.4										2.4	1.5
CALM	////////////////////////////////////										1.8	////
TOTALS	27.6	33.5	30.1	6.8	.1	.1					100.0	5.7

TOTAL NUMBER OF OBSERVATIONS: 722

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: MAY HOURS(IST): ALL

DIRECTION (GEOGRAPHIC)	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	3.1	3.6	2.0	.1						10.0	7.6
NNE	.9	2.6	3.1	1.5	.1						8.2	7.5
NE	.9	2.3	2.2	2.1	.4	.1					8.1	8.7
ENE	.6	1.0	2.0	2.4	.8	.1					6.8	10.3
E	.7	.8	1.4	2.1	.8	.0					5.8	10.4
ESE	.5	1.0	.9	.7	.2						3.4	7.9
SE	.7	1.1	1.0	.3	.0						3.1	6.1
SSE	.6	1.3	1.2	.4	.0						3.6	6.4
S	1.0	2.1	2.7	1.8	.3	.1	.0				8.0	8.1
SSW	.9	2.0	2.1	2.2	.3	.0					7.5	8.6
SW	.9	1.5	2.7	1.9	.1	.0					7.1	8.2
WSW	.8	1.8	2.2	1.6	.1	.0					6.5	8.0
W	.9	1.6	2.2	1.7	.2	.0					6.5	8.3
WNW	.5	1.2	1.4	1.3	.1						4.6	8.2
NW	.5	.6	1.5	1.3	.1	.0					4.1	8.9
NNW	.3	.9	1.2	1.0	.0	.0					3.5	8.4
VARIABLE	2.2	.0									2.3	2.0
CALM	////////////////////										1.0	////
TOTALS	14.2	25.0	51.5	24.3	3.6	.4	.0				100.0	9.1

TOTAL NUMBER OF OBSERVATIONS: 6235

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
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	.3	1.5	3.2	1.9	.1						6.9	8.8
NNF	.3	1.5	4.1	1.8							7.7	8.4
NE	.3	1.2	2.8	1.5							5.8	8.6
NNE		.6	2.2	1.8	.1						4.7	9.9
E	.4	1.3	1.8	2.2	.5						6.2	9.7
ESE		.3	.8	.5							1.5	9.2
SE	.1	.5	.9	.1							1.7	6.9
SSE		.1	1.4	.3							1.8	8.9
S	.3	.5	.4	.5	.1	.1					1.9	9.5
SSW	.1	.8	1.2	2.2	.1						4.4	10.4
SW		1.4	2.7	3.7	.4						8.2	10.8
WSW	.4	1.3	4.4	5.0	.3						11.3	10.0
W	.4	2.3	6.5	6.4	.8	.1					16.5	10.0
WNW	.5	.9	2.9	5.1	.4						9.9	11.1
W	.4	.4	2.4	1.0	.8						5.0	10.3
NNW	.4	.9	1.9	.6							3.8	7.9
VARIABLE	2.3	.1									2.4	2.5
CALC	////////////////////////////////////										.3	////
TOTALS	6.0	15.6	39.6	34.6	3.6	.3					100.0	9.5

TOTAL NUMBER OF OBSERVATIONS: 780

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: JUL 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	.1	2.0	5.0	2.8								9.9	9.1
NNE	.1	1.7	3.2	2.2								7.2	8.6
NE	.3	.9	2.2	1.4		.1						5.0	9.0
ENE	.3	1.3	2.2	1.3	.1							5.3	8.9
E	.1	.9	1.8	2.0								4.9	9.5
ESE	.3	.7	.4	.3								1.6	6.7
SE		.3	.7	.1								1.1	7.9
SSE		.3	.4	.3								.9	8.0
S	.1	.7	.7	.7								2.1	8.4
SSW	.1	.8	1.6	1.1								3.6	8.6
SW		.1	2.1	2.1	.7	.1						5.1	12.1
WSW	.9	1.3	2.6	4.0	.7							9.5	9.9
W	.3	1.6	6.9	7.5	.8							17.0	10.5
WNW	.4	1.1	5.1	6.3	1.2							14.1	10.9
WW	.1	.9	2.1	3.4								6.6	10.5
WNW		.5	2.5	1.8								4.9	9.6
VARIABLE	1.2	.1										1.3	2.2
CALM	////////////////////												////
TOTALS	4.3	15.2	39.5	37.3	3.4	.3						100.0	9.7

TOTAL NUMBER OF OBSERVATIONS: 759

GLOBAL CLIMATOLOGY BRANCH
USAF/CLTAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 065500 STATION NAME: GILZE-RIJN, NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: JUL 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	.5	1.4	7.3	3.4	.1						13.2	8.7
NNE	.8	3.4	3.5	1.6							9.3	7.3
NF	.9	1.2	2.0	.8							4.8	7.3
NNE	.4	1.6	2.2	.4	.3						4.8	7.8
E	.3	.5	1.2	1.0							3.0	9.2
ESE	.4	.5	.1								1.0	4.6
SE	.3	.5	.5								1.3	5.4
SSE		.5	.3								.8	5.8
S	.3	.4	.4	.4							1.4	7.0
SSW	.4	.7	1.2	.4							2.6	7.1
SW	.5	.7	1.7	.9	.1						3.9	8.2
WSW	.5	1.6	3.4	2.9	.3						8.6	9.4
W	.8	2.9	6.5	4.8	.3						15.3	9.0
WNW	.8	2.4	4.8	4.8	.3						13.1	9.2
NW	.4	2.6	3.0	2.9	.1						9.0	8.5
NNW	.5	1.7	3.0	1.4	.1						6.8	8.4
VARIABLE	.9										.9	2.0
CAL ^M	////////////////////////////////////											////
TOTALS	8.6	22.9	41.2	25.8	1.6						100.0	8.4

TOTAL NUMBER OF OBSERVATIONS: 765

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
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	GE 56	
N	2.3	7.8	5.2	.5							15.7	5.8
NNE	1.5	4.2	3.3	.4							9.3	6.0
NE	1.1	2.9	2.1	.1							6.3	5.6
NNE	.9	.4	.6								1.9	5.0
E	.4	.5	.5								1.4	5.9
ESE	1.0	.8	.3								2.0	4.3
SE	.6	.3	.4	.1							1.4	5.0
SE	.1	.8	.4								1.3	5.5
S	1.0	1.1	.6	.1							2.9	5.1
SSW	1.4	2.1	1.3								4.8	5.2
SW	1.5	4.3	2.6	1.4	.1						9.9	6.5
WSW	2.4	3.5	3.3	1.8	.1						11.1	6.7
W	2.8	4.3	1.6	.5	.1						9.3	5.2
WNW	2.1	2.6	2.9	1.0							8.7	6.2
NW	.9	3.0	1.3	.4	.1						5.7	6.1
NNW	1.1	2.4	2.0	.1							5.7	5.8
VARIABLE	1.8										1.8	1.4
CALM	////////////////////										1.0	////
TOTALS	22.9	40.9	28.3	6.4	.5						100.0	5.7

TOTAL NUMBER OF OBSERVATIONS: 795

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: JUL 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	1.3	3.5	3.7	1.2	.0						9.8	6.9
NNE	1.2	3.3	3.5	.9							8.9	6.6
NE	.9	1.9	2.2	.8		.0					5.8	6.8
NNE	.6	1.0	1.4	.7	.1						3.9	7.6
E	.5	.7	1.1	.9	.1						3.3	8.1
ESE	.5	.7	.5	.1							1.8	5.8
SE	.6	.6	.7	.1							2.0	5.6
SSE	.3	.5	.5	.2							1.4	6.4
S	.8	1.0	1.1	.5	.0	.0					3.5	6.7
SSW	.5	1.8	2.0	1.2	.0						5.5	7.7
SW	.8	2.5	4.1	2.4	.3	.0					10.0	8.4
WSW	1.2	2.5	4.3	2.9	.3						11.3	8.3
W	1.5	3.1	4.2	3.0	.3	.0					12.1	8.2
WNW	.8	1.5	2.8	2.8	.4						8.3	9.2
NW	.5	1.4	1.7	1.1	.2						5.0	8.3
NNW	.8	1.3	1.5	.6	.0						4.1	7.0
VARIABLE	2.1	.0									2.1	1.9
CALM	////////////////////////////////////										1.3	////
TOTALS	14.8	27.4	55.3	19.5	1.6	.1					100.0	7.4

TOTAL NUMBER OF OBSERVATIONS: 6235

GLOBAL CLIMATOLOGY BRANCH
 USAFETAF
 AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJN NETHERLANDS

PERIOD OF RECORD: 75-84
 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	2.9	3.9	2.7	.1							9.6	5.0
NNE	2.7	5.1	4.7								12.5	5.6
NF	2.4	1.7	1.0	.1							5.2	4.3
ENE	.8	1.1	.1	.2							2.3	4.7
E	1.6	.4	.1	.7							2.8	5.6
ESE	1.0	1.9	1.1								4.0	5.1
SF	1.0	1.3	.7								3.0	4.8
SSF	.8	.2	.5	.2							1.8	5.5
S	2.1	2.7	.8	.7							6.3	5.1
SSW	1.6	4.5	2.7	.6							9.3	6.2
SW	1.9	4.0	3.3	1.6	.1						10.9	6.6
WSW	2.2	2.9	1.7	.8							7.6	5.6
W	3.5	5.4	1.0	.4							10.3	4.7
WNW	1.9	2.2	.1	.2							4.5	4.0
NW	1.2	1.0	.4	.1							2.7	4.5
NNW	.4	1.0	.4	.5							2.2	6.5
VARIABLE	3.4										3.4	1.4
CALM	////////////////////////////////////										1.7	////
TOTALS	31.4	39.2	21.2	6.4	.1						100.0	5.1

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: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: AUG 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	2.3	3.3	2.4									8.1	5.2
NNE	2.7	5.1	3.6	.1								11.7	5.5
NE	1.5	2.2	.9	.1								4.6	4.9
NNE	1.2	.7	.1									2.1	3.3
E	1.1	.5	.2	.2								2.1	4.6
ESE	1.5	1.3	1.2									4.0	4.7
SE	1.3	1.3	1.2									3.9	4.9
SSE	1.7	1.0	.1	.1								2.9	3.6
S	2.0	2.6	.9	1.0								6.3	5.7
SSW	1.5	3.8	3.2	1.2								9.6	6.5
SW	2.2	5.3	5.4	1.2	.1							14.2	6.5
WSW	2.4	3.3	1.6	.7								8.1	5.6
W	3.8	4.3	.7	.1	.1							9.0	4.4
WNW	1.5	1.7	.5	.2								3.9	5.1
NW	.9	.6	.6	.1								2.2	4.7
NNW	.9	.9	.9									2.6	5.0
VARIABLE	3.3											3.3	1.6
CALM	////////////////////////////////////											1.3	////
TOTALS	31.6	37.9	23.7	5.3	.2							100.0	5.2

TOTAL NUMBER OF OBSERVATIONS: 819

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJN NETHERLANDS

PERIOD OF RECORD: 75-84
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	1.6	3.1	2.2	.2								7.1	5.6
NNE	2.4	3.5	3.6	.5								10.0	5.8
NE	1.9	2.2	2.2	.2								6.5	5.6
ENE	.5	.8	.4	.1								1.8	5.7
E	1.8	.7	.7	.4								3.6	4.8
ESE	1.3	1.2	1.2	.2								4.0	5.6
SE	1.3	1.0	.4									2.6	4.2
SSE	2.3	1.0	.1	.1								3.5	3.3
S	2.4	3.7	1.4	1.4	.1							9.1	6.3
SSW	1.4	2.3	3.6	3.6								8.9	7.1
SW	2.2	3.5	5.1	2.5								13.2	7.1
WSW	1.6	3.5	1.8	1.4								8.3	6.7
W	2.2	4.3	1.8	.1								8.4	4.8
WNW	2.2	1.1	1.1	.2								4.6	4.7
NW	1.2	.5	.2	.2								2.2	4.7
NNW	.6	.7	.8	.1								2.3	6.1
VARIABLE	2.9											2.9	1.5
CALM	////////////////////////////////////											1.0	////
TOTALS	29.7	33.1	26.6	9.5	.1							100.0	5.7

TOTAL NUMBER OF OBSERVATIONS: 831

GLOBAL CLIMATOLOGY BRANCH
USAF/ETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: AUG 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	.8	1.6	2.3	1.0							5.7	7.4
NNE	1.4	1.2	3.5	1.1							7.2	7.4
NF	.6	2.7	3.3	1.0							7.5	7.1
ENE		1.2	2.3	.8	.1						4.5	8.6
E	.9	1.0	1.3	1.3							4.5	7.9
ESE	1.0	1.1	1.2	.6	.1						4.0	7.0
SE	.7	1.2	1.2	.5							3.6	6.7
SSE	.1	1.1	1.1	.1							2.4	6.8
S	1.1	1.7	1.9	1.2	.6						6.5	8.2
SSW	.2	1.8	3.0	2.5	.5						8.1	9.4
SW	.2	2.2	3.7	3.4							9.5	8.9
WSW	1.0	2.2	3.0	2.7	.8						9.7	9.1
W	1.3	2.8	3.3	2.9	.2						10.5	8.3
WNW	.4	1.6	2.2	.7	.8						5.7	8.9
NW	.5	1.1	1.4	1.2							4.2	8.1
NNW		.6	1.9	.6							3.1	8.3
VARIABLE	3.3										3.3	2.3
CALM	////////////////////											////
TOTALS	13.5	24.9	36.7	21.6	3.3						100.0	8.0

TOTAL NUMBER OF OBSERVATIONS: 428

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
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	.5	1.5	2.8	1.6	.1						6.8	8.3
NNE	.4	2.1	4.3	2.0							8.8	8.3
NF	.3	2.1	1.9	1.1							5.4	7.8
ENE		1.1	1.5	1.8	.1						4.5	9.3
E	.5	.9	2.1	2.9	.5						6.9	10.3
ESE	.3	.8	1.0	.8	.1						2.9	8.5
SE		.9	1.4	.4							2.6	8.0
SSE	.4	1.0	.5	.1							2.0	6.3
S	.3	1.1	1.6	1.1	.4						4.5	9.4
SSW	.4	1.0	1.3	2.5	.4	.1					5.6	10.4
SW		2.0	3.0	2.9	.4						8.3	9.5
WSW	.4	1.4	3.8	2.9	.5						8.9	9.8
W	.9	1.9	4.6	3.5	.6						11.5	9.3
WNW	.3	.5	2.9	2.8	.3	.1					6.8	10.7
NW	.5	1.1	2.4	1.8	.8						6.5	9.8
NNW	.3	1.3	1.8	1.3	.1						4.6	8.6
VARIABLE	3.5	.1									3.6	2.3
CALM	////////////////////////////////////											////
TOTALS	8.8	20.9	36.6	29.3	4.3	.3					100.0	9.0

TOTAL NUMBER OF OBSERVATIONS: 800

GLOBAL CLIMATOLOGY BRANCH
USAF/TAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJN NETHERLANDS

PERIOD OF RECORD: 75-84
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	GE 56	
N		1.6	3.6	2.4	.2						7.8	9.4
NNE	.1	2.1	3.1	3.2							8.6	8.9
NF	.2	1.7	1.9	1.6							5.5	8.3
NNE		1.4	1.5	1.7	.2	.1					5.0	9.9
E	.4	1.4	1.7	2.9							6.3	9.4
ESE	.2	.6	1.2	.7	.1						3.0	8.9
SE	.2	.6	1.0	.1							2.0	6.4
SSE	.1	.4	.6	.1	.1						1.4	7.5
S	.2	.2	1.6	1.1	.2						3.5	9.7
SSW	.1	1.4	1.4	1.2	.4						4.5	9.2
SW	.5	2.4	1.5	2.4	.4						7.1	8.9
WSW	.4	1.2	3.2	1.9	.1						6.8	9.0
W	.2	2.9	4.5	5.1	.4						13.0	9.8
WNW	.1	1.5	3.8	3.7	.5						9.7	10.0
NW		.7	2.6	3.3	.4	.1					7.2	10.6
NNW	.2	.2	2.4	2.1	.2						5.2	10.3
VARIABLE	3.7										3.7	2.5
CALM	////////////////////											////
TOTALS	6.9	20.3	35.6	33.6	3.3	.2					100.0	9.1

TOTAL NUMBER OF OBSERVATIONS: 837

GLOBAL CLIMATOLOGY BRANCH
USAF/ETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: PILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: AUG HOURS(IST): 1800-2300

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	1.2	4.7	6.1	2.3								14.3	7.5
NNE	.9	4.1	2.6	2.1								9.6	7.4
NE	.7	2.6	1.2	.7								5.2	6.5
NNE	.7	1.9	2.2	1.1								6.0	7.4
E	.7	1.8	1.3	.7	.2							4.9	7.3
ESE	.6	.7	.5	.5								2.3	6.4
SE	.9	1.1	.1									2.1	4.1
SSE	.5	.4	.5									1.3	5.5
S	.5	1.1	1.2	.5								3.3	6.9
SSW	.9	1.7	.6	.5								3.6	5.8
SW	.9	1.0	1.5	1.1	.1							4.5	7.8
WSW	.9	2.7	1.7	.7	.1							6.1	6.7
W	1.0	3.2	5.0	2.3								11.4	7.5
WNW	.6	3.5	3.6	3.2	.1							11.1	8.2
NW	.2	2.2	3.6	1.5								7.5	7.9
NNW	.7	.6	2.6	2.1								6.0	9.0
VARIABLE	.9											.9	1.6
CALM	////////////////////////////////////												////
TOTALS	12.6	33.3	34.3	19.2	.6							100.0	7.3

TOTAL NUMBER OF OBSERVATIONS: 823

LOCAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 035500 STATION NAME: BILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: AUG 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	2.7	7.4	5.0	.1								15.1	5.5
NNE	2.5	5.1	3.1	.4								11.1	5.5
NF	1.5	3.0	1.0									5.4	4.7
ENE	1.2	1.8	.7	.4								4.1	5.4
E	.8	.6	.5	.2								2.2	5.3
ESE	.8	.8	.6									2.3	5.1
SE	1.5	1.0	.5									2.9	4.0
SSE	1.3	.6	.8	.1								2.9	5.1
S	.8	1.1	1.2	.2								3.4	5.9
SSW	1.1	2.1	1.0	.7								4.8	5.9
SW	1.0	4.2	1.9	.8								8.0	6.2
WSW	1.7	4.6	1.6	.8								8.7	5.7
W	2.7	3.6	1.1	.2								7.6	4.7
WNW	1.7	4.2	.8	.2								7.0	4.9
NW	.7	2.2	1.1	.1								4.1	5.5
NNW	2.1	1.9	1.5	.5								5.9	5.3
VARIABLE	3.3											3.3	1.6
CALM	////////////////////											1.1	////
TOTALS	27.3	44.3	22.4	5.0								100.0	5.2

TOTAL NUMBER OF OBSERVATIONS: 827

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
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	1.5	2.4	3.4	1.0	.0						9.3	6.6
NNE	1.6	3.6	3.6	1.2							9.9	6.6
NE	1.1	2.3	1.6	.6							5.7	6.2
ENE	.6	1.3	1.1	.8	.1	.0					3.8	7.4
E	1.0	.9	1.0	1.2	.1						4.1	7.7
ESE	.9	1.1	1.0	.4	.0						3.3	6.3
SE	.9	1.1	.8	.1							2.9	5.4
SSE	.9	.7	.5	.1	.0						2.3	5.1
S	1.2	1.9	1.3	.9	.2						5.4	6.9
SSW	.9	2.3	2.1	1.4	.2	.0					6.8	7.5
SW	1.1	3.1	3.2	2.0	.1						9.5	7.5
WSW	1.3	2.7	2.3	1.5	.2						8.0	7.3
W	2.0	3.6	2.7	1.8	.2						12.2	7.0
WNW	1.1	2.0	1.9	1.4	.2	.0					6.6	7.6
NW	.7	1.2	1.5	1.0	.1	.0					4.6	7.9
NNW	.6	.9	1.5	.9	.0						4.0	7.7
VARIABLE	1.0	.0									3.0	1.9
CALM	////////////////////////////////////										.6	////
TOTALS	20.3	31.8	29.6	16.1	1.5	.1					100.0	6.8

TOTAL NUMBER OF OBSERVATIONS: 6561

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LIMITED SURFACE OBSERVATIONS CLIMATIC SUMMARY 'LISOCs'
GILZE-RIJEN NETHERLANDS(U) AIR FORCE ENVIRONMENTAL
TECHNICAL APPLICATIONS CENTER SCOTT A. 05 AUG 85

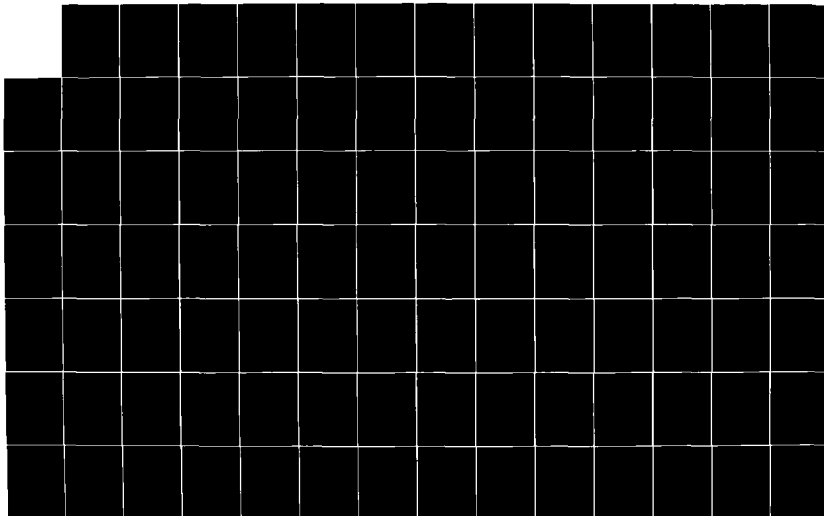
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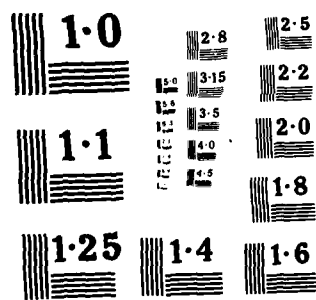
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GLOBAL CLIMATOLOGY BRANCH
USAF/ETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: SEP 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	1.9	.4									4.0	4.0
NNE	2.0	2.5	.9									5.3	4.4
NE	1.4	.9										2.2	3.4
NNE	.9	.2	.1									1.2	3.4
E	1.6	.9	.5	.4								3.3	5.0
ESE	1.7	1.4	2.1	.2								5.4	5.7
SE	.6	1.4	1.9									3.8	6.1
ESE	1.5	2.1	.9	.2								4.7	4.9
S	2.8	4.6	2.8	1.6	.2							12.1	6.2
SSW	2.0	4.9	6.0	1.0	.1							14.1	6.7
SW	1.4	5.3	3.5	1.9	.1							12.1	6.9
WSW	2.2	5.3	3.6	3.0	.4		.2					14.7	7.7
W	2.3	4.0	1.1	.4	.5							8.3	5.8
WNW	1.5	.4		.1								2.0	3.4
NW	.7	.5	.1		.1							1.5	5.2
NNW	.7	.4	.1									1.2	3.8
VARIABLE	3.0											3.0	1.5
CALM	////////////////////////////////////											1.1	////
TOTALS	28.0	36.4	24.0	8.8	1.5		.2					100.0	5.8

TOTAL NUMBER OF OBSERVATIONS: 810

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZF-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
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	1.1	1.5	.5	.1							3.2	4.7
NNE	1.8	2.7	.5								5.0	4.4
NE	1.8	1.1	.1								3.0	3.5
ENE	.9	.4	.1								1.3	3.7
E	1.2	.4	.2								1.8	3.6
ESE	1.0	.9	1.1								2.9	5.7
SE	1.5	1.5	2.3	.2							5.5	6.0
SSE	1.9	1.9	1.1	.4							5.4	5.1
S	2.1	3.9	4.1	1.7	.1	.1					12.0	6.9
SSW	1.8	3.5	4.7	2.6	.1	.1					12.9	7.6
SW	1.7	6.0	5.8	2.3	1.0						16.8	7.7
WSW	1.6	5.0	2.7	2.7	.2						12.2	7.3
W	2.7	3.2	1.8	.4	.2						8.3	5.4
WNW	1.0	.9	.2	.4							2.4	5.0
NW	.5	.2		.2	.1						1.1	6.6
NNW	.6	1.5									2.1	4.0
VARIABLE	2.7										2.7	1.5
CALM	////////////////////////////////////										1.5	////
TOTALS	25.9	34.3	25.4	10.9	1.8	.2					100.0	6.1

TOTAL NUMBER OF OBSERVATIONS: 822

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: SEP 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	1.6	1.1	.2									2.9	3.6
NNE	1.2	2.2	.1	.1								3.7	4.3
NF	1.2	1.0	.6									2.8	4.3
ENE	.4	.7		.1								1.2	4.5
E	1.5	.5	.6	.1								2.7	4.4
ESE	1.7	1.1	.6	.2								3.7	4.5
SE	2.5	2.0	1.6	.4								6.4	4.9
SSE	1.0	1.3	1.2	.4								3.9	6.1
S	3.2	2.7	4.9	2.9								13.7	7.1
SSW	2.5	3.9	5.0	4.4	.6	.4						16.8	8.3
SW	1.2	3.3	6.1	4.4	.4							15.4	8.6
WSW	1.2	5.0	3.7	1.8	.1							11.9	7.1
W	1.1	3.3	1.1	.7								6.2	5.9
WNW	1.0	1.0	.7	.5								3.2	5.8
NW	.1	.6										.7	4.3
NNW	.5	.5										1.0	3.1
VARIABLE	2.7											2.7	1.1
CALM	////////////////////////////////////											1.0	////
TOTALS	24.5	30.3	26.6	16.2	1.1	.4						100.0	6.5

TOTAL NUMBER OF OBSERVATIONS: 416

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
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	.9	1.4	.7								2.5	5.4
NNE	.7	.6	1.0	.1							2.5	6.1
NE	.9	1.4	1.4		.2						3.3	6.6
NNE	1.1	.6	1.0	.4							3.1	6.0
E	.6	.9	1.0	.4							2.8	6.4
ESE	.9	.7	1.0	.2							2.3	5.9
SE	1.2	1.7	1.8	.9							5.7	6.5
SSE	.7	1.4	1.2	.4							3.7	6.2
S	.9	1.8	3.7	4.6	.5						11.5	9.6
SSW	.7	1.2	4.3	5.5	.4	.4					12.6	10.6
SW	.7	2.6	5.9	6.7	.7						16.6	10.0
WSW	.4	2.5	4.6	3.8	1.4						12.6	10.0
W	1.2	3.1	3.3	3.0	.6	.1					11.3	8.8
WNW	.7	1.1	1.7	1.2							4.3	8.3
NW	.4	.6	.2	.5							1.7	7.6
NNW	.1	.4	.6								1.1	6.4
VARIABLE	2.3										2.3	1.8
CALM	////////////////////											////
TOTALS	13.1	21.5	33.5	27.6	3.8	.5					100.0	8.6

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: 063507 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: SEP 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	1.3	.6	.1								2.4	6.5
NNE	.7	.8	.8									2.4	5.5
NE	.1	.5	1.3	.5								2.4	8.1
NNE	.2	.2	1.4	.5								2.4	8.5
E	.2	1.1	1.6	.8								3.7	8.3
ESE	.1	.7	.8	.4								2.0	7.8
SE	.4	1.1	1.8	.6								3.8	7.6
SSE	.2	1.4	1.3	1.6	.1							4.7	8.5
S	.2	.7	3.6	3.5	.7	.1						8.8	10.5
SSW		.7	3.2	6.1	1.3	.7						12.1	12.7
SW	.5	1.6	3.6	6.5	1.1	.2						13.4	11.2
WSW	.4	1.7	3.6	5.9	.5							11.9	10.6
W	.6	1.9	6.2	4.7	1.9							15.3	10.6
WNW	.1	1.0	1.2	3.0	.6	.1						6.0	11.2
NW	.4	.5	.7	1.8	.2							3.6	10.1
NNW	.2	.4	1.0	.8								2.4	8.4
VARIABLE	2.7											2.7	2.2
CALM	////////////////////												////
TOTALS	7.3	15.5	33.0	36.6	6.5	1.2						100.0	10.0

TOTAL NUMBER OF OBSERVATIONS: 837

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
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	.1	1.0	1.5	1.3								3.9	8.7
NNE	.2	.4	1.5	.4								2.4	8.0
NF	.5	.5	1.3	.2								2.6	6.7
ENE	.1	.6	2.2	.2								3.2	7.9
E	.4	1.6	1.3	.5								3.8	6.9
ESE	.5	1.3	.7	.4								2.9	6.3
SE	.1	.7	1.6	.4								2.8	7.9
SSE	.1	.9	1.3	1.2	.2							3.8	9.5
S		1.8	3.2	3.7	.4							9.0	9.8
SSW	.2	1.2	2.8	3.9	.6	.4						9.2	10.9
SW	1.2	1.0	3.5	4.6	1.1		.1					11.6	11.0
WSW	1.5	1.6	3.8	4.4	.7							12.0	9.4
W	.7	2.7	5.9	5.5	1.3							16.1	10.1
WNW	.2	1.2	3.1	2.6	.2							7.3	10.0
NW		1.1	1.2	2.0	.1							4.4	9.6
NNW	.2	.5	.6	1.2								2.6	9.5
VARIABLE	2.1											2.1	2.1
CALM	////////////////////											.2	////
TOTALS	8.3	16.1	35.6	32.5	4.8	.4	.1					100.0	9.4

TOTAL NUMBER OF OBSERVATIONS: 816

GLOBAL CLIMATOLOGY BRANCH
USAF/ETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: SEP HOURS(1ST): 1800-2300

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	1.2	3.4	2.6	.4								7.5	6.2
NNE	1.3	1.3	.6	.1								3.4	4.8
NE	.7	2.1	.5									3.3	4.5
NNE	.5	1.0	.9									2.3	5.3
E	1.1	1.6	1.3	.1								4.1	5.3
ESE	.7	1.9	.7	.2								3.5	5.6
SE	.4	2.9	.6									3.9	5.1
SSE	.5	1.7	1.1	.1								3.4	5.9
S	2.2	3.9	1.7	1.6	.1							9.5	6.5
SSW	1.1	3.6	3.6	1.2	.5	.6	.1					10.8	8.7
SW	1.9	3.5	2.4	2.1	.2							10.2	7.2
WSW	1.8	3.8	2.6	1.7	.4							10.2	7.1
W	2.6	3.4	3.3	1.6	.4							11.2	6.9
WNW	1.2	1.7	1.9	1.0								5.8	6.7
NW	.9	2.3	1.3	.2								4.7	5.6
NNW	.7	.6	1.1									2.4	5.4
VARIABLE	2.3											2.3	1.8
CALM	////////////////////											1.2	////
TOTALS	21.2	36.7	26.3	10.3	1.6	.6	.1					100.0	6.3

TOTAL NUMBER OF OBSERVATIONS: 822

GLOBAL CLIMATOLOGY BRANCH
USAF/ETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: SEP 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	2.0	2.7	.7								5.4	4.1
NNE	3.0	1.6	.4								4.9	3.7
NE	.6	1.4	.6								2.6	4.8
ENE	1.0	.4	.4								1.7	3.9
E	1.2	.9	1.7	.4							4.2	5.9
ESE	1.0	.7	1.4	.1							3.2	5.9
SE	1.2	2.3	1.1	.1							4.8	5.4
SSE	1.1	2.1	.5	.2							3.9	5.1
S	2.0	4.1	3.8	1.0	.2						11.1	6.7
SSW	2.3	5.5	3.7	2.1	.2	.4	.1				14.4	7.5
SW	2.1	5.0	2.7	3.2		.2					13.3	7.5
WSW	2.3	3.1	2.0	2.2	.6						10.2	7.6
W	2.1	3.4	1.6	.4	.1						7.6	5.4
WNW	.9	1.4	.1	.1	.1	.1					2.7	6.3
NW	.4	.9	.4								1.6	4.8
NNW	.7	1.2	.6								2.6	4.7
VARIABLE	3.7	.1									3.8	1.5
CALM	////////////////////////////////////										1.8	////
TOTALS	27.6	36.8	21.7	9.9	1.4	.7	.1				100.0	5.9

TOTAL NUMBER OF OBSERVATIONS: 812

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: WILKE-RIJN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: SEP HOURS(DST): 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	1.0	1.8	.9	.2							4.0	5.5
NNE	1.4	1.5	.7	.1							3.7	4.8
NE	.8	1.1	.7	.1	.0						2.8	5.2
NNE	.6	.6	.8	.2							2.1	5.9
E	1.0	1.0	1.0	.3							3.3	5.9
ESE	.9	1.0	1.1	.2							3.3	5.8
SE	1.0	1.7	1.6	.3							4.6	6.0
SE	.9	1.6	1.3	.6	.0						4.2	6.4
S	1.7	2.9	3.5	2.6	.3	.0					11.0	7.8
SSW	1.3	3.1	4.2	3.4	.5	.4	.0				12.8	9.0
SW	1.3	3.5	4.2	4.0	.6	.1	.0				13.7	8.8
WSW	1.4	3.5	3.3	3.2	.5		.0				12.0	8.4
W	1.7	3.1	3.1	2.1	.6	.0					10.6	8.0
WNW	.8	1.1	1.1	1.1	.1	.0					4.2	8.0
NW	.4	.8	.5	.6	.1						2.4	7.4
NNW	.5	.7	.5	.5							1.9	6.1
VARIABLE	2.7	.0									2.7	1.7
CALC	////////////////////////////////////										.9	////
TOTALS	19.4	28.9	28.3	19.2	2.8	.5	.1				100.0	7.3

TOTAL NUMBER OF OBSERVATIONS: 6548

LOCAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: OCT 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	.9	.6									2.3	4.0
NNE	.7	1.2	.4									2.7	5.1
NF	.6	1.0	1.4	.5								3.4	6.9
NNE	1.3	1.0	.8	.2								3.0	5.7
E	1.7	.7	1.9	.6	.2							5.1	7.1
ESE	1.5	1.9	1.4	1.1								5.9	6.7
SE	2.5	2.5	1.7	.7								7.4	5.4
SSE	2.0	2.4	2.5	.1								7.0	5.7
S	1.2	3.3	3.8	2.1	.6			.1				11.2	8.3
SSW	1.0	4.6	3.3	2.7	.7	.1						12.5	8.5
SW	1.1	4.4	6.1	3.8	.6							15.9	8.6
WSW	.8	3.6	2.7	1.2								8.3	7.0
W	1.3	2.6	1.4	1.0	.4							6.7	6.9
WNW	.8	1.4	.5	.1								2.9	5.0
NW	.4	.9		.1								1.3	4.6
NNW	.1	.4	.4	.1								1.0	6.8
VARIABLE	2.5											2.5	1.7
CALM	////////////////////											1.0	////
TOTALS	20.5	32.1	29.4	14.4	2.5	.1		.1				100.0	6.9

TOTAL NUMBER OF OBSERVATIONS: 841

JOINT CLIMATE BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 053500 STATION NAME: GILDE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: OCT HOURS(EST): 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			56-59
N	.4	.6	.4	.1								1.4	5.5
NNE	1.1	1.3	.9	.2								3.5	5.4
NE	.5	1.2	1.3	.1								3.1	6.2
NNE	.8	.4	.5	.2								1.9	5.6
E	1.5	.1	1.3	1.9	.1							5.0	8.3
ESE	1.7	1.4	1.3	.7								5.1	6.0
SE	2.2	2.8	2.0	.6								7.7	5.7
ESE	1.4	3.2	2.2	.1								7.0	5.5
S	.9	4.4	4.5	1.9	.9	.1	.3					12.7	8.5
SSW	1.2	5.4	5.6	2.9	.6	.4						16.3	8.4
SW	1.7	4.5	4.4	3.4	.5							14.4	8.1
WSW	.9	3.3	2.1	1.5	.7	.1						8.7	8.5
W	.5	2.8	.6	1.2								5.1	6.6
WNW	.5	.6	.1	.2	.1							1.5	6.3
WW	.1	.2	.7	.1								1.2	7.1
WNW		.4	.4									.7	6.2
VARIABLE	5.1	.1										3.2	1.8
CALM	////////////////////////////////////										1.7	////	
TOTAL	14.3	37.7	25.4	15.3	2.9	.6	.1					100.0	7.1

TOTAL NUMBER OF OBSERVATIONS: 844

GLOBAL CLIMATE DATA BRANCH PERCENTAGE FREQUENCY OF OCCURRENCE OF SURFACE WIND DIRECTION VERSUS WIND SPEED
 (TABLE 1A) FROM HOURLY OBSERVATIONS
 AIR WEATHER SERVICE/PAL

STATION NUMBER: 063500 STATION NAME: WILLEM-HOLLEN NETHERLANDS

PERIOD OF RECORD: 75-84
 MONTH: OCT 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	.5	1.0		.1							1.7	3.9
NNE	.7	.8	.6	.4							2.5	5.9
NE	.6	1.0	1.4	.6							3.6	6.9
NNE	.6	.8	.9	.6							2.9	5.8
E	1.1	.7	1.0	1.1							4.1	7.4
ESE	.9	2.3	1.8	.1							5.0	5.5
SE	2.2	2.5	2.3	1.2							8.9	5.8
SSE	1.6	2.1	2.0	.5							7.2	5.8
S	1.4	3.9	4.6	3.5	.7						14.3	8.5
SSW	.7	3.5	4.9	4.1	1.6						14.7	9.6
SW	1.0	4.7	5.4	2.6	.2	.1					14.0	8.0
WSW	1.1	2.3	3.1	2.2							8.6	8.0
W	1.5	2.4	1.2	.7	.2						6.1	5.4
WNW	.8	.6	1.0	.2							2.6	5.9
WW	.2	.4	.4								1.0	5.9
NNW	.1	.1									.2	2.5
VARIABLE	1.9										1.9	1.4
CALM	////////////////////////////////////										1.1	////
TOTALS	17.7	30.2	30.5	17.9	2.8	.1					100.0	7.2

TOTAL NUMBER OF OBSERVATIONS: 834

GLOBAL CLIMATELOGY BRANCH
 CAPETOWN
 AIR WEATHER SERVICE/MAL

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

STATION NUMBER: 043500 STATION NAME: PILZE-VIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
 MONTH: NOV HOURS(IST): 2100-2300

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	.1	1.7	.6	.3		.3					2.7	8.4
NNE	.1	1.4	1.0	.4	.3						3.2	7.7
NE	.4	1.4	.6	.6							3.0	6.6
NNE	.4	.6	.4	1.1	.4						3.3	9.0
E	1.3	.4	.4	1.0							3.0	6.8
ESE	.8	1.0	1.4	.8							3.9	7.1
SE	.4	1.1	2.0	.3							3.8	7.1
SSE	.9	1.3	.8								2.9	5.1
S	1.1	1.8	3.5	3.3	.8						10.5	9.3
SSW	.9	3.2	3.8	5.7	2.4	.9					16.9	11.5
SW	2.3	2.5	4.9	6.0	.9	.6	.1				17.4	10.0
WSW	1.6	3.2	2.8	2.0	1.0	.1					10.8	8.5
W	1.1	3.0	1.5	2.3	1.0	.3					9.3	9.5
WNW	.9	1.4	1.4	.8	.3						4.6	7.6
NW		.4	.4	.5							1.3	8.4
NNW	.1	.6	.7	.3							1.1	6.7
VARIABLE	1.6										1.6	1.6
CALM	////////////////////////////////////										.8	////
TOTALS	14.3	24.5	26.0	25.2	7.0	2.2	.1				100.0	9.9

TOTAL NUMBER OF OBSERVATIONS: 739

LOCAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 003500 STATION NAME: WILZEHIDEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: NOV 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	.4	.4	1.0		.2							2.5	7.2
NNE	.5	.5	.9	.4	.2							2.5	7.7
NE	.6	1.2	.9	.5								3.2	6.5
NNE	.7	1.1	.5	2.2	.5							5.1	9.8
E	1.2	.4	.4	.5	.1							2.6	6.5
ESE	.4	1.0	1.1	1.0								3.5	8.3
SE	1.0	1.9	1.5	.4								4.7	6.0
SSE	1.0	2.2	1.4	.4								5.0	5.8
S	.9	2.6	3.5	3.6	.5							11.1	9.2
SSW	.7	3.2	3.5	7.0	2.1	.7	.1					17.5	11.6
SW	.7	2.7	4.2	4.7	.9	.4						13.7	10.1
WSW	1.6	2.4	1.9	2.6	1.5	.1						10.1	9.6
W	.6	1.5	1.6	2.6	.2							7.6	8.8
WNW	.4	1.6	1.2	1.4	.2	.1	.2					5.2	10.2
NW	.2	1.0	.9	.2								2.4	6.9
NNW	.2	.6	.4									1.2	5.3
VARIABLE	1.1											1.1	1.3
CALM	////////////////////											.9	////
TOTALS	12.5	25.9	24.8	27.6	6.6	1.4	.4					109.0	9.0

TOTAL NUMBER OF OBSERVATIONS: 832

GLOBAL CLIMATOLOGY BRANCH
USAF/ETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: MELLE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: NOV 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		
0	.1	1.2	1.5	1.2								4.1	8.6
NNE	.6	.6	.7	.2	.1							2.4	7.0
NE	.2	1.0	.9	.7	.2							3.1	8.6
ENE	.6	1.7	1.1	1.7	.5							5.7	9.1
E	.4	.2		1.2								1.9	9.8
ESE	.7	.9	1.2	.7								3.6	6.9
SE	.5	1.7	.7	.2								3.2	6.1
SSE	.2	1.5	1.5	1.0								4.2	7.7
S	1.0	1.5	2.9	2.4	.4	.1	.1					8.4	9.2
SSW	.2	2.0	3.7	6.4	2.4	.7						15.5	12.2
SW	1.1	3.6	3.9	6.2	1.2	.1						16.2	9.9
WSW	1.1	1.9	3.4	4.9	1.0							12.2	9.8
W	.2	2.1	2.6	3.0	.7							9.4	9.5
WNW	.7	1.0	1.7	1.6	.5	.4						6.0	10.4
NW		.1	1.1	.4								1.6	9.6
NNW		.4	.7	.2								1.4	8.3
VARIABLE	1.1											1.1	1.7
CALM	////////////////////												////
TOTALS	9.7	21.6	27.8	32.3	7.1	1.4	.1					100.0	9.5

TOTAL NUMBER OF OBSERVATIONS: 832

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: WILZEL-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: NOV HOURS (LST): 1200-1400

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	.1	.6	1.5	1.0	.1							3.2	9.7
NNE	.2	.6	.7	.7								2.3	7.9
NE	.1	.6	1.1	.5								2.3	8.1
ENE		.6	1.1	1.1	.6							3.4	11.4
E	.6	.7	.9	1.4	.1							3.7	8.8
ESE	.5	.9	.7	.7								2.8	7.6
SE	.5	.7	1.7	.7								3.7	7.8
SSE	.5	.9	1.7	.1	.4							3.6	8.1
S	.7	1.7	3.2	2.7	1.0	.1						9.5	9.9
SSW	.2	1.0	3.7	7.3	3.0	.6						15.8	12.9
SW	1.4	2.7	4.6	8.0	1.7	.2						18.1	10.8
WSW	.5	1.0	4.2	4.4	.7							10.8	13.6
W	.7	3.2	2.5	3.9	1.6	.6						12.6	11.1
WNW	.4	.4	.6	.6	.4	.1	.1					2.6	11.0
WW	.1	.7	1.2	1.0								2.6	9.4
NNW	.1	.5	.9	.7								2.2	9.5
VARIABLE	.6											.6	1.8
CALM	////////////////////////////////////											.1	////
TOTALS	7.4	15.8	30.3	35.0	9.6	1.7	.1					100.0	10.4

TOTAL NUMBER OF OBSERVATIONS: 812

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: NOV 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	.5	.6	1.7	.2							3.1	6.8
NNE	.5	.5	.5	.2							1.7	6.2
NE	.7	.7	1.0	.6	.1						3.2	7.3
ENE	.1	.2	1.0	.5	.9						2.7	12.0
E	1.0	.5	.9	.6							2.9	7.0
ESE	1.1	.7	.6	1.2							3.7	7.4
SE	.4	1.5	1.5	.7							4.0	7.5
SSE	1.1	1.3	.9	.6							3.9	6.0
S	1.3	1.6	2.9	2.9	.5	.2					9.6	9.5
SSW	.7	2.8	4.4	8.3	3.2	.4					19.9	11.8
SW	1.6	2.7	5.1	7.0	1.1	.1					17.6	9.8
WSW	.6	2.6	4.5	3.7	.9		.1				12.3	9.8
W	.5	3.2	1.6	1.7	.5	.5					8.0	9.4
WNW	.1	.9	1.7	.5							3.2	8.0
NW	.4	.4	.5	.4							1.6	7.3
NNW	.2	.2	.6	.1							1.2	6.8
VARIABLE	1.2										1.2	2.0
CALM	////////////////////										.2	////
TOTALS	12.1	20.3	29.4	29.4	7.1	1.2	.1				100.0	9.3

TOTAL NUMBER OF OBSERVATIONS: 816

GLOBAL CLIMATOLOGY BRANCH
USAF/ETAC
AIR WEATHER SERVICE/HAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: NOV HOURS(1ST): 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	1.5	.5	.2								2.2	3.8
NNE	.1	.4	.5	.4							1.3	8.1
NE	.5	1.0	1.5	.2	.2	.1					3.5	7.9
NNE	.5	.8	.7	1.0	.6						3.6	9.6
E	1.5	.5	.8								2.8	5.0
ESE	.2	.5	1.2	.7							2.7	9.0
SE	.9	1.7	2.2	.1							4.8	6.2
SE	1.0	1.3	.5	.4	.1						3.3	5.9
S	1.5	2.2	2.9	2.9	1.6	.1					11.2	9.8
SSW	1.1	3.3	5.6	6.3	1.6	.1					17.9	13.0
SW	.7	2.8	7.4	5.5	1.0	.6	.1				18.1	10.3
WSW	.5	2.9	3.0	2.5	.7		.1				9.8	9.4
W	1.2	3.8	1.8	2.1	.5						9.3	7.8
WNW	.7	.6	1.2	.2							2.8	6.3
W	.2	.8	.7	.4							2.2	6.8
NNW	.5	.4	.5	.2	.2						1.8	8.2
VARIABLE	2.1										2.1	1.7
CALM	////////////////////										.6	////
TOTALS	14.5	23.4	30.8	22.9	6.5	1.0	.2				100.0	8.5

TOTAL NUMBER OF OBSERVATIONS: 825

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: NOV HOURS(LST): 0300-0500

DIRECTION (OJGREFS)	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	1.7	.6		.4							2.6	7.0
NNE	.6	.1	.6	.5	.1							2.0	8.8
NE	.1	1.0	.7	.5	.1							2.4	8.1
NNE	.6	.6	1.5	.6	.4							3.7	8.5
E	.6	.5	1.5		.1							2.7	6.7
ESE	1.1	1.1	1.9	.7								4.8	6.7
SE	.9	1.5	.7	.1								3.2	5.0
SSE	1.3	.9	1.0	.1	.1							3.4	5.5
S	.7	2.6	3.9	3.2	.7	.1						11.2	9.6
SSW	1.1	2.4	5.9	5.6	2.1	.2						17.3	10.5
SW	1.0	2.9	6.8	4.6	.9	.2	.2					16.7	9.8
WSW	1.3	2.8	3.9	3.2	.7	.1						12.1	8.9
W	1.3	3.1	2.6	1.7	.4	.2						9.3	8.0
WNW	.9	.9	1.5	1.1	.1							4.4	8.1
NW	.2	.7	.1	.4								1.5	6.8
NNW	.2	.4	.1									.7	4.7
VARIABLE	1.5											1.5	1.3
CALM	////////////////////////////////////											.6	////
TOTALS	14.0	22.5	33.2	22.3	6.1	1.0	.2					100.0	8.6

TOTAL NUMBER OF OBSERVATIONS: 819

GLOBAL CLIMATOLOGY BRANCH
USAF/ETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
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	GE 56	
N	.6	.9	.4			.4					2.2	8.2
NNE	.7	.5	.5	.4	.2						2.3	7.9
NE	.6	1.2	1.7	.4	.2						4.1	7.4
NNE	.4	.2	1.0	.9	.1						2.6	9.0
E	1.2	.7	.6	.6							3.2	5.8
ESE	.4	1.2	1.0	.7							3.3	7.3
SE	.4	.5	2.1	.1							3.0	6.9
SSE	.4	.7	.7		.1						2.0	6.3
S	1.6	2.9	4.0	3.5	.6						12.6	8.6
SSW	1.0	3.4	5.0	7.1	1.7	.1					18.3	10.6
SW	1.0	2.4	6.3	5.5	1.2	.2					16.7	10.1
WSW	1.6	3.9	2.4	3.3	.5	.4					12.1	8.6
W	1.7	2.6	2.6	2.6	.2	.2					9.9	8.3
WNW	.2	1.1	1.1	.5	.1						3.0	7.6
NW	.1	.4	.6	.2							1.3	7.3
NNW	.1	.2	.5	.1							1.0	7.9
VARIABLE	1.8										1.8	1.7
CALM	////////////////////////////////////										.6	////
TOTALS	13.8	22.9	30.5	25.9	5.1	1.3					100.0	8.6

TOTAL NUMBER OF OBSERVATIONS: 820

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: OCT 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	.8	.7	.1							2.3	5.4
NNE	.7	.8	.7	.4	.0						2.7	6.4
NE	.5	.9	1.1	.7	.0						3.1	7.6
NNE	.6	.7	.9	.6	.2	.0					3.0	8.0
E	1.1	.8	1.4	1.1	.2						4.7	7.8
ESE	1.2	1.8	1.5	.8	.1						5.5	6.7
SE	1.6	2.2	2.3	.7	.0						6.8	6.2
SSE	1.1	2.3	2.3	.7	.1						6.4	6.7
S	1.0	3.3	4.1	3.1	.6	.1	.0	.0			12.3	8.9
SSW	.9	3.5	4.0	4.4	1.0	.2					14.0	9.7
SW	1.1	3.7	4.6	3.9	.6	.0					14.0	8.9
WSW	.9	2.7	3.1	2.0	.3	.0					9.0	8.3
W	1.1	2.4	1.9	1.7	.3	.0					7.4	7.9
WNW	.6	.8	.8	.6	.1						3.0	7.5
NW	.3	.6	.5	.3	.0						1.7	7.4
NNW	.2	.4	.4	.1							1.1	6.6
VARIABLE	2.2	.0									2.2	1.7
CALM	////////////////////////////////////										.8	////
TOTALS	15.7	27.8	30.3	21.3	3.7	.4	.0	.0			100.0	7.8

TOTAL NUMBER OF OBSERVATIONS: 6736

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: OCT 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	1.2	.4	.2	.2								2.1	4.5
NNE	1.1	.5	.6	.2								2.4	5.6
NE	.7	.6	1.0	.8								3.1	7.4
ENE	.4	.5	1.3	.2								2.4	7.0
E	1.5	1.9	1.5	1.2								6.0	6.7
ESE	1.7	1.7	1.5	1.0	.1							5.9	6.6
SE	1.9	2.7	2.4	.4								7.4	5.7
SSE	1.3	2.1	2.2	.6	.4							6.5	6.9
S	1.3	5.0	3.1	2.3	.4	.1	.1	.1				12.5	8.3
SSW	1.1	3.9	3.1	2.3	1.5	.1						12.0	9.2
SW	1.3	4.8	5.7	3.1	.2	.1						15.4	8.0
WSW	1.2	3.7	3.0	1.7	.1							9.8	7.2
W	.8	2.7	1.3	.2								5.1	5.8
WNW	1.0	.7	.4	.2								2.3	5.2
NW	.2	.6	.1									1.0	4.0
NNW	.2	.5	.2	.1								1.1	6.1
VARIABLE	3.5											3.5	1.4
CALM	////////////////////											1.6	////
TOTALS	20.6	32.2	27.7	14.8	2.7	.4	.1	.1				100.0	6.9

TOTAL NUMBER OF OBSERVATIONS: 927

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: OCT HOURS(LST): 1800-2300

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	1.1	1.0	.8	.2							3.1	5.7
NNE	1.1	1.1	.6	.1							2.9	5.0
NE	.5	.6	1.0	1.0	.1						3.1	8.3
NNE	.6	1.2	1.8	.4							3.9	6.7
E	1.4	1.8	1.8	1.3	.1						6.4	7.3
ESE	1.9	1.9	1.0	.4							5.1	5.3
SE	1.3	3.2	2.1	.2	.1						7.0	5.7
SSE	1.1	2.6	3.2	.6	.1						7.6	7.0
S	1.0	3.6	2.5	2.7	.2	.2					10.2	8.6
SSW	.8	4.6	3.6	2.9	.4						12.3	8.2
SW	1.4	4.9	3.3	2.9	.4						12.9	7.7
WSW	1.4	3.0	2.4	1.2	.2						8.2	7.0
W	1.4	3.1	1.7	1.0							7.1	6.2
WNW	.7	1.2	1.2								3.1	6.1
NW	.8	1.1	.2	.2							2.4	4.8
NNW	.4	.8	.5								1.7	5.4
VARIABLE	2.0										2.0	1.5
CALM	////////////////////////////////////										1.0	////
TOTALS	18.9	35.6	27.6	15.0	1.7	.2					100.0	6.8

TOTAL NUMBER OF OBSERVATIONS: 840

REGIONAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
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	GE 56		
N	.7	1.6	1.4	.1								3.9	6.0
NNE	.1	.5	.8	.4	.1							1.9	8.4
NF	.7	.9	.8	.8	.2							3.5	8.1
NNE	.5	1.0	.8	1.1	.7							4.1	9.9
E	.6	.6	1.3	1.2	.2							4.0	8.7
ENE	.4	2.0	1.3	1.1	.1							4.9	7.7
SE	.5	1.4	2.0	.8								4.8	7.4
SSE	.4	2.2	1.7	1.2								5.4	7.5
S	1.2	1.9	4.6	3.6	.8	.1						12.3	9.6
SSW	.5	2.2	3.7	6.6	.5	.4						13.8	10.9
SW	.6	2.3	3.2	4.6	.7							11.4	10.1
WSW	.5	1.3	2.6	2.5								7.0	9.2
W	1.7	2.8	3.7	4.1	.5							12.8	8.9
WNW	.1	.7	1.4	2.2	.2							4.7	10.2
NW		.4	.7	.8								1.9	10.0
NNW	.2	.4	.6	.7								1.4	7.3
VARIABLE	2.0											2.0	2.0
CALM	////////////////////											.1	////
TOTALS	10.7	22.0	31.0	31.4	4.2	.5						100.0	9.0

TOTAL NUMBER OF OBSERVATIONS: 831

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: OCT HOURS(1ST): 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	.6	1.4	.1							2.4	6.6
NNF	.2	.6	.7	1.4	.1						3.1	9.7
NF		.7	.5	.6							1.8	8.7
FNE	.1	.5	1.2	1.2	.5	.1					3.5	11.0
E	.6	.4	1.4	.4	.6						3.3	9.5
EUF	.6	1.9	2.9	1.4	.4						7.2	8.3
SE	.5	.9	2.6	.9							4.9	8.0
SSE	.5	1.3	1.8	1.3							4.8	8.4
S	.2	1.4	4.5	4.9	.4	.1					11.5	10.2
SSW	.3	1.8	3.3	7.8	1.5	.4					14.8	11.8
SW	.7	1.9	3.1	5.8	1.6	.1					13.2	11.3
WSW	.4	1.4	4.0	3.5	.7						10.0	10.3
W	.5	1.4	3.2	3.9	.7						9.6	13.3
WNW	.4	.6	1.3	1.2	.5						3.9	10.0
NW	.2	.7	1.6	.6	.2						3.4	9.3
NNW	.1	.5	.1	.6							1.3	8.5
VARIABLE	1.3										1.3	2.0
CALM	////////////////////											////
TOTALS	6.6	16.5	33.5	35.5	7.2	.7					100.0	10.0

TOTAL NUMBER OF OBSERVATIONS: 850

GLOBAL CLIMATOLOGY BRANCH
USAF/CIAC
AIR FATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: OCT 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	.4	.8	.6	.2							2.0	6.4
NNE	.6	.9	.4	.6							2.4	6.7
NE	.2	.6	1.1	1.1							3.0	9.6
ENE	.5	.6	.7	.7	.4						2.9	9.0
E	.7	.6	.8	1.1	.2						3.5	8.7
ESE	1.1	1.6	1.1	1.1	.2						5.0	7.4
SE	1.3	1.7	2.9	.6							6.5	6.7
SSE	.5	1.6	2.4	1.2							5.6	7.7
S	1.0	2.9	5.3	4.0	.8						13.9	9.1
SSW	1.4	2.3	4.4	5.9	1.6	.1					15.7	10.4
SW	.8	2.3	5.9	4.9	.8						14.7	9.7
WSW	.7	2.9	4.6	2.5	.4						11.0	8.7
W	1.1	1.7	2.3	1.3	.5	.1					6.9	8.8
WNW	.6	.7	1.0	.2	.2						2.8	7.4
NW		.2	.5	.4	.1						1.2	10.6
NNW	.2	.4	.8	.1							1.6	6.8
VARIABLE	1.0										1.0	1.9
CALM	////////////////////////////////////										.4	////
TOTALS	12.1	21.6	34.6	25.9	5.3	.2					100.0	8.7

TOTAL NUMBER OF OBSERVATIONS: 835

LEGAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

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

STATION NUMBER: 005600 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: NOV HOURS(EST): 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	.9	1.0	.3	.1	.1						2.8	7.6
NNE	.4	.6	.7	.4	.1							2.2	7.7
NE	.4	1.0	1.0	.5	.1	.0						3.1	7.5
ENE	.5	.8	.9	1.1	.5							3.8	9.7
E	1.0	.5	.7	.7	.0							2.9	7.0
ESE	.6	.9	1.1	.8								3.5	7.4
SE	.6	1.3	1.6	.3								3.8	6.6
SSE	.8	1.3	1.0	.3	.1							3.5	6.3
S	1.1	2.1	3.4	3.1	.8	.1	.0					10.5	9.4
SSW	.8	2.7	4.5	6.7	2.3	.5	.0					17.4	11.3
SW	1.2	2.7	5.4	5.9	1.1	.3	.1					16.8	10.1
WSW	1.1	2.6	3.3	3.3	.9	.1	.0					11.3	9.4
W	1.0	2.9	2.1	2.5	.6	.2						9.4	9.1
WNW	.5	1.0	1.3	.8	.2	.1	.0					4.0	8.8
NW	.2	.5	.7	.4								1.8	7.8
NNW	.2	.4	.5	.2	.0							1.3	7.6
VARIABLE	1.4											1.4	1.6
CALM	////////////////////////////////////											.5	////
TOTALS	12.3	22.1	29.1	27.6	6.9	1.4	.2					100.0	9.1

TOTAL NUMBER OF OBSERVATIONS: 6465

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: DEC HOURS(1ST): 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	.7	.6	.8								2.2	5.6
NNE	.5	1.1	.7								2.3	5.6
NE	.7	1.1	.7	.2							2.8	6.3
NNE		1.4	.7	.8	.2	.1					3.4	9.1
E	.5	1.7	1.9	.4							4.4	6.9
ESE	1.1	1.4	2.2	1.0							5.6	7.3
SE	.8	1.2	3.0	1.7	.1						6.8	8.5
SESE	.5	.8	.7	1.0							3.0	7.6
S	.5	1.1	3.0	2.0	.8	.4	.1				7.9	10.6
SSW	.6	2.3	3.3	4.0	2.2		.4				12.8	11.2
SW	.6	3.2	8.5	6.4	1.2	.1					20.0	9.8
WSW	1.2	2.8	4.2	2.4	.4	.4	.1				11.4	9.0
W	1.2	3.2	1.7	2.5	1.0	.1	.2				10.0	9.3
WNW	.7	1.0	1.4	.5	.2		.1				3.5	9.2
NW		.1	.1	.1	.1						.5	10.8
NNW	.4	.2	.4								1.0	5.5
VARIABLE	1.9										1.9	1.6
CALM	////////////////////////////////////										.6	////
TOTALS	11.4	23.3	33.6	22.9	6.2	1.1	1.0				100.0	8.9

TOTAL NUMBER OF OBSERVATIONS: 834

GLOBAL CLIMATOLOGY BRANCH
 USAF/ETAC
 AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
 MONTH: DEC 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	.6	.5	1.0									2.1	5.3
NNE	.7	.9	.5	.6	.1							2.8	7.3
NE	.2	.6	.6	.7		.1						2.3	8.3
ENE	.7	1.0	1.1	.7	.1	.1						3.8	8.1
E	.5	1.5	1.4	1.0								4.3	7.2
ESE	.2	1.2	1.6	1.5								4.6	8.7
SE	.9	2.2	2.1	1.1	.2	.1						6.6	7.7
SSE	.5	.9	1.5	1.1	.5							4.4	9.3
S	1.5	2.2	1.5	2.5	.7							8.4	8.9
SSW	1.2	1.1	3.8	4.1	1.1	.5	.2					13.0	13.6
SW	1.0	3.4	6.6	6.5	1.7	.4						19.7	10.1
WSW	.4	2.5	3.2	3.8	.7							10.6	9.8
W	1.1	4.1	1.6	2.0	2.0	.2						10.9	9.7
WNW		.5	1.0	.7	.2	.1						2.6	13.4
WW		.1	.5	.1								.7	7.8
NNW		.2	.4	.1								.7	8.8
VARIABLE	2.0											2.0	1.5
CALM	////////////////////////////////////											.4	////
TOTALS	11.6	23.9	28.3	26.6	7.5	1.6	.2					100.0	9.1

TOTAL NUMBER OF OBSERVATIONS: 813

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: WILZELRIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: DEC 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	1.1	.7	.5	.4	.1						2.8	6.1
NNE	.7	1.0	.5	.4	.2						2.8	7.3
NE	.5	1.3	1.1	.2		.2					3.4	7.8
NNE	1.1	.8	.5	.7							3.1	6.5
E	.2	1.4	1.1	1.7							4.8	8.2
ESE	.1	1.0	1.7	1.8							4.6	9.3
SE	1.6	1.7	2.2	1.0	.1						6.5	6.9
SSE	.1	.7	.5	1.2	.5						3.0	11.0
S	.8	1.7	2.4	4.0	.7	.2					9.8	10.5
SSW	1.7	1.7	5.3	5.0	2.2	.1					15.9	10.4
SW	.8	3.4	5.1	5.7	1.6	.2					16.9	10.4
WSW	.8	3.4	2.5	4.1	.5	.1	.1				11.5	9.5
W	.5	2.2	1.8	1.4	1.2	.2					7.3	9.9
WNW	.1	.7	1.3	.7	.5						3.4	9.6
NW		.1	.5	.4	.1						1.1	10.0
NNW	.1	.1	.4	.2							.8	8.7
VARIABLE	2.4										2.4	1.4
CALM	////////////////////////////////////										.1	////
TOTALS	12.7	22.2	27.2	28.9	7.7	1.2	.1				100.0	9.2

TOTAL NUMBER OF OBSERVATIONS: 835

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: DEC 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	.6	1.1	.5	.2	.4						2.8	7.3
NNE	.5	1.5	2.2	.7	.2						5.2	7.8
NE	1.0	.6	.6	.6	.2						3.1	7.5
ENE	.5	.6	.6	.4							2.1	7.2
E	.4	1.1	.7	1.0							3.2	7.8
ESE	.5	1.4	2.7	2.3							6.9	8.9
SE	.6	.7	1.4	1.7							4.4	8.4
SSE		1.0	1.1	1.2	.2						3.6	9.5
S	.7	.9	1.7	3.1	1.6	.1					8.1	11.5
SSW	.5	2.0	5.4	7.0	1.7	.1					16.8	10.8
SW	.7	3.3	4.6	6.0	1.6	.5	.1				16.9	10.8
WSW	.6	2.7	2.5	3.5	.7	.2					10.2	9.9
W	.4	3.2	1.7	2.0	1.7	.2					9.2	10.1
WNW	.4	.9	1.1	.7	.1						3.2	8.2
WW	.4	.6	.2	.4							1.6	6.5
NNW		.1	.2	.4							.7	10.0
VARIABLE	1.4										1.4	1.2
CALM	////////////////////////////////////										.5	////
TOTALS	9.1	21.7	27.4	31.3	8.6	1.2	.1				100.0	9.5

TOTAL NUMBER OF OBSERVATIONS: 311

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: DEC 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	.1	1.0	.5	1.1	.1							2.8	8.8
NNF	.4	.4	.6	1.0								2.8	7.9
NE	.4	1.0	1.7	.6	.4							4.0	8.5
ENE	.1	.4	1.3	.5								2.3	8.7
E	.4	.4	1.7	1.2								3.2	9.3
ESE	.2	1.2	2.5	1.9								5.9	9.1
SE	.4	1.4	2.2	1.1								5.1	8.0
SSE	.4	1.1	1.3	1.3								4.1	8.1
S	.7	.7	2.4	2.8	1.2	.4						8.2	11.4
SSW	1.0	1.3	4.8	5.4	1.8	.1						14.4	11.1
SW	.4	1.4	5.7	5.8	3.1	.5	.2					17.1	12.3
WSW	.1	1.7	2.8	4.6	1.3	.1						10.6	11.4
W	.6	2.2	2.0	4.3	1.4							10.6	11.0
WNW	.4	.6	1.9	1.6								4.5	9.2
NW	.1	.7	1.0	.5								2.3	7.9
NNW		.2	.6	.7								1.6	9.8
VARIABLE	.6											.6	1.2
CALM	////////////////////											.1	////
TOTALS	6.1	14.1	32.6	34.3	9.4	1.1	.2					100.0	10.3

TOTAL NUMBER OF OBSERVATIONS: 831

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
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	.7	1.1	1.4	.5							3.7	6.7
NNE	.1	.9	.5	.6							2.1	7.6
NE	.4	1.0	.7		.2						2.4	7.1
NNE	.1	1.4	1.4	.9	.1						3.8	8.3
E	.6	.6	2.0	1.1	.2						4.6	8.7
ESE	1.0	.6	2.4	1.9							5.8	8.4
SE	.5	1.1	2.4	1.7							5.7	8.4
ESE	.6	.9	1.2	.6							3.3	7.3
S	.2	1.6	3.0	2.0	1.0	.5					8.3	10.8
SSW	.5	2.2	3.7	5.3	1.0	.2					13.0	10.6
SW	.2	1.7	6.1	5.3	2.2	.6					16.2	11.6
WSW	.6	2.7	2.6	4.7	1.4	.2					11.5	10.3
W	.6	1.4	2.1	4.5	1.0	.1					9.7	11.1
WNW	.1	.2	.6	.6	.1						1.7	10.1
NW	.2	.7	1.4	1.5	.1						4.0	9.5
NNW	.2	.9	.7	.4	.1						2.4	8.1
VARIABLE	1.7										1.7	1.9
CALM	////////////////////										.1	////
TOTALS	8.7	19.1	32.1	30.8	7.5	1.7					100.0	9.7

TOTAL NUMBER OF OBSERVATIONS: 438

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAO

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: DEC HOURS/LSST: 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	1.1	.6	.2							2.8	5.7
NNE	.4	.1	.2	.5							1.2	7.3
NE	.5	.7	.6	.5	.4						2.7	8.6
NNE	.4	1.0	1.9	.1							3.4	6.7
E	1.1	.7	1.9	1.0							4.8	7.5
ESE	1.2	.7	2.1	1.1							5.1	7.4
SE	.6	1.1	3.4	2.1							7.2	8.3
SSE	.5	1.3	1.5	.7							4.0	7.0
S	.4	1.2	2.6	2.8	.4	.7	.1				8.2	11.3
SSW	.9	2.4	4.6	5.4	1.0						14.3	10.1
SW	.7	1.8	6.0	4.8	1.5	.5					15.2	10.6
WSW	1.0	3.3	4.6	3.9	1.1	.1	.2				14.4	9.9
W	.9	1.6	1.7	2.3	.2	.1					6.8	9.0
WNW	.6	.9	1.5	1.0	.2	.1					4.3	8.9
NW	.2	.6	.4	.5							1.7	7.4
NNW	.1	.9	.5	.1							1.6	6.3
VARIABLE	1.9										1.9	1.6
CALM	////////////////////										.5	////
TOTALS	12.2	19.5	34.2	26.9	4.8	1.6	.4				100.0	9.0

TOTAL NUMBER OF OBSERVATIONS: 821

GLOBAL CLIMATOLOGY BRANCH
USAF/CIAC
AIR WEATHER SERVICE/MAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
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	.2	1.5	.7								2.5	5.7
NNE	.7	.7	.5	.2							2.2	5.7
NE	1.0	.5	.6	.1	.2						2.5	6.3
NNE	.5	.5	1.0	.6							2.6	7.8
E	1.0	1.2	1.6	.5							4.4	6.3
ESE	.4	2.1	1.7	1.5	.1						5.9	8.2
SE	.1	2.4	2.6	1.1	.1						6.4	7.9
SSE	.6	1.1	1.4	.7							3.9	7.5
S	.4	1.1	2.1	2.2	.5	.4	.4				7.1	11.8
SSW	.5	1.9	4.0	5.5	1.1	.4					13.4	10.6
SW	1.5	4.2	6.0	7.1	.6	.6					20.1	9.6
WSW	.4	2.7	4.2	3.0	1.0		.2				11.6	10.0
W	.6	2.9	3.0	1.6	.7	.1					9.0	8.9
WNW	.1	1.4	1.4	.9	.1						3.9	8.8
NW	.4	.5	.2								1.1	5.0
NNW	.2	.2	.6								1.1	6.3
VARIABLE	2.0										2.0	1.4
CALM	////////////////////										.4	////
TOTALS	10.7	25.1	31.8	25.2	4.6	1.5	.6				100.0	8.8

TOTAL NUMBER OF OBSERVATIONS: 831

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

STATION NUMBER: 005500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
 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	.4	.9	.7	.3	.1						2.7	6.5
NNE	.4	.9	.7	.5	.1						2.7	7.2
NE	.6	.9	.8	.4	.2	.0					2.9	7.6
NNE	.4	.9	1.1	.6	.1	.0					3.1	7.8
E	.6	1.1	1.5	1.0	.0						4.2	7.7
ESE	.6	1.2	2.1	1.6	.0						5.5	8.4
SE	.7	1.5	2.4	1.4	.1	.0					6.1	8.0
SSE	.4	1.0	1.1	1.0	.2						3.7	8.4
S	.7	1.3	2.3	2.7	.9	.3	.1				8.3	10.8
SSW	.9	2.0	4.4	5.2	1.5	.2	.1				14.2	10.7
SW	.7	2.8	6.1	6.0	1.7	.4	.0				17.8	10.6
WSW	.6	2.7	3.3	3.6	.9	.2	.1				11.5	10.0
W	.7	2.6	2.0	2.6	1.2	.2	.0				9.2	9.9
WNW	.2	.8	1.3	.8	.2	.0	.0				3.4	9.2
NW	.2	.4	.5	.4	.0						1.6	8.2
NNW	.1	.4	.5	.2	.0						1.2	7.9
VARIABLE	1.7										1.7	1.5
CALM	////////////////////										.3	////
TOTALS	10.3	21.3	50.9	28.4	7.0	1.4	.3				100.0	9.3

TOTAL NUMBER OF OBSERVATIONS: 6524

GLOBAL CLIMATOLOGY BRANCH
USAF/ETAC
AIR WEATHER SERVICE/MAJ

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-85
MONTH: ALL 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	.9	2.1	2.2	1.1	.1	.0	.0					6.4	7.4
NNE	.9	1.9	1.9	1.3	.1	.0						5.8	7.3
NE	.7	1.4	1.6	1.0	.2	.0						5.0	7.8
ENE	.5	.9	1.4	1.2	.3	.0						4.4	8.9
E	.7	.9	1.2	1.2	.2	.0						4.2	8.6
ESE	.6	1.1	1.2	.8	.1							3.8	7.5
SE	.7	1.3	1.5	.6	.0	.0						4.1	6.8
SSE	.6	1.2	1.1	.6	.1	.0						3.6	7.1
S	.9	1.9	2.6	2.1	.4	.1	.0	.0				8.1	8.8
SSW	.9	2.1	3.0	3.2	.8	.2	.0					10.2	9.9
SW	.9	2.4	3.0	3.5	.7	.1	.0					11.5	9.5
WSW	1.0	2.4	3.0	2.7	.6	.1	.0	.0				9.7	9.1
W	1.1	2.5	2.8	2.5	.6	.2	.0					9.8	9.1
WNW	.6	1.2	1.6	1.3	.3	.1	.0					5.0	8.9
NW	.4	.9	1.0	.7	.1	.0						3.1	8.2
NNW	.4	.7	1.0	.6	.1	.0	.0					2.7	8.0
VARIABLE	2.0	.0	.0									2.0	1.8
CALM	////////////////////////////////////											.7	////
TOTALS	13.8	24.7	51.0	24.1	4.7	.8	.1	.0				100.0	8.4

TOTAL NUMBER OF OBSERVATIONS: 76675

GLOBAL CLIMATOLOGY BRANCH
USAF/CLTAC
AIR WEATHER SERVICE/HAC

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

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-85
MONTH: ALL HOURS(LST): ALL

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

AND/OR

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

DIRECTION (DDFFRST)	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	GE 56	TOTAL %	MEAN WIND
N	.9	1.0	1.4	.7	.1	.0						5.6	7.1
NNE	1.1	1.9	1.8	.9	.1	.0						5.8	6.9
NE	.9	1.5	1.9	.9	.2	.0						5.4	7.5
ENE	.7	1.2	1.6	1.1	.1	.0						4.7	8.0
E	1.0	1.3	1.6	1.0	.1							4.9	7.4
ESE	.9	1.5	1.3	.5	.0							4.3	6.4
SE	1.2	1.8	1.5	.4	.0	.0						4.9	6.1
SSE	.8	1.4	.9	.3	.0							3.5	6.0
S	1.3	2.3	2.3	1.3	.4	.0	.0					7.7	7.7
SSW	1.0	2.9	3.4	3.0	.9	.2	.0					11.5	9.3
SW	1.1	3.1	4.6	3.8	.7	.1	.0					13.5	9.1
WSW	1.2	2.6	3.2	2.4	.5	.1	.0					10.0	8.6
W	1.1	2.3	2.3	1.7	.4	.1	.0					7.8	8.2
WNW	.6	.9	1.0	.6	.1	.0	.0					3.4	7.7
NW	.4	.7	.6	.5	.1	.0						2.2	7.6
NNW	.4	.6	.6	.4	.0	.0						2.0	7.0
VARIABLE	2.1	.0										2.1	1.7
CALM	////////////////////////////////////											.7	////
TOTALS	16.7	28.1	30.5	19.5	3.8	.6	.1					100.0	7.7

TOTAL NUMBER OF OBSERVATIONS: 21854

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

CEILING VERSUS VISIBILITY

PART 3

This summary is a bivariate percentage frequency distribution by classes of ceiling from zero to equal to or greater than 20,000 feet and as a separate class "no ceiling," versus visibility in 16 classes from zero to equal to or greater than 10 miles. Data are derived from hourly observations, and the tables are presented by month and available 3-hour groups.

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

Beginning in January 1968, METAR stations report visibilities to 6 miles and then greater than 6 miles. Thus, for METAR stations, the category equal to or greater than 10 miles is not printed in the tables. For most Airway stations, visibilities of greater than 7 miles were not reported for part of the period of record. Therefore, the 10 mi visibility category should be used with great caution.

For overseas civilian stations reporting "CAVOK", all ceilings greater than 5,000 feet are suppressed into the 5,000 foot ceiling class.

FEDERAL CLIMATOLOGY BRANCH
WASH DC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 061500 STATION NAME: GILZE-RIJN NETHERLANDS

PERIOD OF RECORD: 75-85
MONTH: JAN HOURS(UTC): 0000-0200

CEILING		VISIBILITY IN HUNDREDS OF METERS															
FEET	IN	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE
		100	90	80	70	60	50	40	30	20	16	12	10	8	5	4	3
NO CEILING																	
GE 20000																	
GE 18000																	
GE 16000																	
GE 14000																	
GE 12000																	
GE 10000																	
GE 9000																	
GE 8000																	
GE 7000																	
GE 6000																	
GE 5000			25.6	27.6	33.0	34.7	36.7	39.0	40.7	42.4	43.5	43.8	44.1	45.1	45.7	46.5	
GE 4500			26.4	28.5	34.1	36.1	38.0	40.4	42.1	43.8	44.9	45.3	45.6	46.5	47.1	48.0	
GE 4000			27.6	30.2	35.7	37.6	39.6	42.0	43.7	45.4	46.5	46.9	47.1	48.1	48.7	49.6	
GE 3500			30.1	32.5	38.4	40.3	42.6	45.1	46.8	48.5	49.6	49.9	50.2	51.3	51.9	52.7	
GE 3000			34.0	36.9	42.8	44.7	47.3	49.7	51.4	53.2	54.3	54.7	54.9	56.0	56.6	57.5	
GE 2500			37.4	40.3	46.3	48.4	51.3	53.7	55.4	57.2	58.5	58.8	59.1	60.2	60.8	61.6	
GE 2000			40.2	43.5	49.4	52.4	55.7	58.3	60.2	62.2	63.6	63.9	64.2	65.4	66.0	66.9	
GE 1900			41.2	44.5	51.2	53.6	57.4	60.0	62.0	64.6	65.9	66.3	66.5	67.7	68.3	69.2	
GE 1800			43.1	47.1	54.2	57.1	60.7	63.6	65.8	68.3	69.7	70.0	70.3	71.5	72.1	73.0	
GE 1700			45.0	49.9	57.4	60.4	64.4	68.1	70.2	73.0	74.3	74.7	74.9	76.1	76.7	77.6	
GE 1600			46.5	51.3	59.0	62.2	66.9	71.0	73.2	76.0	77.3	77.7	78.0	79.3	79.9	80.8	
GE 1500			46.7	51.4	59.2	62.7	67.6	72.5	74.7	77.6	78.9	79.3	79.5	80.9	81.5	82.3	
GE 1400			46.9	51.9	59.7	63.7	68.9	74.2	76.6	79.5	80.9	81.2	81.5	82.8	83.4	84.3	
GE 1300			46.9	52.0	60.3	64.6	69.9	75.3	77.8	81.0	82.6	83.1	83.3	84.7	85.3	86.1	
GE 1200			46.5	52.1	60.5	64.9	70.8	76.5	79.0	82.5	84.2	84.7	84.9	86.2	86.8	87.7	
GE 1100			46.9	52.1	60.7	65.3	71.6	78.4	81.1	84.8	86.8	87.5	87.7	89.2	89.8	90.6	
GE 1000			47.1	52.4	60.9	65.5	71.9	79.2	82.3	86.2	88.6	89.2	89.5	91.1	91.7	92.7	
GE 900			47.1	52.4	60.9	65.5	72.0	79.5	83.4	87.7	90.4	91.1	91.6	93.2	93.8	94.8	
GE 800			47.1	52.4	60.9	65.5	72.0	79.7	83.8	88.4	91.4	92.2	92.9	95.0	95.6	96.6	
GE 700			47.1	52.4	60.9	65.5	72.0	79.8	83.9	88.8	91.8	92.7	93.4	95.9	96.5	96.5	
GE 600			47.1	52.4	60.9	65.5	72.0	79.8	83.9	88.8	91.8	92.7	93.4	96.0	96.6	100.0	

TOTAL NUMBER OF OBSERVATIONS: 821

LOCAL CLIMATE DATA
 AIR WEATHER SERVICE/MAE

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
 FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: PILZE-HIJEN NETHERLANDS

PERIOD OF RECORD: 76-86
 MONTH: FEB HOURS(IST): 1500-1700

CEILING		VISIBILITY IN HUNDREDS OF METERS															
FEET	100	GE 90	GE 80	GE 70	GE 60	GE 50	GE 40	GE 30	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 3	
NO CELL																	
GE 20000																	
GE 18000																	
GE 16000																	
GE 14000																	
GE 12000																	
GE 10000																	
GE 9000																	
GE 8000																	
GE 5000																	
GE 4500																	
GE 4000																	
GE 3500																	
GE 3000																	
GE 2500																	
GE 2000																	
GE 1800																	
GE 1600																	
GE 1400																	
GE 1200																	
GE 1000																	
GE 900																	
GE 800																	
GE 700																	
GE 600																	
GE 500																	
GE 400																	
GE 300																	
GE 200																	
GE 100																	
GE 0																	

TOTAL NUMBER OF OBSERVATIONS: 749

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

PERIOD OF RECORD: 76-85
MONTH: FEB HOURS(LST): 1200-1400

PRECIPITATION		VISIBILITY IN HUNDREDS OF METERS														
FEET	INCHES	GE 90	GE 80	GE 70	GE 60	GE 50	GE 40	GE 30	GE 20	GE 10	GE 8	GE 5	GE 4	GE 3		

5000000																
GE 1000000																
GE 1000000																
GE 1000000																
GE 1000000																
GE 1000000																

GE 1000000																
GE 1000000																
GE 1000000																
GE 1000000																

GE 5000000			26.5	33.5	38.1	40.0	43.2	46.5	48.1	49.5	50.3	51.0	51.4	52.0	52.1	52.1
GE 4000000			26.5	33.5	38.3	40.4	43.6	46.8	48.5	49.9	50.7	51.4	51.7	52.4	52.5	52.5
GE 3000000			27.4	34.7	39.2	41.3	44.6	47.9	49.7	51.1	51.9	52.5	52.9	53.5	53.7	53.7
GE 2000000			28.1	35.5	40.3	42.5	45.8	49.0	50.8	52.3	53.0	53.7	54.1	54.7	54.8	54.8
GE 1000000			29.6	37.4	42.3	44.5	48.0	51.2	53.0	54.5	55.2	55.9	56.3	56.9	57.0	57.0

GE 2000000			31.2	39.3	44.3	46.5	50.2	53.7	55.5	56.9	57.7	58.3	58.7	59.4	59.5	59.5
GE 1000000			31.7	41.5	47.5	50.3	54.5	58.2	60.3	61.7	62.5	63.1	63.5	64.3	64.4	64.4
GE 1000000			34.3	44.5	49.3	52.5	57.0	61.0	63.1	64.5	65.4	66.1	66.5	67.2	67.4	67.4
GE 1000000			36.1	46.5	52.4	56.1	61.8	66.1	68.3	69.8	70.7	71.5	71.9	72.6	72.8	72.8
GE 1000000			37.4	48.5	55.6	59.7	67.1	72.5	75.1	76.9	77.8	78.6	79.0	79.7	79.9	79.9

GE 1000000			37.6	47.5	56.3	61.0	68.9	75.4	78.6	80.9	81.9	82.7	83.1	83.9	84.0	84.0
GE 9000000			37.6	47.5	56.3	61.3	69.2	75.7	79.2	81.7	82.7	83.5	83.9	84.6	84.8	84.8
GE 8000000			37.4	47.7	57.2	61.5	69.9	77.0	80.6	83.5	84.9	85.7	86.1	86.8	87.0	87.0
GE 7000000			37.4	47.7	57.4	61.9	70.5	77.8	81.5	84.6	86.2	87.1	87.5	88.3	88.4	88.4
GE 6000000			37.4	47.7	57.4	62.1	71.0	78.8	82.6	86.3	88.0	89.0	89.8	90.6	90.7	90.7

GE 5000000			37.4	47.7	57.4	62.1	71.1	79.9	83.9	88.1	89.8	91.2	92.0	92.9	93.0	93.3
GE 4000000			37.4	47.7	57.4	62.1	71.1	80.3	84.3	88.8	90.5	92.0	93.2	94.2	94.5	94.5
GE 3000000			37.4	47.7	57.4	62.1	71.1	80.5	84.3	88.8	90.7	92.4	93.8	95.1	95.4	95.6
GE 2000000			37.4	47.7	57.4	62.1	71.1	80.5	84.3	88.9	91.0	92.8	94.7	96.0	97.3	98.1
GE 1000000			37.4	47.7	57.4	62.1	71.1	80.5	84.3	88.9	91.0	92.8	94.7	96.9	97.7	99.5

GE 0000000			37.4	47.7	57.4	62.1	71.1	80.3	84.3	88.9	91.0	92.8	94.7	96.9	97.7	100.0

TOTAL NUMBER OF OBSERVATIONS: 775

GLOBAL CLIMATOLOGY BRANCH
 CANALTA
 AIR WEATHER SERVICE/MAL

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
 FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJN NETHERLANDS

PERIOD OF RECORD: 76-85
 MONTH: FEB HOURS(IST): 0900-1100

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN	FEET	ST	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE
		100	90	80	70	60	50	40	30	24	20	16	12	10	8	5	4
NO CEIL																	
GE	20000																
GE	18000																
GE	16000																
GE	14000																
GE	12000																
GE	10000																
GE	9000																
GE	8000																
GE	7000																
GE	6000																
GE	5000			21.6	28.2	33.2	34.3	38.8	43.0	45.3	47.2	48.7	49.6	50.0	50.7	50.7	51.6
GE	4500			21.7	28.3	33.3	34.5	38.9	43.2	45.4	47.4	48.8	49.7	50.1	50.8	50.8	51.7
GE	4000			21.6	28.4	33.6	34.7	39.3	43.8	46.1	48.3	50.0	51.1	51.4	52.1	52.1	53.0
GE	3500			22.5	29.1	34.3	35.5	40.1	44.7	47.0	49.2	50.9	52.0	52.4	53.0	53.0	53.9
GE	3000			23.6	30.5	35.8	37.1	41.8	46.6	49.1	51.4	53.4	54.5	54.9	55.5	55.5	56.4
GE	2500			24.1	31.3	37.0	38.7	43.4	48.3	50.8	53.2	55.1	56.4	56.8	57.5	57.5	58.4
GE	2000			25.3	33.0	39.6	41.4	46.6	52.0	54.9	57.6	59.7	61.2	61.6	62.4	62.4	63.3
GE	1800			25.7	33.4	40.7	42.8	48.3	53.9	56.8	59.6	62.0	63.7	64.1	64.9	64.9	65.8
GE	1500			26.7	35.2	42.4	44.5	50.9	56.7	60.0	62.9	65.3	67.1	67.5	68.3	68.3	69.2
GE	1200			27.6	36.8	44.9	47.4	54.6	60.5	63.8	66.8	69.2	71.1	71.4	72.2	72.2	73.2
GE	1000			27.8	37.5	46.4	49.5	57.5	63.7	67.2	71.3	73.7	75.5	75.9	76.7	76.7	77.6
GE	900			27.9	37.5	46.6	49.7	57.9	64.3	68.2	72.4	74.7	76.6	77.0	77.8	77.8	78.7
GE	800			28.1	38.3	46.8	50.1	58.6	65.7	69.9	74.3	76.7	78.6	78.9	79.7	79.7	80.7
GE	700			28.0	38.3	47.2	50.7	59.1	66.4	70.8	75.5	78.2	80.0	80.4	81.2	81.2	82.1
GE	600			28.0	38.4	47.4	50.8	59.3	66.8	71.4	76.4	79.1	81.1	81.4	82.2	82.2	83.2
GE	500			28.0	38.4	47.5	50.9	59.9	68.2	73.0	78.2	80.9	83.2	83.6	84.6	84.6	85.5
GE	400			28.1	38.4	47.5	50.9	59.9	68.4	73.8	79.5	82.5	84.9	85.3	86.6	86.6	87.8
GE	300			28.0	38.4	47.5	50.9	59.9	68.4	73.9	79.9	83.4	85.8	86.7	88.3	88.4	89.9
GE	200			28.0	38.4	47.5	50.9	59.9	68.4	73.9	79.9	83.4	85.9	87.2	89.9	90.4	93.9
GE	100			28.0	38.4	47.5	50.9	59.9	68.4	73.9	79.9	83.4	86.1	87.4	90.4	91.6	98.3
GE	0			28.0	38.4	47.5	50.9	59.9	68.4	73.9	79.9	83.4	86.1	87.4	90.4	91.6	100.0

TOTAL NUMBER OF OBSERVATIONS: 750

GLOBAL CLIMATOLOGY BRANCH
USAF/ETAC
AIR WEATHER SERVICE/MAJ

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILDEFRIEDEN NETHERLANDS

PERIOD OF RECORD: 76-85
MONTH: FEB HOURS(LST): 0600-0800

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN	FEET	GE 100	GE 90	GE 80	GE 70	GE 60	GE 50	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4
NO CELL																	
GE	20000																
GE	18000																
GE	16000																
GE	14000																
GE	12000																
GE	10000																
GE	9000																
GE	8000																
GE	7000																
GE	6000																
GE	5000		21.7	27.1	32.9	34.8	37.4	40.2	43.9	46.7	48.2	48.4	48.8	49.5	50.0	51.3	
GE	4500		22.6	28.1	34.3	35.9	38.5	41.5	45.2	48.2	49.6	49.9	50.3	50.9	51.4	52.7	
GE	4000		23.3	29.3	35.0	37.1	39.7	43.0	46.6	49.6	51.0	51.3	51.7	52.3	52.9	54.3	
GE	3500		24.0	29.7	36.2	38.3	40.9	44.1	47.8	50.8	52.3	52.6	53.0	53.6	54.2	55.6	
GE	3000		25.4	31.1	37.9	40.0	42.7	46.0	49.6	52.7	54.4	54.7	55.1	55.7	56.3	57.7	
GE	2500		26.7	32.9	39.8	42.1	45.2	48.4	52.3	55.7	57.6	57.9	58.3	59.0	59.5	60.9	
GE	2000		28.1	35.3	42.6	44.8	48.2	51.7	55.7	59.2	61.1	61.6	62.0	62.6	63.2	64.6	
GE	1800		28.9	35.9	43.8	46.0	49.5	53.1	57.3	60.8	62.6	63.3	63.7	64.3	64.8	66.3	
GE	1500		29.9	37.5	45.4	48.2	52.2	56.1	60.5	64.3	66.1	66.9	67.3	68.0	68.5	69.9	
GE	1200		30.5	39.1	47.9	50.9	55.3	59.5	63.9	67.8	69.7	70.4	70.9	71.5	72.0	73.4	
GE	1000		31.0	40.2	49.3	52.7	57.4	62.0	66.4	70.4	72.5	73.3	73.7	74.3	74.9	76.3	
GE	900		31.1	40.4	49.7	53.9	58.9	63.5	68.0	72.1	74.2	75.3	75.7	76.3	76.8	78.3	
GE	800		31.4	41.1	50.7	54.8	60.2	65.2	69.8	74.0	76.0	77.1	77.5	78.3	78.8	80.2	
GE	700		31.5	41.5	51.4	55.7	61.5	67.2	71.9	76.4	78.8	79.8	80.3	81.1	81.6	83.1	
GE	600		31.5	41.5	51.6	55.9	62.0	68.1	73.0	77.6	80.2	81.4	81.9	82.8	83.3	84.8	
GE	500		31.6	41.7	51.7	56.0	62.1	68.8	73.8	78.9	81.6	82.9	83.5	84.5	85.0	86.5	
GE	400		31.6	41.7	51.7	56.0	62.1	69.1	74.7	79.9	82.9	84.4	85.3	86.7	87.2	88.7	
GE	300		31.6	41.7	51.7	56.1	62.4	69.4	75.1	81.4	84.5	86.1	87.2	88.8	89.5	91.3	
GE	200		31.6	41.7	51.7	56.1	62.4	69.4	75.1	81.9	85.4	87.0	88.3	90.4	91.0	93.5	
GE	100		31.6	41.7	51.7	56.1	62.4	69.4	75.3	82.0	85.5	87.1	88.7	91.4	92.3	97.8	
GE	0		31.6	41.7	51.7	56.1	62.4	69.4	75.3	82.0	85.5	87.1	88.7	91.4	92.3	100.0	

TOTAL NUMBER OF OBSERVATIONS: 758

GLOBAL CLIMATOLOGY BRANCH
USAF/ETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 065500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 76-85
MONTH: FEB HOURS(IST): 0300-0500

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN	FEET	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE
		100	90	80	63	48	40	32	24	20	16	12	10	8	5	4	3
NO CEIL																	
GE	20000																
GE	18000																
GE	16000																
GE	14000																
GE	12000																
GE	10000																
GE	9000																
GE	8000																
GE	7000																
GE	6000																
GE	5000																
GE	4500																
GE	4000																
GE	3500																
GE	3000																
GE	2500																
GE	2000																
GE	1800																
GE	1600																
GE	1400																
GE	1200																
GE	1000																
GE	900																
GE	800																
GE	700																
GE	600																
GE	500																
GE	400																
GE	300																
GE	200																
GE	100																
GE	01																

TOTAL NUMBER OF OBSERVATIONS: 705

GLOBAL CLIMATOLOGY BRANCH
WSAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 76-85
MONTH: FEB HOURS(LST): 0000-0200

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN	FEET	GE 160	GE 90	GE 80	GE 63	GE 49	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 3
NO CEIL																	
GE 20000																	
GE 18000																	
GE 16000																	
GE 14000																	
GE 12000																	
GE 10000																	
GE 9000																	
GE 8000																	
GE 7000																	
GE 6000																	
GE 5000				30.2	36.3	41.1	43.8	47.9	51.1	54.0	56.4	57.6	58.0	58.2	58.8	58.9	59.0
GE 4500				31.1	37.5	42.5	45.3	49.4	52.7	55.5	58.0	59.1	59.5	59.8	60.3	60.4	60.6
GE 4000				32.3	39.3	44.2	47.1	51.4	54.6	57.5	59.9	61.1	61.5	61.7	62.3	62.4	62.5
GE 3500				32.6	39.5	44.9	47.7	52.0	55.3	58.1	60.6	61.7	62.1	62.4	62.9	63.0	63.2
GE 3000				33.2	40.3	46.2	49.0	53.3	56.5	59.7	62.1	63.3	63.7	63.9	64.5	64.6	64.7
GE 2500				35.0	42.7	49.5	51.4	55.6	59.1	62.3	65.0	66.1	66.5	66.8	67.3	67.4	67.6
GE 2000				35.8	43.3	50.6	53.6	58.1	62.1	65.4	68.1	69.3	69.6	69.9	70.4	70.6	70.7
GE 1800				36.2	44.4	51.5	54.6	59.4	63.6	66.8	69.5	70.8	71.3	71.6	72.1	72.2	72.4
GE 1500				38.8	47.7	55.5	56.9	63.7	68.0	71.3	74.2	75.7	76.3	76.5	77.0	77.2	77.3
GE 1200				40.1	49.9	59.4	63.2	68.2	73.0	76.4	79.2	80.8	81.3	81.6	82.1	82.2	82.4
GE 1000				40.6	50.3	61.0	64.7	70.2	75.6	79.1	82.1	83.7	84.2	84.4	85.0	85.1	85.2
GE 900				40.9	51.9	62.3	66.1	71.7	77.4	80.9	84.2	85.7	86.3	86.5	87.0	87.2	87.3
GE 800				41.0	52.3	62.9	67.1	72.9	78.7	82.4	85.6	87.3	87.8	88.1	88.6	88.7	88.8
GE 700				41.2	52.3	63.6	67.8	73.9	79.8	83.5	87.0	89.8	89.4	89.6	90.1	90.3	90.4
GE 600				41.2	52.3	63.6	67.8	74.1	80.2	83.9	87.7	89.5	90.1	90.4	90.9	91.1	91.2
GE 500				41.2	52.4	63.9	68.2	74.4	80.9	85.0	89.0	90.9	91.7	92.0	92.5	92.6	92.7
GE 400				41.2	52.5	64.3	68.6	74.8	81.6	86.1	90.7	92.6	93.5	93.8	94.3	94.4	94.6
GE 300				41.2	52.5	64.3	68.6	75.0	81.7	86.6	91.3	93.4	94.6	94.8	95.5	95.6	95.8
GE 200				41.2	52.5	64.3	68.6	75.0	81.8	86.8	91.7	93.9	95.5	96.0	97.0	97.4	97.8
GE 100				41.2	52.5	64.3	68.6	75.0	81.8	86.8	91.7	94.0	95.6	96.2	97.3	97.8	99.4
GE 0				41.2	52.5	64.3	68.6	75.0	81.8	86.8	91.7	94.0	95.6	96.2	97.3	97.8	100.0

TOTAL NUMBER OF OBSERVATIONS: 771

GENERAL CLIMATELOGY BRANCH
 WAFETAC
 AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
 FROM HOURLY OBSERVATIONS

STATION NUMBER: 643000 STATION NAME: WILLEM-HOLLEN NETHERLANDS

PERIOD OF RECORD: 76-85
 MONTH: JAN HOURS (LST): ALL

CEILING		VISIBILITY IN HUNDREDS OF METERS															
FEET	100	GE 90	GE 80	GE 70	GE 60	GE 50	GE 40	GE 30	GE 20	GE 10	GE 8	GE 5	GE 4	GE 3	GE 2	GE 1	GE 0
GE 3000																	
GE 2000																	
GE 1600																	
GE 1400																	
GE 1200																	
GE 1000																	
GE 900																	
GE 800																	
GE 700																	
GE 600																	
GE 500																	
GE 450																	
GE 400																	
GE 350																	
GE 300																	
GE 250																	
GE 200																	
GE 180																	
GE 160																	
GE 150																	
GE 120																	
GE 100																	
GE 90																	
GE 80																	
GE 70																	
GE 60																	
GE 50																	
GE 40																	
GE 30																	
GE 20																	
GE 10																	
GE 0																	

TOTAL NUMBER OF OBSERVATIONS: 6491

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAL

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: SILLZ-PIJEN NETHERLANDS

PERIOD OF RECORD: 76-85
MONTH: JAN HOURS(LST): 2100-2300

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN	FEET	160	90	80	60	45	40	32	24	20	16	12	10	8	5	4	0
NO CEIL																	
GE	20000																
GE	18000																
GE	16000																
GE	14000																
GE	12000																
GE	10000																
GE	9000																
GE	8000																
GE	7000																
GE	6000																
GE	5000			30.4	33.7	37.3	38.7	41.2	43.8	46.0	47.4	48.1	48.7	49.3	50.2	50.4	50.9
GE	4500			31.6	35.3	38.7	40.0	42.6	45.1	47.3	48.8	49.4	50.0	50.7	51.7	51.8	52.3
GE	4000			33.6	37.3	41.1	42.5	45.0	47.6	49.8	51.2	51.8	52.4	53.2	54.1	54.3	54.7
GE	3500			36.0	39.7	43.4	44.8	47.3	49.9	52.2	53.9	54.5	55.1	55.8	56.8	56.9	57.4
GE	3000			39.8	42.8	47.0	48.3	51.2	53.8	56.1	57.8	58.4	59.0	59.7	60.7	60.8	61.3
GE	2500			40.4	44.5	48.7	50.2	53.6	56.4	59.1	60.9	61.7	62.3	63.0	64.0	64.1	64.6
GE	2000			43.2	47.6	52.6	54.5	58.4	61.3	64.2	66.3	67.2	67.8	68.5	69.5	69.6	70.1
GE	1800			44.0	48.7	53.9	55.8	60.0	62.9	65.8	67.9	68.7	69.5	70.2	71.2	71.3	71.8
GE	1500			45.5	50.6	56.0	58.0	62.3	65.3	68.4	70.4	71.4	72.1	72.9	74.0	74.1	74.6
GE	1200			46.7	51.9	57.8	60.1	64.8	68.1	71.2	73.2	74.2	74.9	75.7	76.8	76.9	77.4
GE	1000			47.7	53.2	59.5	62.4	68.0	72.1	75.3	77.4	78.5	79.2	79.9	81.0	81.1	81.6
GE	900			48.2	54.3	60.8	63.7	69.6	74.6	78.0	80.0	81.1	82.0	82.7	83.8	83.9	84.4
GE	800			48.5	54.6	61.7	64.7	70.9	76.4	79.8	82.1	83.2	84.2	84.9	86.0	86.1	86.6
GE	700			48.5	54.6	61.8	65.2	71.4	77.1	80.9	83.6	84.8	85.8	86.5	87.6	87.7	88.2
GE	600			48.5	54.7	62.2	65.6	71.8	78.0	82.1	85.2	86.6	87.6	88.3	89.4	89.5	90.0
GE	500			48.5	54.9	62.4	65.9	72.6	79.6	83.8	87.0	88.4	89.5	90.3	91.5	91.6	92.1
GE	400			48.5	54.9	62.5	66.1	72.7	80.0	84.3	87.8	89.9	91.1	92.0	93.2	93.3	93.8
GE	300			49.5	54.9	62.7	66.4	73.1	80.5	84.9	89.4	92.1	93.6	94.5	95.7	95.9	96.4
GE	200			49.5	54.9	62.7	66.4	73.1	80.5	84.9	89.4	92.2	93.8	94.9	96.4	96.5	97.1
GE	100			49.5	54.9	62.7	66.4	73.1	80.5	84.9	89.4	92.3	93.9	95.4	97.3	97.6	99.1
GE	0			49.5	54.9	62.7	66.4	73.1	80.5	84.9	89.4	92.3	93.9	95.4	97.3	97.7	100.0

TOTAL NUMBER OF OBSERVATIONS: 822

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 76-85
MONTH: JAN HOURS(IST): 1800-2300

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN	FT	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE
FEET	100	90	80	63	48	40	32	24	20	16	12	10	8	5	4	3	
NO CELL																	
GE 20000																	
GE 18000																	
GE 16000																	
GE 14000																	
GE 12000																	
GE 10000																	
GE 9000																	
GE 8000																	
GE 7000																	
GE 6000																	
GE 5000			28.3	31.3	34.6	36.2	38.3	41.7	43.2	44.7	45.2	45.6	45.9	46.6	46.6	46.7	
GE 4500			29.6	32.5	35.9	37.5	39.7	43.0	44.5	46.1	46.6	46.9	47.3	47.9	47.9	48.0	
GE 4000			31.1	34.3	37.6	39.2	41.4	44.9	46.3	47.9	48.5	48.9	49.2	49.8	49.8	49.9	
GE 3500			34.1	37.5	41.1	42.7	45.0	48.5	49.9	51.5	52.1	52.5	52.8	53.4	53.4	53.6	
GE 3000			36.3	39.9	43.7	45.3	47.6	51.4	53.0	54.5	55.4	55.9	56.2	56.8	56.8	57.0	
GE 2500			39.5	43.3	47.2	49.1	51.4	55.7	57.6	59.3	60.1	60.6	60.9	61.5	61.5	61.7	
GE 2000			41.2	45.5	50.2	52.4	55.5	60.5	62.4	64.1	64.9	65.4	65.9	66.5	66.5	66.6	
GE 1800			42.3	46.3	51.9	54.1	57.6	62.6	64.8	66.5	67.4	67.8	68.3	68.9	68.9	69.0	
GE 1500			45.0	49.9	55.5	57.7	61.7	66.7	68.9	70.7	71.7	72.2	72.7	73.4	73.4	73.5	
GE 1200			47.6	53.3	59.6	62.0	66.4	72.4	74.7	76.5	77.5	78.0	78.5	79.2	79.2	79.3	
GE 1000			49.1	55.1	61.1	63.5	68.4	75.1	77.8	79.8	81.0	81.6	82.2	83.0	83.0	83.1	
GE 900			49.2	55.4	61.3	63.8	69.0	76.2	78.8	80.9	82.1	82.7	83.3	84.0	84.0	84.2	
GE 800			49.3	55.5	61.7	64.3	69.8	77.0	79.8	82.0	83.3	83.9	84.5	85.2	85.2	85.4	
GE 700			49.7	56.2	62.5	65.2	70.7	78.4	81.4	83.6	84.9	85.7	86.3	87.1	87.1	87.2	
GE 600			49.7	56.5	62.8	65.5	71.3	79.9	83.1	85.7	87.3	88.1	88.9	89.5	89.5	89.6	
GE 500			49.7	56.5	62.9	65.7	71.6	80.7	83.8	87.1	88.8	89.6	90.4	91.2	91.2	91.3	
GE 400			49.7	56.5	63.1	65.9	72.2	81.1	84.8	88.1	90.4	91.7	92.5	93.3	93.3	93.6	
GE 300			49.7	56.5	63.1	65.9	72.2	81.1	84.8	88.1	90.4	91.7	92.5	93.3	93.3	93.6	
GE 200			49.7	56.5	63.1	65.9	72.2	81.1	84.8	88.1	90.4	91.7	92.5	93.3	93.3	93.6	
GE 100			49.7	56.5	63.1	65.9	72.2	81.1	84.8	88.1	90.4	91.7	92.5	93.3	93.3	93.6	
GE 0			49.7	56.5	63.1	65.9	72.2	81.1	84.8	88.1	90.4	91.7	92.5	93.3	93.3	93.6	

TOTAL NUMBER OF OBSERVATIONS: 927

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJN NETHERLANDS

PERIOD OF RECORD: 76-85
MONTH: JAN HOURS (LST): 1500-1700

CEILING	VISIBILITY IN HUNDREDS OF METERS															
IN FEET	GE 160	GE 90	GE 80	GE 60	GE 45	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0
NO CEIL																
GE 20000																
GE 18000																
GE 16000																
GE 14000																
GE 12000																
GE 10000																
GE 9000																
GE 8000																
GE 7000																
GE 6000																
GE 5000			24.4	28.8	30.9	33.0	35.9	39.1	41.0	41.8	42.5	42.8	43.1	44.0	44.0	44.0
GE 4500			24.9	29.3	31.4	33.7	36.6	39.7	41.6	42.5	43.1	43.5	43.7	44.6	44.6	44.6
GE 4000			26.9	31.5	33.7	35.9	38.8	42.0	43.8	44.7	45.4	45.7	46.0	46.9	46.9	46.9
GE 3500			28.9	33.8	35.9	38.2	41.1	44.2	46.1	47.0	47.6	48.0	48.2	49.1	49.1	49.1
GE 3000			31.6	36.8	39.1	41.5	44.3	47.5	49.4	50.3	51.0	51.4	51.6	52.5	52.5	52.5
GE 2500			35.2	40.5	42.8	45.4	48.5	51.9	53.8	54.6	55.5	55.9	56.3	57.2	57.2	57.2
GE 2000			38.4	44.5	47.5	50.1	53.8	57.3	59.2	60.3	61.2	61.7	62.1	62.9	62.9	62.9
GE 1800			39.8	46.3	49.1	52.0	56.3	59.8	61.7	62.8	63.7	64.2	64.7	65.6	65.6	65.6
GE 1500			42.0	48.5	52.9	56.3	61.2	65.2	67.5	68.7	69.6	70.1	70.6	71.6	71.6	71.6
GE 1200			44.1	51.9	57.0	60.6	66.2	71.2	73.6	75.4	76.6	77.1	77.6	78.6	78.6	78.6
GE 1000			44.3	52.5	57.9	62.2	68.5	73.5	76.0	77.9	79.3	79.8	80.4	81.5	81.5	81.5
GE 900			44.5	52.5	58.2	62.7	69.1	74.5	77.0	78.9	80.3	80.8	81.4	82.5	82.5	82.5
GE 800			44.7	53.3	58.8	63.4	70.4	76.0	78.6	80.7	82.0	82.8	83.4	84.7	84.7	84.7
GE 700			44.7	53.3	58.8	63.6	70.7	76.5	79.1	81.4	82.9	83.7	84.4	85.7	85.7	85.7
GE 600			45.0	53.5	59.0	64.2	72.4	78.4	81.7	84.0	86.1	86.9	87.7	89.2	89.2	89.2
GE 500			45.0	53.6	59.2	64.3	72.5	78.8	82.5	85.4	87.8	89.2	90.1	91.8	91.8	91.8
GE 400			45.0	53.6	59.2	64.3	72.5	79.1	83.2	86.8	89.7	91.3	92.5	94.5	94.6	94.6
GE 300			45.0	53.5	59.2	64.3	72.5	79.1	83.2	87.1	90.1	92.2	93.7	96.4	96.5	96.5
GE 200			45.0	53.6	59.2	64.3	72.5	79.1	83.2	87.1	90.3	92.6	94.6	97.6	97.7	97.9
GE 100			45.0	53.6	59.2	64.3	72.5	79.1	83.2	87.1	90.3	92.6	94.7	97.7	98.1	99.6
GE 0			45.0	53.6	59.2	64.3	72.5	79.1	83.2	87.1	90.3	92.6	94.7	97.7	98.1	100.0

TOTAL NUMBER OF OBSERVATIONS: 796

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 76-85
MONTH: JAN HOURS(LST): 1200-1400

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																	
GE 20000																	
GE 18000																	
GE 16000																	
GE 14000																	
GE 12000																	
GE 10000																	
GE 9000																	
GE 8000																	
GE 7000																	
GE 6000																	
GE 5000				23.1	28.4	32.3	33.4	36.6	39.3	41.3	42.2	43.1	43.5	43.8	44.8	44.8	45.0
GE 4500				23.5	28.8	32.7	33.9	37.2	39.9	42.0	42.8	43.7	44.1	44.5	45.5	45.5	45.6
GE 4000				24.5	29.8	33.8	35.1	38.4	41.2	43.2	44.2	45.1	45.5	45.9	46.9	46.9	47.0
GE 3500				25.3	30.3	34.8	36.2	39.6	42.3	44.3	45.4	46.2	46.6	47.0	48.0	48.0	48.1
GE 3000				26.6	32.3	36.4	37.8	41.2	44.1	46.1	47.1	48.0	48.4	48.7	49.7	49.7	49.9
GE 2500				29.4	35.4	39.8	41.3	44.8	47.7	49.7	50.8	51.8	52.3	52.6	53.6	53.6	53.8
GE 2000				34.0	40.1	45.0	46.5	50.1	53.3	55.5	56.7	57.7	58.4	58.8	59.8	59.8	59.9
GE 1800				35.9	42.5	47.4	49.0	52.8	55.9	58.7	59.3	60.3	61.1	61.4	62.4	62.4	62.6
GE 1600				38.7	46.0	51.3	53.0	56.8	60.3	62.6	64.1	65.1	65.8	66.2	67.2	67.2	67.3
GE 1200				41.2	50.1	56.3	58.3	62.7	66.8	69.3	71.1	72.2	73.0	73.4	74.5	74.5	74.6
GE 1000				42.2	51.5	58.2	60.3	65.3	70.0	72.7	74.6	75.8	76.5	76.9	78.0	78.0	78.1
GE 900				42.5	51.9	58.5	60.9	66.3	71.2	74.2	76.1	77.3	78.1	78.5	79.6	79.6	79.8
GE 800				43.1	52.5	59.4	61.8	67.2	72.4	75.6	77.8	78.9	79.8	80.2	81.3	81.3	81.4
GE 700				43.1	52.5	59.7	62.2	68.1	73.7	77.4	80.2	81.7	82.5	82.9	84.0	84.0	84.2
GE 600				43.3	52.9	60.1	62.6	69.0	75.5	79.6	82.7	84.2	85.1	85.4	86.7	86.7	86.8
GE 500				43.5	53.3	60.3	62.9	69.6	76.6	81.4	84.9	87.1	88.6	89.9	90.2	90.2	90.3
GE 400				43.5	53.3	60.3	62.9	70.1	77.4	82.5	86.8	88.9	90.7	91.2	92.6	92.6	92.7
GE 300				43.5	53.3	60.3	62.9	70.2	77.8	82.9	87.3	89.6	91.6	92.2	94.5	94.5	94.6
GE 200				43.5	53.3	60.3	62.9	70.2	77.8	82.9	87.7	89.9	92.2	93.0	96.1	96.4	96.9
GE 100				43.5	53.3	60.3	63.1	70.4	78.0	83.3	88.1	90.3	92.6	93.3	97.1	97.7	99.6
GE 0				43.5	53.3	60.3	63.1	70.4	78.0	83.3	88.1	90.3	92.6	93.3	97.2	98.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 746

GLOBAL CLIMATOLOGY BRANCH
USAF/ETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJN NETHERLANDS

PERIOD OF RECORD: 76-85
MONTH: JAN HOURS(LST): 0900-1100

CEILING		VISIBILITY IN HUNDREDS OF METERS														
IN	FEET	GE 160	GE 90	GE 60	GE 63	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4
NO CEIL																
GE 20000																
GE 18000																
GE 16000																
GE 14000																
GE 12000																
GE 10000																
GE 9000																
GE 8000																
GE 7000																
GE 6000																
GE 5000																
GE 4500																
GE 4000																
GE 3500																
GE 3000																
GE 2500																
GE 2000																
GE 1800																
GE 1600																
GE 1400																
GE 1200																
GE 1000																
GE 900																
GE 800																
GE 700																
GE 600																
GE 500																
GE 400																
GE 300																
GE 200																
GE 100																
GE 0																

TOTAL NUMBER OF OBSERVATIONS: 798

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJN NETHERLANDS

PERIOD OF RECORD: 76-85
MONTH: JAN HOURS(IST): 0600-0800

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN	FEET	GE 160	GE 90	GE 80	GE 50	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																	
GE 20000																	
GE 18000																	
GE 16000																	
GE 14000																	
GE 12000																	
GE 10000																	
GE 9000																	
GE 8000																	
GE 7000																	
GE 6000																	
GE 5000			21.7	24.9	30.5	32.6	34.6	38.1	40.2	42.6	43.7	44.3	44.7	45.6	46.0	46.4	
GE 4500			22.6	25.8	31.4	33.7	35.7	39.4	41.5	43.8	44.9	45.6	45.9	46.8	47.3	47.7	
GE 4000			26.2	29.8	35.7	38.0	40.0	43.8	45.9	48.3	49.4	50.0	50.5	51.4	51.9	52.2	
GE 3500			28.6	32.5	38.5	40.9	43.0	46.8	48.9	51.2	52.3	53.0	53.6	54.4	54.9	55.3	
GE 3000			30.6	34.9	41.1	43.6	45.7	49.6	51.7	54.2	55.4	56.2	56.8	57.7	58.1	58.5	
GE 2500			33.2	37.8	44.3	46.8	48.9	52.8	54.9	57.4	58.6	59.4	60.0	60.9	61.4	61.9	
GE 2000			36.4	41.4	48.5	51.2	53.5	57.4	59.5	62.1	63.3	64.2	64.8	65.7	66.2	66.7	
GE 1800			37.0	42.3	49.1	51.9	54.1	58.0	60.1	62.7	64.0	64.8	65.4	66.3	66.8	67.3	
GE 1500			40.6	45.3	52.6	55.7	58.0	62.5	64.6	67.3	68.5	69.4	70.1	71.0	71.5	72.0	
GE 1200			41.9	47.8	55.3	58.5	61.4	66.2	68.6	71.6	72.8	73.7	74.4	75.3	75.8	76.3	
GE 1000			42.8	49.3	56.8	60.1	63.1	67.9	70.4	73.6	74.8	75.7	76.4	77.3	77.8	78.3	
GE 900			43.1	49.5	57.7	61.1	64.6	69.4	71.9	75.2	76.4	77.3	78.0	78.9	79.4	79.9	
GE 800			43.3	50.1	58.4	62.1	65.8	70.7	73.2	77.0	78.5	79.4	80.1	81.0	81.5	82.0	
GE 700			43.7	50.9	59.4	63.2	67.3	72.3	75.1	79.5	81.0	81.9	82.7	83.6	84.1	84.6	
GE 600			43.7	50.9	59.4	63.2	67.5	73.1	75.8	80.2	81.9	82.8	83.7	84.6	85.1	85.6	
GE 500			44.1	51.2	60.1	64.1	68.8	75.7	78.9	83.3	85.1	86.2	87.0	87.9	88.4	88.9	
GE 400			44.2	51.5	60.5	64.6	69.8	77.2	81.0	86.0	88.0	89.3	90.1	91.0	91.5	92.0	
GE 300			44.2	51.5	60.6	64.7	69.9	77.7	82.0	87.4	89.5	90.9	91.7	92.7	93.2	93.7	
GE 200			44.2	51.5	60.6	64.7	70.0	77.9	82.3	88.3	90.6	92.2	93.3	94.9	95.4	96.3	
GE 100			44.2	51.5	60.6	64.7	70.0	77.9	82.3	88.3	90.6	92.2	93.5	95.7	96.3	98.8	
GE 0			44.2	51.5	60.6	64.7	70.0	77.9	82.3	88.3	90.6	92.2	93.5	95.8	96.4	100.0	

TOTAL NUMBER OF OBSERVATIONS: 910

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063507 STATION NAME: GILZE-RIJN NETHERLANDS

PERIOD OF RECORD: 76-85
MONTH: JAN HOURS(IST): 0300-0500

CEILING		VISIBILITY IN HUNDREDS OF METERS																
IN	FEET	ST 100	GE 90	GE 80	GE 70	GE 60	GE 50	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0
NO CEIL																		
GE 20000																		
GE 18000																		
GE 16000																		
GE 14000																		
GE 12000																		
GE 10000																		
GE 9000																		
GE 8000																		
GE 7000																		
GE 6000																		
GE 5000																		
GE 4500																		
GE 4000																		
GE 3500																		
GE 3000																		
GE 2500																		
GE 2000																		
GE 1800																		
GE 1500																		
GE 1200																		
GE 1000																		
GE 900																		
GE 800																		
GE 700																		
GE 600																		
GE 500																		
GE 400																		
GE 300																		
GE 200																		
GE 100																		
GE 0																		

TOTAL NUMBER OF OBSERVATIONS: 821

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: WILZEL-HIJEN NETHERLANDS

PERIOD OF RECORD: 76-85
MONTH: FEB HOURS(IST): 1800-2300

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	GE 100	GE 90	GE 80	GE 70	GE 60	GE 50	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4
GE 20001																
GE 18001																
GE 16001																
GE 14001																
GE 12001																
GE 10001																
GE 9001																
GE 8001																
GE 7001																
GE 6001																
GE 5001																
GE 4001																
GE 3001																
GE 2001																
GE 1001																
GE 01																

TOTAL NUMBER OF OBSERVATIONS: 774

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJN NETHERLANDS

PERIOD OF RECORD: 76-85
MONTH: FEB HOURS(LST): 2100-2300

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN	FEET	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE
		100	90	80	70	60	50	40	32	24	20	16	12	10	8	5	4
NO CEIL																	
GE 20000																	
GE 18000																	
GE 16000																	
GE 14000																	
GE 12000																	
GE 10000																	
GE 9000																	
GE 8000																	
GE 7000																	
GE 6000																	
GE 5000			32.2	37.4	41.9	44.3	47.4	51.9	53.5	55.1	55.9	56.6	57.0	57.5	57.8	57.8	
GE 4500			33.0	38.3	42.9	45.3	48.3	53.0	54.6	56.2	57.0	57.7	58.1	58.6	58.9	58.9	
GE 4000			34.6	40.1	44.7	47.1	50.2	54.9	56.6	58.3	59.1	59.8	60.2	60.7	61.0	61.0	
GE 3500			35.9	41.3	46.5	48.9	51.9	56.7	58.5	60.2	61.3	61.9	62.3	62.9	63.2	63.2	
GE 3000			37.2	43.5	48.3	50.7	53.8	58.6	60.3	62.3	63.4	64.1	64.5	65.0	65.3	65.3	
GE 2500			39.4	46.1	51.0	53.7	56.7	61.5	63.3	65.4	66.5	67.3	67.7	68.2	68.5	68.5	
GE 2000			40.7	47.9	53.4	56.5	59.8	64.8	66.5	68.8	69.8	70.6	71.0	71.6	71.8	71.8	
GE 1800			41.7	49.3	54.7	57.9	61.3	66.4	68.1	70.6	71.7	72.5	72.9	73.4	73.7	73.7	
GE 1600			42.9	50.7	57.1	61.0	64.8	70.4	72.2	74.9	76.1	76.9	77.3	77.8	78.1	78.1	
GE 1200			43.7	52.5	59.8	63.8	68.2	74.4	76.8	79.4	80.6	81.4	81.8	82.4	82.6	82.6	
GE 1000			44.2	53.7	61.1	65.3	70.1	76.6	79.2	82.0	83.2	84.0	84.4	84.9	85.2	85.2	
GE 900			44.2	53.7	61.4	65.7	70.8	77.7	80.5	83.3	84.6	85.4	85.8	86.4	86.6	86.6	
GE 800			44.2	53.9	61.7	66.1	71.6	78.6	82.0	84.8	86.2	87.0	87.6	88.1	88.4	88.4	
GE 700			44.3	54.3	62.2	66.6	72.1	79.4	82.8	85.8	87.3	88.1	88.7	89.2	89.5	89.5	
GE 600			44.3	54.5	62.3	66.8	72.5	80.0	83.6	86.9	88.5	89.3	89.9	90.4	90.7	90.7	
GE 500			44.3	54.5	62.3	67.2	73.2	81.2	85.0	88.9	90.9	91.9	92.5	93.1	93.3	93.3	
GE 400			44.3	54.5	62.6	67.4	73.6	81.7	85.7	90.0	92.0	92.9	93.9	94.4	94.7	94.7	
GE 300			44.3	54.5	62.6	67.4	73.6	81.8	86.0	90.3	92.4	93.5	94.8	95.3	95.7	95.9	
GE 200			44.3	54.5	62.6	67.4	73.6	82.0	86.5	90.9	93.2	94.4	96.1	96.7	97.3	97.7	
GE 100			44.3	54.5	62.6	67.4	73.6	82.0	86.5	90.9	93.2	94.4	96.4	97.2	97.9	99.1	
GE 0			44.3	54.5	62.6	67.4	73.6	82.0	86.5	90.9	93.2	94.4	96.4	97.3	98.0	100.0	

TOTAL NUMBER OF OBSERVATIONS: 749

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJN NETHERLANDS

PERIOD OF RECORD: 76-85
MONTH: FEB HOURS(1ST): ALL

CEILING FEET	VISIBILITY IN HUNDREDS OF METERS															
	1	2	3	4	5	6	7	8	9	10	12	14	16	18	20	24
NO CELL																
GE 20000																
GE 18000																
GE 16000																
GE 14000																
GE 12000																
GE 10000																
GE 9000																
GE 8000																
GE 7000																
GE 6000																
GE 5000																
GE 4500																
GE 4000																
GE 3500																
GE 3000																
GE 2500																
GE 2000																
GE 1800																
GE 1500																
GE 1200																
GE 1000																
GE 900																
GE 800																
GE 700																
GE 600																
GE 500																
GE 400																
GE 300																
GE 200																
GE 100																
GE 0																

TOTAL NUMBER OF OBSERVATIONS: 6111

GENERAL CLIMATE DATA
 METEOROLOGICAL
 AIR WEATHER SERVICE/MSC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
 FROM HOURLY OBSERVATIONS

STATION NUMBER: 00000 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 76-85
 MONTH: MAR HOURS(IST): 0000-0200

CEILING		VISIBILITY IN HUNDREDS OF METERS															
FEET	100	90	80	70	60	50	40	30	20	16	12	10	8	5	4	3	
GE 20000																	
GE 18000																	
GE 16000																	
GE 14000																	
GE 12000																	
GE 10000																	
GE 9000																	
GE 8000																	
GE 7000																	
GE 6000																	
GE 5000			37.6	44.3	48.7	50.9	53.3	56.8	59.4	62.1	64.0	64.3	64.5	65.2	65.2	65.7	
GE 4000			38.2	44.5	49.3	51.5	53.9	57.3	60.2	63.0	64.9	65.1	65.4	66.1	66.1	66.5	
GE 3000			38.6	45.4	50.2	52.3	54.7	58.4	61.4	64.2	66.1	66.3	66.5	67.3	67.3	67.7	
GE 2000			39.8	46.5	51.4	53.5	56.0	59.7	63.0	65.7	67.6	67.9	68.1	68.8	68.8	69.3	
GE 1000			41.2	48.3	53.2	55.3	57.8	61.6	64.9	67.7	69.7	69.9	70.1	70.8	70.8	71.3	
GE 20000			43.2	50.7	55.6	57.7	60.3	64.3	67.5	70.4	72.3	72.5	72.8	73.5	73.5	74.0	
GE 18000			45.5	53.2	58.2	60.6	63.4	67.7	71.1	74.0	76.0	76.2	76.5	77.2	77.2	77.7	
GE 16000			46.1	54.3	59.0	61.5	64.5	68.8	72.2	75.1	77.2	77.4	77.7	78.4	78.4	78.9	
GE 14000			48.3	57.2	62.5	65.0	68.0	72.4	75.7	78.9	80.9	81.1	81.4	82.1	82.1	82.6	
GE 12000			49.6	58.5	64.4	67.1	70.1	74.8	78.1	81.5	83.6	83.9	84.1	84.8	84.8	85.3	
GE 10000			50.3	59.3	65.1	67.9	70.8	75.9	79.3	82.7	84.8	85.1	85.3	86.0	86.0	86.5	
GE 9000			50.5	59.7	65.7	68.6	71.6	76.6	80.0	83.4	85.5	85.8	86.0	86.7	86.7	87.2	
GE 8000			50.7	60.1	66.5	69.5	72.8	78.0	81.5	85.1	87.3	87.6	87.8	88.5	88.5	89.0	
GE 7000			50.9	60.5	67.5	70.7	74.2	79.7	83.4	87.1	89.5	89.7	90.0	90.7	90.7	91.2	
GE 6000			50.9	60.5	67.9	71.3	74.9	80.8	84.6	88.3	90.8	91.0	91.3	92.0	92.0	92.5	
GE 5000			51.0	61.1	68.8	72.3	75.9	82.7	86.9	91.0	93.5	93.8	94.0	94.9	94.9	95.3	
GE 4000			51.1	61.2	68.9	72.6	76.5	83.3	87.6	92.2	94.7	95.0	95.0	96.7	96.7	97.1	
GE 3000			51.1	61.2	68.9	72.6	76.5	83.5	87.8	93.0	95.8	96.4	97.1	98.1	98.1	98.6	
GE 2000			51.1	61.2	68.9	72.6	76.5	83.5	87.8	93.0	95.8	96.4	97.1	98.3	98.3	98.8	
GE 1000			51.1	61.2	68.9	72.6	76.5	83.5	87.8	93.0	95.8	96.4	97.1	98.3	98.4	99.5	
GE 00	01		51.1	61.2	68.9	72.6	76.5	83.5	87.8	93.0	95.8	96.4	97.1	98.3	98.4	100.0	

TOTAL NUMBER OF OBSERVATIONS: 837

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZ-RIJEN NETHERLANDS

PERIOD OF RECORD: 76-85
MONTH: MAR HOURS(IST): 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	100	200	300	400	500	600	700	800	900	1000	1200	1400	1600	1800	2000	2500	3000
NO CEIL																	
GE 20000																	
GE 18000																	
GE 16000																	
GE 14000																	
GE 12000																	
GE 10000																	
GE 9000																	
GE 8000																	
GE 7000																	
GE 6000																	
GE 5000																	
GE 4500																	
GE 4000																	
GE 3500																	
GE 3000																	
GE 2500																	
GE 2000																	
GE 1800																	
GE 1600																	
GE 1400																	
GE 1200																	
GE 1000																	
GE 900																	
GE 800																	
GE 700																	
GE 600																	
GE 500																	
GE 400																	
GE 300																	
GE 200																	
GE 100																	
GE 01																	

TOTAL NUMBER OF OBSERVATIONS: 928

GLOBAL CLIMATOLOGY BRANCH
USAF/ETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 76-85
MONTH: MAR HOURS(IST): 0600-0800

CEILING		VISIBILITY IN HUNDREDS OF METERS																
IN	FEET	GE 100	GE 90	GE 80	GE 63	GE 43	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0	
NO CELL																		
GE 20000																		
GE 18000																		
GE 16000																		
GE 14000																		
GE 12000																		
GE 10000																		
GE 9000																		
GE 8000																		
GE 7000																		
GE 6000																		
GE 5000				25.7	31.3	37.6	39.7	42.3	45.6	47.2	49.0	50.4	51.9	53.9	55.4	55.7	57.8	
GE 4500				26.7	32.4	39.1	41.4	44.0	47.2	48.9	50.7	52.0	53.6	55.6	57.1	57.4	59.4	
GE 4000				27.5	33.5	40.4	42.8	45.5	48.7	50.4	52.2	53.5	55.0	57.1	58.5	58.9	60.9	
GE 3500				28.7	35.3	42.2	44.6	47.2	50.6	52.4	54.3	55.6	57.2	59.4	60.9	61.2	63.3	
GE 3000				30.1	36.5	43.9	46.4	49.3	52.6	54.4	56.5	57.8	59.3	61.6	63.0	63.4	65.4	
GE 2500				32.2	38.9	46.4	48.9	51.9	55.4	57.3	59.4	60.9	62.6	64.8	66.4	66.7	68.8	
GE 2000				34.2	41.7	49.4	52.3	55.4	58.9	60.9	63.3	64.7	66.4	68.7	70.2	70.6	72.6	
GE 1800				35.0	42.7	50.6	53.5	56.6	60.2	62.2	64.6	66.0	67.8	70.1	71.8	72.1	74.2	
GE 1500				36.5	45.3	53.0	56.1	59.3	62.9	65.3	67.9	69.4	71.2	73.4	75.1	75.5	77.5	
GE 1200				38.2	47.2	55.7	59.2	62.6	66.3	68.8	71.5	73.0	74.9	77.2	78.8	79.2	81.2	
GE 1000				38.6	48.1	57.2	60.6	64.2	68.1	70.8	73.8	75.2	77.4	79.7	81.5	81.8	84.0	
GE 900				38.9	48.3	57.7	61.4	65.0	68.9	71.7	74.8	76.3	78.5	80.7	82.5	82.9	85.0	
GE 800				39.0	49.3	58.9	62.7	66.4	70.7	73.9	77.4	78.9	81.1	83.4	85.4	85.8	87.9	
GE 700				39.0	49.3	58.9	62.7	66.7	71.7	74.9	78.6	80.1	82.3	84.6	86.7	87.1	89.2	
GE 600				39.0	49.3	59.0	62.8	67.1	72.1	75.6	79.5	81.1	83.3	85.5	87.8	88.2	90.3	
GE 500				39.0	49.3	59.0	62.8	67.1	72.2	76.0	80.0	81.6	83.9	86.1	88.4	88.8	90.9	
GE 400				39.0	49.3	59.0	62.8	67.1	73.0	76.9	81.3	83.0	85.5	88.3	90.9	91.3	93.4	
GE 300				39.0	49.3	59.0	62.8	67.1	73.0	76.9	81.3	83.1	85.8	89.8	91.4	91.9	94.3	
GE 200				39.0	49.3	59.0	62.8	67.1	73.0	77.2	81.7	83.7	86.4	89.5	92.2	92.7	95.7	
GE 100				39.0	49.3	59.0	62.8	67.1	73.0	77.2	81.7	83.7	86.4	89.5	92.3	92.9	98.7	
GE 0				39.0	49.3	59.0	62.8	67.1	73.0	77.2	81.7	83.7	86.4	89.5	92.3	92.9	100.0	

TOTAL NUMBER OF OBSERVATIONS: 936

GLOBAL CLIMATOLOGY BRANCH
USAF/CIAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 76-85
MONTH: MAR HOURS (LST): 0900-1100

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN	FEET	100	90	80	70	60	50	40	30	20	16	12	10	8	5	4	3
NO CEIL																	
GE 20000																	
GE 18000																	
GE 16000																	
GE 14000																	
GE 12000																	
GE 10000																	
GE 9000																	
GE 8000																	
GE 7000																	
GE 6000																	
GE 5000			27.4	31.4	37.1	39.7	42.7	46.4	47.8	49.7	50.6	51.2	51.5	52.8	52.8	53.1	
GE 4500			28.0	32.2	37.9	40.4	43.4	47.2	48.7	50.6	51.4	52.0	52.4	53.6	53.6	54.0	
GE 4000			28.2	32.7	38.5	41.1	44.3	48.1	49.6	51.7	52.5	53.1	53.5	54.7	54.7	55.1	
GE 3500			29.2	33.9	39.7	42.3	45.6	49.4	50.9	53.0	53.9	54.5	54.9	56.1	56.1	56.5	
GE 3000			31.8	36.5	42.7	45.3	48.7	52.7	54.1	56.5	57.3	58.1	58.4	59.7	59.7	60.0	
GE 2500			33.8	38.5	45.0	47.6	51.2	55.4	56.8	59.3	60.3	61.0	61.4	62.6	62.6	63.0	
GE 2000			36.1	41.4	48.6	51.2	54.9	59.1	60.5	63.1	64.1	64.9	65.4	66.6	66.6	67.0	
GE 1800			38.1	43.5	51.0	53.8	57.7	61.9	63.4	66.0	67.0	67.7	68.2	69.4	69.4	69.8	
GE 1500			40.9	47.1	55.1	58.0	62.0	66.2	67.7	70.5	71.6	72.4	72.9	74.1	74.1	74.5	
GE 1200			43.4	50.3	59.3	62.1	66.2	70.8	72.5	75.5	76.6	77.3	77.8	79.0	79.0	79.4	
GE 1000			43.8	50.9	60.5	63.7	68.4	73.4	75.2	78.2	79.3	80.0	80.6	81.9	81.9	82.2	
GE 900			43.9	51.5	61.4	64.9	69.9	75.0	76.9	79.9	81.1	82.0	82.6	83.8	83.8	84.2	
GE 800			43.9	51.7	61.9	66.1	71.1	76.6	78.7	82.0	83.2	84.1	84.7	85.9	85.9	86.3	
GE 700			43.9	51.7	62.3	66.6	71.9	77.6	79.9	83.7	85.0	85.8	86.4	87.9	87.9	88.3	
GE 600			43.9	51.8	62.4	66.7	72.3	78.2	80.5	84.8	86.2	87.3	88.0	89.8	89.8	90.1	
GE 500			43.9	51.8	62.4	66.7	72.5	79.0	81.5	86.1	87.7	89.0	90.0	91.9	92.0	92.4	
GE 400			43.9	51.8	62.4	66.7	72.6	79.3	81.8	86.4	88.2	89.8	91.0	93.0	93.2	93.6	
GE 300			43.9	51.8	62.4	66.7	72.6	79.3	81.9	86.6	88.5	90.1	91.9	94.2	94.8	95.4	
GE 200			43.9	51.8	62.4	66.7	72.6	79.3	81.9	86.6	88.7	90.3	92.2	94.8	95.7	97.3	
GE 100			43.9	51.8	62.4	66.7	72.6	79.3	81.9	86.6	88.7	90.3	92.2	94.9	95.9	99.3	
GE 0			43.9	51.8	62.4	66.7	72.6	79.3	81.9	86.6	88.7	90.3	92.2	94.9	95.9	100.0	

TOTAL NUMBER OF OBSERVATIONS: 811

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENT FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 76-85
MONTH: MAR HOURS(LST): 1200-1400

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN	FEET	1	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE
		160	90	80	60	40	40	32	24	20	16	12	10	8	5	4	0
NO CELL																	
GE	20000																
GE	18000																
GE	16000																
GE	14000																
GE	12000																
GE	10000																
GE	9000																
GE	8000																
GE	7000																
GE	6000																
GE	5000			29.4	33.1	37.2	36.7	41.7	43.9	44.8	45.4	45.8	45.9	46.0	46.1	46.1	46.1
GE	4000			37.2	34.2	38.0	35.6	42.6	44.7	45.6	46.2	46.6	46.7	46.8	47.0	47.0	47.0
GE	3000			32.7	36.4	40.6	42.2	45.2	47.3	48.3	48.9	49.2	49.3	49.5	49.6	49.6	49.6
GE	2000			34.1	38.3	42.6	44.1	47.1	49.2	50.2	50.8	51.1	51.3	51.4	51.5	51.5	51.5
GE	1000			47.0	44.2	48.5	50.1	53.0	55.2	56.1	56.7	57.1	57.2	57.3	57.4	57.4	57.4
GE	2000			46.1	50.5	54.9	56.6	59.6	61.7	62.7	63.4	63.8	63.9	64.7	64.1	64.1	64.1
GE	1800			52.8	58.3	63.4	65.2	68.4	70.7	71.9	72.6	72.9	73.1	73.2	73.3	73.3	73.3
GE	1600			55.1	60.5	66.2	67.9	71.2	73.5	74.9	75.6	75.9	76.0	76.2	76.3	76.3	76.3
GE	1400			57.1	63.5	69.6	71.4	75.2	77.9	79.3	80.2	80.6	80.7	80.8	80.9	80.9	80.9
GE	1200			58.9	66.3	72.2	74.1	78.3	81.2	82.7	83.7	84.0	84.1	84.3	84.4	84.4	84.4
GE	1000			59.4	66.7	73.1	75.2	79.7	83.1	84.9	86.2	86.5	86.7	86.8	86.9	86.9	86.9
GE	900			59.6	67.3	73.5	75.7	80.7	84.7	86.6	88.2	88.8	88.9	89.0	89.2	89.2	89.2
GE	800			59.7	67.2	74.0	76.5	81.9	86.4	88.8	90.7	91.4	91.5	92.0	92.1	92.1	92.1
GE	700			59.8	67.5	74.3	77.0	82.6	87.2	89.7	91.9	92.7	92.8	93.6	93.8	93.8	93.8
GE	600			59.6	67.3	74.4	77.1	82.7	87.7	90.2	92.5	93.6	93.7	94.4	94.6	94.6	94.6
GE	500			59.8	67.3	74.4	77.1	83.1	88.4	91.1	94.2	95.4	95.6	96.3	96.7	96.7	96.7
GE	400			59.6	67.3	74.4	77.1	83.1	88.4	91.3	94.8	96.2	96.7	97.5	97.9	97.9	98.0
GE	300			59.6	67.3	74.4	77.1	83.1	88.4	91.3	94.9	96.4	97.0	98.1	99.0	99.0	99.2
GE	200			59.6	67.7	74.4	77.1	83.1	88.4	91.3	94.9	96.4	97.0	98.2	99.6	99.6	99.8
GE	100			59.8	67.3	74.4	77.1	83.1	88.4	91.3	94.9	96.4	97.0	98.2	99.8	99.8	100.0
GE	0			59.8	67.3	74.4	77.1	83.1	88.4	91.3	94.9	96.4	97.0	98.2	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS: 439

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 76-85
MONTH: MAR HOURS(LST): 1500-1700

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 3	
NO CEIL																	
GE 20000																	
GE 18000																	
GE 16000																	
GE 14000																	
GE 12000																	
GE 10000																	
GE 9000																	
GE 8000																	
GE 7000																	
GE 6000																	
GE 5000			37.3	42.1	44.8	46.9	49.0	51.5	52.3	53.1	53.4	53.8	53.8	54.1	54.1	54.1	
GE 4500			38.8	43.5	46.4	48.5	50.6	53.1	53.9	54.7	55.0	55.4	55.4	55.7	55.7	55.7	
GE 4000			41.6	46.6	49.8	52.0	54.1	56.5	57.4	58.1	58.5	59.0	59.0	59.2	59.2	59.2	
GE 3500			44.4	50.3	53.3	55.5	57.6	60.1	60.9	61.7	62.0	62.5	62.5	62.8	62.8	62.8	
GE 3000			49.5	55.2	58.5	60.7	62.8	65.2	66.1	66.8	67.2	67.7	67.7	67.9	67.9	67.9	
GE 2500			54.4	60.5	64.3	66.7	68.8	71.3	72.1	72.9	73.2	73.7	73.7	74.0	74.0	74.0	
GE 2000			58.7	65.2	69.3	72.1	74.4	76.9	77.8	78.6	79.0	79.5	79.5	79.7	79.7	79.7	
GE 1800			59.8	66.5	71.9	73.8	76.4	78.9	79.7	80.6	81.0	81.4	81.4	81.7	81.7	81.7	
GE 1500			60.9	67.9	73.3	76.3	79.1	81.9	82.8	83.9	84.3	84.8	84.8	85.0	85.0	85.0	
GE 1200			61.8	69.3	75.1	78.9	82.1	85.6	87.1	88.5	88.9	89.4	89.4	89.7	89.7	89.7	
GE 1000			61.9	70.3	75.6	79.5	83.4	87.8	89.3	90.8	91.3	91.9	91.9	92.1	92.1	92.1	
GE 900			62.0	70.1	75.8	79.9	83.9	88.3	89.8	91.4	92.1	92.8	92.8	93.0	93.0	93.0	
GE 800			62.0	70.5	76.3	80.3	84.5	89.1	90.9	92.6	93.6	94.2	94.2	94.5	94.5	94.5	
GE 700			62.2	70.8	76.7	80.7	85.0	89.8	92.0	94.5	95.5	96.2	96.2	96.4	96.4	96.4	
GE 600			62.2	70.8	76.8	80.8	85.3	90.2	92.5	95.1	96.1	96.8	96.8	97.1	97.1	97.1	
GE 500			62.2	70.8	76.9	81.0	85.5	91.0	93.5	96.1	97.2	97.9	98.0	98.4	98.4	98.4	
GE 400			62.2	70.8	76.9	81.0	85.5	91.2	94.0	96.7	97.9	98.8	99.3	99.8	99.8	99.8	
GE 300			62.2	70.8	76.9	81.0	85.5	91.2	94.0	96.8	98.0	98.9	99.4	99.9	99.9	99.9	
GE 200			62.2	70.8	76.9	81.0	85.5	91.2	94.0	96.8	98.0	98.9	99.4	100.0	100.0	100.0	
GE 100			62.2	70.8	76.9	81.0	85.5	91.2	94.0	96.8	98.0	98.9	99.4	100.0	100.0	100.0	
GE 0			62.2	70.8	76.9	81.0	85.5	91.2	94.0	96.8	98.0	98.9	99.4	100.0	100.0	100.0	

TOTAL NUMBER OF OBSERVATIONS: 414

JOINT CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILDE-WIJEN NETHERLANDS

PERIOD OF RECORD: 76-85
MONTH: MAR HOURS(IST): 1800-2000

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN	FEET	ST	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE
		160	90	50	60	40	40	32	24	20	16	12	10	8	5	4	3
NO CEIL																	
GE	20000																
GE	18000																
GE	16000																
GE	14000																
GE	12000																
GE	10000																
GE	9000																
GE	8000																
GE	7000																
GE	6000																
GE	5000			44.7	50.7	54.2	56.0	59.3	61.6	62.8	64.5	65.2	65.5	65.9	66.7	66.7	66.7
GE	4500			45.7	52.1	56.0	57.8	61.3	63.6	65.0	66.7	67.4	67.6	68.1	68.8	68.8	68.8
GE	4000			46.1	52.5	56.4	58.2	61.8	64.1	65.6	67.3	68.0	68.4	68.8	69.6	69.6	69.6
GE	3500			47.8	54.5	58.4	60.2	63.9	66.4	67.9	69.6	70.3	70.7	71.2	71.9	71.9	71.9
GE	3000			49.2	56.5	60.4	62.2	65.8	68.4	69.8	71.8	72.6	73.0	73.5	74.2	74.2	74.2
GE	2500			52.2	59.5	63.6	65.5	69.1	71.6	73.1	75.0	75.9	76.2	76.7	77.5	77.5	77.5
GE	2000			54.8	62.9	67.6	69.9	73.7	76.2	77.8	79.8	80.7	81.1	81.6	82.3	82.3	82.3
GE	1800			55.5	63.5	68.6	70.9	74.8	77.6	79.3	81.3	82.3	82.7	83.2	83.9	83.9	83.9
GE	1500			56.4	65.5	71.2	73.6	78.2	81.0	82.8	85.1	86.1	86.4	86.9	87.6	87.6	87.6
GE	1200			57.3	67.3	73.9	76.4	81.3	85.1	87.2	89.7	90.7	91.3	91.8	92.5	92.5	92.5
GE	1000			57.3	67.3	74.7	77.2	82.3	86.2	88.2	90.9	92.0	92.6	93.1	93.8	93.8	93.8
GE	900			57.3	67.3	74.9	77.5	82.8	86.9	89.0	91.6	92.8	93.6	94.1	94.8	94.8	94.8
GE	800			57.5	68.3	75.3	77.8	83.4	87.6	89.8	92.7	93.9	94.7	95.2	95.9	95.9	95.9
GE	700			57.5	68.3	75.3	77.8	83.4	88.0	90.2	93.1	94.4	95.2	95.8	96.5	96.5	96.5
GE	600			57.5	68.3	75.3	77.9	83.8	88.5	90.8	93.7	95.0	95.8	96.4	97.1	97.1	97.1
GE	500			57.5	68.3	75.4	78.2	84.0	89.2	91.6	94.8	96.1	97.0	97.7	98.5	98.5	98.5
GE	400			57.5	68.3	75.4	78.2	84.0	89.3	91.8	94.9	96.6	97.6	98.3	99.3	99.3	99.3
GE	300			57.5	68.3	75.4	78.2	84.0	89.3	91.9	95.2	97.0	98.1	98.8	99.9	99.9	99.9
GE	200			57.5	68.3	75.4	78.2	84.0	89.3	91.9	95.2	97.0	98.1	98.8	99.9	99.9	99.9
GE	100			57.5	68.3	75.4	78.2	84.0	89.3	91.9	95.2	97.0	98.1	98.8	99.9	99.9	100.0
GE	0			57.5	68.3	75.4	78.2	84.0	89.3	91.9	95.2	97.0	98.1	98.8	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS: 425

JOURNAL CLIMATOLOGY BRANCH
LAKE TAC
AIR FATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 003500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 76-85
MONTH: MAR HOURS(LST): 2100-2300

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN	FEET	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE
		100	90	80	70	60	50	40	30	24	20	16	12	10	8	5	4
.....																	
50 CEIL																	
GE	20000																
GE	18000																
GE	16000																
GE	14000																
GE	12000																
.....																	
GE	10000																
GE	9000																
GE	8000																
GE	7000																
GE	6000																
.....																	
GE	5000		44.1	46.4	54.1	57.0	59.8	63.0	64.3	66.7	67.5	67.8	68.0	68.5	68.5	68.5	68.5
GE	4500		44.9	49.7	55.5	58.4	61.2	64.4	65.8	68.1	69.0	69.2	69.4	69.9	69.9	69.9	69.9
GE	4000		45.4	50.2	56.0	58.9	61.7	65.2	66.5	68.8	69.7	69.9	70.2	70.6	70.6	70.6	70.6
GE	3500		47.4	52.6	58.4	61.2	64.1	67.5	68.8	71.2	72.1	72.3	72.5	73.0	73.0	73.0	73.0
GE	3000		50.1	55.4	61.7	64.6	67.4	71.0	72.3	74.7	75.5	75.7	76.0	76.5	76.5	76.5	76.5
.....																	
GE	2500		52.4	58.1	64.8	67.9	70.7	74.3	75.9	78.2	79.1	79.3	79.5	80.0	80.0	80.0	80.0
GE	2000		53.7	59.5	66.2	69.3	72.5	76.3	77.9	80.3	81.1	81.3	81.6	82.0	82.0	82.0	82.0
GE	1800		54.9	60.9	67.5	70.6	73.8	77.6	79.2	81.6	82.5	82.8	83.0	83.5	83.5	83.5	83.5
GE	1500		56.1	62.5	69.6	72.7	75.9	79.8	81.5	83.8	84.8	85.0	85.3	85.7	85.7	85.7	85.7
GE	1200		57.9	64.7	71.8	75.0	78.5	82.8	84.5	87.3	88.3	88.6	88.8	89.3	89.3	89.3	89.3
.....																	
GE	1000		58.9	65.5	73.0	76.2	79.8	84.3	86.1	88.9	90.0	90.2	90.5	91.0	91.0	91.0	91.0
GE	900		58.9	66.1	73.2	76.5	80.1	84.9	86.8	89.7	90.8	91.1	91.3	91.8	91.8	91.8	91.8
GE	800		59.2	66.5	74.3	77.9	81.6	86.7	88.6	91.4	92.6	92.9	93.2	93.7	93.7	93.7	93.7
GE	700		59.5	66.9	74.8	78.4	82.2	87.6	89.5	92.4	93.6	93.8	94.2	94.6	94.6	94.6	94.6
GE	600		59.6	67.2	75.3	79.1	83.0	88.7	90.8	93.7	94.9	95.1	95.5	96.0	96.0	96.0	96.0
.....																	
GE	500		59.6	67.3	75.4	79.2	83.5	89.9	92.0	95.1	96.3	96.6	97.3	97.7	97.7	97.7	97.7
GE	400		59.6	67.3	75.4	79.3	83.6	90.1	92.5	95.7	96.9	97.4	97.9	98.3	98.3	98.3	98.3
GE	300		59.6	67.3	75.4	79.3	83.7	90.2	92.9	96.3	97.5	98.0	98.6	99.0	99.0	99.0	99.0
GE	200		59.6	67.3	75.4	79.3	83.7	90.2	92.9	96.4	97.6	98.1	98.8	99.3	99.3	99.3	99.3
GE	100		59.6	67.3	75.4	79.3	83.7	90.2	92.9	96.4	97.6	98.1	98.8	99.4	99.4	100.0	100.0
.....																	
GE	0		59.6	67.3	75.4	79.3	83.7	90.2	92.9	96.4	97.6	98.1	98.8	99.4	99.4	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 841

GENERAL CLIMATE DATA BRANCH
USAF/TAG
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 10001 STATION NAME: WILLEM-HOLLEN, NETHERLANDS

PERIOD OF RECORD: 76-85
MONTH: MAR HOURS(IST): ALL

CEILING		VISIBILITY IN HUNDREDS OF METERS															
FEET	100	GE 100	GE 200	GE 300	GE 400	GE 500	GE 600	GE 700	GE 800	GE 900	GE 1000	GE 1200	GE 1400	GE 1600	GE 1800	GE 2000	
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TOTAL NUMBER OF OBSERVATIONS: 6631

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

PERIOD OF RECORD: 75-84
MONTH: APR HOURS(LST): 0000-0200

[illegible]

TOTAL NUMBER OF OBSERVATIONS: 413

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY FROM HOURLY OBSERVATIONS

PERIOD OF RECORD: 75-84

MONTH: APR HOURS(LST): 0300-0500

CEILING		VISIBILITY IN HUNDREDS OF METERS															
FEET	FEET	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200
NOT CEILING																	
50	2000																
50	1800																
50	1600																
50	1400																
50	1200																
50	1000																
50	900																
50	800																
50	700																
50	600																
50	500		39.9	40.9	54.2	55.7	60.0	62.5	63.6	64.2	65.1	65.4	65.9	67.0	67.4	67.9	
50	450		42.2	43.2	56.5	58.0	62.2	64.7	65.9	66.5	67.4	67.6	68.1	69.3	69.6	70.1	
50	400		43.3	50.5	58.3	59.5	64.0	66.5	67.6	68.3	69.1	69.4	69.9	71.0	71.4	71.9	
50	350		44.5	51.5	59.5	61.1	65.6	68.3	69.4	70.1	71.0	71.3	71.8	72.9	73.3	73.8	
50	300		45.4	53.1	60.9	62.5	67.0	69.6	70.8	71.5	72.4	72.6	73.4	74.5	74.9	75.4	
50	250		47.6	55.7	63.7	65.4	70.1	72.9	74.2	75.2	76.0	76.3	77.0	78.2	78.5	79.0	
50	200		49.9	58.1	66.1	67.9	72.6	75.4	76.7	77.7	78.5	78.8	79.5	80.7	81.1	81.6	
50	180		50.9	59.1	67.3	69.0	73.9	76.9	78.2	79.2	80.1	80.3	81.1	82.2	82.6	83.1	
50	160		52.1	60.4	69.0	70.9	75.9	78.9	80.2	81.2	82.1	82.3	83.1	84.2	84.6	85.1	
50	140		52.7	61.4	70.4	72.4	77.5	80.7	81.9	82.9	83.8	84.1	84.8	85.9	86.3	86.8	
50	100		53.1	62.1	71.1	73.7	78.9	82.3	83.7	84.7	85.6	85.8	86.5	87.7	88.1	88.6	
50	90		53.1	62.2	71.4	74.2	79.5	83.4	84.8	85.8	86.7	87.0	87.7	88.8	89.2	89.7	
50	80		53.3	62.5	71.9	74.6	80.3	84.7	86.2	87.3	88.2	88.5	89.2	90.3	90.7	91.2	
50	70		53.6	62.9	72.5	75.5	81.3	86.1	87.6	88.8	89.7	90.0	90.7	91.8	92.2	92.7	
50	60		53.7	63.3	72.6	75.6	81.7	87.0	88.5	89.7	90.7	91.0	91.7	92.8	93.2	93.7	
50	50		53.8	63.2	73.0	76.2	82.4	88.1	90.2	91.7	92.7	93.0	93.7	94.9	95.2	95.7	
50	40		54.0	63.4	73.1	76.3	82.7	88.8	91.1	92.6	93.6	94.0	94.7	95.9	96.2	96.7	
50	30		54.1	63.4	73.1	76.4	82.9	89.2	91.6	93.2	94.5	95.0	95.7	96.9	97.2	97.7	
50	20		54.1	63.4	73.1	76.4	82.9	89.2	91.6	93.5	94.9	95.4	96.2	97.4	97.7	98.9	
50	10		54.1	63.4	73.1	76.4	82.9	89.2	91.6	93.5	94.9	95.4	96.4	97.6	98.0	98.6	
50	0		54.1	63.4	73.1	76.4	82.9	89.2	91.6	93.5	94.9	95.4	96.4	97.6	98.0	100.0	

TOTAL NUMBER OF OBSERVATIONS: 727

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

PERIOD OF RECORD: 75-84
MONTH: MAY HOURS(LST): 1800-2300

TOTAL NUMBER OF OBSERVATIONS: 770

GENERAL CLIMATOLOGY BRANCH
OSAF/CTAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: MAY HOURS(IST): 1500-1700

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN	FEET	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE
		100	90	80	70	60	50	40	30	24	20	16	12	10	8	5	4
NO CEIL																	
GE	20000																
GE	18000																
GE	16000																
GE	14000																
GE	12000																
GE	10000																
GE	9000																
GE	8000																
GE	7000																
GE	6000																
GE	5000		62.6	66.1	69.5	70.2	71.1	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
GE	4500		66.4	69.7	73.2	73.9	74.9	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
GE	4000		69.1	72.7	76.5	77.2	78.2	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
GE	3500		72.6	76.5	80.7	81.5	82.7	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
GE	3000		74.1	78.2	82.6	83.4	84.7	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
GE	2500		78.5	83.3	87.5	88.5	89.8	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
GE	2000		79.9	84.5	89.6	90.6	92.0	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
GE	1800		80.3	85.5	90.4	91.4	92.7	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
GE	1600		81.1	86.5	91.6	92.9	94.3	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
GE	1400		81.7	87.2	92.2	93.5	95.3	95.9	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
GE	1200		82.2	87.9	93.0	94.5	96.6	97.2	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
GE	900		82.2	88.3	93.1	94.7	97.0	97.6	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
GE	800		82.2	88.3	93.3	94.9	97.4	98.0	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
GE	700		82.2	88.3	93.3	94.9	97.4	98.0	98.0	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3
GE	600		82.2	88.3	93.3	94.9	97.5	98.3	98.3	98.4	98.5	98.7	98.7	98.7	98.7	98.7	98.7
GE	500		82.2	88.3	93.3	95.0	97.9	98.9	98.9	99.2	99.3	99.5	99.5	99.5	99.5	99.5	99.5
GE	400		82.2	88.3	93.3	95.0	97.9	98.9	99.1	99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.6
GE	300		82.2	88.3	93.3	95.0	97.9	98.9	99.1	99.3	99.5	99.7	99.7	99.7	99.7	99.7	99.7
GE	200		82.2	88.3	93.3	95.0	97.9	98.9	99.1	99.3	99.5	99.7	99.9	100.0	100.0	100.0	100.0
GE	100		82.2	88.3	93.3	95.0	97.9	98.9	99.1	99.3	99.5	99.7	99.9	100.0	100.0	100.0	100.0
GE	0		82.2	88.3	93.3	95.0	97.9	98.9	99.1	99.3	99.5	99.7	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 758

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: MAY HOURS(IST): 1200-1400

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN	FEET	1	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE
		100	90	80	60	40	40	32	24	20	16	12	10	8	5	4	3
NO CEIL																	
GE	20000																
GE	18000																
GE	16000																
GE	14000																
GE	12000																
GE	10000																
GE	9000																
GE	8000																
GE	7000																
GE	6000																
GE	5000		54.6	57.5	61.4	62.0	63.1	63.4	63.7	63.8	63.9	63.9	63.9	63.9	63.9	63.9	63.9
GE	4500		56.0	59.1	62.9	63.6	64.6	64.9	65.2	65.3	65.4	65.4	65.4	65.4	65.4	65.4	65.4
GE	4000		58.9	62.3	66.3	67.0	68.0	68.3	68.6	68.7	68.9	68.9	68.9	68.9	68.9	68.9	68.9
GE	3500		63.4	66.8	71.1	71.8	72.8	73.1	73.4	73.5	73.6	73.6	73.6	73.6	73.6	73.6	73.6
GE	3000		67.1	70.5	75.4	76.0	77.0	77.4	77.7	77.8	77.9	77.9	77.9	77.9	77.9	77.9	77.9
GE	2500		70.9	75.3	80.1	80.7	81.7	82.1	82.3	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6
GE	2000		75.8	80.2	85.2	85.9	86.9	87.4	87.8	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1
GE	1800		77.2	81.3	87.0	87.6	88.7	89.2	89.5	89.8	89.9	89.9	89.9	89.9	89.9	89.9	89.9
GE	1500		78.9	84.3	89.7	90.3	91.3	91.9	92.4	92.8	92.9	93.1	93.1	93.1	93.1	93.1	93.1
GE	1200		79.6	85.2	91.7	92.6	93.7	94.5	95.0	95.3	95.5	95.6	95.6	95.6	95.6	95.6	95.6
GE	1000		79.9	86.3	92.9	93.9	95.3	96.1	96.7	97.2	97.4	97.5	97.5	97.5	97.5	97.5	97.5
GE	900		79.9	86.4	93.4	94.5	95.8	96.6	97.2	97.7	97.9	98.0	98.0	98.0	98.0	98.0	98.0
GE	800		79.9	86.5	93.6	94.7	96.1	96.8	97.5	98.0	98.1	98.2	98.2	98.2	98.2	98.2	98.2
GE	700		79.9	86.5	93.6	94.7	96.1	97.0	97.6	98.2	98.4	98.5	98.5	98.5	98.5	98.5	98.5
GE	600		79.9	86.5	93.6	94.7	96.3	97.4	98.0	98.6	98.7	98.9	98.9	98.9	98.9	98.9	98.9
GE	500		79.9	86.5	93.7	94.8	96.5	97.6	98.2	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.1
GE	400		79.9	86.5	93.7	94.8	96.6	97.7	98.5	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7
GE	300		79.9	86.5	93.7	94.8	96.6	97.7	98.5	99.5	99.6	99.9	99.9	99.9	100.0	100.0	100.0
GE	200		79.9	86.5	93.7	94.8	96.6	97.7	98.5	99.5	99.6	99.9	99.9	99.9	100.0	100.0	100.0
GE	100		79.9	86.5	93.7	94.8	96.6	97.7	98.5	99.5	99.6	99.9	99.9	99.9	100.0	100.0	100.0
GE	0		79.9	86.5	93.7	94.8	96.6	97.7	98.5	99.5	99.6	99.9	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 743

GLOBAL CLIMATOLOGY BRANCH
USAF/ETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: MAY HOURS(LST): 0900-1100

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN	FT	100	90	80	70	60	50	40	30	24	20	16	12	10	8	5	4
FEET																	
NO CEIL																	
GE 20000																	
GE 18000																	
GE 16000																	
GE 14000																	
GE 12000																	
GE 10000																	
GE 9000																	
GE 8000																	
GE 7000																	
GE 6000																	
GE 5000																	
GE 4500																	
GE 4000																	
GE 3500																	
GE 3000																	
GE 2500																	
GE 2000																	
GE 1800																	
GE 1600																	
GE 1400																	
GE 1200																	
GE 1000																	
GE 900																	
GE 800																	
GE 700																	
GE 600																	
GE 500																	
GE 400																	
GE 300																	
GE 200																	
GE 100																	
GE 0																	

TOTAL NUMBER OF OBSERVATIONS: 757

GLOBAL CLIMATOLOGY BRANCH
USAF/ETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: MAY HOURS(LST): 0600-0800

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	160	90	50	60	48	40	32	24	20	16	12	10	8	5	4	0
NO CEIL																
GE 10000																
GE 18000																
GE 16000																
GE 14000																
GE 12000																
GE 10000																
GE 9000																
GE 8000																
GE 7000																
GE 6000																
GE 5000																
GE 4500																
GE 4000																
GE 3500																
GE 3000																
GE 2500																
GE 2000																
GE 1800																
GE 1600																
GE 1400																
GE 1200																
GE 1000																
GE 900																
GE 800																
GE 700																
GE 600																
GE 500																
GE 400																
GE 300																
GE 200																
GE 100																
GE 0																

TOTAL NUMBER OF OBSERVATIONS: 799

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

PERIOD OF RECORD: 75-84
MONTH: MAY HOURS(LST): 0300-0500

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN FEET	1 100	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 3	
.....																	
NO CELL																	
GE 20000																	
GE 18000																	
GE 16000																	
GE 14000																	
GE 12000																	
.....																	
GE 10000																	
GE 9000																	
GE 8000																	
GE 7000																	
GE 6000																	
.....																	
GE 5000			42.4	48.4	53.1	55.0	59.8	63.0	66.2	68.2	68.6	69.1	69.6	71.2	71.6	73.0	
GE 4500			43.2	49.3	53.9	55.9	60.7	63.9	67.1	69.1	69.5	70.0	70.5	72.1	72.5	74.0	
GE 4000			44.4	50.4	55.5	57.5	62.6	65.8	69.1	71.1	71.5	72.0	72.5	74.1	74.5	75.9	
GE 3500			45.4	51.7	56.7	58.9	64.0	67.3	70.5	72.6	73.2	73.7	74.2	75.8	76.2	77.6	
GE 3000			46.3	52.5	57.9	59.9	65.1	68.5	71.7	73.8	74.3	74.9	75.4	77.0	77.4	78.8	
.....																	
GE 2500			47.1	53.4	59.1	61.3	66.4	69.8	73.2	75.3	75.9	76.4	77.0	78.5	78.9	80.4	
GE 2000			48.2	54.5	60.3	63.1	68.5	72.0	75.4	77.6	78.3	78.8	79.3	80.9	81.3	82.7	
GE 1800			48.4	54.8	60.6	63.5	68.8	72.4	75.8	78.0	78.7	79.2	79.7	81.4	81.8	83.2	
GE 1500			48.4	55.3	61.6	64.5	69.9	73.7	77.1	79.3	80.0	80.6	81.2	83.0	83.4	84.8	
GE 1000			50.3	57.3	64.1	67.1	72.6	76.8	80.2	82.6	83.2	83.9	84.4	86.4	86.8	88.2	
.....																	
GE 900			50.8	58.1	65.1	68.3	74.1	78.4	81.9	84.3	84.9	85.6	86.1	88.1	88.5	89.9	
GE 800			50.8	58.1	65.2	68.6	74.6	78.9	82.5	84.8	85.5	86.1	86.6	88.6	89.0	90.4	
GE 700			50.4	58.5	65.7	69.4	75.3	79.8	83.4	85.7	86.4	87.0	87.6	89.5	89.9	91.4	
GE 600			51.0	58.3	66.2	70.2	76.3	80.9	84.6	87.2	87.8	88.5	89.0	91.0	91.4	92.8	
GE 500			51.0	58.3	66.5	70.4	76.8	81.5	85.3	88.0	88.7	89.5	90.1	92.0	92.4	93.8	
.....																	
GE 400			51.0	58.3	66.6	70.5	77.5	82.5	86.5	89.3	90.3	91.1	91.8	93.7	94.1	95.5	
GE 300			51.0	58.3	66.8	70.8	77.7	82.9	87.0	90.1	91.2	92.0	92.7	94.6	95.0	96.5	
GE 200			51.0	58.3	66.8	70.8	77.7	82.9	87.2	90.3	92.0	92.8	93.7	95.7	96.1	97.8	
GE 100			51.0	58.3	66.8	70.8	77.7	82.9	87.2	90.4	92.1	92.9	94.0	95.9	96.3	98.2	
GE 0			51.0	58.3	66.8	70.8	7										

TOTAL NUMBER OF OBSERVATIONS: 754

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 065500 STATION NAME: GILZE-RIJN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: MAY HOURS (LST): 0000-0200

CEILING		VISIBILITY IN HUNDREDS OF METERS																
IN	FEET	100	90	80	70	60	50	40	32	24	20	16	12	10	8	5	4	0
NO CEIL																		
GE	20000																	
GE	18000																	
GE	16000																	
GE	14000																	
GE	12000																	
GE	10000																	
GE	9000																	
GE	8000																	
GE	7000																	
GE	6000																	
GE	5000																	
GE	4500																	
GE	4000																	
GE	3500																	
GE	3000																	
GE	2500																	
GE	2000																	
GE	1800																	
GE	1600																	
GE	1400																	
GE	1200																	
GE	1000																	
GE	900																	
GE	800																	
GE	700																	
GE	600																	
GE	500																	
GE	400																	
GE	300																	
GE	200																	
GE	100																	
GE	00																	

TOTAL NUMBER OF OBSERVATIONS: 511

GLOBAL CLIMATOLOGY BRANCH
USAF/ITAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: APR HOURS(IST): ALL

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	100	200	300	400	500	600	700	800	900	1000	1200	1400	1600	1800	2000	2400
NO CEIL	1																
GE 20000																	
GE 18000																	
GE 16000																	
GE 14000																	
GE 12000																	
GE 10000																	
GE 9000																	
GE 8000																	
GE 7000																	
GE 6000																	
GE 5000			49.0	54.5	59.5	61.3	63.4	65.1	65.8	66.4	66.7	66.9	67.2	67.7	67.8	68.0	
GE 4500			50.2	56.1	61.1	63.0	65.1	66.8	67.5	68.1	68.4	68.6	68.9	69.4	69.5	69.7	
GE 4000			52.1	58.3	63.4	65.3	67.5	69.2	69.9	70.5	70.8	71.0	71.3	71.8	71.9	72.1	
GE 3500			53.8	60.3	65.3	67.2	69.4	71.2	71.9	72.6	72.9	73.0	73.4	73.8	74.0	74.2	
GE 3000			56.0	62.4	67.9	69.8	72.1	73.9	74.7	75.3	75.7	75.8	76.2	76.6	76.8	77.0	
GE 2500			59.0	65.5	71.4	73.4	75.8	77.8	78.6	79.3	79.6	79.8	80.1	80.6	80.8	81.3	
GE 2000			61.2	68.5	74.4	76.5	79.0	81.0	81.8	82.6	82.9	83.1	83.4	83.9	84.0	84.3	
GE 1800			62.1	69.5	75.6	77.8	80.4	82.4	83.3	84.0	84.3	84.5	84.9	85.4	85.5	85.7	
GE 1500			63.3	71.1	77.5	79.9	82.7	84.9	85.7	86.5	86.9	87.0	87.4	87.9	88.0	88.2	
GE 1200			64.2	72.6	79.5	82.2	85.3	87.7	88.6	89.4	89.7	89.9	90.3	90.8	90.9	91.1	
GE 1000			64.4	73.3	80.3	83.1	86.6	89.1	90.1	91.0	91.4	91.5	91.9	92.4	92.5	92.8	
GE 900			64.5	73.3	80.6	83.6	87.2	90.0	91.1	92.1	92.5	92.6	93.0	93.5	93.6	93.8	
GE 800			64.7	73.5	80.9	84.1	88.0	91.1	92.3	93.4	93.8	94.0	94.4	94.9	95.0	95.2	
GE 700			64.8	73.7	81.3	84.6	88.6	91.8	93.2	94.4	94.9	95.0	95.4	95.9	96.0	96.3	
GE 600			64.9	73.8	81.5	84.7	89.0	92.5	93.9	95.2	95.7	95.9	96.3	96.7	96.9	97.1	
GE 500			64.9	73.9	81.5	84.8	89.1	92.9	94.6	96.0	96.5	96.8	97.2	97.7	97.8	98.0	
GE 400			64.9	73.9	81.6	84.9	89.3	93.2	95.0	96.6	97.1	97.3	97.8	98.3	98.5	98.7	
GE 300			64.9	73.9	81.6	84.9	89.3	93.3	95.1	96.8	97.4	97.7	98.3	98.8	99.0	99.2	
GE 200			64.9	73.9	81.6	84.9	89.3	93.3	95.1	96.8	97.5	97.8	98.4	99.0	99.1	99.6	
GE 100			64.9	73.9	81.6	84.9	89.3	93.3	95.1	96.8	97.5	97.8	98.4	99.0	99.2	99.8	
GE 0			64.9	73.9	81.6	84.9	89.3	93.3	95.1	96.8	97.5	97.8	98.4	99.0	99.2	100.0	

TOTAL NUMBER OF OBSERVATIONS: 6338

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: APR HOURS(IST): 2100-2300

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN	FEET	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE
		100	90	80	70	60	50	40	32	24	20	16	12	10	8	5	4
NO CEIL																	
GE	20000																
GE	18000																
GE	16000																
GE	14000																
GE	12000																
GE	10000																
GE	9000																
GE	8000																
GE	7000																
GE	6000																
GE	5000			61.2	66.7	71.8	73.7	74.8	77.1	77.6	77.8	77.9	77.9	77.9	78.2	78.2	78.2
GE	4500			61.8	67.5	72.7	74.7	75.8	78.1	78.6	78.8	78.9	78.9	78.9	79.2	79.2	79.2
GE	4000			63.3	69.0	74.3	76.3	77.4	79.7	80.2	80.4	80.5	80.5	80.5	80.8	80.8	80.8
GE	3500			64.2	69.5	75.3	77.3	78.4	80.7	81.2	81.4	81.5	81.5	81.5	81.8	81.8	81.8
GE	3000			65.3	70.9	76.4	78.4	79.9	82.3	82.8	83.0	83.2	83.2	83.2	83.4	83.4	83.4
GE	2500			67.2	72.9	78.7	80.7	82.5	85.0	85.5	85.8	85.9	85.9	85.9	86.2	86.2	86.2
GE	2000			69.2	74.3	80.2	82.2	84.0	86.7	87.2	87.4	87.5	87.5	87.5	87.8	87.8	87.8
GE	1800			68.7	75.2	81.3	83.3	85.2	87.8	88.3	88.5	88.7	88.7	88.7	88.9	88.9	88.9
GE	1500			69.7	76.5	82.9	85.0	87.2	89.8	90.4	90.9	91.0	91.0	91.0	91.3	91.3	91.3
GE	1200			70.6	78.3	85.0	87.3	89.8	92.8	93.5	94.0	94.1	94.1	94.1	94.4	94.4	94.4
GE	1000			70.8	78.7	85.9	88.2	90.8	93.9	94.6	95.3	95.4	95.4	95.4	95.6	95.6	95.6
GE	900			70.8	78.9	86.0	88.7	91.6	94.9	95.8	96.4	96.5	96.5	96.5	96.8	96.8	96.8
GE	800			71.1	79.1	86.3	88.9	91.9	95.6	96.8	97.4	97.5	97.5	97.5	97.8	97.8	97.8
GE	700			71.1	79.2	86.4	89.2	92.4	96.1	97.3	97.9	98.0	98.0	98.0	98.3	98.3	98.3
GE	600			71.1	79.2	86.4	89.2	92.6	96.6	97.8	98.4	98.5	98.5	98.5	98.8	98.8	98.8
GE	500			71.1	79.2	86.5	89.3	92.8	97.0	98.4	99.0	99.1	99.1	99.1	99.4	99.4	99.4
GE	400			71.1	79.2	86.5	89.3	92.9	97.3	98.8	99.4	99.5	99.5	99.5	99.8	99.8	99.8
GE	300			71.1	79.2	86.5	89.3	92.9	97.4	98.9	99.6	99.8	99.8	99.8	100.0	100.0	100.0
GE	200			71.1	79.2	86.5	89.3	92.9	97.4	98.9	99.6	99.8	99.8	99.8	100.0	100.0	100.0
GE	100			71.1	79.2	86.5	89.3	92.9	97.4	98.9	99.6	99.8	99.8	99.8	100.0	100.0	100.0
GE	0			71.1	79.2	86.5	89.3	92.9	97.4	98.9	99.6	99.8	99.8	99.8	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 832

GLOBAL CLIMATOLOGY BRANCH
USAF/ETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: APR HOURS(EST): 1800-2000

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN	FEET	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																	
GE 20000																	
GE 18000																	
GE 16000																	
GE 14000																	
GE 12000																	
GE 10000																	
GE 9000																	
GE 8000																	
GE 7000																	
GE 6000																	
GE 5000		65.2	69.7	72.7	74.2	75.7	76.0	76.2	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	
GE 4500		67.1	71.5	74.7	76.4	77.9	78.1	78.4	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	
GE 4000		68.9	73.3	76.5	78.3	79.8	80.0	80.3	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	
GE 3500		70.2	74.5	78.0	79.8	81.3	81.8	82.0	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	
GE 3000		72.1	76.7	80.3	82.0	83.6	84.2	84.5	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	
GE 2500		73.8	78.9	82.6	84.3	85.8	86.6	86.9	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1	
GE 2000		74.8	80.3	84.7	86.6	88.5	89.3	89.6	89.8	89.9	89.9	89.9	89.9	89.9	89.9	89.9	
GE 1800		75.1	80.8	85.2	87.6	89.5	90.3	90.6	90.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9	
GE 1500		75.6	81.7	86.6	89.0	91.2	92.2	92.5	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	
GE 1200		75.9	82.4	87.9	90.5	92.9	94.1	94.6	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	
GE 1000		75.9	82.6	88.0	90.8	93.3	94.7	95.3	95.7	96.0	96.0	96.0	96.0	96.0	96.0	96.0	
GE 900		75.9	82.5	88.0	90.8	93.7	95.1	96.0	96.5	96.7	96.7	96.7	96.7	96.7	96.7	96.7	
GE 800		76.0	82.7	88.1	90.9	94.3	96.0	97.1	98.1	98.4	98.4	98.5	98.5	98.5	98.5	98.5	
GE 700		76.0	82.7	88.1	90.9	94.4	96.2	97.3	98.5	98.7	98.7	98.9	98.9	98.9	98.9	98.9	
GE 600		76.1	82.9	89.2	91.0	94.7	96.5	97.7	98.9	99.1	99.1	99.2	99.2	99.2	99.2	99.2	
GE 500		76.1	82.9	88.2	91.0	94.7	96.6	98.0	99.1	99.5	99.5	99.6	99.6	99.6	99.6	99.6	
GE 400		76.1	82.9	88.4	91.2	94.8	96.8	98.2	99.4	99.7	99.7	100.0	100.0	100.0	100.0	100.0	
GE 300		76.1	82.9	88.4	91.2	94.8	96.8	98.2	99.4	99.7	99.7	100.0	100.0	100.0	100.0	100.0	
GE 200		76.1	82.9	88.4	91.2	94.8	96.8	98.2	99.4	99.7	99.7	100.0	100.0	100.0	100.0	100.0	
GE 100		76.1	82.9	88.4	91.2	94.8	96.8	98.2	99.4	99.7	99.7	100.0	100.0	100.0	100.0	100.0	
GE 0		76.1	82.9	88.4	91.2	94.8	96.8	98.2	99.4	99.7	99.7	100.0	100.0	100.0	100.0	100.0	

TOTAL NUMBER OF OBSERVATIONS: 791

CEGAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: APR HOURS(LST): 1500-1700

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN	FEET	GE 100	GE 90	GE 80	GE 60	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0	
NO CEILING																	
GE 20000																	
GE 18000																	
GE 16000																	
GE 14000																	
GE 12000																	
GE 10000																	
GE 9000																	
GE 8000																	
GE 7000																	
GE 6000																	
GE 5000			57.1	61.9	64.8	65.5	66.0	66.0	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	
GE 4500			59.3	64.5	67.7	68.3	68.8	68.8	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	
GE 4000			61.4	67.4	70.5	71.2	71.8	71.8	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	
GE 3500			65.1	71.2	74.3	75.1	75.6	75.6	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	
GE 3000			69.7	76.3	79.3	80.1	80.6	80.6	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	
GE 2500			73.6	80.5	84.0	84.7	85.5	85.5	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	
GE 2000			75.0	82.3	86.0	86.9	87.7	87.7	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	
GE 1800			75.4	82.9	86.9	87.9	88.7	88.7	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	
GE 1500			76.0	83.7	88.7	90.1	91.0	91.0	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	
GE 1200			76.8	85.3	91.0	92.4	93.7	93.7	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1	
GE 1000			76.9	85.1	91.1	93.2	95.0	95.4	96.0	96.3	96.3	96.3	96.3	96.3	96.3	96.3	
GE 900			77.0	85.4	91.5	93.7	95.8	96.3	96.9	97.4	97.4	97.4	97.4	97.4	97.4	97.4	
GE 800			77.2	85.5	91.9	94.4	96.8	97.4	98.1	98.7	98.7	98.7	98.7	98.7	98.7	98.7	
GE 700			77.2	85.9	92.0	94.5	96.9	97.6	98.2	99.0	99.1	99.1	99.1	99.1	99.1	99.1	
GE 600			77.2	85.9	92.2	94.6	97.0	97.8	98.5	99.2	99.5	99.5	99.5	99.5	99.5	99.5	
GE 500			77.2	85.9	92.2	94.6	97.2	98.1	98.7	99.5	99.7	99.7	99.7	99.7	99.7	99.7	
GE 400			77.2	85.9	92.2	94.6	97.2	98.1	98.7	99.6	99.9	99.9	99.9	99.9	99.9	99.9	
GE 300			77.2	85.9	92.2	94.6	97.2	98.1	98.7	99.6	99.9	99.9	99.9	99.9	99.9	99.9	
GE 200			77.2	85.9	92.2	94.6	97.2	98.1	98.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	
GE 100			77.2	85.9	92.2	94.6	97.2	98.1	98.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	
GE 00			77.2	85.9	92.2	94.6	97.2	98.1	98.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	

TOTAL NUMBER OF OBSERVATIONS: 779

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAL

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: APR HOURS(IST): 1200-1400

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN	FEET	1	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75
FEET	1	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80
NO CEIL																	
GE 2000																	
GE 1800																	
GE 1600																	
GE 1400																	
GE 1200																	
GE 1000																	
GE 900																	
GE 800																	
GE 700																	
GE 600																	
GE 500																	
GE 450																	
GE 400																	
GE 350																	
GE 300																	
GE 250																	
GE 200																	
GE 150																	
GE 100																	
GE 01																	

TOTAL NUMBER OF OBSERVATIONS: 795

GLOBAL CLIMATOLOGY BRANCH
USAF/TAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 083500 STATION NAME: GILZE-RIJN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: APR HOURS(LST): 0900-1100

CEILING		VISIBILITY IN HUNDREDS OF METERS															
FEET	1	51	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE
	1	160	90	60	60	48	40	32	24	20	16	12	10	8	5	4	0
NO CELL																	
GE 20000																	
GE 18000																	
GE 16000																	
GE 14000																	
GE 12000																	
GE 10000																	
GE 9000																	
GE 8000																	
GE 7000																	
GE 6000																	
GE 5000																	
GE 4500																	
GE 4000																	
GE 3500																	
GE 3000																	
GE 2500																	
GE 2000																	
GE 1800																	
GE 1600																	
GE 1500																	
GE 1200																	
GE 1000																	
GE 900																	
GE 800																	
GE 700																	
GE 600																	
GE 500																	
GE 400																	
GE 300																	
GE 200																	
GE 100																	
GE 0																	

TOTAL NUMBER OF OBSERVATIONS: 774

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 005500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: APR HOURS(LST): 0600-0800

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN	FEET	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 3
NO CELL																	
GE 20000																	
GE 18000																	
GE 16000																	
GE 14000																	
GE 12000																	
GE 10000																	
GE 9000																	
GE 8000																	
GE 7000																	
GE 6000																	
GE 5000			30.9	30.3	44.5	47.5	51.1	54.9	57.0	58.9	60.1	60.6	62.0	63.9	64.0	65.3	
GE 4500			31.7	39.2	45.6	48.7	52.2	56.0	58.2	60.1	61.2	61.9	63.2	65.1	65.3	66.5	
GE 4000			33.5	41.6	48.2	51.3	54.9	58.7	61.0	62.9	64.0	64.6	66.0	67.9	68.1	69.3	
GE 3500			34.0	42.3	49.0	52.2	55.8	59.8	62.1	64.0	65.1	65.9	67.3	69.2	69.3	70.6	
GE 3000			34.9	43.2	50.3	53.5	57.0	61.3	63.6	65.5	66.7	67.4	68.8	70.7	70.8	72.1	
GE 2500			36.4	45.1	52.3	55.6	59.3	63.9	66.2	68.2	69.3	70.1	71.5	73.4	73.5	74.8	
GE 2000			38.1	47.1	54.4	57.8	61.9	66.4	68.7	70.7	71.9	72.6	74.0	75.9	76.0	77.3	
GE 1800			39.0	48.3	55.6	59.1	63.2	67.8	70.1	72.1	73.3	74.0	75.5	77.4	77.6	78.8	
GE 1500			40.2	49.9	57.5	61.2	65.8	70.6	72.9	74.9	76.0	76.8	78.3	80.2	80.4	81.6	
GE 1200			41.1	51.3	59.2	63.5	68.3	73.5	75.8	77.8	79.0	79.7	81.2	83.1	83.3	84.5	
GE 1000			41.3	51.7	60.1	64.5	69.6	74.8	77.3	79.3	80.5	81.2	82.8	84.7	84.8	86.1	
GE 900			41.6	52.2	61.0	65.7	70.7	76.3	79.1	81.1	82.4	83.1	84.7	86.6	86.7	88.0	
GE 800			41.6	52.5	61.5	66.7	72.1	78.3	81.2	83.4	84.8	85.6	87.2	89.1	89.2	90.5	
GE 700			42.2	53.0	62.0	67.3	72.9	79.3	82.4	85.0	86.4	87.2	88.8	90.7	90.9	92.1	
GE 600			42.2	53.0	62.4	67.8	73.6	80.5	83.7	86.3	87.8	88.6	90.2	92.1	92.3	93.5	
GE 500			42.2	53.0	62.4	67.8	73.8	80.7	84.2	87.5	89.0	89.7	91.4	93.4	93.5	94.8	
GE 400			42.2	53.0	62.4	67.8	73.8	81.1	84.7	88.3	90.0	90.7	92.4	94.6	94.7	96.1	
GE 300			42.2	53.0	62.4	67.8	73.9	81.2	84.8	88.6	90.5	91.3	93.2	95.4	95.6	97.1	
GE 200			42.2	53.0	62.4	67.8	73.9	81.2	84.8	88.6	90.6	91.4	93.3	95.8	96.2	98.6	
GE 100			42.2	53.0	62.4	67.8	73.9	81.2	84.8	88.6	90.6	91.4	93.3	95.8	96.2	99.1	
GE 0			42.2	53.0	62.4	67.8	73.9	81.2	84.8	88.6	90.6	91.4	93.3	95.8	96.2	100.0	

TOTAL NUMBER OF OBSERVATIONS: 739

GLOBAL CLIMATOLOGY BRANCH
USAF/ETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: MAY HOURS(LOCAL): 2100-2300

CEILING IN FEET	J 100	SI 100	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 3
NO CEIL																	
GE 20000																	
GE 18000																	
GE 16000																	
GE 14000																	
GE 12000																	
GE 10000																	
GE 9000																	
GE 8000																	
GE 7000																	
GE 6000																	
GE 5000				59.6	67.2	71.2	73.8	77.1	79.4	80.3	81.1	81.6	81.9	82.0	82.0	82.0	82.1
GE 4500				60.8	68.3	72.5	75.1	78.4	80.7	81.6	82.4	82.9	83.2	83.3	83.3	83.3	83.4
GE 4000				61.7	69.2	73.7	76.3	79.7	82.1	83.0	83.8	84.3	84.6	84.7	84.7	84.7	84.8
GE 3500				62.7	70.2	74.7	77.4	80.7	83.2	84.1	84.8	85.3	85.6	85.7	85.7	85.7	85.9
GE 3000				64.1	71.5	76.2	79.0	82.4	85.0	85.9	86.6	87.1	87.4	87.5	87.5	87.5	87.7
GE 2500				65.2	73.3	77.8	80.6	84.3	87.0	87.9	88.7	89.2	89.5	89.6	89.6	89.6	89.7
GE 2000				66.5	74.4	79.4	82.3	86.1	88.9	90.0	90.7	91.3	91.5	91.6	91.6	91.6	91.8
GE 1800				66.6	75.1	80.1	82.9	86.8	89.6	90.6	91.4	91.9	92.2	92.3	92.3	92.3	92.4
GE 1500				68.1	77.1	82.5	85.3	89.2	92.0	93.1	93.8	94.3	94.6	94.7	94.7	94.7	94.9
GE 1200				68.1	77.4	83.0	86.2	90.1	93.1	94.1	95.0	95.5	95.8	95.9	95.9	95.9	96.0
GE 1000				68.1	77.4	83.2	86.4	90.4	93.3	94.3	95.2	95.8	96.0	96.1	96.1	96.1	96.1
GE 900				68.3	77.5	83.7	87.0	91.0	94.0	95.0	95.9	96.4	96.7	96.8	96.8	96.8	96.9
GE 800				68.4	77.6	84.1	87.4	91.5	94.7	95.8	96.8	97.4	97.7	97.8	97.8	97.8	97.9
GE 700				68.4	77.6	84.3	87.7	91.8	95.0	96.1	97.3	98.1	98.3	98.5	98.5	98.5	98.6
GE 600				68.4	77.6	84.3	87.8	92.0	95.2	96.5	97.8	98.6	98.8	99.0	99.0	99.0	99.1
GE 500				68.4	77.6	84.6	88.0	92.3	95.6	96.9	98.3	99.1	99.4	99.5	99.5	99.5	99.6
GE 400				68.4	77.9	84.7	88.2	92.4	95.8	97.2	98.6	99.5	99.7	99.9	99.9	99.9	100.0
GE 300				68.4	77.9	84.7	88.2	92.4	95.8	97.2	98.6	99.5	99.7	99.9	99.9	99.9	100.0
GE 200				68.4	77.9	84.7	88.2	92.4	95.8	97.2	98.6	99.5	99.7	99.9	99.9	99.9	100.0
GE 100				68.4	77.9	84.7	88.2	92.4	95.8	97.2	98.6	99.5	99.7	99.9	99.9	99.9	100.0
GE 00				68.4	77.9	84.7	88.2	92.4	95.8	97.2	98.6	99.5	99.7	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS: 779

JOINT CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84

MONTH: MAY HOURS(IST): ALL

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN	FEET	GE 160	GE 90	GE 80	GE 60	GE 45	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0
NO CEIL																	
GE 20000																	
GE 18000																	
GE 16000																	
GE 14000																	
GE 12000																	
GE 10000																	
GE 9000																	
GE 8000																	
GE 7000																	
GE 6000																	
GE 5000																	
GE 4500																	
GE 4000																	
GE 3500																	
GE 3000																	
GE 2500																	
GE 2000																	
GE 1800																	
GE 1600																	
GE 1500																	
GE 1200																	
GE 1000																	
GE 900																	
GE 800																	
GE 700																	
GE 600																	
GE 500																	
GE 400																	
GE 300																	
GE 200																	
GE 100																	
GE 0																	

TOTAL NUMBER OF OBSERVATIONS: 6230

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: JUN HOURS(LST): 0000-0200

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN FEET	1 100	GE 90	GE 80	GE 63	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 CELL																	
GE 20000																	
GE 18000																	
GE 16000																	
GE 14000																	
GE 12000																	
GE 10000																	
GE 9000																	
GE 8000																	
GE 7000																	
GE 6000																	
GE 5000		55.2	61.9	67.5	69.8	72.5	75.4	77.5	78.6	79.2	79.4	79.9	79.9	80.1	80.1		
GE 4500		56.3	63.3	68.6	70.9	73.6	76.5	78.6	79.6	80.3	80.5	81.0	81.0	81.1	81.1		
GE 4000		57.7	64.3	69.9	72.3	75.0	77.9	79.9	81.0	81.7	81.8	82.4	82.4	82.5	82.5		
GE 3500		59.3	66.3	71.9	74.2	76.9	79.8	81.8	82.9	83.6	83.7	84.3	84.3	84.4	84.4		
GE 3000		60.4	67.1	73.4	75.7	78.4	81.3	83.3	84.4	85.1	85.2	85.8	85.8	85.9	85.9		
GE 2500		61.9	68.6	75.3	77.6	80.3	83.2	85.2	86.3	87.0	87.3	87.8	87.8	88.0	88.0		
GE 2000		63.9	70.9	77.5	79.9	82.8	85.8	87.8	88.9	89.6	89.9	90.4	90.4	90.6	90.7		
GE 1800		64.3	71.2	77.9	80.6	83.6	86.6	88.7	89.8	90.4	90.7	91.3	91.3	91.4	91.5		
GE 1500		65.7	72.7	79.4	82.2	85.4	88.7	90.7	91.8	92.5	92.8	93.3	93.3	93.4	93.6		
GE 1200		66.9	74.3	80.7	83.6	87.3	90.7	92.8	94.0	94.7	94.9	95.5	95.5	95.6	95.8		
GE 1000		66.9	74.3	80.7	83.7	87.6	91.3	93.3	94.7	95.4	95.6	96.2	96.2	96.3	96.4		
GE 900		67.1	74.2	80.9	83.9	87.7	91.4	93.4	95.2	95.9	96.2	96.7	96.7	96.9	97.0		
GE 800		67.1	74.2	80.9	83.9	87.7	91.7	93.7	95.5	96.2	96.4	97.0	97.0	97.1	97.3		
GE 700		67.1	74.2	81.0	84.0	88.0	91.9	94.0	95.8	96.4	96.7	97.3	97.3	97.4	97.5		
GE 600		67.5	74.7	81.6	84.7	88.7	92.8	94.8	96.7	97.4	97.7	98.2	98.2	98.4	98.5		
GE 500		67.5	74.7	81.7	84.8	88.8	93.2	95.2	97.1	97.8	98.1	98.6	98.6	98.8	98.9		
GE 400		67.5	74.7	81.8	85.0	88.9	93.3	95.4	97.3	98.0	98.2	98.8	98.8	98.9	99.0		
GE 300		67.5	74.7	81.8	85.0	88.9	93.4	95.5	97.7	98.4	98.8	99.6	99.6	99.7	99.9		
GE 200		67.5	74.7	81.8	85.0	88.9	93.4	95.5	97.7	98.4	98.8	99.6	99.6	99.7	99.9		
GE 100		67.5	74.7	81.8	85.0	88.9	93.4	95.5	97.7	98.4	98.8	99.6	99.6	99.7	99.9		
GE 0		67.5	74.7	81.8	85.0	88.9	93.4	95.5	97.7	98.4	98.8	99.6	99.6	99.7	100.0		

TOTAL NUMBER OF OBSERVATIONS: 732

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

PERIOD OF RECORD: 75-84

HOURS (LST): 0300-0500

TOTAL NUMBER OF OBSERVATIONS: 755

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAL

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: JUN HOURS(UT): 0600-0800

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	16	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE
	16"	90	80	63	48	40	32	24	20	16	12	10	8	5	4	3
GE 20000																
GE 18000																
GE 16000																
GE 14000																
GE 12000																
GE 10000																
GE 9000																
GE 8000																
GE 7000																
GE 6000																
GE 5000			35.0	40.2	45.5	47.4	51.5	57.0	58.9	61.1	62.3	62.8	63.6	64.5	64.5	65.0
GE 4500			36.1	41.5	46.9	48.9	53.0	58.5	60.3	62.5	63.7	64.3	65.0	66.0	66.0	66.5
GE 4000			37.0	43.1	48.5	50.5	54.5	60.1	62.2	64.4	65.6	66.1	66.9	67.8	67.8	68.3
GE 3500			38.5	44.7	50.3	52.3	56.4	61.9	64.0	66.2	67.4	67.9	68.7	69.6	69.6	70.2
GE 3000			39.4	45.5	51.2	53.2	57.6	63.1	65.2	67.4	68.6	69.1	69.9	70.8	70.8	71.4
GE 2500			41.0	47.3	53.1	55.1	59.5	65.2	67.4	69.6	70.8	71.4	72.1	73.1	73.1	73.6
GE 2000			43.0	49.5	55.6	57.7	62.2	68.1	70.3	72.5	73.7	74.4	75.2	76.1	76.1	76.6
GE 1800			43.4	50.1	56.4	58.5	63.1	69.0	71.2	73.6	74.8	75.4	76.2	77.1	77.1	77.7
GE 1600			45.1	52.2	58.7	60.8	65.6	71.6	74.1	76.9	78.1	78.7	79.6	80.7	80.7	81.2
GE 1400			45.6	54.7	61.9	64.5	69.6	75.8	78.3	81.1	82.3	82.9	83.8	84.9	84.9	85.4
GE 1200			46.9	55.3	62.9	65.7	71.2	77.9	80.7	84.0	85.4	86.1	87.0	88.0	88.0	88.6
GE 1000			46.9	55.7	63.5	66.5	72.0	79.1	82.3	85.5	87.0	87.8	88.7	89.8	89.8	90.3
GE 800			46.9	56.1	64.1	67.3	73.1	80.4	83.7	87.0	88.6	89.4	90.3	91.3	91.3	91.9
GE 700			46.9	56.2	64.5	67.6	73.6	81.2	84.8	88.8	90.4	91.2	92.1	93.2	93.2	93.7
GE 600			46.9	56.2	64.5	67.9	73.9	81.6	85.2	89.6	91.2	92.0	93.0	94.1	94.1	94.6
GE 500			46.9	56.2	64.5	67.9	74.4	82.7	86.6	91.7	93.4	94.3	95.5	96.7	96.7	97.2
GE 400			46.9	56.2	64.5	67.9	74.5	82.9	87.0	92.6	94.5	95.5	96.7	97.9	97.9	98.4
GE 300			46.9	56.2	64.5	67.9	74.5	82.9	87.3	93.0	94.9	95.9	97.1	98.4	98.4	99.1
GE 200			46.9	56.2	64.5	67.9	74.5	83.0	87.4	93.3	95.1	96.2	97.4	98.8	98.8	99.5
GE 100			46.9	56.2	64.5	67.9	74.5	83.0	87.4	93.3	95.1	96.2	97.4	98.9	98.9	100.0
GE 0			46.9	56.2	64.5	67.9	74.5	83.0	87.4	93.3	95.1	96.2	97.4	98.9	98.9	100.0

TOTAL NUMBER OF OBSERVATIONS: 751

GLOBAL CLIMATOLOGY BRANCH
 USAF/ETAC
 AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
 FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
 MONTH: JUN HOURS(IST): 0900-1100

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN FEET	ST 100	GE 90	GE 80	GE 70	GE 60	GE 50	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0
NO CEILING																	
GE 20000																	
GE 18000																	
GE 16000																	
GE 14000																	
GE 12000																	
GE 10000																	
GE 9000																	
GE 8000																	
GE 7000																	
GE 6000																	
GE 5000																	
GE 4500																	
GE 4000																	
GE 3500																	
GE 3000																	
GE 2500																	
GE 2000																	
GE 1800																	
GE 1600																	
GE 1400																	
GE 1200																	
GE 1000																	
GE 900																	
GE 800																	
GE 700																	
GE 600																	
GE 500																	
GE 400																	
GE 300																	
GE 200																	
GE 100																	
GE 0																	

TOTAL NUMBER OF OBSERVATIONS: 757

GLOBAL CLIMATOLOGY BRANCH
USAF/ETAC
AIR WEATHER SERVICE/MAAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: JUN HOURS(IST): 1200-1400

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN FEET	51 160	GE 90	GE 80	GE 63	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																	
GE 20000																	
GE 18000																	
GE 16000																	
GE 14000																	
GE 12000																	
GE 10000																	
GE 9000																	
GE 8000																	
GE 7000																	
GE 6000																	
GE 5000			52.1	57.2	60.1	60.7	61.7	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	
GE 4500			55.6	60.3	64.1	64.8	65.8	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	
GE 4000			59.3	65.3	68.4	69.2	70.4	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	
GE 3500			62.9	68.9	72.5	73.2	74.4	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	
GE 3000			67.5	73.5	77.3	78.1	79.4	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	
GE 2500			70.6	76.9	80.8	81.7	83.0	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	
GE 2000			73.4	80.3	84.6	85.5	87.1	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	
GE 1800			73.8	80.8	85.2	86.3	87.9	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	
GE 1600			74.7	82.5	87.1	88.3	89.8	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	
GE 1400			75.1	83.3	88.5	89.9	92.0	93.1	93.3	93.3	93.5	93.5	93.5	93.5	93.5	93.5	
GE 1000			75.2	83.4	88.9	90.7	93.5	94.8	95.2	95.3	95.4	95.6	95.6	95.6	95.6	95.6	
GE 900			75.3	83.5	89.0	90.9	93.6	95.0	95.4	95.7	95.8	96.0	96.0	96.0	96.0	96.0	
GE 800			75.3	83.8	89.6	91.4	94.4	95.8	96.2	96.6	96.7	96.9	96.9	96.9	96.9	96.9	
GE 700			75.3	83.8	89.7	91.5	94.8	96.6	97.0	97.7	97.8	97.9	97.9	97.9	97.9	97.9	
GE 600			75.3	83.8	89.7	91.5	94.8	97.3	97.7	98.3	98.4	98.6	98.6	98.6	98.6	98.6	
GE 500			75.3	83.8	89.8	91.6	95.2	97.8	98.3	99.0	99.1	99.2	99.2	99.2	99.2	99.2	
GE 400			75.3	83.8	89.8	91.6	95.2	98.0	98.6	99.2	99.3	99.5	99.5	99.5	99.5	99.5	
GE 300			75.3	83.8	89.8	91.6	95.2	98.2	98.8	99.5	99.7	99.9	99.9	99.9	99.9	99.9	
GE 200			75.3	83.8	89.8	91.6	95.2	98.2	98.8	99.5	99.7	99.9	100.0	100.0	100.0	100.0	
GE 100			75.3	83.8	89.8	91.6	95.2	98.2	98.8	99.5	99.7	99.9	100.0	100.0	100.0	100.0	
GE 0			75.3	83.8	89.8	91.6	95.2	98.2	98.8	99.5	99.7	99.9	100.0	100.0	100.0	100.0	

TOTAL NUMBER OF OBSERVATIONS: 766

PERCENTAGE FREQUENCY OF OCCURRENCE OF CFILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

PERIOD OF RECORD: 75-84
MONTH: JUN HOURS(LST): 1500-1700

[illegible]

TOTAL NUMBER OF OBSERVATIONS: 749

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: JUN HOURS(IST): 1800-2000

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	61	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE
	160	90	80	63	48	40	32	24	20	16	12	10	8	5	4	0
NO CEIL																
GE 20000																
GE 18000																
GE 16000																
GE 14000																
GE 12000																
GE 10000																
GE 9000																
GE 8000																
GE 7000																
GE 6000																
GE 5000			71.2	76.1	79.4	80.3	81.1	82.5	82.6	82.7	82.7	82.7	82.7	82.7	82.7	82.7
GE 4500			72.5	77.5	80.8	81.7	82.5	83.9	84.0	84.2	84.2	84.2	84.2	84.2	84.2	84.2
GE 4000			75.1	80.3	83.5	84.4	85.2	86.6	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9
GE 3500			76.1	81.3	84.6	85.5	86.3	87.7	87.8	87.9	87.9	87.9	87.9	87.9	87.9	87.9
GE 3000			78.0	83.3	86.6	87.5	88.3	89.8	89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0
GE 2500			79.6	85.2	89.0	89.9	90.7	92.2	92.3	92.5	92.5	92.5	92.5	92.5	92.5	92.5
GE 2000			87.3	86.5	90.4	91.3	92.1	93.8	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0
GE 1800			87.5	87.3	91.4	92.5	93.3	94.9	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2
GE 1500			80.9	87.5	92.1	93.3	94.2	95.8	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2
GE 1200			81.2	87.9	92.6	93.9	94.8	96.5	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9
GE 1000			81.2	87.9	92.7	94.3	95.3	97.1	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5
GE 900			81.2	87.9	92.7	94.3	95.5	97.5	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9
GE 800			81.2	87.9	92.7	94.4	95.6	97.9	98.2	98.3	98.4	98.4	98.4	98.4	98.4	98.4
GE 700			81.2	87.9	92.7	94.4	95.6	98.1	98.4	98.6	98.7	98.7	98.7	98.7	98.7	98.7
GE 600			81.2	87.9	92.7	94.7	95.8	98.6	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2
GE 500			81.2	87.9	92.7	95.1	96.2	99.0	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6
GE 400			81.3	88.1	92.9	95.2	96.5	99.2	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9
GE 300			81.3	88.1	92.9	95.2	96.5	99.2	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 200			81.3	88.1	92.9	95.2	96.5	99.2	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 100			81.3	88.1	92.9	95.2	96.5	99.2	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 0			81.3	88.1	92.9	95.2	96.5	99.2	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 771

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAG

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: JUN HOURS(LST): 2100-2300

CEILING		VISIBILITY IN HUNDREDS OF METERS																
IN	FEET	100	90	80	70	60	50	40	32	24	20	16	12	10	8	5	4	0
NO CEIL																		
GE	20000																	
GE	18000																	
GE	16000																	
GE	14000																	
GE	12000																	
GE	10000																	
GE	9000																	
GE	8000																	
GE	7000																	
GE	6000																	
GE	5000			65.2	70.5	74.6	77.0	80.3	81.8	82.8	83.2	83.2	83.3	83.6	83.6	83.6	83.6	83.6
GE	4500			66.4	71.3	75.8	78.2	81.6	83.2	84.1	84.5	84.5	84.6	84.9	84.9	84.9	84.9	84.9
GE	4000			68.2	73.5	77.8	80.2	83.6	85.2	86.1	86.5	86.5	86.6	86.9	86.9	86.9	86.9	86.9
GE	3500			69.3	74.5	78.9	81.3	84.8	86.4	87.4	87.8	87.8	88.0	88.2	88.2	88.2	88.2	88.2
GE	3000			70.2	75.3	80.2	82.9	86.4	88.0	89.0	89.4	89.4	89.6	89.8	89.8	89.8	89.8	89.8
GE	2500			71.7	77.5	82.4	85.0	88.5	90.1	91.2	91.6	91.6	91.7	92.0	92.0	92.0	92.0	92.0
GE	2000			72.3	78.3	83.2	86.0	89.4	91.0	92.1	92.5	92.5	92.6	92.9	92.9	92.9	92.9	92.9
GE	1800			72.3	78.5	83.4	86.4	90.0	91.6	92.6	93.0	93.0	93.2	93.4	93.4	93.4	93.4	93.4
GE	1500			72.7	78.9	84.0	87.2	91.0	92.9	94.0	94.4	94.4	94.5	94.8	94.8	94.8	94.8	94.8
GE	1200			73.4	79.7	85.3	88.8	92.6	94.7	95.7	96.1	96.1	96.3	96.5	96.5	96.5	96.5	96.5
GE	1000			73.4	79.7	85.3	88.8	92.6	94.8	96.0	96.4	96.4	96.7	96.9	96.9	96.9	96.9	96.9
GE	900			73.5	79.9	85.4	88.9	92.8	94.9	96.1	96.5	96.5	96.8	97.1	97.1	97.1	97.1	97.1
GE	800			73.5	79.8	85.6	89.0	92.9	95.3	96.5	97.1	97.1	97.3	97.6	97.6	97.6	97.6	97.6
GE	700			73.5	79.3	85.6	89.2	93.2	95.7	97.1	97.6	97.6	97.9	98.1	98.1	98.1	98.1	98.1
GE	600			73.7	80.1	86.0	89.6	93.6	96.1	97.6	98.3	98.3	98.5	98.8	98.8	98.8	98.8	98.8
GE	500			73.7	80.1	86.0	89.6	93.9	96.4	97.9	98.5	98.7	98.9	99.2	99.2	99.2	99.2	99.2
GE	400			73.7	80.2	86.1	89.7	94.0	96.5	98.0	98.8	98.8	99.1	99.5	99.7	99.7	99.7	99.7
GE	300			73.7	80.2	86.1	89.7	94.0	96.5	98.0	98.8	98.8	99.1	99.7	100.0	100.0	100.0	100.0
GE	200			73.7	80.2	86.1	89.7	94.0	96.5	98.0	98.8	98.8	99.1	99.7	100.0	100.0	100.0	100.0
GE	100			73.7	80.2	86.1	89.7	94.0	96.5	98.0	98.8	98.8	99.1	99.7	100.0	100.0	100.0	100.0
GE	0			73.7	80.2	86.1	89.7	94.0	96.5	98.0	98.8	98.8	99.1	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 748

CLIMAT CLIMATOLOGY BRANCH
USAFETAC
WFO WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 065500 STATION NAME: DILLE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: JUN HOURS(IST): ALL

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN	FEET	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE
FEET	100	92	80	60	44	40	32	24	20	16	12	10	8	5	4	0	
.....																	
SMALL																	
GE 2000																	
GE 1800																	
GE 1600																	
GE 1400																	
GE 1200																	
GE 1000																	
GE 900																	
GE 800																	
GE 700																	
GE 600																	
GE 500		52.1	57.5	62.2	63.8	66.2	68.4	69.4	70.2	70.6	70.8	71.3	71.7	71.8	72.3		
GE 450		53.6	59.1	63.9	65.5	67.9	70.2	71.2	72.0	72.4	72.7	73.1	73.6	73.6	73.9		
GE 400		56.0	61.5	66.5	68.2	70.7	72.9	74.0	74.8	75.2	75.4	75.9	76.3	76.4	76.6		
GE 350		57.7	63.5	68.5	70.2	72.6	74.9	76.0	76.8	77.2	77.5	77.9	78.4	78.5	78.7		
GE 300		59.9	65.5	71.0	72.7	75.2	77.6	78.7	79.5	79.8	80.1	80.6	81.0	81.1	81.3		
GE 250		62.2	68.3	73.8	75.5	78.1	80.5	81.6	82.4	82.8	83.1	83.5	84.0	84.1	84.3		
GE 200		64.1	70.5	76.2	78.1	80.7	83.2	84.4	85.2	85.6	85.9	86.3	86.8	86.9	87.1		
GE 180		64.5	71.1	77.0	79.0	81.7	84.2	85.4	86.2	86.7	87.0	87.4	87.9	87.9	88.2		
GE 150		65.6	72.5	78.7	80.9	83.8	86.4	87.7	88.6	89.0	89.3	89.8	90.3	90.3	90.6		
GE 120		66.5	73.9	80.3	82.7	86.0	88.8	90.2	91.1	91.6	91.9	92.3	92.8	92.9	93.1		
GE 100		66.6	74.1	80.8	83.4	86.9	90.1	91.5	92.6	93.0	93.4	93.8	94.3	94.4	94.7		
GE 90		66.7	74.3	81.0	83.6	87.2	90.5	92.1	93.2	93.6	94.0	94.5	95.0	95.0	95.3		
GE 80		66.7	74.5	81.3	84.0	87.8	91.3	92.9	94.0	94.5	94.9	95.4	95.9	96.0	96.2		
GE 70		66.7	74.5	81.5	84.2	88.0	91.8	93.4	94.8	95.3	95.6	96.1	96.6	96.7	96.9		
GE 60		66.8	74.5	81.6	84.4	88.3	92.2	94.0	95.5	95.9	96.3	96.8	97.3	97.4	97.7		
GE 50		66.8	74.5	81.7	84.6	88.7	92.9	94.7	96.3	96.9	97.3	97.8	98.3	98.4	98.6		
GE 40		66.8	74.7	81.8	84.7	88.8	93.2	95.1	96.8	97.3	97.8	98.3	98.8	98.9	99.1		
GE 30		66.8	74.7	81.8	84.7	88.8	93.2	95.2	97.0	97.6	98.1	98.6	99.2	99.3	99.6		
GE 20		66.8	74.7	81.8	84.7	88.8	93.2	95.2	97.0	97.6	98.2	98.8	99.4	99.5	99.8		
GE 10		66.8	74.7	81.8	84.7	88.8	93.2	95.2	97.0	97.6	98.2	98.8	99.4	99.5	99.9		
GE 0		66.8	74.7	81.8	84.7	88.8	93.2	95.2	97.0	97.6	98.2	98.8	99.4	99.5	100.0		
.....																	

TOTAL NUMBER OF OBSERVATIONS: 6749

GLOBAL CLIMATOLOGY BRANCH
USAF/ETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: JUL HOURS(LST): 0000-0200

CEILING		VISIBILITY IN HUNDREDS OF METERS															
FEET	160	90	60	30	40	40	32	24	20	16	12	10	8	5	4	0	
NO CEIL																	
GE 20000																	
GE 18000																	
GE 16000																	
GE 14000																	
GE 12000																	
GE 10000																	
GE 9000																	
GE 8000																	
GE 7000																	
GE 6000																	
GE 5000			56.4	63.3	69.1	72.0	74.5	76.3	77.3	78.3	78.6	78.8	79.0	79.3	79.4	79.8	
GE 4000			57.4	64.3	70.1	73.0	75.5	77.3	78.3	79.3	79.6	79.8	80.0	80.3	80.4	80.8	
GE 3000			58.6	65.5	71.6	74.5	77.0	78.8	79.8	80.8	81.1	81.3	81.5	81.8	81.9	82.3	
GE 2000			59.6	66.5	72.8	75.6	78.3	80.1	81.1	82.1	82.5	82.6	82.9	83.1	83.3	83.6	
GE 1000			60.3	67.2	74.4	77.3	80.3	82.1	83.1	84.1	84.5	84.6	84.9	85.1	85.3	85.6	
GE 2500			61.9	69.1	75.9	78.9	81.9	83.8	84.8	85.8	86.1	86.3	86.5	86.8	86.9	87.3	
GE 2000			63.1	70.5	77.6	80.6	83.9	85.8	86.8	87.9	88.3	88.4	89.6	88.9	89.0	89.4	
GE 1500			63.5	71.1	78.5	81.5	84.9	86.8	87.8	88.9	89.3	89.4	89.6	89.9	90.0	90.4	
GE 1000			64.6	72.4	80.0	83.3	86.6	88.5	89.5	90.6	91.1	91.3	91.5	91.8	91.9	92.3	
GE 700			66.5	74.5	82.4	85.9	89.6	91.8	92.8	93.9	94.4	94.5	94.8	95.0	95.1	95.5	
GE 600			67.3	75.3	83.4	86.9	90.8	93.0	94.0	95.1	95.6	95.8	96.0	96.3	96.4	96.8	
GE 500			67.3	75.3	83.5	87.0	90.9	93.3	94.3	95.4	95.9	96.0	96.3	96.5	96.6	97.0	
GE 400			67.3	75.3	83.5	87.0	91.1	93.5	94.5	95.6	96.1	96.3	96.5	96.8	96.9	97.3	
GE 300			67.4	75.4	83.9	87.4	91.9	94.4	95.4	96.5	97.0	97.1	97.4	97.6	97.8	98.1	
GE 200			67.4	75.4	84.1	87.8	92.6	95.4	96.4	97.6	98.1	98.3	98.5	98.8	98.9	99.3	
GE 150			67.4	75.4	84.1	87.8	92.8	95.8	96.8	98.0	98.5	98.6	98.9	99.1	99.3	99.6	
GE 100			67.4	75.4	84.1	87.8	92.8	95.8	96.9	98.1	98.6	98.8	99.0	99.3	99.4	99.8	
GE 50			67.4	75.4	84.1	87.8	92.8	95.8	97.0	98.3	98.8	98.9	99.1	99.4	99.5	99.9	
GE 0			67.4	75.4	84.1	87.8	92.8	95.8	97.0	98.3	98.8	98.9	99.1	99.4	99.5	100.0	
GE 0			67.4	75.4	84.1	87.8	92.8	95.8	97.0	98.3	98.8	98.9	99.1	99.4	99.5	100.0	

TOTAL NUMBER OF OBSERVATIONS: 430

REGIONAL CLIMATE DATA BRANCH
WAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: JUL HOURS(IST): 0300-0500

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN FEET	GE 100	GE 90	GE 80	GE 60	GE 40	GE 30	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 3	GE 2	GE 1	GE 0
NO CELL																	
GE 20000																	
GE 18000																	
GE 16000																	
GE 14000																	
GE 12000																	
GE 10000																	
GE 9000																	
GE 8000																	
GE 7000																	
GE 6000																	
GE 5000																	
GE 4500																	
GE 4000																	
GE 3500																	
GE 3000																	
GE 2500																	
GE 2000																	
GE 1800																	
GE 1600																	
GE 1400																	
GE 1200																	
GE 1000																	
GE 900																	
GE 800																	
GE 700																	
GE 600																	
GE 500																	
GE 400																	
GE 300																	
GE 200																	
GE 100																	
GE 0																	

TOTAL NUMBER OF OBSERVATIONS: 752

GENERAL CLIMATOLOGY BRANCH
 WASHINGTON
 AIR WEATHER SERVICE/MAJ

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
 FROM HOURLY OBSERVATIONS

STATION NUMBER: 065500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
 MONTH: JUL HOURS(IST): 0600-0800

CEILING		VISIBILITY IN HUNDREDS OF METERS																
FEET	IN	GE 100	GE 90	GE 80	GE 70	GE 60	GE 50	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 3
GE 20000																		
GE 18000																		
GE 16000																		
GE 14000																		
GE 12000																		
GE 10000																		
GE 9000																		
GE 8000																		
GE 7000																		
GE 6000																		
GE 5000																		
GE 4500																		
GE 4000																		
GE 3500																		
GE 3000																		
GE 2500																		
GE 2000																		
GE 1800																		
GE 1600																		
GE 1400																		
GE 1200																		
GE 1000																		
GE 900																		
GE 800																		
GE 700																		
GE 600																		
GE 500																		
GE 400																		
GE 300																		
GE 200																		
GE 100																		
GE 0																		

TOTAL NUMBER OF OBSERVATIONS: 778

AD-A159 863

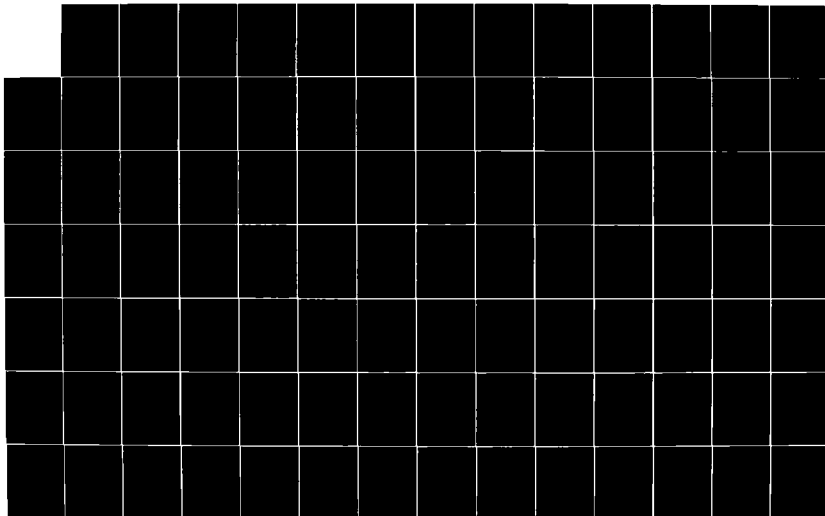
LIMITED SURFACE OBSERVATIONS CLIMATIC SUMMARY 'LISOCs'
GILZE-RIJEN NETHERLANDS(U) AIR FORCE ENVIRONMENTAL
TECHNICAL APPLICATIONS CENTER SCOTT A... 05 AUG 85
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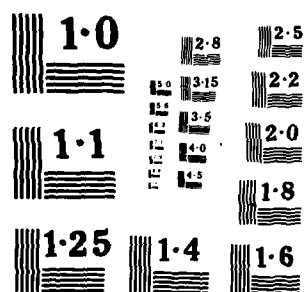
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PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

PERIOD OF RECORD: 75-84
MONTH: JUL HOURS(LST): 0900-1100

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																	
GE 20000																	
GE 18000																	
GE 16000																	
GE 14000																	
GE 12000																	
GE 10000																	
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GE 1800																	
GE 1500																	
GE 1200																	
GE 1000																	
GE 900																	
GE 800																	
GE 700																	
GE 600																	
GE 500																	
GE 400																	
GE 300																	
GE 200																	
GE 100																	
GE 0																	

TOTAL NUMBER OF OBSERVATIONS: 775

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: JUL HOURS(IST): 1200-1400

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN	FEET	GT 160	GE 90	GE 80	GE 63	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																	
GE 20000																	
GE 18000																	
GE 16000																	
GE 14000																	
GE 12000																	
GE 10000																	
GE 9000																	
GE 8000																	
GE 7000																	
GE 6000																	
.....																	
GE 5000			52.6	57.5	63.3	63.8	65.3	65.7	65.9	65.9	66.1	66.1	66.1	66.1	66.1	66.1	66.1
GE 4500			54.1	59.2	65.1	65.6	67.1	67.5	67.7	67.7	67.9	67.9	67.9	67.9	67.9	67.9	67.9
GE 4000			57.7	63.1	69.1	69.6	71.2	71.6	71.8	71.8	71.9	71.9	71.9	71.9	71.9	71.9	71.9
GE 3500			61.0	66.5	72.6	73.1	74.6	75.1	75.4	75.4	75.5	75.5	75.5	75.5	75.5	75.5	75.5
GE 3000			64.3	70.3	76.5	77.0	78.6	79.1	79.3	79.3	79.5	79.5	79.5	79.5	79.5	79.5	79.5
.....																	
GE 2500			69.5	76.3	82.8	83.4	85.1	85.6	85.8	85.8	86.0	86.0	86.0	86.0	86.0	86.0	86.0
GE 2000			74.1	81.4	89.4	90.1	91.8	92.5	92.7	92.7	92.9	92.9	92.9	92.9	92.9	92.9	92.9
GE 1800			74.4	81.6	89.9	90.9	92.7	93.4	93.6	93.6	93.8	93.8	93.8	93.8	93.8	93.8	93.8
GE 1500			75.1	83.3	91.5	92.5	94.6	95.3	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8
GE 1200			75.6	83.7	92.5	93.6	96.0	96.7	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3
.....																	
GE 1000			75.6	83.8	93.2	94.4	97.1	97.7	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3
GE 900			75.8	83.9	93.4	94.6	97.4	98.2	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9
GE 800			75.8	83.9	93.4	94.6	97.7	98.6	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 700			75.8	83.9	93.4	94.6	97.7	98.6	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 600			75.9	84.1	93.6	94.9	98.0	99.0	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
.....																	
GE 500			75.9	84.1	93.6	95.0	98.2	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400			75.9	84.1	93.6	95.0	98.2	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300			75.9	84.1	93.6	95.0	98.2	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200			75.9	84.1	93.6	95.0	98.2	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100			75.9	84.1	93.6	95.0	98.2	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
.....																	
GE 0			75.9	84.1	93.6	95.0	98.2	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
.....																	

TOTAL NUMBER OF OBSERVATIONS: 784

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/HAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: JUL HOURS(LST): 1500-1700

CEILING		VISIBILITY IN HUNDREDS OF METERS													
IN	GT	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE
FEET	160	90	80	60	48	40	32	24	20	16	12	10	8	5	4
NO CEIL															
GE 20000															
GE 18000															
GE 16000															
GE 14000															
GE 12000															
GE 10000															
GE 9000															
GE 8000															
GE 7000															
GE 6000															
GE 5000			64.8	71.5	76.8	77.8	78.6	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
GE 4500			65.5	72.3	77.7	78.9	79.7	80.2	80.2	80.2	80.2	80.2	80.3	80.3	80.3
GE 4000			68.2	75.3	80.7	81.9	82.7	83.2	83.2	83.2	83.2	83.2	83.3	83.5	83.5
GE 3500			71.1	78.7	84.3	85.4	86.2	86.7	86.7	86.7	86.7	86.7	86.9	87.0	87.0
GE 3000			74.1	82.4	88.2	89.4	90.2	90.7	90.8	90.8	90.8	90.8	90.9	91.1	91.1
GE 2500			76.2	85.3	90.8	92.1	92.9	93.4	93.7	93.7	93.7	93.7	93.8	94.0	94.0
GE 2000			77.4	86.5	92.3	93.6	94.5	95.1	95.4	95.4	95.4	95.4	95.5	95.7	95.7
GE 1800			78.1	87.3	93.0	94.4	95.3	95.9	96.2	96.2	96.2	96.2	96.3	96.5	96.5
GE 1500			78.6	87.9	94.0	95.3	96.2	96.9	97.1	97.1	97.1	97.1	97.2	97.4	97.4
GE 1200			79.0	88.3	94.8	96.1	97.0	97.8	98.0	98.0	98.0	98.0	98.2	98.3	98.3
GE 1000			79.0	88.3	94.8	96.1	97.0	97.9	98.2	98.2	98.2	98.2	98.3	98.4	98.4
GE 900			79.0	88.3	94.8	96.1	97.0	97.9	98.2	98.2	98.2	98.2	98.3	98.4	98.4
GE 800			79.0	88.3	94.8	96.3	97.5	98.4	98.7	98.7	98.7	98.7	98.8	99.0	99.0
GE 700			79.1	88.5	94.9	96.5	97.6	98.6	98.8	98.8	98.8	98.8	99.0	99.1	99.1
GE 600			79.1	88.5	94.9	96.5	97.6	98.6	98.8	98.8	98.8	98.8	99.0	99.1	99.1
GE 500			79.1	88.5	94.9	96.5	97.6	99.1	99.3	99.3	99.3	99.3	99.5	99.6	99.6
GE 400			79.3	88.6	95.0	96.6	97.8	99.3	99.7	99.7	99.7	99.7	99.9	100.0	100.0
GE 300			79.3	88.6	95.0	96.6	97.8	99.3	99.7	99.7	99.7	99.7	99.9	100.0	100.0
GE 200			79.3	88.6	95.0	96.6	97.8	99.3	99.7	99.7	99.7	99.7	99.9	100.0	100.0
GE 100			79.3	88.6	95.0	96.6	97.8	99.3	99.7	99.7	99.7	99.7	99.9	100.0	100.0
GE 0			79.3	88.6	95.0	96.6	97.8	99.3	99.7	99.7	99.7	99.7	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 762

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: JUL HOURS(LST): 1800-2000

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																	
GE 20000																	
GE 18000																	
GE 16000																	
GE 14000																	
GE 12000																	
GE 10000																	
GE 9000																	
GE 8000																	
GE 7000																	
GE 6000																	
GE 5000			74.7	79.1	83.0	84.3	85.6	85.8	85.8	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
GE 4500			75.8	80.4	84.4	85.7	87.0	87.3	87.3	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
GE 4000			77.9	82.7	87.0	88.4	89.7	90.0	90.0	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
GE 3500			79.5	84.4	89.0	90.4	91.7	91.9	91.9	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
GE 3000			80.3	85.3	89.9	91.4	92.7	93.0	93.0	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
GE 2500				81.2	86.2	90.8	92.3	93.6	94.0	94.0	94.3	94.3	94.3	94.3	94.3	94.3	94.3
GE 2000				81.9	87.0	91.7	93.2	94.5	94.9	94.9	95.2	95.2	95.2	95.2	95.2	95.2	95.2
GE 1800				82.2	87.3	92.1	93.6	95.1	95.5	95.5	95.7	95.7	95.7	95.7	95.7	95.7	95.7
GE 1500				83.1	88.4	93.6	95.2	96.6	97.0	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
GE 1200				83.8	89.2	94.5	96.1	97.5	97.9	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3
GE 1000				83.8	89.4	94.7	96.2	97.7	98.2	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6
GE 900				83.8	89.4	94.7	96.2	97.7	98.3	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7
GE 800				83.8	89.4	94.7	96.2	97.7	98.3	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8
GE 700				83.8	89.4	94.7	96.2	97.7	98.3	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8
GE 600				83.9	89.5	94.8	96.4	98.1	98.8	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4
GE 500				83.9	89.5	94.8	96.4	98.1	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400				83.9	89.5	94.8	96.4	98.1	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300				83.9	89.5	94.8	96.4	98.1	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200				83.9	89.5	94.8	96.4	98.1	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100				83.9	89.5	94.8	96.4	98.1	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 0				83.9	89.5	94.8	96.4	98.1	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 770

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: JUL HOURS(LST): 2100-2300

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
NO CEIL															
GE 20000															
GE 18000															
GE 16000															
GE 14000															
GE 12000															
GE 10000															
GE 9000															
GE 8000															
GE 7000															
GE 6000															
GE 5000		63.1	70.4	76.1	78.4	80.3	82.0	82.5	83.0	83.1	83.1	83.1	83.4	83.4	83.4
GE 4500		64.8	72.5	78.5	80.8	82.6	84.5	85.0	85.5	85.6	85.6	85.6	85.9	85.9	85.9
GE 4000		66.1	74.1	80.5	82.8	84.6	86.5	87.0	87.6	87.8	87.8	87.8	88.0	88.0	88.0
GE 3500		67.0	75.1	81.8	84.0	85.9	87.9	88.4	89.0	89.1	89.1	89.1	89.4	89.4	89.4
GE 3000		68.1	76.3	83.0	85.3	87.3	89.3	89.9	90.5	90.6	90.6	90.6	90.9	90.9	90.9
GE 2500			70.0	78.1	84.9	87.3	89.3	91.3	92.0	92.6	92.8	92.8	92.8	93.0	93.0
GE 2000			71.4	79.6	86.4	88.8	90.9	92.9	93.9	94.6	94.8	94.8	94.8	95.0	95.0
GE 1800			71.4	79.6	86.4	88.8	90.9	92.9	93.9	94.6	94.8	94.8	94.8	95.0	95.0
GE 1500			71.9	80.1	86.9	89.4	92.0	94.1	95.1	96.0	96.1	96.1	96.1	96.4	96.4
GE 1200			72.5	81.3	87.9	90.4	93.3	95.5	96.5	97.4	97.5	97.5	97.5	97.8	97.8
GE 1000			72.5	81.3	87.9	90.5	93.5	96.0	97.0	97.9	98.0	98.0	98.0	98.3	98.3
GE 900			72.5	81.1	88.0	90.6	93.8	96.3	97.3	98.1	98.3	98.3	98.3	98.5	98.5
GE 800			72.5	81.1	88.0	90.6	93.9	96.5	97.5	98.4	98.5	98.5	98.5	98.8	98.8
GE 700			72.5	81.1	88.1	90.8	94.0	96.8	97.8	98.6	98.8	98.8	98.8	99.0	99.0
GE 600			72.5	81.1	88.1	90.8	94.3	97.0	98.0	98.9	99.0	99.0	99.0	99.3	99.3
GE 500			72.5	81.1	88.1	90.8	94.3	97.4	98.5	99.4	99.5	99.5	99.5	99.8	99.8
GE 400			72.5	81.1	88.1	90.8	94.3	97.5	98.6	99.5	99.6	99.6	99.6	99.9	99.9
GE 300			72.5	81.1	88.1	90.8	94.3	97.6	98.8	99.6	99.8	99.8	99.8	100.0	100.0
GE 200			72.5	81.1	88.1	90.8	94.3	97.6	98.8	99.6	99.8	99.8	99.8	100.0	100.0
GE 100			72.5	81.1	88.1	90.8	94.3	97.6	98.8	99.6	99.8	99.8	99.8	100.0	100.0
GE nil			72.5	81.1	88.1	90.8	94.3	97.6	98.8	99.6	99.8	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 400

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: JUL HOURS(LST): ALL

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
NO CEIL																
GE 20000																
GE 18000																
GE 16000																
GE 14000																
GE 12000																
GE 10000																
GE 9000																
GE 8000																
GE 7000																
GE 6000																
GE 5000																
GE 4500																
GE 4000																
GE 3500																
GE 3000																
GE 2500																
GE 2000																
GE 1800																
GE 1500																
GE 1200																
GE 1000																
GE 900																
GE 800																
GE 700																
GE 600																
GE 500																
GE 400																
GE 300																
GE 200																
GE 100																
GE 01																

TOTAL NUMBER OF OBSERVATIONS: 6251

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: AUG HOURS(LST): 0000-0200

CEILING		VISIBILITY IN HUNDREDS OF METERS														
IN	GT	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE
FEET	160	90	80	60	48	40	32	24	20	16	12	10	8	5	4	0
.....																
NO CEIL																
GE 20000																
GE 18000																
GE 16000																
GE 14000																
GE 12000																
GE 10000																
GE 9000																
GE 8000																
GE 7000																
GE 6000																
GE 5000		52.0	58.6	67.0	71.5	74.5	77.0	79.9	81.1	82.2	83.2	83.4	83.8	84.0	84.9	
GE 4500		52.7	59.4	67.7	72.2	75.2	77.8	80.7	81.9	83.0	83.9	84.2	84.5	84.8	85.6	
GE 4000		53.6	60.2	68.6	73.0	76.2	78.7	81.6	82.8	83.9	84.9	85.1	85.5	85.7	86.6	
GE 3500		54.3	61.1	69.4	74.0	77.3	79.8	82.7	83.9	85.0	86.0	86.2	86.6	86.8	87.7	
GE 3000		56.2	63.1	71.6	76.3	79.7	82.2	85.1	86.3	87.4	88.4	88.6	89.0	89.2	90.1	
GE 2500		56.8	63.8	72.3	77.0	80.4	83.2	86.1	87.3	88.4	89.4	89.6	90.0	90.2	91.1	
GE 2000		57.1	64.2	72.7	77.5	80.9	84.0	86.9	88.1	89.4	90.4	90.7	91.1	91.3	92.1	
GE 1800		57.2	64.4	73.0	77.9	81.3	84.4	87.3	88.5	89.7	90.8	91.1	91.4	91.7	92.5	
GE 1500		57.8	65.1	73.6	78.5	81.9	85.1	88.0	89.2	90.4	91.5	91.8	92.1	92.4	93.2	
GE 1200		58.0	65.3	74.4	79.2	82.7	86.1	89.0	90.2	91.4	92.5	92.7	93.1	93.3	94.2	
GE 1000		58.2	65.7	75.0	79.8	83.6	86.9	89.8	91.1	92.3	93.3	93.6	94.0	94.2	95.0	
GE 900		58.2	65.9	75.3	80.2	83.9	87.4	90.3	91.5	92.7	93.8	94.1	94.4	94.7	95.5	
GE 800		58.4	66.1	75.7	80.5	84.4	88.0	91.3	92.6	94.0	95.0	95.3	95.6	95.9	96.7	
GE 700		58.4	66.3	75.8	80.8	84.6	88.5	91.8	93.1	94.4	95.5	95.8	96.1	96.4	97.2	
GE 600		58.5	66.4	76.1	81.0	85.0	88.9	92.1	93.5	94.8	95.9	96.1	96.5	96.7	97.6	
GE 500		58.6	66.5	76.2	81.1	85.2	89.2	92.5	94.2	95.5	96.6	96.9	97.2	97.5	98.3	
GE 400		58.6	66.5	76.2	81.1	85.4	89.4	92.7	94.4	95.8	96.9	97.1	97.5	97.7	98.5	
GE 300		58.6	66.5	76.2	81.1	85.5	90.0	93.3	95.2	96.5	97.6	97.8	98.2	98.4	99.3	
GE 200		58.6	66.5	76.2	81.1	85.5	90.2	93.6	95.4	96.7	97.8	98.1	98.5	98.9	99.9	
GE 100		58.6	66.5	76.2	81.1	85.5	90.2	93.6	95.4	96.7	97.8	98.1	98.5	98.9	100.0	
GE 0		58.6	66.5	76.2	81.1	85.5	90.2	93.6	95.4	96.7	97.8	98.1	98.5	98.9	100.0	

TOTAL NUMBER OF OBSERVATIONS: 827

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: AUG 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
FEET	160	90	80	60	48	40	32	24	20	16	12	10	8	5	4	0	
.....																	
NO CEIL																	
GE 20000																	
GE 18000																	
GE 16000																	
GE 14000																	
GE 12000																	
GE 10000																	
GE 9000																	
GE 8000																	
GE 7000																	
GE 6000																	
GE 5000			35.7	42.4	50.4	54.2	57.3	61.2	63.9	67.4	70.1	70.9	72.3	74.5	75.1	76.9	
GE 4500			36.1	43.1	51.4	55.2	58.2	62.1	64.8	68.4	71.1	71.9	73.3	75.5	76.1	77.9	
GE 4000			37.9	44.9	53.4	57.1	60.2	64.1	66.9	70.5	73.1	74.0	75.3	77.5	78.1	80.0	
GE 3500			39.1	46.3	54.9	58.7	61.8	65.7	68.5	72.0	74.7	75.6	76.9	79.1	79.7	81.6	
GE 3000			40.7	47.9	56.8	60.6	63.6	67.5	70.3	73.9	76.6	77.4	78.8	81.0	81.6	83.5	
GE 2500				41.1	48.4	57.5	61.4	64.8	68.9	71.7	75.2	77.9	78.8	80.1	82.3	82.9	84.9
GE 2000				41.6	49.0	58.1	62.0	65.6	69.8	72.6	76.2	78.9	79.7	81.1	83.3	83.9	85.8
GE 1800				41.9	49.3	58.6	62.5	66.1	70.3	73.3	76.8	79.5	80.3	81.7	83.9	84.5	86.4
GE 1500				42.5	50.1	59.5	63.5	67.2	71.4	74.4	78.0	80.7	81.6	82.9	85.1	85.7	87.7
GE 1200				43.6	51.3	60.9	65.2	69.5	73.9	76.9	80.6	83.4	84.2	85.6	87.9	88.5	90.5
GE 1000				43.8	51.6	61.4	65.7	70.2	74.6	77.7	81.3	84.1	85.1	86.4	88.8	89.4	91.3
GE 900				43.8	51.8	61.5	65.8	70.3	75.0	78.0	81.8	84.6	85.6	86.9	89.3	89.9	91.6
GE 800				44.0	52.1	62.0	66.3	70.8	75.5	78.5	82.3	85.2	86.2	87.5	89.9	90.5	92.4
GE 700				44.2	52.5	62.4	66.8	71.3	76.1	79.2	83.0	86.0	86.9	88.4	91.0	91.6	93.5
GE 600				44.2	52.6	62.5	66.9	71.4	76.3	79.6	83.6	86.7	87.7	89.1	91.8	92.4	94.4
GE 500				44.3	52.9	63.0	67.4	72.2	77.8	81.3	85.5	88.5	89.5	91.0	93.7	94.3	96.3
GE 400				44.3	52.9	63.0	67.5	72.4	78.4	82.2	86.6	89.9	90.8	92.3	95.0	95.6	97.7
GE 300				44.3	52.9	63.0	67.5	72.5	78.8	82.5	87.1	90.4	91.5	92.9	95.6	96.2	98.3
GE 200				44.3	52.9	63.0	67.5	72.5	78.8	82.5	87.1	90.5	91.6	93.2	96.2	96.8	98.9
GE 100				44.3	52.9	63.0	67.5	72.5	78.8	82.5	87.1	90.5	91.6	93.3	96.3	96.9	99.6
GE 0				44.3	52.9	63.0	67.5	72.5	78.8	82.5	87.1	90.5	91.6	93.3	96.3	96.9	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: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: AUG HOURS(LST): 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																	
GE 20000																	
GE 18000																	
GE 16000																	
GE 14000																	
GE 12000																	
GE 10000																	
GE 9000																	
GE 8000																	
GE 7000																	
GE 6000																	
GE 5000			27.9	34.4	40.7	43.8	49.0	53.7	57.2	61.2	63.3	65.4	67.4	69.6	70.1	73.0	
GE 4500			28.7	35.3	41.7	44.8	50.2	54.9	58.4	62.4	64.5	66.7	68.8	70.9	71.4	74.3	
GE 4000			30.0	37.1	43.5	46.6	52.0	56.7	60.2	64.3	66.6	68.8	70.8	73.0	73.4	76.3	
GE 3500			31.1	38.5	45.0	48.2	53.7	58.4	61.9	66.0	68.3	70.4	72.5	74.6	75.1	78.0	
GE 3000			32.7	40.3	46.9	50.1	55.8	60.6	64.2	68.3	70.6	72.7	74.8	76.9	77.4	80.3	
GE 2500			33.2	40.5	47.4	50.7	56.4	61.3	65.1	69.2	71.5	73.7	75.7	77.9	78.4	81.3	
GE 2000			33.5	40.9	47.8	51.2	57.0	62.3	66.1	70.2	72.5	74.8	76.8	79.0	79.4	82.3	
GE 1800			34.0	41.3	48.3	51.7	57.5	62.9	66.8	70.9	73.2	75.5	77.5	79.8	80.3	83.2	
GE 1500			35.0	42.5	49.6	53.1	59.1	64.5	68.5	72.6	75.0	77.3	79.3	81.6	82.1	85.0	
GE 1200			35.6	43.5	51.0	54.4	60.7	66.5	70.4	74.9	77.3	79.6	81.6	83.9	84.5	87.4	
GE 1000			35.9	43.9	51.4	54.9	61.3	67.2	71.3	76.0	78.4	80.6	82.8	85.2	85.8	88.7	
GE 900			35.9	43.9	51.4	55.0	61.5	67.5	71.6	76.3	78.8	81.3	83.4	85.8	86.4	89.3	
GE 800			36.2	44.2	51.9	55.6	62.3	68.4	72.7	77.4	79.9	82.3	84.5	87.0	87.6	90.5	
GE 700			36.2	44.2	51.9	55.8	62.4	69.2	73.8	78.7	81.4	83.8	86.1	88.8	89.4	92.3	
GE 600			36.2	44.5	52.3	56.1	62.9	69.8	74.5	79.6	82.5	84.9	87.4	90.1	90.7	93.6	
GE 500			36.2	44.5	52.3	56.1	62.9	70.6	75.6	80.9	83.9	86.5	89.2	91.9	92.5	95.4	
GE 400			36.2	44.5	52.3	56.1	62.9	70.7	75.7	81.5	84.5	87.3	90.3	93.3	94.0	96.9	
GE 300			36.2	44.5	52.3	56.1	62.9	70.7	76.0	81.7	84.9	87.6	91.0	94.2	95.0	98.0	
GE 200			36.2	44.5	52.3	56.1	62.9	70.7	76.0	81.7	84.9	87.6	91.0	94.6	95.4	98.8	
GE 100			36.2	44.5	52.3	56.1	62.9	70.7	76.0	81.7	84.9	87.6	91.0	94.7	95.7	99.4	
GE 0			36.2	44.5	52.3	56.1	62.9	70.7	76.0	81.7	84.9	87.6	91.0	94.7	95.7	100.0	

TOTAL NUMBER OF OBSERVATIONS: 832

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

PERIOD OF RECORD: 75-84
MONTH: AUG HOURS(LST): 0900-1100

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																	
GE 20000																	
GE 18000																	
GE 16000																	
GE 14000																	
GE 12000																	
GE 10000																	
GE 9000																	
GE 8000																	
GE 7000																	
GE 6000																	
GE 5000			37.8	45.5	53.0	56.2	61.4	64.1	65.3	66.1	66.6	67.1	67.4	67.6	67.6	67.6	
GE 4500			38.6	46.4	54.0	57.3	62.6	65.3	66.6	67.4	67.9	68.4	68.8	68.9	68.9	68.9	
GE 4000			40.3	48.4	56.0	59.2	64.5	67.2	68.5	69.4	69.8	70.3	70.7	70.8	70.8	70.8	
GE 3500			41.3	49.5	57.1	60.4	65.7	68.4	69.7	70.6	71.0	71.5	71.9	72.0	72.0	72.0	
GE 3000			42.5	51.0	58.6	62.1	67.4	70.2	71.5	72.4	72.9	73.3	73.7	73.8	73.8	73.8	
GE 2500			46.4	55.1	62.7	66.5	71.8	75.0	76.4	77.2	77.7	78.2	78.5	78.6	78.6	78.6	
GE 2000			49.1	58.1	66.0	69.8	75.5	79.0	80.6	81.4	81.9	82.4	82.8	82.9	82.9	82.9	
GE 1800			50.2	59.3	67.3	71.2	77.0	80.5	82.0	82.9	83.5	84.0	84.3	84.4	84.4	84.4	
GE 1500			52.1	61.6	70.0	74.1	80.2	84.0	85.6	86.5	87.1	87.6	87.9	88.1	88.1	88.1	
GE 1200			53.1	63.1	71.9	76.4	83.0	87.5	89.3	90.1	90.7	91.3	91.7	91.8	91.8	91.8	
GE 1000			53.1	63.2	72.1	76.8	83.8	89.1	91.0	92.0	92.6	93.2	93.6	93.8	93.8	93.8	
GE 900			53.2	63.3	72.3	77.0	84.2	89.7	91.6	92.6	93.2	94.0	94.3	94.6	94.7	94.7	
GE 800			53.2	63.3	72.4	77.3	84.7	90.5	92.4	93.5	94.2	94.9	95.3	95.5	95.7	95.7	
GE 700			53.2	63.4	72.6	77.6	85.2	91.1	93.4	94.8	95.8	96.5	96.9	97.1	97.2	97.2	
GE 600			53.2	63.4	72.7	77.7	85.4	91.6	94.1	95.5	96.5	97.2	97.6	97.8	97.9	97.9	
GE 500			53.2	63.6	72.9	77.8	85.5	91.8	94.6	96.4	97.3	98.1	98.6	98.9	99.0	99.0	
GE 400			53.2	63.6	72.9	77.8	85.5	91.9	94.7	96.6	97.6	98.4	99.0	99.4	99.5	99.5	
GE 300			53.2	63.6	72.9	77.8	85.5	91.9	94.7	96.6	97.6	98.4	99.3	99.6	99.8	99.8	
GE 200			53.2	63.6	72.9	77.8	85.5	91.9	94.7	96.6	97.6	98.4	99.3	99.6	99.8	99.9	
GE 100			53.2	63.6	72.9	77.8	85.5	91.9	94.7	96.6	97.6	98.4	99.3	99.6	99.9	100.0	
GE 0			53.2	63.6	72.9	77.8	85.5	91.9	94.7	96.6	97.6	98.4	99.3	99.6	99.9	100.0	

TOTAL NUMBER OF OBSERVATIONS: 829

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: AUG HOURS(LST): 1200-1400

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS														
	160	90	80	60	48	40	32	24	20	16	12	10	8	5	4
NO CEIL															
GE 20000															
GE 18000															
GE 16000															
GE 14000															
GE 12000															
GE 10000															
GE 9000															
GE 8000															
GE 7000															
GE 6000															
GE 5000			48.1	55.3	63.5	65.5	67.3	68.1	68.2	68.6	68.6	68.7	68.8	69.1	69.1
GE 4500			50.1	57.8	66.2	68.3	70.2	71.0	71.1	71.5	71.5	71.6	71.7	72.0	72.0
GE 4000			53.2	61.1	70.0	72.1	74.1	74.8	75.0	75.3	75.3	75.5	75.6	75.8	75.8
GE 3500			56.2	64.3	73.3	75.5	77.5	78.2	78.3	78.7	78.7	78.8	79.0	79.2	79.2
GE 3000			60.1	68.3	77.6	80.1	82.1	82.9	83.0	83.4	83.4	83.5	83.6	83.9	83.9
GE 2500			64.0	72.8	82.4	85.0	87.2	88.0	88.1	88.5	88.5	88.6	88.7	89.0	89.0
GE 2000			65.3	74.6	85.1	87.9	90.1	90.9	91.0	91.4	91.4	91.5	91.6	91.9	91.9
GE 1800			65.8	75.1	85.6	88.5	90.9	91.7	91.9	92.2	92.2	92.4	92.5	92.7	92.7
GE 1500			67.0	76.5	87.2	90.2	93.1	94.0	94.1	94.5	94.5	94.6	94.7	95.0	95.0
GE 1200			68.2	78.3	89.1	92.2	95.1	96.1	96.4	97.0	97.0	97.1	97.2	97.5	97.5
GE 1000			68.2	78.3	89.1	92.2	95.1	96.2	96.6	97.4	97.4	97.5	97.6	97.9	97.9
GE 900			68.3	78.3	89.2	92.4	95.4	96.5	97.0	97.7	97.7	97.9	98.0	98.2	98.2
GE 800			68.5	78.3	89.5	92.6	95.6	97.0	97.5	98.4	98.4	98.5	98.6	98.9	98.9
GE 700			68.5	78.3	89.5	92.7	96.0	97.5	98.1	99.0	99.0	99.1	99.2	99.5	99.5
GE 600			68.5	78.3	89.5	92.7	96.0	97.5	98.1	99.1	99.2	99.4	99.5	99.7	99.7
GE 500			68.5	78.3	89.5	92.7	96.1	97.6	98.2	99.2	99.4	99.5	99.6	99.9	99.9
GE 400			68.5	78.3	89.5	92.7	96.1	97.6	98.2	99.2	99.4	99.5	99.6	99.9	99.9
GE 300			68.5	78.3	89.5	92.7	96.1	97.6	98.2	99.2	99.4	99.5	99.7	100.0	100.0
GE 200			68.5	78.3	89.5	92.7	96.1	97.6	98.2	99.2	99.4	99.5	99.7	100.0	100.0
GE 100			68.5	78.3	89.5	92.7	96.1	97.6	98.2	99.2	99.4	99.5	99.7	100.0	100.0
GE 0			68.5	78.3	89.5	92.7	96.1	97.6	98.2	99.2	99.4	99.5	99.7	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 799

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: AUG HOURS(LST): 1500-1700

CEILING		VISIBILITY IN HUNDREDS OF METERS														
IN	FEET	GE 160	GE 90	GE 80	GE 60	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4	GE 0
NO CEIL																
GE 20000																
GE 18000																
GE 16000																
GE 14000																
GE 12000																
GE 10000																
GE 9000																
GE 8000																
GE 7000																
GE 6000																
GE 5000																
GE 4500																
GE 4000																
GE 3500																
GE 3000																
GE 2500																
GE 2000																
GE 1800																
GE 1500																
GE 1200																
GE 1000																
GE 900																
GE 800																
GE 700																
GE 600																
GE 500																
GE 400																
GE 300																
GE 200																
GE 100																
GE 0																

TOTAL NUMBER OF OBSERVATIONS: 837

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: OCT HOURS(LST): 0000-0200

CEILING		VISIBILITY IN HUNDREDS OF METERS														
IN	GT	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																
GE 200001																
GE 180001																
GE 160001																
GE 140001																
GE 120001																
GE 100001																
GE 90001																
GE 80001																
GE 70001																
GE 60001																
GE 50001			35.0	42.3	49.6	52.3	54.6	58.0	59.5	61.9	62.7	63.3	64.4	65.8	66.1	69.2
GE 45001			36.0	43.6	51.1	53.7	56.1	59.5	61.1	63.5	64.3	64.9	66.0	67.5	67.7	70.8
GE 40001			37.4	45.4	52.9	55.5	57.9	61.3	62.9	65.2	66.1	66.7	67.7	69.3	69.5	72.6
GE 35001			39.3	47.3	55.2	57.9	60.6	64.0	65.6	68.1	69.0	69.6	70.7	72.3	72.5	75.6
GE 30001			40.4	49.4	57.7	60.4	63.2	66.7	68.2	70.8	71.8	72.4	73.6	75.1	75.4	78.5
GE 25001			41.3	50.5	59.0	61.8	64.9	68.5	70.2	73.0	73.9	74.5	75.7	77.3	77.5	80.6
GE 20001			42.0	51.3	59.9	62.6	65.8	69.5	71.3	74.2	75.1	75.7	76.9	78.5	78.7	81.8
GE 18001			42.4	51.9	60.6	63.3	66.5	70.2	72.0	74.9	75.8	76.5	77.7	79.3	79.5	82.4
GE 15001			43.2	53.1	61.9	64.6	68.2	71.9	73.7	76.5	77.5	78.2	79.4	81.0	81.2	84.3
GE 12001			44.2	54.5	63.9	66.7	70.2	74.0	75.8	78.9	80.0	80.7	81.9	83.5	83.7	86.8
GE 10001			44.9	56.2	66.0	68.7	72.4	76.5	78.3	81.5	82.7	83.5	84.6	86.2	86.4	89.5
GE 9001			45.0	56.4	66.3	69.0	72.9	77.1	79.0	82.3	83.5	84.2	85.4	86.9	87.1	90.2
GE 8001			45.1	56.9	67.3	70.0	73.9	78.9	80.8	84.0	85.4	86.1	87.3	88.8	89.0	92.1
GE 7001			45.2	57.3	67.6	70.4	74.5	79.9	81.9	85.2	86.7	87.4	88.6	90.1	90.4	93.5
GE 6001			45.2	57.3	67.9	70.6	75.0	80.7	83.0	86.4	87.9	88.6	89.8	91.3	91.5	94.6
GE 5001			45.2	57.4	68.0	70.7	75.5	82.6	85.0	88.8	90.6	91.4	92.9	94.4	94.6	97.7
GE 4001			45.2	57.4	68.0	70.7	75.6	82.9	85.2	89.0	90.8	91.7	93.1	94.6	94.9	98.0
GE 3001			45.2	57.4	68.0	70.7	75.6	83.0	85.4	89.2	91.1	92.1	93.6	95.4	95.6	98.7
GE 2001			45.2	57.4	68.0	70.7	75.6	83.0	85.5	89.4	91.3	92.4	93.8	95.6	95.8	99.0
GE 1001			45.2	57.4	68.0	70.7	75.6	83.0	85.5	89.4	91.3	92.4	94.0	96.0	96.2	99.8
GE PI			45.2	57.4	68.0	70.7	75.6	83.0	85.5	89.4	91.3	92.4	94.0	96.0	96.2	100.0

TOTAL NUMBER OF OBSERVATIONS: 840

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: SEP HOURS(LST): ALL

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN	FEET	GT 160	GE 90	GE 80	GE 63	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																	
GE 20000																	
GE 18000																	
GE 16000																	
GE 14000																	
GE 12000																	
GE 10000																	
GE 9000																	
GE 8000																	
GE 7000																	
GE 6000																	
GE 5000				42.8	49.7	55.6	58.5	62.0	65.2	67.5	69.5	70.4	70.9	71.5	72.1	72.4	73.6
GE 4500				43.8	50.8	56.8	59.8	63.5	66.8	69.1	71.1	72.0	72.5	73.2	73.8	74.1	75.3
GE 4000				45.2	52.4	58.5	61.5	65.2	68.7	71.0	73.1	74.0	74.5	75.2	75.8	76.1	77.3
GE 3500				46.5	53.8	60.0	63.0	66.7	70.3	72.6	74.7	75.6	76.2	76.8	77.5	77.8	79.0
GE 3000				48.4	55.9	62.2	65.3	69.1	72.7	75.2	77.3	78.2	78.8	79.4	80.1	80.4	81.6
GE 2500				50.3	58.1	64.6	67.8	71.7	75.5	78.0	80.1	81.1	81.7	82.3	83.0	83.3	84.5
GE 2000				51.7	59.7	66.8	70.1	74.2	78.2	80.6	82.8	83.8	84.4	85.1	85.7	86.0	87.2
GE 1800				52.3	60.5	67.7	71.0	75.2	79.2	81.7	83.9	84.9	85.5	86.2	86.8	87.1	88.3
GE 1500				53.2	61.7	69.2	72.7	77.1	81.1	83.7	86.0	87.0	87.6	88.3	88.9	89.2	90.4
GE 1200				53.8	62.7	70.5	74.3	79.1	83.4	86.0	88.3	89.4	90.0	90.7	91.3	91.6	92.8
GE 1000				54.1	63.2	71.1	75.0	80.1	84.5	87.3	89.6	90.7	91.3	92.0	92.7	93.0	94.2
GE 900				54.1	63.3	71.4	75.2	80.5	84.9	87.7	90.1	91.2	91.8	92.5	93.2	93.4	94.6
GE 800				54.1	63.4	71.5	75.5	80.9	85.5	88.4	90.9	92.0	92.6	93.3	94.0	94.3	95.5
GE 700				54.2	63.6	71.7	75.7	81.2	85.9	88.8	91.5	92.7	93.4	94.1	94.8	95.1	96.3
GE 600				54.2	63.6	71.8	75.8	81.3	86.2	89.2	91.9	93.1	93.8	94.6	95.3	95.6	96.8
GE 500				54.2	63.6	71.8	75.8	81.5	86.4	89.5	92.3	93.6	94.4	95.3	96.1	96.4	97.6
GE 400				54.2	63.6	71.8	75.9	81.6	86.6	89.7	92.6	93.9	94.7	95.6	96.5	96.8	98.0
GE 300				54.2	63.6	71.8	75.9	81.6	86.7	89.9	92.8	94.2	95.0	96.0	96.9	97.2	98.5
GE 200				54.2	63.6	71.8	75.9	81.6	86.7	89.9	92.9	94.3	95.1	96.1	97.1	97.5	99.0
GE 100				54.2	63.6	71.8	75.9	81.6	86.7	89.9	92.9	94.3	95.1	96.1	97.2	97.6	99.6
GE 0				54.2	63.6	71.8	75.9	81.6	86.7	89.9	92.9	94.3	95.1	96.1	97.2	97.6	100.0

TOTAL NUMBER OF OBSERVATIONS: 6577

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: SEP HOURS(LST): 2100-2300

CEILING		VISIBILITY IN HUNDREDS OF METERS														
IN FEET	GT 160	GE 90	GE 80	GE 63	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																
GE 20000																
GE 18000																
GE 16000																
GE 14000																
GE 12000																
GE 10000																
GE 9000																
GE 8000																
GE 7000																
GE 6000																
GE 5000																
GE 4500																
GE 4000																
GE 3500																
GE 3000																
GE 2500																
GE 2000																
GE 1800																
GE 1500																
GE 1200																
GE 1000																
GE 900																
GE 800																
GE 700																
GE 600																
GE 500																
GE 400																
GE 300																
GE 200																
GE 100																
GE 0																

TOTAL NUMBER OF OBSERVATIONS: 815

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: SEP HOURS(LST): 1800-2000

CEILING	VISIBILITY IN HUNDREDS OF METERS															
IN	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE
FEET	160	90	80	63	48	40	32	24	20	16	12	10	8	5	4	0
NO CEIL																
GE 20000																
GE 18000																
GE 16000																
GE 14000																
GE 12000																
GE 10000																
GE 9000																
GE 8000																
GE 7000																
GE 6000																
GE 5000		59.3	65.5	70.3	71.9	74.6	77.7	78.9	80.9	81.4	81.9	82.4	83.0	83.1	83.1	
GE 4500		59.9	66.1	71.1	72.9	76.1	79.1	80.4	82.5	83.0	83.5	83.9	84.5	84.7	84.7	
GE 4000		61.6	68.3	73.1	74.9	78.1	81.2	82.5	84.7	85.1	85.6	86.1	86.7	86.8	86.8	
GE 3500		62.4	69.3	74.0	75.8	79.1	82.2	83.6	85.7	86.2	86.7	87.2	87.8	87.9	87.9	
GE 3000		63.8	70.5	75.7	77.5	80.9	84.1	85.4	87.6	88.2	88.6	89.1	89.7	89.9	89.9	
GE 2500		65.1	72.5	77.8	79.6	83.1	86.5	87.8	90.0	90.6	91.1	91.5	92.1	92.3	92.3	
GE 2000		66.2	73.8	79.6	81.5	85.0	88.5	89.9	92.0	92.6	93.1	93.6	94.2	94.3	94.3	
GE 1800		66.5	74.3	80.1	82.0	85.6	89.1	90.5	92.6	93.2	93.7	94.2	94.8	94.9	94.9	
GE 1500		67.0	75.3	80.8	82.9	86.6	90.1	91.4	93.7	94.3	94.8	95.3	95.9	96.0	96.0	
GE 1200		67.5	75.7	82.0	84.2	88.2	91.7	93.0	95.3	95.9	96.4	96.9	97.5	97.6	97.6	
GE 1000		67.6	76.3	82.2	84.5	88.5	92.1	93.6	95.9	96.5	97.0	97.5	98.1	98.2	98.2	
GE 900		67.6	76.3	82.2	84.5	88.5	92.1	93.6	95.9	96.5	97.0	97.5	98.1	98.2	98.2	
GE 800		67.6	76.3	82.4	84.7	88.6	92.6	94.2	96.6	97.2	97.7	98.2	98.8	98.9	98.9	
GE 700		67.6	76.1	82.5	84.9	89.0	93.0	94.7	97.2	97.8	98.3	98.8	99.4	99.5	99.5	
GE 600		67.6	76.1	82.5	84.9	89.1	93.1	94.8	97.3	97.9	98.4	98.9	99.5	99.6	99.6	
GE 500		67.6	76.1	82.5	84.9	89.1	93.4	95.0	97.6	98.2	98.7	99.2	99.8	99.9	99.9	
GE 400		67.6	76.1	82.5	84.9	89.3	93.5	95.2	97.7	98.3	98.8	99.3	99.9	100.0	100.0	
GE 300		67.6	76.1	82.5	84.9	89.3	93.5	95.2	97.7	98.3	98.8	99.3	99.9	100.0	100.0	
GE 200		67.6	76.1	82.5	84.9	89.3	93.5	95.2	97.7	98.3	98.8	99.3	99.9	100.0	100.0	
GE 100		67.6	76.1	82.5	84.9	89.3	93.5	95.2	97.7	98.3	98.8	99.3	99.9	100.0	100.0	
GE 0		67.6	76.1	82.5	84.9	89.3	93.5	95.2	97.7	98.3	98.8	99.3	99.9	100.0	100.0	

TOTAL NUMBER OF OBSERVATIONS: 828

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: SEP HOURS(LST): 1500-1700

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	GT 160	GE 90	GE 80	GE 63	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																
GE 20000																
GE 18000																
GE 16000																
GE 14000																
GE 12000																
GE 10000																
GE 9000																
GE 8000																
GE 7000																
GE 6000																
GE 5000			58.2	63.6	68.1	70.3	72.1	73.1	73.8	75.4	75.9	76.0	76.0	76.0	76.0	76.0
GE 4500			59.5	65.2	69.7	71.9	73.7	74.7	75.4	77.0	77.5	77.6	77.6	77.6	77.6	77.6
GE 4000			60.6	67.0	71.5	73.7	75.5	76.5	77.4	79.0	79.7	79.8	79.8	79.8	79.8	79.8
GE 3500			62.2	68.7	73.4	75.5	77.4	78.3	79.2	80.8	81.5	81.6	81.6	81.6	81.6	81.6
GE 3000			64.2	70.8	75.8	78.0	79.8	80.8	81.8	83.3	84.1	84.2	84.2	84.2	84.2	84.2
GE 2500			67.9	75.1	80.4	83.0	85.2	86.5	87.5	89.1	89.8	89.9	89.9	89.9	89.9	89.9
GE 2000			69.0	76.5	82.7	85.5	87.8	89.4	90.4	92.0	92.7	92.8	92.8	92.8	92.8	92.8
GE 1800			69.3	77.3	83.5	86.4	88.8	90.4	91.4	92.9	93.7	93.8	93.8	93.8	93.8	93.8
GE 1500			69.7	78.1	84.4	87.3	89.8	91.5	92.5	94.2	94.9	95.0	95.0	95.0	95.0	95.0
GE 1200			69.8	78.2	85.2	88.3	91.2	93.2	94.4	96.2	97.0	97.1	97.1	97.1	97.1	97.1
GE 1000			70.1	78.7	85.8	88.9	92.2	94.3	95.5	97.3	98.1	98.2	98.2	98.2	98.2	98.2
GE 900			70.1	78.7	85.8	89.1	92.3	94.4	95.6	97.4	98.2	98.3	98.3	98.3	98.3	98.3
GE 800			70.1	78.7	85.8	89.1	92.8	95.0	96.2	98.1	98.8	98.9	98.9	98.9	98.9	98.9
GE 700			70.1	78.7	85.8	89.1	92.8	95.1	96.4	98.2	98.9	99.0	99.0	99.0	99.0	99.0
GE 600			70.1	78.7	85.8	89.1	92.9	95.3	96.6	98.5	99.3	99.4	99.4	99.4	99.4	99.4
GE 500			70.1	78.7	85.8	89.2	93.2	95.5	97.0	98.9	99.6	99.8	99.8	99.8	99.8	99.8
GE 400			70.1	78.7	85.8	89.2	93.2	95.5	97.0	98.9	99.6	99.8	99.8	99.8	99.8	99.8
GE 300			70.1	78.7	85.8	89.2	93.2	95.5	97.0	98.9	99.6	99.9	100.0	100.0	100.0	100.0
GE 200			70.1	78.7	85.8	89.2	93.2	95.5	97.0	98.9	99.6	99.9	100.0	100.0	100.0	100.0
GE 100			70.1	78.7	85.8	89.2	93.2	95.5	97.0	98.9	99.6	99.9	100.0	100.0	100.0	100.0
GE 0			70.1	78.7	85.8	89.2	93.2	95.5	97.0	98.9	99.6	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 822

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: SEP HOURS(LST): 1200-1400

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS														
	GE 160	GE 90	GE 80	GE 63	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4
NO CEIL															
GE 20000															
GE 18000															
GE 16000															
GE 14000															
GE 12000															
GE 10000															
GE 9000															
GE 8000															
GE 7000															
GE 6000															
GE 5000		44.4	49.9	54.2	56.1	58.9	61.0	61.8	62.4	62.9	63.0	63.1	63.1	63.1	63.1
GE 4500		45.6	51.3	55.6	57.5	60.5	62.5	63.3	63.9	64.4	64.5	64.6	64.6	64.6	64.6
GE 4000		47.6	53.3	57.7	59.6	62.6	64.6	65.5	66.1	66.5	66.8	66.9	66.9	66.9	66.9
GE 3500		50.6	56.4	60.8	62.9	65.8	67.9	68.7	69.3	69.8	70.0	70.1	70.1	70.1	70.1
GE 3000		54.9	61.3	65.6	67.6	70.6	72.9	73.7	74.3	74.8	75.0	75.1	75.1	75.1	75.1
GE 2500		58.8	65.3	70.0	72.0	75.1	77.4	78.2	78.8	79.3	79.5	79.6	79.6	79.6	79.6
GE 2000		62.1	68.9	74.8	77.1	81.0	83.3	84.2	84.8	85.4	85.6	85.7	85.7	85.7	85.7
GE 1800		63.5	70.4	76.2	78.8	83.0	85.6	86.4	87.0	87.6	87.9	88.0	88.0	88.0	88.0
GE 1500		64.2	71.1	77.3	80.0	84.6	87.5	88.3	89.0	89.6	89.9	90.0	90.0	90.0	90.0
GE 1200		65.1	72.6	79.8	83.0	88.5	91.9	92.7	93.5	94.0	94.3	94.4	94.4	94.4	94.4
GE 1000		65.2	73.3	80.1	83.5	89.6	93.5	94.3	95.4	96.1	96.3	96.5	96.5	96.5	96.5
GE 900		65.2	73.1	80.2	83.6	89.9	93.8	94.6	95.7	96.5	96.8	97.0	97.0	97.0	97.0
GE 800		65.2	73.2	80.4	83.7	90.2	94.6	95.6	96.8	98.0	98.2	98.6	98.6	98.6	98.6
GE 700		65.4	73.3	80.5	83.8	90.4	94.9	95.8	97.1	98.5	98.7	99.0	99.0	99.0	99.0
GE 600		65.4	73.3	80.5	83.8	90.4	95.0	96.0	97.4	98.8	99.0	99.4	99.4	99.4	99.4
GE 500		65.4	73.3	80.5	83.8	90.5	95.2	96.2	97.6	99.0	99.3	99.6	99.6	99.6	99.6
GE 400		65.4	73.3	80.5	83.8	90.5	95.2	96.2	97.7	99.2	99.4	99.8	99.9	99.9	99.9
GE 300		65.4	73.3	80.5	83.8	90.5	95.2	96.3	97.9	99.3	99.5	99.9	100.0	100.0	100.0
GE 200		65.4	73.3	80.5	83.8	90.5	95.2	96.3	97.9	99.3	99.5	99.9	100.0	100.0	100.0
GE 100		65.4	73.3	80.5	83.8	90.5	95.2	96.3	97.9	99.3	99.5	99.9	100.0	100.0	100.0
GE 0		65.4	73.3	80.5	83.8	90.5	95.2	96.3	97.9	99.3	99.5	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 840

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: SEP HOURS(LST): 0900-1100

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	GE 160	GE 90	GE 80	GE 63	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																
GE 20000																
GE 18000																
GE 16000																
GE 14000																
GE 12000																
GE 10000																
GE 9000																
GE 8000																
GE 7000																
GE 6000																
GE 5000			33.3	39.3	45.6	49.8	55.5	59.5	60.7	61.9	62.4	62.9	63.9	64.0	64.0	64.3
GE 4500			34.4	40.5	46.9	51.2	57.1	61.3	62.7	64.1	64.6	65.1	66.2	66.3	66.3	66.6
GE 4000			35.9	42.3	48.5	52.8	58.8	63.0	64.4	66.0	66.5	67.0	68.1	68.2	68.2	68.4
GE 3500			36.6	42.8	49.4	53.7	59.7	63.9	65.2	66.8	67.3	67.8	68.9	69.0	69.0	69.3
GE 3000			38.9	45.2	52.0	56.3	62.3	66.5	67.8	69.5	70.0	70.5	71.6	71.9	71.9	72.1
GE 2500			41.3	47.5	54.5	58.8	64.9	69.2	70.6	72.4	72.9	73.3	74.4	74.7	74.7	74.9
GE 2000			42.8	49.5	57.2	61.7	67.7	72.2	73.7	75.4	75.9	76.4	77.5	77.8	77.8	78.0
GE 1800			43.6	50.5	58.5	62.9	69.2	73.8	75.3	77.0	77.5	78.0	79.1	79.4	79.4	79.6
GE 1500			44.7	52.5	61.4	66.2	72.9	77.8	79.2	81.0	81.4	81.9	83.0	83.3	83.3	83.5
GE 1200			44.8	52.8	62.3	67.9	75.3	80.6	82.2	84.2	84.8	85.3	86.4	86.6	86.6	86.9
GE 1000			45.2	53.4	63.3	68.9	77.3	82.9	84.6	86.7	87.3	87.8	88.9	89.2	89.2	89.4
GE 900			45.2	53.6	63.8	69.4	77.9	83.5	85.4	87.5	88.1	88.6	89.7	89.9	89.9	90.2
GE 800			45.3	53.9	64.3	70.0	78.5	84.5	86.4	88.7	89.3	89.8	90.9	91.2	91.2	91.4
GE 700			45.3	53.9	64.3	70.3	78.9	85.0	87.0	89.8	90.5	91.4	92.6	93.0	93.0	93.2
GE 600			45.3	53.9	64.4	70.4	79.0	85.3	87.5	90.4	91.3	92.3	93.5	94.0	94.0	94.2
GE 500			45.3	53.9	64.4	70.4	79.0	85.4	87.8	90.9	91.9	93.0	94.8	95.5	95.6	95.8
GE 400			45.3	53.9	64.4	70.4	79.2	85.6	88.2	91.6	92.6	93.7	95.6	96.2	96.3	96.6
GE 300			45.3	53.9	64.4	70.4	79.2	85.6	88.2	91.6	92.6	93.7	95.8	96.8	96.9	97.3
GE 200			45.3	53.9	64.4	70.4	79.2	85.6	88.2	91.6	92.6	93.7	96.1	97.5	97.7	98.2
GE 100			45.3	53.9	64.4	70.4	79.2	85.6	88.2	91.6	92.6	93.7	96.1	97.9	98.0	99.4
GE n			45.3	53.9	64.4	70.4	79.2	85.6	88.2	91.6	92.6	93.7	96.1	97.9	98.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 914

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: SEP HOURS(IST): 0600-0800

CEILING		VISIBILITY IN HUNDREDS OF METERS														
IN	FEET	GT	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
NO CEIL																
GE 20000																
GE 18000																
GE 16000																
GE 14000																
GE 12000																
GE 10000																
GE 9000																
GE 8000																
GE 7000																
GE 6000																
GE 5000																
GE 4500																
GE 4000																
GE 3500																
GE 3000																
GE 2500																
GE 2000																
GE 1800																
GE 1500																
GE 1200																
GE 1000																
GE 900																
GE 800																
GE 700																
GE 600																
GE 500																
GE 400																
GE 300																
GE 200																
GE 100																
GE 0																

TOTAL NUMBER OF OBSERVATIONS: 816

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: SEP HOURS(LST): 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
FEET	160	90	80	63	48	40	32	24	20	16	12	10	8	5	4	0
NO CEIL																
GE 20000																
GE 18000																
GE 16000																
GE 14000																
GE 12000																
GE 10000																
GE 9000																
GE 8000																
GE 7000																
GE 6000																
GE 5000			30.8	39.9	46.9	50.3	54.1	59.0	61.4	64.0	66.1	66.9	67.8	69.5	69.9	73.0
GE 4500			31.3	40.4	47.5	51.1	55.0	60.0	62.4	64.9	67.1	67.8	68.8	70.5	70.9	74.0
GE 4000			33.0	42.3	49.5	53.1	57.0	62.3	64.7	67.2	69.4	70.1	71.1	72.8	73.2	76.3
GE 3500			34.5	43.8	50.9	54.7	58.8	64.2	66.6	69.2	71.5	72.2	73.2	74.8	75.2	78.4
GE 3000			36.3	45.9	53.3	57.2	61.4	66.9	69.3	71.9	74.2	75.0	75.9	77.6	78.0	81.1
GE 2500			37.0	47.3	54.5	58.6	63.0	68.4	71.0	73.6	75.9	76.7	77.6	79.3	79.7	82.8
GE 2000			37.7	48.0	55.6	59.7	64.2	69.8	72.3	75.0	77.3	78.0	79.0	80.7	81.0	84.2
GE 1800			38.5	48.7	56.3	60.6	65.1	70.6	73.2	75.8	78.1	78.8	79.8	81.5	81.9	85.0
GE 1500			39.7	50.4	58.3	62.5	67.0	72.6	75.6	78.4	80.7	81.4	82.3	84.0	84.4	87.5
GE 1200			40.9	52.5	60.6	64.8	69.3	74.8	78.0	80.8	83.1	83.8	84.8	86.5	86.8	90.0
GE 1000			41.2	53.4	61.7	66.1	70.6	76.3	79.4	82.3	84.6	85.4	86.3	88.0	88.4	91.5
GE 900			41.2	53.7	61.9	66.4	71.0	76.7	79.8	82.7	85.0	85.7	86.7	88.4	88.8	91.9
GE 800			41.2	53.9	62.0	66.6	71.2	77.0	80.3	83.3	85.6	86.3	87.3	89.0	89.4	92.5
GE 700			41.5	54.2	62.4	67.0	71.8	77.6	81.1	84.5	86.8	87.7	88.6	90.3	90.7	93.8
GE 600			41.5	54.2	62.4	67.0	71.8	77.9	81.5	84.9	87.3	88.3	89.2	91.1	91.4	94.6
GE 500			41.5	54.2	62.4	67.1	71.9	78.4	82.0	85.4	88.3	89.4	90.4	92.3	92.6	95.8
GE 400			41.5	54.3	62.5	67.2	72.1	78.8	82.7	86.3	89.2	90.3	91.4	93.2	93.6	96.7
GE 300			41.5	54.3	62.5	67.2	72.1	79.1	83.3	86.9	89.8	90.9	92.0	93.8	94.2	97.3
GE 200			41.5	54.3	62.5	67.2	72.1	79.1	83.3	87.1	90.1	91.2	92.3	94.1	94.6	98.2
GE 100			41.5	54.3	62.5	67.2	72.1	79.1	83.4	87.2	90.2	91.3	92.4	94.3	94.8	99.6
GE n			41.5	54.3	62.5	67.2	72.1	79.1	83.4	87.2	90.2	91.3	92.4	94.3	94.8	100.0

TOTAL NUMBER OF OBSERVATIONS: 827

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: SEP HOURS(IST): 0000-0200

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																	
GE 20000																	
GE 18000																	
GE 16000																	
GE 14000																	
GE 12000																	
GE 10000																	
GE 9000																	
GE 8000																	
GE 7000																	
GE 6000																	
GE 5000																	
GE 4500																	
GE 4000																	
GE 3500																	
GE 3000																	
GE 2500																	
GE 2000																	
GE 1800																	
GE 1500																	
GE 1200																	
GE 1000																	
GE 900																	
GE 800																	
GE 700																	
GE 600																	
GE 500																	
GE 400																	
GE 300																	
GE 200																	
GE 100																	
GE 0																	

TOTAL NUMBER OF OBSERVATIONS: 415

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: AUG HOURS(1ST): ALL

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	GT 160	GE 90	GE 80	GE 63	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)																
GE 20000																
GE 18000																
GE 16000																
GE 14000																
GE 12000																
GE 10000																
GE 9000																
GE 8000																
GE 7000																
GE 6000																
GE 5000			48.7	56.1	63.2	66.1	69.1	71.4	73.1	74.4	75.3	75.9	76.5	77.1	77.3	78.0
GE 4500			49.9	57.4	64.6	67.5	70.6	72.9	74.6	75.9	76.9	77.5	78.0	78.7	78.8	79.5
GE 4000			51.6	59.3	66.6	69.6	72.8	75.0	76.7	78.1	79.0	79.7	80.2	80.8	81.0	81.7
GE 3500			53.1	60.9	68.3	71.4	74.6	76.9	78.6	79.9	80.9	81.5	82.0	82.7	82.9	83.6
GE 3000			55.0	62.9	70.5	73.7	76.9	79.3	81.0	82.4	83.3	83.9	84.4	85.1	85.3	86.0
GE 2500			56.6	64.8	72.5	75.7	79.0	81.6	83.4	84.7	85.7	86.3	86.8	87.4	87.6	88.3
GE 2000			57.6	65.9	73.8	77.1	80.5	83.2	85.0	86.4	87.4	88.0	88.5	89.2	89.3	90.1
GE 1800			57.9	66.4	74.3	77.6	81.1	83.9	85.8	87.1	88.1	88.7	89.3	89.9	90.1	90.8
GE 1500			58.7	67.3	75.4	78.8	82.5	85.4	87.3	88.6	89.6	90.3	90.8	91.5	91.6	92.4
GE 1200			59.4	68.2	76.6	80.1	84.0	87.1	89.1	90.5	91.5	92.2	92.7	93.4	93.6	94.3
GE 1000			59.6	68.5	76.9	80.5	84.6	87.9	89.9	91.4	92.4	93.1	93.6	94.3	94.5	95.2
GE 900			59.7	68.6	77.0	80.6	84.8	88.2	90.2	91.8	92.8	93.5	94.0	94.7	94.9	95.7
GE 800			59.8	68.7	77.3	81.0	85.2	88.8	90.9	92.5	93.6	94.3	94.8	95.5	95.7	96.4
GE 700			59.8	68.8	77.4	81.2	85.5	89.2	91.5	93.1	94.2	94.9	95.5	96.3	96.5	97.2
GE 600			59.8	68.9	77.5	81.3	85.6	89.5	91.8	93.5	94.7	95.4	96.0	96.8	97.0	97.7
GE 500			59.9	69.0	77.6	81.4	85.8	89.9	92.3	94.2	95.4	96.1	96.8	97.6	97.8	98.5
GE 400			59.9	69.0	77.6	81.5	85.9	90.1	92.6	94.6	95.8	96.6	97.3	98.1	98.3	99.1
GE 300			59.9	69.0	77.6	81.5	85.9	90.2	92.7	94.7	96.0	96.8	97.6	98.4	98.7	99.4
GE 200			59.9	69.0	77.6	81.5	85.9	90.2	92.8	94.8	96.0	96.8	97.6	98.6	98.9	99.7
GE 100			59.9	69.0	77.6	81.5	85.9	90.2	92.8	94.8	96.0	96.8	97.6	98.6	98.9	99.9
GE 0			59.9	69.0	77.6	81.5	85.9	90.2	92.8	94.8	96.0	96.8	97.6	98.6	98.9	100.0

TOTAL NUMBER OF OBSERVATIONS: 6563

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

PERIOD OF RECORD: 75-84
MONTH: AUG HOURS(LST): 2100-2300

TOTAL NUMBER OF OBSERVATIONS: 828

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: AUG HOURS(LST): 1000-2000

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN	FEET	GE 160	GE 90	GE 80	GE 63	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																	
GE 20000																	
GE 18000																	
GE 16000																	
GE 14000																	
GE 12000																	
GE 10000																	
GE 9000																	
GE 8000																	
GE 7000																	
GE 6000																	
GE 5000			68.9	75.5	81.5	83.0	84.7	85.6	86.6	86.9	86.9	87.0	87.0	87.0	87.0	87.0	87.0
GE 4500			70.1	76.8	82.7	84.2	85.9	86.9	87.8	88.1	88.1	88.2	88.2	88.2	88.2	88.2	88.2
GE 4000			71.7	78.5	84.5	86.3	88.1	89.1	90.1	90.4	90.4	90.5	90.5	90.5	90.5	90.5	90.5
GE 3500			73.2	80.2	86.3	88.0	89.9	90.9	92.0	92.2	92.2	92.3	92.3	92.3	92.3	92.3	92.3
GE 3000			74.3	81.3	87.3	89.1	91.0	92.1	93.2	93.4	93.4	93.6	93.6	93.6	93.6	93.6	93.6
GE 2500			75.1	82.2	88.3	90.1	92.1	93.2	94.3	94.5	94.5	94.6	94.6	94.6	94.6	94.6	94.6
GE 2000			75.7	83.3	89.2	91.0	92.9	94.0	95.1	95.4	95.4	95.5	95.5	95.5	95.5	95.5	95.5
GE 1800			75.8	83.2	89.4	91.2	93.3	94.4	95.5	95.7	95.7	95.9	95.9	95.9	95.9	95.9	95.9
GE 1500			75.9	83.3	89.8	91.7	93.9	95.3	96.4	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7
GE 1200			76.5	84.2	90.8	92.8	95.3	96.7	98.1	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4
GE 1000			76.8	84.4	91.0	93.1	95.6	97.4	98.8	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1
GE 900			76.8	84.4	91.0	93.1	95.6	97.4	98.8	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1
GE 800			76.8	84.4	91.1	93.4	96.0	97.9	99.4	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8
GE 700			76.8	84.4	91.1	93.6	96.1	98.1	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9
GE 600			76.8	84.4	91.1	93.6	96.1	98.1	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9
GE 500			76.8	84.4	91.1	93.6	96.1	98.1	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 400			76.8	84.4	91.1	93.6	96.1	98.1	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 300			76.8	84.4	91.1	93.6	96.1	98.1	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 200			76.8	84.4	91.1	93.6	96.1	98.1	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 100			76.8	84.4	91.1	93.6	96.1	98.1	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 0			76.8	84.4	91.1	93.6	96.1	98.1	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 922

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: AUG HOURS(LST): 0900-1100

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																	
.....																	
GE 20000																	
GE 18000																	
GE 16000																	
GE 14000																	
GE 12000																	
.....																	
GE 10000																	
GE 9000																	
GE 8000																	
GE 7000																	
GE 6000																	
.....																	
GE 5000			37.8	45.5	53.0	56.2	61.4	64.1	65.3	66.1	66.6	67.1	67.4	67.6	67.6	67.6	67.6
GE 4500			38.6	46.4	54.0	57.3	62.6	65.3	66.6	67.4	67.9	68.4	68.8	68.9	68.9	68.9	68.9
GE 4000			40.3	48.4	56.0	59.2	64.5	67.2	68.5	69.4	69.8	70.3	70.7	70.8	70.8	70.8	70.8
GE 3500			41.3	49.5	57.1	60.4	65.7	68.4	69.7	70.6	71.0	71.5	71.9	72.0	72.0	72.0	72.0
GE 3000			42.5	51.0	58.6	62.1	67.4	70.2	71.5	72.4	72.9	73.3	73.7	73.8	73.8	73.8	73.8
.....																	
GE 2500			46.4	55.1	62.7	66.5	71.8	75.0	76.4	77.2	77.7	78.2	78.5	78.6	78.6	78.6	78.6
GE 2000			49.1	58.1	66.0	69.8	75.5	79.0	80.6	81.4	81.9	82.4	82.8	82.9	82.9	82.9	82.9
GE 1800			50.2	59.3	67.3	71.2	77.0	80.5	82.0	82.9	83.5	84.0	84.3	84.4	84.4	84.4	84.4
GE 1500			52.1	61.6	70.0	74.1	80.2	84.0	85.6	86.5	87.1	87.6	87.9	88.1	88.1	88.1	88.1
GE 1200			53.1	63.1	71.9	76.4	83.0	87.5	89.3	90.1	90.7	91.3	91.7	91.8	91.8	91.8	91.8
.....																	
GE 1000			53.1	63.2	72.1	76.8	83.8	89.1	91.0	92.0	92.6	93.2	93.6	93.8	93.8	93.8	93.8
GE 900			53.2	63.3	72.3	77.0	84.2	89.7	91.6	92.6	93.2	94.0	94.3	94.6	94.7	94.7	94.7
GE 800			53.2	63.3	72.4	77.3	84.7	90.5	92.4	93.5	94.2	94.9	95.3	95.5	95.7	95.7	95.7
GE 700			53.2	63.4	72.6	77.6	85.2	91.1	93.4	94.8	95.8	96.5	96.9	97.1	97.2	97.2	97.2
GE 600			53.2	63.4	72.7	77.7	85.4	91.6	94.1	95.5	96.5	97.2	97.6	97.8	97.9	97.9	97.9
.....																	
GE 500			53.2	63.6	72.9	77.8	85.5	91.8	94.6	96.4	97.3	98.1	98.6	98.9	99.0	99.0	99.0
GE 400			53.2	63.6	72.9	77.8	85.5	91.9	94.7	96.6	97.6	98.4	99.0	99.4	99.5	99.5	99.5
GE 300			53.2	63.6	72.9	77.8	85.5	91.9	94.7	96.6	97.6	98.4	99.3	99.6	99.8	99.8	99.8
GE 200			53.2	63.6	72.9	77.8	85.5	91.9	94.7	96.6	97.6	98.4	99.3	99.6	99.8	99.8	99.8
GE 100			53.2	63.6	72.9	77.8	85.5	91.9	94.7	96.6	97.6	98.4	99.3	99.6	99.9	100.0	100.0
.....																	
GE 0			53.2	63.6	72.9	77.8	85.5	91.9	94.7	96.6	97.6	98.4	99.3	99.6	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 829

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: OCT HOURS(LST): 0300-0500

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																	
GE	20000																
GE	18000																
GE	16000																
GE	14000																
GE	12000																
GE	10000																
GE	9000																
GE	8000																
GE	7000																
GE	6000																
GE	5000			32.1	38.1	42.9	46.7	49.8	53.9	57.3	59.2	59.9	60.9	61.8	63.5	63.8	66.7
GE	4500			32.8	38.8	43.7	47.6	50.9	55.2	58.6	60.5	61.2	62.2	63.1	64.7	65.1	68.0
GE	4000			34.3	40.7	45.7	50.1	53.5	57.9	61.6	63.5	64.2	65.1	66.0	67.7	68.0	71.0
GE	3500			34.8	41.7	47.5	51.8	55.2	59.7	63.3	65.2	65.9	66.9	67.8	69.4	69.8	72.7
GE	3000			36.1	43.9	50.6	55.0	58.5	63.0	66.7	68.6	69.3	70.3	71.2	72.9	73.2	76.1
GE	2500			37.6	45.8	53.1	57.5	61.1	65.6	69.3	71.3	72.0	73.1	74.0	75.8	76.1	79.1
GE	2000			38.8	47.4	54.8	59.1	62.7	67.2	71.2	73.2	73.9	75.0	76.0	77.8	78.1	81.2
GE	1800			39.1	47.9	55.3	59.8	63.5	67.9	71.9	73.9	74.6	75.7	76.7	78.5	78.8	81.9
GE	1500			40.1	49.1	56.8	61.3	65.0	69.6	73.6	75.6	76.3	77.3	78.4	80.1	80.5	83.5
GE	1200			40.7	50.3	58.4	63.0	66.9	71.4	75.4	77.4	78.3	79.3	80.4	82.1	82.5	85.5
GE	1000			40.7	50.5	59.1	64.0	68.2	72.9	76.9	79.1	79.9	81.1	82.1	83.9	84.3	87.3
GE	900			40.7	50.6	59.3	64.3	68.6	73.4	77.4	79.8	80.8	82.0	83.1	84.8	85.2	88.2
GE	800			40.8	50.8	59.7	64.7	69.2	74.7	78.8	81.4	82.5	83.7	84.7	86.5	86.8	89.9
GE	700			40.8	51.3	59.9	65.0	69.4	75.1	79.2	81.8	82.8	84.0	85.1	86.8	87.2	90.2
GE	600			40.8	51.1	60.3	65.5	70.0	76.5	80.7	83.3	84.4	85.5	86.6	88.4	88.7	91.8
GE	500			41.0	51.7	60.9	66.2	71.1	78.0	82.6	85.3	86.5	87.7	88.7	90.5	90.8	93.9
GE	400			41.0	51.9	61.1	66.4	71.4	78.8	83.4	86.4	87.7	88.8	89.9	91.8	92.1	95.2
GE	300			41.0	51.8	61.1	66.4	71.4	79.0	83.8	86.7	88.0	89.2	90.5	92.5	92.8	95.9
GE	200			41.0	51.3	61.1	66.4	71.4	79.0	83.9	86.8	88.1	89.3	90.8	93.1	93.5	97.5
GE	100			41.0	51.9	61.1	66.4	71.4	79.0	83.9	86.8	88.1	89.3	91.0	93.3	93.8	98.5
GE	01			41.0	51.8	61.1	66.4	71.4	79.0	83.9	86.8	88.1	89.3	91.0	93.3	93.8	100.0

TOTAL NUMBER OF OBSERVATIONS: 951

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: OCT HOURS(LST): 0600-0800

CEILING		VISIBILITY IN HUNDREDS OF METERS														
IN	GT	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE
FEET	160	90	80	63	48	40	32	24	20	16	12	10	8	5	4	0
NO CEIL																
GE 20000																
GE 18000																
GE 16000																
GE 14000																
GE 12000																
GE 10000																
GE 9000																
GE 8000																
GE 7000																
GE 6000																
GE 5000		24.0	29.7	33.9	36.3	40.8	46.2	48.3	50.6	52.5	53.6	55.3	57.2	57.7	61.6	
GE 4500		24.6	30.8	35.1	37.5	42.0	47.5	49.6	51.9	54.0	55.0	56.7	58.6	59.1	63.1	
GE 4000		26.0	32.4	37.1	39.6	44.2	49.9	52.2	54.4	56.5	57.9	59.6	61.5	62.0	65.9	
GE 3500		27.7	34.1	39.0	41.6	46.4	52.0	54.3	56.8	59.0	60.4	62.1	64.0	64.5	68.5	
GE 3000		29.1	35.5	40.9	43.6	48.7	54.3	56.7	59.6	61.8	63.2	64.9	66.8	67.3	71.2	
GE 2500		30.2	37.1	42.6	45.4	50.5	56.2	58.6	61.6	63.8	65.2	66.9	68.8	69.3	73.3	
GE 2000		31.5	39.1	44.6	48.0	53.2	59.0	61.5	64.6	66.8	68.3	70.0	72.1	72.5	76.5	
GE 1800		31.9	39.6	45.2	48.7	54.1	59.8	62.4	65.7	67.9	69.4	71.1	73.1	73.6	77.8	
GE 1500		33.2	41.3	46.9	50.4	55.9	61.6	64.1	67.6	69.9	71.5	73.1	75.3	75.8	80.0	
GE 1200		33.6	41.8	48.1	51.8	57.6	63.3	66.2	69.8	72.1	73.6	75.3	77.5	77.9	82.1	
GE 1000		33.8	42.2	48.7	52.6	58.6	65.0	68.1	71.7	74.0	75.5	77.3	79.6	80.1	84.3	
GE 900		33.8	42.2	48.8	52.9	58.9	65.3	68.5	72.1	74.3	75.9	77.8	80.1	80.6	84.8	
GE 800		33.8	42.4	49.4	53.8	59.8	66.8	69.9	73.9	76.1	77.7	79.6	81.9	82.4	86.6	
GE 700		33.9	42.7	49.9	54.3	60.4	67.7	71.1	75.2	77.7	79.3	81.2	83.5	83.9	88.1	
GE 600		34.1	43.3	50.2	54.8	61.2	69.1	72.5	76.7	79.4	80.9	83.0	85.4	85.9	90.0	
GE 500		34.2	43.6	50.8	55.6	62.0	70.3	74.0	78.3	80.9	82.5	84.7	87.3	87.8	92.0	
GE 400		34.2	43.8	51.0	55.8	62.1	70.5	74.5	79.0	81.7	83.5	85.6	88.2	88.7	93.0	
GE 300		34.2	43.8	51.0	55.8	62.1	70.6	74.7	79.9	82.7	84.5	87.2	89.8	90.3	94.7	
GE 200		34.2	43.8	51.0	55.8	62.1	70.6	74.7	80.0	82.9	84.7	87.4	90.0	90.6	95.4	
GE 100		34.2	43.8	51.0	55.8	62.1	70.6	74.7	80.0	82.9	84.7	87.4	90.2	90.9	98.3	
GE n		34.2	43.8	51.0	55.8	62.1	70.6	74.7	80.0	82.9	84.7	87.4	90.2	90.9	100.0	

TOTAL NUMBER OF OBSERVATIONS: 834

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: D63500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: OCT HOURS(LST): 0900-1100

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																
GE 20000																
GE 18000																
GE 16000																
GE 14000																
GE 12000																
GE 10000																
GE 9000																
GE 8000																
GE 7000																
GE 6000																
GE 5000		28.0	35.0	42.5	45.3	51.2	56.2	57.9	60.6	61.8	62.3	63.4	63.6	63.8	65.0	
GE 4500		28.3	35.5	43.2	46.1	52.0	57.2	58.9	61.6	62.8	63.4	64.5	64.7	64.8	66.0	
GE 4000		29.5	37.0	44.7	47.7	54.2	59.4	61.1	63.9	65.1	65.7	66.7	67.0	67.1	68.3	
GE 3500		30.5	38.0	45.9	49.0	55.7	61.0	62.7	65.4	66.6	67.2	68.3	68.5	68.7	69.9	
GE 3000		31.2	39.0	47.1	50.4	57.2	62.6	64.4	67.1	68.3	68.9	70.0	70.2	70.3	71.7	
GE 2500		33.1	41.1	49.3	52.6	59.6	65.4	67.2	70.2	71.4	72.1	73.2	73.4	73.6	74.9	
GE 2000		34.8	42.9	51.4	54.8	62.0	67.8	69.9	72.8	74.2	74.9	76.0	76.2	76.3	77.6	
GE 1800		35.6	43.9	52.4	55.7	63.0	69.0	71.1	74.0	75.4	76.1	77.2	77.4	77.5	78.8	
GE 1500		36.6	45.8	54.4	58.0	65.6	71.5	73.7	77.0	78.3	79.1	80.1	80.4	80.5	81.8	
GE 1200		37.2	47.1	55.9	59.7	67.6	73.9	76.2	79.8	81.1	81.8	82.9	83.1	83.3	84.6	
GE 1000		38.0	48.4	57.2	61.2	69.4	76.3	78.8	82.5	83.9	84.7	85.8	86.0	86.1	87.4	
GE 900		38.0	48.6	57.4	61.6	69.7	76.8	79.3	83.0	84.3	85.2	86.2	86.5	86.6	87.9	
GE 800		38.3	48.9	57.7	62.2	70.6	77.9	80.4	84.1	85.4	86.2	87.3	87.8	87.9	89.2	
GE 700		38.4	48.9	58.0	62.6	71.1	78.7	81.2	85.2	86.6	87.4	88.5	89.0	89.1	90.4	
GE 600		38.5	49.0	58.3	62.9	71.5	79.2	81.7	86.4	87.9	88.8	89.8	90.3	90.4	91.7	
GE 500		38.5	49.0	58.3	63.0	71.8	79.5	82.3	87.3	89.0	90.2	91.3	92.8	93.1	94.4	
GE 400		38.5	49.0	58.3	63.0	71.8	80.1	83.0	88.2	90.0	91.1	92.3	93.9	94.1	95.5	
GE 300		38.5	49.0	58.3	63.0	71.8	80.3	83.5	89.0	90.8	92.0	93.5	95.1	95.3	96.7	
GE 200		38.5	49.0	58.3	63.0	71.8	80.3	83.6	89.1	90.9	92.2	93.8	95.5	95.7	97.7	
GE 100		38.5	49.0	58.3	63.0	71.8	80.3	83.6	89.1	90.9	92.2	93.8	95.5	95.8	99.8	
GE 0		38.5	49.0	58.3	63.0	71.8	80.3	83.6	89.1	90.9	92.2	93.8	95.5	95.8	100.0	

TOTAL NUMBER OF OBSERVATIONS: 836

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: OCT HOURS(LST): 1200-1400

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN	FEET	GE 160	GE 90	GE 80	GE 63	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																	
GE 20000																	
GE 18000																	
GE 16000																	
GE 14000																	
GE 12000																	
GE 10000																	
GE 9000																	
GE 8000																	
GE 7000																	
GE 6000																	
GE 5000			40.8	47.8	54.1	56.3	59.2	60.4	61.0	61.5	61.9	62.2	62.3	62.3	62.3	62.3	62.4
GE 4500			41.5	48.6	55.1	57.3	60.3	61.5	62.0	62.5	63.0	63.2	63.3	63.3	63.3	63.3	63.5
GE 4000			43.0	50.4	56.9	59.1	62.0	63.2	63.9	64.4	64.9	65.1	65.2	65.2	65.2	65.2	65.3
GE 3500			43.8	51.4	57.9	60.4	63.3	64.5	65.2	65.7	66.2	66.4	66.5	66.5	66.5	66.5	66.6
GE 3000			46.5	54.2	60.8	63.3	66.4	67.6	68.3	68.7	69.2	69.4	69.6	69.6	69.6	69.6	69.7
GE 2500			50.3	58.4	65.2	67.8	70.9	72.2	72.9	73.3	73.9	74.1	74.3	74.3	74.3	74.3	74.4
GE 2000			53.6	62.3	69.4	72.2	75.4	76.9	77.7	78.3	78.8	79.1	79.2	79.2	79.2	79.2	79.3
GE 1800			54.8	63.8	71.1	73.9	77.3	78.7	79.6	80.1	80.7	81.0	81.1	81.1	81.1	81.1	81.2
GE 1500			56.3	65.8	73.6	76.5	80.1	81.8	83.0	83.7	84.3	84.5	84.7	84.7	84.7	84.7	84.8
GE 1200			57.1	66.9	75.2	78.3	82.5	84.8	86.6	87.5	88.1	88.4	88.7	88.7	88.7	88.7	88.8
GE 1000			57.2	67.2	76.0	79.8	84.0	87.0	88.8	89.9	90.6	90.8	91.2	91.2	91.2	91.2	91.3
GE 900			57.2	67.2	76.1	79.9	84.5	87.7	89.5	90.7	91.4	91.7	92.0	92.0	92.0	92.0	92.1
GE 800			57.2	67.2	76.1	80.1	85.0	89.2	91.3	92.5	93.3	93.5	93.9	93.9	93.9	93.9	94.0
GE 700			57.2	67.2	76.1	80.3	85.1	89.9	92.2	93.4	94.2	94.6	94.9	94.9	94.9	94.9	95.1
GE 600			57.2	67.2	76.1	80.3	85.2	90.5	92.9	94.4	95.2	95.9	96.5	96.5	96.6	96.6	96.7
GE 500			57.2	67.2	76.3	80.4	85.5	91.3	94.0	95.5	96.6	97.4	98.1	98.2	98.2	98.2	98.4
GE 400			57.2	67.2	76.3	80.4	85.5	91.3	94.0	95.5	96.7	97.6	98.7	98.9	98.9	98.9	99.1
GE 300			57.2	67.2	76.3	80.4	85.5	91.3	94.0	95.7	96.8	97.8	98.9	99.3	99.3	99.3	99.4
GE 200			57.2	67.2	76.3	80.4	85.5	91.3	94.0	95.7	96.8	97.9	99.1	99.6	99.6	99.6	99.9
GE 100			57.2	67.2	76.3	80.4	85.5	91.3	94.0	95.7	96.8	97.9	99.1	99.6	99.6	99.6	100.0
GE 0			57.2	67.2	76.3	80.4	85.5	91.3	94.0	95.7	96.8	97.9	99.1	99.6	99.6	99.6	100.0
.....																	

TOTAL NUMBER OF OBSERVATIONS: 951

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: D63500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: OCT HOURS(IST): 1500-1700

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN	GT	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE
FEET	160	90	80	63	48	40	32	24	20	16	12	10	8	5	4	0	0
NO CEIL																	
GE 20000																	
GE 18000																	
GE 16000																	
GE 14000																	
GE 12000																	
GE 10000																	
GE 9000																	
GE 8000																	
GE 7000																	
GE 6000																	
GE 5000			50.4	56.9	63.4	65.5	67.6	67.8	69.1	70.1	70.6	70.8	70.8	70.8	70.8	70.8	70.8
GE 4500			51.0	57.7	64.3	66.6	68.6	68.9	70.2	71.2	71.7	71.9	71.9	71.9	71.9	71.9	71.9
GE 4000			52.7	60.3	66.6	68.9	70.9	71.2	72.5	73.6	74.1	74.3	74.3	74.3	74.3	74.3	74.3
GE 3500			54.9	62.9	69.1	71.4	73.5	73.7	75.0	76.1	76.6	76.8	76.8	76.8	76.8	76.8	76.8
GE 3000			56.0	63.7	70.8	73.3	75.6	76.2	77.7	78.9	79.4	79.6	79.6	79.6	79.6	79.6	79.6
GE 2500			58.1	66.3	73.7	76.4	78.6	79.3	80.7	81.9	82.4	82.6	82.6	82.6	82.6	82.6	82.6
GE 2000			60.3	69.6	77.1	79.9	82.3	83.1	84.7	85.9	86.4	86.7	86.7	86.7	86.7	86.7	86.7
GE 1800			60.6	70.3	77.9	80.9	83.4	84.2	85.8	87.1	87.6	87.9	87.9	87.9	87.9	87.9	87.9
GE 1500			61.2	71.0	79.4	82.6	85.3	86.5	88.1	89.5	90.0	90.3	90.3	90.3	90.3	90.3	90.3
GE 1200			61.9	72.0	81.2	84.4	87.3	88.8	90.3	91.8	92.4	92.8	92.8	92.8	92.8	92.8	92.8
GE 1000			62.1	72.4	81.8	85.4	88.5	90.2	91.8	93.4	94.0	94.3	94.3	94.3	94.3	94.3	94.3
GE 900			62.1	72.4	81.8	85.4	88.7	90.5	92.0	93.6	94.2	94.6	94.6	94.6	94.6	94.6	94.6
GE 800			62.4	72.7	82.3	85.9	89.4	91.5	92.9	94.7	95.3	95.7	95.7	95.7	95.7	95.7	95.7
GE 700			62.4	72.7	82.3	85.9	89.4	91.3	93.1	95.1	95.7	96.0	96.1	96.1	96.1	96.1	96.1
GE 600			62.4	73.3	82.5	86.1	89.6	91.9	94.2	96.3	97.0	97.5	97.6	97.6	97.6	97.6	97.6
GE 500			62.4	73.3	82.5	86.1	89.6	92.2	94.5	96.6	97.3	97.8	97.9	97.9	97.9	97.9	97.9
GE 400			62.4	73.3	82.5	86.1	89.6	92.2	94.5	96.7	97.6	98.3	98.6	98.7	98.7	98.7	98.7
GE 300			62.4	73.3	82.5	86.1	89.6	92.2	94.5	97.0	97.9	98.7	99.0	99.3	99.4	99.5	99.5
GE 200			62.4	73.3	82.5	86.1	89.6	92.2	94.5	97.0	97.9	98.7	99.0	99.3	99.4	99.6	99.6
GE 100			62.4	73.3	82.5	86.1	89.6	92.2	94.5	97.0	97.9	98.7	99.0	99.3	99.4	100.0	100.0
GE 0			62.4	73.3	82.5	86.1	89.6	92.2	94.5	97.0	97.9	98.7	99.0	99.3	99.4	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 829

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: OCT HOURS(LST): 2100-2300

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN	FEET	GT 160	GE 90	GE 80	GE 63	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																	
GE 20000																	
GE 18000																	
GE 16000																	
GE 14000																	
GE 12000																	
GE 10000																	
GE 9000																	
GE 8000																	
GE 7000																	
GE 6000																	
GE 5000			42.3	49.3	54.3	57.3	59.3	63.2	65.2	66.0	67.2	67.7	68.2	69.4	69.5	70.5	
GE 4500			43.4	50.1	55.5	58.5	60.5	64.4	66.4	67.2	68.4	68.9	69.4	70.6	70.7	71.7	
GE 4000			45.5	52.2	58.0	61.1	63.0	67.0	68.9	69.8	71.0	71.5	72.1	73.3	73.4	74.4	
GE 3500			47.0	53.8	59.6	62.6	64.6	68.6	70.6	71.5	72.7	73.2	73.8	75.0	75.1	76.1	
GE 3000			48.1	55.3	61.3	64.3	66.5	70.5	72.6	73.4	74.6	75.1	75.7	76.9	77.0	78.0	
GE 2500			50.2	57.8	63.8	67.0	69.3	73.3	75.5	76.3	77.5	78.0	78.8	80.0	80.2	81.1	
GE 2000			51.1	58.8	65.2	68.4	70.7	74.7	77.0	77.9	79.1	79.6	80.4	81.6	81.7	82.7	
GE 1800			51.5	59.3	65.9	69.2	71.5	75.5	77.8	78.7	79.9	80.4	81.3	82.5	82.6	83.6	
GE 1500			52.8	60.7	67.4	71.0	73.8	77.9	80.2	81.4	82.6	83.1	84.0	85.2	85.4	86.3	
GE 1200			53.6	61.9	69.0	72.9	75.8	80.7	83.1	84.5	85.7	86.2	87.2	88.4	88.5	89.5	
GE 1000			54.4	62.8	70.6	74.5	77.6	83.1	85.7	87.5	88.8	89.2	90.2	91.4	91.5	92.5	
GE 900			54.4	62.8	70.6	74.6	77.8	83.7	86.3	88.1	89.6	90.1	91.1	92.3	92.4	93.3	
GE 800			54.4	62.8	70.9	74.8	78.2	84.6	87.3	89.1	90.6	91.1	92.0	93.2	93.3	94.3	
GE 700			54.4	62.9	71.0	75.1	78.6	85.1	87.8	89.8	91.3	91.9	93.0	94.2	94.3	95.3	
GE 600			54.5	63.3	71.2	75.5	79.2	85.7	88.4	90.4	92.0	92.6	93.7	94.9	95.0	96.0	
GE 500			54.5	63.3	71.2	75.5	79.6	86.3	89.0	91.7	93.2	93.8	94.9	96.3	96.4	97.3	
GE 400			54.5	63.3	71.2	75.5	79.6	86.3	89.1	92.0	93.6	94.3	95.4	96.9	97.0	97.9	
GE 300			54.5	63.3	71.2	75.5	79.6	86.5	89.4	92.3	93.8	94.7	96.3	97.7	97.9	98.9	
GE 200			54.5	63.3	71.2	75.5	79.6	86.5	89.4	92.3	94.0	94.8	96.5	97.9	98.2	99.5	
GE 100			54.5	63.3	71.2	75.5	79.6	86.5	89.4	92.3	94.0	94.8	96.5	97.9	98.2	99.6	
GE 0			54.5	63.3	71.2	75.5	79.6	86.5	89.4	92.3	94.0	94.8	96.5	97.9	98.2	100.0	

TOTAL NUMBER OF OBSERVATIONS: 827

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: OCT HOURS(LST): ALL

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN	GT	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																	
GE 20000																	
GE 18000																	
GE 16000																	
GE 14000																	
GE 12000																	
GE 10000																	
GE 9000																	
GE 8000																	
GE 7000																	
GE 6000																	
GE 5000			37.0	44.0	49.8	52.5	55.7	59.0	60.7	62.4	63.4	63.9	64.6	65.5	65.6	67.2	
GE 4500			37.9	45.1	51.1	53.7	57.0	60.4	62.1	63.8	64.8	65.3	66.0	66.9	67.1	68.6	
GE 4000			39.4	46.9	53.0	55.8	59.2	62.6	64.4	66.1	67.0	67.6	68.3	69.2	69.4	70.9	
GE 3500			40.8	48.4	54.8	57.6	61.1	64.5	66.4	68.1	69.1	69.7	70.4	71.3	71.5	73.0	
GE 3000			42.2	50.2	57.0	59.9	63.5	67.0	68.9	70.8	71.8	72.3	73.1	74.0	74.1	75.7	
GE 2500			44.2	52.7	59.6	62.6	66.3	69.9	71.9	73.8	74.8	75.4	76.2	77.1	77.3	78.8	
GE 2000			45.7	54.6	61.7	64.8	68.7	72.4	74.4	76.4	77.4	78.1	78.8	79.8	80.0	81.5	
GE 1800			46.2	55.3	62.6	65.8	69.7	73.4	75.5	77.5	78.6	79.2	80.0	80.9	81.1	82.7	
GE 1500			47.2	56.6	64.2	67.5	71.7	75.5	77.6	79.8	80.8	81.5	82.3	83.2	83.4	85.0	
GE 1200			47.8	57.7	65.7	69.2	73.6	77.7	80.0	82.3	83.4	84.1	85.0	85.9	86.1	87.7	
GE 1000			48.2	58.3	66.6	70.4	75.0	79.6	82.0	84.5	85.6	86.3	87.2	88.2	88.3	89.9	
GE 900			48.2	58.4	66.8	70.6	75.3	80.1	82.5	85.1	86.3	87.0	87.8	88.8	89.0	90.6	
GE 800			48.3	58.6	67.1	71.1	76.0	81.2	83.7	86.4	87.6	88.3	89.2	90.2	90.4	92.0	
GE 700			48.4	58.7	67.4	71.4	76.3	81.8	84.5	87.2	88.6	89.3	90.2	91.3	91.4	93.0	
GE 600			48.4	58.8	67.6	71.6	76.8	82.6	85.4	88.3	89.7	90.5	91.5	92.6	92.7	94.4	
GE 500			48.5	59.3	67.8	71.9	77.2	83.5	86.4	89.6	91.2	92.0	93.1	94.3	94.5	96.1	
GE 400			48.5	59.3	67.8	71.9	77.3	83.8	86.8	90.1	91.7	92.7	93.8	95.1	95.3	96.9	
GE 300			48.5	59.3	67.8	71.9	77.3	83.8	87.0	90.5	92.2	93.2	94.5	96.0	96.2	97.8	
GE 200			48.5	59.3	67.8	71.9	77.3	83.8	87.0	90.5	92.2	93.3	94.7	96.2	96.5	98.5	
GE 100			48.5	59.3	67.8	71.9	77.3	83.8	87.0	90.5	92.2	93.3	94.8	96.3	96.6	99.4	
GE 01			48.5	59.3	67.8	71.9	77.3	83.8	87.0	90.5	92.2	93.3	94.8	96.3	96.6	100.0	

TOTAL NUMBER OF OBSERVATIONS: 6709

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: NOV 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																	
GE 20000																	
GE 18000																	
GE 16000																	
GE 14000																	
GE 12000																	
GE 10000																	
GE 9000																	
GE 8000																	
GE 7000																	
GE 6000																	
GE 5000			34.2	39.7	43.0	44.0	46.6	48.4	49.7	50.8	51.0	51.4	52.3	53.6	53.7	55.3	
GE 4500			36.0	41.8	45.1	46.0	48.7	50.8	52.4	53.8	54.1	54.5	55.3	56.7	56.8	58.4	
GE 4000			38.8	44.7	48.2	49.3	52.1	54.2	55.8	57.4	57.6	58.0	58.9	60.2	60.3	61.9	
GE 3500			41.3	47.3	51.5	52.6	55.6	57.6	59.2	60.8	61.1	61.4	62.3	63.6	63.7	65.3	
GE 3000			44.2	50.3	54.7	55.9	59.0	61.1	62.6	64.2	64.5	64.8	65.7	67.0	67.2	68.7	
GE 2500			46.4	53.6	58.0	59.3	63.0	65.3	67.0	68.6	68.9	69.2	70.2	71.6	71.7	73.3	
GE 2000			47.4	54.7	59.1	60.4	64.5	66.9	69.0	70.6	70.8	71.2	72.2	73.5	73.6	75.2	
GE 1800			48.2	56.3	60.9	62.3	66.3	69.0	71.1	72.8	73.0	73.4	74.4	75.7	75.8	77.4	
GE 1500			51.0	59.7	64.7	66.3	70.3	73.0	75.2	76.9	77.2	77.5	78.6	80.0	80.1	81.7	
GE 1200			52.0	61.1	66.1	67.8	71.8	74.5	76.7	78.5	79.8	79.1	80.2	81.6	81.7	83.3	
GE 1000			52.5	61.8	67.5	69.4	73.6	76.3	78.5	80.3	80.6	81.0	82.1	83.4	83.5	85.1	
GE 900			52.7	62.1	68.1	70.0	74.4	77.4	79.7	81.6	81.8	82.2	83.3	84.6	84.7	86.3	
GE 800			52.9	62.6	68.6	70.7	75.2	78.8	81.1	82.9	83.2	83.5	84.6	86.0	86.1	87.7	
GE 700			52.9	62.6	68.9	71.2	76.1	80.0	82.5	84.4	84.6	85.0	86.1	87.4	87.5	89.1	
GE 600			53.0	62.8	69.1	71.6	76.7	80.8	83.4	85.3	85.6	86.0	87.1	88.4	88.5	90.1	
GE 500			53.0	62.8	69.1	71.8	77.5	82.2	85.1	87.4	87.9	88.3	89.5	90.8	91.0	92.6	
GE 400			53.0	62.8	69.1	71.8	77.7	82.4	85.5	87.8	88.3	88.6	89.9	91.3	91.6	93.2	
GE 300			53.0	62.9	69.1	71.8	77.7	82.4	85.7	88.3	88.8	89.3	91.0	92.4	92.7	94.3	
GE 200			53.0	62.8	69.1	71.8	77.7	82.4	85.7	88.5	89.1	89.6	91.6	93.2	93.5	95.2	
GE 100			53.0	62.8	69.1	71.8	77.7	82.4	85.7	88.6	89.3	89.9	91.8	93.9	94.3	97.8	
GE 0			53.0	62.8	69.1	71.8	77.7	82.4	85.7	88.6	89.3	89.9	91.8	93.9	94.3	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: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: NOV HOURS(LST): 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
FEET	160	90	80	63	48	40	32	24	20	16	12	10	8	5	4	0
NO CEIL																
GE 20000																
GE 18000																
GE 16000																
GE 14000																
GE 12000																
GE 10000																
GE 9000																
GE 8000																
GE 7000																
GE 6000																
GE 5000			32.8	39.1	42.2	43.9	46.2	48.9	49.6	51.0	51.8	52.0	52.4	53.5	53.7	55.6
GE 4500			34.1	40.7	43.9	45.6	47.9	50.7	51.6	53.3	54.3	54.4	54.9	56.0	56.1	58.0
GE 4000			36.2	43.3	46.5	48.2	50.5	53.4	54.4	56.3	57.3	57.4	57.9	59.1	59.3	61.2
GE 3500			37.7	44.8	48.3	50.0	52.4	55.7	56.8	58.8	59.8	59.9	60.5	61.8	62.0	63.9
GE 3000			39.8	47.7	51.6	53.4	55.9	59.1	60.2	62.4	63.4	63.5	64.1	65.5	65.6	67.6
GE 2500			42.2	50.9	55.5	57.3	59.9	63.3	64.6	66.8	67.8	67.9	68.5	69.9	70.0	72.0
GE 2000			44.1	53.2	58.0	60.0	63.0	66.8	68.3	70.6	71.6	71.7	72.3	73.7	73.8	75.7
GE 1800			45.0	54.1	59.6	61.6	64.6	68.7	70.1	72.4	73.4	73.5	74.1	75.5	75.6	77.6
GE 1500			46.0	56.1	61.7	63.7	66.7	70.7	72.2	74.6	75.6	75.7	76.3	77.7	77.8	79.8
GE 1200			47.0	57.7	63.8	65.9	69.1	73.3	74.9	77.3	78.4	78.5	79.1	80.5	80.6	82.6
GE 1000			47.1	57.9	64.3	66.8	70.5	74.8	76.5	78.9	80.0	80.1	80.7	82.1	82.2	84.1
GE 900			47.3	58.7	65.1	67.7	71.5	75.9	77.8	80.2	81.3	81.5	82.1	83.4	83.5	85.5
GE 800			47.3	58.3	65.5	68.4	72.6	77.3	79.3	81.7	83.0	83.2	83.8	85.1	85.2	87.2
GE 700			47.3	58.9	65.7	68.7	73.3	78.4	80.5	82.9	84.3	84.4	85.0	86.3	86.5	88.4
GE 600			47.3	58.9	65.9	68.9	73.9	79.3	81.3	83.8	85.1	85.4	86.0	87.3	87.4	89.4
GE 500			47.4	59.1	66.2	69.3	74.3	80.1	82.6	85.0	86.3	86.7	87.3	88.7	88.8	90.7
GE 400			47.4	59.1	66.2	69.3	74.4	81.1	83.5	86.1	87.4	87.9	88.7	90.1	90.2	92.3
GE 300			47.4	59.1	66.2	69.3	74.5	81.2	84.1	86.8	88.4	88.9	89.8	91.2	91.5	93.5
GE 200			47.4	59.1	66.2	69.4	74.6	81.3	84.3	87.3	88.9	89.6	90.6	92.3	92.6	95.2
GE 100			47.4	59.1	66.3	69.5	74.8	81.5	84.4	87.4	89.0	89.8	91.0	92.8	93.0	97.2
GE 0			47.4	59.1	66.3	69.5	74.8	81.5	84.4	87.4	89.0	89.8	91.0	92.8	93.0	100.0

TOTAL NUMBER OF OBSERVATIONS: 820

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: NOV HOURS (LST): 0600-0800

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN	FEET	GI	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE
		160	90	80	63	48	40	32	24	20	16	12	10	8	5	4	0
NO CEIL																	
GE	20000																
GE	18000																
GE	16000																
GE	14000																
GE	12000																
GE	10000																
GE	9000																
GE	8000																
GE	7000																
GE	6000																
GE	5000		27.6	34.5	38.4	40.3	42.9	45.9	48.2	50.0	51.2	51.6	52.3	53.4	53.8	54.4	
GE	4500		29.2	36.8	40.8	42.7	45.4	48.5	50.8	52.9	54.1	54.5	55.3	56.4	56.8	57.4	
GE	4000		30.4	38.1	42.1	44.2	46.9	50.2	52.5	54.6	55.8	56.2	57.0	58.1	58.5	59.1	
GE	3500		32.1	40.0	43.9	46.1	48.9	52.3	54.6	56.7	57.9	58.2	59.1	60.2	60.5	61.1	
GE	3000		34.4	42.6	47.1	49.3	52.2	55.7	58.0	60.2	61.4	61.7	62.6	63.7	64.2	64.8	
GE	2500		36.3	44.9	49.8	52.1	55.0	58.6	60.9	63.2	64.4	64.9	65.7	66.8	67.3	67.9	
GE	2000		38.6	47.3	52.5	55.0	58.5	62.1	64.4	66.9	68.2	68.6	69.5	70.7	71.2	71.8	
GE	1800		39.5	48.8	54.0	56.4	59.9	63.6	66.0	68.8	70.0	70.5	71.3	72.5	73.0	73.6	
GE	1500		40.9	51.5	57.4	60.0	63.6	67.2	69.7	72.8	74.0	74.5	75.4	76.6	77.1	77.7	
GE	1200		41.9	53.1	59.6	62.5	66.6	70.2	72.9	75.9	77.2	77.7	78.8	80.0	80.5	81.1	
GE	1000		42.9	54.6	61.4	64.8	69.2	73.5	76.3	79.4	80.8	81.2	82.3	83.5	84.0	84.6	
GE	900		43.0	54.7	61.6	65.0	69.5	73.7	76.5	79.7	81.0	81.5	82.6	83.8	84.3	84.9	
GE	800		43.3	55.1	62.1	65.6	70.3	74.6	77.4	80.5	81.8	82.3	83.4	84.6	85.1	85.7	
GE	700		43.3	55.1	62.2	66.0	70.8	75.4	78.2	81.5	82.8	83.4	84.5	85.7	86.2	86.8	
GE	600		43.3	55.1	62.2	66.0	70.9	76.0	79.1	82.3	83.7	84.3	85.4	86.6	87.0	87.7	
GE	500		43.5	55.2	62.3	66.1	71.7	77.4	80.9	84.5	86.1	86.7	87.8	89.1	89.6	90.2	
GE	400		43.5	55.2	62.7	66.5	72.0	78.1	81.7	85.5	87.2	87.8	89.0	90.3	90.8	91.4	
GE	300		43.5	55.2	62.7	66.5	72.2	78.2	82.0	86.0	87.7	88.5	89.8	91.8	92.4	93.0	
GE	200		43.5	55.2	62.7	66.5	72.2	78.2	82.0	86.0	87.8	88.9	90.2	92.6	93.3	94.8	
GE	100		43.5	55.2	62.7	66.5	72.2	78.2	82.0	86.0	87.8	88.9	90.4	93.3	94.2	98.3	
GE	0		43.5	55.2	62.7	66.5	72.2	78.2	82.0	86.0	87.8	88.9	90.4	93.3	94.2	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: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: NOV HOURS(LST): 0900-1100

CEILING		VISIBILITY IN HUNDREDS OF METERS														
IN	GT	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE
FEET	160	90	80	60	48	40	32	24	20	16	12	10	8	5	4	0
NO CEIL																
GE 20000																
GE 18000																
GE 16000																
GE 14000																
GE 12000																
GE 10000																
GE 9000																
GE 8000																
GE 7000																
GE 6000																
GE 5000			27.9	33.9	38.4	40.9	44.3	48.3	49.8	51.7	52.1	52.5	53.1	53.7	54.1	55.0
GE 4500			29.0	35.3	39.9	42.4	45.8	49.8	51.4	53.5	54.0	54.3	55.0	55.6	55.9	56.8
GE 4000			31.2	37.9	43.1	45.7	49.1	53.4	55.0	57.0	57.5	57.9	58.5	59.1	59.5	60.3
GE 3500			33.0	39.8	44.9	47.5	50.9	55.2	56.8	59.0	59.6	60.0	60.6	61.2	61.6	62.4
GE 3000			34.6	41.5	47.0	49.8	53.5	58.0	59.7	62.2	62.9	63.4	64.1	64.7	65.1	66.0
GE 2500			36.7	44.1	49.6	52.5	56.3	60.8	62.7	65.1	66.1	66.6	67.3	68.1	68.4	69.3
GE 2000			38.7	46.4	52.5	55.6	59.7	64.4	66.3	69.0	70.0	70.5	71.2	72.0	72.3	73.2
GE 1800			39.2	47.1	53.7	56.8	61.1	65.7	67.7	70.4	71.5	72.0	72.7	73.4	73.8	74.7
GE 1500			40.4	48.7	55.8	58.9	63.2	67.9	69.9	72.6	73.7	74.2	74.9	75.6	76.0	76.9
GE 1200			41.2	50.4	58.0	61.4	66.0	71.1	73.3	76.0	77.1	77.6	78.3	79.1	79.4	80.3
GE 1000			41.9	51.7	59.7	63.5	68.5	74.1	76.4	79.1	80.2	80.7	81.4	82.1	82.5	83.4
GE 900			41.9	51.9	60.2	64.1	69.5	75.2	77.5	80.2	81.3	81.8	82.6	83.4	83.7	84.6
GE 800			42.0	52.1	60.5	64.6	70.6	76.5	78.8	81.6	82.7	83.2	84.1	84.8	85.2	86.0
GE 700			42.0	52.1	60.8	65.4	71.7	77.6	80.0	83.1	84.5	84.9	85.8	86.5	86.9	87.8
GE 600			42.1	52.3	61.0	65.6	72.2	78.1	80.9	84.3	85.7	86.4	87.3	88.0	88.4	89.2
GE 500			42.1	52.3	61.0	65.6	72.5	78.5	82.3	86.2	88.0	88.7	89.7	90.5	90.8	91.7
GE 400			42.1	52.3	61.0	65.6	72.5	78.6	82.4	86.9	89.0	89.7	90.7	91.4	91.8	92.7
GE 300			42.1	52.3	61.0	65.6	72.5	78.8	82.9	87.4	89.6	90.6	91.6	92.5	92.9	94.1
GE 200			42.1	52.3	61.0	65.6	72.5	78.8	82.9	87.5	89.7	90.8	92.2	93.5	94.1	96.0
GE 100			42.1	52.3	61.0	65.6	72.5	78.8	82.9	87.5	89.7	90.8	92.2	93.8	94.6	99.4
GE 0			42.1	52.3	61.0	65.6	72.5	78.8	82.9	87.5	89.7	90.8	92.2	93.8	94.6	100.0

TOTAL NUMBER OF OBSERVATIONS: 817

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIF WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: NOV HOURS(IST): 1200-1400

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN FEET	GT 160	GE 90	GE 80	GE 63	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																	
GE 20000																	
GE 18000																	
GE 16000																	
GE 14000																	
GE 12000																	
GE 10000																	
GE 9000																	
GE 8000																	
GE 7000																	
GE 6000																	
GE 5000			33.3	39.3	44.1	45.2	47.3	49.9	50.5	51.2	51.5	51.5	51.6	52.1	52.2	52.2	
GE 4500			34.4	40.8	46.1	47.2	49.3	51.8	52.6	53.3	53.6	53.6	53.7	54.2	54.3	54.3	
GE 4000			36.6	43.5	48.8	50.1	52.3	55.0	55.8	56.6	56.9	56.9	57.0	57.5	57.6	57.6	
GE 3500			37.7	45.1	50.5	52.0	54.2	56.9	57.6	58.5	58.7	58.7	58.8	59.3	59.4	59.4	
GE 3000			39.2	46.8	52.5	54.0	56.3	58.9	59.7	60.5	60.8	60.8	60.9	61.4	61.5	61.5	
GE 2500			42.4	50.5	56.6	58.2	60.4	63.1	64.0	65.0	65.2	65.2	65.3	65.8	65.9	65.9	
GE 2000			45.7	53.8	60.4	62.3	64.6	67.8	68.8	70.1	70.3	70.3	70.5	71.0	71.1	71.1	
GE 1800			46.7	55.3	61.6	63.5	66.1	69.2	70.2	71.8	72.1	72.1	72.2	72.7	72.8	72.8	
GE 1500			48.7	57.1	64.8	66.7	70.2	73.5	74.6	76.2	76.5	76.5	76.6	77.1	77.2	77.2	
GE 1200			50.9	60.9	69.7	71.9	75.7	79.4	80.5	82.2	82.5	82.5	82.6	83.1	83.2	83.2	
GE 1000			51.3	61.6	71.0	73.7	77.8	82.1	83.5	85.3	85.5	85.5	85.7	86.2	86.3	86.3	
GE 900			51.3	62.3	71.4	74.1	78.4	83.0	84.3	86.2	86.4	86.4	86.5	87.0	87.1	87.1	
GE 800			51.3	62.1	71.9	74.8	79.7	84.6	86.0	88.0	88.2	88.2	88.4	88.8	89.0	89.0	
GE 700			51.5	62.5	72.4	75.2	80.3	85.4	86.9	89.1	89.5	89.5	89.6	90.1	90.2	90.2	
GE 600			51.5	62.5	72.4	75.2	80.6	86.0	87.7	90.4	90.8	90.8	90.9	91.4	91.5	91.5	
GE 500			51.5	62.5	72.4	75.2	81.3	87.1	89.1	92.0	92.8	92.8	93.0	93.5	93.6	93.9	
GE 400			51.5	62.5	72.4	75.2	81.3	87.3	89.2	92.5	93.8	93.8	94.2	94.7	94.9	95.1	
GE 300			51.5	62.5	72.4	75.2	81.3	87.3	89.2	92.6	94.1	94.6	95.2	96.2	96.3	96.8	
GE 200			51.5	62.5	72.4	75.2	81.3	87.3	89.2	92.6	94.1	94.6	95.5	96.9	97.2	97.8	
GE 100			51.5	62.5	72.4	75.2	81.3	87.3	89.2	92.6	94.1	94.6	95.5	97.3	97.7	99.6	
GE 0			51.5	62.5	72.4	75.2	81.3	87.3	89.2	92.6	94.1	94.6	95.5	97.3	97.7	100.0	

TOTAL NUMBER OF OBSERVATIONS: 116

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: NOV HOURS(IST): 1500-1700

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS														
	GT 160	GE 90	GE 80	GE 63	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 8	GE 5	GE 4
NO CEIL															
GE 20000															
GE 18000															
GE 16000															
GE 14000															
GE 12000															
GE 10000															
GE 9000															
GE 8000															
GE 7000															
GE 6000															
GE 5000			39.0	43.9	47.8	48.8	51.4	53.4	54.2	54.7	55.1	55.1	55.4	56.1	56.1
GE 4500			39.7	44.5	48.4	49.4	52.0	54.0	54.9	55.4	55.7	55.7	56.0	56.7	56.7
GE 4000			42.3	47.5	51.5	52.5	55.1	57.1	58.0	58.5	58.9	58.9	59.1	59.9	59.9
GE 3500			43.1	48.5	52.5	53.5	56.1	58.1	59.0	59.5	59.9	59.9	60.1	60.8	60.8
GE 3000			45.1	50.9	54.9	56.0	58.6	60.7	61.6	62.1	62.5	62.5	62.7	63.5	63.5
GE 2500			47.5	53.7	57.9	59.6	62.3	64.7	65.6	66.1	66.5	66.5	66.7	67.5	67.5
GE 2000			50.6	57.5	61.8	63.7	67.0	69.8	70.9	71.4	71.8	71.8	72.1	72.8	72.8
GE 1800			51.5	58.4	62.7	64.7	68.2	71.2	72.3	72.8	73.2	73.2	73.4	74.2	74.2
GE 1500			52.0	59.6	64.6	66.8	70.9	74.4	75.7	76.2	76.6	76.6	76.8	77.6	77.6
GE 1200			53.7	62.1	68.2	71.1	75.6	79.1	80.3	81.0	81.4	81.4	81.7	82.4	82.4
GE 1000			54.1	62.7	69.7	72.7	77.4	81.3	82.9	83.9	84.3	84.3	84.5	85.3	85.3
GE 900			54.1	62.7	70.0	73.1	78.3	82.3	84.0	85.0	85.4	85.4	85.7	86.4	86.4
GE 800			54.1	62.7	70.0	73.1	78.7	82.7	84.4	85.9	86.5	86.7	86.9	87.7	87.7
GE 700			54.1	62.7	70.3	73.4	79.7	84.4	86.2	88.0	89.0	89.2	89.4	90.1	90.1
GE 600			54.1	62.8	70.6	73.8	80.2	85.4	87.3	89.3	90.8	91.0	91.3	92.0	92.0
GE 500			54.1	62.8	70.7	73.9	80.5	86.2	88.4	90.9	92.5	92.9	93.1	93.9	93.9
GE 400			54.1	62.8	70.7	73.9	80.7	86.4	88.7	92.1	93.9	94.5	94.9	95.8	95.8
GE 300			54.1	62.8	70.7	73.9	80.7	86.4	88.7	92.1	94.3	95.1	95.5	96.8	96.9
GE 200			54.1	62.8	70.7	73.9	80.7	86.4	88.7	92.1	94.3	95.1	95.8	97.1	97.3
GE 100			54.1	62.8	70.7	73.9	80.7	86.4	88.7	92.1	94.3	95.1	95.8	97.5	97.8
GE 0			54.1	62.8	70.7	73.9	80.7	86.4	88.7	92.1	94.3	95.1	95.8	97.5	97.8

TOTAL NUMBER OF OBSERVATIONS: 802

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: NOV HOURS(LST): 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
NO CEIL															
GE 20000															
GE 18000															
GE 16000															
GE 14000															
GE 12000															
GE 10000															
GE 9000															
GE 8000															
GE 7000															
GE 6000															
GE 5000			39.7	43.3	46.3	48.4	50.1	52.4	53.3	54.8	55.2	55.7	55.9	56.3	56.3
GE 4500			41.8	45.4	48.4	50.6	52.2	54.6	55.4	56.9	57.4	57.9	58.2	58.6	58.9
GE 4000			43.4	47.1	50.2	52.3	53.9	56.4	57.3	58.8	59.3	59.8	60.1	60.5	60.8
GE 3500			44.8	48.7	51.8	54.1	55.7	58.2	59.1	60.6	61.1	61.6	61.8	62.2	62.6
GE 3000			47.3	51.5	55.1	57.4	59.3	61.8	62.7	64.3	64.8	65.3	65.6	66.0	66.3
GE 2500			49.7	54.9	58.4	61.2	63.1	65.7	66.6	68.2	68.7	69.2	69.5	69.8	69.8
GE 2000			51.1	56.7	60.5	63.3	65.3	68.3	69.7	71.6	72.2	72.7	73.0	73.3	73.7
GE 1800			52.6	58.4	62.2	65.1	67.1	70.3	71.7	73.6	74.2	74.8	75.2	75.6	76.0
GE 1500			53.9	60.1	64.2	67.1	69.2	72.6	74.1	76.0	76.6	77.2	77.6	78.0	78.3
GE 1200			55.8	62.5	67.1	70.2	72.7	76.6	78.2	80.4	81.0	81.6	82.1	82.5	82.9
GE 1000			56.1	63.1	67.6	71.0	74.1	78.2	79.8	82.4	83.0	83.6	84.1	84.5	84.9
GE 900			56.4	63.6	68.5	71.6	75.1	79.8	81.5	84.0	84.6	85.2	85.7	86.1	86.5
GE 800			56.8	64.3	68.8	72.6	76.2	81.1	82.9	85.7	86.7	87.4	87.9	88.2	88.6
GE 700			56.8	64.3	68.8	72.6	76.5	81.6	83.4	86.4	87.4	88.0	88.5	88.9	89.2
GE 600			56.8	64.3	68.8	72.6	76.6	82.0	83.9	87.4	88.5	89.1	89.6	90.0	90.4
GE 500			56.8	64.3	69.0	73.0	77.0	83.4	85.2	89.4	90.9	91.6	92.1	92.5	92.9
GE 400			56.8	64.2	69.0	73.1	77.3	84.1	86.0	90.4	92.0	92.9	93.4	93.7	94.2
GE 300			56.9	64.2	69.2	73.3	77.6	84.5	86.4	91.1	93.0	94.1	94.6	95.6	96.1
GE 200			56.9	64.2	69.2	73.3	77.6	84.5	86.4	91.1	93.0	94.2	94.9	96.1	97.0
GE 100			56.9	64.2	69.2	73.3	77.6	84.5	86.4	91.1	93.1	94.5	95.2	96.7	97.1
GE 0			56.9	64.2	69.2	73.3	77.6	84.5	86.4	91.1	93.1	94.5	95.2	96.7	97.2

TOTAL NUMBER OF OBSERVATIONS: 779

REPORT OF THE
 1. NAME OF THE STATION
 2. LOCATION OF THE STATION

SKY COVER

3. NAME OF THE COMMANDER
 4. NAME OF THE OBSERVER

76-25

JAN

PERCENTAGE FREQUENCY OF OCCURRENCE
 FROM HOURLY OBSERVATIONS

WIND		PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER										TOTAL	
Direction	Force	0	1	2	3	4	5	6	7	8	9	Frequency	Mean
0-30	11.4	0.7		4.3	4.1	2.5	4.5			5.1	11.1	52.7	7.7
31-60	17.1	4.4		4.5	3.9	4.5	5.7			4.4	17.1	42.7	7.1
61-90	3.0	5.2		5.2	4.5	4.2	4.5			5.5	11.5	49.9	7.7
91-120	3.0	0.6		3.7	5.3	4.2	5.1			5.1	25.4	35.4	7.5
121-150	3.0	5.1		3.7	3.3	4.1	5.7			5.6	27.6	45.1	5.7
151-180	4.0	2.2		3.7	3.2	4.3	5.1			7.4	24.7	44.4	5.1
181-210	5.7	3.7		5.1	4.6	2.9	3.5			5.6	16.5	45.9	3.4
211-240	11.4	5.3		3.2	5.7	3.3	3.5			5.7	13.6	42.9	7.2
241-270													
271-300													
TOTALS				4.2	4.1	3.3	4.5			5.2	16.7	47.3	7.1

SKY COVER

This summary is prepared from hourly observations and is a percentage frequency distribution of total sky cover by tenths, plus mean sky cover and total number of observations. It is presented by month and available 3-hour groups.

NOTES: 1. Some sources of punched data used for this summary report cloud amounts in eights. These have been converted to tenths prior to summarizing, and notation is made on the form to indicate that data were originally reported in eights. The manner of conversion is given below:

<u>EIGHTS</u>	<u>TENTHS</u>
0	0
1	1
2	3
3	4
4	5
5	6
6	8
7	9
8 (or obscured)	10

2. For Airways stations the symbols of clear, scattered, broken, overcast, and obscured were used as input for the total sky cover.

Clear was converted to 0/10
Scattered was converted to 3/10
Broken was converted to 9/10
Overcast was converted to 10/10
Obscured was converted to 10/10

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-85
MONTH: ALL HOURS(IST): ALL

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	GT 160	GE 90	GE 80	GE 63	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																
GE 20000																
GE 18000																
GE 16000																
GE 14000																
GE 12000																
GE 10000																
GE 9000																
GE 8000																
GE 7000																
GE 6000																
GE 5000		40.2	46.3	51.1	53.2	55.9	58.5	59.9	61.3	62.0	62.4	62.9	63.5	63.7	64.3	
GE 4500		41.2	47.2	52.4	54.6	57.3	60.0	61.4	62.9	63.6	63.9	64.4	65.1	65.2	65.8	
GE 4000		42.9	49.1	54.4	56.7	59.5	62.2	63.7	65.1	65.8	66.2	66.7	67.4	67.5	68.1	
GE 3500		44.4	50.8	56.3	58.6	61.4	64.2	65.7	67.2	67.9	68.3	68.8	69.5	69.6	70.2	
GE 3000		46.4	53.0	58.7	61.0	64.0	66.9	68.4	70.0	70.7	71.1	71.6	72.3	72.4	73.0	
GE 2500		48.7	55.5	61.5	64.0	67.0	70.0	71.6	73.2	74.0	74.4	74.9	75.6	75.7	76.3	
GE 2000		50.7	57.9	64.2	66.7	70.0	73.1	74.9	76.5	77.3	77.8	78.3	79.0	79.1	79.7	
GE 1800		51.4	58.9	65.2	67.9	71.3	74.5	76.2	77.9	78.7	79.2	79.7	80.4	80.5	81.2	
GE 1500		52.7	60.5	67.4	70.2	73.8	77.2	79.0	80.8	81.6	82.1	82.6	83.3	83.5	84.1	
GE 1200		53.9	62.3	69.6	72.7	76.7	80.3	82.3	84.2	85.0	85.5	86.0	86.8	86.9	87.5	
GE 1000		54.3	62.9	70.5	73.8	78.1	82.1	84.1	86.1	87.0	87.5	88.1	88.8	88.9	89.6	
GE 900		54.4	63.1	70.9	74.2	78.7	82.8	84.9	87.0	87.9	88.4	89.0	89.7	89.9	90.5	
GE 800		54.5	63.4	71.3	74.8	79.5	83.9	86.1	88.2	89.2	89.7	90.3	91.0	91.2	91.8	
GE 700		54.6	63.5	71.6	75.2	80.0	84.6	87.0	89.3	90.3	90.9	91.5	92.2	92.4	93.0	
GE 600		54.6	63.5	71.7	75.4	80.4	85.3	87.7	90.2	91.3	91.9	92.5	93.3	93.5	94.1	
GE 500		54.6	63.7	71.8	75.6	80.7	86.0	88.6	91.4	92.6	93.2	93.9	94.7	94.9	95.5	
GE 400		54.7	63.7	71.9	75.7	80.9	86.3	89.1	92.1	93.4	94.1	94.9	95.8	96.0	96.6	
GE 300		54.7	63.7	71.9	75.7	81.0	86.4	89.3	92.5	93.9	94.7	95.6	96.7	96.9	97.6	
GE 200		54.7	63.7	71.9	75.7	81.0	86.5	89.4	92.6	94.1	95.0	96.0	97.3	97.5	98.5	
GE 100		54.7	63.7	71.9	75.7	81.0	86.5	89.4	92.6	94.1	95.0	96.1	97.5	97.8	99.5	
GE 0		54.7	63.7	71.9	75.7	81.0	86.5	89.4	92.6	94.1	95.0	96.1	97.5	97.8	100.0	

TOTAL NUMBER OF OBSERVATIONS: 77011

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: DEC HOURS(LST): ALL

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN	FEET	GE 160	GE 90	GE 80	GE 63	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																	
GE 20000																	
GE 18000																	
GE 16000																	
GE 14000																	
GE 12000																	
GE 10000																	
GE 9000																	
GE 8000																	
GE 7000																	
GE 6000																	
GE 5000																	
GE 4500																	
GE 4000																	
GE 3500																	
GE 3000																	
GE 2500																	
GE 2000																	
GE 1800																	
GE 1500																	
GE 1200																	
GE 1000																	
GE 900																	
GE 800																	
GE 700																	
GE 600																	
GE 500																	
GE 400																	
GE 300																	
GE 200																	
GE 100																	
GE 0																	

TOTAL NUMBER OF OBSERVATIONS: 6574

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: DEC HOURS(LST): 2100-2300

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
NO CEIL															
GE 20000															
GE 18000															
GE 16000															
GE 14000															
GE 12000															
GE 10000															
GE 9000															
GE 8000															
GE 7000															
GE 6000															
GE 5000		33.3	37.4	41.5	43.1	44.3	47.1	48.3	49.5	50.4	50.5	51.1	52.1	52.1	52.5
GE 4500		34.7	38.8	43.3	45.3	46.4	49.3	50.7	52.0	52.9	53.0	53.6	54.6	54.7	55.1
GE 4000		36.7	41.4	45.9	48.0	49.5	52.5	54.0	55.2	56.1	56.2	56.9	57.9	58.0	58.4
GE 3500		37.8	42.5	47.1	49.3	51.1	54.5	56.0	57.2	58.4	58.6	59.2	60.2	60.3	60.7
GE 3000		40.0	44.9	49.5	51.6	53.5	57.2	58.7	60.2	61.3	61.6	62.2	63.2	63.3	63.7
GE 2500		41.1	46.1	50.9	53.2	55.1	59.5	61.2	62.7	63.8	64.2	64.8	65.8	66.0	66.3
GE 2000		42.5	47.9	52.7	55.5	57.5	62.0	64.2	65.8	67.1	67.5	68.1	69.1	69.2	69.6
GE 1800		43.1	49.1	54.2	57.0	59.0	63.6	66.0	67.6	68.8	69.2	69.8	70.8	70.9	71.3
GE 1500		44.0	51.2	56.6	59.4	61.6	66.2	68.8	70.6	72.1	72.4	73.1	74.1	74.2	74.6
GE 1200		46.9	54.7	61.3	64.2	67.3	72.1	75.3	77.3	78.8	79.2	79.8	80.8	80.9	81.3
GE 1000		47.3	55.7	62.7	66.0	69.3	74.3	77.6	79.7	81.3	81.7	82.3	83.3	83.4	83.8
GE 900		47.6	56.2	63.6	67.0	70.3	75.3	78.6	80.7	82.3	82.7	83.3	84.3	84.4	84.8
GE 800		48.1	56.9	64.6	68.2	71.8	77.3	80.5	82.7	84.3	84.7	85.3	86.3	86.4	86.8
GE 700		48.5	57.5	65.2	69.2	72.9	78.6	81.9	84.2	85.9	86.3	87.0	88.0	88.2	88.5
GE 600		48.5	57.5	65.2	69.2	73.2	78.9	82.4	84.9	86.7	87.0	87.8	88.8	88.9	89.3
GE 500		48.5	57.5	65.2	69.2	73.4	79.3	83.4	86.2	88.3	88.9	89.8	91.0	91.1	91.5
GE 400		48.6	57.6	65.5	69.5	73.8	79.8	84.0	87.2	89.4	90.1	91.1	92.4	92.5	92.9
GE 300		48.6	57.6	65.5	69.5	73.8	80.0	84.4	88.0	90.6	91.4	92.6	94.1	94.3	94.6
GE 200		48.6	57.6	65.5	69.5	73.8	80.0	84.4	88.4	91.3	92.3	94.0	96.0	96.1	96.6
GE 100		48.6	57.6	65.5	69.5	73.8	80.0	84.4	88.4	91.3	92.4	94.3	96.5	96.9	99.0
GE 0		48.6	57.6	65.5	69.5	73.8	80.0	84.4	88.4	91.3	92.4	94.3	96.5	96.9	100.0

TOTAL NUMBER OF OBSERVATIONS: 832

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: DEC HOURS(LST): 1800-2000

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN	FEET	GT 160	GE 90	GE 80	GE 63	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 CELL																	
GE 20000																	
GE 18000																	
GE 16000																	
GE 14000																	
GE 12000																	
GE 10000																	
GE 9000																	
GE 8000																	
GE 7000																	
GE 6000																	
GE 5000			30.7	36.4	39.6	41.3	42.8	45.4	47.8	49.0	49.5	50.0	51.1	51.7	51.8	52.3	
GE 4500			31.7	37.6	41.0	42.8	44.5	47.2	49.8	51.0	51.5	51.9	53.0	53.6	53.8	54.2	
GE 4000			33.6	39.8	43.3	45.4	47.3	50.0	52.5	53.9	54.4	54.9	55.9	56.6	56.7	57.2	
GE 3500			34.6	41.0	44.7	46.7	48.7	51.7	54.4	55.7	56.3	56.8	57.9	58.5	58.6	59.1	
GE 3000			36.4	42.8	46.5	48.5	50.6	53.9	56.8	58.3	59.0	59.5	60.6	61.2	61.3	61.8	
GE 2500			37.6	44.2	47.9	50.0	52.1	55.7	58.7	60.3	61.0	61.5	62.6	63.2	63.3	63.8	
GE 2000			39.0	46.3	49.8	51.9	54.0	58.0	61.5	63.2	64.0	64.4	65.5	66.1	66.3	66.7	
GE 1800			39.3	46.7	50.5	52.7	54.7	58.9	62.4	64.1	64.8	65.3	66.4	67.0	67.1	67.7	
GE 1500			41.6	50.5	54.6	56.9	59.2	63.7	67.5	69.2	70.3	70.8	72.0	72.6	72.7	73.3	
GE 1200			44.3	54.1	59.1	61.9	65.2	70.5	74.6	76.5	77.7	78.3	79.5	80.1	80.2	80.8	
GE 1000			45.5	55.7	60.8	64.0	67.6	73.4	77.7	79.6	80.8	81.4	82.8	83.4	83.5	84.1	
GE 900			45.9	56.1	61.3	64.4	68.2	74.2	78.4	80.3	81.6	82.2	83.5	84.1	84.2	84.8	
GE 800			46.1	56.3	61.7	64.8	68.7	75.0	79.4	81.4	82.6	83.3	84.6	85.2	85.3	85.9	
GE 700			46.1	56.7	62.1	65.3	70.1	76.8	81.3	83.7	85.2	85.9	87.3	87.9	88.0	88.6	
GE 600			46.1	56.7	62.1	65.3	70.4	77.9	82.5	85.2	86.8	87.6	89.1	89.7	89.8	90.4	
GE 500			46.1	56.7	62.1	65.5	71.1	78.9	83.9	86.9	88.5	89.3	90.8	91.4	91.5	92.1	
GE 400			46.1	56.7	62.1	65.5	71.1	79.2	84.3	87.9	89.6	90.5	92.0	92.6	92.7	93.3	
GE 300			46.1	56.7	62.1	65.7	71.2	80.1	85.3	89.2	90.9	92.0	93.6	94.8	94.9	95.6	
GE 200			46.1	56.7	62.1	65.7	71.2	80.2	85.4	89.7	91.5	92.6	94.5	96.2	96.4	97.9	
GE 100			46.1	56.7	62.1	65.7	71.2	80.2	85.4	89.7	91.5	92.6	94.9	96.7	96.8	99.9	
GE 0			46.1	56.7	62.1	65.7	71.2	80.2	85.4	89.7	91.5	92.6	94.9	96.7	96.8	100.0	

TOTAL NUMBER OF OBSERVATIONS: 824

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: DEC HOURS(LST): 1500-1700

CEILING		VISIBILITY IN HUNDREDS OF METERS													
IN	GT	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE
FEET	160	90	80	63	48	40	32	24	20	16	12	10	8	5	4
NO CEIL															
GE 20000															
GE 18000															
GE 16000															
GE 14000															
GE 12000															
GE 10000															
GE 9000															
GE 8000															
GE 7000															
GE 6000															
GE 5000		28.1	32.8	37.2	38.7	41.5	44.7	45.6	47.8	48.4	48.8	49.6	50.6	50.6	50.9
GE 4500		28.4	33.1	37.8	39.4	42.2	45.9	46.8	49.1	49.8	50.1	51.0	52.0	52.0	52.2
GE 4000		30.4	35.2	39.9	42.0	45.4	49.3	50.1	52.7	53.3	53.7	54.6	55.5	55.5	55.8
GE 3500		31.8	36.8	41.6	43.7	47.2	51.2	52.1	54.7	55.4	55.8	56.7	57.6	57.6	57.9
GE 3000		33.6	38.7	43.6	45.7	49.4	53.6	54.6	57.1	57.9	58.3	59.1	60.1	60.1	60.3
GE 2500		35.7	40.9	45.8	48.3	52.1	56.5	57.9	60.5	61.2	61.6	62.4	63.4	63.4	63.7
GE 2000		37.6	42.9	48.0	50.6	54.4	59.1	61.0	63.7	64.7	65.0	66.0	67.2	67.2	67.5
GE 1800		38.5	44.1	49.5	52.1	56.2	61.1	63.1	65.9	67.0	67.4	68.5	69.7	69.7	70.0
GE 1500		40.5	47.0	53.1	56.2	61.0	66.4	68.5	71.6	72.7	73.0	74.4	75.6	75.6	75.9
GE 1200		42.0	48.9	55.2	59.1	64.5	70.6	72.9	76.2	77.3	77.7	79.1	80.4	80.4	80.7
GE 1000		42.2	49.5	55.9	60.2	66.3	72.7	75.0	78.6	79.7	80.0	81.5	82.9	82.9	83.1
GE 900		42.2	49.8	56.2	60.5	66.9	73.6	76.0	79.7	80.8	81.2	82.6	84.0	84.0	84.2
GE 800		42.2	49.9	56.3	60.7	67.7	75.1	77.8	81.8	82.9	83.3	84.7	86.1	86.1	86.3
GE 700		42.4	50.1	56.8	61.3	68.7	76.5	79.9	84.7	86.1	86.5	87.9	89.4	89.4	89.7
GE 600		42.4	50.1	56.8	61.3	69.0	77.1	80.9	86.2	87.8	88.4	89.9	91.4	91.4	91.6
GE 500		42.4	50.1	56.8	61.6	69.3	77.8	81.9	87.9	89.7	90.4	92.0	93.5	93.5	93.7
GE 400		42.4	50.1	56.8	61.6	69.6	78.2	82.4	88.7	90.5	91.4	93.2	94.7	94.7	95.0
GE 300		42.4	50.1	56.8	61.6	69.6	78.4	82.6	88.9	90.8	91.6	93.7	95.4	95.4	95.8
GE 200		42.4	50.1	56.8	61.6	69.7	78.6	82.8	89.0	91.0	91.9	94.1	96.7	96.8	97.8
GE 100		42.4	50.1	56.8	61.6	69.7	78.6	82.8	89.0	91.0	92.0	94.3	97.3	97.5	100.0
GE 0		42.4	50.1	56.8	61.6	69.7	78.6	82.8	89.0	91.0	92.0	94.3	97.3	97.5	100.0

TOTAL NUMBER OF OBSERVATIONS: 412

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: DEC HOURS(LST): 1200-1400

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN	GT	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE
FEET	160	90	80	63	48	40	32	24	20	16	12	10	8	5	4	0	
NO CEIL																	
GE 20000																	
GE 18000																	
GE 16000																	
GE 14000																	
GE 12000																	
GE 10000																	
GE 9000																	
GE 8000																	
GE 7000																	
GE 6000																	
GE 5000			25.0	31.4	37.2	38.5	40.8	44.4	46.0	47.1	47.5	47.8	48.4	48.6	48.9	49.1	
GE 4500			25.5	32.1	37.9	39.2	41.5	45.1	46.7	47.8	48.3	48.5	49.1	49.3	49.6	49.8	
GE 4000			27.2	33.8	39.8	41.3	43.7	47.3	48.9	49.9	50.4	50.7	51.3	51.5	51.7	52.0	
GE 3500			28.0	34.9	41.4	43.0	45.7	49.5	51.1	52.2	52.9	53.2	54.0	54.3	54.5	54.8	
GE 3000			30.8	37.9	44.6	46.5	49.5	53.8	55.6	56.8	57.5	57.8	58.6	58.8	59.1	59.3	
GE 2500				32.9	40.3	46.9	48.9	51.9	56.4	58.6	60.0	60.8	61.0	62.0	62.2	62.5	62.7
GE 2000				34.4	41.9	49.1	51.1	54.4	59.4	61.6	63.3	64.0	64.3	65.2	65.5	65.7	65.9
GE 1800				35.0	42.8	50.1	52.1	55.4	60.5	62.8	64.6	65.3	65.6	66.5	66.8	67.0	67.3
GE 1500				38.0	47.4	54.9	57.0	60.8	66.1	68.4	70.2	70.9	71.1	72.1	72.3	72.6	72.8
GE 1200				40.1	50.7	58.8	61.6	66.5	72.1	74.7	76.7	77.5	77.7	78.7	79.1	79.3	79.5
GE 1000				40.8	51.5	60.4	63.7	69.6	75.3	78.1	80.1	81.0	81.2	82.2	82.6	82.8	83.0
GE 900				40.9	51.6	60.8	64.3	70.3	76.4	79.2	81.3	82.2	82.4	83.4	83.8	84.0	84.2
GE 800				41.0	51.7	61.0	64.9	71.0	78.1	81.1	83.1	84.1	84.4	85.3	85.7	85.9	86.2
GE 700				41.5	52.2	61.5	65.5	72.0	79.7	83.0	85.7	86.6	87.0	88.0	88.4	88.7	88.9
GE 600				41.6	52.7	62.2	66.3	73.0	81.3	85.0	88.0	88.9	89.3	90.3	90.9	91.1	91.3
GE 500				41.6	52.7	62.2	66.3	73.0	81.6	85.4	89.0	90.3	90.7	91.9	92.5	92.8	93.0
GE 400				41.6	52.7	62.2	66.3	73.0	81.9	85.9	89.8	91.0	91.7	93.3	94.1	94.3	94.6
GE 300				41.6	52.7	62.2	66.3	73.0	82.1	86.2	90.4	92.2	93.1	95.1	96.3	96.6	96.9
GE 200				41.6	52.7	62.2	66.3	73.0	82.2	86.3	90.5	92.3	93.4	95.9	97.4	98.3	99.3
GE 100				41.6	52.7	62.2	66.3	73.0	82.2	86.3	90.6	92.4	93.5	96.0	97.5	98.4	100.0
GE 0				41.6	52.7	62.2	66.3	73.0	82.2	86.3	90.6	92.4	93.5	96	97.5	98.4	100.0

TOTAL NUMBER OF OBSERVATIONS: 831

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: DEC HOURS(IST): 0900-1100

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																
GE 20000																
GE 18000																
GE 16000																
GE 14000																
GE 12000																
GE 10000																
GE 9000																
GE 8000																
GE 7000																
GE 6000																
GE 5000		20.2	26.4	31.9	35.0	38.4	41.3	43.2	47.3	47.9	48.3	48.9	49.9	50.1	50.7	
GE 4500		21.7	27.8	33.5	36.6	40.4	43.5	45.6	49.6	50.2	50.6	51.2	52.2	52.5	53.1	
GE 4000		23.2	29.4	35.2	38.5	42.6	45.7	47.8	52.0	52.6	53.0	53.6	54.6	54.8	55.4	
GE 3500		24.0	30.8	36.6	40.0	44.2	47.5	49.6	54.1	54.7	55.0	55.7	56.8	57.0	57.6	
GE 3000		26.4	33.4	39.2	42.6	47.3	51.0	53.4	58.3	58.9	59.4	60.0	61.1	61.3	61.9	
GE 2500		28.3	35.5	41.4	44.8	49.5	53.3	55.9	61.0	61.6	62.1	62.7	63.9	64.2	64.8	
GE 2000		29.9	37.4	43.5	47.3	52.1	55.9	58.5	63.5	64.2	64.7	65.5	67.2	67.5	68.1	
GE 1800		30.9	38.5	44.8	48.8	53.7	57.6	60.2	65.3	65.9	66.4	67.4	69.1	69.3	70.0	
GE 1500		32.4	40.3	47.0	51.0	56.3	60.2	62.9	68.1	68.8	69.3	70.4	72.2	72.4	73.0	
GE 1200		33.7	42.4	50.0	54.4	61.0	65.8	69.0	74.1	74.9	75.4	76.6	78.4	78.7	79.3	
GE 1000		34.9	43.6	51.5	56.5	63.5	68.6	71.9	77.6	78.3	78.9	80.2	82.0	82.3	82.9	
GE 900		35.0	43.7	51.6	56.8	63.9	69.0	72.3	78.0	78.7	79.3	80.5	82.4	82.6	83.3	
GE 800		35.7	44.5	52.6	58.0	65.4	70.6	73.9	79.6	80.3	80.9	82.1	84.0	84.2	84.9	
GE 700		36.0	45.3	53.2	58.6	66.4	72.2	75.9	81.8	82.6	83.3	84.5	86.3	86.6	87.2	
GE 600		36.2	45.2	53.4	58.9	66.7	72.7	76.5	82.6	83.5	84.2	85.5	87.3	87.6	88.2	
GE 500		36.3	45.3	53.7	59.2	67.2	73.5	77.7	84.4	85.2	86.1	87.4	89.4	89.7	90.3	
GE 400		36.5	45.4	53.8	59.4	67.5	74.3	79.1	86.2	87.2	88.3	89.8	91.7	92.0	92.7	
GE 300		36.5	45.4	53.8	59.4	67.7	74.5	79.3	86.7	87.9	89.4	91.6	94.2	94.7	95.6	
GE 200		36.5	45.4	53.8	59.4	67.7	74.5	79.3	86.7	87.9	89.4	91.9	95.2	95.7	97.9	
GE 100		36.5	45.4	53.8	59.4	67.7	74.5	79.3	86.7	87.9	89.4	91.9	95.6	96.2	100.0	
GE 0		36.5	45.4	53.8	59.4	67.7	74.5	79.3	86.7	87.9	89.4	91.9	95.6	96.2	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: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: DEC HOURS(LST): 0600-0800

CEILING IN FEET	GT 160	GE 90	GE 80	GE 63	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																
GE 20000																
GE 18000																
GE 16000																
GE 14000																
GE 12000																
GE 10000																
GE 9000																
GE 8000																
GE 7000																
GE 6000																
GE 5000			23.0	30.3	35.7	38.6	40.5	42.0	44.1	46.0	47.0	47.6	48.0	48.9	49.0	49.6
GE 4500			24.2	31.8	37.3	40.1	42.0	43.7	45.7	47.6	48.7	49.3	49.6	50.7	51.0	51.5
GE 4000			25.7	33.4	38.8	41.8	43.9	45.7	47.7	49.8	50.8	51.4	51.8	52.9	53.2	53.8
GE 3500			27.0	35.0	40.7	43.7	46.3	48.1	50.1	52.1	53.2	53.8	54.2	55.2	55.6	56.2
GE 3000			29.6	37.9	43.8	47.1	50.0	52.0	54.0	56.1	57.4	58.0	58.3	59.4	59.7	60.3
GE 2500			31.9	40.5	46.8	50.6	54.2	56.5	58.9	61.0	62.4	62.9	63.3	64.4	64.7	65.3
GE 2000			33.3	42.0	48.7	52.5	56.1	58.6	61.2	63.5	64.8	65.4	65.8	66.9	67.2	67.8
GE 1800			34.1	42.9	49.5	53.4	57.0	59.6	62.2	64.6	65.9	66.5	66.9	67.9	68.3	68.9
GE 1500			36.0	45.0	52.0	56.4	60.2	62.8	65.4	68.1	69.4	70.0	70.3	71.5	71.9	72.4
GE 1200			38.1	48.0	55.2	59.9	64.1	66.9	69.7	72.6	73.9	74.5	74.8	76.0	76.4	77.0
GE 1000			39.1	49.5	57.4	62.1	66.5	69.7	72.7	75.5	76.8	77.4	77.9	79.1	79.5	80.0
GE 900			39.1	49.8	57.6	62.5	67.0	70.4	73.4	76.2	77.6	78.1	78.6	79.8	80.2	80.8
GE 800			39.8	50.8	59.0	63.9	68.8	72.3	75.3	78.3	79.6	80.2	80.6	81.8	82.2	82.8
GE 700			39.9	51.0	59.9	64.8	70.0	73.9	77.0	80.2	81.5	82.1	82.5	83.7	84.1	84.7
GE 600			40.0	51.1	60.1	65.2	70.5	75.1	78.1	81.6	82.9	83.6	84.1	85.3	85.6	86.2
GE 500			40.1	51.2	60.5	65.8	71.5	76.7	80.3	83.8	85.3	86.0	86.7	88.0	88.4	89.0
GE 400			40.1	51.4	60.7	66.3	72.2	78.0	82.3	86.1	88.1	89.3	90.1	91.8	92.2	92.8
GE 300			40.1	51.4	60.7	66.4	72.3	78.3	83.3	87.5	90.0	91.3	92.6	94.4	94.9	95.6
GE 200			40.1	51.4	60.7	66.4	72.3	78.3	83.3	87.8	90.4	91.9	93.6	96.0	96.4	97.5
GE 100			40.1	51.4	60.7	66.4	72.3	78.3	83.3	87.9	90.6	92.2	93.8	96.7	97.3	99.6
GE 0			40.1	51.4	60.7	66.4	72.3	78.3	83.3	87.9	90.6	92.2	93.8	96.7	97.3	100.0

TOTAL NUMBER OF OBSERVATIONS: 842

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: DEC HOURS(IST): 0300-0500

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																	
GE 20000																	
GE 18000																	
GE 16000																	
GE 14000																	
GE 12000																	
GE 10000																	
GE 9000																	
GE 8000																	
GE 7000																	
GE 6000																	
GE 5000																	
GE 4500																	
GE 4000																	
GE 3500																	
GE 3000																	
GE 2500																	
GE 2000																	
GE 1800																	
GE 1600																	
GE 1500																	
GE 1200																	
GE 1000																	
GE 900																	
GE 800																	
GE 700																	
GE 600																	
GE 500																	
GE 400																	
GE 300																	
GE 200																	
GE 100																	
GE 0																	

TOTAL NUMBER OF OBSERVATIONS: 816

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: DEC HOURS(LST): 0000-0200

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																
GE 20000																
GE 18000																
GE 16000																
GE 14000																
GE 12000																
GE 10000																
GE 9000																
GE 8000																
GE 7000																
GE 6000																
GE 5000			29.1	34.4	38.9	41.0	42.0	44.3	45.7	46.7	47.4	47.9	48.1	48.6	48.7	49.1
GE 4500			30.3	35.7	40.4	42.5	43.6	46.1	47.8	48.7	49.5	49.9	50.2	50.8	50.9	51.4
GE 4000			31.5	37.0	41.8	44.0	45.1	47.7	49.3	50.4	51.1	51.7	52.0	52.7	52.8	53.3
GE 3500			32.7	38.4	43.4	45.7	47.2	49.9	51.6	52.7	53.4	54.0	54.3	55.0	55.1	55.6
GE 3000			34.9	40.7	45.9	48.9	50.7	53.4	55.2	56.4	57.1	57.7	58.0	58.7	58.8	59.3
GE 2500			37.6	43.5	49.3	52.5	54.5	57.5	59.4	60.6	61.3	61.9	62.2	62.9	63.0	63.5
GE 2000			38.6	44.4	50.4	53.7	56.0	59.4	61.4	62.6	63.4	64.0	64.2	64.9	65.0	65.5
GE 1800			39.0	45.0	51.4	54.7	57.2	60.7	62.9	64.1	64.8	65.4	65.6	66.3	66.5	66.9
GE 1500			41.1	47.2	54.4	57.7	60.5	64.1	66.2	67.4	68.1	68.7	69.0	69.7	69.8	70.3
GE 1200			43.0	49.6	57.6	62.2	65.5	69.6	71.9	73.1	73.8	74.4	74.6	75.3	75.4	75.9
GE 1000			44.2	51.4	59.6	64.8	68.7	72.8	75.1	76.4	77.1	77.7	78.0	78.7	78.8	79.3
GE 900			44.6	51.9	60.2	65.4	69.9	74.0	76.4	77.7	78.4	79.0	79.3	80.0	80.1	80.6
GE 800			44.7	52.1	60.8	66.2	70.9	75.1	77.5	78.8	79.5	80.1	80.4	81.1	81.2	81.7
GE 700			44.9	52.5	61.2	66.7	71.5	76.3	79.0	80.4	81.1	81.7	81.9	82.8	82.9	83.4
GE 600			45.0	52.7	61.6	67.2	72.1	77.6	80.5	82.0	83.0	83.6	83.8	84.9	85.0	85.5
GE 500			45.1	52.9	61.8	67.8	72.7	78.9	81.9	84.2	85.5	86.2	86.5	87.5	87.7	88.1
GE 400			45.1	52.9	61.9	68.3	73.3	79.6	82.9	85.4	86.8	87.8	88.1	89.3	89.5	89.9
GE 300			45.3	52.9	62.2	68.5	73.5	80.0	83.4	86.3	87.9	89.1	89.5	91.5	91.6	92.2
GE 200			45.3	52.9	62.2	68.5	73.5	80.1	83.5	86.6	88.4	90.1	91.1	94.1	94.5	95.3
GE 100			45.3	52.9	62.2	68.5	73.5	80.1	83.5	86.6	88.4	90.3	91.5	95.0	95.6	96.7
GE 0			45.3	52.9	62.2	68.5	73.5	80.1	83.5	86.6	88.4	90.3	91.5	95.0	95.6	100.0

TOTAL NUMBER OF OBSERVATIONS: 835

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: NOV HOURS(LST): ALL

CEILING		VISIBILITY IN HUNDREDS OF METERS															
IN	GT	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE	GE
FEET	160	90	80	60	48	40	32	24	20	16	12	10	8	5	4	0	
NO CEIL																	
GE 20000																	
GE 18000																	
GE 16000																	
GE 14000																	
GE 12000																	
GE 10000																	
GE 9000																	
GE 8000																	
GE 7000																	
GE 6000																	
GE 5000			34.1	39.5	43.2	44.7	47.1	49.7	50.8	52.3	52.8	53.1	53.6	54.3	54.5	55.3	
GE 4500			35.5	41.2	44.9	46.5	48.9	51.6	52.8	54.4	54.9	55.2	55.7	56.5	56.6	57.5	
GE 4000			37.6	43.5	47.4	49.1	51.5	54.3	55.6	57.2	57.8	58.1	58.6	59.3	59.5	60.3	
GE 3500			39.4	45.4	49.5	51.2	53.7	56.5	57.8	59.5	60.1	60.3	60.8	61.6	61.8	62.6	
GE 3000			41.4	47.7	52.1	53.9	56.6	59.5	60.7	62.5	63.1	63.4	63.9	64.7	64.9	65.7	
GE 2500			43.7	50.7	55.3	57.3	60.1	63.2	64.5	66.3	66.9	67.2	67.8	68.6	68.8	69.6	
GE 2000			45.8	53.2	58.1	60.2	63.3	66.7	68.2	70.2	70.9	71.2	71.7	72.6	72.7	73.6	
GE 1800			46.8	54.3	59.5	61.7	64.9	68.4	69.9	72.0	72.7	73.0	73.6	74.4	74.6	75.4	
GE 1500			48.3	56.5	62.1	64.4	67.8	71.5	73.1	75.3	75.9	76.2	76.9	77.7	77.9	78.7	
GE 1200			49.8	58.7	64.9	67.4	71.2	75.0	76.7	79.0	79.7	80.0	80.7	81.5	81.7	82.5	
GE 1000			50.4	59.5	66.2	69.0	73.1	77.2	79.1	81.5	82.2	82.5	83.1	84.0	84.1	85.0	
GE 900			50.5	59.9	66.7	69.5	73.8	78.2	80.1	82.5	83.2	83.5	84.2	85.0	85.2	86.0	
GE 800			50.7	60.2	67.0	70.1	74.8	79.4	81.3	83.9	84.8	85.1	85.7	86.6	86.7	87.6	
GE 700			50.7	60.2	67.3	70.5	75.5	80.5	82.5	85.2	86.1	86.5	87.2	88.0	88.2	89.0	
GE 600			50.7	60.3	67.4	70.7	75.9	81.1	83.3	86.3	87.4	87.8	88.4	89.3	89.5	90.3	
GE 500			50.8	60.3	67.5	70.8	76.4	82.1	84.6	88.0	89.3	89.7	90.5	91.3	91.5	92.4	
GE 400			50.8	60.3	67.6	70.9	76.6	82.6	85.2	88.9	90.3	90.9	91.7	92.6	92.8	93.7	
GE 300			50.8	60.4	67.6	70.9	76.6	82.7	85.4	89.3	90.9	91.7	92.6	93.9	94.1	95.1	
GE 200			50.8	60.4	67.6	71.0	76.6	82.7	85.4	89.5	91.1	92.0	93.1	94.7	95.0	96.3	
GE 100			50.8	60.4	67.6	71.0	76.6	82.7	85.5	89.5	91.2	92.0	93.3	95.2	95.6	98.5	
GE	n		50.8	60.4	67.6	71.0	76.6	82.7	85.5	89.5	91.2	92.0	93.3	95.2	95.6	100.0	

TOTAL NUMBER OF OBSERVATIONS: 6437

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 063500 STATION NAME: GILZE-RIJEN NETHERLANDS

PERIOD OF RECORD: 75-84
MONTH: NOV HOURS(LST): 2100-2300

CEILING IN FEET	VISIBILITY IN HUNDREDS OF METERS															
	GT 160	GE 90	GE 80	GE 63	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																
GE 20000																
GE 18000																
GE 16000																
GE 14000																
GE 12000																
GE 10000																
GE 9000																
GE 8000																
GE 7000																
GE 6000																
GE 5000			39.0	43.3	45.4	46.6	48.5	50.8	51.4	54.2	54.7	55.1	55.6	56.0	56.1	57.0
GE 4500			40.2	44.3	46.8	48.1	50.0	52.4	53.2	56.0	56.5	56.9	57.4	57.7	57.9	58.8
GE 4000			42.6	46.7	49.5	50.8	52.7	55.1	55.8	58.6	59.3	59.6	60.2	60.5	60.7	61.5
GE 3500			45.6	49.6	52.7	53.9	56.1	58.5	59.3	62.1	62.7	63.1	63.6	64.0	64.1	65.0
GE 3000			46.7	50.9	53.9	55.3	58.0	60.7	61.4	64.2	64.8	65.2	65.7	66.1	66.2	67.1
GE 2500			48.9	53.3	56.7	58.1	60.8	63.8	64.6	67.4	68.0	68.4	68.9	69.3	69.4	70.3
GE 2000			51.0	56.0	60.0	61.4	64.3	67.8	68.5	71.6	72.2	72.6	73.4	73.7	73.9	74.7
GE 1800			52.2	57.1	61.3	63.2	66.1	69.5	70.3	73.5	74.1	74.5	75.3	75.6	75.8	76.6
GE 1500			54.2	59.3	64.0	65.9	68.8	72.5	73.4	76.9	77.5	77.9	78.7	79.1	79.2	80.1
GE 1200			56.5	61.9	67.0	68.9	72.0	76.1	77.0	80.7	81.5	81.9	82.6	83.0	83.1	84.0
GE 1000			57.6	63.1	68.1	70.1	73.4	77.8	78.7	82.5	83.2	83.6	84.4	84.8	84.9	85.8
GE 900			58.0	63.6	68.7	70.6	74.2	78.7	79.6	83.4	84.1	84.5	85.3	85.7	85.8	86.7
GE 800			58.4	64.1	69.2	71.3	75.3	80.1	81.1	85.0	85.9	86.3	87.1	87.4	87.6	88.5
GE 700			58.4	64.3	69.7	71.8	75.9	81.0	82.1	86.4	87.3	87.7	88.6	89.0	89.1	90.0
GE 600			58.4	64.3	69.7	71.8	76.0	81.5	82.9	87.8	89.0	89.3	90.2	90.7	90.9	91.8
GE 500			58.4	64.3	69.7	72.0	76.4	82.0	83.5	88.6	89.8	90.2	91.4	91.9	92.0	93.0
GE 400			58.4	64.3	69.8	72.1	76.8	82.9	84.6	90.2	91.5	91.9	93.0	93.8	93.9	94.9
GE 300			58.4	64.3	69.8	72.1	76.8	82.9	84.6	90.5	91.9	92.5	93.8	94.7	94.8	95.8
GE 200			58.4	64.3	69.8	72.1	76.8	82.9	84.6	90.6	92.3	92.9	94.4	95.6	95.7	96.8
GE 100			58.4	64.3	69.8	72.1	76.8	82.9	84.6	90.6	92.3	93.0	94.5	96.2	96.3	98.4
GE 0			58.4	64.3	69.8	72.1	76.8	82.9	84.6	90.6	92.3	93.0	94.5	96.2	96.3	100.0

TOTAL NUMBER OF OBSERVATIONS: 798

SKY COVER

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

MONTH	HOURS ESTD	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER										TOTAL PERCENT	NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9		
1-10	1.1	7.1		1.3	4.5	3.7	2.6		4.1	17.0	42.7	6.7	757
1-20	20.1	4.0		1.1	2.4	2.6	2.6		1.0	2.4	46.0	6.6	759
1-30	14.5	5.5		3.0	3.2	2.3	2.6		5.3	17.1	40.2	7.1	759
1-11	6.7	6.7		1.2	4.0	2.4	3.2		6.2	27.4	44.3	7.4	750
1-14	1.4	5.0		1.4	3.9	3.4	4.6		7.6	27.2	39.1	7.3	767
1-17	7.3	7.7		2.7	3.7	3.7	4.9		7.4	27.6	39.4	7.7	733
1-20	10.7	7.5		1.3	5.1	2.9	3.7		7.9	14.5	43.1	7.0	761
1-27	15.4	5.7		1.3	5.1	4.2	2.7		3.2	17.4	46.3	6.7	732
TOTALS	17.1	5.1		4.5	4.7	3.2	3.4		5.9	15.1	44.2	6.0	8223

SKY COVER

10-11-1964

76-45

4.2.3.

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

MONTH	NO. OF SUNGLASSES	PERCENTAGE OF TOTAL SKY COVER										TOTAL PERCENTAGE	TOTAL NO. OF SUNGLASSES
		1	2	3	4	5	6	7	8	9	10		
10-32	1.3	7.8	4.9	4.5	2.5	4.8		5.7	12.7	41.4	6.5	83.4	
11-21	16.2	5.7	4.7	4.8	3.6	3.9		5.3	12.2	43.6	6.7	82.5	
11-01	9.4	3.5	3.6	4.2	3.4	3.2		7.0	18.9	39.1	7.0	82.0	
11-11	.4	6.2	3.9	3.9	2.9	4.7		8.5	25.7	37.9	7.5	82.2	
1-14	3.5	3.5	3.6	4.5	3.7	6.3		11.1	29.1	35.6	7.9	82.7	
1-17	4.6	4.3	3.7	3.7	5.6	7.7		9.6	25.4	36.7	7.7	81.3	
1-27	5.1	3.3	4.2	5.3	4.4	6.3		9.2	27.7	35.4	7.4	81.1	
1-23	12.4	5.2	4.7	5.4	3.5	5.2		6.5	14.9	41.6	6.9	83.3	
TOTALS	7.7	5.7	4.4	4.5	3.8	5.3		7.9	20.1	38.9	7.2	65.6	

12-1-1985

19.

75-24

MONTH	HOURS LST	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER										TOTAL PERCENT	NO. OBS.	
		0	1	2	3	4	5	6	7	8	9			10
APR	00-02	21.2	1.2		5.6	5.0	4.2	4.6		5.0	12.7	31.5	5.7	876
	1-05	1.4	9.5		7.3	5.5	4.0	5.1		6.4	17.2	30.5	5.2	797
	2-05	2.7	8.1		5.9	7.4	4.6	5.5		9.7	19.2	29.5	6.1	792
	-11	1.5	6.5		3.0	4.2	6.1	7.7		11.6	23.4	24.3	7.0	766
	1-14	4.0	4.9		3.7	5.8	5.2	8.2		13.5	22.6	25.2	7.2	793
	1-17	4.1	5.3		2.5	5.7	7.2	9.9		13.1	27.1	23.7	7.2	773
	-20	4.7	8.9		7.4	7.1	7.5	9.7		12.1	22.5	23.1	6.6	795
	1-22	13.7	14.7		7.2	8.4	4.5	6.0		6.4	12.7	26.3	5.5	795
TOTALS		1.1	1.5		5.7	6.2	5.4	7.1		9.4	12.9	27.3	6.5	6293

AL CLIMATOLOGY PLAN
 UTAC
 DATE 15 SEP 1974

SKY COVER

STATION 0 HITE-HIG W AL THE PLANDS

75-24

MAY

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

MONTH	HOURS EST	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											TOTAL OCCURR	
		0	1	2	3	4	5	6	7	8	9	10		
MAY	0-07	16.0	9.9		0.2	6.4	4.1	4.1		7.0	16.1	26.5	5.0	875
	08-15	10.4	11.9		7.1	7.5	6.2	4.6		7.1	15.2	29.9	6.0	758
	16-23	0.3	9.9		0.3	7.1	5.1	7.7		9.5	20.3	27.8	6.7	779
	0-11	0.7	9.1		4.1	5.3	4.4	7.3		13.7	23.4	26.1	6.9	756
	12-14	2.4	5.6		0.0	6.9	4.9	9.2		13.2	27.6	24.4	7.3	779
	15-17	2.4	5.0		0.4	6.5	5.7	10.0		14.7	29.0	21.1	7.3	753
	18-20	4.0	5.6		6.9	7.4	5.9	8.8		12.4	25.6	23.1	7.0	769
	21-23	0.2	9.6		6.5	7.9	4.3	7.5		8.3	12.0	24.7	6.7	773
TOTALS		10.0	60.3		0.4	60.9	50.3	70.4		100.9	270.0	250.5	60.7	6176

USAFETAC

FORM
 JUL 64 0-9-5 (OL A)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SKY COVER

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[illegible]

SKY COVER

75-44

4. L

WINDY	HOURS LAST	PERCENTAGE OF TIME IN VARIOUS RANGES OF TOTAL SKY COVER										MEAN TEMPERATURE		
		0	1	2	3	4	5	6	7	8	9	10	° F.	° C.
0-1	10.0	15.0	1.0		0.0	7.0	1.4	5.4		8.0	14.4	26.1	5.7	79.3
1-5	0.0	12.0			7.3	4.1	5.4	2.4		8.9	17.3	21.1	6.2	76.3
6-10	2.4	0.9			0.3	5.0	3.4	5.1		7.1	20.9	27.2	6.9	76.5
11-15	2.0	0.6			4.0	4.5	5.0	5.8		11.9	31.1	23.2	7.1	75.0
16-20	5.0	4.6			3.2	5.7	5.8	4.7		14.5	30.7	21.2	7.7	76.0
21-25	4.4	0.0			7.1	4.4	4.8	7.2		13.1	32.7	21.3	7.1	74.9
26-30	0.1	0.0			0.0	5.0	4.5	5.7		13.6	29.3	19.2	6.6	76.2
1-23	7.0	14.2			0.7	7.6	5.1	7.8		7.6	20.2	20.7	6.9	79.0
TOTALS	0.6	4.2			5.5	5.4	5.0	7.7		10.6	25.4	23.2	6.6	61.9

AL CLIMATE DATA
 STATION
 SERVICE/AC

SKY COVER

STATION NAME WILHELMIA, NETHERLANDS

75-14

DATE

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

MONTH	HOURS LST	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER										TOTAL PERCENTAGE	TOTAL OBSERVATIONS	
		0	1	2	3	4	5	6	7	8	9			10
	1-10	21.7	11.0		11.0	7.6	2.8	5.4		0.4	14.7	15.2	4.0	810
	1-15	1.1	12.7		7.6	5.6	3.6	6.6		7.1	15.2	23.4	5.4	802
	1-20	5.1	12.7		7.5	5.9	5.7	6.2		10.2	25.5	19.4	6.3	813
	1-25	17.2	17.3		7.5	6.5	5.3	9.3		12.5	22.1	18.6	6.7	813
	1-30	6.7	4.1		6.1	5.6	8.5	11.4		13.9	23.6	16.7	6.5	791
	1-31	5.5	4.3		6.2	7.7	7.9	7.4		14.0	26.5	13.4	6.4	789
	1-32	10.0	7.7		6.6	3.1	6.7	9.2		15.1	21.8	12.0	5.8	803
	1-33	15.4	1.2		11.7	10.7	7.3	5.3		8.0	17.7	14.7	5.7	812

USAFETAC

FORM
 JUL 64

0-9.5 (OL A)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SKY COVER

75-4

MONTH	HOURS LAST	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER										TOTAL PERCENT	TOTAL HOURS	
		0	1	2	3	4	5	6	7	8	9			10
12-17	14.4	9.7		6.5	6.4	3.6	6.5		7.1	14.2	24.2	6.5	871	
1-31	14.9	1.4		5.8	6.1	4.4	5.6		6.1	14.8	29.1	6.5	817	
-31	3.4	6.2		5.7	5.1	5.4	6.4		12.6	27.2	24.7	7.0	878	
-31	4.4	6.1		5.7	6.0	5.0	6.7		10.7	29.6	26.7	7.2	871	
1-14	3.4	4.2		2.4	6.1	7.2	9.2		13.6	27.8	26.2	7.5	875	
1-17	4.4	3.6		4.4	6.0	6.4	9.6		15.3	27.7	23.2	7.5	812	
1-21	5.5	6.2		6.0	7.7	5.6	8.3		13.6	24.3	27.7	6.7	816	
1-27	13.3	1.2		6.7	9.1	4.3	7.2		7.7	16.1	24.6	6.5	375	
TOTALS		6.6	7.7		6.5	6.4	5.3	7.4		10.8	22.5	24.8	6.6	6492

AL CLIMATOLOGY BRANCH
 TAC
 FATHER'S SERVICE

SKY COVER

STATION WILHELM-RUEN NETHERLANDS

75-24

001

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

MONTH	HOURS LST	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER										MEAN TENTHS OF SKY COVER	TOTAL OCCURRENCE	
		0	1	2	3	4	5	6	7	8	9	10		
00-01	11.7	3.7		7.7	5.7	4.0	5.3		6.6	15.3	32.9	6.3	630	
01-02	15.7	4.7		6.6	6.9	5.4	6.2		6.9	11.5	37.3	6.4	636	
02-03	8.7	3.7		6.6	5.7	4.4	6.2		11.7	16.7	36.1	7.1	627	
03-04	8.2	6.6		6.2	5.1	5.0	6.3		11.3	29.3	28.3	7.4	623	
04-05	7.2	4.1		3.5	4.6	6.7	10.5		11.9	28.3	29.9	7.7	630	
05-06	7.0	3.5		4.5	5.5	6.1	9.3		11.3	29.8	28.2	7.6	617	
06-07	4.4	6.4		7.7	8.5	4.9	5.7		11.0	19.6	33.2	7.1	634	
07-08	11.7	6.7		7.1	9.1	4.1	5.5		7.3	17.2	35.4	6.5	603	
TOTALS		7.2	6.3		6.2	6.3	5.1	6.9		9.7	27.2	32.5	7.2	6620

AL CLIMATOLOGY BRANCH
TAC
FACILITY SERVICE/MAC

SKY COVER

STATION

SIL E-RIDEN, NETHERLANDS

75-84

NOV

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS LST	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER										MEAN PERCENTAGE SKY COVER	TOTAL OBSERVATIONS	
		0	1	2	3	4	5	6	7	8	9			10
NO	0-00	5.7	7.1		5.5	5.8	4.3	4.6		5.3	13.5	41.7	7.7	827
	01-04	11.7	6.7		4.2	5.6	4.2	5.3		6.2	13.9	43.7	7.7	824
	05-08	7.2	4.1		5.0	4.8	3.7	4.6		5.0	15.2	41.7	7.2	876
	09-11	3.4	7.3		5.3	4.4	3.1	5.5		8.5	27.7	36.1	7.6	798
	12-14	3.3	4.4		5.3	4.4	5.3	4.3		11.7	30.0	33.7	7.8	796
	15-17	4.1	3.7		4.3	5.1	3.9	3.9		10.8	29.9	35.2	7.6	785
	18-20	5.2	6.2		6.1	7.1	4.3	5.2		6.2	17.2	40.5	7.7	791
	21-23	7.2	7.8		5.8	6.2	5.3	5.2		8.6	17.8	40.5	7.7	771
									</					

USAFETAC

FORM
JUL 64 0-9-5 (OL A)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SKY COVER

75-84

10

MONTH	HOURS LST.	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER										TOTAL TENTHS PER MONTH	NO. OBS.	
		0	1	2	3	4	5	6	7	8	9			10
6-1	10-2	2.7	6.3		4.2	5.2	2.2	3.3		4.7	14.5	50.7	7.5	625
	11-25	2.7	4.6		4.5	5.2	3.1	5.4		5.5	17.3	49.9	7.4	615
	12-20	7.6	6.1		4.6	4.2	3.5	4.7		6.3	14.2	48.9	7.5	825
	-11	3.7	4.2		4.3	4.5	3.0	4.5		4.3	25.1	42.4	7.2	506
	1-14	3.0	3.3		4.5	4.2	3.2	5.6		8.3	25.2	42.4	8.0	623
	1-17	3.1	4.2		4.1	4.9	3.9	5.0		8.5	22.6	41.2	7.3	775
	1-2	2.7	5.5		4.3	5.7	4.9	4.6		6.5	17.3	47.2	7.4	619
	1-23	2.7	6.0		4.3	4.1	4.6	4.8		7.6	15.5	45.5	7.4	789
TOTALS		2.7	5.1		4.5	4.7	3.6	4.7		7.0	17.8	46.2	7.6	6495

1

20

100

10

Table 1

MONTH	HOURS EST.	PERCENTAGE PRELIMINARY ESTIMATE OF PERCENT OF TOTAL SKY COVER											TOTAL PERCENT	TOTAL HOURS
		1	2	3	4	5	6	7	8	9	10	11		
A	1	7.2	6.3		4.7	4.1	3.8	4.8		6.2	16.7	47.2	7.5	5412
		17.7	6.1		4.7	4.0	3.2	3.4		5.9	15.1	44.6	6.9	5223
		5.7	5.2		4.4	4.5	3.3	5.3		7.9	20.1	38.4	7.2	5562
D		1.2	.5		5.7	6.2	5.4	7.1		9.4	19.9	27.7	6.8	6299
		7.7	.3		.4	6.9	5.3	7.4		10.9	22.0	25.5	6.7	5176
		5.1	4.		5.7	6.1	5.2	7.5		11.4	23.9	25.6	6.9	5976
J		.5	9.2		5.9	5.4	5.0	7.7		10.6	25.4	23.0	6.6	5119
		17.7	10.3		.1	7.1	6.7	7.4		10.9	20.9	17.2	5.7	6425
		5.6	7.7		.5	6.4	5.3	7.4		10.8	22.5	24.7	6.5	6495
		7.7	6.5		5.9	6.3	5.0	6.9		9.7	20.2	32.6	7.7	6675
N		.7	6.3		4.7	5.5	4.2	4.8		8.4	27.4	39.9	7.3	5355
J	5	5.	6.1		4.5	4.7	3.6	4.7		7.6	17.8	46.2	7.6	6429
TOTALS		.7	7.3		5.6	5.6	4.7	5.1		9.1	20.4	32.6	6.9	75437

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PSYCHROMETRIC SUMMARIES

PART 4

In this section are presented various summaries of dry and wet-bulb temperatures, dewpoints, and relative humidity. The order and manner of representations follows:

1. Cumulative percentage frequency of occurrence--Derived from available hourly observations and presented by month and annual for all years combined. These tabulations provide the cumulative percentage frequency to tenths, of temperature by 5-degree Fahrenheit increments, plus mean temperature, standard deviations, and total number of observations in three separate tables as follows:

- a. Daily HIGH temperatures (for available observations)
- b. Daily LOW temperatures (for available observations)
- c. Daily mean temperatures (high + low temperatures divided by two)

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

a. The main body of the summary consists of a bivariate percentage frequency distribution of wet-bulb depression in 17 classes spread horizontally; by 2-degree intervals of dry-bulb temperature spread vertically. Also provided for each of the dry-bulb intervals is the percentage of observations which contain both dry-bulb and wet-bulb temperatures; and dry-bulb, wet-bulb, and dewpoint temperatures separately. Total observations for these four items are also provided in two lines at the end of each table.

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

b. Statistical data for the individual elements of relative humidity, dry-bulb, wet-bulb, and dewpoint temperatures are shown in the section at the bottom left of the forms. These consist of the sum of squares ($\sum X^2$), sums of values ($\sum X$), means ($\bar{X}$), and standard deviations (σ_x). The number of observations used in the computation for each element is also shown.

c. At the lower right of the form are given the mean number of hours of occurrence for six ranges of dry-bulb, wet-bulb, and dewpoint temperatures, and total number of hours possible in the period represented. Mean number of hours is shown to tenths and indicates mean number of hours per year in the annual summary, or mean number of hours per month in the tabulation by month.

Continued on Reverse

3. Means and standard deviations--These tabulations are derived from available hourly observations and present the mean, standard deviation, and total number of observations for the 3-hour groups, by month and annual and again at the bottom for all hours combine. Summaries for all years combined are presented in the following three tables; DRY-BULB TEMPERATURE, WET-BULB TEMPERATURE, AND DEWPOINT TEMPERATURE.

4. Cumulative percentage frequency of occurrence of relative humidity--This summary is derived from hourly observations and presents the cumulative percentage frequency of occurrence of relative humidity by increments of 10 percent classes, plus the mean relative humidity and total number of observations presented by month and available 3-hour groups.

[illegible]

MONTH

USAFETAC
FORM 0046
JUL 64
0 26 5 (OL A)
RE - PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

STATION	STATION NAME	YEARS	MONTH	HOURS

USAFETAC FORM 0265 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

MONTH

[illegible]

STATION	STATION NAME	YEARS	MONTH

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

[illegible]

MONTH

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

PSYCHROMETRIC SUMMARY

MONTH

[illegible]

USAFETAC FORM JUL 64 0-26.5 (OLA) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

1. THE STATE OF TEXAS, County of EL PASO, do hereby certify that JOSEPH A. GARCIA is the duly qualified and acting Sheriff of said County.

STATION	STATION NAME

19-0000

YEARS

7
MONTH

HOURS 11. 5. 7.

[illegible]

USAFETAC 0.26.5 (OL A) FORM JUL 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALUMINUM-INDUCED LIVER DAMAGE
IN
RATS
AND
HUMAN BEINGS

16-21

YEARS

MONTH

1300-0000
HOURS 11.5. T.

[illegible]

USAFETAC
FORM
NA 64
0-26-5 (OLA)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible]

1. The first step is to identify the problem or question that needs to be answered. This involves understanding the context and the specific requirements of the task.

STATION

STATION NAME

YEARS

[illegible]

AT LEAST NO DAY LESS THAN 24 HRS)

... AT ...

STATION

STATION NAME

YEARS

[illegible]

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

4. AT LEAST ONE, BY LESS THAN 24 HOURS

DAILY TEMPERATURES

CREATION NAME

YEARS

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
FROM DAILY OBSERVATIONS:

TEMP °F	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN. A.
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100													
MEAN	41.1	41.4	42.2	44.1	47.4	52.7	58.7	63.2	64.2	61.2	54.2	47.2	41.2
S.D.	7.1	7.1	6.5	5.3	4.1	3.7	3.3	3.1	2.7	2.4	2.1	1.7	1.4
TOTAL OBS	111	111	111	111	111	111	111	111	111	111	111	111	111

USAFETAC 0215 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DAILY TEMPERATURES

STATION

STATION NAME

1951

YEARS

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
FROM DAILY OBSERVATIONS

TEMP. °F	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
10						1.0	1.0						1.0
11						1.4	1.4	1.2					1.4
12						1.4	1.4	1.2	1.2				1.4
13						1.4	1.4	1.2	1.2	1.2			1.4
14						1.4	1.4	1.2	1.2	1.2	1.2		1.4
15						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
16						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
17						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
18						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
19						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
20						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
21						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
22						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
23						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
24						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
25						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
26						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
27						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
28						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
29						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
30						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
31						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
32						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
33						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
34						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
35						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
36						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
37						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
38						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
39						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
40						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
41						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
42						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
43						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
44						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
45						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
46						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
47						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
48						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
49						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
50						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
51						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
52						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
53						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
54						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
55						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
56						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
57						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
58						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
59						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
60						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
61						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
62						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
63						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
64						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
65						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
66						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
67						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
68						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
69						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
70						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
71						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
72						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
73						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
74						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
75						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
76						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
77						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
78						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
79						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
80						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
81						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
82						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
83						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
84						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
85						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
86						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
87						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
88						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
89						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
90						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
91						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
92						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
93						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
94						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
95						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
96						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
97						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
98						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
99						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
100						1.4	1.4	1.2	1.2	1.2	1.2	1.2	1.4
MEAN	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
S.D.	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
TOTAL OBS	31	31	31	31	31	31	31	31	31	31	31	31	31

DAILY TEMPERATURES

STATION NAME:
 CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM DAILY OBSERVATIONS)

TEMP. °F	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
10													
11													
12													
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MEAN													
S.D.													
TOTAL OBS.													

RECEIVED
JAN 10 1964

HOURS

USAFETAC FORM 0-26.5 (OLA) JUL 64
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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

STATION	STATION NAME	YEARS	MONTH																		
		HOURS																			
Temp.		WET BULB TEMPERATURE DEPRESSION (F)																TOTAL		TOTAL	
(F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew
1																					
2																					
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					
16																					
17																					
18																					
19																					
20																					
21																					
22																					
23																					
24																					
25																					
26																					
27																					
28																					
29																					
30																					
31																					
32																					

1. The first group of people who are not in the labor force are those who are not in the labor force because they are not in the labor force.

MONTH

6. • • • • •

[illegible]

USAFETAC
FORM
JUL 64
0-20-5 (OL A)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible]

ALBANY, N.Y., Dec. 10, 1942.

MONTH

HOURS L. S. T.:

USAFETAC FORM 0-26.5 (OLA)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

RECEIVED
FEB 10 1964

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

[illegible]

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 08-28-2001 BY 60322 UCBAW

1230-2000
HOURS (L. S. T.)

USAFETAC
FORM
JUL 64
0-26.5 (OL A)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

1. STATE OF TEXAS

76-95

YEARS

100
MONTH

1150-211
HOURS (L. S. T.)

[illegible]

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED

MONTH

HOURS (L, S, T.)

USAFETAC FORM 0-26.5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUL 64

RESEARCH DESIGN

[illegible]

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

1. 1990年12月25日，在“九七”香港回归前，香港各界人士纷纷发表文章，就香港前途问题提出自己的看法。

[illegible]

YEARS

943

MONTH

[illegible]

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

THE UNIVERSITY OF CHICAGO

[illegible]

USAFETAC FORM 0-26.5 (OLA) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
NAJ 64

[illegible]

MONTH

USAFETAC FORM JUL 04 0-26.5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION NAME

YEARS

MONTH

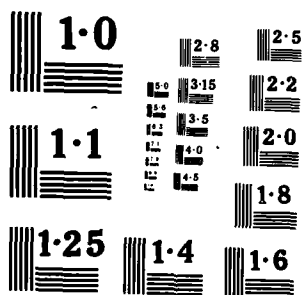
HOURS 11, 5, 7.

[illegible]

USAFETAC FORM 0265 (OL A)
REvised PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUL 04

415

NL



PSYCHROMETRIC SUMMARY

YEARS

3

MONTE

Page 1

1470-1700
HOURS (L. S. T.)

[illegible]

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

PSYCHROMETRIC SUMMARY

75-45

YEARS

4. *Pharmaceuticals*

MONTH

Page 1

1470-49.2

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL		TOTAL	
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point			
47/51					.1													1						
47/51					.1	.1		.1										1						
47/51					.1	.1	.1											1						
47/51		.1	.1	.1	.1	.1												1	1					
47/51	.1	.1	.1	.1	.1	.1												1	1	4				
47/51	.1	.1	.1	.1	.1	.1												1	1	15	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	28	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	42	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	56	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	70	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	84	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	98	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	112	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	126	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	140	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	154	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	168	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	182	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	196	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	210	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	224	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	238	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	252	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	266	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	280	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	294	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	308	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	322	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	336	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	350	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	364	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	378	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	392	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	406	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	420	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	434	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	448	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	462	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	476	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	490	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	504	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	518	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	532	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	546	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	560	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	574	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	588	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	602	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	616	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	630	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	644	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	658	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	672	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	686	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	700	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	714	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	728	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	742	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	756	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	770	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	784	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	798	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	812	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	826	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	840	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	854	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	868	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	882	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	896	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	910	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	924	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	938	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	952	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	966	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	980	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	994	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	1008	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	1022	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	1036	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	1050	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	1064	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	1078	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	1092	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	1106	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	1120	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	1134	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	1148	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	1162	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	1176	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	1190	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	1204	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	1218	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	1232	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	1246	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	1260	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	1274	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	1288	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	1302	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	1316	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	1330	1			
47/51	.1	.1	.1	.1	.1	.1												1	1	1344	1			
47/51	.1	.1	.1	.1	.1	.1																		

PSYCHROMETRIC SUMMARY

STATION	STATION NAME
1	1.1 - 1.1000 NETHERLANDS

76-85

YEARS

49
MONTH

FILE # 2106-241
HOURS (I, S, T.)

[illegible]

PSYCHROMETRIC SUMMARY

76-25

YEARS

MONTH

29.5 1

222

HOURS (L, S, T,)

[illegible]

USAFETAC FORM 026-5 (OLA)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 01-21-2001 BY 60322 UCBAW

1049

NOUR \$ 5

USAFETAC FORM 0.26.5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

435

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

[illegible]

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0-26-5 (OL A)

JSAFETAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME
	ALLI-PICTURE NETWORKS

75-44

42
MONTH

04.07.11

7600-0000
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

1. The first step is to identify the problem or question that needs to be answered. This involves understanding the context and the specific requirements of the task.

STATION	STATION NAME

75-44

YEARS

MONTH

100-111111
HOURS 10, 5, T.

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL		TOTAL	
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point			
7-57								.1										1	1					
7-57							.1	.1										4	4					
7-57							.1	.1										1	1					
7-57				.1	.1	.1	.1	.1										11	11					
7-57		.1	.1	.1	1.4	.1	.1	.1										1	1					
7-57		.1	.1	.1	1.1	.1	.1	.1										23	23	5				
7-57	.1	.1	1.1	.1	1.3	.1	.1	.1										47	47	14				
7-57	.1	.1	1.1	1.1	1.1	.1	.1	.1										44	44	22				
7-57	.1	1.1	1.1	1.1	1.1	.1	.1	.1										16	16	49	11			
7-57	.1	.1	1.1	1.1	1.1	.1	.1	.1										67	67	72	24			
7-57	.1	.1	.1	1.1	.1	.1	.1	.1										77	77	67	42			
7-57	.1	.1	.1	.1	1.1	.1	.1	.1										135	135	94	13			
7-57	.1	.1	.1	.1	1.1	.1	.1	.1										67	67	97	78			
7-57	1.1	.1	.1	.1	1.1	.1	.1	.1										76	77	108	109			
7-57	.1	.1	1.1	.1	.1													11	41	58	101			
7-57	.1	.1	.1	.1	.1													24	24	63	67			
7-57	.1	.1	.1	.1	.1													11	11	39	67			
7-57	.1	.1	.1	.1	.1													1	1	19	49			
7-57	.1	.1	.1	.1	.1													1	1	1	67			
7-57																					64			
7-57																					64			
7-57																					7			
7-57																					6			
7-57																					6			
7-57																					7			
7-57	1.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1									76	76			
7-57																		756		76				

Element (X)	Σx'	Σx	Σ	σ _x	No. Obs.	Mean No. of Hours with Temperature						Total
Rel. Hum.	4.31.1	77775	75.2	5.483	769	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb	1773754	36614	47.6	6.527	770							
Wet Bulb	1405999	33653	43.6	5.277	768							
Dew Point	1224817	30349	39.5	6.204	768		12.2					

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

1.2 = 1.2
HOURS (L.S.T.)

[illegible]

1. *Pharmaceuticals* (1997) 10: 101-102.
 2. *Pharmaceuticals* (1997) 10: 103-104.
 3. *Pharmaceuticals* (1997) 10: 105-106.
 4. *Pharmaceuticals* (1997) 10: 107-108.
 5. *Pharmaceuticals* (1997) 10: 109-110.
 6. *Pharmaceuticals* (1997) 10: 111-112.
 7. *Pharmaceuticals* (1997) 10: 113-114.
 8. *Pharmaceuticals* (1997) 10: 115-116.
 9. *Pharmaceuticals* (1997) 10: 117-118.
 10. *Pharmaceuticals* (1997) 10: 119-120.
 11. *Pharmaceuticals* (1997) 10: 121-122.
 12. *Pharmaceuticals* (1997) 10: 123-124.
 13. *Pharmaceuticals* (1997) 10: 125-126.
 14. *Pharmaceuticals* (1997) 10: 127-128.
 15. *Pharmaceuticals* (1997) 10: 129-130.
 16. *Pharmaceuticals* (1997) 10: 131-132.
 17. *Pharmaceuticals* (1997) 10: 133-134.
 18. *Pharmaceuticals* (1997) 10: 135-136.
 19. *Pharmaceuticals* (1997) 10: 137-138.
 20. *Pharmaceuticals* (1997) 10: 139-140.
 21. *Pharmaceuticals* (1997) 10: 141-142.
 22. *Pharmaceuticals* (1997) 10: 143-144.
 23. *Pharmaceuticals* (1997) 10: 145-146.
 24. *Pharmaceuticals* (1997) 10: 147-148.
 25. *Pharmaceuticals* (1997) 10: 149-150.
 26. *Pharmaceuticals* (1997) 10: 151-152.
 27. *Pharmaceuticals* (1997) 10: 153-154.
 28. *Pharmaceuticals* (1997) 10: 155-156.
 29. *Pharmaceuticals* (1997) 10: 157-158.
 30. *Pharmaceuticals* (1997) 10: 159-160.
 31. *Pharmaceuticals* (1997) 10: 161-162.
 32. *Pharmaceuticals* (1997) 10: 163-164.
 33. *Pharmaceuticals* (1997) 10: 165-166.
 34. *Pharmaceuticals* (1997) 10: 167-168.
 35. *Pharmaceuticals* (1997) 10: 169-170.
 36. *Pharmaceuticals* (1997) 10: 171-172.
 37. *Pharmaceuticals* (1997) 10: 173-174.
 38. *Pharmaceuticals* (1997) 10: 175-176.
 39. *Pharmaceuticals* (1997) 10: 177-178.
 40. *Pharmaceuticals* (1997) 10: 179-180.
 41. *Pharmaceuticals* (1997) 10: 181-182.
 42. *Pharmaceuticals* (1997) 10: 183-184.
 43. *Pharmaceuticals* (1997) 10: 185-186.
 44. *Pharmaceuticals* (1997) 10: 187-188.
 45. *Pharmaceuticals* (1997) 10: 189-190.
 46. *Pharmaceuticals* (1997) 10: 191-192.
 47. *Pharmaceuticals* (1997) 10: 193-194.
 48. *Pharmaceuticals* (1997) 10: 195-196.
 49. *Pharmaceuticals* (1997) 10: 197-198.
 50. *Pharmaceuticals* (1997) 10: 199-200.
 51. *Pharmaceuticals* (1997) 10: 201-202.
 52. *Pharmaceuticals* (1997) 10: 203-204.
 53. *Pharmaceuticals* (1997) 10: 205-206.
 54. *Pharmaceuticals* (1997) 10: 207-208.
 55. *Pharmaceuticals* (1997) 10: 209-210.
 56. *Pharmaceuticals* (1997) 10: 211-212.
 57. *Pharmaceuticals* (1997) 10: 213-214.
 58. *Pharmaceuticals* (1997) 10: 215-216.
 59. *Pharmaceuticals* (1997) 10: 217-218.
 60. *Pharmaceuticals* (1997) 10: 219-220.
 61. *Pharmaceuticals* (1997) 10: 221-222.
 62. *Pharmaceuticals* (1997) 10: 223-224.
 63. *Pharmaceuticals* (1997) 10: 225-226.
 64. *Pharmaceuticals* (1997) 10: 227-228.
 65. *Pharmaceuticals* (1997) 10: 229-230.
 66. *Pharmaceuticals* (1997) 10: 231-232.
 67. *Pharmaceuticals* (1997) 10: 233-234.
 68. *Pharmaceuticals* (1997) 10: 235-236.
 69. *Pharmaceuticals* (1997) 10: 237-238.
 70. *Pharmaceuticals* (1997) 10: 239-240.
 71. *Pharmaceuticals* (1997) 10: 241-242.
 72. *Pharmaceuticals* (1997) 10: 243-244.
 73. *Pharmaceuticals* (1997) 10: 245-246.
 74. *Pharmaceuticals* (1997) 10: 247-248.
 75. *Pharmaceuticals* (1997) 10: 249-250.
 76. *Pharmaceuticals* (1997) 10: 251-252.
 77. *Pharmaceuticals* (1997) 10: 253-254.
 78. *Pharmaceuticals* (1997) 10: 255-256.
 79. *Pharmaceuticals* (1997) 10: 257-258.
 80. *Pharmaceuticals* (1997) 10: 259-260.
 81. *Pharmaceuticals* (1997) 10: 261-262.
 82. *Pharmaceuticals* (1997) 10: 263-264.
 83. *Pharmaceuticals* (1997) 10: 265-266.
 84. *Pharmaceuticals* (1997) 10: 267-268.
 85. *Pharmaceuticals* (1997) 10: 269-270.
 86. *Pharmaceuticals* (1997) 10: 271-272.
 87. *Pharmaceuticals* (1997) 10: 273-274.
 88. *Pharmaceuticals* (1997) 10: 275-276.
 89. *Pharmaceuticals* (1997) 10: 277-278.
 90. *Pharmaceuticals* (1997) 10: 279-280.
 91. *Pharmaceuticals* (1997) 10: 281-282.
 92. *Pharmaceuticals* (1997) 10: 283-284.
 93. *Pharmaceuticals* (1997) 10: 285-286.
 94. *Pharmaceuticals* (1997) 10: 287-288.
 95. *Pharmaceuticals* (1997) 10: 289-290.
 96. *Pharmaceuticals* (1997) 10: 291-292.
 97. *Pharmaceuticals* (1997) 10: 293-294.
 98. *Pharmaceuticals* (1997) 10: 295-296.
 99. *Pharmaceuticals* (1997) 10: 297-298.
 100. *Pharmaceuticals* (1997) 10: 299-300.
 101. *Pharmaceuticals* (1997) 10: 301-302.
 102. *Pharmaceuticals* (1997) 10: 303-304.
 103. *Pharmaceuticals* (1997) 10: 305-306.
 104. *Pharmaceuticals* (1997) 10: 307-308.
 105. *Pharmaceuticals* (1997) 10: 309-310.
 106. *Pharmaceuticals* (1997) 10: 311-312.
 107. *Pharmaceuticals* (1997) 10: 313-314.
 108. *Pharmaceuticals* (1997) 10: 315-316.
 109. *Pharmaceuticals* (1997) 10: 317-318.
 110. *Pharmaceuticals* (1997) 10: 319-320.
 111. *Pharmaceuticals* (1997

MONTH

— 2 —

[illegible]

PSYCHROMETRIC SUMMARY

STATION NAME

YEARS

MONTH

HOURS S.

[illegible]

PSYCHROMETRIC :

STATION NAME

YEARS

Page 1

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

USAFETAC FORM 0265 (CL A)
REPLACES PREVIOUS EDITIONS OF THIS FORM AND SUBSTITUTES

PSYCHROMETRIC

STATION NAME

YEARS

435

[illegible]

PSYCHROMETRIC SUMMARY

MONTH

MCIUBS

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

PSYCHROMETRIC SUMMARY

MONTH

HOURS 5

[illegible]

USAFETAC
FORM 0265 (OLA)
RE-SEC PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

MONTH

[illegible]

USAFETAC FORM 026.5 (OLA)
RE-USED PREVIOUS EDITIONS OF THIS FORM ARE CANCELLED

[illegible]

MONTH

1. *Journal of the American Medical Association*, 1997; 277: 1033-1036.

[illegible]

PSYCHROMETRIC SUMMARY :

STATION _____ STATION NAME _____ TS - 84 _____ YEARS _____ MONTH _____
HOURS LL S T _____

[illegible]

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 01-27-2001 BY SP-100/2001

75-44

YEARS

• 9 2 v

MONTH

2000

100-1000
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL		TOTAL	
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point				
70												.1													
71										.1	.1														
72									.1	.3															
73					.1			.1	.5																
74				.1		.1		.3	.8	.1															
75					.1	.1		.4	.4									14	14						
76				.1	.1	.4		.7	.5	.1								12	12						
77				.7	.7	.6		.6	.1									24	24	2					
78		.1	.1	.1	.3	.3		1.0										20	20	1	1				
79		.7	.5	.4	1.7	2.1		2.7	.8									42	42	13	4				
80		.3	.4	.7	2.1	1.2		1.2	.7									46	46	27	5				
81		.7	1.3	2.1	2.3	2.7		1.7	.1									29	34	21	7				
82		.7	1.1	3.0	1.2	1.2		.5										77	77	33	12				
83		.1	1.4	3.4	.7	1.7		.1										64	64	39	15				
84		.7	1.6	3.0	1.7	.7		.1										75	75	103	25				
85		.3	1.1	.7	.7	1.3		.5										54	54	115	34				
86		.7	4.7	2.7	.7	.5		.1										65	65	145	39				
87		.7	4.1	2.1	1.7	.7												5	5	96	115				
88		1.7	1.7	1.7	.4													77	77	76	178				
89		.7	.7	.7														4	4	77	87				
90		.7	.7	.1														5	5	19	77				
91		.7																		15	42				
92																				11	46				
93																				1	55				
94																					22				
95																					12				
96																					11				
97																					6				
98	1.4	1.1	1.7	1.9	2.1	1.1	1.1	1.1	2.2	.5	.1	.1						75	75	76	76				
99																		75		75					

Element (X)	Σx'	Σx	Σ	Σ _a	No. Obs.	Mean No. of Hours with Temperature						Total
Rel. Hum.	3617.46	1952	66.2	17.752	769	≥ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Dry Bulb	2534.57	43743	56.7	7.800	769			9.9	7.4	.5		47
Wet Bulb	1995475	38947	59.7	5.467	769			.5				67
Dew Point	15709.7	74159	44.7	6.464	769		3.0					12

PSYCHROMETRIC SUMMARY

72-34

YEAR 1

MONT

1946-1947
HOURS (U. S. T.)

[illegible]

CLIMATE / CLIMATOLOGY / CLIMAT-
IC / CLIMATIC
CLIMATE / CLIMATOLOGY / CLIMAT-
IC / CLIMATIC

75-34

04.5

100-141

HOURS (L. S. T.)

[illegible]

1. The first of these is the fact that the
2. second of these is the fact that the
3. third of these is the fact that the
4. fourth of these is the fact that the
5. fifth of these is the fact that the
6. sixth of these is the fact that the
7. seventh of these is the fact that the
8. eighth of these is the fact that the
9. ninth of these is the fact that the
10. tenth of these is the fact that the

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MONTH

14-00000-1100
HOURS 11.5.71

[illegible]

U.S. AIR FORCE
 AIRCRAFT SERVICE
 AIRCRAFT SERVICE

PSYCHROMETRIC SUMMARY

STATION: WILCOX AIRCRAFT SERVICE YEARS: 75-76 MONTH: NOV
 STATION NAME: WILCOX AIRCRAFT SERVICE HOURS (L.S.T.): 7070-05

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																							TOTAL		TOTAL			
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point	Total	D.B.	W.B.	D.P.	Total			
75.4			.1																1	1									
75.6				.1	.1														2	2	1								
75.8		.1		.2	.3	.1													3	3									
76.0		.2	.4	.3	.4	.1													14	14	3								
76.2		.3	.5	.4	.5	.1	.1												13	13	1	7							
76.4		.4	.6	.5	.6	.1	.1												12	12	2	5							
76.6		.5	.7	.6	.7	.1	.1												12	12	2	5							
76.8		.6	.8	.7	.8	.1	.1												12	12	2	5							
77.0		.7	.9	.8	.9	.1	.1												12	12	2	5							
77.2		.8	1.0	.9	1.0	.1	.1												12	12	2	5							
77.4		.9	1.1	1.0	1.1	.1	.1												12	12	2	5							
77.6		1.0	1.2	1.1	1.2	.1	.1												12	12	2	5							
77.8		1.1	1.3	1.2	1.3	.1	.1												12	12	2	5							
78.0		1.2	1.4	1.3	1.4	.1	.1												12	12	2	5							
78.2		1.3	1.5	1.4	1.5	.1	.1												12	12	2	5							
78.4		1.4	1.6	1.5	1.6	.1	.1												12	12	2	5							
78.6		1.5	1.7	1.6	1.7	.1	.1												12	12	2	5							
78.8		1.6	1.8	1.7	1.8	.1	.1												12	12	2	5							
79.0		1.7	1.9	1.8	1.9	.1	.1												12	12	2	5							
79.2		1.8	2.0	1.9	2.0	.1	.1												12	12	2	5							
79.4		1.9	2.1	2.0	2.1	.1	.1												12	12	2	5							
79.6		2.0	2.2	2.1	2.2	.1	.1												12	12	2	5							
79.8		2.1	2.3	2.2	2.3	.1	.1												12	12	2	5							
80.0		2.2	2.4	2.3	2.4	.1	.1												12	12	2	5							
80.2		2.3	2.5	2.4	2.5	.1	.1												12	12	2	5							
80.4		2.4	2.6	2.5	2.6	.1	.1												12	12	2	5							
80.6		2.5	2.7	2.6	2.7	.1	.1												12	12	2	5							
80.8		2.6	2.8	2.7	2.8	.1	.1												12	12	2	5							
81.0		2.7	2.9	2.8	2.9	.1	.1												12	12	2	5							
81.2		2.8	3.0	2.9	3.0	.1	.1												12	12	2	5							
81.4		2.9	3.1	3.0	3.1	.1	.1												12	12	2	5							
81.6		3.0	3.2	3.1	3.2	.1	.1												12	12	2	5							
81.8		3.1	3.3	3.2	3.3	.1	.1												12	12	2	5							
82.0		3.2	3.4	3.3	3.4	.1	.1												12	12	2	5							
82.2		3.3	3.5	3.4	3.5	.1	.1												12	12	2	5							
82.4		3.4	3.6	3.5	3.6	.1	.1												12	12	2	5							
82.6		3.5	3.7	3.6	3.7	.1	.1												12	12	2	5							
82.8		3.6	3.8	3.7	3.8	.1	.1												12	12	2	5							
83.0		3.7	3.9	3.8	3.9	.1	.1												12	12	2	5							
83.2		3.8	4.0	3.9	4.0	.1	.1												12	12	2	5							
83.4		3.9	4.1	4.0	4.1	.1	.1												12	12	2	5							
83.6		4.0	4.2	4.1	4.2	.1	.1												12	12	2	5							
83.8		4.1	4.3	4.2	4.3	.1	.1												12	12	2	5							
84.0		4.2	4.4	4.3	4.4	.1	.1												12	12	2	5							
84.2		4.3	4.5	4.4	4.5	.1	.1												12	12	2	5							
84.4		4.4	4.6	4.5	4.6	.1	.1												12	12	2	5							
84.6		4.5	4.7	4.6	4.7	.1	.1												12	12	2	5							
84.8		4.6	4.8	4.7	4.8	.1	.1												12	12	2	5							
85.0		4.7	4.9	4.8	4.9	.1	.1												12	12	2	5							
85.2		4.8	5.0	4.9	5.0	.1	.1												12	12	2	5							
85.4		4.9	5.1	5.0	5.1	.1	.1												12	12	2	5							
85.6		5.0	5.2	5.1	5.2	.1	.1												12	12	2	5							
85.8		5.1	5.3	5.2	5.3	.1	.1												12	12	2	5							
86.0		5.2	5.4	5.3	5.4	.1	.1												12	12	2	5							
86.2		5.3	5.5	5.4	5.5	.1	.1												12	12	2	5							
86.4		5.4	5.6	5.5	5.6	.1	.1												12	12	2	5							
86.6		5.5	5.7	5.6	5.7	.1	.1												12	12	2	5							
86.8		5.6	5.8	5.7	5.8	.1	.1												12	12	2	5							
87.0		5.7	5.9	5.8	5.9	.1	.1												12	12	2	5							
87.2		5.8	6.0	5.9	6.0	.1	.1												12	12	2	5							
87.4		5.9	6.1	6.0	6.1	.1	.1												12	12	2	5							
87.6		6.0	6.2	6.1	6.2	.1	.1												12	12	2	5							
87.8		6.1	6.3	6.2	6.3	.1	.1												12	12	2	5							
88.0		6.2	6.4	6.3	6.4	.1	.1												12	12	2	5							
88.2		6.3	6.5	6.4	6.5	.1	.1												12	12	2	5							
88.4		6.4	6.6	6.5	6.6	.1	.1												12	12	2	5							
88.6		6.5	6.7	6.6	6.7	.1	.1												12	12	2	5							
88.8		6.6	6.8	6.7	6.8	.1	.1												12	12	2	5							
89.0		6.7	6.9	6.8	6.9	.1	.1												12	12	2	5							
89.2		6.8	7.0	6.9	7.0	.1	.1												12	12	2	5							
89.4		6.9	7.1	7.0	7.1	.1	.1												12	12	2	5							
89.6		7.0	7.2	7.1	7.2	.1	.1												12	12	2	5							
89.8		7.1	7.3	7.2	7.3	.1	.1												12	12	2	5							
90.0		7.2	7.4	7.3	7.4	.1	.1												12	12	2	5							
90.2		7.3	7.5	7.4	7.5	.1	.1												12	12	2	5							
90.4		7.4	7.6	7.5	7.6	.1	.1												12	12	2	5							
90.6		7.5	7.7																										

AL CLIMATOLOGY
 ATETAC
 STATION DESIGNATION

PSYCHROMETRIC SUMMARY

STATION NAME
 STATION NAME

75-84

YEARS

MONTH

PAGE 1 0370-0500
 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																							TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point							
47-50			.4															7	7	3	7						
47-50			.4															4	4	3	7						
47-50			.4															14	14	4	7						
47-50			.4															12	12	7	7						
47-50			.4															18	18	45	21						
47-50	1.1	4.6			.4	.1												11	11	50	47						
47-50	1.1	7.5			.1	.4	.1											10	10	75	49						
47-50	1.1	7.5			.1	.4	.1											108	108	174	69						
47-50	1.1	14.3			.1	.1												145	145	119	131						
47-50	1.1	14.3			.1	.1												93	93	102	77						
47-50	1.1	14.3			.1	.1												10	10	98	105						
47-50	1.1	14.3			.1	.1												26	26	36	47						
47-50	1.1	14.3			.1	.1												24	24	28	42						
47-50	1.1	14.3			.1	.1												14	14	19	34						
47-50	1.1	14.3			.1	.1												1	1	2	15						
47-50	1.1	14.3			.1	.1												1	1	2	7						
47-50	1.1	14.3			.1	.1												1	1	2	4						
47-50	1.1	14.3			.1	.1												1	1	2	2						
47-50	1.1	14.3			.1	.1												1	1	2	15						
47-50	1.1	14.3			.1	.1												1	1	2	7						
47-50	1.1	14.3			.1	.1												1	1	2	4						
47-50	1.1	14.3			.1	.1												1	1	2	2						
47-50	1.1	14.3			.1	.1												1	1	2	15						
47-50	1.1	14.3			.1	.1												1	1	2	7						
47-50	1.1	14.3			.1	.1												1	1	2	4						
47-50	1.1	14.3			.1	.1												1	1	2	2						
47-50	1.1	14.3			.1	.1												1	1	2	15						
47-50	1.1	14.3			.1	.1												1	1	2	7						
47-50	1.1	14.3			.1	.1												1	1	2	4						
47-50	1.1	14.3			.1	.1												1	1	2	2						
47-50	1.1	14.3			.1	.1												1	1	2	15						
47-50	1.1	14.3			.1	.1												1	1	2	7						
47-50	1.1	14.3			.1	.1												1	1	2	4						
47-50	1.1	14.3			.1	.1												1	1	2	2						
47-50	1.1	14.3			.1	.1												1	1	2	15						
47-50	1.1	14.3			.1	.1												1	1	2	7						
47-50	1.1	14.3			.1	.1												1	1	2	4						
47-50	1.1	14.3			.1	.1												1	1	2	2						
47-50	1.1	14.3			.1	.1												1	1	2	15						
47-50	1.1	14.3			.1	.1												1	1	2	7						
47-50	1.1	14.3			.1	.1												1	1	2	4						
47-50	1.1	14.3			.1	.1												1	1	2	2						
47-50	1.1	14.3			.1	.1												1	1	2	15						
47-50	1.1	14.3			.1	.1												1	1	2	7						
47-50	1.1	14.3			.1	.1												1	1	2	4						
47-50	1.1	14.3			.1	.1												1	1	2	2						
47-50	1.1	14.3			.1	.1												1	1	2	15						
47-50	1.1	14.3			.1	.1												1	1	2	7						
47-50	1.1	14.3			.1	.1												1	1	2	4						
47-50	1.1	14.3			.1	.1												1	1	2	2						
47-50	1.1	14.3			.1	.1												1	1	2	15						
47-50	1.1	14.3			.1	.1												1	1	2	7						
47-50	1.1	14.3			.1	.1												1	1	2	4						
47-50	1.1	14.3			.1	.1												1	1	2	2						
47-50	1.1	14.3			.1	.1												1	1	2	15						
47-50	1.1	14.3			.1	.1												1	1	2	7						
47-50	1.1	14.3			.1	.1												1	1	2	4						
47-50	1.1	14.3			.1	.1												1	1	2	2						
47-50	1.1	14.3			.1	.1												1	1	2	15						
47-50	1.1	14.3			.1	.1												1	1	2	7						
47-50	1.1	14.3			.1	.1												1	1	2	4						
47-50	1.1	14.3			.1	.1												1	1	2	2						
47-50	1.1	14.3			.1	.1												1	1	2	15						
47-50	1.1	14.3			.1	.1												1	1	2	7						
47-50	1.1	14.3			.1	.1												1	1	2	4						
47-50	1.1	14.3			.1	.1												1	1	2	2						
47-50	1.1	14.3			.1	.1												1	1	2	15						
47-50	1.1	14.3			.1	.1												1	1	2	7						
47-50	1.1	14.3			.1	.1												1	1	2	4						
47-50	1.1	14.3			.1	.1												1	1	2	2						
47-50	1.1	14.3			.1	.1												1	1	2	15						
47-50	1.1	14.3			.1	.1												1	1	2	7						
47-50	1.1	14.3			.1	.1												1	1	2	4						
47-50	1.1	14.3			.1	.1												1	1	2	2						
47-50	1.1	14.3			.1	.1												1	1	2	15						
47-50	1.1	14.3			.1	.1												1	1	2	7						
47-50	1.1	14.3			.1	.1												1	1	2	4						
47-50	1.1	14.3			.1	.1												1	1	2	2						
47-50	1.1	14.3			.1	.1												1	1	2	15						
47-50	1.1	14.3			.1	.1												1	1	2	7						
47-50	1.1	14.3			.1	.1												1	1	2	4						
47-50	1.1	14.3			.1	.1												1	1	2	2						
47-50	1.1	14.3			.1	.1												1	1	2	15						
47-50	1.1	14.3			.1	.1												1	1	2	7						
47-50	1.1	14.3			.1	.1												1	1	2	4						
47-50	1.1	14.3			.1	.1												1	1	2	2						
47-50	1.1	14.3			.1	.1												1	1	2	15						
47-50	1.1	14.3			.1	.1												1	1	2	7						
47-50	1.1	14.3			.1	.1												1	1	2	4						
47-50	1.1	14.3			.1	.1												1	1	2	2						
47-50	1.1	14.3			.1	.1												1	1	2	15						
47-50	1.1	14.3			.1	.1												1	1	2	7						
47-50	1.1	14.3			.1	.1												1	1	2	4						
47-50	1.1	14.3			.1	.1												1	1	2	2						
47-50	1.1	14.3			.1	.1												1	1	2	15						
47-50	1.1	14.3			.1	.1												1	1	2	7						
47-50	1.1	14.3			.1	.1												1	1	2	4						
47-50	1.1	14.3			.1	.1												1	1	2	2						
47-50	1.1	14.3			.1	.1												1	1	2	15						
47-50	1.1	14.3			.1	.1												1	1	2	7						
47-50	1.1	14.3			.1	.1												1	1	2	4						
47-50	1.1	14.3			.1	.1																					

PSYCHROMETRIC SUMMARY

<u>STATION</u>	<u>STATION NAME</u>
0000	ALICE-ROBIN NETHERLANDS

75-34

YEARS

4 A Y
MONIM

28. 5

0000-0210
HOURS (G. S. T.)

[illegible]

RESEARCH TECHNOLOGY BRANCH
STAC
AIR FORCE PERSONNEL

75-54

YEARS

450

MONTH

23. 11. 1991

•

MLL
HOURS 11 5 7

[illegible]

ALBUQUERQUE, N.M. (AP) — A
FEDERAL
AGENCY HAS SERVED A

75-54

YEARS

MO-12

04.7 1 120-145
HOURS 11.5.11

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

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED
DATE 07-11-2001 BY 60322 UCBAW

USAFETAC FORM 0-26.5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE JUL 44

[illegible]

U.S. AIR FORCE CLIMATE DIVISION
 AFM 42-100
 10-1-60 (REV. 1-5-59)

PSYCHROMETRIC SUMMARY

STATION 11176-NIJM, NETHERLANDS
 STATION NAME

75-84
 YEARS

YEARS

MONTH

PAGE 1 1600-2000
 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL D.B./W.B.		TOTAL	
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point				
47-57									.1		.1	.3	.1											
47-56									.1		.1	.3	.1											
47-55									.1		.1	.3	.1											
47-54									.1		.1	.3	.1											
47-53									.1		.1	.3	.1											
47-52									.1		.1	.3	.1											
47-51									.1		.1	.3	.1											
47-50									.1		.1	.3	.1											
47-49									.1		.1	.3	.1											
47-48									.1		.1	.3	.1											
47-47									.1		.1	.3	.1											
47-46									.1		.1	.3	.1											
47-45									.1		.1	.3	.1											
47-44									.1		.1	.3	.1											
47-43									.1		.1	.3	.1											
47-42									.1		.1	.3	.1											
47-41									.1		.1	.3	.1											
47-40									.1		.1	.3	.1											
47-39									.1		.1	.3	.1											
47-38									.1		.1	.3	.1											
47-37									.1		.1	.3	.1											
47-36									.1		.1	.3	.1											
47-35									.1		.1	.3	.1											
47-34									.1		.1	.3	.1											
47-33									.1		.1	.3	.1											
47-32									.1		.1	.3	.1											
47-31									.1		.1	.3	.1											
47-30									.1		.1	.3	.1											
47-29									.1		.1	.3	.1											
47-28									.1		.1	.3	.1											
47-27									.1		.1	.3	.1											
47-26									.1		.1	.3	.1											
47-25									.1		.1	.3	.1											
47-24									.1		.1	.3	.1											
47-23									.1		.1	.3	.1											
47-22									.1		.1	.3	.1											
47-21									.1		.1	.3	.1											
47-20									.1		.1	.3	.1											
47-19									.1		.1	.3	.1											
47-18									.1		.1	.3	.1											
47-17									.1		.1	.3	.1											
47-16									.1		.1	.3	.1											
47-15									.1		.1	.3	.1											
47-14									.1		.1	.3	.1											
47-13									.1		.1	.3	.1											
47-12									.1		.1	.3	.1											
47-11									.1		.1	.3	.1											
47-10									.1		.1	.3	.1											
47-9									.1		.1	.3	.1											
47-8									.1		.1	.3	.1											
47-7									.1		.1	.3	.1											
47-6									.1		.1	.3	.1											
47-5									.1		.1	.3	.1											
47-4									.1		.1	.3	.1											
47-3									.1		.1	.3	.1											
47-2									.1		.1	.3	.1											
47-1									.1		.1	.3	.1											
47-0									.1		.1	.3	.1											
47-57									.1		.1	.3	.1											
47-56									.1		.1	.3	.1											
47-55									.1		.1	.3	.1											
47-54									.1		.1	.3	.1											
47-53									.1		.1	.3	.1											
47-52									.1		.1	.3	.1											
47-51									.1		.1	.3	.1											
47-50									.1		.1	.3	.1											
47-49									.1		.1	.3	.1											
47-48									.1		.1	.3	.1											
47-47									.1		.1	.3	.1											
47-46									.1		.1	.3	.1											
47-45									.1		.1	.3	.1											
47-44									.1		.1	.3	.1											
47-43									.1		.1	.3	.1											
47-42									.1		.1	.3	.1											
47-41									.1		.1	.3	.1											
47-40									.1		.1	.3	.1											
47-39									.1		.1	.3	.1											
47-38									.1		.1	.3	.1											
47-37									.1		.1	.3	.1											
47-36									.1		.1	.3	.1											
47-35									.1		.1	.3	.1											
47-34									.1		.1	.3	.1											
47-33									.1		.1	.3	.1											
47-32									.1		.1	.3	.1											
47-31									.1		.1	.3	.1											
47-30									.1		.1	.3	.1											
47-29									.1		.1	.3	.1											
47-28									.1		.1	.3	.1											
47-27									.1		.1	.3	.1											
47-26									.1		.1	.3	.1											
47-25									.1		.1	.3	.1											
47-24									.1		.1	.3	.1											
47-23									.1		.1	.3	.1											
47-22									.1		.1	.3	.1											
47-21									.1		.1	.3	.1											
47-20									.1		.1	.3	.1											
47-19									.1		.1	.3	.1											
47-18									.1		.1	.3	.1											
47-17									.1		.1	.3	.1											
47-16									.1		.1	.3	.1											
47-15									.1		.1	.3	.1											
47-14									.1		.1	.3	.1											
47-13									.1		.1	.3	.1											
47-12									.1		.1	.3	.1											
47-11									.1		.1	.3	.1											
47-10									.1		.1	.3	.1											
47-9									.1		.1	.3	.1											
47-8									.1		.1	.3	.1											
47-7									.1		.1	.3	.1											
47-6							</																	

PSYCHROMETRIC SUMMARY

45-44

YEARS

MONTH

350-27
HOURS (L. S. T.)

[illegible]

1. DATE OF BIRTH 10/10/1940
2. DATE OF DEATH 10/10/1940
3. DATE OF SERVICE 10/10/1940

HOURS (L, S, T,) _____

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

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED
DATE 08-01-2001 BY 60322 UCBAW

75-04

YEARS

MONTH

10-7-1 2940-12
HOURS 11, S, T

[illegible]

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED
DATE 04-17-2008 BY SP-6 JLS/BAI

YEARS

MONTH

HOURS (L. S. T.)

[illegible]

[illegible]

75-44

YEARS

MONTH

1. *Chlorophyll a* (Chl *a*)

[illegible]

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 08-05-2001 BY 60322

MON'N

HOURS

[illegible]

PSYCHROMETRIC SUMMARY

STATION NAME

YEARS

MONITORING

202-1
HOURS 11 S. 7

[illegible]

the 1990s, the number of people in the world who are illiterate has increased from 1.2 billion to 1.5 billion. The number of illiterate people in the world is expected to reach 1.7 billion by the year 2015. The number of illiterate people in the world is expected to reach 1.7 billion by the year 2015.

[illegible]

USAFETAC
FORM
JUL 84
0265 (OL A)
REPLACES PREVIOUS EDITIONS OF THIS FORM AND ORIGINATE

[illegible]

MONTH

HOURS . . . S . . . T

USAFETAC FORM 0265 (OLA)
REV'D PREVIOUS EDITIONS OF THIS FORM ARE VOID JUL 64

PSYCHROMETRIC SUMMARY

STATION NAME

YEARS

MONTH

HOURS 5.5

[illegible]

USAFETAL 0265 (CL A) FORM 81-18-00000-05 (CONTINUED) 10-1-80 482-18-170
JUL 04

PSYCHROMETRIC

STATION NAME

YEARS

PAGE 2

[illegible]

PSYCHROMETRIC

STATION NAME

• 2014

YEARS

Page 1

[illegible][illegible]

USAFETAC

PSYCHROMETRIC SUMMARY

MONTH

[illegible]

JUSAFETAC

MORM
JUL 04

Q 265 (C-As)

81 • THE PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

PSYCHROMETRIC SUMMARY

MONTH

[illegible]

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

THE UNIVERSITY OF CHICAGO

MONTH

USA FETAL
FORM
JUN 84
0 26 5 (OLA)
RE-SECURE WITHOUT EDITIONS OF THIS FORM ARE OBSOLETE

[illegible]

MONTH

HOURS (L, S, T,)

USAFETAC
FORM
AN 64
0-26.5 (OL A)
REVISED PREVIOUS EDITIONS OF THIS PUBM ARE OBSOLETE

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 01-25-2001 BY 60322 UCBAW

MONTH

2. 2. 2.

[illegible]

U.S. CLIMATE POLICY AND
CLIMATE
LIST OF PARTICIPANTS

MONTH

HOURS (L. S. T.)

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

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 08-21-2001 BY 60322 UCBAW

75-124

YEARS

MONTH

1710-2011
HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point												
9											.1	.1	.1																				
10										.1	.1	.1																					
11									.1	.1	.1																						
12								.1	.1	.1	.1																						
13							.1	.1	.1	.1	.1																						
14						.1	.1	.1	.1	.1	.1																						
15					.1	.1	.1	.1	.1	.1	.1																						
16				.1	.1	.1	.1	.1	.1	.1	.1																						
17			.1	.1	.1	.1	.1	.1	.1	.1	.1																						
18		.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
19	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
20	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
21	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
22	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
23	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
24	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
25	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
26	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
27	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
28	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
29	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
30	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
31	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
32	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
33	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
34	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
35	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
36	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
37	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
38	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
39	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
40	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
41	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
42	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
43	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
44	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
45	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
46	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
47	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
48	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
49	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
50	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
51	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
52	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
53	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
54	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
55	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
56	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
57	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
58	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
59	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
60	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
61	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
62	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
63	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
64	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
65	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
66	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
67	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
68	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
69	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
70	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
71	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
72	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
73	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
74	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
75	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
76	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
77	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
78	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
79	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
80	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
81	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
82	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
83	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
84	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
85	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1																						
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[illegible]

USAFETAC FORM 0-26.5 (OLA)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible]

PSYCHROMETRIC SUMMARY

STATION	STATION NAME
1	101-102-103-104-105-106-107-108-109-110-111-112-113-114-115-116-117-118-119-120-121-122-123-124-125-126-127-128-129-130-131-132-133-134-135-136-137-138-139-140-141-142-143-144-145-146-147-148-149-150-151-152-153-154-155-156-157-158-159-160-161-162-163-164-165-166-167-168-169-170-171-172-173-174-175-176-177-178-179-180-181-182-183-184-185-186-187-188-189-190-191-192-193-194-195-196-197-198-199-200-201-202-203-204-205-206-207-208-209-210-211-212-213-214-215-216-217-218-219-220-221-222-223-224-225-226-227-228-229-230-231-232-233-234-235-236-237-238-239-240-241-242-243-244-245-246-247-248-249-250-251-252-253-254-255-256-257-258-259-260-261-262-263-264-265-266-267-268-269-270-271-272-273-274-275-276-277-278-279-280-281-282-283-284-285-286-287-288-289-290-291-292-293-294-295-296-297-298-299-300-301-302-303-304-305-306-307-308-309-310-311-312-313-314-315-316-317-318-319-320-321-322-323-324-325-326-327-328-329-330-331-332-333-334-335-336-337-338-339-340-341-342-343-344-345-346-347-348-349-350-351-352-353-354-355-356-357-358-359-360-361-362-363-364-365-366-367-368-369-370-371-372-373-374-375-376-377-378-379-380-381-382-383-384-385-386-387-388-389-390-391-392-393-394-395-396-397-398-399-400-401-402-403-404-405-406-407-408-409-410-411-412-413-414-415-416-417-418-419-420-421-422-423-424-425-426-427-428-429-430-431-432-433-434-435-436-437-438-439-440-441-442-443-444-445-446-447-448-449-450-451-452-453-454-455-456-457-458-459-460-461-462-463-464-465-466-467-468-469-470-471-472-473-474-475-476-477-478-479-480-481-482-483-484-485-486-487-488-489-490-491-492-493-494-495-496-497-498-499-500-501-502-503-504-505-506-507-508-509-510-511-512-513-514-515-516-517-518-519-520-521-522-523-524-525-526-527-528-529-530-531-532-533-534-535-536-537-538-539-540-541-542-543-544-545-546-547-548-549-550-551-552-553-554-555-556-557-558-559-560-561-562-563-564-565-566-567-568-569-570-571-572-573-574-575-576-577-578-579-580-581-582-583-584-585-586-587-588-589-590-591-592-593-594-595-596-597-598-599-600-601-602-603-604-605-606-607-608-609-610-611-612-613-614-615-616-617-618-619-620-621-622-623-624-625-626-627-628-629-630-631-632-633-634-635-636-637-638-639-640-641-642-643-644-645-646-647-648-649-650-651-652-653-654-655-656-657-658-659-660-661-662-663-664-665-666-667-668-669-670-671-672-673-674-675-676-677-678-679-680-681-682-683-684-685-686-687-688-689-690-691-692-693-694-695-696-697-698-699-700-701-702-703-704-705-706-707-708-709-710-711-712-713-714-715-716-717-718-719-720-721-722-723-724-725-726-727-728-729-730-731-732-733-734-735-736-737-738-739-740-741-742-743-744-745-746-747-748-749-750-751-752-753-754-755-756-757-758-759-760-761-762-763-764-765-766-767-768-769-770-771-772-773-774-775-776-777-778-779-780-781-782-783-784-785-786-787-788-789-790-791-792-793-794-795-796-797-798-799-800-801-802-803-804-805-806-807-808-809-810-811-812-813-814-815-816-817-818-819-820-821-822-823-824-825-826-827-828-829-830-831-832-833-834-835-836-837-838-839-840-841-842-843-844-845-846-847-848-849-850-851-852-853-854-855-856-857-858-859-860-861-862-863-864-865-866-867-868-869-870-871-872-873-874-875-876-877-878-879-880-881-882-883-884-885-886-887-888-889-890-891-892-893-894-895-896-897-898-899-900-901-902-903-904-905-906-907-908-909-910-911-912-913-914-915-916-917-918-919-920-921-922-923-924-925-926-927-928-929-930-931-932-933-934-935-936-937-938-939-940-941-942-943-944-945-946-947-948-949-950-951-952-953-954-955-956-957-958-959-960-961-962-963-964-965-966-967-968-969-970-971-972-973-974-975-976-977-978-979-980-981-982-983-984-985-986-987-988-989-990-991-992-993-994-995-996-997-998-999-1000-1001-1002-1003-1004-1005-1006-1007-1008-1009-1010-1011-1012-1013-1014-1015-1016-1017-1018-1019-1020-1021-1022-1023-1024-1025-1026-1027-1028-1029-1030-1031-1032-1033-1034-1035-1036-1037-1038-1039-1040-1041-1042-1043-1044-1045-1046-1047-1048-1049-1050-1051-1052-1053-1054-1055-1056-1057-1058-1059-1060-1061-1062-1063-1064-1065-1066-1067-1068-1069-1070-1071-1072-1073-1074-1075-1076-1077-1078-1079-1080-1081-1082-1083-1084-1085-1086-1087-1088-108

11-54

YEARS

MONTH

DATE : 1970-11
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

75-194

YEARS

A. J. J.
MONT

0620-444-
MOORE (157)

[illegible]

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 08-25-2010 BY 60322 UCBAW

75-96

YEARS

MONTH

23 4 5 6

750-350
HOURS 11.5. 1.1

USAFETAC
FORM
JUL 64
0-26.5 (OLA)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMAR

74-024

YEARS

MONTH

2000-12
HOURS 11.5.1

[illegible]

USAFETAC
FORM
AF 44
0-26.5 (OLA)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

4. 1941 - 1942

MON ?

USAFETAC
FORM 0-26.5 (OLA)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

RE: CUMMINGTON - 4800
JAN
CUMMINGTON - 4800

72-34

YEARS

MONTH

100-000000
HOURS 11.5.7

[illegible]

1. GENERAL INFORMATION
2. STATEMENT OF FACTS
3. ANALYSIS OF FACTS
4. CONCLUSIONS
5. RECOMMENDATIONS
6. REFERENCES
7. APPENDICES
8. INDEX
9. OTHER

74-354

YEARS

MONTGOMERY

24 5 3

100-

HOURS 16.5.7.1

USAFETAC FORM 0.26-5 (OL A)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ALPHABETICALLY BY NAME
OF THE
OFFICE OF THE SECRETARY OF DEFENSE

YEARS

MONTH

HOURS 15 - 5 - T-2

USAFETAC FORM 0.26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE JUL 64

ALBUQUERQUE, N. M. 87102
STATES OF SERVICE: 1982

STATION	STATION NAME

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

1. THE STATE OF TEXAS, County of EL PASO, do hereby certify that
 the within and foregoing is a true and correct copy of the original
 of the same as the same appears from the records of the County Clerk
 of said County, this 10th day of SEPTEMBER, 1911.

MONTH

HOURS (L. S. T.)

USAFETAC
FORM
AN 44
0 26 5 (OLA)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

73-44

STATION

STATION NAME

YEARS

MONTH

HOURS	S	T

[illegible]

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

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 3. PL. (1000) 1000 1000 1000

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MONTH

500

USAFETAC
FORM
JUL 84
0-26-5 (OLA)
REVISED PREVIOUS EDITIONS C THIS FORM ARE OBSOLETE

U.S. GOVERNMENT PRINTING OFFICE
1967 O - 352-100-0
GPO : 1967 O - 352-100-0

YEARS

MONTH

HOURS 11 5 9

[illegible]

<u>STATION</u>	<u>STATION NAME</u>	<u>YEARS</u>	<u>MONTH</u>
			<u>HOURS (L. S. T.)</u>

USAFETAC
FORM
JUN 64
0-26-5 (OLA)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

THE UNIVERSITY OF CHICAGO
 LIBRARY
 540 EAST 58TH STREET
 CHICAGO, ILL. 60637

MONTH

USAFETAC FORM
MIL 0-6
0 26-5 (OL A)
REPLACES PREVIOUS EDITIONS OF THIS FORM AND OBSOLETE

STATION	STATION NAME	YEARS	MONTH

USAFETAC
FORM
JUL 64
0 26 5 (OL A)
RE-USE PREVIOUS EDITIONS OF THIS FORM ARE FORBIDDEN

PSYCHROMETRIC SUMMARY

MONTH

[illegible]

PSYCHROMETRIC

YEARS

PAGE

[illegible]

USAFETAC FORM 0265 (O-LA)
JUL 64
REPLACES PREVIOUS EDITIONS OF THIS FORM AND IS THE

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[illegible]

PSYCHROMETRIC SUMMARY

STATION NAME

YEARS

MONTH

1. 2 - 14. 2
HOURS 1. 5. 7.

Temp °F	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL		
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											</																									

PSYCHROMETRIC SUMMARY

MONTH

[illegible]

USAFETAC FORM 0.26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE JUL 64

MONTH

[illegible]

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 02-15-2001 BY 60322 UCBAW

MONTH

HOURS 11.5.9.1

[illegible]

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 08-11-2001 BY 60322 UCBAW

100

YEARS

01
MONTH

1000-2700
HOURS (L. S. T.)

[illegible]

U.S. AIR FORCE
 10-11-12
 10-11-12

PSYCHROMETRIC SUMMARY

STATION 10-11-12 STATION NAME 10-11-12 YEARS MONTH

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point					
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1100
PATER SORVIO AIA

7-114

YEARS

MONTH

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276 277 278 279 280 281 282 283 284 285 286 287 288 289 290 291 292 293 294 295 296 297 298 299 300 301 302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319 320 321 322 323 324 325 326 327 328 329 330 331 332 333 334 335 336 337 338 339 340 341 342 343 344 345 346 347 348 349 350 351 352 353 354 355 356 357 358 359 360 361 362 363 364 365 366 367 368 369 370 371 372 373 374 375 376 377 378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393 394 395 396 397 398 399 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417 418 419 420 421 422 423 424 425 426 427 428 429 430 431 432 433 434 435 436 437 438 439 440 441 442 443 444 445 446 447 448 449 450 451 452 453 454 455 456 457 458 459 460 461 462 463 464 465 466 467 468 469 470 471 472 473 474 475 476 477 478 479 480 481 482 483 484 485 486 487 488 489 490 491 492 493 494 495 496 497 498 499 500 501 502 503 504 505 506 507 508 509 510 511 512 513 514 515 516 517 518 519 520 521 522 523 524 525 526 527 528 529 530 531 532 533 534 535 536 537 538 539 540 541 542 543 544 545 546 547 548 549 550 551 552 553 554 555 556 557 558 559 560 561 562 563 564 565 566 567 568 569 570 571 572 573 574 575 576 577 578 579 580 581 582 583 584 585 586 587 588 589 590 591 592 593 594 595 596 597 598 599 600 601 602 603 604 605 606 607 608 609 610 611 612 613 614 615 616 617 618 619 620 621 622 623 624 625 626 627 628 629 630 631 632 633 634 635 636 637 638 639 640 641 642 643 644 645 646 647 648 649 650 651 652 653 654 655 656 657 658 659 660 661 662 663 664 665 666 667 668 669 670 671 672 673 674 675 676 677 678 679 680 681 682 683 684 685 686 687 688 689 690 691 692 693 694 695 696 697 698 699 700 701 702 703 704 705 706 707 708 709 710 711 712 713 714 715 716 717 718 719 720 721 722 723 724 725 726 727 728 729 730 731 732 733 734 735 736 737 738 739 740 741 742 743 744 745 746 747 748 749 750 751 752 753 754 755 756 757 758 759 760 761 762 763 764 765 766 767 768 769 770 771 772 773 774 775 776 777 778 779 780 781 782 783 784 785 786 787 788 789 790 791 792 793 794 795 796 797 798 799 800 801 802 803 804 805 806 807 808 809 810 811 812 813 814 815 816 817 818 819 820 821 822 823 824 825 826 827 828 829 830 831 832 833 834 835 836 837 838 839 840 841 842 843 844 845 846 847 848 849 850 851 852 853 854 855 856 857 858 859 860 861 862 863 864 865 866 867 868 869 870 871 872 873 874 875 876 877 878 879 880 881 882 883 884 885 886 887 888 889 890 891 892 893 894 895 896 897 898 899 900 901 902 903 904 905 906 907 908 909 910 911 912 913 914 915 916 917 918 919 920 921 922 923 924 925 926 927 928 929 930 931 932 933 934 935 936 937 938 939 940 941 942 943 944 945 946 947 948 949 950 951 952 953 954 955 956 957 958 959 960 961 962 963 964 965 966 967 968 969 970 971 972 973 974 975 976 977 978 979 980 981 982 983 984 985 986 987 988 989 990 991 992 993 994 995 996 997 998 999 1000 1001 1002 1003 1004 1005 1006 1007 1008 1009 1010 1011 1012 1013 1014 1015 1016 1017 1018 1019 1020 1021 1022 1023 1024 1025 1026 1027 1028 1029 1030 1031 1032 1033 1034 1035 1036 1037 1038 1039 1040 1

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	a 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point			
70			.1																					
71			.2																					
72			.3																					
73			.4																					
74			.5																					
75			.6																					
76			.7																					
77			.8																					
78			.9																					
79			1.0																					
80			1.1																					
81			1.2																					
82			1.3																					
83			1.4																					
84			1.5																					
85			1.6																					
86			1.7																					
87			1.8																					
88			1.9																					
89			2.0																					
90			2.1																					
91			2.2																					
92			2.3																					
93			2.4																					
94			2.5																					
95			2.6																					
96			2.7																					
97			2.8																					
98			2.9																					
99			3.0																					
100			3.1																					
101			3.2																					
102			3.3																					
103			3.4																					
104			3.5																					
105			3.6																					
106			3.7																					
107			3.8																					
108			3.9																					
109			4.0																					
110			4.1																					
111			4.2																					
112			4.3																					
113			4.4																					
114			4.5																					
115			4.6																					
116			4.7																					
117			4.8																					
118			4.9																					
119			5.0																					
120			5.1																					
121			5.2																					
122			5.3																					
123			5.4																					
124			5.5																					
125			5.6																					
126			5.7																					
127			5.8																					
128			5.9																					
129			6.0																					
130			6.1																					
131			6.2																					
132			6.3																					
133			6.4																					
134			6.5																					
135			6.6																					
136			6.7																					
137			6.8																					
138			6.9																					
139			7.0																					
140			7.1																					
141			7.2																					
142			7.3																					
143			7.4																					
144			7.5																					
145			7.6																					
146			7.7																					
147			7.8																					
148			7.9																					
149			8.0																					
150			8.1																					
151			8.2																					
152			8.3																					
153			8.4																					
154			8.5																					
155			8.6																					
156			8.7																					
157			8.8																					
158			8.9																					
159			9.0																					
160			9.1																					
161			9.2																					
162			9.3																					
163			9.4																					
164			9.5																					
165			9.6																					
166			9.7																					
167			9.8																					
168			9.9																					
169			10.0																					
170			10.1																					
171			10.2																					
172			10.3																					
173			10.4																					
174			10.5																					
175			10.6																					
176			10.7																					
177			10.8																					
178			10.9																					
179			11.0																					
180			11.1																					
181			11.2																					
182			11.3																					
183			11.4																					
184			11.5																					
185			11.6																					
186			11.7																					
187			11.8																					
188			11.9																					
189			12.0																					
190			12.1																					
191			12.2																					

AT STATION SERVICE UNIT

MONTH

[illegible]

USAFETAC
FORM
JUL 88
0-26-5 (OL A)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC
FORM
JAN 64
0-26-5 (OLA)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible]

U.S. DEPARTMENT OF AGRICULTURE
WASHINGTON, D.C. 20250
OFFICE OF THE SECRETARY

YEARS

MONTH

7-00-11
HOURS 11.5.1

[illegible]

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 07-10-2001 BY 60322 UCBAW/PAC

[illegible]

1. ALPHABETICALLY - A-Z
2. BY DATE - Oldest to newest

MONTI

[illegible]

1. DATE 1941
 2. TIME 10:00
 3. LOCATION SECRET

DATE: 1-20-68

YEARS

19

40 URS

USAFETAC
FORM
AK 64
0-26-5 (OLA)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC
FORM
MIL 44
0-26.5 (OLA)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible]

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 01-09-2001 BY 60322

ALL
HOURS 11.5

[illegible]

RECEIVED
SEP 18 1964

2-51

$$\frac{\Delta L L}{\Delta O N T \uparrow}$$

1 2 3 4

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																														TOTAL		TOTAL	
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb De														
7 7 1																		24	7															
7 7 2																		24	7															
7 7 3																		47	47															
7 7 4																		54	54															
7 7 5																		26	26															
7 7 6																		179	179															
7 7 7																		242	242															
7 7 8																		256	256															
7 7 9																		472	472															
7 8 0																		571	571															
7 8 1																		646	646	12														
7 8 2																		478	478	109														
7 8 3																		1073	1073	235														
7 8 4																		1341	1341	613														
7 8 5																		1714	1714	953														
7 8 6																		1626	1626	1661														
7 8 7																		3021	3021	2342 1														
7 8 8																		4144	4144	3172 2														
7 8 9																		3980	3980	4285 2														
7 9 0																		4050	4050	4724 2														
7 9 1																		4104	4117	5680 4														
7 9 2																		4086	4010	4443 4														
7 9 3																		4182	4122	5112 4														
7 9 4																		3969	3971	4565 4														
7 9 5																		3836	3847	4948 6														
7 9 6																		3940	3947	4519 4														
7 9 7																		4617	4617	4662 5														
7 9 8																		3534	3547	4366 4														
7 9 9																		3037	3049	4714 4														
8 0 0																		2903	2912	3156 4														
8 0 1																		1571	1597	3198 3														
8 0 2																		2004	2004	2319 3														
8 0 3																		1554	1565	1751 2														
8 0 4																		1652	1661	1680 2														
Element (X)	Σ X ³			Σ X ²			Σ X			Σ X			No. Obs.			Mean No. of Hours with Temperature																		
Rel. Hum.																≥ 0 F ≥ 32 F ≥ 67 F ≥ 73 F ≥ 80 F ≥ 93 F Total																		
Dry Bulb																																		
Wet Bulb																																		
Dew Point																																		

PSYCHROMETRIC SUMMAI

75-25

YEARS

ALL
MONTH

22

444

HOURS 11.5.1

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL		TOTAL	
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	= 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew P.			
1	.	.	.															1.4	64	551	11			
2	.	.	.															1.4	64	551	11			
3	.	.	.															1.4	64	551	11			
4	.	.	.															1.4	64	551	11			
5	.	.	.															1.4	64	551	11			
6	.	.	.															1.4	64	551	11			
7	.	.	.															1.4	64	551	11			
8	.	.	.															1.4	64	551	11			
9	.	.	.															1.4	64	551	11			
10	.	.	.															1.4	64	551	11			
11	.	.	.															1.4	64	551	11			
12	.	.	.															1.4	64	551	11			
13	.	.	.															1.4	64	551	11			
14	.	.	.															1.4	64	551	11			
15	.	.	.															1.4	64	551	11			
16	.	.	.															1.4	64	551	11			
17	.	.	.															1.4	64	551	11			
18	.	.	.															1.4	64	551	11			
19	.	.	.															1.4	64	551	11			
20	.	.	.															1.4	64	551	11			
21	.	.	.															1.4	64	551	11			
22	.	.	.															1.4	64	551	11			
23	.	.	.															1.4	64	551	11			
24	.	.	.															1.4	64	551	11			
25	.	.	.															1.4	64	551	11			
26	.	.	.															1.4	64	551	11			
27	.	.	.															1.4	64	551	11			
28	.	.	.															1.4	64	551	11			
29	.	.	.															1.4	64	551	11			
30	.	.	.															1.4	64	551	11			
31	.	.	.															1.4	64	551	11			
TOTAL	1	.34	.71	.7	.6	.5	.3	.2	.1	.1	.1	.1	.1	.1	.1	.1	.1	768	1	768				
AVERAGE																		768		768				

Element (X)	Z _X	Z _X	X	G _X	No. Obs.	Mean No. of Hours with Temperature						Total
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Rel. Hum.	393466	4317699	82.4	15.533	76630							
Dry Bulb	1757693	3751849	49.4	12.757	76631	.2	365.8	669.5	751.6	47.1	.	76631
Wet Bulb	1708799	3571441	46.	10.929	76630	.2	972.2	125.2	1.4			76630
Dew Point	1713144	335731	43.1	10.661	76630	.5	421.6	9.7				76630

21. 1927. 2. 2. 2. 2.

THE UNIVERSITY OF CHICAGO PRESS

SIGN

STATION NAME

YEARS

[illegible]

USAF ETAC FORM 0-89.5 (OL A)
OCT 75

MEANS AND STANDARD DEVIATIONS

1-2014 TEMPERATURES OF C AND F AND MOISTURE RELATIONSHIP

1. The first group of people who are interested in the study of the history of the United States are the people who are interested in the history of the United States.

7-22

STATION		STATION NAME												YEARS	
HRS	EST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPS	OCT	NOV	DEC	ANNUAL	
	MEAN	3.0	3.1	3.4	3.0	4.0	5.2	5.1	5.2	5.2	4.7	4.1	3.6	4.4	
	S D	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	
	TOTAL OBS	7	7	7	7	7	7	7	7	7	7	7	7	7	
	MEAN	3.0	3.1	3.4	3.0	4.0	5.2	5.1	5.2	5.2	4.7	4.1	3.6	4.4	
	S D	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	
	TOTAL OBS	7	7	7	7	7	7	7	7	7	7	7	7	7	
	MEAN	3.0	3.1	3.4	3.0	4.0	5.2	5.1	5.2	5.2	4.7	4.1	3.6	4.4	
	S D	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	
	TOTAL OBS	7	7	7	7	7	7	7	7	7	7	7	7	7	
	MEAN	3.0	3.1	3.4	3.0	4.0	5.2	5.1	5.2	5.2	4.7	4.1	3.6	4.4	
	S D	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	
	TOTAL OBS	7	7	7	7	7	7	7	7	7	7	7	7	7	
	MEAN	3.0	3.1	3.4	3.0	4.0	5.2	5.1	5.2	5.2	4.7	4.1	3.6	4.4	
	S D	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	
	TOTAL OBS	7	7	7	7	7	7	7	7	7	7	7	7	7	
	MEAN	3.0	3.1	3.4	3.0	4.0	5.2	5.1	5.2	5.2	4.7	4.1	3.6	4.4	
	S D	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	
	TOTAL OBS	7	7	7	7	7	7	7	7	7	7	7	7	7	
	MEAN	3.0	3.1	3.4	3.0	4.0	5.2	5.1	5.2	5.2	4.7	4.1	3.6	4.4	
	S D	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	
	TOTAL OBS	7	7	7	7	7	7	7	7	7	7	7	7	7	
	MEAN	3.0	3.1	3.4	3.0	4.0	5.2	5.1	5.2	5.2	4.7	4.1	3.6	4.4	
	S D	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	
	TOTAL OBS	7	7	7	7	7	7	7	7	7	7	7	7	7	
	MEAN	3.0	3.1	3.4	3.0	4.0	5.2	5.1	5.2	5.2	4.7	4.1	3.6	4.4	
	S D	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	
	TOTAL OBS	7	7	7	7	7	7	7	7	7	7	7	7	7	
	MEAN	3.0	3.1	3.4	3.0	4.0	5.2	5.1	5.2	5.2	4.7	4.1	3.6	4.4	
	S D	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	
	TOTAL OBS	7	7	7	7	7	7	7	7	7	7	7	7	7	
	MEAN	3.0	3.1	3.4	3.0	4.0	5.2	5.1	5.2	5.2	4.7	4.1	3.6	4.4	
	S D	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	
	TOTAL OBS	7	7	7	7	7	7	7	7	7	7	7	7	7	
	MEAN	3.0	3.1	3.4	3.0	4.0	5.2	5.1	5.2	5.2	4.7	4.1	3.6	4.4	
	S D	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	
	TOTAL OBS	7	7	7	7	7	7	7	7	7	7	7	7	7	
	MEAN	3.0	3.1	3.4	3.0	4.0	5.2	5.1	5.2	5.2	4.7	4.1	3.6	4.4	
	S D	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	
	TOTAL OBS	7	7	7	7	7	7	7	7	7	7	7	7	7	
	MEAN	3.0	3.1	3.4	3.0	4.0	5.2	5.1	5.2	5.2	4.7	4.1	3.6	4.4	
	S D	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	
	TOTAL OBS	7	7	7	7	7	7	7	7	7	7	7	7	7	
	MEAN	3.0	3.1	3.4	3.0	4.0	5.2	5.1	5.2	5.2	4.7	4.1	3.6	4.4	
	S D	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	
	TOTAL OBS	7	7	7	7	7	7	7	7	7	7	7	7	7	
	MEAN	3.0	3.1	3.4	3.0	4.0	5.2	5.1	5.2	5.2	4.7	4.1	3.6	4.4	
	S D	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	
	TOTAL OBS	7	7	7	7	7	7	7	7	7	7	7	7	7	
	MEAN	3.0	3.1	3.4	3.0	4.0	5.2	5.1	5.2	5.2	4.7	4.1	3.6	4.4	
	S D	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	
	TOTAL OBS	7	7	7	7	7	7	7	7	7	7	7	7	7	
	MEAN	3.0	3.1	3.4	3.0	4.0	5.2	5.1	5.2	5.2	4.7	4.1	3.6	4.4	
	S D	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	
	TOTAL OBS	7	7	7	7	7	7	7	7	7	7	7	7	7	
	MEAN	3.0	3.1	3.4	3.0	4.0	5.2	5.1	5.2	5.2	4.7	4.1	3.6	4.4	
	S D	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	
	TOTAL OBS	7	7	7	7	7	7	7	7	7	7	7	7	7	
	MEAN	3.0	3.1	3.4	3.0	4.0	5.2	5.1	5.2	5.2	4.7	4.1	3.6	4.4	
	S D	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	
	TOTAL OBS	7	7	7	7	7	7	7	7	7	7	7	7	7	
	MEAN	3.0	3.1	3.4	3.0	4.0	5.2	5.1	5.2	5.2	4.7	4.1	3.6	4.4	
	S D	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	
	TOTAL OBS	7	7	7	7	7	7	7	7	7	7	7	7	7	
	MEAN	3.0	3.1	3.4	3.0	4.0	5.2	5.1	5.2	5.2	4.7	4.1	3.6	4.4	
	S D	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	
	TOTAL OBS	7	7	7	7	7	7	7	7	7	7	7	7	7	
	MEAN	3.0	3.1	3.4	3.0	4.0	5.2	5.1	5.2	5.2	4.7	4.1	3.6	4.4	
	S D	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	
	TOTAL OBS	7	7	7	7	7	7	7	7	7	7	7	7	7	
	MEAN	3.0	3.1	3.4	3.0	4.0	5.2	5.1	5.2	5.2	4.7	4.1	3.6	4.4	
	S D	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	
	TOTAL OBS	7	7	7	7	7	7	7	7	7	7	7	7	7	
	MEAN	3.0	3.1	3.4	3.0	4.0	5.2	5.1	5.2	5.2	4.7	4.1	3.6	4.4	
	S D	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	
	TOTAL OBS	7	7	7	7	7	7	7	7	7	7	7	7	7	
	MEAN	3.0	3.1	3.4	3.0	4.0	5.2	5.1	5.2	5.2	4.7	4.1	3.6	4.4	
	S D	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	
	TOTAL OBS	7	7	7	7	7	7	7	7	7	7	7	7	7	
	MEAN	3.0	3.1	3.4	3.0	4.0	5.2	5.1	5.2	5.2	4.7	4.1	3.6	4.4	
	S D	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	
	TOTAL OBS	7	7	7	7	7	7	7	7	7	7	7	7	7	
	MEAN	3.0	3.1	3.4	3.0	4.0	5.2	5.1	5.2	5.2	4.7	4.1	3.6	4.4	
	S D	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	
	TOTAL OBS	7	7	7	7	7	7	7	7	7	7	7	7	7	
	MEAN	3.0	3.1	3.4	3.0	4.0	5.2	5.1	5.2	5.2	4.7	4.1	3.6	4.4	
	S D	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	
	TOTAL OBS	7	7	7	7	7	7	7	7	7	7	7	7	7	
	MEAN	3.0	3.1	3.4	3.0	4.0	5.2	5.1	5.2	5.2	4.7	4.1	3.6	4.4	
	S D	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	
	TOTAL OBS	7	7	7	7	7	7	7	7	7	7	7	7	7	
	MEAN	3.0	3.1	3.4	3.0	4.0	5.2	5.1	5.2	5.2	4.7	4.1	3.6	4.4	
	S D	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	
	TOTAL OBS	7	7	7	7	7	7	7	7	7	7	7	7	7	
	MEAN	3.0	3.1	3.4	3.0	4.0	5.2	5.1	5.2	5.2	4.7	4.1	3.6	4.4	
	S D	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	
	TOTAL OBS	7	7	7	7	7	7	7	7	7	7	7	7	7	
	MEAN	3.0	3.1	3.4	3.0	4.0	5.2	5.1	5.2	5.2	4.7	4.1	3.6	4.4	
	S D	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	
	TOTAL OBS	7	7	7	7	7	7	7	7	7	7	7	7	7	
	MEAN	3.0	3.1	3.4	3.0	4.0	5.2	5.1	5.2	5.2	4.7	4.1	3.6	4.4	
	S D	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	
	TOTAL OBS	7	7	7	7	7	7	7	7	7	7	7	7	7	
	MEAN	3.0	3.1	3.4	3.0	4.0	5.2	5.1	5.2	5.2	4.7	4.1	3.6	4.4	
	S D	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	
	TOTAL OBS	7	7	7	7	7	7	7	7	7	7	7	7	7	
	MEAN	3.0	3.1	3.4	3.0	4.0	5.2	5.1	5.2	5.2	4.7	4.1	3.6	4.4	
	S D	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	
	TOTAL OBS	7	7	7	7	7	7	7	7	7	7	7	7	7	
	MEAN	3.0	3.1	3.4	3.0	4.0	5.2	5.1	5.2	5.2	4.7	4.1	3.6	4.4	
	S D	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	
	TOTAL OBS	7	7	7	7	7	7	7	7	7	7	7	7	7	
	MEAN	3.0	3.1	3.4											

MEANS AND STANDARD DEVIATIONS

STATION		STATION NAME												YEARS	
HRS	LS T	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
-	MEAN	8.1	1.1	3.5	5.0	44.4	1.5	4.0	34.0	1.1	41.1	4.0	34.1	41.1	41.1
	S D	0.14	0.77	1.13	0.18	0.11	0.271	0.37	0.39	0.377	0.113	1.775	0.111	1.084	1.084
	TOTAL OBS	7	744	742	777	777	777	777	777	777	777	777	777	777	777
-	MEAN	1.1	1.1	3.5	5.0	44.4	1.5	4.0	34.0	1.1	41.1	4.0	34.1	41.1	41.1
	S D	0.14	0.77	1.13	0.18	0.11	0.271	0.37	0.39	0.377	0.113	1.775	0.111	1.084	1.084
	TOTAL OBS	7	744	742	777	777	777	777	777	777	777	777	777	777	777
-	MEAN	1.1	1.1	3.5	5.0	44.4	1.5	4.0	34.0	1.1	41.1	4.0	34.1	41.1	41.1
	S D	0.14	0.77	1.13	0.18	0.11	0.271	0.37	0.39	0.377	0.113	1.775	0.111	1.084	1.084
	TOTAL OBS	7	744	742	777	777	777	777	777	777	777	777	777	777	777
-11	MEAN	1.1	1.1	3.5	5.0	44.4	1.5	4.0	34.0	1.1	41.1	4.0	34.1	41.1	41.1
	S D	0.14	0.77	1.13	0.18	0.11	0.271	0.37	0.39	0.377	0.113	1.775	0.111	1.084	1.084
	TOTAL OBS	7	744	742	777	777	777	777	777	777	777	777	777	777	777
1-1	MEAN	1.1	1.1	3.5	5.0	44.4	1.5	4.0	34.0	1.1	41.1	4.0	34.1	41.1	41.1
	S D	0.14	0.77	1.13	0.18	0.11	0.271	0.37	0.39	0.377	0.113	1.775	0.111	1.084	1.084
	TOTAL OBS	7	744	742	777	777	777	777	777	777	777	777	777	777	777
-	MEAN	1.1	1.1	3.5	5.0	44.4	1.5	4.0	34.0	1.1	41.1	4.0	34.1	41.1	41.1
	S D	0.14	0.77	1.13	0.18	0.11	0.271	0.37	0.39	0.377	0.113	1.775	0.111	1.084	1.084
	TOTAL OBS	7	744	742	777	777	777	777	777	777	777	777	777	777	777
-	MEAN	1.1	1.1	3.5	5.0	44.4	1.5	4.0	34.0	1.1	41.1	4.0	34.1	41.1	41.1
	S D	0.14	0.77	1.13	0.18	0.11	0.271	0.37	0.39	0.377	0.113	1.775	0.111	1.084	1.084
	TOTAL OBS	7	744	742	777	777	777	777	777	777	777	777	777	777	777
1-2	MEAN	1.1	1.1	3.5	5.0	44.4	1.5	4.0	34.0	1.1	41.1	4.0	34.1	41.1	41.1
	S D	0.14	0.77	1.13	0.18	0.11	0.271	0.37	0.39	0.377	0.113	1.775	0.111	1.084	1.084
	TOTAL OBS	7	744	742	777	777	777	777	777	777	777	777	777	777	777
ALL HOURS	MEAN	1.1	1.1	3.5	5.0	44.4	1.5	4.0	34.0	1.1	41.1	4.0	34.1	41.1	41.1
	S D	0.14	0.77	1.13	0.18	0.11	0.271	0.37	0.39	0.377	0.113	1.775	0.111	1.084	1.084
	TOTAL OBS	7	744	742	777	777	777	777	777	777	777	777	777	777	777

RELATIVE HUMIDITY

PERIOD _____ JAN _____
MONTH

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN								MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS	
		10%	20%	30%	40%	50%	60%	70%	80%			90%
1-2	100.0	100.0	100.0	100.0	100.0	99.9	99.3	97.1	91.2	89.5	91.2	621
1-05	100.0	100.0	100.0	100.0	100.0	99.5	98.2	95.7	72.7	91.9	825	
1-08	100.0	100.0	100.0	100.0	100.0	99.5	97.9	91.9	77.5	92.4	836	
1-11	100.0	100.0	100.0	100.0	100.0	99.9	99.1	91.2	72.2	91.7	797	
1-14	100.0	100.0	100.0	100.0	100.0	98.6	90.9	75.6	46.6	86.5	790	
1-17	100.0	100.0	100.0	100.0	100.0	97.7	91.0	70.0	42.3	85.4	797	
1-2	100.0	100.0	100.0	100.0	100.0	99.0	96.2	85.0	59.2	89.2	824	
1-23	100.0	100.0	100.0	100.0	100.0	99.4	97.3	90.9	67.2	91.0	816	
TOTALS		100.0	100.0	100.0	100.0	100.0	94.1	95.0	85.8	63.4	90.1	6456

RELATIVE HUMIDITY

554

STATION

STATION NAME

PERIOD

MONITORING

MONTH	HOURS EST.	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN								MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10	20%	30%	40%	50%	60%	70%	80%		
1-02	100.0	100.0	100.0	100.0	99.6	98.7	96.1	87.5	58.4	49.4	767
1-03	100.0	100.0	100.0	100.0	99.6	99.1	96.5	89.4	65.1	43.7	764
1-05	100.0	100.0	100.0	100.0	99.5	99.1	97.1	91.6	72.9	41.6	763
1-11	100.0	100.0	100.0	100.0	99.5	97.7	93.9	82.4	61.1	48.9	755
1-14	100.0	100.0	100.0	99.5	96.0	89.4	73.4	54.6	32.3	43.0	771
1-17	100.0	100.0	100.0	98.9	93.8	83.1	66.1	47.2	26.9	77.0	746
1-21	100.0	100.0	100.0	99.6	98.2	95.1	86.5	68.1	37.9	43.9	771
1-23	100.0	100.0	100.0	100.0	99.3	97.8	94.2	80.4	52.0	47.9	744
TOTALS	100.0	100.0	100.0	99.8	98.2	95.0	88.0	75.2	50.9	46.2	6041

FORM
UL 54

0-87-5 (OL A)

RELATIVE HUMIDITY

76-45

4 A K

STATION

STATION NAME

PERIOD

MONITORING

MONTH	HOURS LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN								MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%		
3-02	100.0	100.0	100.0	99.9	99.5	97.7	93.2	83.5	61.2	38.9	841
4-01	100.0	100.0	100.0	100.0	99.8	99.5	97.4	87.4	67.2	40.2	832
5-08	100.0	100.0	100.0	100.0	100.0	99.4	97.5	89.3	70.9	41.3	835
6-11	100.0	100.	100.0	99.9	99.9	96.3	87.7	71.7	46.8	25.6	810
7-14	100.0	100.0	99.4	96.0	92.8	77.9	60.7	38.8	22.2	14.5	836
8-17	100.0	100.0	99.4	96.5	89.3	72.0	51.6	34.0	16.7	7.4	810
9-20	100.0	100.0	99.9	99.1	95.1	87.6	73.0	50.5	28.5	14.9	821
10-23	100.0	100.0	100.0	99.9	98.5	96.2	89.3	73.2	48.2	25.7	840
TOTALS	100.0	100.0	99.9	99.2	96.6	91.1	81.4	66.1	45.7	33.4	5625

FORM
153-A4

0-87.5 (OL A)

AL CLIMATELOGY AND
ETAC
METEOROLOGICAL SERVICE A/C

RELATIVE HUMIDITY

STATION: WILLEM - IJORN NETHERLANDS

75-64

2 D

STATION NAME

PERIOD

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS LST:	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10	20	30	40	50	60	70	80	90		
1-01	1-01	100.0	100.0	100.0	100.0	99.8	97.6	92.2	80.3	58.5	97.3	606
1-02	1-02	100.0	100.0	100.0	100.0	100.0	99.4	96.0	85.7	64.9	96.0	797
1-03	1-03	100.0	100.0	100.0	100.0	100.0	99.1	96.7	85.0	60.2	89.7	788
1-04	1-04	100.0	100.0	100.0	98.5	92.4	80.2	63.5	40.2	21.6	75.2	768
1-05	1-05	100.0	99.9	99.5	91.5	72.8	54.6	34.0	19.0	10.1	63.0	791
1-06	1-06	100.0	99.9	98.0	87.7	67.7	45.3	31.4	17.0	7.6	61.1	730
1-07	1-07	100.0	100.0	99.7	95.0	80.1	62.4	43.6	26.2	13.2	67.7	717
1-08	1-08	100.0	100.0	100.0	99.7	97.9	90.2	77.4	58.3	26.8	80.6	798

USAFETAC

FORM
JUL 64

0-87-5 (OL A)

U.S. AIR FORCE
 AIRCRAFT SERVICE AREA

RELATIVE HUMIDITY

STATION: WILHELMIA, NETHERLANDS PERIOD: 75-84 DAY: 1 MONTH: 1

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
1	1-6	100.0	100.0	100.0	100.0	99.3	98.2	93.3	74.5	51.0	46.7	611
	7-12	100.0	100.0	100.0	100.0	99.5	97.8	95.0	83.6	62.1	49.1	76
	13-18	100.0	100.0	100.0	100.0	99.5	97.7	91.8	74.0	51.8	45.7	795
	19-24	100.0	100.0	100.0	97.5	88.5	73.1	54.1	30.7	14.6	21.2	765
	25-30	100.0	100.0	98.5	87.4	70.8	58.1	33.3	17.5	7.8	61.0	797
	31	100.0	99.9	97.8	85.2	66.4	43.9	27.6	14.1	6.2	59.8	757
	1-5	100.0	100.0	99.6	91.8	73.0	60.3	43.3	22.5	12.6	66.3	745
	6-10	100.0	100.0	100.0	99.5	96.5	89.0	76.4	55.7	31.0	40.0	775
	11-15											
	16-20											
	21-25											
	26-30											
	31											
TOTALS		100.0	100.0	99.6	95.2	87.3	70.0	53.0	46.6	29.8	75.1	6211

STATION	STATION NAME	PERIOD
7	75-64	

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN						
	1ST	10	20	30	40	50	60	70
1-10	100.0	100.0	100.0	100.0	99.7	99.8	99.	
1-11	100.0	100.0	100.0	100.0	100.0	100.0	99.0	
1-12	100.0	100.0	100.0	100.0	99.7	99.8	92.0	
1-13	100.0	100.0	99.9	97.7	90.4	78.2	56.4	
1-14	100.0	99.9	97.6	76.0	77.5	50.3	30.4	10
1-15	100.0	99.9	96.6	93.4	73.0	44.0	26.6	10
1-16	100.0	100.0	99.9	93.5	73.5	61.0	39.1	10
1-17	100.0	100.0	100.0	99.9	96.6	90.5	77.3	49.7
TOTALS	100.0	100.0	99.9	96.5	91.1	77.6	64.4	45.7

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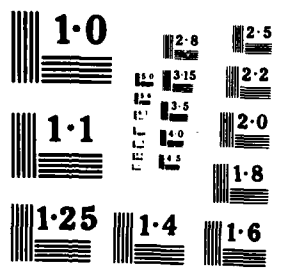
LIMITED SURFACE OBSERVATIONS CLIMATIC SUMMARY 'LISOC'S'
GILZE-RIJEN NETHERLANDS(U) AIR FORCE ENVIRONMENTAL
TECHNICAL APPLICATIONS CENTER SCOTT A. 05 AUG 85
USAFETAC/DS-85/042 F/G 4/2

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U.S. AIR FORCE CLIMATOLOGY BRANCH
AFETAC
U.S. AIR FORCE WEATHER SERVICE/AFAC

RELATIVE HUMIDITY

STATION 100E-HIJON N IBERLANDS
STATION NAME

75-#4

PERIOD

AUG

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
8-01	1	100.0	100.0	100.0	100.0	99.0	98.1	94.9	82.2	53.7	88.1	82
8-08	1	100.0	100.0	100.0	100.0	100.0	99.0	97.8	90.9	70.8	91.1	81
8-09	1	100.0	100.0	100.0	100.0	99.6	99.0	96.9	87.3	64.9	90.2	83
8-11	1	100.0	100.0	99.5	98.2	93.8	83.8	62.2	34.1	14.6	74.4	82
8-14	1	100.0	99.0	97.3	93.4	79.4	48.8	24.6	11.6	5.2	61.3	80
8-17	1	100.0	99.3	96.4	90.5	77.1	38.1	21.3	10.4	3.5	58.4	80
8-20	1	100.0	99.6	98.0	94.8	85.6	64.0	39.9	16.8	6.2	66.1	82
8-23	1	100.0	100.0	100.0	99.5	98.1	94.8	87.4	59.8	26.0	82.2	82
TOTALS		100.0	99.8	98.9	97.1	91.6	78.2	65.6	49.1	30.6	76.5	654

USAFETAC

FORM
JUL 64

0-87-5 (OL A)

4

JOINT CLIMATOLOGY BRANCH
AFETAC
AIR WEATHER SERVICE/AFAC

RELATIVE HUMIDITY

STATION

WILHELMIA, NETHERLANDS

STATION NAME

75-84

PERIOD

SEP

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOT NO OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
01-02		100.0	100.0	100.0	100.0	100.0	99.8	98.9	92.3	66.7	91.1	8
03-05		100.0	100.0	100.0	100.0	100.0	99.8	99.4	95.8	79.0	92.7	8
06-08		100.0	100.0	100.0	100.0	100.0	99.9	99.6	96.8	77.6	92.7	8
09-11		100.0	100.0	100.0	100.0	99.4	93.7	87.7	85.0	24.4	81.0	7
12-14		100.0	100.0	100.0	99.3	90.9	64.2	44.1	22.0	10.2	68.5	8
15-17		100.0	100.0	100.0	97.9	83.9	53.5	34.0	19.6	8.5	65.5	8
18-20		100.0	100.0	100.0	99.6	97.1	87.2	68.8	39.1	17.7	76.4	8
21-23		100.0	100.0	100.0	100.0	100.0	99.0	97.4	80.3	43.8	87.5	8
TOTALS		100.0	100.0	100.0	99.6	96.4	87.1	78.1	62.7	41.9	82.0	64

USAFETAC

FORM
JUL 64

0-87-5 (OL A)

RELATIVE HUMIDITY

STATION

WILDE-RIJEN NETHERLANDS

STATION NAME

75-04

PERIOD

UCT

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
10-07		100.0	100.0	100.0	100.0	100.0	99.6	98.6	93.0	71.9	91.8	84
11-09		100.0	100.0	100.0	100.0	100.0	99.6	98.8	94.2	74.1	92.7	85
11-09		100.0	100.0	100.0	100.0	100.0	100.0	99.8	95.9	82.1	93.3	67
11-11		100.0	100.0	100.0	100.0	100.0	99.3	95.1	77.6	51.3	88.0	83
12-14		100.0	100.0	100.0	100.0	98.8	86.4	66.4	36.0	19.0	75.9	85
12-17		100.0	100.0	100.0	100.0	97.8	84.0	62.4	31.6	16.0	74.5	82
12-2		100.0	100.0	100.0	100.0	99.6	98.7	92.3	68.2	35.6	85.0	84
11-23		100.0	100.0	100.0	100.0	100.0	99.4	97.1	85.7	59.4	89.5	62
TOTALS		100.0	100.0	100.0	100.0	99.5	95.9	88.7	72.8	51.8	86.3	669

GENERAL CLIMATOLOGY BRANCH
METEOROLOGICAL
WATER SERVICE BRANCH

RELATIVE HUMIDITY

STATION

ALICE-RIJN NETHERLANDS
STATION NAME

75-24

PERIOD

NOV
MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
10-01		100.0	100.0	100.0	100.0	99.9	99.6	98.0	87.4	69.0	91.2	817
11-01		100.0	100.0	100.0	100.0	100.0	99.9	98.4	90.5	73.9	92.0	813
12-01		100.0	100.0	100.0	100.0	100.0	100.0	98.7	92.5	74.8	92.6	825
1-11		100.0	100.0	100.0	100.0	100.0	99.8	96.6	86.0	62.6	90.0	815
1-14		100.0	100.0	100.0	99.9	99.6	96.2	84.7	58.3	33.4	83.0	813
1-17		100.0	100.0	100.0	100.0	99.5	96.6	83.5	59.2	31.0	82.8	797
1-21		100.0	100.0	100.0	100.0	100.0	99.4	96.0	80.3	54.0	88.4	798
1-23		100.0	100.0	100.0	100.0	100.0	99.1	97.6	85.6	66.7	90.3	797
TOTALS		100.0	100.0	100.0	100.0	99.9	98.9	94.2	80.0	58.2	86.8	6465

USAFETAC

FORM
IUL 54

0-87-5 (OL A)

4

AL CLIMATOLOGY BRANCH
 AFETAC
 AIRCRAFT SERVICE/MAAC

RELATIVE HUMIDITY

STATION NAME
 WILHELM RUIJN NETHERLANDS

75-84

PERIOD

OF C
 MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
1-1	1-10	100.0	100.0	100.0	100.0	100.0	99.9	99.6	93.5	76.1	92.0	827
1-2	11-20	100.0	100.0	100.0	100.0	100.0	99.8	99.4	92.2	75.1	92.0	611
1-3	21-30	100.0	100.0	100.0	100.0	100.0	99.8	98.9	91.4	76.4	92.3	833
1-4	31-40	100.0	100.0	100.0	100.0	100.0	100.0	97.7	90.7	70.8	91.6	609
1-5	41-50	100.0	100.0	100.0	100.0	100.0	98.8	95.1	78.0	51.2	87.6	830
1-6	51-60	100.0	100.0	100.0	100.0	99.8	96.8	93.6	77.2	50.2	87.5	607
1-7	61-70	100.0	100.0	100.0	100.0	100.0	99.6	98.7	90.3	69.6	91.0	617
1-8	71-80	100.0	100.0	100.0	100.0	100.0	99.7	98.7	93.4	74.7	92.3	799
TOTALS		100.0	100.0	100.0	100.0	100.0	99.6	97.6	88.3	64.0	91.0	4535

USAFETAC

FORM
 JUL 64

0-87-5 (OL A)

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JUNIOR CLIMATOLOGY BRANCH
AFETAC
AIR WEATHER SERVICE ANAC

RELATIVE HUMIDITY

STATION

ILIE-HIJEN NETHERLANDS
STATION NAME

75-85

PERIOD

ALL
MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JAN	ALL	100.0	100.0	100.0	100.0	100.0	99.1	95.4	85.8	63.4	90.0	6456
FEB		100.0	100.0	100.0	99.8	98.2	95.0	88.0	75.2	50.9	86.2	6041
MAR		100.0	100.0	99.7	99.2	96.6	91.1	81.4	66.1	45.3	83.4	6625
APR		100.0	100.0	99.8	96.5	88.8	76.6	67.1	51.5	31.9	76.9	6315
MAY		100.0	100.0	99.5	95.2	87.3	76.0	63.9	46.6	29.8	75.0	6211
JUN		100.0	100.0	99.2	96.5	90.1	77.8	64.4	45.7	27.4	75.6	6008
JUL		100.0	99.7	99.1	97.3	90.9	79.4	65.9	47.7	27.4	76.2	6234
AUG		100.0	99.8	98.9	97.1	90.6	76.2	65.6	49.1	30.6	76.5	6541
SEP		100.0	100.0	100.0	99.5	96.4	87.1	78.1	62.7	41.9	82.0	6466
OCT		100.0	100.0	100.0	100.0	99.5	95.9	88.7	72.8	51.8	86.3	6693
NOV		100.0	100.0	100.0	100.0	99.9	98.9	94.2	80.0	58.2	88.3	6465
DEC		100.0	100.0	100.0	100.0	100.0	99.6	97.6	88.3	68.0	91.0	6535
TOTALS		100.0	100.0	99.7	98.0	94.9	86.1	79.2	64.3	43.9	82.3	76630

USAFETAC

FORM
JUL 64

0-87-5 (OL A)

RELATIVE HUMIDITY

STATION

STATION NAME

PERIOD

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

[illegible]

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PART :

PRESSURE SUMMARY

Presented in this part are two tables giving the means, standard deviations, and total number of observations of station pressure and sea-level pressure by month and annual for the local hourly observations corresponding to the eight 3-hourly synoptic times OCT. The same computations are also provided at the bottom of the page for all hours combined. All years of data available are combined in both of these tables, although the overall period is limited by service as indicated below.

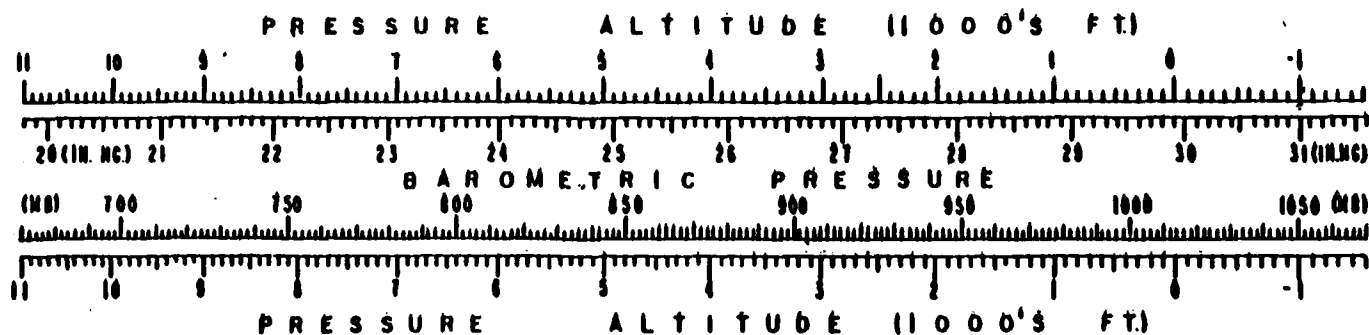
NOTES: Station pressure not reported for all services until late in 1945.

Station pressure reported only at 6-hourly times for Air Force stations from Jan 64 - Jul 65.

METAR stations do not report Sea-level pressure.

1. Station pressure is presented in the table in inches of mercury.
2. Sea-level pressure is presented in millibars.

Provided below is a scale to convert station pressure values in inches of mercury or millibars to pressure-altitude in 1000's of feet. This scale is an enlarged model of the pressure-altitude scale in the Smithsonian Meteorological Tables.



THE UNIVERSITY OF CHICAGO
 LIBRARY
 540 EAST 58TH STREET
 CHICAGO, ILL. 60637

STATION _____ STATION NAME _____

USAF ETAC FORM 0-89-5 (OL A)
OCT 75

RELATIVE HUMIDITY

STATION

ALL EVIDENCE OF THE PLAYS

75-24

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STATION NAME

PERIOD

MONITORING

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90		
JUL	0-03	100.0	100.0	100.0	100.0	99.7	98.1	94.3	82.5	49.1	27.3	794
	3-06	100.0	100.0	100.0	100.0	100.0	99.5	98.7	99.9	66.2	31.6	776
	6-09	100.0	100.0	100.0	99.9	99.2	98.5	94.9	82.4	53.9	34.4	775
	9-11	100.0	100.0	99.5	98.3	95.6	93.4	61.2	32.5	13.8	73.7	773
	12-14	100.0	99.2	97.7	95.5	79.7	61.0	31.5	15.7	6.1	63.1	794
	15-17	100.0	98.7	96.6	91.3	70.2	47.6	26.5	11.7	4.3	60.3	761
	18-20	100.0	99.3	97.8	95.4	85.3	62.6	37.7	15.1	5.9	65.5	767
	21-23	100.0	100.0	99.8	98.5	97.6	94.3	82.0	51.3	20.0	79.9	800
TOTALS		100.0	99.7	99.0	97.3	90.9	74.4	65.9	47.7	27.4	76.2	6234

USAFETAC

FORM
IUL 54

0-87-5 (OL A)

END

DATE

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1. 2-85

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