

AD-A208 096

SMOS

SUMMARY OF METEOROLOGICAL OBSERVATIONS, SURFACE

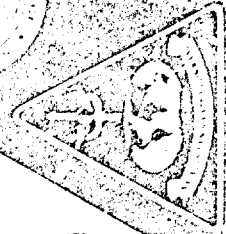
STATION:	#33126 Sigonella, Sicily
LAT.	37:24 N. LONG. 14:55 E.
PERIOD:	HOURLY: 1960-1987
	DAILY: 1960-1987
ELEVATION:	77 feet.
JOB NO.	TASK RN3AB2KA
	DATE April 1989

DTIC
ELECTED
MAY 12 1989

PREPARED BY
NAVAL OCEANOGRAPHY
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REPORT DOCUMENTATION PAGE		READ INSTRUCTIONS BEFORE COMPLETING FORM
1. REPORT NUMBER	2. GOVT ACCESSION NO.	3. RECIPIENT'S CATALOG NUMBER
4. TITLE (and Subtitle) Summary of Meteorological Observations, Surface (SMOS) for Sigonella, Sicily		5. TYPE OF REPORT & PERIOD COVERED Reference Report 1960-1987
7. AUTHOR(s) NA		6. PERFORMING ORG. REPORT NUMBER
9. PERFORMING ORGANIZATION NAME AND ADDRESS Naval Oceanography Command Detachment Federal Building Asheville, NC 28801-2696		8. CONTRACT OR GRANT NUMBER(s)
11. CONTROLLING OFFICE NAME AND ADDRESS Commanding Officer Fleet Numerical Oceanography Center Monterey, CA 93943-5005		10. PROGRAM ELEMENT, PROJECT, TASK AREA & WORK UNIT NUMBERS
14. MONITORING AGENCY NAME & ADDRESS (if different from Controlling Office)		12. REPORT DATE April 1989
		13. NUMBER OF PAGES
		15. SECURITY CLASS. (of this report) UNCLASSIFIED
		15a. DECLASSIFICATION/DOWNGRADING SCHEDULE
16. DISTRIBUTION STATEMENT (of this Report) Approved for public release; distribution unlimited.		
17. DISTRIBUTION STATEMENT (of the abstract entered in Block 20, if different from Report)		
18. SUPPLEMENTARY NOTES		
19. KEY WORDS (Continue on reverse side if necessary and identify by block number) Climatology, surface wind, temperature, precipitation, ceiling, visibility, relative humidity, station pressure, extreme temperatures, sea level pressure, daily temperature, weather conditions, monthly climatology, coastal region, snow depth, and cloud cover.		
20. ABSTRACT (Continue on reverse side if necessary and identify by block number) This data report consists of a six part statistical summary of surface weather observations. The six parts are: Part A - Weather Conditions/ Atmospheric Phenomena, Part B - Precipitation/Snowfall/Snow Depth, Part C - Surface Winds, Part D - Ceiling versus Visibility/Sky Cover, Part E - Psychrometric Summaries, Part F - Station Pressure/Sea Level Pressure.		

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S/N 3102-LF-014-5601

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SECURITY CLASSIFICATION OF THIS PAGE (When Data Entered)

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From: Officer in Charge, Naval Oceanography Command Detachment Asheville

Subj: SUMMARY OF METEOROLOGICAL OBSERVATIONS, SURFACE (SMOS)

1. Discussion. This edition of the SMOS was produced utilizing a revised software package. The product has been expanded to include station climatic summary tables and is considered a stand alone publication. This update includes the period of record (POR) through 1986 for all hourly and daily data. Our revised production methodology incorporates two computerized editing phases after the initial processing stage and a manual review and intervention of suspect data prior to the print phase. Every effort has been made to produce at least a 99.9 percent data perfect product based on the stations observation data. We have switched to a direct computer printout on standard computer paper instead of the previous print format. This results in a 85 percent print cost savings over our old specialized print format.

2. Weather Conditions. This summary is a percentage frequency occurrence of various atmospheric phenomena and obstructions to vision, derived from 3-hourly observations, and is presented in two tables as follows:

Table 13 By month, all years combined, by standard 3-hour groups and all hours combined.

Table 14 By month and annual, all hours and years combined, by wind direction.

Occurrences of the various phenomena included in each category on the forms are listed below:

- a. Thunderstorms - All reported occurrences of thunderstorm, tornado, and waterspout.
- b. Rain and/or drizzle - All liquid precipitation, falling to the ground, not freezing.
- c. Freezing rain and/or freezing drizzle (glaze) - Precipitation falling in liquid form, but freezing on contact with an unheated surface.
- d. Snow and/or sleet - Included are snow, sleet, snow pellets (soft hail), snow grains, and ice crystals.
- e. Hail - Occurrences of hail and small hail are included.
- f. Percentage of observations with precipitation - Included in this category are the observations when one or more of the above phenomena occurred. Since more than one type of precipitation may be reported in the same observation, the sums of the individual categories may exceed the total columns.
- g. Fog - Included are fog, ice fog, and ground fog.
- h. Smoke and/or haze - Occurrences of smoke, haze, or combinations of smoke and haze are included.
- i. Blowing snow - Occurrences of blowing snow also drifting snow when reported from non-WBAN sources.
- j. Dust and/or sand - Included are blowing dust, blowing sand, and dust.
- k. Blowing spray - This item if reported, is not shown in a separate category on this table but is included in the computation Percentage of Observations with Obstructions to Vision.

1. Percentage of observations with obstructions to vision - Included in this category are the obstructions 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 column. 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.

NOTE: The total number of observations may vary among tables within the same month and period. Percentages may not always equal 100.0 due to rounding practices.

3. Atmospheric Phenomena Table 36: This summary is a presentation of the percentage of days with occurrences of various atmospheric phenomena. These data are obtained from all recorded information on the reporting forms and combined into a daily observation.

a. The descriptions of the phenomena in the Weather Conditions Summary above also apply for the categories summarized in these tabulations. However, it should be noted that in this summary the columns headed "% OF OBS WITH PRECIP" and "% OF OBS WITH OBST TO VISION" show the percentage of days rather than percentage of observations. Since more than one type of precipitation or more than one type of obstruction may occur in the same daily observation, the sum of the values in the individual columns may not equal the total columns.

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

NOTE: A day with rain and/or drizzle was not separately reported in WBAN data prior to January 1949. Therefore percentages in this column are restricted to the period January 1949 and later.

A day with dust and/or sand was punched and included in this summary only when visibility was less than 5/8 mile.

4. Precipitation, Snowfall and Snow Depth. These elements are presented using the daily amounts and extreme value

a. Tables 8, 9, and 10 provide for each element separately the percentage frequency of various daily amounts, by month and annual, all years combined. The percentage of days with measurable amounts is also computed monthly and annually. Also shown for the precipitation and snowfall tables, are the monthly mean amounts, annual mean amounts (sum of monthly mean amounts), and the extreme monthly amounts (greatest and least).

b. Table 21 for each element presents the extreme daily amounts by individual month and day for the entire period of record available.

c. Tables 23, 24, and 25 provide for each element separately individual year and month extreme daily amounts and the means and standard deviations for each month and annual for all months combined.

NOTE 1: Snow depth was recorded and punched at various hours during the period available from U.S. operated stations. The periods and hours used in the snow depth summary vary by service and period as follows:

U.S. Navy and Weather Bureau Stations:

From beginning of record thru Jun 52 - Snow depth at 0030 UTC
Jul 52 - May 57 Snow depth at 1230 UTC
Jun 57 - present Snow depth at 1200 UTC

NOTE 2: Hai: was included in snowfall occurrence in the summary of the day observation prior to Jan 1956, and after Dec 1979.



A-1

5. Surface Winds.

a. Extreme Values - Peak Gusts Table 27: Derived from daily observations and presented by individual year and month for the entire period of record available. Speeds are presented in knots, while directions are given in 16 compass points from the beginning of record through 1963, and in tens of degrees starting in January 1964. When 90% or more of the daily observations of peak gust wind data are available for a month, the extreme is selected and printed. These values are then used to compute means and standard deviations for the entire period. Every month of a year must have valid observations present before the ALL MONTHS value is selected for that year. Means and standard deviations are computed when four or more values are present for any column. A supplementary list of Peak Gusts by year-month with <90% observations reported is also provided.

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

Table 1 contains three presentations prepared for all surface winds included, and for all years combined as follows:

- (a) By month - by standard 3-hour groups
- (b) By month - all hours combined
- (c) Annual - all hours combined

6. Ceiling Versus Visibility Table 2. 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 3-hourly observations, and three sets of tables are presented as follows:

- (a) By Month - by standard 3-hour groups
- (b) By Month - all years and all hours combined
- (c) Annual - all years and all hours combined

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 minimal may be determined from the figure at the intersection of the appropriate ceiling column and visibility row. Several examples in the use of these tables are shown on the following pages.

Beginning in July 1948 for U. S. Air Force stations and January 1949 for National Weather Service (NWS) and U.S. Navy stations the "no ceiling" category consists of observations with less than 6/10 total sky cover and those cases where total sky cover is 6/10 or more, but not more than 1/2 of the sky cover is opaque.

EXAMPLES FOR USE OF CEILING VERSUS VISIBILITY TABLES IN THIS TABULATION

CEILING (FEET)	VISIBILITY (STATUTE MILES)										
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾
NO CEILING											≥ ½
≥ 1800											
≥ 1500											
≥ 1200											
≥ 1000											
≥ 900											
≥ 800											
≥ 700											
≥ 600											
≥ 500											
≥ 400											
≥ 300											
≥ 200											
≥ 100											
≥ 0											

EXAMPLE # 1: Read ceiling values independently of visibility under column at right headed > 0. For instance, from the table:

Ceiling > 1500 feet = 92.6%.
 Ceiling > 500 feet = 98.1%.

EXAMPLE # 2: Read visibilities independently of ceilings on bottom line opposite > 0. From the tables:

Visibility > 3 miles = 95.4%.
 Visibility > 2 miles = 96.9%.
 Visibility > 1 mile = 98.3%.

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

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

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

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

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

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

7. Sky Cover Table 11. This summary is prepared from 3-hourly observations and is a percentage frequency distribution of total sky cover (see Note 3) and total number of observations. It is presented as follows:

By month and annual - by standard 3-hour groups, and all hours combined.

NOTE: #1: Sky cover (total cloud amount) was not reported by U.S. Services until mid 1945. Data, when available, were punched for Air Force stations beginning in 1946, but were not available for Navy stations until 1948 or 1949. NWS stations recorded total cloud amount in remarks beginning sometime in 1945, but few stations have punched data prior to 1948. This summary will, of course, be limited to period of available data.

NOTE: #2: Some data sources used for this summary report cloud amounts in oktas. These have been converted to tenths prior to summarizing, and notation is made on the form to indicate that data were originally reported in oktas. The manner of conversion is given below:

OKTAS	TENTHS
0	0
1	1
2	3
3	4
4	5
5	6
6	8
7	9
8 (or obscured)	10

NOTE: #3: Beginning in 1981 the symbols of Clear, Scattered, Broken, Overcast, and Obscured were used as input for the Total Sky Cover. Following are the conversions:

0/10 equates to clear
 1/10 to 5/10 equates to scattered
 6/10 to 9/10 equates to broken
 10/10 equates to overcast

8. Psychrometric Summaries.

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

Table 5 Daily maximum temperature

Table 6 Daily minimum temperature

Table 7 Daily mean temperature

b. Daily Average/Extreme Temperatures Table 29 derived observations and presented for each month and day for entire period of record available are average temperature, average and extreme maximum temperature, average and extreme minimum.

c. Extreme values - derived from daily observations with extreme value given for each year and month of record available. Extremes are provided for a month if all days for a month contain valid observations. All months for a year must have valid extremes before the ANNUAL value is selected for that year. Means and standard of daily extreme temperatures are prepared:

Table 30 Extreme maximum temperature

Table 31 Extreme minimum temperature

NOTE: A supplementary list also provides extreme temperatures when less than a full month is reported.

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

(1) The main body of the summary consists of a bivariate percentage frequency distribution of wet-bulb depression is 17 classes spread horizontally; by 2-degree intervals of dry-bulb temperature vertically. Also provided for each dry-bulb temperature interval is the total number of observations with dry-bulb and wet-bulb temperature combined; and again for dry-bulb, wet-bulb, and dew-point temperatures separately. Total observations for these four items is also provided in two lines at end of each tabulation table.

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

(2) Statistical data for the individual elements of relative humidity, dry-bulb, wet-bulb, and dew point temperatures are shown in the section at the bottom left of each page. 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 computations for each element is also shown.

(3) At the lower right of each page Table 40 gives the mean number of hours of occurrence for six ranges of dry-bulb, wet-bulb, and dew-point temperatures, and total number of hours possible in the period represented. Mean number of hours is shown to tenths and indicates mean number of hours per year in the annual summary, or mean number of hours per month in the tabulations by month.

NOTE: Wet-bulb temperature usually was not reported prior to 1946. Relative humidity usually was not reported prior to 1949, nor subsequent to June 1958; and was computed by machine methods for observations recorded during these periods. All values of dew-point temperature and relative humidity are with respect to water, unless otherwise indicated.

d. Means and standard deviations. These tabulations are derived from hourly observations and present the mean, standard deviation, and total number of observations for the eight standard 3-hour groups, by month and annual and again at the bottom for all hours combined. Records for all years available are combined. Tables are prepared for the following:

Table 15 Dry-bulb temperature

Table 16 Wet-bulb temperature

Table 17 Dew-point temperature

e. Cumulative percentage frequency of occurrence of relative humidity Table 12. This summary is derived from hourly observations and presents the cumulative percentage frequency of occurrence of relative humidity by increments of 10% classes, plus the mean relative humidity and total number of observations in two tables.

By Month and Annual - by standard 3-hour groups, and all hours combined with the hour groups being the vertical argument. All years are combined for this summary.

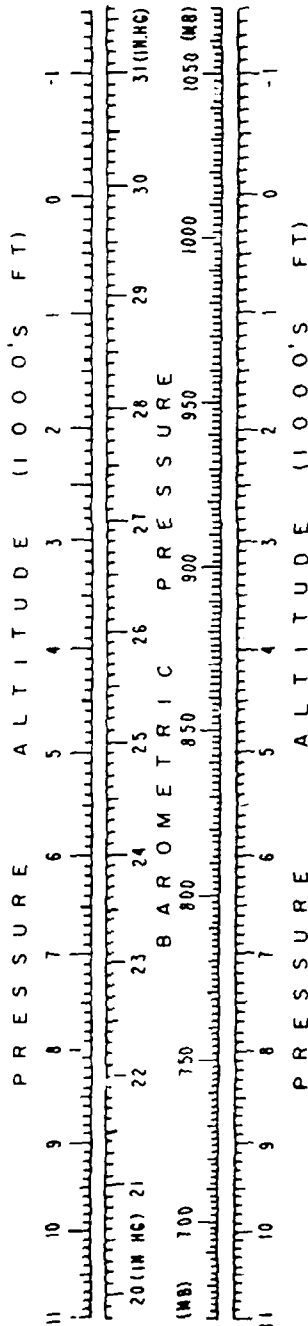
f. Percentage frequency of occurrence of dry-bulb temperature versus wind direction Table 4. This tabulation is derived from hourly observations and is presented by month and annual, all hours and years combined. The main body of the summary consists of dry bulb temperatures spread vertically in five degree increments and horizontally by eight wind directions (plus calm).

9. Pressure Summary. 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 UTC. 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.

Table 18 Station pressure in inches of mercury

Table 19 Sea-level pressure in millibars

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



M. L. Dickenson
M. L. DICKENSON

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37 OMITTED
38 OMITTED
39 OMITTED

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1 - SURFACE WINDS

03126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 196C-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : JAN
 HOUR : 0100 LST

PERCENTAGE FREQUENCY (F WIND DIRECTION VS SPEED (FROM HOURLY OBSERVATIONS))

		SPEED (KNOTS)											TOTAL	MEAN
		1-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	Σ	SPEED	
16 PT.	DIR.													
N		.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.4	7.7	
NNE		.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.7	7.8	
NE		.3	.9	.0	.1	.4	.1	.0	.0	.0	.0	2.6	13.8	
NNE		.1	.7	1.0	.1	.1	.0	.0	.0	.0	.0	3.0	9.7	
E		.4	.9	.7	.3	.1	.0	.0	.0	.0	.0	3.3	9.3	
ESE		.0	.4	.0	.0	.1	.0	.0	.0	.0	.0	.7	10.6	
SE		.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	3.0	
SSE		.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	4.0	
S		.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	3.0	
SSW		.3	.9	.0	.0	.0	.0	.0	.0	.0	.0	1.3	5.1	
SW		1.0	.4	.7	.1	.4	.1	.0	.0	.0	.0	3.8	9.4	
WSW		1.3	4.0	3.6	.6	.4	.0	.0	.0	.0	.0	12.9	9.0	
W		2.6	9.1	8.5	.7	.3	.1	.0	.0	.0	.0	26.0	8.0	
NW		1.1	5.0	2.7	.9	.4	.0	.0	.0	.0	.0	10.1	6.9	
NW		.9	1.4	1.1	.0	.0	.0	.0	.0	.0	.0	3.6	5.6	
NW		.1	.6	.3	.0	.0	.0	.0	.0	.0	.0	1.0	5.3	
VAR		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	30.1	.0	
ALL		8.7	24.4	15.2	2.7	1.7	.3	.0	.0	.0	.0	100.0	5.8	

TOTAL NO. OF OBS : 704

NOTES : # = PERCENT < .05

1 - SURFACE WINDS

33126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1967-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : JAN
HOUR : 0400 LST

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

		SPEED (KNOTS)										TOTAL		MEAN	
DIR.		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	WIND	SPEED
N	.1	.0	.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	.4	8.0	
NNE	.0	.1	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.4	6.7	
NE	.1	.7	.3	.3	.3	.1	.0	.0	.0	.0	.0	.0	1.5	8.6	
ENE	.1	1.0	.6	.8	.8	.1	.1	.0	.0	.0	.0	.0	2.8	9.8	
E	.1	1.1	.4	.6	.6	.6	.1	.0	.0	.0	.0	.0	2.9	10.4	
ESE	.0	.4	.1	.1	.1	.1	.0	.0	.0	.0	.0	.0	1.0	11.9	
SE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
SSE	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	8.0	
S	.4	.6	.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	1.2	4.6	
SSW	.1	.6	.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	1.0	5.3	
SW	.3	1.4	1.0	.8	.6	.1	.0	.0	.0	.0	.0	.0	3.6	8.3	
WSW	1.7	3.3	2.9	2.5	1.2	1.2	.7	.0	.0	.0	.0	.0	12.3	9.7	
W	3.2	12.3	5.7	4.3	1.5	.0	.3	.0	.0	.0	.0	.0	27.2	7.7	
NW	1.1	4.6	3.2	1.2	.0	.0	.1	.0	.0	.0	.0	.0	10.2	6.8	
NNW	1.1	1.8	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	3.5	4.9	
NNW	.4	.6	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	4.8	
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	30.6	.0	
ALL	8.9	28.4	15.9	10.9	3.9	1.4	.1	.0	.0	.0	.0	.0	100.0	5.5	

TOTAL NO. OF OBS : 723

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : JAN
 HOUR : 0700 LST

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

DIR.	SPEED (KNOTS)																TOTAL	MEAN
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%						
N	.0	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.6	5.7					
NNE	.1	.1	.0	.4	.0	.0	.0	.0	.0	.0	.0	.7	10.0					
NE	.3	.1	.1	.4	.0	.0	.0	.0	.0	.0	.0	1.0	7.4					
NNE	.6	.6	.7	1.3	.0	.0	.0	.0	.0	.0	.0	3.6	10.0					
E	.3	.6	.4	1.0	.3	.1	.0	.0	.0	.0	.0	2.7	11.0					
ESE	.0	.3	.0	.1	.0	.0	.0	.0	.0	.0	.0	.4	8.7					
SE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
SSE	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	5.0					
S	.1	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.9	5.2					
SSW	.0	.7	.3	.1	.1	.0	.0	.0	.0	.0	.0	1.3	8.2					
SW	.9	.7	.7	.7	.3	.0	.0	.0	.0	.0	.0	3.3	7.8					
WSW	1.1	3.8	3.6	3.4	1.1	.1	.0	.0	.0	.0	.0	.0	9.7					
W	4.0	10.1	6.8	4.1	.6	.3	.0	.0	.0	.0	.0	13.2	7.4					
WNW	1.1	5.3	2.6	.9	.3	.0	.0	.0	.0	.0	.0	25.9	6.8					
NW	.9	1.4	1.9	.3	.1	.1	.0	.0	.0	.0	.0	4.7	7.7					
NNW	.3	.4	.0	.1	.0	.0	.0	.0	.0	.0	.0	.9	5.7					
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	30.6	.0					
ALL	9.7	25.4	17.4	13.0	7.3	.7	.0	.0	.0	.0	.0	100.0	5.5					

TOTAL NO. OF OBS : 702

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : JAN
 HOUR : 1000 LST

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

DIR.	SPEED (KNOTS)												TOTAL	MEAN
	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75		
N	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NNE	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	8.3
NE	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	9.2
ENE	.0	.1	1.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.4	12.7
E	.6	.8	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.8	9.9
ESE	.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	20.8
SE	.1	.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	6.0
SSE	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	2.0
S	.3	.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.6	5.5
SSW	.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	3.5
SW	.4	1.4	.6	.7	.0	.0	.0	.0	.0	.0	.0	.0	3.8	9.3
WSW	1.4	3.7	2.8	4.9	1.3	.8	.0	.0	.0	.0	.0	.0	14.9	10.2
W	3.9	9.8	7.5	6.2	2.0	.6	.0	.0	.0	.0	.0	.0	30.0	8.5
NW	.8	5.1	1.3	.7	.4	.4	.0	.0	.0	.0	.0	.0	8.7	7.5
NNW	1.5	.8	.8	.3	.0	.0	.0	.0	.0	.0	.0	.0	3.5	5.2
NNW	.1	.6	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.4	6.8
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	26.7	.0
ALL	10.3	23.1	15.9	15.6	5.8	2.7	.0	.0	.0	.0	.0	.0	100.0	6.5

TOTAL NO. OF OBS : 711

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELFV. : 77 FT
 MONTH : JAN
 HOUR : 1300 LST

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

16 PT.		SPEED (KNOTS)										TOTAL		MEAN					
DIR.		1	-	3	4	-	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%	WIND	SPEED
N		.1		.3				.1	.1	.0	.1	.0	.0	.0	.0	.0	.8		9.0
NNE		.1		.3				.3	.1	.0	.0	.0	.0	.0	.0	.0	.8		7.2
NE		.3		1.0				.4	.7	.0	.1	.0	.0	.0	.0	.0	2.5		8.6
ENE		.3		.7				1.7	3.0	1.0	.0	.1	.0	.0	.0	.0	6.8		11.7
E		1.0		1.5				1.7	2.2	.3	.3	.0	.0	.0	.0	.0	6.9		9.3
ESE		.3		.0				.4	.3	.0	.0	.1	.0	.0	.0	.0	1.1		10.6
SE		.8		.6				.1	.1	.1	.0	.0	.0	.0	.0	.0	1.8		5.2
SSE		.0		.4				.4	.3	.0	.0	.0	.0	.0	.0	.0	1.1		7.5
S		.0		.1				.1	.1	.3	.0	.0	.0	.0	.0	.0	.7		12.4
SSW		.1		.1				.1	.4	.0	.0	.0	.0	.0	.0	.0	.8		9.3
SW		.3		.6				.4	1.4	.7	.6	.0	.0	.0	.0	.0	3.9		13.3
WSW		.4		1.9				2.6	2.9	1.4	1.2	.0	.0	.0	.0	.0	10.5		12.1
W		1.8		4.3				6.6	8.6	3.9	1.9	.4	.1	.0	.0	.0	27.7		12.1
WNW		1.0		2.2				1.9	1.5	1.2	.1	.1	.0	.0	.0	.0	8.2		9.7
NW		.3		1.2				.4	.7	.1	.6	.0	.0	.0	.0	.0	3.3		10.5
NNW		.1		.4				.6	.3	.1	.0	.0	.0	.0	.0	.0	1.5		9.5
VAR		.0		.0				.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		.0
CLM		.0		.0				.0	.0	.0	.0	.0	.0	.0	.0	.0	21.6		.0
ALL		6.9		15.6				18.0	22.8	9.1	5.0	.8	.1	.0	.0	.0	100.0		8.7

TOTAL NO. OF OBS : 723

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

033126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 SSE ELEV. : 77 FT
 MONTH : JAN
 HOUR : 1600 LST

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

SPEED (KNOTS)														TOTAL %	MEAN WIND SPEED
16 PT.	1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56		
DIR.															
N	.0		.4		.3	.0	.0	.1	.0	.0	.0	.0	.0	.8	9.7
NNE	.0		.3		.3	.1	.0	.0	.0	.0	.0	.0	.0	.7	7.6
NE	.0		.4		1.3	1.0	.0	.0	.0	.0	.0	.0	.0	2.7	10.5
ENE	.1		2.4		2.7	2.9	.7	.3	.1	.0	.0	.0	.0	9.3	10.7
E	1.3		4.5		6.5	3.1	.4	.1	.0	.0	.0	.0	.0	15.8	8.1
ESE	.6		.6		1.8	.3	.1	.0	.1	.0	.0	.0	.0	3.5	8.2
SE	.0		.4		.7	.0	.0	.0	.0	.0	.0	.0	.0	1.1	7.1
SSE	.1		.3		.3	.1	.0	.0	.0	.0	.0	.0	.0	.8	7.8
S	.6		.6		.3	.0	.0	.0	.0	.0	.0	.0	.0	1.4	4.8
SSW	.1		.7		.6	.1	.1	.0	.0	.0	.0	.0	.0	1.7	8.1
SW	.1		.8		3.1	2.5	.7	.1	.0	.0	.0	.0	.0	7.4	11.2
WSW	.1		2.0		3.2	3.9	2.1	.4	.1	.0	.0	.0	.0	11.9	12.0
W	.7		3.5		6.2	7.6	2.7	1.7	.0	.0	.0	.0	.0	22.3	11.7
WNW	.7		.6		1.8	1.3	1.0	.7	.0	.1	.0	.0	.0	6.2	12.8
NW	.3		.7		.6	.7	.6	.1	.0	.0	.0	.0	.0	2.9	11.3
NNW	.1		.3		.6	.1	.0	.0	.0	.0	.0	.0	.0	1.1	7.3
VAR	.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	10.2	.0
ALL	4.9		18.4		30.0	23.8	8.4	3.6	.4	.1	.0	.0	.0	100.0	9.4

TOTAL NO. OF OBS : 713

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : JAN
 HOUR : 1900 LST

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

16 PT.		SPEED (KNOTS)												TOTAL %	MEAN WIND SPEED
DIR.		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56			
N		.0	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	4.8	
NNE		.3	.7	.4	.3	.0	.0	.0	.0	.0	.0	.0	1.6	7.0	
NE		.8	1.1	1.0	.7	.1	.0	.0	.0	.0	.0	.0	3.7	7.3	
ENE		1.0	2.2	2.6	1.1	.5	.0	.0	.0	.0	.0	.0	7.4	8.3	
E		1.2	2.6	1.9	.5	.3	.4	.0	.0	.0	.0	.0	7.0	7.7	
ESE		.3	.8	.4	.1	.0	.0	.0	.0	.0	.0	.0	1.6	6.6	
SE		.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	4.3	
SSE		.1	.4	.7	.0	.1	.0	.0	.0	.0	.0	.0	1.4	7.7	
S		1.0	1.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.2	3.9	
SSW		.1	1.0	.4	.1	.0	.0	.0	.0	.0	.0	.0	1.6	6.8	
SW		1.0	1.6	2.2	.3	.1	.0	.0	.0	.0	.0	.0	5.2	7.0	
WSW		1.4	2.3	4.5	3.4	.8	.0	.0	.0	.0	.0	.0	12.5	9.3	
W		.4	4.1	6.6	4.0	2.1	.4	.0	.0	.0	.0	.0	17.5	10.3	
WNW		.7	1.8	1.8	.5	.7	.1	.0	.0	.0	.0	.0	5.6	8.8	
NW		.3	.4	1.2	.3	.1	.0	.0	.0	.0	.0	.0	2.3	8.4	
NNW		.3	.5	.0	.1	.1	.0	.0	.0	.0	.0	.0	1.1	7.4	
VAR		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	28.2	.0	
ALL		8.9	21.5	23.8	11.5	5.1	1.0	.0	.0	.0	.0	.0	100.0	6.1	

TOTAL NO. OF OBS : 730

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : JAN
 HOUR : 2200 LST

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

SPEED (KNOTS)													TOTAL	MEAN		
16 PT.	1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%	SPEED	
DIR.																
N	.5			.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	4.3	
NNE	.0			.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.4	5.7	
NE	.3			.5	.5	.7	.1	.0	.0	.0	.0	.0	.0	2.2	9.6	
ENE	.3			.8	.5	1.4	.4	.1	.0	.0	.0	.0	.0	3.6	10.8	
E	.3			1.8	.7	1.0	.4	.3	.0	.0	.0	.0	.0	4.4	9.8	
ESE	.0			.0	.5	.0	.0	.1	.0	.0	.0	.0	.0	.7	11.8	
SE	.1			.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.3	7.5	
SSE	.0			.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	5.0	
S	.4			.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.7	3.8	
SSW	.1			.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	.8	6.7	
SW	.7			.8	1.0	.7	.1	.0	.0	.0	.0	.0	.0	3.3	8.0	
WSW	1.0			3.8	6.9	4.1	1.2	.3	.0	.0	.0	.0	.0	17.3	9.4	
W	3.2			8.1	7.7	4.0	1.8	.0	.0	.0	.0	.0	.0	24.7	8.0	
WNW	1.5			3.2	1.8	1.0	.4	.0	.0	.0	.0	.0	.0	7.8	6.8	
NW	.7			1.5	.7	.0	.0	.0	.0	.0	.0	.0	.0	2.9	5.0	
NNW	.3			1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	4.2	
VAR	.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	28.5	.0	
ALL	9.3			22.9	21.0	12.9	4.5	.8	.0	.0	.0	.0	.0	100.0	5.9	

TOTAL NO. OF OBS : 729

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

033126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : JAN
 HOUR : ALL

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

SPEED (KNOTS)													TOTAL %	MEAN WIND SPEED	
16 PT.	1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55			>56
DIR.															
N	.1	.3			.1	.1	.0	.0*	.0	.0	.0	.0	.0	.6	6.9
NNE	.1	.3			.2	.2	.0	.0*	.0	.0	.0	.0	.0	.7	7.5
NE	.3	.5			.5	.6	.1	.1	.0*	.0	.0	.0	.0	2.1	9.5
ENE	.3	1.1	1.3		1.6	1.6	.5	.1	.0*	.0	.0	.0	.0	5.0	10.4
E	.6	1.7	1.7		1.3	1.3	.4	.2	.0	.0	.0	.0	.0	5.9	8.9
ESE	.1	.3			.4	.2	.1	.1	.1	.0	.0	.0	.0	1.2	10.1
SE	.2	.2			.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.5	5.8
SSE	.1	.2			.2	.1	.0*	.0	.0	.0	.0	.0	.0	.5	7.1
S	.4	.4			.1	.0*	.0*	.0	.0	.0	.0	.0	.0	1.0	5.2
SSW	.2	.6			.3	.1	.0*	.0	.0	.0	.0	.0	.0	1.1	6.8
SW	.6	1.0			1.2	1.0	.4	.1	.0	.0	.0	.0	.0	4.3	9.5
WSW	1.0	3.1			3.8	3.5	1.2	.5	.0*	.0	.0	.0	.0	13.2	10.0
W	2.5	7.7			6.9	5.4	1.9	.7	.1	.0*	.0	.0	.0	25.1	9.2
WNW	1.0	3.4			2.1	1.0	.6	.2	.0*	.0	.0	.0	.0	8.4	8.0
NW	.7	1.2			.9	.3	.1	.1	.0	.0	.0	.0	.0	3.3	7.2
NNW	.2	.5			.3	.1	.0*	.0	.0	.0	.0	.0	.0	1.2	6.5
VAR	.0	.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	25.8	.0
LLL	8.4	22.4			20.2	15.4	5.4	2.1	.2	.0*	.0	.0	.0	100.0	6.7

TOTAL NO. OF OBS : 5735

NOTES :
 * = PERCENT < .05

2 - CEILING VS VISIBILITY

Q33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : JAN
 HOUR : 0100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1
UNLIMIT	56.8	62.3	64.3	65.3	66.4	67.4	67.9	68.5	68.7	68.9
>=20000	57.4	63.2	65.1	66.2	67.2	68.3	68.7	69.4	69.6	69.8
>=18000	57.4	63.2	65.1	66.2	67.2	68.3	68.7	69.4	69.6	69.8
>=16000	57.4	63.2	65.1	66.2	67.2	68.3	68.7	69.4	69.6	69.8
>=14000	57.4	63.2	65.1	66.2	67.2	68.3	68.7	69.4	69.6	69.8
>=12000	58.3	64.0	66.0	67.0	68.1	69.1	69.6	70.2	70.4	70.6
>=10000	60.2	66.4	68.3	69.4	70.4	71.5	72.1	72.8	73.0	73.2
>= 9000	62.1	68.5	70.9	72.1	73.2	74.3	75.1	75.7	76.0	76.2
>= 8000	64.5	72.8	75.3	76.6	77.7	78.7	79.6	80.2	80.4	80.9
>= 7000	66.4	75.3	78.1	79.4	80.6	81.7	82.6	83.2	83.4	83.8
>= 6000	66.4	75.3	78.1	79.4	80.6	81.7	82.6	83.2	83.4	83.8
>= 5000	66.8	76.4	79.1	80.4	81.9	83.0	83.8	84.5	84.7	85.1
>= 4500	67.0	76.6	79.4	80.6	82.1	83.2	84.0	84.7	84.9	85.3
>= 4000	67.7	78.3	81.1	82.3	84.0	85.1	86.0	86.6	86.8	87.2
>= 3500	68.3	79.8	82.6	83.8	85.5	86.6	87.4	88.1	88.3	88.7
>= 3000	69.8	82.1	84.9	86.2	87.9	88.9	89.8	90.4	90.6	91.1
>= 2500	71.1	85.1	88.5	90.0	91.7	92.8	93.6	94.3	94.5	94.9
>= 2000	72.1	87.2	90.9	92.3	94.3	95.3	96.2	96.8	97.0	97.4
>= 1800	72.1	87.2	90.9	92.3	94.3	95.3	96.2	96.8	97.0	97.4
>= 1500	72.3	87.4	91.1	92.6	94.7	95.7	96.6	97.2	97.4	97.9
>= 1200	72.6	87.9	91.5	93.0	95.1	96.2	97.0	97.7	97.9	98.3
>= 1000	72.6	87.9	91.5	93.0	95.1	96.2	97.0	97.7	97.9	98.3
>= 900	72.6	87.9	91.5	93.0	95.1	96.2	97.0	97.7	97.9	98.3
>= 800	72.6	87.9	91.5	93.0	95.1	96.2	97.0	97.7	97.9	98.3
>= 700	72.6	87.9	91.5	93.0	95.1	96.2	97.0	97.7	97.9	98.3
>= 600	72.6	87.9	91.5	93.0	95.1	96.2	97.0	97.7	97.9	98.3
>= 500	72.6	87.9	91.5	93.0	95.1	96.2	97.0	97.7	97.9	98.3
>= 400	72.6	87.9	91.5	93.0	95.1	96.2	97.0	97.7	97.9	98.3
>= 300	72.6	87.9	91.5	93.0	95.1	96.2	97.0	97.7	97.9	98.3
>= 200	72.6	87.9	91.5	93.0	95.1	96.2	97.0	97.7	97.9	98.3
>= 100	72.6	87.9	91.5	93.0	95.1	96.2	97.0	97.7	97.9	98.3
>= 0	72.6	87.9	91.5	93.0	95.1	96.2	97.0	97.7	97.9	98.3

TOTAL NO. OF OBS : 470

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E FLEV. : 77 FT
 MONTH : JAN
 HOUR : 0400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1
UNLIMIT	55.9	63.0	64.7	65.5	68.3	69.7	70.0	70.4	70.6	70.6
>=20000	55.9	63.4	65.1	66.0	68.7	70.2	70.4	70.8	71.0	71.0
>=18000	55.9	63.4	65.1	66.0	68.7	70.2	70.4	70.8	71.0	71.0
>=16000	55.9	63.4	65.1	66.0	68.7	70.2	70.4	70.8	71.0	71.0
>=14000	56.1	63.7	65.3	66.2	68.9	70.4	70.6	71.0	71.2	71.2
>=12000	56.5	64.5	66.2	67.0	69.7	71.2	71.4	71.8	72.1	72.1
>=10000	58.6	67.0	68.7	69.5	72.3	73.7	73.9	74.4	74.6	74.6
>= 9000	61.1	70.0	72.1	72.9	76.1	77.5	77.7	78.2	78.4	78.4
>= 8000	64.3	73.9	76.3	77.3	80.7	82.1	82.4	82.8	83.0	83.0
>= 7000	66.0	76.3	78.6	79.6	83.2	84.7	84.9	85.3	85.5	85.5
>= 6000	66.2	76.5	78.8	79.8	83.4	84.9	85.1	85.5	85.7	85.7
>= 5000	66.4	76.9	79.2	80.3	83.8	85.3	85.5	85.9	86.1	86.1
>= 4500	66.8	77.3	79.6	80.7	84.2	85.7	85.9	86.3	86.6	86.6
>= 4000	67.9	79.0	81.3	82.6	86.1	87.6	87.8	88.2	88.4	88.4
>= 3500	69.1	80.5	82.8	84.0	87.8	89.3	89.5	89.9	90.1	90.1
>= 3000	70.4	82.1	84.5	85.9	89.7	91.2	91.4	91.8	92.0	92.0
>= 2500	72.5	85.3	87.6	89.1	93.1	94.5	94.7	95.2	95.4	95.4
>= 2000	73.3	86.6	89.1	90.5	95.0	96.4	96.6	97.1	97.3	97.3
>= 1800	73.3	86.6	89.1	90.5	95.0	96.4	96.6	97.1	97.3	97.3
>= 1500	73.9	87.2	89.9	91.4	95.8	97.3	97.5	97.9	98.1	98.1
>= 1200	73.9	87.2	89.9	91.4	95.8	97.3	97.5	97.9	98.1	98.1
>= 1000	73.9	87.2	89.9	91.6	96.0	97.5	97.7	98.1	98.3	98.3
>= 900	73.9	87.2	89.9	91.6	96.0	97.5	97.7	98.1	98.3	98.3
>= 800	73.9	87.2	89.9	91.6	96.0	97.5	97.7	98.1	98.3	98.3
>= 700	73.9	87.2	89.9	91.6	96.0	97.5	97.7	98.1	98.3	98.3
>= 600	73.9	87.2	89.9	91.6	96.0	97.5	97.7	98.1	98.3	98.3
>= 500	73.9	87.2	89.9	91.6	96.0	97.5	97.7	98.1	98.3	98.3
>= 400	73.9	87.2	89.9	91.6	96.0	97.5	97.7	98.1	98.3	98.3
>= 300	73.9	87.2	89.9	91.6	96.0	97.5	97.7	98.1	98.3	98.3
>= 200	73.9	87.2	89.9	91.6	96.0	97.5	97.7	98.1	98.3	98.3
>= 100	73.9	87.2	89.9	91.6	96.0	97.5	97.7	98.1	98.3	98.3
>= 0	73.9	87.2	89.9	91.6	96.0	97.5	97.7	98.1	98.3	98.3

TOTAL NO. OF OBS : 476

G33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : JAN
 HOUR : 0700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1
UNLIMIT	47.5	55.5	57.8	59.3	61.8	63.3	63.3	63.9	64.3	64.3
>=20000	47.7	55.7	58.0	59.5	62.0	63.5	63.5	64.1	64.6	64.6
>=18000	47.7	55.7	58.0	59.5	62.0	63.5	63.5	64.1	64.6	64.6
>=16000	47.7	55.7	58.0	59.5	62.0	63.5	63.5	64.1	64.6	64.6
>=14000	48.7	56.8	59.1	60.5	63.1	64.6	64.6	65.2	65.6	65.6
>=12000	49.4	57.4	59.7	61.2	63.7	65.2	65.2	65.8	66.2	66.2
>=10000	52.3	61.0	63.3	64.8	67.3	68.8	68.8	69.4	69.8	69.8
>=9000	55.7	65.6	67.9	69.4	71.9	73.4	73.4	74.1	74.5	74.5
>=8000	58.6	69.8	72.2	73.6	76.4	77.8	77.8	78.5	78.9	78.9
>=7000	59.7	71.1	73.6	75.1	77.8	79.3	79.3	80.0	80.4	80.4
>=6000	60.1	71.5	74.1	75.5	78.5	80.0	80.0	80.6	81.0	81.0
>=5000	60.5	71.9	74.5	75.9	78.9	80.4	80.4	81.0	81.4	81.4
>=4500	60.8	72.2	74.7	76.2	79.1	80.6	80.6	81.2	81.6	81.6
>=4000	62.2	74.3	77.2	78.9	81.9	83.3	83.3	84.0	84.6	84.6
>=3500	63.1	75.7	78.7	80.6	84.0	85.4	85.4	86.1	86.7	86.7
>=3000	65.4	79.5	82.7	84.8	88.2	89.7	89.7	90.3	90.9	90.9
>=2500	66.7	82.3	85.4	88.0	91.4	92.8	92.8	93.5	94.1	94.1
>=2000	67.1	83.8	87.3	90.1	93.5	94.9	94.9	95.6	96.4	96.4
>=1800	67.3	84.0	87.6	90.3	93.7	95.1	95.1	95.8	96.6	96.6
>=1500	67.7	84.8	88.4	91.1	94.7	96.2	96.2	97.0	97.9	97.9
>=1200	67.7	84.8	88.4	91.1	94.7	96.2	96.2	97.0	97.9	97.9
>=1000	68.1	85.4	89.2	92.0	95.8	97.3	97.3	98.1	98.9	98.9
>=900	68.1	85.4	89.2	92.0	95.8	97.3	97.3	98.1	98.9	98.9
>=800	68.1	85.4	89.2	92.0	95.8	97.3	97.3	98.1	98.9	98.9
>=700	68.1	85.4	89.2	92.0	95.8	97.3	97.3	98.1	98.9	98.9
>=600	68.1	85.4	89.2	92.0	95.8	97.3	97.3	98.1	98.9	98.9
>=500	68.1	85.4	89.2	92.0	95.8	97.3	97.3	98.1	98.9	98.9
>=400	68.1	85.4	89.2	92.0	95.8	97.3	97.3	98.1	98.9	98.9
>=300	68.1	85.4	89.2	92.0	95.8	97.3	97.3	98.1	98.9	98.9
>=200	68.1	85.4	89.2	92.0	95.8	97.3	97.3	98.1	98.9	98.9
>=100	68.1	85.4	89.2	92.0	95.8	97.3	97.3	98.1	98.9	98.9
>=0	68.1	85.4	89.2	92.0	95.8	97.3	97.3	98.1	98.9	98.9

TOTAL NO. OF OBS : 474

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : JAN
 HOUR : 1000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)																		
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0	
UNLIMIT	56.8	63.1	63.7	64.5	66.0	67.2	67.4	67.4	67.4	67.4	67.4	67.6	67.6	67.6	67.6	67.6	67.8	67.8	
>=20000	57.5	63.7	64.3	65.1	66.6	67.8	68.0	68.0	68.0	68.0	68.0	68.3	68.3	68.3	68.3	68.3	68.5	68.5	
>=18000	57.7	63.9	64.5	65.4	66.8	68.0	68.3	68.3	68.3	68.3	68.3	68.5	68.5	68.5	68.5	68.5	68.7	68.7	
>=16000	57.7	63.9	64.5	65.4	66.8	68.0	68.3	68.3	68.3	68.3	68.3	68.5	68.5	68.5	68.5	68.5	68.7	68.7	
>=14000	58.5	64.7	65.4	66.2	67.6	68.9	69.1	69.1	69.1	69.1	69.1	69.3	69.3	69.3	69.3	69.3	69.5	69.5	
>=12000	59.5	66.2	66.8	67.6	69.1	70.3	70.5	70.5	70.5	70.5	70.5	70.7	70.7	70.7	70.7	70.7	71.0	71.0	
>=10000	63.1	70.3	71.0	71.8	73.4	74.7	75.1	75.1	75.1	75.1	75.1	75.3	75.3	75.3	75.3	75.3	75.5	75.5	
>= 9000	66.0	73.4	74.3	75.1	76.8	78.0	78.4	78.4	78.4	78.4	78.4	78.6	78.6	78.6	78.6	78.6	78.8	78.8	
>= 8000	68.3	76.8	77.6	78.4	80.1	81.5	82.2	82.2	82.2	82.2	82.2	82.4	82.4	82.4	82.4	82.4	82.6	82.8	
>= 7000	70.1	79.7	80.7	81.7	83.4	84.9	85.1	85.1	85.1	85.1	85.1	85.7	85.7	85.7	85.7	85.7	85.9	86.1	
>= 6000	70.3	80.1	81.1	82.2	83.8	85.3	85.5	85.5	85.5	85.5	85.5	86.1	86.1	86.1	86.1	86.1	86.3	86.5	
>= 5000	70.5	80.7	82.0	83.0	84.6	86.1	86.3	86.3	86.3	86.3	86.3	86.9	86.9	86.9	86.9	86.9	87.1	87.3	
>= 4500	70.5	80.9	82.2	83.2	84.9	86.3	86.5	86.5	86.5	86.5	86.5	87.1	87.1	87.1	87.1	87.1	87.3	87.6	
>= 4000	71.4	82.0	83.4	84.4	86.1	87.6	87.8	88.2	88.2	88.2	88.2	88.4	88.4	88.4	88.4	88.4	88.6	88.8	
>= 3500	72.6	83.8	85.3	86.3	88.0	89.6	89.8	90.2	90.2	90.2	90.2	90.5	90.5	90.5	90.5	90.5	90.7	90.9	
>= 3000	74.7	86.7	88.2	89.2	90.9	92.5	92.7	93.2	93.2	93.2	93.2	93.4	93.4	93.4	93.4	93.4	93.6	93.8	
>= 2500	75.5	88.0	89.4	90.5	92.1	93.8	94.0	94.4	94.4	94.4	94.4	94.8	94.8	94.8	94.8	94.8	95.0	95.2	
>= 2000	76.3	89.6	91.1	92.1	93.8	95.4	95.9	96.5	96.5	96.5	96.5	96.9	96.9	96.9	97.1	97.1	97.3	97.5	
>= 1800	76.3	89.6	91.1	92.1	93.8	95.4	96.1	96.7	96.7	96.7	96.7	97.1	97.1	97.1	97.3	97.3	97.5	97.7	
>= 1500	76.3	90.0	92.1	93.2	94.8	96.5	97.1	97.7	97.7	97.7	97.7	98.1	98.1	98.1	98.3	98.3	98.5	98.8	
>= 1200	76.3	90.0	92.3	93.4	95.0	96.7	97.3	97.9	97.9	97.9	97.9	98.3	98.3	98.3	98.5	98.5	98.8	99.0	
>= 1000	76.3	90.5	92.7	94.0	95.6	97.3	97.9	98.5	98.5	98.5	98.5	99.0	99.0	99.0	99.2	99.2	99.4	99.6	
>= 900	76.3	90.5	92.7	94.0	95.6	97.3	97.9	98.5	98.5	98.5	98.5	99.0	99.0	99.0	99.2	99.2	99.4	99.6	
>= 800	76.3	90.5	92.7	94.0	95.6	97.3	97.9	98.5	98.5	98.5	98.5	99.0	99.0	99.0	99.2	99.2	99.4	99.6	
>= 700	76.6	90.7	92.9	94.2	95.9	97.5	98.1	98.8	98.8	98.8	98.8	99.2	99.2	99.2	99.4	99.4	99.6	99.8	
>= 600	76.6	90.7	92.9	94.2	95.9	97.5	98.1	98.8	98.8	98.8	98.8	99.2	99.2	99.2	99.4	99.4	99.6	99.8	
>= 500	76.6	90.7	92.9	94.2	95.9	97.5	98.1	98.8	98.8	98.8	98.8	99.2	99.2	99.2	99.4	99.4	99.6	99.8	
>= 400	76.6	90.7	92.9	94.2	95.9	97.5	98.1	98.8	98.8	98.8	98.8	99.2	99.2	99.2	99.4	99.4	99.8	100.0	
>= 300	76.6	90.7	92.9	94.2	95.9	97.5	98.1	98.8	98.8	98.8	98.8	99.2	99.2	99.2	99.4	99.4	99.8	100.0	
>= 200	76.6	90.7	92.9	94.2	95.9	97.5	98.1	98.8	98.8	98.8	98.8	99.2	99.2	99.2	99.4	99.4	99.8	100.0	
>= 100	76.6	90.7	92.9	94.2	95.9	97.5	98.1	98.8	98.8	98.8	98.8	99.2	99.2	99.2	99.4	99.4	99.8	100.0	
>= 0	76.6	90.7	92.9	94.2	95.9	97.5	98.1	98.8	98.8	98.8	98.8	99.2	99.2	99.2	99.4	99.4	99.8	100.0	

TOTAL NO. OF OBS : 482

2 - CEILING VS VISIBILITY

G33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E FLEV. : 77 FT
 MONTH : JAN
 HOUR : 1300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0	
UNLIMIT	54.1	58.1	58.7	58.9	59.5	59.9	60.1	60.1	60.3	60.3	60.5	60.5	60.5	60.5	60.5	
>=20000	54.3	58.7	59.3	59.5	60.1	60.5	60.7	60.7	61.0	61.0	61.2	61.2	61.2	61.2	61.2	
>=18000	54.5	59.1	59.7	59.9	60.5	61.0	61.2	61.2	61.4	61.4	61.6	61.6	61.6	61.6	61.6	
>=16000	54.5	59.1	59.7	59.9	60.5	61.0	61.2	61.2	61.4	61.4	61.6	61.6	61.6	61.6	61.6	
>=14000	55.2	59.7	60.3	60.5	61.2	61.6	61.8	61.8	62.0	62.0	62.2	62.2	62.2	62.2	62.2	
>=12000	56.2	61.2	61.8	62.0	62.6	63.0	63.2	63.2	63.4	63.4	63.6	63.6	63.6	63.6	63.6	
>=10000	59.3	64.9	65.5	65.7	66.3	66.7	66.9	66.9	67.1	67.1	67.4	67.4	67.4	67.4	67.4	
>=9000	62.6	69.2	69.8	70.0	70.7	71.1	71.3	71.3	71.5	71.5	71.7	71.7	71.7	71.7	71.7	
>=8000	66.5	74.4	75.0	75.2	75.8	76.2	76.4	76.4	76.7	76.7	76.9	76.9	76.9	76.9	76.9	
>=7000	68.4	77.9	78.7	78.9	79.5	80.0	80.2	80.2	80.4	80.4	80.6	80.6	80.6	80.6	80.6	
>=6000	68.8	78.1	79.1	79.3	80.0	80.4	80.6	80.6	80.8	80.8	81.0	81.0	81.0	81.0	81.0	
>=5000	68.8	78.9	80.0	80.4	81.0	81.4	81.6	81.6	81.8	81.8	82.0	82.0	82.0	82.0	82.0	
>=4500	69.0	79.1	80.2	80.6	81.2	81.6	81.8	81.8	82.0	82.0	82.2	82.2	82.2	82.2	82.2	
>=4000	71.9	82.9	83.9	84.3	84.9	85.3	85.5	85.5	85.7	85.7	86.0	86.0	86.0	86.0	86.0	
>=3500	75.4	86.6	87.8	88.2	88.8	89.3	89.5	89.5	89.7	89.7	89.9	89.9	89.9	89.9	89.9	
>=3000	77.3	89.3	90.7	91.1	91.9	92.4	92.8	92.8	93.0	93.0	93.2	93.2	93.2	93.2	93.2	
>=2500	79.3	91.9	93.4	94.0	95.0	95.5	95.9	95.9	96.1	96.1	96.3	96.3	96.3	96.3	96.3	
>=2000	80.0	93.0	94.6	95.2	96.7	97.1	97.5	97.5	97.7	97.7	97.9	97.9	97.9	97.9	97.9	
>=1800	80.0	93.0	94.6	95.2	96.9	97.3	97.7	97.7	97.9	97.9	98.1	98.1	98.1	98.1	98.1	
>=1500	80.2	93.4	95.2	95.9	97.5	97.9	98.3	98.3	98.6	98.6	98.8	98.8	98.8	98.8	98.8	
>=1200	80.4	93.8	95.7	96.3	97.9	98.3	98.8	98.8	99.0	99.0	99.2	99.2	99.2	99.2	99.2	
>=1000	80.6	94.2	96.1	96.7	98.3	98.8	99.2	99.2	99.4	99.4	99.6	99.6	99.6	99.6	99.6	
>=900	80.6	94.2	96.1	96.7	98.6	99.0	99.4	99.4	99.6	99.6	99.8	99.8	99.8	99.8	99.8	
>=800	80.6	94.2	96.1	96.7	98.6	99.0	99.4	99.4	99.6	99.6	99.8	99.8	99.8	99.8	99.8	
>=700	80.6	94.2	96.1	96.9	98.8	99.2	99.6	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	
>=600	80.6	94.2	96.1	96.9	98.8	99.2	99.6	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	
>=500	80.6	94.2	96.1	96.9	98.8	99.2	99.6	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	
>=400	80.6	94.2	96.1	96.9	98.8	99.2	99.6	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	
>=300	80.6	94.2	96.1	96.9	98.8	99.2	99.6	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	
>=200	80.6	94.2	96.1	96.9	98.8	99.2	99.6	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	
>=100	80.6	94.2	96.1	96.9	98.8	99.2	99.6	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	
>=0	80.6	94.2	96.1	96.9	98.8	99.2	99.6	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	

TOTAL NO. OF OBS : 484

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : JAN
 HOUR : 1600 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1
UNLIMIT	56.9	58.7	59.3	59.7	60.3	60.5	61.1	61.1	61.1	61.1
>=20000	57.3	59.3	59.9	60.3	60.9	61.1	61.8	61.8	61.8	61.8
>=18000	57.5	59.5	60.1	60.5	61.3	61.6	62.2	62.2	62.2	62.2
>=16000	57.5	59.5	60.1	60.5	61.3	61.6	62.2	62.2	62.2	62.2
>=14000	57.7	59.7	60.3	60.7	61.6	61.8	62.4	62.4	62.4	62.4
>=12000	59.1	61.1	61.6	62.2	63.0	63.2	63.8	63.8	63.8	63.8
>=10000	63.0	65.4	66.5	67.1	67.9	68.1	68.7	68.7	68.7	68.7
>= 9000	65.6	68.7	69.9	70.6	71.4	71.6	72.2	72.2	72.2	72.2
>= 8000	68.9	72.6	73.8	74.4	75.3	75.7	76.3	76.3	76.3	76.3
>= 7000	70.1	74.4	75.0	76.5	77.3	77.7	78.3	78.3	78.3	78.3
>= 6000	71.2	75.7	77.1	77.7	78.5	78.9	79.6	79.6	79.6	79.6
>= 5000	71.8	77.5	78.0	79.6	80.4	80.8	81.4	81.4	81.4	81.4
>= 4500	72.8	78.5	80.0	80.6	81.4	81.8	82.4	82.4	82.4	82.4
>= 4000	75.3	81.4	82.8	83.4	84.3	84.7	85.3	85.3	85.3	85.3
>= 3500	78.1	84.5	85.9	86.7	87.5	87.9	88.5	88.5	88.5	88.5
>= 3000	82.2	89.8	91.2	92.0	92.8	93.3	93.9	93.9	93.9	93.9
>= 2500	83.6	91.8	93.5	94.3	95.1	95.5	96.1	96.1	96.1	96.1
>= 2000	84.5	93.5	95.5	96.3	97.3	97.8	98.4	98.4	98.4	98.4
>= 1800	84.5	93.5	95.5	96.3	97.3	97.8	98.4	98.4	98.4	98.4
>= 1500	84.5	93.5	95.5	96.3	97.3	97.8	98.4	98.4	98.4	98.4
>= 1200	84.5	93.7	95.9	96.7	97.8	98.2	98.4	98.4	98.4	98.4
>= 1000	84.5	93.9	96.1	96.9	98.4	98.8	99.6	99.6	99.6	99.6
>= 900	84.5	93.9	96.1	96.9	98.4	98.8	99.6	99.6	99.6	99.6
>= 800	84.5	93.9	96.1	96.9	98.4	98.8	99.6	99.6	99.6	99.6
>= 700	84.5	93.9	96.1	97.1	98.6	99.0	99.8	99.8	99.8	99.8
>= 600	84.5	93.9	96.1	97.1	98.6	99.0	99.8	99.8	99.8	99.8
>= 500	84.5	93.9	96.1	97.1	98.6	99.0	99.8	99.8	99.8	99.8
>= 400	84.5	93.9	96.1	97.1	98.6	99.0	99.8	99.8	99.8	99.8
>= 300	84.5	93.9	96.1	97.1	98.6	99.0	99.8	99.8	99.8	99.8
>= 200	84.5	93.9	96.1	97.1	98.6	99.0	99.8	99.8	99.8	99.8
>= 100	84.5	93.9	96.1	97.1	98.6	99.0	99.8	99.8	99.8	99.8
>= 0	84.5	93.9	96.1	97.1	98.6	99.0	99.8	99.8	99.8	99.8

TOTAL NO. OF OBS : 489

033126 : SIGGNELLA, SICILY
 PERIOD OF RECORD : 196C-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E FLEV. : 77 FT
MONTH : JAN
HOUR : 1900 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	1/2	>=1
UNLIMITED	59.2	64.8	65.6	66.4	67.8	67.8	68.0	68.2	68.2	68.2
>=20000	59.4	65.0	65.8	66.6	68.0	68.0	68.2	68.2	68.2	68.4
>=18000	59.4	65.0	65.8	66.6	68.0	68.0	68.2	68.2	68.2	68.4
>=16000	59.4	65.0	65.8	66.6	68.0	68.0	68.2	68.2	68.2	68.4
>=14000	59.4	65.0	65.8	66.6	68.0	68.0	68.2	68.2	68.2	68.4
>=12000	60.0	65.6	66.4	67.2	68.6	68.6	68.8	68.8	68.8	69.2
>=10000	62.6	69.0	70.0	71.0	72.4	72.4	72.6	72.6	72.8	73.0
>=9000	65.4	72.6	73.6	74.6	75.9	75.9	76.1	76.1	76.3	76.5
>=8000	68.8	77.7	78.7	79.7	81.1	81.1	81.5	81.5	81.7	81.9
>=7000	70.8	80.1	81.1	82.1	83.5	83.5	83.9	83.9	84.1	84.3
>=6000	70.8	80.5	81.5	82.5	83.9	83.9	84.3	84.3	84.5	84.7
>=5000	71.0	80.7	82.3	83.3	84.7	84.7	85.1	85.1	85.3	85.5
>=4500	71.8	81.5	83.1	84.1	85.5	85.5	85.9	85.9	86.1	86.3
>=4000	73.0	83.5	85.1	86.1	87.5	87.5	87.9	87.9	88.1	88.3
>=3500	74.6	85.9	87.5	88.5	89.9	89.9	90.3	90.3	90.5	90.7
>=3000	77.1	89.9	91.5	92.4	93.8	94.0	94.4	94.4	94.6	94.8
>=2500	77.5	90.7	92.2	93.4	94.8	95.0	95.4	95.4	95.6	95.8
>=2000	77.9	92.6	94.2	95.4	96.8	97.0	97.4	97.4	97.6	97.8
>=1800	77.9	92.6	94.2	95.4	96.8	97.0	97.4	97.4	97.6	97.8
>=1500	78.1	93.0	94.6	95.8	97.4	97.6	98.0	98.0	98.2	98.4
>=1200	78.3	93.4	95.0	96.4	98.0	98.2	98.6	98.6	98.8	99.0
>=1000	78.3	93.4	95.2	96.6	98.2	98.4	98.8	98.8	99.0	99.2
>=800	78.3	93.4	95.2	96.6	98.2	98.4	98.8	98.8	99.0	99.2
>=600	78.3	93.6	95.4	96.8	98.4	98.6	99.0	99.0	99.2	99.4
>=500	78.3	93.6	95.4	96.8	98.4	98.6	99.0	99.0	99.2	99.4
>=400	78.3	93.6	95.4	96.8	98.4	98.6	99.0	99.0	99.2	99.4
>=300	78.3	93.6	95.4	96.8	98.4	98.6	99.0	99.0	99.2	99.4
>=200	78.3	93.6	95.4	96.8	98.4	98.6	99.0	99.0	99.2	99.4
>=100	78.3	93.6	95.4	96.8	98.4	98.6	99.0	99.0	99.2	99.4
=0	78.3	93.6	95.4	96.8	98.4	98.6	99.0	99.0	99.2	99.4

TOTAL NO. OF OBS : 503

2 - CEILING VS VISIBILITY

033126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : JAN
HOUR : 2200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2 1/2	>=1 1/2	>=1 1/4	>=1
UNLIMIT	55.6	61.1	63.4	65.6	68.1	68.9	68.9	69.3	69.5	69.8
>=20000	55.8	61.5	64.0	66.3	68.7	69.5	69.5	70.0	70.2	70.4
>=18000	55.8	61.5	64.0	66.3	68.7	69.5	69.5	70.0	70.2	70.4
>=16000	55.8	61.5	64.0	66.3	68.7	69.5	69.5	70.0	70.2	70.4
>=14000	55.8	61.5	64.0	66.3	68.7	69.5	69.5	70.0	70.2	70.4
>=12000	56.4	62.3	64.8	67.1	69.5	70.4	70.4	70.8	71.0	71.2
>=10000	59.1	65.4	67.9	70.2	72.6	73.5	73.5	73.9	74.1	74.3
>=9000	61.5	68.7	71.4	74.1	76.5	77.4	77.4	77.8	78.0	78.2
>=8000	64.6	73.5	76.1	79.0	81.9	82.7	82.7	83.1	83.3	83.5
>=7000	65.8	75.1	77.8	80.7	83.5	84.4	84.4	84.8	85.0	85.2
>=6000	66.0	75.7	78.4	81.5	84.4	85.2	85.2	85.6	85.8	86.0
>=5000	66.3	76.3	79.0	82.1	85.0	85.8	85.8	86.2	86.4	86.6
>=4500	66.7	76.7	79.4	82.5	85.4	86.2	86.2	86.6	86.8	87.0
>=4000	67.3	77.8	80.7	83.7	86.6	87.4	87.4	87.9	88.1	88.3
>=3500	68.7	79.4	82.3	85.4	88.3	89.1	89.1	89.5	89.7	89.9
>=3000	70.8	82.7	85.8	88.9	92.0	92.8	92.8	93.2	93.4	93.6
>=2500	72.0	84.6	87.7	91.2	94.2	95.1	95.1	95.5	95.7	95.9
>=2000	72.6	86.2	89.3	92.8	96.1	96.9	97.1	97.5	97.7	97.9
>=1800	72.6	86.2	89.3	92.8	96.1	96.9	97.1	97.5	97.7	97.9
>=1500	72.8	86.4	89.7	93.2	96.5	97.3	97.5	97.9	98.1	98.3
>=1200	73.0	86.8	90.1	93.6	96.9	97.7	97.9	98.4	98.6	98.8
>=1000	73.0	87.0	90.7	94.2	97.5	98.4	98.6	99.0	99.2	99.4
>=900	73.0	87.0	90.7	94.2	97.5	98.4	98.6	99.0	99.2	99.4
>=800	73.0	87.0	90.7	94.2	97.5	98.4	98.6	99.0	99.2	99.4
>=700	73.0	87.0	90.7	94.2	97.5	98.4	98.6	99.0	99.2	99.4
>=600	73.0	87.0	90.7	94.2	97.5	98.4	98.6	99.0	99.2	99.4
>=500	73.0	87.0	90.7	94.2	97.5	98.4	98.6	99.0	99.2	99.4
>=400	73.0	87.0	90.7	94.2	97.5	98.4	98.6	99.0	99.2	99.4
>=300	73.0	87.0	90.7	94.2	97.5	98.4	98.6	99.0	99.2	99.4
>=200	73.0	87.0	90.7	94.2	97.5	98.4	98.6	99.0	99.2	99.4
>=100	73.0	87.0	90.7	94.2	97.5	98.4	98.6	99.0	99.2	99.4
>=0	73.0	87.0	90.7	94.2	97.5	98.4	98.6	99.0	99.2	99.4

TOTAL NO. OF OBS : 486

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : JAN
 HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	3/4	>=5/8	>=1/2	>=5/16
UNLIMIT	55.4	60.8	62.2	63.2	64.8	65.6	65.7	66.1	66.3	66.4	66.4	66.4	66.4	66.5	66.5	66.5
>=20000	55.7	61.3	62.7	63.7	65.3	66.1	66.3	66.6	66.8	66.9	66.9	66.9	66.9	67.0	67.1	67.1
>=18000	55.8	61.4	62.8	63.8	65.4	66.3	66.4	66.7	66.9	67.0	67.0	67.0	67.0	67.1	67.2	67.2
>=16000	55.8	61.4	62.8	63.8	65.4	66.3	66.4	66.7	66.9	67.0	67.0	67.0	67.0	67.1	67.2	67.2
>=14000	56.1	61.8	63.2	64.2	65.8	66.6	66.7	67.1	67.3	67.4	67.4	67.4	67.4	67.5	67.5	67.5
>=12000	57.0	62.8	64.2	65.2	66.8	67.6	67.8	68.1	68.3	68.4	68.4	68.4	68.4	68.5	68.6	68.6
>=10000	59.8	66.2	67.7	68.7	70.3	71.2	71.3	71.7	71.9	72.0	72.0	72.0	72.0	72.1	72.2	72.2
>=9000	62.6	69.6	71.2	72.4	74.1	74.9	75.1	75.5	75.6	75.8	75.8	75.8	75.8	75.9	75.9	75.9
>=8000	65.6	74.0	75.6	76.8	78.6	79.5	79.7	80.1	80.3	80.4	80.4	80.4	80.4	80.5	80.6	80.6
>=7000	67.2	76.3	78.1	79.3	81.1	82.0	82.2	82.6	82.8	82.9	82.9	82.9	82.9	83.0	83.1	83.1
>=6000	67.5	76.7	78.5	79.8	81.7	82.5	82.8	83.2	83.3	83.5	83.5	83.5	83.5	83.6	83.6	83.6
>=5000	67.8	77.5	79.4	80.6	82.6	83.4	83.7	84.1	84.2	84.4	84.4	84.4	84.4	84.5	84.5	84.5
>=4500	68.2	77.9	79.8	81.1	83.0	83.9	84.1	84.5	84.7	84.8	84.8	84.8	84.8	84.9	85.0	85.0
>=4000	69.6	79.9	82.0	83.3	85.2	86.1	86.3	86.7	86.9	87.0	87.0	87.0	87.0	87.1	87.2	87.2
>=3500	71.3	82.1	84.1	85.5	87.5	88.4	88.6	89.0	89.2	89.4	89.4	89.4	89.4	89.5	89.5	89.5
>=3000	73.5	85.3	87.5	88.9	90.9	91.9	92.1	92.5	92.7	92.9	92.9	92.9	92.9	93.0	93.0	93.0
>=2500	74.8	87.5	89.8	91.3	93.5	94.4	94.6	95.0	95.2	95.4	95.4	95.4	95.4	95.5	95.6	95.6
>=2000	75.5	89.1	91.5	93.1	95.4	96.4	96.7	97.1	97.3	97.5	97.5	97.5	97.5	97.6	97.7	97.7
>=1800	75.6	89.1	91.6	93.2	95.5	96.4	96.8	97.2	97.4	97.6	97.6	97.6	97.6	97.7	97.8	97.8
>=1500	75.8	89.5	92.1	93.7	96.1	97.0	97.4	97.8	98.0	98.2	98.2	98.2	98.2	98.3	98.4	98.4
>=1200	75.9	89.8	92.4	94.0	96.4	97.4	97.7	98.2	98.3	98.6	98.6	98.6	98.6	98.7	98.8	98.8
>=1000	76.0	90.0	92.7	94.4	96.9	97.8	98.2	98.6	98.8	99.1	99.1	99.1	99.1	99.2	99.3	99.3
>=900	76.0	90.0	92.7	94.4	96.9	97.9	98.2	98.7	98.8	99.1	99.1	99.1	99.1	99.2	99.3	99.3
>=800	76.0	90.0	92.8	94.4	96.9	97.9	98.2	98.7	98.9	99.2	99.2	99.2	99.2	99.3	99.4	99.4
>=700	76.0	90.0	92.8	94.5	97.0	98.0	98.3	98.8	98.9	99.2	99.2	99.2	99.2	99.3	99.4	99.4
>=600	76.0	90.0	92.8	94.5	97.0	98.0	98.3	98.8	99.0	99.2	99.2	99.2	99.2	99.3	99.4	99.4
>=500	76.0	90.0	92.8	94.5	97.0	98.0	98.4	98.8	99.0	99.3	99.3	99.3	99.3	99.4	99.5	99.5
>=400	76.0	90.0	92.8	94.5	97.0	98.0	98.4	98.8	99.0	99.3	99.3	99.3	99.3	99.4	99.5	99.5
>=300	76.0	90.0	92.8	94.5	97.0	98.0	98.4	98.8	99.0	99.3	99.3	99.3	99.3	99.4	99.5	99.5
>=200	76.0	90.0	92.8	94.5	97.0	98.0	98.4	98.8	99.0	99.3	99.3	99.3	99.3	99.4	99.5	99.5
>=100	76.0	90.0	92.8	94.5	97.0	98.0	98.4	98.8	99.0	99.3	99.3	99.3	99.3	99.4	99.5	99.5
>=0	76.0	90.0	92.8	94.5	97.0	98.0	98.4	98.8	99.0	99.3	99.3	99.3	99.3	99.4	99.5	99.5

TOTAL NO. OF OBS : 3864

1 - SURFACE WINDS

033126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : FEB
 HOUR : 0100 LST

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

DIR.	SPEED (KNOTS)																TOTAL	MEAN
	16-21	1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	WIND SPEED
N	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	2.0
NNE	.0	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	5.0
NE	.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5	8.3
ENE	.2	.8	.0	.0	.0	.0	.0	.0	1.5	.5	.0	.0	.0	.0	.0	.0	3.6	10.9
E	.3	1.4	.0	.0	.0	.0	.0	.0	.9	.3	.0	.0	.0	.0	.0	.0	3.8	9.6
ESE	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0	.6	11.5
SE	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	4.0
SSE	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	4.0
S	.0	.3	.0	.0	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.6	7.8
SSW	.5	.2	.0	.0	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.8	5.0
SW	.5	.8	.0	.0	.0	.0	.0	1.2	.6	.2	.2	.0	.0	.0	.0	.0	3.3	8.6
WSW	1.1	3.6	.0	.0	.0	.0	.0	4.4	3.8	.9	.3	.0	.0	.0	.0	.0	14.1	9.3
W	2.6	9.7	.0	.0	.0	.0	.0	8.8	4.4	1.5	.6	.5	.0	.0	.0	.0	28.0	8.7
WNW	.8	6.1	.0	.0	.0	.0	.0	2.9	.6	.2	.0	.0	.0	.0	.0	.0	10.4	6.5
NW	.6	1.2	.0	.0	.0	.0	.0	1.2	.2	.0	.0	.0	.0	.0	.0	.0	3.2	6.0
NNW	.3	.2	.0	.0	.0	.0	.0	.2	.2	.0	.0	.0	.0	.0	.0	.0	.8	6.6
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	28.4	.0
ALL	7.1	25.3	21.3	12.6	3.6	1.2	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	6.0

TOTAL NO. OF OBS : 661

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

033126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : FEB
 HOUR : 0400 LST

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

16 PT.		SPEED (KNOTS)																TOTAL	MEAN
DIR.		1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%	WIND	SPEED
N		.0	.2					.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	6.0	
NNE		.2	.0					.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	2.0	
NE		.3	.2			.5		.0	.3	.0	.2	.0	.0	.0	.0	.0	1.4	9.0	
ENE		.0	.8			1.1		.0	.5	.0	.3	.0	.0	.0	.0	.0	2.6	10.2	
E		.2	.5			1.7		.0	1.4	.2	.2	.0	.0	.0	.0	.0	3.9	10.7	
ESE		.0	.0			.0		.0	.2	.2	.0	.0	.0	.0	.0	.0	.3	16.5	
SE		.0	.0			.0		.0	.2	.0	.0	.0	.0	.0	.0	.0	.2	15.0	
SSE		.2	.2			.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	4.5	
S		.5	.8			.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	3.9	
SSW		.9	.6			.3		.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	4.1	
SW		.5	1.8			.6		.0	1.1	.0	.0	.0	.0	.0	.0	.0	3.9	7.8	
WSW		1.5	3.8			4.4		.0	3.3	.9	.2	.0	.0	.0	.0	.0	14.1	8.9	
W		2.4	9.1			7.4		.0	4.1	2.0	.5	.0	.0	.0	.0	.0	25.5	8.4	
WNW		.8	3.3			3.8		.0	.8	.2	.0	.2	.0	.0	.0	.0	9.0	7.5	
NW		.5	2.1			1.2		.0	.2	.0	.2	.0	.0	.0	.0	.0	4.1	6.6	
NNW		.5	.5			.3		.0	.0	.2	.0	.0	.0	.0	.0	.0	1.4	6.3	
VAR		.0	.0			.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM		.0	.0			.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	30.0	.0	
ALL		8.2	23.7			21.2		.0	11.8	3.5	1.4	.2	.0	.0	.0	.0	100.0	5.8	

TOTAL NO. OF OBS : 659

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : FEB
 HOUR : 0700 LST

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

16 PT. DIR.		SPEED (KNOTS)																TOTAL	MEAN
1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%		SPEED		
N	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
NNE	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	.0	3.7		
NE	.5	.2	.2	.3	.0	.0	.3	.0	.2	.0	.0	.0	.0	.0	1.7	.0	9.5		
ENE	.2	.3	.5	1.4	.0	.0	.9	.2	.0	.2	.0	.0	.0	.0	2.6	.0	11.9		
E	.2	.5	.8	.9	.5	.3	.0	.5	.3	.0	.0	.0	.0	.0	3.1	.0	12.3		
ESE	.0	.0	.0	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	.0	16.5		
SE	.0	.0	.0	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	.0	7.0		
SSE	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	.0	2.5		
S	.3	.2	.0	.2	.0	.0	.0	.2	.0	.0	.0	.0	.0	.0	.8	.0	8.4		
SSW	.3	.9	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	.0	5.0		
SW	1.6	1.9	.3	.5	.3	.2	.0	.3	.2	.0	.0	.0	.0	.0	4.7	.0	6.8		
WSW	1.9	3.4	3.0	3.7	.3	.0	.0	.3	.0	.0	.0	.0	.0	.0	12.3	.0	8.2		
W	3.7	8.7	6.5	5.4	.8	.5	.2	.8	.5	.2	.0	.0	.0	.0	25.8	.0	8.1		
WNW	1.2	4.8	2.8	.6	.3	.2	.6	.3	.2	.0	.0	.0	.0	.0	9.9	.0	7.1		
NW	.6	1.7	.6	.2	.0	.2	.0	.0	.2	.0	.0	.0	.0	.0	3.3	.0	6.4		
NNW	.6	.9	.0	.2	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	1.7	.0	5.2		
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	31.5	.0	.0		
ALL	11.6	23.6	15.4	13.5	2.6	1.4	.3	.0	.0	.0	.0	.0	.0	.0	100.0	.0	5.5		

TOTAL NO. OF OBS : 644

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : FEB
 HOUR : 1000 LST

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

16 PT. DIR.	SPEED (KNOTS)																TOTAL >=56	MEAN	
	1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55				%	WIND SPEED
N	.2	.2	.3				.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	4.8
NNE	.0	.0	.2				.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	10.5
NE	.0	.0	.3				.6	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	1.2	9.8
ENE	.2	.2	.3				.5	1.7	.3	.3	.0	.0	.0	.0	.0	.0	.0	3.2	13.3
E	.3	.3	.8				1.1	1.7	.3	.5	.0	.0	.0	.0	.0	.0	.0	4.5	11.7
ESE	.2	.2	.0				.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	5.0
SE	.2	.2	.0				.0	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	10.8
SSE	.0	.2	.2				.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	6.5
S	.3	.3	.0				.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	3.0
SSW	.0	.2	.2				.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	6.0
SW	.6	.6	.6				.9	1.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	3.8	9.3
WSW	1.1	4.4	2.3				2.3	4.4	.9	.3	.0	.0	.0	.0	.0	.0	.0	13.3	9.5
W	3.8	7.7	6.2				6.2	7.3	3.0	1.5	.2	.0	.0	.0	.0	.0	.0	29.7	10.1
WNW	.5	2.3	2.3				2.3	1.1	.9	.0	.0	.0	.0	.0	.0	.0	.0	7.0	8.9
NW	1.5	.3	.6				.6	.3	.5	.2	.0	.0	.0	.0	.0	.0	.0	3.3	7.9
NNW	.2	.0	.2				.2	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	11.2
VAR	.0	.0	.0				.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0				.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	30.3	.0
ALL	8.8	17.4	15.2				18.9	6.5	2.7	.2	.0	.0	.0	.0	.0	.0	.0	100.0	6.9

TOTAL NO. OF OBS : 660

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

033126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : FEB
 HOUR : 1300 LST

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

16 PT.		SPEED (KNOTS)																TOTAL	MEAN
DIR.		1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%	WIND	SPEED
N		.2					.3	.2	.2	.0	.0	.0	.0	.0	.0	.0	.8		7.2
NNE		.0		.2				.0	.0	.0	.0	.0	.0	.0	.0	.0	.2		4.0
NE		.3		.5				1.4	.9	.5	.0	.2	.0	.0	.0	.0	3.7		10.9
ENE		.2		1.1				1.8	2.3	1.1	.3	.0	.0	.0	.0	.0	6.7		11.7
E		1.4		2.0				4.3	2.7	.6	.3	.0	.0	.0	.0	.0	11.3		9.5
ESE		.5		.8				.2	.2	.3	.0	.0	.0	.0	.0	.0	1.8		8.1
SE		.3		.3				.6	.3	.0	.2	.0	.0	.0	.0	.0	1.7		8.9
SSE		.6		.6				.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2		4.0
S		.6		.3				.3	.3	.0	.2	.0	.0	.0	.0	.0	1.7		7.7
SSW		.2		.6				.0	.2	.0	.0	.0	.0	.0	.0	.0	.9		5.8
SW		1.1		.2				.6	1.7	.3	.2	.2	.0	.0	.0	.0	4.1		10.8
WSW		.3		2.6				2.9	2.4	2.0	.5	.3	.0	.0	.0	.0	11.0		11.6
W		1.8		2.9				6.4	9.4	4.0	1.7	.3	.0	.0	.0	.0	26.5		12.4
WNW		.3		1.2				.9	2.1	2.1	.9	.0	.0	.0	.0	.0	7.6		14.1
NW		.2		.9				1.1	.2	.5	.6	.2	.0	.0	.0	.0	3.5		12.9
NNW		.2		.5				.0	.3	.0	.2	.0	.0	.0	.0	.0	1.1		9.6
VAR		.0		.0				.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		.0
CLM		.0		.0				.0	.0	.0	.0	.0	.0	.0	.0	.0	16.4		.0
ALL		7.9		14.8				20.5	23.1	11.3	4.9	1.1	.0	.0	.0	.0	100.0		9.5

TOTAL NO. OF OBS : 657

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

Q3126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : FEB
 HOUR : 1600 LST

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

DIR.		SPEED (KNOTS)												TOTAL %	MEAN	
		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	WIND		SPEED	
N	.0	.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	.5	6.7			
NNE	.0	.2	.0	.0	.2	.0	.0	.0	.0	.0	.0	.3	12.0			
NE	.2	.9	.9	1.2	.8	.0	.0	.0	.0	.0	.0	4.0	10.4			
NNE	.0	1.4	5.7	4.3	.8	.0	.0	.0	.0	.0	.0	12.3	10.5			
E	.8	3.9	9.5	5.1	.9	.3	.0	.0	.0	.0	.0	20.5	9.5			
ESE	.2	.9	1.1	.8	.0	.2	.0	.0	.0	.0	.0	3.1	9.3			
SE	.2	.6	.6	.3	.0	.0	.0	.0	.0	.0	.0	1.7	7.7			
SSE	.0	.5	.3	.0	.0	.0	.0	.0	.0	.0	.0	.8	6.4			
S	.2	.0	.2	.5	.0	.0	.0	.0	.0	.0	.0	.8	9.6			
SSW	.0	.2	.8	.5	.0	.0	.0	.0	.0	.0	.0	1.4	10.1			
SW	.5	.6	1.7	2.2	.9	.5	.0	.0	.0	.0	.0	6.4	12.1			
WSW	.2	.9	2.5	5.6	1.7	.6	.0	.0	.0	.0	.0	11.5	13.1			
W	.2	3.0	3.6	6.1	3.9	1.2	.2	.0	.0	.0	.0	18.0	13.1			
WNW	.0	1.7	1.9	2.8	.8	.6	.0	.0	.0	.0	.0	7.8	11.9			
NW	.2	.5	.8	1.1	.5	.5	.0	.0	.0	.0	.0	3.4	13.0			
NNW	.0	.5	.5	.3	.0	.0	.0	.0	.0	.0	.0	1.2	8.8			
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.4	.0			
ALL	2.3	15.8	30.3	30.7	10.4	3.9	.2	.0	.0	.0	.0	100.0	10.5			

TOTAL NO. OF OBS : 644

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

G33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : FEB
 HOUR : 1900 LST

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

16 PT. DIR.	SPEED (KNOTS)																TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56							
N	.0	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.3	.0	.0	.0	.0	8.0	
NNE	.6	.8	.3	.2	.0	.0	.0	.0	.0	.0	.0	1.9	.0	.0	.0	.0	4.9	
NE	.0	1.9	1.4	.3	.0	.0	.0	.0	.0	.0	.0	3.6	.0	.0	.0	.0	7.2	
ENE	.2	2.5	3.9	1.5	.3	.2	.0	.0	.0	.0	.0	8.5	.0	.0	.0	.0	8.9	
E	1.7	3.1	4.2	1.4	.5	.0	.0	.0	.0	.0	.0	10.8	.0	.0	.0	.0	7.5	
ESE	.2	1.2	.2	.0	.0	.2	.0	.0	.0	.0	.0	1.7	.0	.0	.0	.0	6.9	
SE	.3	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.8	.0	.0	.0	.0	4.2	
SSE	.2	.2	.6	.0	.0	.0	.0	.0	.0	.0	.0	.9	.0	.0	.0	.0	6.3	
S	.5	1.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.9	.0	.0	.0	.0	4.5	
SSW	.5	.5	.8	.2	.0	.0	.0	.0	.0	.0	.0	1.9	.0	.0	.0	.0	6.1	
SW	.2	.8	2.5	1.1	.5	.0	.0	.0	.0	.0	.0	5.0	.0	.0	.0	.0	9.8	
WSW	.8	2.6	5.4	3.1	.9	.3	.0	.0	.0	.0	.0	13.2	.0	.0	.0	.0	9.7	
W	.0	3.9	6.8	6.2	1.7	.2	.0	.0	.0	.0	.0	18.7	.0	.0	.0	.0	10.4	
WNW	.5	.3	1.2	.9	.3	.0	.0	.0	.0	.0	.0	3.3	.0	.0	.0	.0	9.9	
NW	.0	.9	.9	.5	.3	.0	.0	.0	.0	.0	.0	2.6	.0	.0	.0	.0	9.5	
NNW	.5	.6	.2	.5	.0	.0	.0	.0	.0	.0	.0	1.7	.0	.0	.0	.0	6.5	
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	23.4	.0	.0	.0	.0	.0	
ALL	5.9	20.9	28.8	15.8	4.5	.8	.0	.0	.0	.0	.0	100.0	.0	.0	.0	.0	6.7	

TOTAL NO. OF OBS : 646

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U33126 : SIGONELLA, SICILY LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 PERIOD OF RECORD : 1960-1987 MONTH : FEB
 CLASS : ALL WEATHER HOUR : 2200 LST
 CONDITION : NONE SPECIFIED

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

		SPEED (KNOTS)												TOTAL %	MEAN WIND SPEED	
16 PT.	DIR.	1	- 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56			
N		.2		.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	3.0
NNE		.2		.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	4.0
NE		.5		.6	.6	.3	.0	.0	.0	.0	.0	.0	.0	.0	2.0	6.7
ENE		.3	1.1	1.5	1.8	.5	.0	.0	.0	.0	.0	.0	.0	.0	5.2	10.0
E		.6	1.7	1.4	1.2	.5	.0	.0	.0	.0	.0	.0	.0	.0	5.3	8.7
ESE		.0		.2	.0	.2	.2	.0	.0	.0	.0	.0	.0	.0	.5	13.3
SE		.2		.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	4.0
SSE		.2		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	3.0
S		.3		.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	4.0
SSW		.3		.6	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	5.7
SW		.5	1.4	.6	.6	.6	.2	.0	.0	.0	.0	.0	.0	.0	3.2	7.4
WSW		1.4	4.0	4.6	3.5	.6	.6	.3	.0	.0	.0	.0	.0	.0	14.3	8.9
W		2.7	6.4	6.8	5.2	1.2	1.2	.3	.2	.0	.0	.0	.0	.0	22.8	8.9
WNW		.8	2.3	1.8	.8	.2	.2	.0	.2	.0	.0	.0	.0	.0	5.9	7.9
NW		.9	1.4	.9	.2	.0	.0	.0	.2	.0	.0	.0	.0	.0	3.5	6.5
NNW		.8	.8	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	4.8
VAR		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	32.1	.0
ALL		9.6	21.4	18.7	14.0	3.2	.6	.5	.0	.0	.0	.0	.0	.0	100.0	5.7

TOTAL NO. OF OBS : 658

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : FEB
 HOUR : ALL

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

16 PT.		SPEED (KNOTS)												TOTAL	MEAN	
DIR.		1	- 3	4	- 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	WIND SPEED
N		.1		.2		.1	.0*	.0	.0	.0	.0	.0	.0	.0	.3	5.8
NNE		.2		.2		.0*	.0*	.0*	.0	.0	.0	.0	.0	.0	.5	5.5
NE		.2		.6		.8	.4	.2	.0*	.0*	.0	.0	.0	.0	2.3	9.1
ENE		.1		1.0		2.0	1.9	.4	.1	.0*	.0	.0	.0	.0	5.6	10.6
E		.7		1.7		2.9	1.9	.5	.2	.0	.0	.0	.0	.0	7.9	9.5
ESE		.1		.4		.2	.2	.1	.1	.0	.0	.0	.0	.0	1.1	9.3
SE		.1		.2		.2	.2	.0	.0*	.0	.0	.0	.0	.0	.7	7.7
SSE		.2		.2		.1	.0	.0	.0	.0	.0	.0	.0	.0	.5	5.0
S		.3		.4		.1	.1	.0*	.0*	.0	.0	.0	.0	.0	1.0	6.1
SSW		.3		.5		.4	.1	.0	.0	.0	.0	.0	.0	.0	1.3	5.9
SW		.7		1.0		1.1	1.1	.3	.1	.0*	.0	.0	.0	.0	4.3	9.3
WSW		1.0		3.2		3.7	3.7	1.0	.3	.0*	.0	.0	.0	.0	13.0	9.8
W		2.2		6.4		6.6	6.0	2.3	.8	.2	.0	.0	.0	.0	24.4	9.9
WNW		.6		2.8		2.2	1.2	.6	.2	.0*	.0	.0	.0	.0	7.6	9.0
NW		.6		1.1		.9	.3	.2	.2	.0*	.0	.0	.0	.0	3.4	8.6
NNW		.4		.5		.2	.3	.0*	.0*	.0	.0	.0	.0	.0	1.3	7.0
VAR		.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM		.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	24.9	.0
ALL		7.7		20.4		21.4	17.5	5.7	2.1	.3	.0	.0	.0	.0	100.0	7.1

TOTAL NO. OF OBS : 5229

NOTES :
 * = PERCENT < .05

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : FEB
HOUR : 0100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=1/4
UNLIMIT	54.5	62.3	65.5	66.6	69.1	71.1	71.1	72.4	72.4	72.6
>=20000	54.7	63.2	66.4	67.5	70.0	72.0	72.0	73.3	73.3	72.6
>=18000	54.7	63.2	66.4	67.5	70.0	72.0	72.0	73.3	73.3	73.5
>=16000	54.7	63.2	66.4	67.5	70.0	72.0	72.0	73.3	73.3	73.5
>=14000	54.7	63.2	66.4	67.5	70.0	72.0	72.0	73.3	73.3	73.5
>=12000	55.6	64.1	67.3	68.4	70.9	72.9	72.9	74.2	74.2	73.5
>=10000	57.8	67.0	70.4	71.5	74.0	76.0	76.0	77.4	77.4	74.4
>=9000	59.2	69.7	73.5	74.9	77.6	79.6	79.6	80.9	81.2	77.6
>=8000	61.4	73.5	77.4	78.7	81.4	83.6	83.6	85.0	85.2	77.6
>=7000	62.1	74.7	78.5	79.8	82.5	84.8	84.8	86.1	86.3	81.2
>=6000	62.1	74.7	78.5	79.8	82.5	84.8	84.8	86.1	86.3	85.2
>=5000	62.3	75.3	79.1	80.5	83.2	85.4	85.4	86.8	87.0	86.3
>=4500	62.3	75.3	79.1	80.5	83.2	85.4	85.4	86.8	87.0	87.0
>=4000	63.5	76.7	80.5	81.8	84.5	86.8	86.8	88.1	88.3	87.0
>=3500	65.0	78.5	82.5	83.9	86.5	88.8	88.8	90.1	90.4	88.3
>=3000	67.7	82.7	87.2	89.0	91.7	93.9	93.9	95.3	95.5	90.4
>=2500	68.4	84.5	89.0	90.8	93.5	95.7	95.7	97.3	97.5	95.5
>=2000	69.1	85.2	89.7	91.5	94.2	96.4	96.4	98.0	98.2	97.5
>=1800	69.1	85.2	89.7	91.5	94.2	96.4	96.4	98.0	98.2	98.2
>=1500	69.1	85.9	90.4	92.2	94.8	97.1	97.3	98.7	98.9	98.2
>=1200	69.1	86.1	90.6	92.4	95.1	97.3	97.5	98.9	99.1	98.9
>=1000	69.1	86.1	90.6	92.4	95.1	97.3	97.5	98.9	99.1	99.1
>=900	69.1	86.1	90.6	92.4	95.1	97.3	97.8	99.1	99.3	99.3
>=800	69.1	86.1	90.6	92.4	95.1	97.3	97.8	99.1	99.3	99.3
>=700	69.1	86.1	90.6	92.4	95.1	97.3	97.8	99.1	99.3	99.3
>=600	69.1	86.1	90.6	92.4	95.1	97.3	97.8	99.1	99.3	99.3
>=500	69.1	86.1	90.6	92.4	95.1	97.3	97.8	99.1	99.3	99.3
>=400	69.1	86.1	90.6	92.4	95.1	97.3	97.8	99.1	99.3	99.3
>=300	69.1	86.1	90.6	92.4	95.1	97.3	97.8	99.1	99.3	99.6
>=200	69.1	86.1	90.6	92.6	95.3	97.5	98.0	99.3	99.6	99.6
>=100	69.1	86.1	90.6	92.6	95.3	97.5	98.0	99.3	99.6	100.0
>=0	69.1	86.1	90.6	92.6	95.3	97.5	98.0	99.3	99.6	100.0

TOTAL NO. OF OBS : 446

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : FEB
 HOUR : 0400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1
UNLIMIT	55.5	63.3	66.4	67.3	70.1	71.2	71.5	72.4	73.1	73.1
>=20000	56.1	64.3	67.5	68.4	71.2	72.4	72.6	73.5	74.2	74.2
>=18000	56.1	64.3	67.5	68.4	71.2	72.4	72.6	73.5	74.2	74.2
>=16000	56.1	64.3	67.5	68.4	71.2	72.4	72.6	73.5	74.2	74.2
>=14000	56.4	64.5	67.7	68.7	71.5	72.6	72.9	73.8	74.5	74.5
>=12000	57.3	65.7	68.9	69.8	72.6	73.8	74.0	74.9	75.6	75.6
>=10000	59.9	68.4	71.7	72.6	75.4	76.6	76.9	77.7	78.4	78.4
>=9000	61.5	70.8	74.5	75.4	78.2	79.4	79.6	80.5	81.2	81.2
>=8000	62.9	73.1	77.0	78.0	80.7	81.9	82.1	83.1	83.8	83.8
>=7000	63.6	74.0	78.2	79.1	81.9	83.1	83.3	84.2	84.9	84.9
>=6000	63.6	74.0	78.2	79.1	81.9	83.1	83.3	84.2	84.9	84.9
>=5000	63.8	74.5	78.7	79.6	82.4	83.5	83.8	84.7	85.4	85.4
>=4500	63.8	74.7	78.9	79.8	82.6	83.8	84.0	84.9	85.6	85.6
>=4000	64.7	75.6	79.8	80.7	83.5	84.7	84.9	85.8	86.5	86.5
>=3500	65.9	77.5	81.7	82.6	85.6	86.8	87.0	87.9	88.6	88.6
>=3000	68.4	81.9	86.1	87.2	90.5	91.6	91.9	92.8	93.5	93.5
>=2500	69.4	83.8	87.9	89.6	93.0	94.2	94.4	95.4	96.1	96.1
>=2000	70.1	84.7	88.9	90.7	94.2	95.4	95.6	96.5	97.2	97.2
>=1800	70.1	84.9	89.1	91.0	94.4	95.6	95.8	96.8	97.4	97.4
>=1500	70.1	85.2	89.3	91.2	94.9	96.1	96.3	97.2	97.9	97.9
>=1200	70.1	85.2	89.3	91.2	94.9	96.1	96.3	97.2	97.9	97.9
>=1000	70.1	85.2	89.3	91.2	94.9	96.1	96.3	97.2	97.9	97.9
>=900	70.1	85.2	89.3	91.2	94.9	96.1	96.3	97.2	97.9	97.9
>=800	70.1	85.2	89.3	91.2	94.9	96.1	96.3	97.2	97.9	97.9
>=700	70.1	85.2	89.3	91.2	94.9	96.1	96.3	97.2	97.9	97.9
>=600	70.1	85.2	89.3	91.2	94.9	96.1	96.3	97.2	97.9	97.9
>=500	70.1	85.2	89.3	91.2	94.9	96.1	96.3	97.2	97.9	97.9
>=400	70.1	85.2	89.3	91.2	94.9	96.1	96.3	97.2	97.9	97.9
>=300	70.1	85.2	89.3	91.2	94.9	96.1	96.3	97.2	97.9	97.9
>=200	70.1	85.2	89.3	91.2	94.9	96.1	96.3	97.2	97.9	97.9
>=100	70.1	85.2	89.3	91.2	94.9	96.1	96.3	97.2	97.9	97.9
>=0	70.1	85.2	89.3	91.2	94.9	96.1	96.5	97.4	98.1	98.4

TOTAL NO. OF OBS : 431

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E FLEV. : 77 FT
 MONTH : FEB
 HOUR : 0700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)		VISIBILITY (STATUTE MILES)									
CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	>=0
UNLIMIT	53.8	60.0	63.1	65.5	67.7	69.2	69.2	70.1	70.6	71.0	71.9
>=20000	54.0	60.2	63.5	65.9	68.4	69.9	69.9	70.8	71.2	71.7	71.9
>=18000	54.0	60.2	63.5	65.9	68.4	69.9	69.9	70.8	71.2	71.7	71.9
>=16000	54.0	60.2	63.5	65.9	68.4	69.9	69.9	70.8	71.2	71.7	71.9
>=14000	54.4	60.6	63.9	66.4	68.8	70.4	70.4	71.2	71.7	72.1	72.3
>=12000	55.5	61.7	65.0	67.5	70.1	71.7	71.7	72.6	73.0	73.5	73.0
>=10000	58.6	65.3	68.6	71.0	73.9	75.4	75.4	76.3	76.8	77.2	77.9
>=9000	60.2	67.5	70.8	73.2	76.1	77.7	77.7	78.5	79.0	79.4	80.1
>=8000	62.4	70.4	73.9	76.3	79.2	80.8	81.0	81.9	82.3	83.2	83.8
>=7000	64.2	72.1	75.7	78.1	81.0	82.5	82.7	83.6	84.1	85.0	85.6
>=6000	64.2	72.1	75.7	78.1	81.0	82.5	82.7	83.6	84.1	85.0	85.6
>=5000	64.4	73.0	76.5	79.0	81.9	83.4	83.6	84.5	85.0	85.8	86.5
>=4500	64.8	73.5	77.0	79.4	82.3	83.8	84.1	85.0	85.4	86.3	86.9
>=4000	65.7	74.8	78.3	81.0	83.8	85.4	85.6	86.5	86.9	87.8	88.5
>=3500	66.4	75.7	79.2	82.1	85.0	86.5	86.7	87.6	88.1	89.0	89.6
>=3000	68.4	79.4	83.4	86.3	89.2	90.7	90.9	91.8	92.3	93.1	93.8
>=2500	69.2	81.4	85.8	88.7	91.6	93.1	93.4	94.2	94.7	95.6	96.2
>=2000	69.7	83.0	87.4	90.5	93.4	94.9	95.1	96.0	96.5	97.3	97.8
>=1800	69.7	83.2	87.6	90.7	93.6	95.1	95.4	96.2	96.7	97.6	98.0
>=1500	69.9	83.4	88.1	91.4	94.2	95.8	96.0	96.9	97.3	98.2	98.9
>=1200	69.9	83.4	88.1	91.4	94.2	95.8	96.0	96.9	97.3	98.2	98.9
>=900	69.9	83.4	88.1	91.4	94.2	95.8	96.0	96.9	97.3	98.2	98.9
>=800	69.9	83.4	88.1	91.4	94.2	95.8	96.2	97.3	97.8	98.7	99.1
>=700	69.9	83.4	88.1	91.4	94.2	95.8	96.2	97.3	97.8	98.7	99.1
>=600	69.9	83.4	88.1	91.4	94.2	95.8	96.2	97.3	97.8	98.7	99.1
>=500	69.9	83.4	88.1	91.4	94.2	95.8	96.2	97.3	97.8	98.7	99.1
>=400	69.9	83.4	88.1	91.4	94.2	95.8	96.2	97.3	97.8	98.7	99.1
>=300	69.9	83.4	88.1	91.4	94.2	95.8	96.2	97.3	97.8	98.7	99.1
>=200	69.9	83.4	88.1	91.4	94.2	95.8	96.2	97.3	97.8	98.7	99.1
>=100	69.9	83.4	88.1	91.4	94.2	95.8	96.2	97.3	97.8	98.7	99.1
>=0	69.9	83.4	88.1	91.4	94.2	95.8	96.2	97.3	97.8	98.7	99.1

TOTAL NO. OF OBS : 452

2 - CEILING VS VISIBILITY

33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E FLEV. : 77 FT
 MONTH : FEB
 HOUR : 1000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8
UNLIMIT	59.3	65.9	67.2	67.9	69.9	70.6	70.6	71.1	71.8	71.3	71.6	71.6	71.6	71.6	71.6	71.6
>=20000	59.8	66.4	67.6	68.4	70.3	71.1	71.1	71.1	71.8	72.1	72.1	72.1	72.1	72.1	72.1	72.1
>=18000	59.8	66.4	67.6	68.4	70.3	71.1	71.1	71.1	71.8	72.1	72.1	72.1	72.1	72.1	72.1	72.1
>=16000	60.0	66.7	67.9	68.6	70.6	71.3	71.3	71.3	72.1	72.3	72.3	72.3	72.3	72.3	72.3	72.3
>=14000	60.5	67.2	68.4	69.1	71.1	71.8	71.8	71.8	72.5	72.8	72.8	72.8	72.8	72.8	72.8	72.8
>=12000	61.3	67.9	69.1	69.9	71.8	72.5	72.5	72.5	73.3	73.5	73.5	73.5	73.5	73.5	73.5	73.5
>=10000	64.0	71.3	72.5	73.3	75.2	76.0	76.0	76.0	76.7	77.0	77.0	77.0	77.0	77.0	77.0	77.0
>= 9000	66.9	75.5	76.7	77.5	79.9	80.6	80.6	80.6	81.4	81.6	81.6	81.6	81.6	81.6	81.6	81.6
>= 8000	69.6	79.2	80.4	81.1	83.6	84.3	84.3	84.3	85.3	85.5	85.5	85.5	85.5	85.5	85.5	85.5
>= 7000	70.8	81.1	82.4	83.1	85.5	86.3	86.3	86.3	87.3	87.5	87.5	87.5	87.5	87.5	87.5	87.5
>= 6000	70.8	81.4	82.6	83.3	85.8	86.5	86.5	86.5	87.5	87.7	87.7	87.7	87.7	87.7	87.7	87.7
>= 5000	71.3	82.1	83.3	84.1	86.5	87.3	87.3	87.3	88.5	88.7	88.7	88.7	88.7	88.7	88.7	88.7
>= 4500	71.8	82.6	83.8	84.6	87.0	87.7	87.7	87.7	89.0	89.2	89.2	89.2	89.2	89.2	89.2	89.2
>= 4000	72.5	83.8	85.0	85.8	88.5	89.2	89.2	89.2	90.4	90.7	90.7	90.7	90.7	90.7	90.7	90.7
>= 3500	73.0	84.6	85.8	86.8	89.5	90.2	90.2	90.2	91.4	91.7	91.7	91.7	91.7	91.7	91.7	91.7
>= 3000	74.8	87.3	88.7	89.7	92.6	93.4	93.4	93.4	94.6	94.9	94.9	94.9	94.9	94.9	94.9	94.9
>= 2500	75.0	88.0	90.2	91.2	94.1	94.9	94.9	94.9	96.1	96.3	96.3	96.3	96.3	96.3	96.3	96.3
>= 2000	75.5	89.7	92.2	93.1	96.1	96.8	96.8	96.8	97.1	98.0	98.3	98.5	98.5	98.5	98.5	98.5
>= 1800	75.5	89.7	92.2	93.1	96.1	96.8	96.8	96.8	97.1	98.0	98.3	98.5	98.5	98.5	98.5	98.5
>= 1500	75.7	90.2	92.9	93.9	96.8	97.5	97.5	97.5	97.8	98.8	99.0	99.3	99.3	99.3	99.3	99.3
>= 1200	75.7	90.2	92.9	93.9	96.8	97.5	97.5	97.5	97.8	98.8	99.0	99.3	99.3	99.3	99.3	99.3
>= 1000	75.7	90.2	92.9	93.9	96.8	97.5	97.5	97.5	97.8	98.8	99.0	99.3	99.3	99.3	99.3	99.3
>= 900	75.7	90.2	92.9	93.9	96.8	97.5	97.5	97.5	97.8	98.8	99.0	99.3	99.3	99.3	99.3	99.3
>= 800	75.7	90.2	92.9	93.9	96.8	97.5	97.5	97.5	97.8	98.8	99.0	99.3	99.3	99.3	99.3	99.3
>= 700	75.7	90.2	92.9	93.9	96.8	97.5	97.5	97.5	97.8	98.8	99.0	99.3	99.3	99.3	99.3	99.3
>= 600	75.7	90.2	92.9	93.9	96.8	97.5	97.5	97.5	97.8	98.8	99.0	99.3	99.3	99.3	99.3	99.3
>= 500	75.7	90.2	92.9	93.9	96.8	97.5	97.5	97.5	97.8	98.8	99.0	99.3	99.3	99.3	99.3	99.3
>= 400	75.7	90.2	92.9	93.9	96.8	97.5	97.5	97.5	97.8	98.8	99.0	99.3	99.3	99.3	99.3	99.3
>= 300	75.7	90.2	92.9	93.9	96.8	97.5	97.5	97.5	97.8	98.8	99.0	99.3	99.3	99.3	99.3	99.3
>= 200	75.7	90.2	92.9	93.9	96.8	97.5	97.5	97.5	97.8	98.8	99.0	99.3	99.3	99.3	99.3	99.3
>= 100	75.7	90.2	92.9	93.9	96.8	97.5	97.5	97.5	97.8	98.8	99.0	99.3	99.3	99.3	99.3	99.3
>= 0	75.7	90.2	92.9	93.9	96.8	97.5	97.5	97.5	97.8	98.8	99.0	99.3	99.3	99.3	99.3	99.3

TOTAL NO. OF OBS : 408

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E FLEV. : 77 FT
 MONTH : FEB
 HOUR : 1300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=3/4
										>=5/8
										>=1/2
										>=5/16
										>=1/4
										>=0
UNLIMIT	52.7	58.0	59.4	60.6	62.3	62.3	62.3	62.8	63.0	63.0
>=20000	53.7	58.9	60.4	61.6	63.2	63.2	63.2	63.7	64.0	64.0
>=18000	53.7	58.9	60.4	61.6	63.2	63.2	63.2	63.7	64.0	64.0
>=16000	53.7	58.9	60.4	61.6	63.2	63.2	63.2	63.7	64.0	64.0
>=14000	54.2	59.4	60.9	62.1	63.7	63.7	63.7	64.2	64.4	64.4
>=12000	56.3	61.8	63.2	64.4	66.1	66.1	66.1	66.6	66.8	66.8
>=10000	58.7	65.2	66.6	67.8	69.5	69.5	69.5	69.9	70.2	70.2
>= 9000	61.6	68.3	69.7	70.9	72.6	72.6	72.6	73.0	73.3	73.3
>= 8000	64.9	72.3	74.0	75.2	76.8	76.8	76.8	77.3	77.6	77.6
>= 7000	66.1	73.5	75.4	76.6	78.3	78.3	78.3	78.8	79.0	79.0
>= 6000	66.8	74.2	76.1	77.3	79.0	79.0	79.0	79.5	79.7	79.7
>= 5000	67.3	74.7	76.6	77.8	79.5	79.5	79.5	80.0	80.2	80.2
>= 4500	67.8	75.2	77.1	78.3	80.0	80.0	80.0	80.4	80.7	80.7
>= 4000	70.4	78.5	80.4	81.6	83.3	83.3	83.3	83.8	84.0	84.0
>= 3500	73.5	82.6	85.0	86.4	88.1	88.1	88.1	88.8	89.0	89.0
>= 3000	77.8	88.5	90.9	92.4	94.0	94.0	94.0	94.7	95.2	95.2
>= 2500	78.3	89.5	91.9	93.3	95.0	95.0	95.0	95.7	96.2	96.2
>= 2000	79.5	90.9	94.0	95.5	97.1	97.1	97.1	97.9	98.3	98.3
>= 1800	79.7	91.2	94.3	95.7	97.4	97.4	97.4	98.1	98.6	98.6
>= 1500	79.7	91.4	94.5	96.2	97.9	97.9	97.9	98.6	99.0	99.0
>= 1200	79.7	91.4	94.5	96.2	98.1	98.1	98.1	98.8	99.3	99.3
>= 1000	80.2	92.1	95.2	96.9	98.8	98.8	98.8	99.5	100.0	100.0
>= 900	80.2	92.1	95.2	96.9	98.8	98.8	98.8	99.5	100.0	100.0
>= 800	80.2	92.1	95.2	96.9	98.8	98.8	98.8	99.5	100.0	100.0
>= 700	80.2	92.1	95.2	96.9	98.8	98.8	98.8	99.5	100.0	100.0
>= 600	80.2	92.1	95.2	96.9	98.8	98.8	98.8	99.5	100.0	100.0
>= 500	80.2	92.1	95.2	96.9	98.8	98.8	98.8	99.5	100.0	100.0
>= 400	80.2	92.1	95.2	96.9	98.8	98.8	98.8	99.5	100.0	100.0
>= 300	80.2	92.1	95.2	96.9	98.8	98.8	98.8	99.5	100.0	100.0
>= 200	80.2	92.1	95.2	96.9	98.8	98.8	98.8	99.5	100.0	100.0
>= 100	80.2	92.1	95.2	96.9	98.8	98.8	98.8	99.5	100.0	100.0
>= 0	80.2	92.1	95.2	96.9	98.8	98.8	98.8	99.5	100.0	100.0

TOTAL NO. OF OBS : 419

2 - CEILING VS VISIBILITY

G33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : FEB
 HOUR : 1600 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	1/2	>=1	1/4	>=1
UNLIMIT	53.5	58.0	59.9	60.6	63.0	63.4	63.4	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
>=20000	54.0	58.7	60.6	61.3	63.7	64.2	64.2	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
>=18000	54.0	58.7	60.6	61.3	63.7	64.2	64.2	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
>=16000	54.0	58.7	60.6	61.3	63.7	64.2	64.2	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
>=14000	55.0	59.7	61.6	62.3	64.6	65.1	65.1	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
>=12000	56.4	61.3	63.2	63.9	66.3	66.7	66.7	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
>=10000	59.0	64.2	66.0	66.7	69.1	69.6	69.6	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
>= 9000	62.5	69.1	71.2	71.9	74.3	74.8	74.8	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
>= 8000	66.3	73.6	75.7	76.7	79.0	79.5	79.5	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
>= 7000	67.7	75.2	77.4	78.3	80.7	81.1	81.1	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
>= 6000	68.2	75.7	78.1	79.0	81.4	81.8	81.8	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
>= 5000	69.1	76.7	79.0	80.0	82.3	82.8	82.8	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
>= 4500	69.1	76.9	79.2	80.2	82.5	83.0	83.0	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
>= 4000	72.2	80.0	82.5	83.5	85.8	86.3	86.3	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
>= 3500	74.8	84.2	86.8	87.7	90.1	90.6	90.6	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
>= 3000	77.8	88.2	91.0	92.2	94.6	95.0	95.3	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
>= 2500	77.8	88.9	91.7	93.2	95.8	96.2	96.5	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
>= 2000	78.3	89.6	92.7	94.1	96.7	97.2	97.4	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
>= 1800	78.3	89.6	92.9	94.3	96.9	97.4	97.6	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>= 1500	78.3	89.9	93.4	94.8	97.4	97.9	98.1	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 1200	78.3	89.9	93.6	95.0	97.6	98.1	98.3	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 1000	78.5	90.6	94.3	95.8	98.3	98.8	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 900	78.5	90.6	94.3	95.8	98.3	98.8	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 800	78.5	90.6	94.3	95.8	98.3	98.8	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 700	78.5	90.6	94.3	95.8	98.3	98.8	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 600	78.5	90.8	94.6	96.2	98.8	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 500	78.5	90.8	94.6	96.2	98.8	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	78.5	90.8	94.6	96.2	98.8	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	78.5	90.8	94.6	96.2	98.8	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	78.5	90.8	94.6	96.2	98.8	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	78.5	90.8	94.6	96.2	98.8	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	78.5	90.8	94.6	96.2	98.8	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 424

2 - CEILING VS VISIBILITY

G33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : FEB
 HOUR : 1900 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8
	>=1/2															
	>=5/16															
	>=1/4															
	>=0															
UNLIMIT	56.8	64.6	66.0	67.1	69.8	70.9	71.2	71.6	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
>=20000	57.0	65.1	66.4	67.6	70.3	71.4	71.6	72.1	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
>=18000	57.0	65.1	66.4	67.6	70.3	71.4	71.6	72.1	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
>=16000	57.0	65.1	66.4	67.6	70.3	71.4	71.6	72.1	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
>=14000	57.0	65.1	66.4	67.6	70.3	71.4	71.6	72.1	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
>=12000	58.1	66.2	67.6	68.7	71.4	72.5	72.7	73.2	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
>=10000	60.6	68.9	70.3	71.4	74.1	75.2	75.5	75.9	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
>=9000	62.2	71.4	72.7	73.9	76.6	77.7	77.9	78.4	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
>=8000	66.9	77.0	78.4	79.7	82.7	83.8	84.0	84.5	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
>=7000	67.8	78.4	79.7	81.1	84.0	85.1	85.4	85.8	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
>=6000	68.2	79.1	80.4	81.8	84.7	85.8	86.0	86.5	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
>=5000	68.5	79.3	80.6	82.0	84.9	86.0	86.3	86.7	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
>=4500	68.5	79.3	80.6	82.0	84.9	86.0	86.3	86.7	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
>=4000	69.1	80.4	81.8	83.1	86.0	87.2	87.4	87.8	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
>=3500	70.0	82.0	83.3	84.7	87.6	88.7	89.0	89.4	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
>=3000	72.7	86.0	88.1	89.4	92.3	93.5	93.7	94.1	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
>=2500	73.9	87.8	90.1	91.4	94.4	95.5	95.7	96.2	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
>=2000	74.8	89.2	91.4	92.8	95.7	96.8	97.1	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
>=1800	75.0	89.4	91.7	93.0	95.9	97.1	97.3	97.7	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>=1500	75.2	89.9	92.3	93.7	96.6	97.7	98.0	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>=1200	75.2	90.1	92.6	93.9	96.8	98.0	98.2	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=1000	75.5	90.3	93.0	94.4	97.3	98.4	98.6	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>=900	75.5	90.3	93.0	94.4	97.3	98.4	98.6	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>=800	75.5	90.5	93.5	94.8	97.7	98.9	99.1	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=700	75.5	90.5	93.5	94.8	97.7	98.9	99.1	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=600	75.5	90.5	93.5	94.8	97.7	98.9	99.1	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=500	75.5	90.5	93.5	94.8	97.7	98.9	99.1	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=400	75.5	90.5	93.5	94.8	97.7	98.9	99.1	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=300	75.5	90.5	93.5	94.8	97.7	98.9	99.1	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=200	75.5	90.5	93.5	94.8	97.7	98.9	99.1	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=100	75.5	90.5	93.5	94.8	97.7	98.9	99.1	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 0	75.5	90.5	93.5	94.8	97.7	98.9	99.1	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NO. OF OBS : 444

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : FEB
HOUR : 2200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16
UNLIMIT	56.5	63.4	65.9	66.8	70.7	71.7	71.7	72.4	72.6	72.8	72.8	72.8	72.8	72.8	72.8	72.8
>=20000	56.9	63.8	66.4	67.3	71.2	72.1	72.1	72.8	73.0	73.3	73.3	73.3	73.3	73.3	73.3	73.3
>=18000	56.9	63.8	66.4	67.3	71.2	72.1	72.1	72.8	73.0	73.3	73.3	73.3	73.3	73.3	73.3	73.3
>=16000	56.9	63.8	66.4	67.3	71.2	72.1	72.1	72.8	73.0	73.3	73.3	73.3	73.3	73.3	73.3	73.3
>=14000	56.9	63.8	66.4	67.3	71.2	72.1	72.1	72.8	73.0	73.3	73.3	73.3	73.3	73.3	73.3	73.3
>=12000	57.8	65.2	67.7	68.7	72.6	73.5	73.5	74.2	74.4	74.7	74.7	74.7	74.7	74.7	74.7	74.7
>=10000	59.9	67.3	69.8	70.7	74.7	75.6	75.6	76.3	76.5	76.7	76.7	76.7	76.7	76.7	76.7	76.7
>= 9000	61.3	70.0	72.8	73.7	77.6	78.6	78.6	79.3	79.5	79.7	79.7	79.7	79.7	79.7	79.7	79.7
>= 8000	64.3	74.2	77.4	78.3	82.3	83.2	83.2	83.9	84.1	84.3	84.3	84.3	84.3	84.3	84.3	84.3
>= 7000	65.4	75.6	78.8	80.0	83.9	84.8	84.8	85.5	85.7	85.9	85.9	85.9	85.9	85.9	85.9	85.9
>= 6000	65.4	75.8	79.0	80.2	84.1	85.0	85.0	85.7	85.9	86.2	86.2	86.2	86.2	86.2	86.2	86.2
>= 5000	66.1	76.7	80.0	81.1	85.3	86.2	86.2	86.9	87.1	87.3	87.3	87.3	87.3	87.3	87.3	87.3
>= 4500	66.1	76.7	80.0	81.1	85.3	86.2	86.2	86.9	87.1	87.3	87.3	87.3	87.3	87.3	87.3	87.3
>= 4000	67.5	78.1	81.3	82.5	86.6	87.6	87.6	88.2	88.5	88.7	88.7	88.7	88.7	88.7	88.7	88.7
>= 3500	68.4	79.3	82.7	83.9	88.0	88.9	88.9	89.6	89.9	90.1	90.1	90.1	90.1	90.1	90.1	90.1
>= 3000	69.8	81.8	85.5	87.1	91.5	92.4	92.4	93.1	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5
>= 2500	70.3	83.9	87.8	89.4	93.8	94.7	94.7	95.4	95.6	95.9	95.9	95.9	95.9	95.9	95.9	95.9
>= 2000	70.7	85.0	88.9	90.8	95.2	96.1	96.1	96.8	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2
>= 1800	70.7	85.3	89.2	91.0	95.4	96.3	96.3	97.0	97.2	97.5	97.5	97.5	97.5	97.5	97.5	97.5
>= 1500	71.0	85.7	89.9	91.7	96.1	97.0	97.0	97.7	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 1200	71.0	85.9	90.1	91.9	96.3	97.2	97.2	97.9	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 1000	71.0	86.2	90.3	92.2	96.5	97.5	97.5	98.4	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 900	71.0	86.2	90.3	92.2	96.5	97.5	97.5	98.4	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 800	71.0	86.2	90.3	92.2	96.5	97.5	97.5	98.4	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 700	71.0	86.2	90.3	92.2	96.5	97.5	97.5	98.4	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 600	71.0	86.2	90.3	92.2	96.5	97.5	97.5	98.4	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 500	71.0	86.2	90.3	92.4	96.8	97.7	97.7	98.2	98.8	99.1	99.3	99.3	99.3	99.3	99.3	99.3
>= 400	71.0	86.2	90.3	92.4	96.8	97.7	97.7	98.2	98.8	99.1	99.3	99.3	99.3	99.3	99.3	99.3
>= 300	71.0	86.2	90.3	92.4	96.8	97.7	97.7	98.2	98.8	99.1	99.3	99.3	99.3	99.3	99.3	99.3
>= 200	71.0	86.2	90.3	92.4	96.8	97.7	97.7	98.2	98.8	99.1	99.3	99.3	99.3	99.3	99.3	99.3
>= 100	71.0	86.2	90.3	92.4	96.8	97.7	97.7	98.2	98.8	99.1	99.3	99.3	99.3	99.3	99.3	99.3
>= 0	71.0	86.2	90.3	92.4	96.8	97.7	97.7	98.2	98.8	99.1	99.3	99.3	99.3	99.3	99.3	100.0

TOTAL NO. OF OBS : 434

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : FEB
HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)														
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8
UNLIMIT	55.3	61.9	64.2	65.3	67.8	68.9	68.9	69.7	69.9	70.0	70.1	70.2	70.2	70.2	70.2
>=20000	55.8	62.6	64.9	66.0	68.6	69.6	69.6	70.4	70.6	70.8	70.9	70.9	71.0	71.0	71.0
>=18000	55.8	62.6	64.9	66.0	68.6	69.6	69.6	70.4	70.6	70.8	70.9	70.9	71.0	71.0	71.0
>=16000	55.8	62.6	64.9	66.0	68.6	69.6	69.6	70.4	70.6	70.8	70.9	70.9	71.0	71.0	71.0
>=14000	56.1	62.9	65.2	66.4	68.9	69.9	69.9	70.7	71.0	71.1	71.2	71.3	71.3	71.3	71.4
>=12000	57.3	64.2	66.5	67.7	70.2	71.3	71.3	72.1	72.3	72.4	72.5	72.6	72.6	72.7	72.7
>=10000	59.8	67.2	69.5	70.6	73.3	74.3	74.3	75.1	75.3	75.4	75.5	75.6	75.7	75.7	75.7
>=9000	61.9	70.2	72.7	73.9	76.6	77.7	77.7	78.4	78.7	78.8	78.9	78.9	79.0	79.0	79.1
>=8000	64.8	74.1	76.7	78.0	80.7	81.8	81.8	82.6	82.9	83.1	83.1	83.2	83.3	83.3	83.3
>=7000	65.9	75.5	78.2	79.5	82.2	83.3	83.3	84.1	84.4	84.6	84.6	84.7	84.8	84.8	84.8
>=6000	66.1	75.8	78.5	79.8	82.5	83.6	83.6	84.4	84.7	84.9	85.0	85.0	85.1	85.1	85.2
>=5000	66.5	76.5	79.2	80.5	83.2	84.3	84.4	85.2	85.4	85.6	85.7	85.7	85.8	85.8	85.9
>=4500	66.7	76.7	79.4	80.7	83.5	84.5	84.6	85.4	85.6	85.8	85.9	86.0	86.0	86.1	86.1
>=4000	68.1	78.4	81.2	82.5	85.3	86.3	86.4	87.2	87.4	87.6	87.7	87.8	87.8	87.9	87.9
>=3500	69.5	80.5	83.3	84.7	87.5	88.6	88.7	89.5	89.7	90.0	90.1	90.1	90.2	90.2	90.3
>=3000	72.1	84.4	87.6	89.1	92.0	93.1	93.2	94.0	94.2	94.5	94.6	94.7	94.7	94.7	94.8
>=2500	72.7	85.9	89.3	90.9	93.9	94.9	95.1	95.9	96.1	96.4	96.5	96.5	96.6	96.6	96.7
>=2000	73.4	87.1	90.6	92.3	95.3	96.4	96.5	97.3	97.5	97.8	97.9	97.9	98.0	98.0	98.1
>=1800	73.4	87.2	90.8	92.5	95.5	96.5	96.7	97.5	97.7	98.0	98.1	98.1	98.2	98.2	98.3
>=1500	73.5	87.6	91.3	93.1	96.1	97.1	97.3	98.1	98.4	98.6	98.7	98.8	98.8	98.8	98.9
>=1200	73.5	87.7	91.4	93.2	96.2	97.3	97.5	98.3	98.5	98.8	98.9	98.9	99.0	99.0	99.1
>=1000	73.7	87.9	91.7	93.5	96.5	97.5	97.8	98.6	98.8	99.1	99.2	99.2	99.3	99.3	99.4
>=900	73.7	87.9	91.7	93.5	96.5	97.5	97.8	98.6	98.8	99.1	99.2	99.2	99.3	99.3	99.4
>=800	73.7	88.0	91.7	93.5	96.5	97.6	97.9	98.7	98.9	99.2	99.3	99.3	99.4	99.4	99.5
>=700	73.7	88.0	91.7	93.5	96.5	97.6	97.9	98.7	98.9	99.2	99.3	99.3	99.4	99.4	99.5
>=600	73.7	88.0	91.8	93.6	96.6	97.7	97.9	98.8	99.0	99.3	99.4	99.5	99.5	99.5	99.6
>=500	73.7	88.0	91.8	93.6	96.6	97.7	97.9	98.8	99.1	99.4	99.5	99.5	99.7	99.7	99.7
>=400	73.7	88.0	91.8	93.6	96.6	97.7	97.9	98.8	99.1	99.4	99.5	99.5	99.7	99.7	99.7
>=300	73.7	88.0	91.8	93.6	96.6	97.7	97.9	98.8	99.1	99.4	99.5	99.5	99.7	99.7	99.8
>=200	73.7	88.0	91.8	93.6	96.7	97.7	97.9	98.9	99.1	99.4	99.5	99.6	99.7	99.7	99.9
>=100	73.7	88.0	91.8	93.6	96.7	97.7	97.9	98.9	99.1	99.5	99.6	99.6	99.7	99.7	99.9
>= 0	73.7	88.0	91.8	93.6	96.7	97.7	97.9	98.9	99.1	99.5	99.6	99.6	99.8	99.8	100.0

TOTAL NO. OF OBS : 3458

1 - SURFACE WINDS

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : MAR
 HOUR : 0100 LST

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

		SPEED (KNOTS)												TOTAL %		MEAN WIND SPEED	
16 PT.	DIR.	1	- 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56				
N		.1		.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3		4.0	
NNE		.0		.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.1		15.0	
NE		.3		.5	.3	.0	.1	.1	.0	.0	.0	.0	.0	1.4		8.7	
ENE		.1	1.4	1.5	1.5	1.1	.5	.0	.0	.0	.0	.0	.0	4.6		9.6	
E		.1	1.2	1.2	1.2	.8	.7	.0	.0	.0	.0	.0	.0	4.1		9.8	
ESE		.0		.5	.3	.0	.0	.0	.0	.0	.0	.0	.0	.8		5.3	
SE		.1		.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5		4.5	
SSE		.1		.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3		4.5	
S		.0		.8	.3	.0	.0	.0	.0	.0	.0	.0	.0	1.1		5.8	
SSW		.3		.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.8		5.3	
SW		.5	1.6	.8	.8	.3	.1	.0	.0	.0	.0	.0	.0	3.4		6.2	
WSW		.8	4.6	4.1	2.5	.1	.1	.0	.0	.0	.0	.0	.0	12.2		7.8	
W		4.1	7.7	6.0	4.6	.5	.5	.1	.0	.0	.0	.0	.0	23.1		7.6	
WNW		.3	3.8	3.6	.8	.5	.5	.0	.0	.1	.0	.0	.0	9.2		8.1	
NW		.4	1.2	1.1	.5	.1	.1	.0	.1	.0	.0	.0	.0	3.6		8.5	
NNW		.5	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4		4.2	
VAR		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		.0	
CLM		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	33.2		.0	
ALL		7.9	25.1	19.5	10.8	2.9	.3	.1	.1	.1	.0	.0	.0	100.0		5.2	

TOTAL NO. OF OBS : 732

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : MAR
 HOUR : 0400 LST

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

16 PT.		SPEED (KNOTS)																TOTAL		MEAN	
DIR.		1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%		WIND	SPEED			
N		.0	.3			.1	.0	.0	.0	.0	.0	.0	.0	.0	.4		5.0				
NNE		.1	.1			.0	.1	.0	.0	.0	.0	.0	.0	.0	.4		6.0				
NE		.0	.5			.5	.3	.1	.1	.0	.0	.0	.0	.0	1.6		10.0				
NNE		.3	.7			.9	1.6	.3	.3	.1	.0	.0	.0	.0	4.2		11.7				
E		.4	.7			.7	.7	.4	.0	.0	.0	.0	.0	.0	2.8		9.5				
ESE		.0	.4			.3	.1	.0	.0	.0	.0	.0	.0	.0	.8		7.0				
SE		.1	.0			.1	.0	.0	.0	.0	.0	.0	.0	.0	.3		6.5				
SSE		.3	.0			.0	.1	.0	.0	.0	.0	.0	.0	.0	.4		6.3				
S		.1	.1			.0	.0	.0	.0	.0	.0	.0	.0	.0	.3		4.5				
SSW		.5	.7			.4	.3	.0	.0	.0	.0	.0	.0	.0	1.9		5.6				
SW		.7	1.7			.5	.1	.0	.0	.0	.0	.0	.0	.0	3.1		5.6				
WSW		1.7	2.5			3.4	1.9	.1	.1	.0	.0	.0	.0	.0	9.8		7.8				
W		2.7	8.7			6.8	4.0	.9	.3	.0	.0	.0	.0	.0	23.5		7.9				
WNW		.9	3.5			2.1	1.3	.3	.0	.1	.0	.0	.0	.0	8.3		7.8				
NW		.7	1.1			1.3	.5	.0	.0	.0	.0	.0	.0	.0	3.6		7.0				
NNW		.1	.7			.1	.0	.0	.0	.0	.0	.0	.0	.0	.9		5.0				
VAR		.0	.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		.0				
CLM		.0	.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	37.8		.0				
ALL		8.7	21.7			17.4	11.1	2.1	.8	.1	.1	.0	.0	.0	100.0		4.9				

TOTAL NO. OF OBS : 746

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U33126 : SIGONELLA, SICILY LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 PERIOD OF RECORD : 1960-1987 MONTH : MAR
 CLASS : ALL WEATHER HOUR : 0700 LST
 CONDITION : NONE SPECIFIED

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

16 PT.		SPEED (KNOTS)																TOTAL		MEAN	
DIR.		1	- 3	4	- 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	SPEED					
N		.1		.4		.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	5.0					
NNE		.1		.0		.1	.0	.0	.0	.0	.0	.0	.0	.0	.3	5.0					
NE		.1		.3		.3	.3	.3	.0	.0	.0	.0	.0	.0	1.2	10.3					
ENE		.3		.3		.8	1.8	.3	.0	.0	.0	.0	.0	.0	3.5	10.9					
E		.3		.6		.8	1.0	.3	.1	.0	.0	.0	.0	.0	3.0	10.4					
ESE		.0		.1		.3	.1	.0	.0	.0	.0	.0	.0	.0	.6	8.5					
SE		.0		.1		.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	5.0					
SSE		.0		.1		.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	6.0					
S		.4		.6		.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	4.0					
SSW		.4		.4		.1	.1	.0	.0	.0	.0	.0	.0	.0	1.1	5.1					
SW		.8		1.1		.8	.1	.0	.0	.0	.0	.0	.0	.0	2.9	5.4					
WSW		3.3		4.4		3.2	2.1	.6	.0	.0	.0	.0	.0	.0	13.6	7.0					
W		4.0		8.9		5.8	3.7	.7	.1	.0	.0	.0	.0	.0	23.2	7.2					
WNW		1.8		3.5		1.2	1.0	.1	.0	.1	.0	.0	.0	.0	7.7	6.9					
NW		.4		2.5		1.1	.3	.3	.0	.0	.0	.0	.0	.0	4.6	6.6					
NNW		.6		.4		.3	.0	.1	.0	.0	.0	.0	.0	.0	1.4	5.8					
VAR		.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
CLM		.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	35.1	.0					
ALL		12.7		23.7		14.9	10.5	2.6	.3	.1	.0	.0	.0	.0	100.0	4.7					

TOTAL NO. OF OBS : 723

NOTES :
 # = PERCENT < .05

1 - SURFACE WINDS

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : MAR
 HOUR : 1000 LST

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

16 PT.		SPEED (KNOTS)																TOTAL	MEAN
DIR.		1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%	WIND	SPEED
N		.0	.3					.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	4.5	
NNE		.3	.1					.1	.0	.0	.0	.0	.0	.0	.0	.0	.6	5.0	
NE		.1	.8					1.0	.7	.0	.3	.0	.0	.0	.0	.0	2.9	10.1	
ENE		.6						1.4	2.2	.6	.0	.0	.0	.0	.0	.0	5.5	11.9	
E		.6	1.5					1.8	2.0	.6	.1	.1	.0	.0	.0	.0	6.7	10.4	
ESE		.0	.3					.7	.4	.1	.0	.0	.0	.0	.0	.0	.0	1.5	9.5
SE		.0	.6					.6	.3	.0	.0	.0	.0	.0	.0	.0	1.4	7.8	
SSE		.1	.1					.1	.0	.0	.0	.0	.0	.0	.0	.0	.4	4.7	
S		.7	.3					.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	2.9	
SSW		.1	.3					.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	4.3	
SW		.6	1.1					.6	.6	.1	.0	.0	.0	.0	.0	.0	2.9	7.2	
WSW		1.1	2.9					3.2	3.4	1.0	.3	.0	.0	.0	.0	.0	11.8	9.9	
W		3.2	6.9					6.4	6.7	2.1	.3	.0	.1	.0	.0	.0	25.8	9.2	
WNW		.3	2.0					1.3	2.2	.7	.8	.0	.0	.0	.0	.0	7.3	11.6	
NW		.6	1.7					.8	.8	.3	.3	.0	.0	.0	.0	.0	4.5	9.1	
NNW		.0	.3					.1	.0	.0	.0	.0	.0	.0	.0	.0	.4	5.7	
VAR		.0	.0					.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM		.0	.0					.0	.0	.0	.0	.0	.0	.0	.0	.0	26.6	.0	
ALL		8.3	19.5					18.2	19.3	5.5	2.4	.1	.1	.0	.0	.0	100.0	7.0	

TOTAL NO. OF OBS : 714

NOTES :
 # = PERCENT < .05

1 - SURFACE WINDS

Q33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : MAR
 HOUR : 1300 LST

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

16 PT. DIR.	1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	TOTAL	MEAN WIND SPEED
N	.0	.0	.0	.0	.0	.0	.3	.0	.3	.0	.0	.0	.0	.0	.0	.6	12.8
NNE	.0	.0	.3	.3	.1	.0	.1	.0	.1	.0	.0	.0	.0	.0	.0	.8	9.3
NE	.1	.4	.3	.3	.6	.0	.3	.0	.3	.0	.0	.0	.0	.0	.0	1.7	11.0
ENE	.4	1.1	4.9	.7	3.1	.0	.6	.0	.6	.7	.0	.0	.0	.0	.0	10.9	10.8
E	.4	4.2	7.2	.8	5.1	.0	.8	.1	.8	.6	.0	.0	.0	.0	.0	18.5	10.0
ESE	.3	1.3	1.3	.6	1.1	.0	.1	.0	.1	.0	.0	.0	.0	.0	.0	4.1	8.5
SE	.3	1.1	.6	.1	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.7	7.3
SSE	.3	.6	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	6.1
S	.1	.6	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	6.6
SSW	.1	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	5.4
SW	.6	1.1	1.6	.4	1.1	.0	.4	.0	.0	.1	.0	.0	.0	.0	.0	4.9	9.6
WSW	.0	1.7	3.8	.7	3.7	.1	1.7	.0	.0	.1	.0	.0	.0	.0	.0	11.1	11.7
W	1.1	2.5	3.7	.8	7.3	.8	2.8	.1	.0	.8	.0	.0	.0	.0	.0	18.5	12.4
WNW	.6	.8	2.3	.3	2.3	.6	1.8	.3	.0	.6	.0	.0	.0	.0	.0	8.6	13.1
NW	.1	.3	.8	.1	1.0	.1	.8	.1	.0	.1	.0	.0	.0	.0	.0	3.4	13.8
NNW	.0	.1	.3	.1	.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.7	11.6
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.4	.0
ALL	4.5	16.6	28.1	26.4	10.0	3.1	.8	.0	.0	.0	.0	.0	.0	.0	.0	100.0	9.8

TOTAL NO. OF OBS : 709

NOTES : * = PERCENT < .05

1 - SURFACE WINES

033126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : MAR
 HOUR : 1600 LST

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

16 PT. DIR.		1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL %	MEAN WIND SPEED
SPEED (KNOTS)																		
N		.0	.1	.4	.1	.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	11.6
NNE		.0	.1	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	7.5
NE		.0	1.0	1.7	1.8	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	4.6	10.2
ENE		.1	1.3	7.1	6.7	1.0	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	17.0	11.5
E		.4	3.6	12.8	10.3	1.1	.1	.4	.0	.0	.0	.0	.0	.0	.0	.0	28.8	10.6
ESE		.3	.6	1.4	1.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.8	9.7
SE		.0	.1	1.3	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.9	9.9
SSE		.1	.3	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	6.8
S		.1	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	6.2
SSW		.0	.1	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	9.4
SW		.1	.3	1.5	2.9	.4	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	5.4	12.4
WSW		.0	.6	2.1	3.3	1.5	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.1	13.5
W		.1	1.0	3.2	4.2	3.3	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	12.8	13.7
WNW		.1	.3	1.4	.8	1.3	.6	.3	.0	.0	.0	.0	.0	.0	.0	.0	4.7	15.4
NW		.0	.4	.6	1.1	1.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.6	13.8
NNW		.1	.3	.3	.6	.4	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.8	12.7
VAR		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.8	.0
LLL		1.7	10.4	34.9	34.1	10.6	3.5	1.1	.0	.0	.0	.0	.0	.0	.0	.0	100.0	11.3

TOTAL NO. OF OBS : 719

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

C33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 SSE ELEV. : 77 FT
 MONTH : MAR
 HOUR : 1900 LST

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

DIR.	SPEED (KNOTS)												TOTAL >=56	%	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55					
N	.1	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	4.8
NNE	.3	.4	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	6.1
NE	1.1	1.5	1.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.0	5.6
NNE	1.1	4.1	5.3	2.5	.4	.5	.0	.0	.0	.0	.0	.0	.0	14.0	8.8
E	1.6	4.9	5.8	1.9	.4	.3	.0	.0	.0	.0	.0	.0	.0	14.9	7.8
ESE	.5	2.2	1.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.1	6.2
SE	.3	1.2	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1	5.5
SSE	.3	.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	5.0
S	.5	.7	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	5.2
SSW	.1	.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	5.5
SW	.1	1.0	1.5	1.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	4.1	9.3
WSW	.3	1.1	4.0	3.3	.5	.1	.0	.0	.0	.0	.0	.0	.0	9.3	10.6
W	.7	2.5	4.7	4.0	.5	.5	.0	.0	.0	.0	.0	.0	.0	12.9	10.2
WNW	.3	.8	1.5	1.4	.4	.3	.0	.1	.0	.0	.0	.0	.0	4.8	11.6
NW	.0	1.1	.5	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	2.2	8.9
NNW	.0	.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	7.0
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
LLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	21.4	.0
ALL	7.4	23.4	27.8	15.2	2.7	1.9	.0	.1	.0	.0	.0	.0	.0	100.0	6.8

TOTAL NO. OF OBS : 730

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : MAR
 HOUR : 2200 LST

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

16 PT. DIR.	SPEED (KNOTS)											TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56		
N	.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	3.5
NNE	.4	.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.7	5.4
NE	.1	.7	.9	.5	.1	.1	.0	.0	.0	.0	.0	2.6	9.8
ENE	.3	2.6	1.9	.9	.5	.1	.0	.0	.0	.0	.0	6.4	8.8
E	.8	.9	1.5	1.5	.7	.0	.0	.0	.0	.0	.0	5.4	9.6
ESE	.0	.5	.5	.0	.0	.0	.0	.0	.0	.0	.0	1.1	6.0
SE	.1	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.5	4.5
SSE	.5	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.9	3.9
S	.5	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	3.2
SSW	.3	.8	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.5	5.4
SW	1.2	1.8	1.1	.4	.0	.0	.0	.0	.0	.0	.0	4.5	5.8
WSW	.7	3.5	4.3	2.3	.8	1	.0	.0	.0	.0	.0	11.8	8.9
W	3.2	5.7	6.5	4.7	1.1	.3	.0	.0	.0	.0	.0	21.5	8.3
WNW	.9	1.1	1.9	.7	.3	.1	.0	.1	.0	.0	.0	5.1	9.1
NW	1.1	1.4	1.1	.1	.3	.0	.0	.0	.0	.0	.0	3.9	6.3
NNW	.1	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.8	4.3
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	31.9	.0
ALL	10.7	20.7	20.6	11.4	3.8	.8	.0	.1	.0	.0	.0	100.0	5.4

TOTAL NO. OF OBS : 739

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

033126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED
 LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : MAR
 HOUR : ALL

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

		SPEED (KNOTS)											TOTAL	MEAN	
		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	WIND	SPEED
16 PT.	DIR.														
N		.1	.2	.1	.0*	.1	.0	.0	.0	.0	.0	.0	.5	7.2	
NNE		.2	.2	.1	.1	.0*	.0	.0	.0	.0	.0	.0	.6	6.8	
NE		.2	.7	.8	.5	.1	.1	.0	.0	.0	.0	.0	2.5	9.2	
NNE		.4	1.5	3.0	2.5	.5	.4	.0*	.0	.0	.0	.0	8.2	10.4	
E		.6	2.2	3.9	2.9	.6	.2	.1	.0	.0	.0	.0	10.5	9.8	
ESE		.1	.7	.7	.4	.1	.0*	.0	.0	.0	.0	.0	2.1	7.9	
SE		.1	.5	.4	.2	.0*	.0	.0	.0	.0	.0	.0	1.2	7.1	
SSE		.2	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.6	5.3	
S		.3	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.0	4.9	
SSW		.2	.5	.3	.1	.0	.0	.0	.0	.0	.0	.0	1.1	5.8	
SW		.6	1.2	1.0	.8	.2	.0*	.0*	.0	.0	.0	.0	3.9	8.1	
WSW		1.0	2.7	3.5	2.8	.8	.2	.0*	.0	.0	.0	.0	10.9	9.4	
W		2.4	5.5	5.4	4.9	1.5	.4	.0*	.0*	.0	.0	.0	20.2	9.2	
WNW		.7	2.0	1.9	1.3	.7	.3	.1	.1	.0	.0	.0	7.0	10.1	
NW		.4	1.2	1.0	.6	.4	.1	.0*	.0	.0	.0	.0	3.7	9.1	
NNW		.2	.4	.2	.1	.1	.0	.0*	.0	.0	.0	.0	1.0	7.4	
VAR		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	25.2	.0	
ALL		7.8	20.2	22.6	17.3	5.0	1.6	.3	.1	.0	.0	.0	100.0	6.9	

TOTAL NO. OF OBS : 5812

NOTES :
 # = PERCENT < .05

2 - CEILING VS VISIBILITY

Q33126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : MAR
HOUR : 0100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16
UNLIMIT	49.6	57.6	60.3	62.0	66.5	68.8	69.0	71.3	71.7	72.1	72.5	72.5	72.5	72.5	72.9	73.3
>=20000	49.6	57.6	60.3	62.0	66.5	68.8	69.0	71.3	71.7	72.1	72.5	72.5	72.5	72.5	72.9	73.3
>=18000	49.6	57.6	60.3	62.0	66.5	68.8	69.0	71.3	71.7	72.1	72.5	72.5	72.5	72.5	72.9	73.3
>=16000	49.6	57.6	60.3	62.0	66.5	68.8	69.0	71.3	71.7	72.1	72.5	72.5	72.5	72.5	72.9	73.3
>=14000	49.6	57.6	60.3	62.0	66.5	68.8	69.0	71.3	71.7	72.1	72.5	72.5	72.5	72.5	72.9	73.3
>=12000	49.8	57.8	60.5	62.2	66.7	69.0	69.2	71.5	71.9	72.3	72.7	72.7	72.7	72.7	73.1	73.4
>=10000	51.0	59.5	62.2	64.0	68.6	70.9	71.1	73.4	73.8	74.2	74.6	74.6	74.6	74.6	75.0	75.4
>=9000	54.1	63.0	65.7	67.6	72.3	74.6	74.8	77.1	77.5	77.9	78.3	78.3	78.3	78.3	79.1	79.3
>=8000	57.0	66.9	69.6	71.7	76.4	78.7	78.9	81.2	81.6	82.0	82.4	82.4	82.4	82.4	83.1	83.3
>=7000	58.1	68.4	71.1	73.4	78.1	80.4	80.6	82.9	83.3	83.7	84.1	84.1	84.1	84.1	84.9	85.1
>=6000	58.1	68.4	71.1	73.4	78.1	80.4	80.6	82.9	83.3	83.7	84.1	84.1	84.1	84.1	84.9	85.1
>=5000	58.5	68.8	71.5	73.8	78.5	80.8	81.0	83.3	83.7	84.1	84.5	84.5	84.5	84.5	85.3	85.5
>=4500	58.5	68.8	71.5	73.8	78.5	80.8	81.0	83.3	83.7	84.1	84.5	84.5	84.5	84.5	85.3	85.5
>=4000	59.1	69.8	72.5	74.8	79.5	81.8	82.0	84.3	84.7	85.1	85.5	85.5	85.5	85.5	86.2	86.4
>=3500	59.3	70.5	73.3	75.6	80.2	82.6	82.8	85.1	85.5	85.9	86.2	86.2	86.2	86.2	87.0	87.2
>=3000	61.4	74.2	77.3	79.7	84.3	86.8	87.0	89.3	89.7	90.1	90.5	90.5	90.5	90.5	91.3	91.5
>=2500	62.2	75.4	78.7	81.0	85.7	88.2	88.4	90.7	91.1	91.7	92.1	92.1	92.1	92.1	92.8	93.0
>=2000	64.3	78.5	81.8	84.7	89.5	92.1	92.4	95.0	95.3	95.9	96.3	96.3	96.3	96.3	97.1	97.3
>=1800	64.3	78.7	82.0	84.9	89.7	92.2	92.6	95.2	95.5	96.1	96.5	96.5	96.5	96.5	97.3	97.5
>=1500	64.3	78.7	82.0	84.9	90.1	92.6	93.0	95.5	95.9	96.5	96.9	96.9	96.9	96.9	97.7	97.9
>=1200	64.3	78.9	82.2	85.1	90.5	93.0	93.6	96.1	96.5	97.1	97.5	97.5	97.5	97.5	98.3	98.4
>=1000	64.3	79.1	82.4	85.3	90.9	93.4	94.2	96.9	97.3	97.9	98.3	98.3	98.3	98.3	99.0	99.2
>=900	64.3	79.1	82.4	85.3	90.9	93.4	94.2	96.9	97.3	97.9	98.3	98.3	98.3	98.3	99.0	99.2
>=800	64.3	79.1	82.4	85.5	91.1	93.6	94.4	97.1	97.5	98.1	98.4	98.4	98.4	98.4	99.2	99.4
>=700	64.3	79.1	82.4	85.5	91.1	93.6	94.4	97.1	97.5	98.1	98.4	98.4	98.4	98.4	99.2	99.4
>=600	64.3	79.1	82.4	85.5	91.1	93.6	94.6	97.3	97.7	98.3	98.6	98.6	98.6	98.6	99.4	99.6
>=500	64.3	79.1	82.4	85.5	91.1	93.6	94.6	97.3	97.7	98.4	98.8	98.8	98.8	98.8	99.6	99.8
>=400	64.3	79.1	82.4	85.5	91.1	93.6	94.6	97.3	97.7	98.4	98.8	98.8	98.8	98.8	99.6	99.8
>=300	64.3	79.1	82.4	85.5	91.1	93.6	94.6	97.3	97.7	98.4	98.8	98.8	98.8	98.8	99.6	99.8
>=200	64.3	79.1	82.4	85.5	91.1	93.6	94.6	97.3	97.7	98.4	98.8	98.8	98.8	98.8	99.6	99.8
>=100	64.3	79.1	82.4	85.5	91.1	93.6	94.6	97.3	97.7	98.4	98.8	98.8	98.8	98.8	99.6	99.8
>=0	64.3	79.1	82.4	85.5	91.1	93.6	94.6	97.3	97.7	98.4	98.8	98.8	98.8	98.8	99.6	100.0

TOTAL NO. OF OBS : 516

2 - CEILING VS VISIBILITY

033126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : MAR
HOUR : 0400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1/4
UNLIMIT	46.8	52.9	55.7	57.2	62.4	65.8	66.3	68.4	69.6	70.0
>=20000	46.8	53.0	56.1	57.6	62.7	66.2	66.7	68.8	70.0	70.3
>=18000	46.8	53.0	56.1	57.6	62.7	66.2	66.7	68.8	70.0	70.3
>=16000	46.8	53.0	56.1	57.6	62.7	66.2	66.7	68.8	70.0	70.3
>=14000	46.8	53.0	56.1	57.6	62.7	66.2	66.7	68.8	70.0	70.3
>=12000	47.3	53.6	56.7	58.2	63.3	66.7	67.3	69.4	70.5	70.9
>=10000	49.6	56.5	59.5	61.0	66.5	70.0	70.5	72.6	73.8	74.1
>=9000	51.7	59.7	62.7	64.4	70.0	73.4	74.0	76.0	77.2	77.6
>=8000	54.9	63.3	66.3	68.1	73.6	77.0	77.6	79.8	81.0	81.4
>=7000	55.3	64.4	67.5	69.2	74.9	78.3	78.9	81.2	82.3	82.7
>=6000	55.7	65.0	68.1	69.8	75.5	78.9	79.5	81.7	82.9	83.3
>=5000	55.9	65.6	68.8	70.5	76.2	79.7	80.2	82.5	83.7	84.0
>=4500	55.9	65.6	68.8	70.5	76.2	79.7	80.2	82.5	83.7	84.0
>=4000	56.8	66.7	70.0	71.7	77.4	80.8	81.4	83.7	84.8	85.2
>=3500	57.8	68.6	71.9	73.6	79.3	82.7	83.3	85.6	86.7	87.1
>=3000	59.5	72.2	75.7	77.6	83.3	86.7	87.3	89.5	90.7	91.1
>=2500	59.9	72.8	76.4	78.7	84.4	87.8	88.4	90.7	91.8	92.2
>=2000	61.2	75.7	79.7	82.3	88.0	91.4	92.2	94.5	95.6	96.0
>=1800	61.2	75.7	79.7	82.3	88.0	91.4	92.2	94.5	95.6	96.0
>=1500	61.6	76.4	80.6	83.3	89.0	92.4	93.2	95.4	96.6	97.0
>=1200	61.6	76.6	80.8	83.5	89.2	92.6	93.3	95.6	96.8	97.1
>=1000	61.6	76.6	80.8	83.5	89.4	92.8	93.5	96.0	97.1	97.5
>=900	61.6	76.6	80.8	83.5	89.4	92.8	93.5	96.0	97.1	97.5
>=800	61.6	76.6	80.8	83.5	89.4	92.8	93.5	96.0	97.1	97.7
>=700	61.6	76.6	80.8	83.5	89.4	92.8	93.5	96.0	97.1	97.7
>=600	61.6	76.6	80.8	83.5	89.4	92.8	93.5	96.0	97.1	97.7
>=500	61.6	76.6	80.8	83.5	89.4	92.8	93.5	96.0	97.1	97.9
>=400	61.6	76.6	80.8	83.5	89.4	92.8	93.5	96.0	97.1	97.9
>=300	61.6	76.6	80.8	83.5	89.4	92.8	93.5	96.0	97.1	97.9
>=200	61.6	76.6	80.8	83.5	89.4	92.8	93.5	96.0	97.1	97.9
>=100	61.6	76.6	80.8	83.5	89.4	92.8	93.5	96.0	97.1	97.9
>=0	61.6	76.6	80.8	83.5	89.4	92.8	93.5	96.0	97.1	97.9

TOTAL NO. OF OBS : 526

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : MAR
 HOUR : 0700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1
UNLIMIT	43.1	50.2	53.7	56.1	60.4	62.5	62.9	64.9	65.9	66.7
>=20000	43.1	50.2	53.7	56.1	60.6	62.7	63.1	65.1	66.1	66.9
>=18000	43.1	50.2	53.7	56.1	60.6	62.7	63.1	65.1	66.1	66.9
>=16000	43.3	50.4	53.9	56.3	60.8	62.9	63.3	65.3	66.3	67.1
>=14000	43.5	50.6	54.1	56.5	61.0	63.1	63.5	65.5	66.5	67.3
>=12000	45.3	52.7	56.3	58.6	63.1	65.3	65.7	67.6	68.6	69.4
>=10000	48.0	56.3	60.0	62.4	66.9	69.0	69.6	71.6	72.5	73.5
>= 9000	50.2	60.0	63.9	66.3	70.8	73.1	73.7	75.7	76.7	77.6
>= 8000	51.4	61.1	65.0	67.3	71.8	74.1	74.7	76.7	77.7	78.7
>= 7000	52.5	61.9	65.8	68.1	72.6	74.9	75.5	77.5	78.5	79.5
>= 6000	52.9	62.5	66.4	68.7	73.2	75.5	76.1	78.1	79.1	80.1
>= 5000	53.3	62.9	66.8	69.1	73.6	75.9	76.5	78.5	79.5	80.5
>= 4500	53.3	62.9	66.8	69.1	73.6	75.9	76.5	78.5	79.5	80.5
>= 4000	54.1	63.7	67.6	69.9	74.4	76.7	77.3	79.3	80.3	81.3
>= 3500	55.1	64.7	68.6	70.9	75.4	77.7	78.3	80.3	81.3	82.3
>= 3000	57.1	66.7	70.6	72.9	77.4	79.7	80.3	82.3	83.3	84.3
>= 2500	57.6	67.2	71.1	73.4	77.9	80.2	80.8	82.8	83.8	84.8
>= 2000	58.0	67.6	71.5	73.8	78.3	80.6	81.2	83.2	84.2	85.2
>= 1800	58.0	67.6	71.5	73.8	78.3	80.6	81.2	83.2	84.2	85.2
>= 1500	58.0	67.6	71.5	73.8	78.3	80.6	81.2	83.2	84.2	85.2
>= 1200	58.0	67.6	71.5	73.8	78.3	80.6	81.2	83.2	84.2	85.2
>= 1000	58.0	67.6	71.5	73.8	78.3	80.6	81.2	83.2	84.2	85.2
>= 900	58.0	67.6	71.5	73.8	78.3	80.6	81.2	83.2	84.2	85.2
>= 800	58.0	67.6	71.5	73.8	78.3	80.6	81.2	83.2	84.2	85.2
>= 700	58.0	67.6	71.5	73.8	78.3	80.6	81.2	83.2	84.2	85.2
>= 600	58.0	67.6	71.5	73.8	78.3	80.6	81.2	83.2	84.2	85.2
>= 500	58.0	67.6	71.5	73.8	78.3	80.6	81.2	83.2	84.2	85.2
>= 400	58.0	67.6	71.5	73.8	78.3	80.6	81.2	83.2	84.2	85.2
>= 300	58.0	67.6	71.5	73.8	78.3	80.6	81.2	83.2	84.2	85.2
>= 200	58.0	67.6	71.5	73.8	78.3	80.6	81.2	83.2	84.2	85.2
>= 100	58.0	67.6	71.5	73.8	78.3	80.6	81.2	83.2	84.2	85.2
>= 0	58.0	67.6	71.5	73.8	78.3	80.6	81.2	83.2	84.2	85.2

TOTAL NO. OF OBS : 510

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : MAR
 HOUR : 1000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=1/4
UNLIMIT	51.4	59.6	62.2	63.7	66.7	67.3	67.3	68.8	68.8	68.8
>=20000	52.0	60.2	63.1	64.5	67.6	68.2	68.2	69.6	69.6	69.6
>=18000	52.0	60.2	63.1	64.5	67.6	68.2	68.2	69.6	69.6	69.6
>=16000	52.0	60.2	63.1	64.5	67.6	68.2	68.2	69.6	69.6	69.6
>=14000	52.2	60.4	63.3	64.7	67.8	68.4	68.4	69.8	69.8	69.8
>=12000	54.5	62.9	65.7	67.1	70.2	70.8	70.8	72.2	72.2	72.2
>=10000	56.5	65.3	68.2	69.6	72.7	73.3	73.3	74.7	74.7	74.7
>=9000	58.6	69.2	72.2	73.7	76.7	77.3	77.3	78.8	78.8	78.8
>=8000	61.0	72.9	76.3	78.0	81.2	81.8	81.8	83.3	83.3	83.3
>=7000	61.4	73.5	76.9	78.6	81.8	82.4	82.4	83.9	83.9	83.9
>=6000	61.6	74.1	77.6	79.2	82.4	83.1	83.1	84.5	84.5	84.5
>=5000	62.2	75.1	78.8	80.4	83.7	84.3	84.3	85.7	85.7	85.7
>=4500	62.4	75.3	79.0	80.6	83.9	84.5	84.5	85.9	85.9	85.9
>=4000	63.3	76.3	80.0	81.8	85.1	85.7	85.7	87.1	87.1	87.1
>=3500	64.5	78.2	82.0	83.9	87.1	87.8	87.8	89.2	89.2	89.2
>=3000	65.9	81.6	85.9	88.0	91.4	92.0	92.0	93.5	93.5	93.5
>=2500	66.5	82.9	87.1	89.6	93.1	93.7	93.7	95.1	95.1	95.1
>=2000	66.9	84.1	88.6	91.2	94.7	95.3	95.3	96.7	96.7	96.7
>=1800	67.1	84.3	88.8	91.4	94.9	95.5	95.5	96.9	96.9	96.9
>=1500	67.1	84.9	89.4	92.0	95.5	96.1	96.3	97.8	97.8	97.8
>=1200	67.3	85.3	89.8	92.4	95.9	96.5	96.7	98.2	98.2	98.2
>=1000	67.6	85.7	90.4	93.1	96.5	97.1	97.6	99.0	99.0	99.0
>=900	67.6	85.7	90.4	93.1	96.5	97.1	97.6	99.0	99.0	99.0
>=800	67.6	85.7	90.4	93.1	96.5	97.1	97.6	99.0	99.0	99.0
>=700	67.6	85.7	90.4	93.1	96.5	97.1	97.6	99.0	99.0	99.0
>=600	67.6	85.7	90.4	93.1	96.5	97.1	97.6	99.0	99.0	99.0
>=500	67.6	85.7	90.4	93.1	96.7	97.3	97.8	99.2	99.2	99.2
>=400	67.6	85.7	90.4	93.1	96.7	97.3	97.8	99.2	99.2	99.2
>=300	67.6	85.7	90.4	93.1	96.7	97.3	97.8	99.2	99.2	99.2
>=200	67.6	85.7	90.4	93.1	96.7	97.3	97.8	99.2	99.2	99.2
>=100	67.6	85.7	90.4	93.1	96.7	97.3	97.8	99.2	99.2	99.2
>=0	67.6	85.7	90.4	93.1	96.7	97.3	97.8	99.2	99.2	99.2

TOTAL NO. OF OBS : 490

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : MAR
HOUR : 1300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	48.8	53.3	56.0	57.7	60.0	60.3	60.3	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
>=20000	49.3	54.1	56.9	58.6	60.9	61.1	61.1	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
>=18000	49.3	54.1	56.9	58.6	60.9	61.1	61.1	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
>=16000	49.3	54.1	56.9	58.6	60.9	61.1	61.1	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
>=14000	49.9	54.8	57.5	59.2	61.5	61.7	61.7	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
>=12000	50.7	55.6	58.4	60.0	62.4	62.6	62.6	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
>=10000	51.8	57.3	60.0	61.7	64.1	64.3	64.3	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
>=9000	54.8	61.1	64.1	65.8	68.1	68.3	68.3	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
>=8000	56.2	64.1	67.7	69.3	71.7	71.9	71.9	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
>=7000	57.1	65.8	69.6	71.2	73.6	73.8	73.8	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
>=6000	57.5	66.6	70.4	72.1	74.4	74.6	74.6	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
>=5000	57.7	67.0	70.8	72.7	75.1	75.3	75.3	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
>=4500	58.1	67.4	71.2	73.2	75.5	75.7	75.7	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
>=4000	60.7	70.6	74.4	76.3	78.6	78.9	78.9	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
>=3500	64.1	75.5	79.3	81.2	83.5	83.7	83.7	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
>=3000	69.8	83.1	86.9	88.8	91.3	91.5	91.5	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
>=2500	71.0	85.8	90.1	92.0	94.5	94.7	94.9	95.8	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0
>=2000	71.9	87.1	91.8	93.7	96.6	96.8	97.0	97.9	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>=1800	72.1	87.5	92.2	94.1	97.0	97.3	97.5	98.3	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>=1500	72.1	87.9	92.8	94.9	97.9	98.1	98.3	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=1200	72.3	88.2	93.0	95.1	98.1	98.3	98.5	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=1000	72.3	88.4	93.2	95.3	98.3	98.5	98.9	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=900	72.3	88.4	93.2	95.3	98.3	98.5	98.9	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=800	72.3	88.4	93.2	95.3	98.3	98.5	98.9	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=700	72.3	88.4	93.2	95.3	98.3	98.5	98.9	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=600	72.3	88.4	93.2	95.3	98.3	98.5	98.9	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=500	72.3	88.4	93.2	95.3	98.3	98.5	98.9	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=400	72.3	88.4	93.2	95.3	98.3	98.5	98.9	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=300	72.3	88.4	93.2	95.3	98.3	98.5	98.9	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=200	72.3	88.4	93.2	95.3	98.3	98.5	98.9	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=100	72.3	88.4	93.2	95.3	98.3	98.5	98.9	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=0	72.3	88.4	93.2	95.3	98.3	98.5	98.9	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 473

2 - CEILING VS VISIBILITY

033126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : MAR
 HOUR : 1600 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0	
UNLIMIT	49.7	55.5	57.0	57.6	60.4	61.2	61.7	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1
>=20000	51.2	57.4	58.9	59.5	62.3	63.2	63.6	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
>=18000	51.2	57.4	58.9	59.5	62.3	63.2	63.6	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
>=16000	51.2	57.4	58.9	59.5	62.3	63.2	63.6	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
>=14000	51.6	58.0	59.5	60.2	63.0	63.8	64.2	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
>=12000	53.1	59.7	61.2	61.9	64.7	65.5	66.0	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
>=10000	56.5	63.4	64.9	65.5	68.3	69.2	69.6	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
>= 9000	59.7	67.7	69.2	70.0	72.8	73.7	74.1	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
>= 8000	62.1	70.9	72.4	73.4	76.2	77.1	77.5	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
>= 7000	63.8	72.8	74.3	75.4	78.2	79.0	79.4	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
>= 6000	64.5	73.9	75.4	76.4	79.2	80.1	80.5	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
>= 5000	64.9	74.5	76.0	77.1	80.1	81.2	81.6	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
>= 4500	64.9	74.5	76.0	77.1	80.1	81.2	81.6	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
>= 4000	67.2	77.3	78.8	79.9	82.9	83.9	84.4	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
>= 3500	70.2	81.4	82.9	83.9	86.9	88.0	88.4	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
>= 3000	71.7	84.4	86.1	87.2	90.1	91.2	91.6	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
>= 2500	72.6	86.1	87.8	89.1	92.1	93.1	93.6	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
>= 2000	73.9	88.0	90.4	91.9	94.9	95.9	96.6	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
>= 1800	73.9	88.0	90.4	91.9	94.9	95.9	96.6	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
>= 1500	73.9	88.7	91.2	92.7	95.7	96.8	97.4	98.1	98.1	98.3	98.3	98.5	98.5	98.5	98.5	98.5
>= 1200	73.9	89.1	91.6	93.1	96.1	97.2	97.9	98.5	98.5	98.9	98.9	99.1	99.1	99.1	99.1	99.1
>= 1000	73.9	89.3	91.9	93.4	96.4	97.4	98.1	98.7	98.7	99.4	99.4	99.6	99.6	99.6	99.6	99.6
>= 900	73.9	89.3	91.9	93.4	96.4	97.4	98.1	98.7	98.7	99.4	99.4	99.6	99.6	99.6	99.6	99.6
>= 800	73.9	89.3	91.9	93.4	96.4	97.4	98.1	98.7	98.7	99.4	99.4	99.6	99.6	99.6	99.6	99.6
>= 700	73.9	89.3	91.9	93.4	96.6	97.6	98.3	98.9	98.9	99.6	99.6	99.8	99.8	99.8	99.8	99.8
>= 600	73.9	89.5	92.1	93.6	96.8	97.9	98.5	99.1	99.1	99.8	99.8	100.0	100.0	100.0	100.0	100.0
>= 500	73.9	89.5	92.1	93.6	96.8	97.9	98.5	99.1	99.1	99.8	99.8	100.0	100.0	100.0	100.0	100.0
>= 400	73.9	89.5	92.1	93.6	96.8	97.9	98.5	99.1	99.1	99.8	99.8	100.0	100.0	100.0	100.0	100.0
>= 300	73.9	89.5	92.1	93.6	96.8	97.9	98.5	99.1	99.1	99.8	99.8	100.0	100.0	100.0	100.0	100.0
>= 200	73.9	89.5	92.1	93.6	96.8	97.9	98.5	99.1	99.1	99.8	99.8	100.0	100.0	100.0	100.0	100.0
>= 100	73.9	89.5	92.1	93.6	96.8	97.9	98.5	99.1	99.1	99.8	99.8	100.0	100.0	100.0	100.0	100.0
>= 0	73.9	89.5	92.1	93.6	96.8	97.9	98.5	99.1	99.1	99.8	99.8	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 467

2 - CEILING VS VISIBILITY

033126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : MAR
 HOUR : 1900 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1
UNLIMIT	50.7	58.9	62.1	62.7	65.1	67.3	68.5	68.9	69.3	69.3
>=20000	51.1	59.5	62.9	63.5	65.9	68.1	69.3	69.7	70.1	70.1
>=18000	51.1	59.5	62.9	63.5	65.9	68.1	69.3	69.7	70.1	70.1
>=16000	51.1	59.5	62.9	63.5	65.9	68.1	69.3	69.7	70.1	70.1
>=14000	51.1	59.5	62.9	63.5	65.9	68.1	69.3	69.7	70.1	70.1
>=12000	51.9	60.5	64.1	64.7	67.1	69.5	70.7	71.1	71.5	71.5
>=10000	54.1	62.9	66.5	67.1	69.5	71.9	73.1	73.5	73.9	73.9
>= 9000	55.9	65.7	69.3	69.9	72.3	74.7	75.8	76.2	76.6	76.6
>= 8000	57.7	68.3	71.9	72.5	75.0	77.4	78.6	79.0	79.4	79.4
>= 7000	58.1	68.7	72.3	72.9	75.6	78.0	79.4	79.8	80.2	80.2
>= 6000	58.3	69.1	72.7	73.3	76.0	78.6	79.8	80.2	80.6	80.6
>= 5000	58.7	70.1	73.7	74.3	77.0	79.4	80.8	81.2	81.6	81.6
>= 4500	58.9	70.3	73.9	74.5	77.2	79.6	81.0	81.4	81.8	81.8
>= 4000	60.9	72.7	76.2	76.8	79.6	82.0	83.4	83.8	84.2	84.2
>= 3500	61.9	74.5	78.0	78.6	81.8	84.2	85.6	86.0	86.6	86.6
>= 3000	65.1	79.2	82.8	83.4	86.8	89.2	90.6	91.0	91.6	91.6
>= 2500	66.3	81.2	84.8	85.6	89.2	91.6	93.0	93.4	94.0	94.0
>= 2000	67.3	83.2	86.8	87.6	91.4	93.8	95.4	95.8	96.4	96.4
>= 1800	67.3	83.2	86.8	87.6	91.4	93.8	95.4	95.8	96.4	96.4
>= 1500	67.3	83.8	87.6	88.4	92.4	94.8	96.8	97.2	98.0	98.0
>= 1200	67.3	84.2	88.0	88.8	92.8	95.2	97.4	97.8	98.6	98.6
>= 1000	67.3	84.2	88.2	89.0	93.0	95.4	97.6	98.0	98.8	98.8
>= 900	67.3	84.2	88.2	89.0	93.0	95.4	97.6	98.0	98.8	98.8
>= 800	67.3	84.2	88.4	89.4	93.6	96.0	98.4	98.8	99.6	99.6
>= 700	67.3	84.2	88.4	89.4	93.6	96.0	98.4	98.8	99.6	99.6
>= 600	67.5	84.4	88.6	89.8	94.0	96.4	98.8	99.2	100.0	100.0
>= 500	67.5	84.4	88.6	89.8	94.0	96.4	98.8	99.2	100.0	100.0
>= 400	67.5	84.4	88.6	89.8	94.0	96.4	98.8	99.2	100.0	100.0
>= 300	67.5	84.4	88.6	89.8	94.0	96.4	98.8	99.2	100.0	100.0
>= 200	67.5	84.4	88.6	89.8	94.0	96.4	98.8	99.2	100.0	100.0
>= 100	67.5	84.4	88.6	89.8	94.0	96.4	98.8	99.2	100.0	100.0
>= 0	67.5	84.4	88.6	89.8	94.0	96.4	98.8	99.2	100.0	100.0

TOTAL NO. OF OBS : 501

2 - CEILING VS VISIBILITY

G33126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : MAR
HOUR : 2200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2
UNLIMIT	47.7	57.2	61.1	62.5	66.8	68.6	68.6	70.5	71.3	71.5	71.7	71.9	71.9	71.9	71.9	71.9
>=20000	47.9	57.4	61.5	63.1	67.4	69.2	69.2	71.1	71.9	72.1	72.3	72.5	72.5	72.5	72.5	72.7
>=18000	47.9	57.4	61.5	63.1	67.4	69.2	69.2	71.1	71.9	72.1	72.3	72.5	72.5	72.5	72.5	72.7
>=16000	47.9	57.4	61.5	63.1	67.4	69.2	69.2	71.1	71.9	72.1	72.3	72.5	72.5	72.5	72.5	72.7
>=14000	47.9	57.4	61.5	63.1	67.4	69.2	69.2	71.1	71.9	72.1	72.3	72.5	72.5	72.5	72.5	72.7
>=12000	48.1	57.6	61.7	63.3	67.8	69.5	69.5	71.5	72.3	72.5	72.7	72.9	72.9	72.9	72.9	73.1
>=10000	50.5	60.7	64.8	66.4	70.9	72.7	72.7	74.7	75.4	75.6	75.8	76.0	76.0	76.0	76.0	76.2
>=9000	53.0	64.4	68.8	70.5	75.0	76.8	76.8	78.8	79.6	79.8	80.0	80.2	80.2	80.2	80.2	80.4
>=8000	56.4	68.4	72.7	74.5	79.0	80.7	80.7	82.7	83.5	83.7	83.9	84.1	84.1	84.1	84.1	84.3
>=7000	57.2	69.9	74.3	76.0	80.7	82.5	82.5	84.5	85.3	85.5	85.7	85.9	85.9	85.9	85.9	86.1
>=6000	57.4	70.1	74.5	76.2	80.9	82.7	82.7	84.7	85.5	85.7	85.9	86.1	86.1	86.1	86.1	86.2
>=5000	57.6	70.5	74.9	76.6	81.3	83.1	83.1	85.1	85.9	86.1	86.2	86.4	86.4	86.4	86.4	86.6
>=4500	57.6	70.5	74.9	76.6	81.3	83.1	83.1	85.1	85.9	86.1	86.2	86.4	86.4	86.4	86.4	86.6
>=4000	58.3	71.5	76.0	77.8	82.5	84.3	84.3	86.2	87.0	87.2	87.4	87.6	87.6	87.6	87.6	87.8
>=3500	59.7	73.7	78.2	80.0	84.7	86.4	86.4	88.4	89.2	89.4	89.6	89.8	89.8	89.8	89.8	90.0
>=3000	61.5	76.6	81.7	83.5	88.4	90.4	90.4	92.5	93.3	93.5	93.7	93.9	93.9	93.9	93.9	94.1
>=2500	62.1	77.6	82.7	84.5	89.6	91.6	91.6	93.7	94.5	94.7	94.9	95.1	95.1	95.1	95.1	95.3
>=2000	62.9	78.6	84.1	85.9	91.2	93.1	93.5	95.7	96.5	96.7	96.9	97.1	97.1	97.1	97.1	97.2
>=1800	62.9	78.8	84.3	86.1	91.4	93.3	93.7	95.9	96.7	96.9	97.1	97.2	97.2	97.2	97.2	97.4
>=1500	62.9	79.4	84.9	86.8	92.1	94.1	94.5	96.7	97.4	97.6	97.8	98.0	98.0	98.0	98.0	98.2
>=1200	63.1	79.8	85.3	87.2	92.5	94.5	95.1	97.2	98.0	98.2	98.4	98.6	98.6	98.6	98.6	98.8
>=1000	63.3	80.2	85.9	87.8	93.1	95.1	95.9	98.0	98.8	99.0	99.2	99.4	99.4	99.4	99.4	99.6
>=900	63.3	80.2	85.9	87.8	93.3	95.3	96.1	98.2	99.0	99.2	99.4	99.6	99.6	99.6	99.6	99.8
>=800	63.3	80.4	86.1	88.0	93.5	95.5	96.3	98.4	99.2	99.4	99.6	99.8	99.8	99.8	99.8	100.0
>=700	63.3	80.4	86.1	88.0	93.5	95.5	96.3	98.4	99.2	99.4	99.6	99.8	99.8	99.8	99.8	100.0
>=600	63.3	80.4	86.1	88.0	93.5	95.5	96.3	98.4	99.2	99.4	99.6	99.8	99.8	99.8	99.8	100.0
>=500	63.3	80.4	86.1	88.0	93.5	95.5	96.3	98.4	99.2	99.4	99.6	99.8	99.8	99.8	99.8	100.0
>=400	63.3	80.4	86.1	88.0	93.5	95.5	96.3	98.4	99.2	99.4	99.6	99.8	99.8	99.8	99.8	100.0
>=300	63.3	80.4	86.1	88.0	93.5	95.5	96.3	98.4	99.2	99.4	99.6	99.8	99.8	99.8	99.8	100.0
>=200	63.3	80.4	86.1	88.0	93.5	95.5	96.3	98.4	99.2	99.4	99.6	99.8	99.8	99.8	99.8	100.0
>=100	63.3	80.4	86.1	88.0	93.5	95.5	96.3	98.4	99.2	99.4	99.6	99.8	99.8	99.8	99.8	100.0
>= 0	63.3	80.4	86.1	88.0	93.5	95.5	96.3	98.4	99.2	99.4	99.6	99.8	99.8	99.8	99.8	100.0

TOTAL NO. OF OBS : 509

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : MAR
HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1
UNLIMIT	48.4	55.6	58.5	59.9	63.6	65.3	65.5	67.0	67.5	67.8
>=20000	48.8	56.1	59.1	60.6	64.3	66.0	66.2	67.7	68.2	68.5
>=18000	48.8	56.1	59.1	60.6	64.3	66.0	66.2	67.7	68.2	68.5
>=16000	48.8	56.2	59.2	60.6	64.3	66.0	66.2	67.7	68.2	68.5
>=14000	49.0	56.4	59.4	60.8	64.5	66.2	66.4	67.9	68.4	68.7
>=12000	50.0	57.5	60.5	62.0	65.7	67.4	67.6	69.1	69.6	69.9
>=10000	52.2	60.2	63.2	64.7	68.4	70.2	70.4	71.9	72.4	72.7
>=9000	54.7	63.8	66.9	68.5	72.2	74.0	74.2	75.8	76.3	76.6
>=8000	57.0	67.2	70.5	72.1	75.9	77.7	77.9	79.5	80.0	80.3
>=7000	57.9	68.5	71.8	73.5	77.4	79.2	79.4	81.0	81.4	81.8
>=6000	58.2	69.0	72.3	74.0	77.9	79.7	79.9	81.5	82.0	82.3
>=5000	58.5	69.6	73.0	74.7	78.6	80.4	80.7	82.2	82.7	83.0
>=4500	58.6	69.7	73.1	74.8	78.7	80.5	80.8	82.3	82.8	83.1
>=4000	59.9	71.4	74.8	76.5	80.4	82.2	82.5	84.0	84.5	84.9
>=3500	61.4	73.8	77.2	79.0	82.9	84.7	85.0	86.5	87.0	87.4
>=3000	63.8	77.8	81.6	83.4	87.5	89.4	89.6	91.2	91.7	92.1
>=2500	64.6	79.3	83.2	85.2	89.3	91.2	91.5	93.1	93.6	94.0
>=2000	65.6	81.1	85.3	87.6	91.8	93.7	94.1	95.8	96.2	96.7
>=1800	65.7	81.2	85.4	87.7	91.9	93.8	94.2	95.9	96.4	96.8
>=1500	65.7	81.7	86.0	88.3	92.7	94.5	95.0	96.7	97.2	97.7
>=1200	65.8	82.0	86.3	88.6	93.0	94.8	95.4	97.1	97.6	98.2
>=1000	65.9	82.2	86.5	88.9	93.4	95.2	95.9	97.7	98.1	98.7
>=900	65.9	82.2	86.5	88.9	93.4	95.2	95.9	97.7	98.2	98.8
>=800	65.9	82.2	86.6	89.1	93.5	95.4	96.1	97.9	98.3	98.9
>=700	65.9	82.2	86.6	89.1	93.6	95.4	96.1	97.9	98.4	99.0
>=600	65.9	82.2	86.6	89.1	93.6	95.5	96.2	98.0	98.5	99.1
>=500	65.9	82.2	86.6	89.1	93.7	95.5	96.2	98.0	98.5	99.2
>=400	65.9	82.2	86.6	89.1	93.7	95.5	96.2	98.0	98.5	99.2
>=300	65.9	82.2	86.6	89.1	93.7	95.5	96.2	98.0	98.5	99.2
>=200	65.9	82.2	86.6	89.1	93.7	95.5	96.2	98.0	98.5	99.2
>=100	65.9	82.2	86.6	89.1	93.7	95.5	96.2	98.0	98.5	99.2
>=0	65.9	82.2	86.6	89.1	93.7	95.5	96.2	98.0	98.5	99.2

TOTAL NO. OF OBS : 3992

1 - SURFACE WINDS

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : APR
 HOUR : 0100 LST

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

16 PT. DIR.	SPEED (KNOTS)												TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56			
N	.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	3.7	
NNE	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	6.0	
NE	.1	.4	1.0	.3	.0	.0	.0	.0	.0	.0	.0	1.8	7.6	
ENE	.3	1.1	1.7	1.1	.3	.1	.0	.0	.0	.0	.0	4.6	9.9	
E	.3	1.1	.6	.8	.3	.1	.0	.0	.0	.0	.0	3.2	9.7	
ESE	.1	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.4	5.7	
SE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
SSE	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	4.0	
S	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	3.2	
SSW	.4	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	4.0	
SW	.6	1.0	.3	.3	.0	.0	.0	.0	.0	.0	.0	2.1	6.3	
WSW	2.0	2.3	3.4	1.4	.3	.0	.0	.0	.0	.0	.0	9.3	7.4	
W	4.8	9.3	8.9	4.4	.3	.0	.0	.0	.0	.0	.0	27.6	7.1	
WNW	1.1	4.4	2.7	.3	.0	.1	.0	.0	.0	.0	.0	8.6	6.1	
NW	1.1	1.3	1.1	.1	.0	.0	.0	.0	.0	.0	.0	3.7	5.5	
NNW	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	4.0	
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	35.4	.0	
ALL	12.0	22.5	19.8	8.7	1.1	.4	.0	.0	.0	.0	.0	100.0	4.6	

TOTAL NO. OF OBS : 711

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : APR
 HOUR : 0400 LST

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

16 PT.		SPEED (KNOTS)															TOTAL %	MEAN	
DIR.		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	SPEED	WIND					
N		.3	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.8	4.7					
NNE		.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	4.5					
NE		.3	.1	.4	.3	.1	.0	.0	.0	.0	.0	.0	1.3	9.1					
ENE		.3	1.5	1.1	1.4	.3	.0	.1	.0	.0	.0	.0	4.8	9.8					
E		.3	.6	.6	.6	.4	.3	.0	.0	.0	.0	.0	2.7	11.1					
ESE		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
SE		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
SSE		.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	3.0					
S		.3	.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.7	5.0					
SSW		.0	.4	.1	.1	.0	.0	.0	.0	.0	.0	.0	.7	6.8					
SW		1.3	1.3	.1	.3	.0	.0	.0	.0	.0	.0	.0	3.0	4.3					
WSW		1.1	3.7	3.7	1.6	.0	.0	.0	.0	.0	.0	.0	10.3	7.3					
W		3.8	9.0	5.9	2.7	.8	.0	.0	.0	.0	.0	.0	22.2	6.9					
WNW		1.5	4.9	2.7	.6	.0	.1	.0	.0	.0	.0	.0	9.8	6.3					
NW		.7	1.8	1.3	.1	.0	.0	.0	.0	.0	.0	.0	3.9	5.7					
NNW		.0	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	5.3					
VAR		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
CLM		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	38.4	.0					
ALL		10.0	25.2	16.3	7.9	1.7	.4	.1	.0	.0	.0	.0	100.0	4.3					

TOTAL NO. OF OBS : 711

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

033126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED
 LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : APR
 HOUR : 0700 LST

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

16 PT.		SPEED (KNOTS)																TOTAL		MEAN	
DIR.		1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	WIND	SPEED		
N		.3			.1	.0		.0	.1	.0	.0	.0	.0	.0	.0	.0	.6	5.5			
NNE		.0			.0	.1		.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	7.0			
NE		.1			.1	.4		.4	.4	.1	.0	.0	.0	.0	.0	.0	1.3	10.2			
ENE		.1			.1	1.0		1.1	.6	.6	.4	.0	.0	.0	.0	.0	3.4	13.1			
E		.4			.6	.9		.9	.7	.7	.1	.0	.0	.0	.0	.0	3.5	10.9			
ESE		.0			.3	.1		.1	.0	.0	.0	.0	.0	.0	.0	.0	.4	5.7			
SE		.0			.0	.0		.0	.1	.0	.0	.0	.0	.0	.0	.0	.1	15.0			
SSE		.1			.1	.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	3.5			
S		.3			.1	.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	3.7			
SSW		.7			.1	.3		.3	.0	.0	.0	.0	.0	.0	.0	.0	1.1	4.1			
SW		.7			.9	.6		.6	.1	.1	.0	.0	.0	.0	.0	.0	2.4	6.0			
WSW		2.3			3.0	2.6		2.6	1.3	.4	.0	.0	.0	.0	.0	.0	9.5	7.0			
W		5.2			10.1	6.5		6.5	3.7	.1	.3	.1	.0	.0	.0	.0	26.1	7.0			
WNW		1.4			3.8	1.4		1.4	.6	.3	.0	.0	.0	.0	.0	.0	7.5	6.0			
NW		.9			1.7	.9		.9	.0	.0	.0	.0	.0	.0	.0	.0	3.4	5.5			
NNW		.6			1.0	.4		.4	.0	.0	.0	.0	.0	.0	.0	.0	2.0	5.0			
VAR		.0			.0	.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			
CLM		.0			.0	.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	37.7	.0			
ALL		13.2			22.1	15.2		15.2	8.4	2.4	.9	.1	.0	.0	.0	.0	100.0	4.5			

TOTAL NO. OF OBS : 705

NOTES :
 # = PERCENT < .05

1 - SURFACE WINDS

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELFV. : 77 FT
 MONTH : APR
 HOUR : 1000 LST

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

16 PT.		SPEED (KNOTS)															TOTAL		MEAN	
DIR.		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	Σ		WIND	SPEED				
N		.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4		3.3					
NNE		.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.4		6.0					
NE		.1	.7	.3	.6	.1	.3	.0	.0	.0	.0	.0	2.1		10.8					
ENE		.3	1.3	2.3	3.7	1.1	.6	.0	.0	.0	.0	.0	9.1		12.1					
E		1.4	3.2	3.1	3.8	1.1	.0	.0	.0	.0	.0	.0	12.7		9.2					
ESE		.1	.8	.7	.4	.1	.0	.0	.0	.0	.0	.0	2.3		8.3					
SE		.4	.6	.3	.1	.0	.0	.0	.0	.0	.0	.0	1.4		5.4					
SSE		.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4		3.7					
S		.8	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3		3.0					
SSW		.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6		2.8					
SW		.8	.7	.3	.1	.3	.0	.0	.0	.0	.0	.0	2.3		6.6					
WSW		.6	1.7	3.1	3.4	1.0	.1	.0	.0	.0	.0	.0	9.8		10.7					
W		1.7	6.2	5.3	7.2	2.7	.8	.0	.0	.0	.0	.0	24.1		10.4					
NW		.6	1.3	1.0	1.1	1.1	.1	.0	.0	.0	.0	.0	5.2		10.5					
NNW		1.1	.4	.4	.3	.4	.0	.0	.0	.0	.0	.0	2.7		7.8					
NNW		.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3		3.5					
VAR		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		.0					
CLM		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	25.0		.0					
ALL		9.1	18.1	16.9	20.7	8.0	2.0	.1	.0	.0	.0	.0	100.0		7.3					

TOTAL NO. OF OBS : 711

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

033126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : APR
 HOUR : 1300 LST

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

16 PT. DIP.	SPEED (KNOTS)																TOTAL %	MEAN WIND SPEED
	1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56			
N	.1			.0			.0	.1	.0	.0	.0	.0	.0	.0	.0	.3	8.0	
NNE	.3		.4	.0			.0	.1	.0	.1	.0	.0	.0	.0	.0	1.0	8.3	
NE	.1		.3				.7	1.1	.3	.0	.0	.0	.0	.0	.0	2.5	11.2	
NNE	.4		1.4				6.2	5.0	1.8	.6	.1	.0	.0	.0	.0	15.5	11.8	
E	.4		1.9				12.7	13.3	2.9	.3	.0	.0	.0	.0	.0	31.5	11.3	
ESE	.3		.8				1.5	.6	.0	.0	.0	.0	.0	.0	.0	3.2	7.9	
SE	.3		.7				.1	.0	.1	.0	.0	.0	.0	.0	.0	1.2	6.1	
SSE	.1		.3				.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	4.7	
S	.3		.3				.0	.1	.0	.0	.0	.0	.0	.0	.0	.7	5.8	
SSW	.3		.0				.3	.3	.0	.0	.0	.0	.0	.0	.0	.8	8.3	
SW	.3		.8				.6	1.2	.7	.3	.0	.0	.0	.0	.0	3.9	11.9	
WSW	.4		1.4				2.2	3.3	1.7	.1	.3	.0	.0	.0	.0	9.4	12.4	
W	.3		1.4				4.0	5.1	2.0	1.5	.3	.1	.0	.0	.0	15.8	14.0	
WNW	.1		.1				1.9	1.4	1.1	.3	.0	.0	.0	.0	.0	5.0	12.8	
NW	.3		.3				.4	1.7	.1	.4	.0	.0	.0	.0	.0	3.2	13.1	
NNW	.0		.1				.3	.3	.0	.0	.0	.0	.0	.0	.0	.7	9.8	
VAR	.0		.0				.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.0		.0				.0	.0	.0	.0	.0	.0	.0	.0	.0	5.0	.0	
ALL	4.0	10.2	31.0				33.6	11.8	3.6	.7	.1	.0	.0	.0	.0	100.0	11.2	

TOTAL NO. OF OBS : 723

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

031126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : APR
 HOUR : 1600 LST

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

16 PT. DIR.	SPEED (KNOTS)										TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	
N	.4	.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	.7
NNE	.0	.0	.1	.3	.0	.0	.0	.0	.0	.0	.0	.4
NE	.1	.3	1.4	2.4	.4	.1	.0	.0	.0	.0	.0	4.7
ENE	.3	1.5	9.1	10.2	1.4	.4	.0	.0	.0	.0	.0	22.8
E	.6	4.9	13.4	17.1	1.9	.3	.0	.0	.0	.0	.0	38.2
ESE	.0	.3	.8	.4	.0	.0	.0	.0	.0	.0	.0	1.5
SE	.0	.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	.7
SSE	.0	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.4
S	.0	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.4
SSW	.0	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.3
SW	.0	.3	.6	2.1	1.0	.3	.1	.0	.0	.0	.0	4.3
WSW	.4	.3	1.7	3.2	1.7	.6	.0	.0	.0	.0	.0	7.8
W	.1	.4	1.1	3.1	2.2	.3	.3	.0	.0	.0	.0	7.5
WNW	.0	.6	.1	2.6	.6	.3	.0	.0	.0	.0	.0	4.2
NW	.0	.3	.8	1.0	.6	.6	.0	.0	.0	.0	.0	3.2
NNW	.0	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.4
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	1.9	10.0	30.2	42.5	9.7	2.8	.4	.0	.0	.0	.0	100.0

TOTAL NO. OF OBS : 718

NOTES :
 # = PERCENT < .05

1 - SURFACE WINDS

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : APR
 HOUR : 1900 LST

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

16 PT. DIR.	SPEED (KNOTS)											TOTAL Σ	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56		
N	.0	.1	.0	.0	.0	.0	.1	.0	.0	.0	.0	.3	18.0
NNE	.0	1.0	.7	.0	.0	.0	.0	.0	.0	.0	.0	1.7	5.9
NE	.6	1.8	1.7	1.3	.4	.0	.0	.0	.0	.0	.0	5.7	8.8
ENE	1.4	5.3	8.1	2.0	.7	.1	.0	.0	.0	.0	.0	17.6	8.0
E	2.1	9.9	8.8	2.5	.3	.0	.0	.0	.0	.0	.0	23.6	7.1
ESE	.7	1.4	1.4	.1	.0	.0	.0	.0	.0	.0	.0	3.6	6.3
SE	.4	1.0	.4	.1	.0	.0	.0	.0	.0	.0	.0	2.0	5.8
SSE	.6	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.1	4.1
S	.4	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	3.9
SSW	.6	.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	1.3	4.7
SW	.0	.1	1.0	1.4	.3	.1	.0	.0	.0	.0	.0	2.9	12.6
WSW	.0	1.8	2.6	1.7	1.0	.0	.0	.0	.0	.0	.0	7.3	10.0
W	.3	1.7	3.6	2.7	.6	.3	.0	.0	.0	.0	.0	9.1	10.3
WNW	.6	.4	1.1	.8	.4	.0	.0	.0	.0	.0	.0	3.4	9.5
NW	.0	.6	.8	.4	.0	.0	.1	.0	.0	.0	.0	2.0	5.3
NNW	.0	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	.0
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	17.0	.0
ALL	7.5	27.1	30.9	13.0	3.6	.6	.3	.0	.0	.0	.0	100.0	6.8

TOTAL NO. OF OBS : 716

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : APR
 HOUR : 2200 LST

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

16 PT. DIR.	SPEED (KNOTS)															TOTAL %	MEAN WIND SPEED
	1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56						
N	.3	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.8	.4	.3			
NNE	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.4	.0	5.3			
NE	.0	.7	.4	.3	.0	.0	.1	.0	.0	.0	.0	1.5	.0	10.1			
ENE	1.1	2.5	3.0	1.4	.4	.3	.0	.0	.0	.0	.0	8.6	.0	8.5			
E	1.0	2.1	1.6	1.4	.3	.1	.0	.0	.0	.0	.0	6.4	.0	8.2			
ESE	.0	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.7	.0	5.2			
SE	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.5	.0	4.8			
SSE	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	.0	3.3			
S	.3	1.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.4	.0	4.6			
SSW	.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	.0	3.4			
SW	1.1	1.0	.8	.3	.0	.0	.0	.0	.0	.0	.0	3.1	.0	5.3			
WSW	1.6	3.7	4.5	1.9	.3	.0	.0	.0	.0	.0	.0	12.0	.0	7.5			
W	2.2	6.2	4.5	3.1	.1	.0	.0	.0	.0	.0	.0	16.1	.0	7.3			
WNW	.5	3.1	.7	.4	.0	.0	.0	.0	.0	.0	.0	4.8	.0	5.8			
NW	1.1	1.2	.4	.4	.0	.0	.0	.0	.0	.0	.0	3.1	.0	5.5			
NNW	.5	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.0	.0	3.7			
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	38.3	.0	.0			
ALL	10.7	23.4	16.8	9.2	1.1	.4	.1	.0	.0	.0	.0	100.0	.0	4.4			

TOTAL NO. OF OBS : 731

NOTES :
 # = PERCENT < .05

1 - SURFACE WINDS

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : APR
 HOUR : ALL

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

16 PT. DIR.		1	-	3	4	-	6	7-10	11-16	17-21	SPEED (KNOTS)					28-33	34-40	41-47	48-55	>56	TOTAL %	MEAN WIND SPEED
DIR.		1	-	3	4	-	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	TOTAL %	MEAN WIND SPEED				
N		.2			.2			.1	.1	.0	.0	.0*	.0	.0	.0	.0	.5	5.8				
NNE		.1		.3				.2	.1	.0	.0*	.0	.0	.0	.0	.0	.6	6.9				
NE		.2		.6				.8	.8	.2	.1	.0*	.0	.0	.0	.0	2.6	10.0				
ENE		.5		1.9				4.1	3.2	.8	.3	.0*	.0	.0	.0	.0	10.8	10.5				
E		.8		3.0				5.2	5.1	1.0	.2	.0	.0	.0	.0	.0	15.3	9.9				
ESE		.2		.5				.6	.2	.0*	.0	.0	.0	.0	.0	.0	1.5	7.3				
SE		.2		.3				.2	.1	.0*	.0	.0	.0	.0	.0	.0	.8	6.0				
SSE		.2		.2				.0*	.0	.0	.0	.0	.0	.0	.0	.0	.4	4.2				
S		.4		.4				.1	.0*	.0	.0	.0	.0	.0	.0	.0	.8	4.2				
SSW		.3		.3				.2	.1	.0	.0	.0	.0	.0	.0	.0	.8	5.0				
SW		.6		.8				.5	.7	.3	.1	.0*	.0	.0	.0	.0	3.0	9.2				
WSW		1.0		2.2				3.0	2.3	.8	.1	.0*	.0	.0	.0	.0	9.4	9.3				
W		2.3		5.5				5.0	4.0	1.2	.4	.1	.0*	.0	.0	.0	18.5	8.9				
WNW		.7		2.3				1.4	1.0	.4	.1	.0	.0	.0	.0	.0	6.0	8.1				
NW		.6		.9				.8	.5	.1	.1	.0*	.0	.0	.0	.0	3.1	8.2				
NNW		.2		.5				.1	.0*	.0	.0	.0	.0	.0	.0	.0	.8	5.3				
VAR		.0		.0				.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM		.0		.0				.0	.0	.0	.0	.0	.0	.0	.0	.0	24.9	.0	.0	.0	.0	
LLL		8.5		19.8				22.2	18.0	4.9	1.4	.2	.0*	.0	.0	.0	100.0	6.8	.0	.0	.0	.0

TOTAL NO. OF OBS : 5726

NOTES :
 * = PERCENT < .05

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LA. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : APR
HOUR : 0100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1
UNLIMIT	46.4	60.1	64.1	66.0	72.9	75.0	75.0	78.2	79.2	79.2
>=20000	46.6	60.7	64.7	66.6	73.5	75.6	75.6	78.8	79.8	79.8
>=18000	46.6	60.7	64.7	66.6	73.5	75.6	75.6	78.8	79.8	79.8
>=16000	46.6	60.7	64.7	66.6	73.5	75.6	75.6	78.8	79.8	79.8
>=14000	46.6	60.7	64.7	66.6	73.5	75.6	75.6	78.8	79.8	79.8
>=12000	46.9	61.3	65.3	67.2	74.2	76.3	76.3	79.6	80.5	80.5
>=10000	49.2	64.1	68.3	70.8	77.9	80.0	80.0	83.2	84.2	84.2
>= 9000	50.4	66.6	71.0	73.5	80.7	82.8	82.8	86.1	87.0	87.0
>= 8000	51.9	69.3	73.9	76.3	83.6	85.7	85.7	88.9	89.9	89.9
>= 7000	52.1	69.7	74.2	76.7	84.0	86.1	86.1	89.3	90.3	90.3
>= 6000	52.1	69.8	74.4	76.9	84.2	86.3	86.3	89.5	90.5	90.5
>= 5000	52.7	70.4	75.0	77.5	84.7	86.8	86.8	90.1	91.0	91.0
>= 4500	52.7	70.4	75.0	77.5	84.7	86.8	86.8	90.1	91.0	91.0
>= 4000	53.1	70.8	75.4	77.9	85.1	87.2	87.2	90.5	91.4	91.4
>= 3500	53.2	71.2	75.8	78.2	85.5	87.6	87.6	90.8	91.8	91.8
>= 3000	53.6	72.5	77.3	80.0	87.4	89.5	89.5	92.9	93.9	93.9
>= 2500	54.0	73.7	78.8	81.7	89.1	91.2	91.2	94.7	95.6	95.6
>= 2000	54.4	74.6	79.8	82.6	90.5	92.6	92.6	96.2	97.1	97.1
>= 1800	54.4	74.6	79.8	82.6	90.5	92.6	92.6	96.2	97.1	97.1
>= 1500	54.8	75.8	81.1	84.2	92.0	94.1	94.1	97.7	98.7	98.7
>= 1200	54.8	75.8	81.1	84.2	92.0	94.1	94.1	97.7	98.7	98.7
>= 1000	54.8	76.0	81.3	84.4	92.2	94.3	94.3	97.9	98.9	98.9
>= 900	54.8	76.0	81.3	84.4	92.2	94.3	94.3	97.9	98.9	98.9
>= 800	54.8	76.0	81.3	84.4	92.2	94.3	94.3	97.9	98.9	98.9
>= 700	54.8	76.0	81.3	84.4	92.2	94.3	94.3	97.9	98.9	98.9
>= 600	54.8	76.0	81.3	84.4	92.2	94.3	94.3	97.9	98.9	98.9
>= 500	54.8	76.0	81.3	84.4	92.2	94.3	94.3	97.9	98.9	98.9
>= 400	54.8	76.0	81.3	84.4	92.2	94.3	94.3	97.9	98.9	98.9
>= 300	54.8	76.0	81.3	84.4	92.2	94.3	94.3	97.9	98.9	98.9
>= 200	54.8	76.0	81.3	84.4	92.2	94.3	94.3	97.9	98.9	98.9
>= 100	54.8	76.0	81.3	84.4	92.2	94.3	94.3	97.9	98.9	98.9
>= 0	54.8	76.0	81.3	84.4	92.2	94.3	94.3	97.9	98.9	98.9

TOTAL NO. OF OBS : 524

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : APR
HOUR : 0400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2 1/2	>=1 1/2	>=1 1/4	>=1
UNLIMIT	43.4	57.0	61.4	66.2	70.6	72.9	73.7	75.8	76.8	77.0
>=20000	43.4	57.0	61.6	66.4	70.8	73.1	73.9	76.0	77.0	77.2
>=18000	43.4	57.0	61.6	66.4	70.8	73.1	73.9	76.0	77.0	77.2
>=16000	43.4	57.0	61.6	66.4	70.8	73.1	73.9	76.0	77.0	77.2
>=14000	43.4	57.0	61.6	66.4	70.8	73.1	73.9	76.0	77.0	77.2
>=12000	44.0	57.8	62.4	67.2	71.8	74.1	74.9	77.0	77.9	78.1
>=10000	46.6	61.2	66.0	71.2	75.8	78.1	78.9	81.0	82.0	82.1
>=9000	48.2	64.7	69.7	75.0	79.8	82.1	83.1	85.2	86.2	86.4
>=8000	48.9	66.6	71.6	77.2	82.0	84.3	85.2	87.5	88.5	88.7
>=7000	48.9	67.2	72.4	77.9	82.7	85.0	86.0	88.3	89.3	89.4
>=6000	48.9	67.6	72.7	78.3	83.1	85.4	86.4	88.7	89.6	89.8
>=5000	49.1	67.8	72.9	78.7	83.5	85.8	86.9	89.3	90.2	90.4
>=4500	49.1	67.8	72.9	78.7	83.5	85.8	86.9	89.3	90.2	90.4
>=4000	49.7	68.3	73.5	79.3	84.1	86.4	87.5	89.8	90.8	91.0
>=3500	50.1	68.7	73.9	79.7	84.5	86.9	88.1	90.4	91.4	91.6
>=3000	50.7	70.2	75.8	81.6	86.6	89.1	90.2	92.5	93.5	93.7
>=2500	51.1	71.8	77.5	83.3	88.3	90.8	91.9	94.2	95.2	95.4
>=2000	51.6	72.9	78.9	84.6	89.8	92.3	93.5	95.8	96.7	97.1
>=1800	51.8	73.1	79.1	84.8	90.0	92.5	93.7	96.0	96.9	97.3
>=1500	52.2	73.5	79.5	85.4	90.8	93.3	94.4	96.7	97.7	98.1
>=1200	52.2	73.5	79.7	85.6	91.0	93.5	94.6	96.9	97.9	98.3
>=1000	52.2	73.5	79.7	85.6	91.0	93.5	94.6	96.9	97.9	98.3
>=900	52.2	73.5	79.7	85.6	91.0	93.5	94.6	96.9	97.9	98.3
>=800	52.2	73.5	79.7	85.6	91.0	93.5	94.6	96.9	97.9	98.3
>=700	52.2	73.5	79.7	85.6	91.0	93.5	94.6	96.9	97.9	98.3
>=600	52.2	73.5	79.7	85.6	91.0	93.5	94.6	96.9	97.9	98.3
>=500	52.2	73.5	79.7	85.6	91.0	93.5	94.6	96.9	97.9	98.3
>=400	52.2	73.5	79.7	85.6	91.0	93.5	94.6	96.9	97.9	98.3
>=300	52.2	73.5	79.7	85.6	91.0	93.5	94.6	96.9	97.9	98.3
>=200	52.2	73.5	79.7	85.6	91.0	93.5	94.6	96.9	97.9	98.3
>=100	52.2	73.5	79.7	85.6	91.0	93.5	94.6	96.9	97.9	98.3
>= 0	52.2	73.5	79.7	85.6	91.0	93.5	94.6	96.9	97.9	98.3

TOTAL NO. OF OBS : 521

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : APR
 HOUR : 0700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1
UNLIMIT	42.4	53.3	56.4	59.2	63.4	65.5	66.1	68.9	70.7	71.7
>=20000	42.8	54.5	57.6	60.4	64.6	66.7	67.3	70.1	71.9	72.9
>=18000	42.8	54.5	57.6	60.4	64.6	66.7	67.3	70.1	71.9	72.9
>=16000	42.8	54.5	57.6	60.4	64.6	66.7	67.3	70.1	71.9	72.9
>=14000	43.2	54.9	58.0	60.8	65.1	67.1	67.7	70.5	72.3	73.3
>=12000	44.2	56.8	59.8	62.6	66.9	68.9	69.5	72.3	74.1	75.2
>=10000	47.1	60.4	64.0	66.9	71.7	73.7	74.5	77.4	79.2	80.4
>= 9000	48.3	63.6	67.5	70.3	75.2	77.2	78.4	81.2	83.0	84.2
>= 8000	49.1	64.8	68.7	71.5	76.4	78.4	79.8	82.8	84.6	85.9
>= 7000	49.7	65.9	70.1	73.1	78.0	80.0	81.4	84.4	86.3	87.5
>= 6000	49.7	65.9	70.1	73.1	78.0	80.0	81.4	84.4	86.3	87.5
>= 5000	49.7	65.9	70.1	73.1	78.2	80.2	81.6	84.8	86.7	87.9
>= 4500	49.7	65.9	70.1	73.1	78.2	80.2	81.6	84.8	86.7	87.9
>= 4000	50.3	67.1	71.3	74.3	79.4	81.4	83.0	86.3	88.1	89.3
>= 3500	50.5	67.7	72.1	75.4	80.4	82.4	84.0	87.3	89.1	90.3
>= 3000	50.5	68.7	73.5	77.4	82.4	84.4	86.1	89.3	91.1	92.3
>= 2500	51.3	70.3	75.8	79.6	84.6	86.7	88.3	91.5	93.3	94.5
>= 2000	51.5	71.3	77.4	81.6	86.7	88.7	90.3	93.5	95.4	96.6
>= 1800	51.7	71.7	78.0	82.2	87.3	89.3	90.9	94.1	96.0	97.2
>= 1500	51.7	71.7	78.0	82.4	87.5	89.5	91.1	94.3	96.2	97.4
>= 1200	51.9	71.9	78.2	82.6	87.7	89.7	91.3	94.5	96.4	97.6
>= 1000	51.9	71.9	78.2	82.6	87.7	89.7	91.3	94.5	96.6	97.6
>= 900	51.9	71.9	78.2	82.6	87.7	89.7	91.3	94.5	96.6	97.6
>= 800	51.9	71.9	78.2	82.6	87.7	89.7	91.3	94.5	96.6	97.6
>= 700	51.9	71.9	78.2	82.6	87.7	89.7	91.3	94.5	96.6	97.6
>= 600	51.9	71.9	78.2	82.6	87.7	89.7	91.3	94.5	96.6	97.6
>= 500	51.9	71.9	78.2	82.6	87.7	89.7	91.3	94.5	96.6	97.6
>= 400	51.9	71.9	78.2	82.6	87.7	89.7	91.3	94.5	96.6	97.6
>= 300	51.9	71.9	78.2	82.6	87.7	89.7	91.3	94.5	96.6	97.6
>= 200	51.9	71.9	78.2	82.6	87.7	89.7	91.3	94.5	96.6	97.6
>= 100	51.9	71.9	78.2	82.6	87.7	89.7	91.3	94.5	96.6	97.6
>= 0	51.9	71.9	78.2	82.6	87.7	89.7	91.3	94.5	96.6	97.6

TOTAL NO. OF OBS : 495

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : APR
HOUR : 1000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1
UNLIMIT	51.2	61.3	65.3	66.5	70.0	71.4	71.6	72.2	72.2	72.2
>=20000	52.0	62.5	66.7	67.9	71.4	72.8	73.0	73.6	73.6	72.2
>=18000	52.2	62.7	66.9	68.1	71.6	73.0	73.2	73.8	73.8	72.2
>=16000	52.4	62.9	67.1	68.3	71.8	73.2	73.4	74.0	74.0	73.6
>=14000	52.4	63.1	67.3	68.5	72.0	73.4	73.6	74.2	74.2	73.8
>=12000	53.2	64.1	68.3	69.8	73.2	74.6	74.8	75.4	75.4	74.0
>=10000	55.0	66.9	71.4	72.8	76.2	77.8	78.4	78.4	78.4	74.2
>= 9000	56.9	70.4	75.4	76.8	80.2	81.7	82.1	82.7	82.7	75.4
>= 8000	58.1	72.2	77.4	78.8	82.5	83.9	84.3	84.9	84.9	78.4
>= 7000	58.7	73.0	78.4	79.8	83.5	84.9	85.3	85.9	85.9	82.7
>= 6000	58.9	73.2	78.8	80.2	83.9	85.3	85.7	86.3	86.3	84.9
>= 5000	58.9	73.2	78.8	80.2	83.9	85.3	85.7	86.3	86.3	85.9
>= 4500	59.9	74.6	80.2	81.7	85.3	86.7	87.1	87.7	87.7	86.3
>= 4000	60.3	75.6	81.3	82.7	86.3	87.7	88.3	88.9	88.9	86.3
>= 3500	61.5	79.2	85.3	86.9	90.7	92.1	92.7	93.5	93.5	87.7
>= 3000	62.7	80.4	86.7	88.7	92.5	94.0	94.6	95.4	95.4	88.9
>= 2500	63.7	82.7	88.9	90.9	94.8	96.2	96.8	97.6	97.6	93.5
>= 1800	63.7	82.7	88.9	90.9	94.8	96.2	96.8	97.6	97.6	95.4
>= 1500	64.3	83.9	90.3	92.3	96.2	97.6	98.2	99.0	99.0	97.6
>= 1200	64.3	83.9	90.3	92.3	96.2	97.6	98.2	99.0	99.0	99.0
>= 1000	64.3	84.3	90.9	92.9	96.8	98.2	98.8	99.6	99.6	99.6
>= 900	64.3	84.3	90.9	92.9	96.8	98.2	98.8	99.6	99.6	99.8
>= 800	64.3	84.3	90.9	93.1	97.0	98.4	99.0	99.8	99.8	100.0
>= 700	64.3	84.3	90.9	93.1	97.0	98.4	99.0	99.8	99.8	100.0
>= 600	64.3	84.3	90.9	93.1	97.0	98.4	99.0	99.8	99.8	100.0
>= 500	64.3	84.3	90.9	93.1	97.0	98.4	99.0	99.8	99.8	100.0
>= 400	64.3	84.3	90.9	93.1	97.0	98.4	99.0	99.8	99.8	100.0
>= 300	64.3	84.3	90.9	93.1	97.0	98.4	99.0	99.8	99.8	100.0
>= 200	64.3	84.3	90.9	93.1	97.0	98.4	99.0	99.8	99.8	100.0
>= 100	64.3	84.3	90.9	93.1	97.0	98.4	99.0	99.8	99.8	100.0
>= 0	64.3	84.3	90.9	93.1	97.0	98.4	99.0	99.8	99.8	100.0

TOTAL NO. OF OBS : 496

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : APR
HOUR : 1300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	1/4
UNLIMIT	50.8	62.3	64.8	66.0	68.0	66.6	68.8	69.0	69.0	69.0
>=20000	51.6	63.6	66.2	67.4	69.4	70.0	70.2	70.4	70.4	69.0
>=18000	51.6	63.6	66.2	67.4	69.4	70.0	70.2	70.4	70.4	70.4
>=16000	51.6	63.6	66.2	67.4	69.4	70.0	70.2	70.4	70.4	70.4
>=14000	51.8	64.0	66.6	67.8	69.8	70.4	70.6	70.9	70.9	70.9
>=12000	53.2	65.4	68.0	69.4	71.5	72.1	72.3	72.5	72.5	72.5
>=10000	56.3	69.8	72.7	74.1	76.1	76.9	77.1	77.1	77.1	77.1
>=9000	58.3	72.9	75.9	77.3	79.4	80.0	80.2	80.4	80.4	80.4
>=8000	59.5	74.5	77.9	79.4	81.4	82.0	82.2	82.4	82.4	82.4
>=7000	59.7	75.3	78.7	80.2	82.4	83.0	83.2	83.2	83.2	83.2
>=6000	59.7	75.3	78.7	80.2	82.4	83.0	83.2	83.4	83.4	83.4
>=5000	60.5	76.1	79.6	81.0	83.2	83.8	84.0	84.2	84.2	84.2
>=4500	60.7	76.3	79.8	81.2	83.4	84.0	84.2	84.4	84.4	84.4
>=4000	64.2	80.6	84.0	85.4	87.7	88.3	88.7	88.9	88.9	88.9
>=3500	65.8	83.2	86.6	88.1	90.3	90.9	91.3	91.5	91.5	91.5
>=3000	68.4	86.6	90.3	91.7	93.9	94.5	94.9	95.1	95.1	95.1
>=2500	69.0	87.4	91.1	92.5	94.7	95.3	95.7	96.0	96.0	96.0
>=2000	69.4	88.7	92.3	93.9	96.4	97.0	97.6	97.8	97.8	97.8
>=1800	69.4	88.7	92.3	93.9	96.4	97.0	97.6	97.8	97.8	97.8
>=1500	69.8	89.3	93.5	95.1	97.6	98.2	98.8	99.0	99.0	99.0
>=1200	69.8	89.5	93.9	95.5	98.0	98.6	99.2	99.4	99.4	99.4
>=1000	69.8	89.7	94.3	96.0	98.4	99.0	99.6	99.8	99.8	99.8
>=900	69.8	89.7	94.3	96.0	98.4	99.2	99.8	100.0	100.0	100.0
>=800	69.8	89.7	94.3	96.0	98.4	99.2	99.8	100.0	100.0	100.0
>=700	69.8	89.7	94.3	96.0	98.4	99.2	99.8	100.0	100.0	100.0
>=600	69.8	89.7	94.3	96.0	98.4	99.2	99.8	100.0	100.0	100.0
>=500	69.8	89.7	94.3	96.0	98.4	99.2	99.8	100.0	100.0	100.0
>=400	69.8	89.7	94.3	96.0	98.4	99.2	99.8	100.0	100.0	100.0
>=300	69.8	89.7	94.3	96.0	98.4	99.2	99.8	100.0	100.0	100.0
>=200	69.8	89.7	94.3	96.0	98.4	99.2	99.8	100.0	100.0	100.0
>=100	69.8	89.7	94.3	96.0	98.4	99.2	99.8	100.0	100.0	100.0
>=0	69.8	89.7	94.3	96.0	98.4	99.2	99.8	100.0	100.0	100.0

TOTAL NO. OF OBS : 494

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : APR
 HOUR : 1600 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0	
UNLIMIT	48.7	61.2	63.5	64.8	66.5	66.7	66.7	66.7	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
>=20000	49.0	61.9	64.4	65.8	67.5	67.7	67.7	67.7	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
>=18000	49.0	61.9	64.4	65.8	67.5	67.7	67.7	67.7	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
>=16000	49.4	62.5	65.0	66.5	68.1	68.3	68.3	68.3	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
>=14000	49.6	62.7	65.2	66.7	68.3	68.5	68.5	68.5	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
>=12000	50.6	63.7	66.2	67.7	69.4	69.6	69.6	69.6	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
>=10000	54.0	67.5	70.0	72.1	73.7	74.0	74.2	74.2	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
>=9000	55.6	71.0	74.0	76.0	77.7	77.9	78.1	78.1	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
>=8000	57.3	73.5	76.7	78.7	80.4	80.6	80.8	80.8	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
>=7000	57.7	74.6	77.7	79.8	81.5	81.7	81.9	81.9	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
>=6000	57.7	75.0	78.1	80.2	81.9	82.1	82.3	82.3	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
>=5000	57.7	75.2	78.3	80.4	82.1	82.3	82.5	82.5	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
>=4500	57.9	75.4	78.5	80.6	82.3	82.5	82.7	82.7	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
>=4000	61.0	79.0	82.1	84.2	85.8	86.0	86.2	86.2	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
>=3500	64.0	82.9	86.0	88.1	89.8	90.0	90.2	90.2	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
>=3000	66.2	85.8	89.4	91.5	93.1	93.3	93.5	93.5	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
>=2500	66.9	86.9	90.4	92.9	94.6	94.8	95.2	95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
>=2000	67.5	87.9	91.9	94.6	96.7	96.9	97.3	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
>=1800	67.5	87.9	91.9	94.6	96.7	96.9	97.3	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
>=1500	67.7	89.2	93.1	96.0	98.1	98.3	98.7	98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>=1200	67.7	89.2	93.1	96.0	98.1	98.3	98.7	98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>=1000	67.7	89.4	93.3	96.5	98.7	99.0	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=900	67.7	89.4	93.5	96.7	99.0	99.2	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=800	67.7	89.4	93.5	96.9	99.2	99.4	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=700	67.7	89.4	93.5	96.9	99.2	99.4	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=600	67.7	89.4	93.5	96.9	99.2	99.4	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=500	67.7	89.4	93.5	96.9	99.2	99.4	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=400	67.7	89.4	93.5	96.9	99.2	99.4	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=300	67.7	89.4	93.5	96.9	99.2	99.4	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=200	67.7	89.4	93.5	96.9	99.2	99.4	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=100	67.7	89.4	93.5	96.9	99.2	99.4	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=0	67.7	89.4	93.5	96.9	99.2	99.4	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NO. OF OBS : 480

2 - CEILING VS VISIBILITY

C33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : APR
 HOUR : 1900 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)																	
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	45.5	57.5	61.7	65.3	69.3	70.3	70.5	70.7	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
>=20000	46.1	58.7	63.1	66.7	70.7	71.7	71.9	72.1	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
>=18000	46.1	58.7	63.1	66.7	70.7	71.7	71.9	72.1	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
>=16000	46.1	58.9	63.3	66.9	70.9	71.9	72.1	72.3	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
>=14000	46.7	59.5	63.9	67.5	71.5	72.5	72.7	72.9	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
>=12000	48.5	61.3	65.9	69.5	73.5	74.5	74.7	74.9	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
>=10000	50.3	63.5	68.3	71.9	76.2	77.2	77.4	77.6	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
>=9000	52.7	67.3	72.1	75.8	80.2	81.2	81.4	81.6	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
>=8000	53.1	68.9	73.7	77.4	82.0	83.0	83.4	83.6	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
>=7000	53.3	69.5	74.3	78.0	82.6	83.6	84.0	84.2	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
>=6000	53.3	69.7	74.5	78.2	82.8	83.8	84.2	84.4	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
>=5000	53.7	70.1	75.0	78.8	83.4	84.4	84.8	85.0	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
>=4500	53.9	70.3	75.2	79.0	83.6	84.6	85.0	85.2	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
>=4000	55.7	72.9	77.8	81.6	86.2	87.2	87.6	87.8	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
>=3500	56.7	74.7	79.6	83.4	88.0	89.0	89.4	89.6	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
>=3000	57.7	76.8	81.8	85.6	90.2	91.2	91.6	91.8	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
>=2500	57.9	77.6	82.6	86.6	91.4	92.4	92.8	93.0	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
>=2000	58.9	79.0	84.6	88.8	93.6	94.6	95.0	95.2	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
>=1800	58.9	79.2	85.0	89.4	94.2	95.2	95.6	95.8	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
>=1500	59.3	80.2	86.2	90.6	95.4	96.4	96.8	97.0	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
>=1200	59.5	80.8	86.8	91.2	96.0	97.0	97.4	97.6	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>=1000	59.5	81.0	87.2	91.8	96.8	97.8	98.2	98.4	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>=900	59.5	81.2	87.4	92.0	97.0	98.0	98.4	98.6	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>=800	59.5	81.2	87.4	92.0	97.0	98.0	98.4	98.6	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>=700	59.5	81.4	87.6	92.2	97.2	98.2	98.6	99.0	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=600	59.5	81.4	87.6	92.2	97.2	98.2	98.6	99.0	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=500	59.5	81.4	87.6	92.2	97.2	98.2	98.6	99.0	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=400	59.5	81.4	87.6	92.2	97.2	98.2	98.6	99.0	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=300	59.5	81.4	87.6	92.2	97.2	98.2	98.6	99.0	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=200	59.5	81.4	87.6	92.2	97.2	98.2	98.6	99.0	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=100	59.5	81.4	87.6	92.2	97.2	98.2	98.6	99.0	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 0	59.5	81.4	87.6	92.2	97.2	98.2	98.8	99.0	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4

TOTAL NO. OF OBS : 501

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : APR
 HOUR : 2200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1
UNLIMIT	47.3	62.2	66.1	68.5	75.4	76.6	77.4	78.8	79.4	79.8
>=20000	47.7	63.0	66.9	69.3	76.2	77.4	78.2	79.6	80.2	80.6
>=18000	47.9	63.2	67.1	69.5	76.4	77.6	78.4	79.8	80.4	80.8
>=16000	47.9	63.2	67.1	69.5	76.4	77.6	78.4	79.8	80.4	80.8
>=14000	48.1	63.4	67.3	69.7	76.6	77.8	78.6	80.0	80.6	81.0
>=12000	48.9	64.2	68.1	70.7	77.6	78.8	79.6	81.0	81.6	82.0
>=10000	50.5	66.3	70.3	72.9	79.8	81.0	81.8	83.2	83.8	84.2
>= 9000	52.1	69.3	73.5	76.2	83.2	84.4	85.1	86.5	87.1	87.5
>= 8000	52.7	70.5	74.7	77.4	84.6	85.7	86.5	87.9	88.5	88.9
>= 7000	53.1	71.3	75.4	78.2	85.5	86.7	87.5	88.9	89.5	89.9
>= 6000	53.1	71.3	75.4	78.2	85.5	86.7	87.5	88.9	89.5	89.9
>= 5000	53.3	71.7	75.8	78.6	85.9	87.1	87.9	89.3	89.9	90.3
>= 4500	53.3	71.7	75.8	78.6	85.9	87.1	87.9	89.3	89.9	90.3
>= 4000	53.7	72.3	76.4	79.2	86.5	87.7	88.5	89.9	90.5	90.9
>= 3500	54.1	72.7	77.0	79.8	87.1	88.3	89.1	90.5	91.1	91.5
>= 3000	54.5	74.3	78.6	81.4	88.7	89.9	90.7	92.1	92.7	93.1
>= 2500	55.2	75.8	80.4	83.2	90.5	91.7	92.5	93.9	94.5	94.9
>= 2000	56.4	77.6	82.6	85.5	92.9	94.1	95.0	96.4	97.0	97.4
>= 1800	56.4	77.6	82.6	85.5	92.9	94.1	95.0	96.4	97.0	97.4
>= 1500	56.4	78.2	83.6	86.7	94.1	95.2	96.2	97.6	98.2	98.6
>= 1200	56.6	78.4	83.8	86.9	94.3	95.4	96.4	97.8	98.4	98.8
>= 1000	56.6	78.4	84.0	87.1	94.7	95.8	96.8	98.4	99.0	99.6
>= 900	56.6	78.4	84.0	87.1	94.7	95.8	96.8	98.4	99.0	99.6
>= 800	56.6	78.4	84.0	87.1	94.7	95.8	96.8	98.4	99.0	99.6
>= 700	56.6	78.4	84.0	87.1	94.7	95.8	96.8	98.4	99.0	99.6
>= 600	56.6	78.4	84.0	87.1	94.7	95.8	96.8	98.4	99.0	99.6
>= 500	56.6	78.4	84.0	87.1	94.7	95.8	96.8	98.4	99.0	99.6
>= 400	56.6	78.4	84.0	87.1	94.7	95.8	96.8	98.4	99.0	99.6
>= 300	56.6	78.4	84.0	87.1	94.7	95.8	96.8	98.4	99.0	99.6
>= 200	56.6	78.4	84.0	87.1	94.7	95.8	96.8	98.4	99.0	99.6
>= 100	56.6	78.4	84.0	87.1	94.7	95.8	96.8	98.4	99.0	99.6
>= 0	56.6	78.4	84.0	87.1	94.7	95.8	96.8	98.4	99.0	99.6

TOTAL NO. OF OBS : 505

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : APR
 HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1
UNLIMIT	46.9	59.4	62.9	65.3	69.6	70.9	71.3	72.6	73.2	73.4
>=20000	47.4	60.2	63.9	66.3	70.6	71.9	72.3	73.6	74.2	74.5
>=18000	47.4	60.3	63.9	66.4	70.6	72.0	72.3	73.7	74.3	74.5
>=16000	47.5	60.4	64.1	66.5	70.7	72.1	72.5	73.8	74.4	74.6
>=14000	47.7	60.6	64.3	66.8	71.0	72.4	72.7	74.1	74.7	74.9
>=12000	48.7	61.8	65.5	68.0	72.3	73.7	74.0	75.3	75.9	76.2
>=10000	51.1	64.9	68.8	71.6	76.0	77.3	77.7	79.1	79.7	79.9
>=9000	52.7	68.2	72.3	75.1	79.6	81.0	81.4	82.8	83.4	83.6
>=8000	53.8	70.0	74.3	77.1	81.6	83.0	83.5	84.9	85.5	85.8
>=7000	54.1	70.7	75.1	78.0	82.5	83.9	84.4	85.8	86.4	86.7
>=6000	54.1	70.9	75.3	78.2	82.7	84.1	84.7	86.1	86.7	87.0
>=5000	54.4	71.2	75.7	78.5	83.1	84.5	85.1	86.5	87.1	87.4
>=4500	54.5	71.3	75.7	78.6	83.2	84.6	85.2	86.6	87.2	87.4
>=4000	55.9	73.1	77.5	80.4	85.0	86.4	87.0	88.4	89.0	89.3
>=3500	56.7	74.5	79.0	81.8	86.5	87.8	88.5	89.9	90.5	90.8
>=3000	57.8	76.7	81.4	84.4	89.1	90.5	91.1	92.6	93.2	93.5
>=2500	58.4	77.9	82.8	86.0	90.7	92.1	92.8	94.2	94.8	95.1
>=2000	59.1	79.2	84.4	87.7	92.6	94.0	94.7	96.2	96.8	97.1
>=1800	59.1	79.3	84.6	87.9	92.8	94.2	94.9	96.4	97.0	97.3
>=1500	59.4	80.1	85.6	89.0	93.9	95.3	96.0	97.5	98.1	98.4
>=1200	59.5	80.3	85.8	89.2	94.1	95.5	96.2	97.7	98.3	98.6
>=1000	59.5	80.4	86.0	89.5	94.5	95.9	96.6	98.1	98.7	99.1
>=900	59.5	80.4	86.1	89.6	94.5	95.9	96.7	98.2	98.8	99.2
>=800	59.5	80.4	86.1	89.6	94.6	96.0	96.8	98.3	98.9	99.3
>=700	59.5	80.5	86.1	89.6	94.6	96.0	96.8	98.3	98.9	99.4
>=600	59.5	80.5	86.1	89.6	94.6	96.0	96.8	98.3	98.9	99.4
>=500	59.5	80.5	86.1	89.6	94.6	96.0	96.8	98.3	98.9	99.4
>=400	59.5	80.5	86.1	89.7	94.6	96.0	96.8	98.3	98.9	99.4
>=300	59.5	80.5	86.1	89.7	94.6	96.0	96.8	98.3	98.9	99.4
>=200	59.5	80.5	86.1	89.7	94.6	96.0	96.8	98.3	98.9	99.4
>=100	59.5	80.5	86.1	89.7	94.6	96.0	96.8	98.3	98.9	99.4
>=0	59.5	80.5	86.1	89.7	94.6	96.0	96.8	98.3	98.9	99.4

TOTAL NO. OF OBS : 4016

1 - SURFACE WINDS

STATION : SIGONELLA, SICILY
 PERIOD OF RECORD : 1950-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED
 LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : MAY
 HOUR : 0100 LST

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

DIRECTION	SPEED (KNOTS)											TOTAL %	MEAN	
	1-5	6-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56			WIND SPEED	
N	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	3.0	.0
NNE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	5.7	.0
NNE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.2	8.9	.0
E	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.4	7.6	.0
ESE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	5.8	.0
SE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	2.0	.0
SSE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	5.0	.0
S	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	3.3	.0
SSE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	2.6	.0
S	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.1	5.4	.0
SSE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.4	6.7	.0
SW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	23.2	6.2	.0
WSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.5	5.9	.0
W	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.0	5.1	.0
WSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	4.8	.0
W	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
WSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	41.1	.0	.0
ALL	12.7	25.6	14.2	5.4	.7	.1	.0	.0	.0	.0	.0	100.0	3.6	.0

TOTAL NO. OF OBS : 706

NOTES :
 * 1 PERCENT < .05

1 - SURFACE WINDS

03126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : MAY
 HOUR : 0400 LST

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

DIR.	SPEED (KNOTS)												TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56			
N	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	6.5	
NNE	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	3.0	
NE	.0	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.7	6.0	
NNE	.3	.5	.5	1.2	.3	.0	.0	.0	.0	.0	.0	2.9	11.0	
E	.8	1.1	1.0	.0	.0	.0	.0	.0	.0	.0	.0	2.9	5.7	
ESE	.0	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.5	6.8	
SE	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	5.0	
SSE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
S	.4	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	3.5	
SSW	.0	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	4.8	
SW	1.5	.4	.1	.4	.1	.0	.0	.0	.0	.0	.0	2.6	5.3	
WSW	2.0	3.3	.0	1.2	.1	.0	.0	.0	.0	.0	.0	8.7	6.6	
W	4.0	11.6	6.1	1.6	.1	.0	.0	.0	.0	.0	.0	23.6	6.1	
WNW	1.5	4.9	3.0	.3	.1	.0	.0	.0	.0	.0	.0	9.8	6.0	
NW	.8	1.8	1.1	.3	.0	.0	.0	.0	.0	.0	.0	4.0	5.9	
NNW	.3	.7	.1	.1	.0	.0	.0	.0	.0	.0	.0	1.2	5.4	
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	40.3	.0	
ALL	11.7	27.2	14.6	5.3	.8	.0	.0	.0	.0	.0	.0	100.0	3.7	

TOTAL NO. OF OBS : 732

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : MAY
 HOUR : 0700 LST

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

16 PT.	SPEED (KNOTS)												TOTAL %	MEAN WIND SPEED		
	DIR.	1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47			48-55	>=56
N		.4		.8		.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	3.9
NNE		.3		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	3.0
NE		.5		.0		.0	.3	.1	.0	.0	.0	.0	.0	.0	1.0	8.0
NNE		.3		.5		.7	.8	.3	.0	.0	.0	.0	.0	.0	2.6	9.9
E		.0		.7		.8	.7	.7	.0	.0	.0	.0	.0	.0	2.9	10.8
ESE		.0		.3		.1	.0	.0	.0	.0	.0	.0	.0	.0	.4	6.7
SE		.0		.1		.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	4.0
SSE		.1		.1		.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	3.5
S		.4		.8		.1	.0	.0	.0	.0	.0	.0	.0	.0	1.4	4.7
SSW		.3		.3		.1	.0	.0	.0	.0	.0	.0	.0	.0	.7	4.6
SW		1.1		.8		.4	.0	.4	.0	.0	.0	.0	.0	.0	2.7	6.6
WSW		1.6		2.6		1.8	2.6	.1	.0	.0	.0	.0	.0	.0	8.7	7.8
W		4.1		11.2		4.9	2.6	.1	.0	.0	.0	.0	.0	.0	23.0	6.4
WNW		.7		3.6		1.9	.4	.0	.0	.0	.0	.0	.0	.0	6.6	6.1
NW		1.1		2.2		.7	.0	.1	.1	.0	.0	.0	.0	.0	4.2	5.6
NNW		.8		.5		.3	.0	.0	.0	.0	.0	.0	.0	.0	1.6	4.1
VAR		.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM		.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	42.3	.0
ALL		11.7		24.6		11.9	7.4	1.9	.1	.0	.0	.0	.0	.0	100.0	3.9

TOTAL NO. OF OBS : 732

NOTES : # = PERCENT < .05

1 - SURFACE WINDS

03126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : MAY
 HOUR : 1200 LST

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

16 PT. DIR.	1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	TOTAL %	MEAN WIND SPEED
N	.3			.7			.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	4.0
NNE	.4			.3			.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	3.4
NE	.7			1.3			.6	.1	.1	.1	.0	.0	.0	.0	.0	3.0	7.1
NNE	.4			2.3			2.3	2.7	1.3	.6	.0	.0	.0	.0	.0	9.6	11.2
E	1.4			4.3			7.0	4.7	.6	.1	.0	.0	.0	.0	.0	18.2	9.0
ESE	.3			.9			1.3	.1	.0	.0	.0	.0	.0	.0	.0	2.6	6.8
SE	.3			1.3			.3	.1	.0	.0	.0	.0	.0	.0	.0	2.0	5.5
SSE	.4			1.0			.1	.0	.0	.0	.0	.0	.0	.0	.0	1.6	4.5
S	1.3			1.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	2.3	3.7
SSW	.1			.6			.0	.1	.0	.0	.0	.0	.0	.0	.0	.9	6.0
SW	.4			1.1			.9	.7	.4	.0	.0	.0	.0	.0	.0	3.6	9.1
WSW	.7			1.9			1.9	1.7	.4	.6	.1	.0	.0	.0	.0	7.3	10.3
W	.6			3.2			3.7	5.3	.9	.4	.1	.0	.0	.0	.0	14.2	10.6
WNW	.1			1.1			.9	.6	.6	.1	.0	.0	.0	.0	.0	3.4	10.6
NW	.4			.4			.7	.7	.0	.1	.0	.0	.0	.0	.0	2.4	8.8
NNW	.0			.3			.3	.0	.0	.0	.0	.0	.0	.0	.0	.6	7.3
VAR	.0			.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0			.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	26.5	.0
ALL	8.0			21.7			10.9	17.1	4.3	2.2	.3	.0	.0	.0	.0	100.0	6.7

TOTAL NO. OF OBS : 697

NOTES : # = PERCENT / .05

1 - SURFACE WINDS

03126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : MAY
 HOUR : 1300 LST

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

DIR.	SPEED (KNOTS)												TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56			
N	.0	.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.3	9.0	
NNE	.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.3	7.5	
NE	.0	.3	.3	1.2	.8	.0	.0	.0	.0	.0	.0	2.6	14.1	
NNE	.1	1.1	4.2	12.0	3.3	.4	.1	.0	.0	.0	.0	21.4	13.2	
E	.3	1.5	13.7	27.5	3.5	.6	.0	.0	.0	.0	.0	47.0	12.4	
ESE	.0	.3	.3	2.2	.3	.0	.0	.0	.0	.0	.0	3.0	12.6	
SE	.0	.0	.4	.3	.1	.0	.0	.0	.0	.0	.0	.8	11.7	
SSE	.1	.0	.1	.0	.1	.0	.0	.0	.0	.0	.0	.4	9.7	
S	.0	.0	.4	.0	.0	.1	.0	.0	.0	.0	.0	.6	12.0	
SSW	.0	.1	.4	.0	.0	.0	.0	.0	.0	.0	.0	.6	8.3	
SW	.0	.6	.6	1.2	.8	.1	.1	.0	.0	.0	.0	3.5	14.0	
WSW	.0	1.0	1.1	1.7	1.2	.1	.1	.0	.0	.0	.0	5.2	12.9	
W	.1	1.0	1.7	3.0	1.2	.6	.1	.0	.0	.0	.0	7.7	13.3	
WNW	.1	.3	.7	.4	.3	.0	.0	.0	.0	.0	.0	1.8	10.6	
NW	.0	.0	.4	.3	.6	.0	.0	.0	.0	.0	.0	1.2	15.2	
NNW	.0	.1	.4	.3	.0	.0	.0	.0	.0	.0	.0	.8	9.8	
VAR	.0	.1	.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.8	.0	
ALL	.8	6.5	24.9	50.3	12.3	1.9	.6	.0	.0	.0	.0	100.0	12.3	

TOTAL NO. OF OBS : 724

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

033126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : MAY
 HOUR : 1600 LST

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

DIR.	SPEED (KNOTS)												TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56			
N	.0	.1	.4	.0	.0	.0	.0	.0	.0	.0	.0	.6	.6	8.3
NNE	.3	.1	.3	.1	.0	.0	.0	.0	.0	.0	.0	.8	.8	6.7
NE	.1	.1	1.1	2.6	.6	.0	.0	.0	.0	.0	.0	5.0	5.0	12.4
NNE	.0	1.5	8.2	17.2	3.2	.0	.1	.0	.0	.0	.0	30.7	30.7	12.7
E	.1	1.4	12.0	23.7	7.2	1.0	.0	.0	.0	.0	.0	45.4	45.4	13.0
ESE	.0	.0	.3	1.0	.4	.0	.0	.0	.0	.0	.0	1.7	1.7	13.7
SE	.0	.0	.1	.6	.0	.0	.0	.0	.0	.0	.0	.7	.7	12.4
SSE	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	.1	7.0
S	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
SSW	.1	.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	.4	.4	8.0
SW	.0	.0	.3	1.0	.4	.7	.0	.0	.0	.0	.0	2.4	2.4	16.8
WSW	.0	.1	.6	1.8	1.2	.3	.0	.0	.0	.0	.0	4.0	4.0	14.8
W	.0	.6	.7	.3	1.4	.4	.0	.0	.0	.0	.0	3.3	3.3	14.7
WNW	.0	.1	.6	1.1	.3	.1	.0	.0	.0	.0	.0	2.2	2.2	13.4
NW	.0	.3	.1	.3	.0	.1	.0	.0	.0	.0	.0	.8	.8	12.0
NNW	.0	.4	.3	.1	.1	.0	.0	.0	.0	.0	.0	1.0	1.0	10.1
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	.7	4.8	25.2	49.9	15.1	3.2	.1	.0	.0	.0	.0	100.0	100.0	12.8

TOTAL NO. OF OBS : 723

NOTES : # = PERCENT < .05

1 - SURFACE WINDS

033126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : MAY
 HOUR : 1900 LST

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

16 PT. DIR.	SPEED (KNOTS)											TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56		
N	.1	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.5	5.3
NNE	.1	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.7	6.8
NE	.7	1.9	1.9	1.1	.0	.0	.0	.0	.0	.0	.0	5.5	7.8
NNE	.4	5.5	8.9	4.1	.9	.0	.0	.0	.0	.0	.0	19.9	8.9
E	1.4	12.0	16.0	5.4	.3	.1	.0	.0	.0	.0	.0	35.2	7.9
ESE	.3	3.2	2.4	.1	.0	.0	.0	.0	.0	.0	.0	6.1	6.6
SE	.1	1.6	.8	.3	.0	.0	.0	.0	.0	.0	.0	2.8	6.5
SSE	.0	.3	.5	.0	.0	.0	.0	.0	.0	.0	.0	.8	7.8
S	.5	.8	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.8	5.0
SSW	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.1	12.0
SW	.1	.4	.5	.3	.1	.0	.0	.0	.0	.0	.0	1.5	8.9
WSW	.1	.9	1.8	1.2	.4	.0	.0	.0	.0	.0	.0	4.5	9.7
W	.3	1.4	1.5	1.6	.4	.1	.0	.0	.0	.0	.0	5.3	9.5
WNW	.1	.4	.3	.5	.1	.3	.0	.0	.0	.0	.0	1.8	11.8
NW	.0	.0	.3	.3	.0	.0	.0	.0	.0	.0	.0	.5	10.5
NNW	.1	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.4	6.7
VAP	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.6	.0
ALL	4.5	29.1	35.9	15.2	2.3	.5	.0	.0	.0	.0	.0	100.0	7.2

TOTAL NO. OF OBS : 739

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

033126 : SIGGNELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELFV. : 77 FT
MONTH : MAY
HOUR : 2200 LST

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

16 PT. DIR.	SPEED (KNOTS)												TOTAL %	MEAN WIND SPEED
	1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56			
N	.0	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.4	6.0	
NNE	.1	.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	.8	6.2	
NE	.4	1.1	.5	.1	.1	.0	.0	.0	.0	.0	.0	2.3	6.6	
ENE	.9	2.0	2.3	1.6	.1	.0	.0	.0	.0	.0	.0	7.0	7.7	
E	1.5	1.5	2.1	.7	.3	.0	.0	.0	.0	.0	.0	6.0	7.3	
ESE	.5	.5	.8	.0	.0	.0	.0	.0	.0	.0	.0	1.9	5.9	
SE	1.7	.7	.7	.0	.0	.0	.0	.0	.0	.0	.0	3.1	4.0	
SSE	.7	1.6	.0	.1	.0	.0	.0	.0	.0	.0	.0	2.4	4.7	
S	.5	1.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.9	4.5	
SSW	.3	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	3.5	
SW	.4	.9	.3	.1	.0	.0	.0	.0	.0	.0	.0	1.7	5.5	
WSW	1.2	1.3	2.8	1.1	.4	.0	.0	.0	.0	.0	.0	6.8	8.2	
W	2.0	5.2	2.8	2.1	.4	.0	.0	.0	.0	.0	.0	12.6	7.2	
WNW	.8	2.1	.8	.1	.0	.0	.0	.0	.0	.0	.0	3.9	5.3	
NW	.8	.7	.7	.3	.0	.0	.0	.0	.0	.0	.0	2.4	5.8	
NNW	.5	1.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	3.8	
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	44.3	.0	
ALL	12.4	21.2	14.5	6.3	1.3	.0	.0	.0	.0	.0	.0	100.0	3.6	

TOTAL NO. OF OBS : 747

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : MAY
 HOURS : ALL

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

DIR.	SPEED (KNOTS)										TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	
N	.2	.4	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.7
NNE	.2	.1	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.5
NE	.3	.7	.6	.7	.3	.0*	.0	.0	.0	.0	.0	2.6
NNE	.4	1.8	3.6	5.1	1.2	.2	.0*	.0	.0	.0	.0	12.3
E	.7	2.9	6.6	7.9	1.6	.2	.0	.0	.0	.0	.0	20.0
ESE	.1	.8	.7	.4	.1	.0	.0	.0	.0	.0	.0	2.1
SE	.3	.5	.3	.2	.0*	.0	.0	.0	.0	.0	.0	1.3
SSE	.2	.4	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.8
S	.4	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.2
SSW	.2	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.6
SW	.6	.6	.4	.5	.3	.1	.0*	.0	.0	.0	.0	2.6
WSW	.9	1.7	1.8	1.5	.5	.1	.0*	.0	.0	.0	.0	6.6
W	1.9	5.6	3.4	2.3	.6	.2	.0*	.0	.0	.0	.0	14.1
WNW	.6	2.2	1.4	.5	.2	.1	.0	.0	.0	.0	.0	4.9
NW	.4	.9	.5	.3	.1	.1	.0	.0	.0	.0	.0	2.3
NNW	.3	.5	.2	.1	.0*	.0	.0	.0	.0	.0	.0	1.1
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	7.8	20.1	20.1	19.6	4.8	1.0	.1	.0	.0	.0	.0	26.4
												100.0
												6.7

TOTAL NO. OF OBS : 5800

NOTES : * = PERCENT < .05

2 - CEILING VS VISIBILITY

033126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : MAY
HOUR : 0100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1/4
UNLIMIT	47.8	63.4	68.6	70.9	78.7	82.2	84.2	84.4	84.4	84.6
>=20000	48.0	63.6	68.8	71.1	78.9	82.4	83.0	84.8	84.8	85.0
>=18000	48.0	63.6	68.8	71.1	78.9	82.4	83.0	84.8	84.8	85.0
>=16000	48.0	63.6	68.8	71.1	78.9	82.4	83.0	84.8	84.8	85.0
>=14000	48.4	64.0	69.2	71.5	79.4	82.8	83.4	85.2	85.2	85.4
>=12000	49.0	64.8	70.2	72.5	80.4	83.8	84.4	86.2	86.2	86.4
>=10000	51.0	67.2	72.7	74.9	82.8	86.2	86.8	88.7	88.7	88.9
>= 9000	52.6	69.6	75.5	77.7	85.8	89.3	89.9	91.5	91.7	91.9
>= 8000	53.6	70.9	76.7	79.1	87.2	90.7	91.3	92.9	93.1	93.3
>= 7000	53.8	71.3	77.1	79.6	87.7	91.1	91.7	93.3	93.5	93.7
>= 6000	53.8	71.3	77.1	79.6	87.7	91.1	91.7	93.3	93.5	93.7
>= 5000	54.0	71.5	77.3	80.0	88.3	91.7	92.3	93.9	94.1	94.3
>= 4500	54.0	71.5	77.3	80.0	88.3	91.7	92.3	93.9	94.1	94.3
>= 4000	54.0	71.9	78.1	80.8	89.1	92.5	93.1	94.7	94.9	95.1
>= 3500	54.5	72.5	78.7	81.4	89.7	93.1	93.7	95.3	95.5	95.7
>= 3000	54.7	73.3	79.6	82.2	90.5	93.9	94.5	96.2	96.4	96.6
>= 2500	54.9	73.5	79.8	82.4	90.9	94.3	94.9	96.6	96.8	97.0
>= 2000	54.9	74.1	80.6	83.2	91.7	95.1	95.7	97.4	97.6	97.8
>= 1800	54.9	74.1	80.6	83.2	91.7	95.1	95.7	97.4	97.6	97.8
>= 1500	54.9	74.3	81.0	83.6	92.1	95.5	96.2	97.8	98.0	98.2
>= 1200	54.9	74.5	81.2	83.8	92.3	95.7	96.4	98.0	98.2	98.4
>= 1000	54.9	74.5	81.2	83.8	92.3	95.7	96.4	98.0	98.2	98.4
>= 900	54.9	74.5	81.2	83.8	92.3	95.7	96.4	98.0	98.2	98.4
>= 800	54.9	74.5	81.2	83.8	92.3	95.7	96.4	98.0	98.2	98.4
>= 700	54.9	74.5	81.2	83.8	92.3	95.7	96.4	98.0	98.2	98.4
>= 600	54.9	74.5	81.2	83.8	92.3	95.7	96.4	98.0	98.2	98.4
>= 500	54.9	74.5	81.2	83.8	92.3	95.7	96.4	98.0	98.2	98.4
>= 400	54.9	74.5	81.2	83.8	92.3	95.7	96.4	98.0	98.2	98.4
>= 300	54.9	74.5	81.2	83.8	92.3	95.7	96.4	98.0	98.2	98.4
>= 200	54.9	74.5	81.2	83.8	92.3	95.7	96.4	98.0	98.2	98.4
>= 100	54.9	74.5	81.2	83.8	92.3	95.7	96.4	98.0	98.2	98.4
>= 0	54.9	74.5	81.2	83.8	92.3	95.7	96.4	98.0	98.2	98.4

TOTAL NO. OF OBS : 494

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : MAY
HOUR : 0400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1
UNLIMIT	49.8	60.6	65.5	66.3	75.7	78.3	78.7	80.9	81.5	81.9
>=20000	50.2	61.0	66.1	68.9	76.3	78.9	79.3	81.5	82.1	82.5
>=18000	50.2	61.0	66.1	68.9	76.3	78.9	79.3	81.5	82.1	82.5
>=16000	50.2	61.0	66.1	68.9	76.3	78.9	79.3	81.5	82.1	82.5
>=14000	50.4	61.4	66.5	69.3	76.7	79.3	79.7	81.9	82.5	82.9
>=12000	51.0	62.7	67.9	70.7	78.1	80.9	81.3	83.5	84.1	84.5
>=10000	53.6	65.9	71.1	73.9	81.3	84.1	84.5	86.7	87.3	87.6
>= 9000	55.8	68.3	73.9	76.7	84.5	87.3	87.6	89.8	90.4	90.8
>= 8000	55.8	69.9	75.7	78.9	86.7	89.4	89.8	92.0	92.6	93.0
>= 7000	56.8	70.5	76.5	79.7	87.5	90.2	90.6	92.8	93.4	93.8
>= 6000	57.0	70.7	76.7	79.9	87.6	90.4	90.8	93.0	93.6	94.0
>= 5000	57.2	70.9	76.9	80.1	87.8	90.6	91.0	93.2	93.8	94.2
>= 4500	57.2	70.9	76.9	80.1	87.8	90.6	91.0	93.2	93.8	94.2
>= 4000	57.4	71.3	77.7	80.9	88.6	91.4	91.8	94.0	94.6	95.0
>= 3500	57.6	71.5	77.9	81.1	88.8	91.6	92.0	94.2	94.8	95.2
>= 3000	57.6	72.7	79.1	82.3	90.0	92.8	93.4	95.6	96.2	96.8
>= 2500	57.6	73.5	80.3	83.5	91.2	94.0	94.6	96.8	97.4	98.0
>= 2000	58.0	73.5	80.3	83.5	91.2	94.0	94.6	96.8	97.4	98.0
>= 1800	58.0	73.5	80.3	83.5	91.2	94.0	94.6	96.8	97.4	98.0
>= 1500	58.0	73.5	80.3	83.5	91.2	94.0	94.6	96.8	97.4	98.0
>= 1200	58.0	73.5	80.3	83.5	91.2	94.0	94.6	96.8	97.4	98.0
>= 1000	58.0	73.5	80.3	83.5	91.2	94.0	94.6	96.8	97.4	98.0
>= 900	58.0	73.5	80.3	83.5	91.2	94.0	94.6	96.8	97.4	98.0
>= 800	58.0	73.5	80.3	83.5	91.2	94.0	94.6	96.8	97.4	98.0
>= 700	58.0	73.5	80.3	83.5	91.2	94.0	94.6	96.8	97.4	98.0
>= 600	58.0	73.5	80.3	83.5	91.2	94.0	94.6	96.8	97.4	98.0
>= 500	58.0	73.5	80.3	83.5	91.2	94.0	94.6	96.8	97.4	98.0
>= 400	58.0	73.5	80.3	83.5	91.2	94.0	94.6	96.8	97.4	98.0
>= 300	58.0	73.5	80.3	83.5	91.2	94.0	94.6	96.8	97.4	98.0
>= 200	58.0	73.5	80.3	83.5	91.2	94.0	94.6	96.8	97.4	98.0
>= 100	58.0	73.5	80.3	83.5	91.2	94.0	94.6	96.8	97.4	98.0
>= 0	58.0	73.5	80.3	83.5	91.2	94.0	94.6	96.8	97.4	98.0

TOTAL NO. OF OBS : 502

033126 : SIGGONELLA, SICILY
PERIOD OF RECORD : 196Q-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : MAY
HOUR : 0700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1/4
UNLIMIT	51.9	61.4	66.1	68.1	72.1	75.4	75.6	77.8	78.6	79.8
>=20000	52.7	62.4	67.5	69.5	73.5	76.8	77.0	79.2	80.0	81.4
>=18000	52.7	62.4	67.5	69.5	73.5	76.8	77.0	79.2	80.0	81.4
>=16000	52.7	62.6	67.7	69.7	73.7	77.0	77.2	79.4	80.2	81.6
>=14000	53.9	63.8	68.9	70.9	74.9	78.2	78.4	80.6	81.4	82.8
>=12000	55.2	65.5	70.5	72.5	76.6	80.0	80.2	82.4	83.2	84.6
>=10000	59.2	70.5	76.0	78.4	82.4	85.9	86.1	88.3	89.1	90.5
>=9000	60.4	72.3	78.2	80.8	85.3	88.7	88.9	91.1	91.9	93.3
>=8000	60.8	73.5	79.6	82.2	86.7	90.1	90.5	92.7	93.5	94.9
>=7000	61.2	74.3	80.4	83.0	87.5	90.9	91.3	93.5	94.3	95.8
>=6000	61.2	74.3	80.4	83.2	87.7	91.1	91.5	93.7	94.5	96.0
>=5000	61.4	74.5	80.6	83.4	87.9	91.3	91.7	93.9	94.7	96.2
>=4500	61.6	74.7	80.8	83.6	88.1	91.5	91.9	94.1	94.9	96.4
>=4000	61.6	74.7	80.8	83.6	88.1	91.5	91.9	94.1	94.9	96.4
>=3500	61.6	74.9	81.2	84.0	88.5	91.9	92.3	94.5	95.4	96.8
>=3000	61.8	75.8	82.0	84.8	89.5	92.9	93.3	95.8	96.6	98.0
>=2500	61.8	75.8	82.0	85.3	89.9	93.3	93.7	96.2	97.0	98.4
>=2000	61.8	75.8	82.0	85.3	89.9	93.3	93.9	96.4	97.2	98.6
>=1800	61.8	75.8	82.0	85.3	89.9	93.3	93.9	96.4	97.2	98.6
>=1500	61.8	75.8	82.2	85.5	90.1	93.5	94.1	96.6	97.4	98.8
>=1200	61.8	75.8	82.2	85.5	90.1	93.5	94.1	96.6	97.4	98.8
>=1000	61.8	76.0	82.4	85.7	90.3	93.7	94.3	96.8	97.6	99.2
>=900	61.8	76.0	82.4	85.7	90.3	93.7	94.3	96.8	97.6	99.2
>=800	61.8	76.0	82.4	85.7	90.3	93.7	94.5	97.0	97.8	99.4
>=700	61.8	76.0	82.4	85.7	90.3	93.7	94.5	97.0	97.8	99.4
>=600	61.8	76.0	82.4	85.7	90.3	93.7	94.5	97.0	97.8	99.4
>=500	61.8	76.0	82.4	85.7	90.5	93.9	94.7	97.2	98.0	99.6
>=400	61.8	76.0	82.4	85.7	90.5	93.9	94.7	97.2	98.0	99.6
>=300	61.8	76.0	82.4	85.7	90.5	93.9	94.7	97.2	98.0	99.6
>=200	61.8	76.0	82.4	85.7	90.5	93.9	94.7	97.2	98.0	99.6
>=100	61.8	76.0	82.4	85.7	90.5	93.9	94.7	97.2	98.0	99.6
= 0	61.8	76.0	82.4	85.7	90.5	93.9	94.7	97.2	98.0	99.6

TOTAL NO. OF CBS : 495

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 196C-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : MAY
 HOUR : 1000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	60.2	69.2	73.7	76.0	80.0	81.3	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
>=20000	61.2	70.2	74.8	77.1	81.0	82.3	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
>=18000	61.2	70.2	74.8	77.1	81.0	82.3	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
>=16000	61.7	70.6	75.2	77.5	81.5	82.7	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
>=14000	61.7	70.6	75.4	77.7	81.7	82.9	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
>=12000	62.9	72.3	77.3	79.6	83.5	84.8	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
>=10000	66.5	76.9	82.3	84.6	88.5	89.8	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
>=9000	67.3	78.5	84.6	86.9	91.0	92.3	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
>=8000	67.7	79.4	85.4	87.7	92.1	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
>=7000	68.1	80.0	86.0	88.3	92.7	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
>=6000	68.1	80.0	86.0	88.3	92.7	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
>=5000	68.8	80.6	86.7	89.0	93.3	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
>=4500	68.8	80.6	86.7	89.0	93.3	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
>=4000	69.0	80.8	86.9	89.2	93.5	94.8	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
>=3500	69.0	80.8	86.9	89.4	93.8	95.0	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
>=3000	69.8	82.5	88.7	91.2	95.8	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
>=2500	70.2	83.1	89.4	92.1	96.7	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>=2000	71.0	84.2	90.4	93.1	97.7	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>=1800	71.0	84.2	90.4	93.1	97.7	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>=1500	71.0	84.2	90.4	93.1	97.7	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>=1200	71.0	84.2	90.6	93.3	97.9	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=1000	71.0	84.2	90.6	93.3	97.9	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=900	71.0	84.2	90.6	93.3	97.9	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=800	71.0	84.4	90.8	93.5	98.1	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=700	71.0	84.4	90.8	93.5	98.1	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=600	71.0	84.4	90.8	93.5	98.1	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=500	71.0	84.4	90.8	93.5	98.1	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=400	71.0	84.4	90.8	93.5	98.1	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=300	71.0	84.4	90.8	93.5	98.1	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=200	71.0	84.4	90.8	93.5	98.1	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=100	71.0	84.4	90.8	93.5	98.1	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=0	71.0	84.4	90.8	93.5	98.1	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6

TOTAL NO. OF OBS : 480

2 - CEILING VS VISIBILITY

U3126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : MAY
 HOUR : 1300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)																		
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	62.3	69.7	73.2	74.8	77.9	77.9	77.9	77.9	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
>=20000	63.1	70.9	74.4	76.0	79.1	79.1	79.1	79.1	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
>=18000	63.1	70.9	74.4	76.0	79.1	79.1	79.1	79.1	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
>=16000	63.1	70.9	74.4	76.0	79.1	79.1	79.1	79.1	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
>=14000	63.3	71.3	74.8	76.4	79.5	79.5	79.5	79.5	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
>=12000	64.1	72.5	76.2	77.7	80.9	80.9	80.9	80.9	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
>=10000	66.8	75.8	79.5	81.1	84.2	84.2	84.2	84.2	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
>=9000	67.4	77.7	81.8	83.4	86.9	86.9	86.9	86.9	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
>=8000	68.0	79.1	83.4	85.0	88.5	88.5	88.5	88.5	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
>=7000	68.2	79.5	83.8	85.4	88.9	88.9	88.9	88.9	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
>=6000	68.4	79.7	84.0	85.5	89.1	89.1	89.1	89.1	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
>=5000	68.9	80.3	84.6	86.1	89.6	89.6	89.6	89.6	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
>=4500	69.1	80.5	84.8	86.3	89.8	89.8	89.8	89.8	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
>=4000	70.1	81.8	86.3	87.9	91.4	91.4	91.4	91.4	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
>=3500	71.5	83.6	88.3	89.8	93.4	93.4	93.4	93.4	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
>=3000	72.7	85.5	91.0	92.6	96.1	96.1	96.1	96.1	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
>=2500	73.4	87.1	92.6	94.3	97.9	97.9	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>=2000	74.2	88.1	93.9	95.5	99.0	99.0	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>=1800	74.2	88.1	93.9	95.5	99.0	99.0	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>=1600	74.4	88.5	94.3	95.9	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=1500	74.4	88.5	94.3	95.9	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=1200	74.4	88.5	94.3	95.9	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=1000	74.4	88.5	94.3	95.9	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=900	74.4	88.5	94.3	95.9	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=800	74.4	88.5	94.3	95.9	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=700	74.4	88.5	94.3	95.9	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=600	74.4	88.5	94.3	95.9	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=500	74.4	88.5	94.3	95.9	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=400	74.4	88.5	94.3	95.9	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=300	74.4	88.5	94.3	95.9	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=200	74.4	88.5	94.3	95.9	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=100	74.4	88.5	94.3	95.9	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=0	74.4	88.5	94.3	95.9	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NO. OF OBS : 512

CG3126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : MAY
 HOUR : 1600 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)																	
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	59.1	66.7	70.0	72.1	76.4	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
>=20000	59.9	67.4	70.9	73.1	77.3	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
>=18000	59.9	67.6	71.1	73.3	77.5	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
>=16000	59.9	67.6	71.1	73.3	77.5	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
>=14000	60.1	67.8	71.3	73.4	77.7	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
>=12000	62.0	70.3	73.8	76.0	80.2	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
>=10000	65.5	74.4	77.9	80.2	84.5	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
>=9000	66.3	76.4	80.2	82.6	87.0	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
>=8000	67.6	78.5	82.4	84.7	89.1	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
>=7000	67.8	79.1	82.9	85.3	89.9	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
>=6000	67.8	79.1	82.9	85.3	89.9	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
>=5000	68.8	80.0	83.9	86.2	90.9	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
>=4500	68.8	80.0	83.9	86.2	90.9	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
>=4000	69.6	81.6	85.7	88.0	92.6	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
>=3500	70.3	82.8	87.0	89.3	94.0	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
>=3000	71.5	84.7	89.3	92.1	96.7	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
>=2500	72.1	85.7	90.3	93.2	97.9	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>=2000	72.3	86.8	91.5	94.4	99.0	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=1800	72.3	86.8	91.5	94.4	99.0	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=1500	72.3	87.0	91.7	94.6	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=1200	72.3	87.0	91.7	94.6	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=1000	72.3	87.0	91.7	94.6	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=900	72.3	87.0	91.7	94.6	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=800	72.3	87.0	91.7	94.6	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=700	72.3	87.0	91.7	94.6	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=600	72.3	87.0	91.7	94.6	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=500	72.3	87.0	91.7	94.6	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=400	72.3	87.0	91.7	94.6	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=300	72.3	87.0	91.7	94.6	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=200	72.3	87.0	91.7	94.6	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=100	72.3	87.0	91.7	94.6	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=0	72.3	87.0	91.7	94.6	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6

TOTAL NO. OF OBS : 516

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E FLEV. : 77 FT
MONTH : MAY
HOUR : 1900 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0	
UNLIMIT	57.7	68.0	72.3	74.3	78.7	79.1	79.1	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
>=20000	58.5	69.0	73.3	75.3	79.8	80.2	80.2	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
>=18000	58.5	69.0	73.3	75.3	79.8	80.2	80.2	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
>=16000	58.5	69.0	73.3	75.3	79.8	80.2	80.2	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
>=14000	58.5	69.2	73.5	75.5	80.0	80.4	80.4	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
>=12000	60.1	71.7	75.9	78.1	82.6	83.0	83.0	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
>=10000	63.2	75.7	80.4	82.6	87.2	87.7	87.7	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
>= 9000	64.0	77.5	82.4	85.0	90.1	90.5	90.5	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
>= 8000	64.6	79.1	84.2	86.8	91.9	92.3	92.3	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
>= 7000	65.0	80.2	85.2	87.9	92.9	93.3	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
>= 6000	65.0	80.2	85.2	87.9	92.9	93.3	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
>= 5000	65.0	80.2	85.2	87.9	92.9	93.3	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
>= 4500	65.0	80.2	85.2	87.9	92.9	93.3	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
>= 4000	65.2	80.8	85.8	88.5	93.5	93.9	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
>= 3500	65.6	82.0	87.0	89.7	94.9	95.3	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
>= 3000	67.6	84.2	89.5	92.5	98.0	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 2500	67.6	84.2	89.5	92.5	98.0	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 2000	67.6	84.4	89.9	93.1	98.6	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 1800	67.6	84.4	90.1	93.3	98.8	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 1500	67.6	84.6	90.3	93.5	99.0	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 1200	67.6	84.6	90.3	93.5	99.0	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 1000	67.6	84.6	90.3	93.5	99.0	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 900	67.6	84.6	90.3	93.5	99.0	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 800	67.6	84.6	90.5	93.7	99.2	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 700	67.6	84.6	90.5	93.7	99.2	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 600	67.6	84.6	90.5	93.7	99.2	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 500	67.6	84.6	90.5	93.7	99.2	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	67.6	84.6	90.5	93.7	99.2	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	67.6	84.6	90.5	93.7	99.2	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	67.6	84.6	90.5	93.7	99.2	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	67.6	84.6	90.5	93.7	99.2	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	67.6	84.6	90.5	93.7	99.2	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 494

2 - CEILING VS VISIBILITY

G33126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : MAY
HOUR : 2200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1
UNLIMIT	53.7	66.0	72.0	75.1	82.2	84.2	84.4	85.3	85.7	85.9
>=20000	54.2	66.8	72.8	75.9	83.0	84.9	85.1	86.1	86.5	86.7
>=18000	54.2	66.8	72.8	75.9	83.0	84.9	85.1	86.1	86.5	86.7
>=16000	54.2	66.8	72.8	75.9	83.0	84.9	85.1	86.1	86.5	86.7
>=14000	54.4	67.0	73.0	76.1	83.2	85.1	85.3	86.3	86.7	86.9
>=12000	55.6	68.3	74.3	77.4	84.6	86.5	86.7	87.6	88.0	88.2
>=10000	57.1	70.8	77.0	80.1	87.3	89.2	89.4	90.3	90.7	90.9
>= 9000	57.5	71.8	78.2	81.3	88.8	90.7	90.9	91.9	92.3	92.5
>= 8000	58.3	73.6	79.9	83.0	90.5	92.5	92.7	93.6	94.0	94.2
>= 7000	58.5	73.7	80.1	83.2	90.7	92.7	92.9	93.8	94.2	94.4
>= 6000	58.5	73.7	80.1	83.4	90.9	92.9	93.1	94.0	94.4	94.6
>= 5000	58.5	73.9	80.3	83.8	91.3	93.2	93.4	94.4	94.8	95.0
>= 4500	58.5	73.9	80.3	83.8	91.3	93.2	93.4	94.4	94.8	95.0
>= 4000	58.5	73.9	80.3	84.0	91.5	93.4	93.8	94.8	95.2	95.4
>= 3500	58.7	74.3	80.7	84.4	91.9	93.8	94.2	95.2	95.6	95.8
>= 3000	59.8	75.9	82.2	86.1	93.6	95.6	95.9	96.9	97.3	97.5
>= 2500	59.8	75.9	82.2	86.1	94.0	95.9	96.3	97.3	97.7	97.9
>= 2000	60.0	77.0	83.4	87.3	95.2	97.1	97.5	98.5	98.8	99.0
>= 1800	60.0	77.0	83.4	87.3	95.2	97.1	97.5	98.5	98.8	99.0
>= 1500	60.0	77.0	83.4	87.3	95.2	97.1	97.5	98.5	98.8	99.0
>= 1200	60.0	77.2	83.6	87.6	95.6	97.5	97.9	98.8	99.2	99.4
>= 1000	60.0	77.2	83.6	87.6	95.6	97.5	97.9	98.8	99.2	99.4
>= 900	60.0	77.2	83.6	87.6	95.6	97.5	97.9	98.8	99.2	99.4
>= 800	60.0	77.2	83.6	87.6	95.6	97.5	97.9	98.8	99.2	99.4
>= 700	60.0	77.2	83.6	87.6	95.6	97.5	97.9	98.8	99.2	99.4
>= 600	60.0	77.2	83.6	87.6	95.6	97.5	97.9	98.8	99.2	99.4
>= 500	60.0	77.2	83.6	87.6	95.6	97.5	97.9	98.8	99.2	99.4
>= 400	60.0	77.2	83.6	87.6	95.6	97.5	97.9	98.8	99.2	99.4
>= 300	60.0	77.2	83.6	87.6	95.6	97.5	97.9	98.8	99.4	99.6
>= 200	60.0	77.2	83.6	87.6	95.6	97.5	97.9	99.0	99.4	99.6
>= 100	60.0	77.2	83.6	87.6	95.6	97.5	97.9	99.0	99.4	99.6
>= 0	60.0	77.2	83.6	87.6	95.6	97.5	97.9	99.0	99.4	99.6

TOTAL NO. OF OBS : 518

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1962-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : MAY
HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1/4
UNLIMIT	55.3	65.6	70.2	72.5	77.7	79.4	79.6	80.5	80.7	81.0
>=20000	56.0	66.4	71.1	73.3	78.6	80.3	80.5	81.4	81.7	81.9
>=18000	56.0	66.4	71.1	73.4	78.7	80.3	80.5	81.4	81.7	81.9
>=16000	56.0	66.5	71.2	73.4	78.7	80.4	80.6	81.5	81.8	82.0
>=14000	56.3	66.9	71.6	73.8	79.1	80.8	81.0	81.9	82.1	82.4
>=12000	57.5	68.5	73.3	75.6	80.9	82.5	82.7	83.7	83.9	84.2
>=10000	60.4	72.2	77.1	79.5	84.8	86.5	86.7	87.6	87.8	88.1
>=9000	61.4	74.0	79.3	81.8	87.4	89.1	89.3	90.2	90.5	90.7
>=8000	62.2	75.5	80.9	83.4	89.1	90.8	91.0	91.9	92.2	92.4
>=7000	62.4	76.1	81.5	84.0	89.7	91.4	91.6	92.5	92.8	93.0
>=6000	62.5	76.1	81.6	84.1	89.8	91.5	91.7	92.7	92.9	93.2
>=5000	62.8	76.5	81.9	84.5	90.3	91.9	92.2	93.1	93.3	93.6
>=4500	62.9	76.5	82.0	84.6	90.3	92.0	92.2	93.1	93.4	93.6
>=4000	63.2	77.1	82.7	85.3	91.0	92.7	93.0	93.9	94.2	94.4
>=3500	63.6	77.8	83.5	86.1	91.9	93.6	93.8	94.7	95.0	95.2
>=3000	64.4	79.3	85.2	88.0	93.8	95.5	95.8	96.7	97.0	97.3
>=2500	64.7	79.8	85.6	88.5	94.4	96.1	96.4	97.3	97.6	97.9
>=2000	65.0	80.5	86.5	89.4	95.3	97.0	97.2	98.3	98.5	98.8
>=1800	65.0	80.5	86.5	89.5	95.3	97.0	97.3	98.3	98.5	98.8
>=1500	65.0	80.6	86.8	89.7	95.6	97.3	97.6	98.6	98.8	99.1
>=1200	65.0	80.7	86.8	89.8	95.7	97.4	97.7	98.7	99.0	99.3
>=1000	65.0	80.7	86.9	89.8	95.7	97.4	97.8	98.8	99.0	99.4
>=900	65.0	80.7	86.9	89.8	95.7	97.4	97.8	98.8	99.0	99.4
>=800	65.0	80.7	86.9	89.9	95.8	97.5	97.9	98.9	99.1	99.5
>=700	65.0	80.7	86.9	89.9	95.8	97.5	97.9	98.9	99.1	99.5
>=600	65.0	80.7	86.9	89.9	95.8	97.5	97.9	98.9	99.1	99.5
>=500	65.0	80.7	86.9	89.9	95.8	97.5	98.0	98.9	99.2	99.5
>=400	65.0	80.7	86.9	89.9	95.8	97.5	98.0	98.9	99.2	99.5
>=300	65.0	80.7	86.9	89.9	95.8	97.5	98.0	98.9	99.2	99.6
>=200	65.0	80.7	86.9	89.9	95.8	97.5	98.0	99.0	99.2	99.6
>=100	65.0	80.7	86.9	89.9	95.8	97.5	98.0	99.0	99.2	99.6
>=0	65.0	80.7	86.9	89.9	95.8	97.5	98.0	99.0	99.2	99.6

TOTAL NO. OF OBS : 4011

1 - SURFACE WINDS

033126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : JUN
 HOUR : 0100 LST

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

16 PT.		SPEED (KNOTS)																TOTAL %	MEAN WIND SPEED
DIR.		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56							
N	.7	.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	4.6	
NNE	.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	3.7	
NE	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	2.7	
ENE	.1	.7	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	6.4	
E	.6	.8	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	5.0	
ESE	.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	5.0	
SE	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	3.7	
SSE	.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	3.3	
S	.1	.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	5.8	
SSW	.4	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	3.7	
SW	.3	1.7	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.7	5.7	
WSW	1.5	2.4	3.0	1.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.3	6.8	
W	5.9	8.0	5.1	1.4	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	20.5	5.9	
WNW	1.8	3.2	1.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.8	5.1	
NW	1.0	2.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.4	4.4	
NNW	.8	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	3.3	
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	48.1	.0	
ALL	14.9	21.7	12.1	3.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	2.9	

TOTAL NO. OF OBS : 711

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

033126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : JUN
 HOUR : 0400 LST

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

16 PT. DIR.	SPEED (KNOTS)																TOTAL %	MEAN WIND SPEED
	1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56					
N	.3		.7		.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	5.3		
NNE	.0		.0		.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	8.5		
NE	.1		.4		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	4.5		
ENE	.6		.3		.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.3	6.8		
E	.3		1.4		.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.8	5.3		
ESE	.3		.1		.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.7	7.2		
SE	.1		.1		.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	4.3		
SSE	.1		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	3.0		
S	.1		.7		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	4.5		
SSW	.1		.3		.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	4.3		
SW	1.5		1.1		.4	.0	.1	.0	.0	.0	.0	.0	.0	.0	3.2	4.5		
WSW	1.7		2.9		1.4	.7	.0	.0	.0	.0	.0	.0	.0	.0	6.7	5.8		
W	5.0		9.9		3.8	.7	.1	.0	.0	.0	.0	.0	.0	.0	19.5	5.4		
WNW	1.9		6.0		1.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	9.9	5.0		
NW	.8		1.9		.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.1	4.5		
NNW	.3		.7		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	4.1		
VAR	.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
CLM	.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	48.9	.0		
LLL	13.4		26.6		8.8	1.6	.6	.0	.0	.0	.0	.0	.0	.0	100.0	2.7		

TOTAL NO. OF OBS : 718

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

033126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : JUN
HOUR : 0700 LST

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

16 PT. DIR.	SPEED (KNOTS)										TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	
N	.0	.3	.0	.1	.0	.0	.0	.0	.0	.0	.0	.4
NNE	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3
NE	.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4
ENE	.4	.4	.3	.1	.1	.0	.0	.0	.0	.0	.0	1.4
E	.8	1.4	.3	.9	.1	.0	.0	.0	.0	.0	.0	3.5
ESE	.0	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.4
SE	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8
SSE	.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.3
S	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1
SSW	.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7
SW	.7	1.1	.0	.4	.0	.0	.0	.0	.0	.0	.0	2.2
WSW	1.1	1.9	1.2	1.6	.0	.1	.0	.0	.0	.0	.0	6.0
W	4.7	10.9	4.2	1.9	.3	.0	.0	.0	.0	.0	.0	22.0
WNW	1.2	4.9	1.5	.1	.4	.0	.0	.0	.0	.0	.0	8.1
NW	.7	1.5	.9	.0	.0	.0	.0	.0	.0	.0	.0	3.1
NNW	.7	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.8
VAR	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	11.5	23.7	8.8	5.3	.9	.1	.0	.0	.0	.0	.0	100.0

TOTAL NO. OF OBS : 737

NOTES :
= PERCENT < .05

J33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED
 LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : JUN
 HOUR : 1000 LST

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

16 PT. DIR.	SPEED (KNOTS)											TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56		
N	.6	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.3	4.4
NNE	.6	.7	.1	.1	.0	.0	.0	.0	.0	.0	.0	1.6	4.7
NE	.6	1.0	1.1	.1	.0	.0	.0	.0	.0	.0	.0	3.0	7.0
ENE	.6	2.8	3.7	2.1	.1	.0	.0	.0	.0	.0	.0	9.3	8.4
E	1.7	6.8	11.0	4.1	.3	.0	.0	.0	.0	.0	.0	23.9	8.1
ESE	.6	2.0	1.0	.7	.1	.0	.0	.0	.0	.0	.0	4.4	6.8
SE	.4	1.0	.3	.3	.0	.0	.0	.0	.0	.0	.0	2.0	6.4
SSE	.0	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.4	5.0
S	.4	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.1	4.1
SSW	.6	.1	.1	.3	.0	.0	.0	.0	.0	.0	.0	1.1	6.3
SW	.3	.4	.7	.4	.1	.0	.0	.0	.0	.0	.0	2.0	9.2
WSW	.1	.7	1.8	1.1	.4	.0	.0	.0	.0	.0	.0	4.2	10.1
W	1.0	3.3	3.3	2.0	.1	.3	.0	.0	.0	.0	.0	9.9	8.2
WNW	.7	1.0	.4	1.6	.1	.3	.0	.0	.0	.0	.0	4.1	9.7
NW	.3	.7	.4	.6	.0	.0	.0	.0	.0	.0	.0	2.0	7.9
NNW	.1	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.7	4.4
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	28.9	.0
LLL	8.5	22.4	24.6	13.5	1.6	.6	.0	.0	.0	.0	.0	100.0	5.6

TOTAL NO. OF OBS : 706

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U33126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : JUN
HOUR : 1300 LST

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

16 PT. DIR.	SPEED (KNOTS)													TOTAL %	MEAN	
	1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56		WIND SPEED	
N	.0		.1		.1	.3	.0	.0	.0	.0	.0	.0	.0	.6	10.5	
NNE	.0		.1		.0	.4	.1	.0	.0	.0	.0	.0	.0	.7	12.0	
NE	.0		.3		.3	1.7	.0	.0	.0	.0	.0	.0	.0	2.2	12.2	
ENE	.0		.4		4.8	15.4	3.8	.3	.0	.0	.0	.0	.0	24.7	13.4	
E	.3		1.0		11.9	34.2	7.4	.4	.0	.0	.0	.0	.0	55.3	13.0	
ESE	.0		.3		.7	1.7	.1	.0	.0	.0	.0	.0	.0	2.8	11.8	
SE	.0		.1		.0	.8	.1	.0	.0	.0	.0	.0	.0	1.1	12.9	
SSE	.0		.0		.0	.3	.0	.0	.0	.0	.0	.0	.0	.3	14.0	
S	.1		.0		.0	.1	.0	.0	.0	.0	.0	.0	.0	.4	8.0	
SSW	.0		.1		.0	.3	.0	.0	.0	.0	.0	.0	.0	.4	10.7	
SW	.0		.1		.0	1.1	.7	.1	.0	.0	.0	.0	.0	2.1	14.7	
WSW	.0		.1		.3	.8	.7	.0	.0	.0	.0	.0	.0	2.0	13.9	
W	.0		.3		.8	1.3	.3	.0	.0	.0	.0	.0	.0	2.7	11.7	
WNW	.1		.4		.3	.6	.6	.1	.0	.0	.0	.0	.0	2.1	12.7	
NW	.0		.3		.4	.4	.0	.0	.0	.0	.0	.0	.0	1.1	9.5	
NNW	.0		.0		.0	.3	.1	.0	.0	.0	.0	.0	.0	.8	11.0	
VAR	.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.3		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	.0	
ALL	.0		3.8		20.1	59.7	14.0	1.0	.0	.0	.0	.0	.0	100.0	12.9	

TOTAL NO. OF OBS : 713

NOTES :
= PERCENT < .05

03126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : JUN
 HOUR : 1600 LST

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

DIR.	SPEED (KNOTS)										TOTAL	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%
N	.1	.1	.0	.0	.3	.0	.0	.0	.0	.0	.0	.6
NNE	.0	.0	.3	.4	.1	.0	.0	.0	.0	.0	.0	.9
NE	.0	.6	.9	2.4	.6	.0	.0	.0	.0	.0	.0	4.4
ENE	.0	.6	4.1	20.6	5.0	.3	.1	.0	.0	.0	.0	30.6
E	.1	1.1	6.5	33.9	8.1	.1	.0	.0	.0	.0	.0	49.9
ESE	.1	.4	.9	1.1	.0	.0	.0	.0	.0	.0	.0	2.6
SE	.0	.1	.1	.7	.1	.0	.0	.0	.0	.0	.0	1.1
SSE	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.1
S	.0	.0	.1	.0	.1	.0	.0	.0	.0	.0	.0	.3
SSW	.0	.0	.1	.1	.1	.0	.0	.0	.0	.0	.0	.4
SW	.0	.0	.4	1.1	.3	.1	.0	.0	.0	.0	.0	2.0
WSW	.0	.0	.3	1.1	.1	.0	.0	.0	.0	.0	.0	1.6
W	.0	.1	.1	.6	.3	.4	.0	.0	.0	.0	.0	1.6
WNW	.1	.0	.1	.9	.3	.0	.0	.0	.0	.0	.0	1.4
NW	.0	.0	.1	.4	.0	.3	.0	.0	.0	.0	.0	.9
NNW	.0	.4	.6	.0	.0	.0	.0	.0	.0	.0	.0	1.0
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	.6	3.5	14.8	63.5	15.5	1.0	.1	.0	.0	.0	.0	100.0

TOTAL NO. OF OBS : 700

NOTES : * = PERCENT < .05

G33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : JUN
 HOUR : 1900 LST

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

16 PT. DIR.	SPEED (KNOTS)																TOTAL	MEAN WIND SPEED
	1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56			
N	.1			.1			.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	4.5
NNE	.0			.1			.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	7.6
NE	.1			2.4			3.5	.4	.1	.0	.0	.0	.0	.0	.0	.0	6.6	7.9
NNE	.6			4.5			11.1	8.4	.7	.0	.0	.0	.0	.0	.0	.0	25.3	9.6
E	.4			7.2			25.6	11.6	.3	.0	.0	.0	.0	.0	.0	.0	45.5	9.2
ESE	.3			2.0			2.4	.3	.1	.0	.0	.0	.0	.0	.0	.0	5.1	7.5
SE	.1			.3			.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.7	8.6
SSE	.1			.3			.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.0	7.9
S	.0			.1			.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	6.7
SSW	.1			.1			.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	6.0
SW	.0			.0			.4	.7	.4	.0	.0	.0	.0	.0	.0	.0	1.5	13.6
WSW	.1			.0			.7	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.3	9.2
W	.1			.8			.6	.7	.6	.1	.0	.0	.0	.0	.0	.0	2.9	11.1
WNW	.0			.1			.1	.6	.4	.0	.0	.0	.0	.0	.0	.0	1.5	13.4
NW	.1			.0			.1	.3	.1	.0	.0	.0	.0	.0	.0	.0	.7	10.8
NNW	.1			.0			.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.6	8.0
VAR	.0			.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0			.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.4	.0
ALL	2.5			18.1			47.5	24.6	2.6	.1	.0	.0	.0	.0	.0	.0	100.0	8.8

TOTAL NO. OF OBS : 712

NOTES : * = PERCENT < .05

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : JUN
 HOUR : 2300 LST

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

16 PT. DIR.	SPEED (KNOTS)												TOTAL Σ	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56			
N	.4	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.4	4.5	
NNE	.7	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	1.0	4.1	
NE	.5	1.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	2.2	4.7	
ENE	1.4	3.3	7.1	.5	.0	.0	.0	.0	.0	.0	.0	8.3	6.4	
E	1.2	3.3	1.6	.5	.0	.0	.0	.0	.0	.0	.0	6.7	5.8	
ESE	1.6	2.3	.7	.0	.0	.0	.0	.0	.0	.0	.0	4.7	4.6	
SE	.8	1.0	1.1	.0	.0	.0	.0	.0	.0	.0	.0	2.9	5.5	
SSE	1.1	1.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.2	4.0	
S	.4	1.9	.3	.0	.0	.0	.0	.0	.0	.0	.0	2.6	4.6	
SSW	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.4	5.0	
SW	1.1	.8	.5	.4	.0	.0	.0	.0	.0	.0	.0	2.9	5.5	
WSW	.5	.5	2.5	1.0	.0	.0	.0	.0	.0	.0	.0	4.5	7.9	
W	1.4	1.9	2.2	1.1	.1	.0	.0	.0	.0	.0	.0	6.7	7.1	
WNW	.5	1.1	.4	.4	.0	.0	.0	.0	.0	.0	.0	2.5	6.4	
NW	.5	1.2	.7	.1	.0	.0	.0	.0	.0	.0	.0	2.6	5.8	
NNW	.3	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.7	4.8	
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	47.9	.0	
ALL	12.7	20.9	14.2	4.1	.1	.0	.0	.0	.0	.0	.0	100.0	3.1	

TOTAL NO. OF CES : 731

NOTES : # = PERCENT < .05

1 - SURFACE WINDS

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : JUN
 HOUR : ALL

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

16 PT. DIR.	SPEED (KNOTS)										TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	
N	.3	.4	.1	.1	.0*	.0	.0	.0	.0	.0	.0	.9
NNE	.2	.2	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.7
NE	.3	.8	.8	.6	.1	.0	.0	.0	.0	.0	.0	2.5
ENE	.5	1.6	3.4	5.9	1.2	.0*	.0	.0	.0	.0	.0	12.7
E	.7	2.9	7.2	10.6	2.0	.1	.0	.0	.0	.0	.0	23.4
ESE	.4	1.0	.7	.5	.1	.0	.0	.0	.0	.0	.0	11.1
SE	.3	.4	.3	.3	.0*	.0	.0	.0	.0	.0	.0	2.6
SSE	.2	.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	1.3
S	.2	.5	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.6
SSW	.2	.2	.1	.1	.0*	.0	.0	.0	.0	.0	.0	.9
SW	.5	.7	.4	.5	.2	.0*	.0	.0	.0	.0	.0	.6
WSW	.6	1.1	1.4	1.0	.2	.0*	.0	.0	.0	.0	.0	2.3
W	2.3	4.4	2.5	1.2	.2	.0	.0	.0	.0	.0	.0	4.3
WNW	.8	2.1	.8	.6	.2	.1	.0	.0	.0	.0	.0	10.8
NW	.4	1.0	.4	.2	.0*	.0	.0	.0	.0	.0	.0	4.6
NNW	.3	.2	.2	.1	.0*	.0	.0	.0	.0	.0	.0	2.1
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	8.1	17.7	15.8	21.8	4.4	.4	.0*	.0	.0	.0	.0	28.9
											.0	100.0
												6.5

TOTAL NO. OF OBS : 5733

NOTES :
 # = PERCENT < .05

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : JUN
HOUR : 0100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1
UNLIMIT	58.0	69.8	76.6	80.7	88.4	90.3	90.3	91.3	91.5	91.7
>=20000	58.0	70.0	76.8	80.9	88.6	90.5	90.5	91.5	91.7	91.9
>=19000	58.0	70.0	76.8	80.9	88.6	90.5	90.5	91.5	91.7	91.9
>=16000	58.0	70.0	76.8	80.9	88.6	90.5	90.5	91.5	91.7	91.9
>=14000	58.6	70.6	77.4	81.4	89.2	91.1	91.1	92.1	92.3	92.5
>=12000	58.8	71.0	77.9	82.0	89.7	91.7	91.7	92.6	92.8	93.0
>=10000	60.3	72.7	79.7	83.9	91.7	93.6	93.6	94.6	94.8	95.0
>=9000	60.9	73.7	81.0	85.3	93.0	95.0	95.0	96.1	96.3	96.3
>=8000	61.1	74.5	81.8	86.1	93.8	95.7	95.7	96.7	96.9	97.1
>=7000	61.3	74.9	82.2	86.5	94.2	96.1	96.1	97.1	97.3	97.5
>=6000	61.3	74.9	82.2	86.5	94.2	96.1	96.1	97.1	97.3	97.5
>=5000	61.7	75.2	82.6	86.8	94.6	96.5	96.5	97.5	97.7	97.9
>=4500	61.7	75.2	82.6	86.8	94.6	96.5	96.5	97.5	97.7	97.9
>=4000	61.7	75.8	83.2	87.4	95.2	97.1	97.1	98.1	98.3	98.5
>=3500	61.7	75.8	83.2	87.4	95.2	97.1	97.1	98.1	98.3	98.5
>=3000	62.3	76.4	83.9	88.2	95.9	97.9	97.9	98.8	99.0	99.2
>=2500	62.5	76.6	84.3	88.6	96.3	98.3	98.3	99.2	99.4	99.6
>=2000	62.5	76.6	84.3	88.8	96.5	98.5	98.5	99.4	99.6	99.8
>=1800	62.5	76.6	84.3	88.8	96.5	98.5	98.5	99.4	99.6	99.8
>=1500	62.5	76.6	84.3	88.8	96.5	98.5	98.5	99.4	99.6	99.8
>=1200	62.5	76.6	84.3	88.8	96.5	98.5	98.5	99.4	99.6	99.8
>=1000	62.5	76.6	84.3	88.8	96.5	98.5	98.5	99.4	99.6	99.8
>=900	62.5	76.6	84.3	88.8	96.5	98.5	98.5	99.4	99.6	99.8
>=800	62.5	76.6	84.3	88.8	96.5	98.5	98.5	99.4	99.6	99.8
>=700	62.5	76.6	84.3	88.8	96.5	98.5	98.5	99.4	99.6	99.8
>=600	62.5	76.6	84.3	88.8	96.5	98.5	98.5	99.4	99.6	99.8
>=500	62.5	76.6	84.3	88.8	96.5	98.5	98.5	99.4	99.6	99.8
>=400	62.5	76.6	84.3	88.8	96.5	98.5	98.5	99.4	99.6	99.8
>=300	62.5	76.6	84.3	88.8	96.5	98.5	98.5	99.4	99.6	99.8
>=200	62.5	76.6	84.3	88.8	96.5	98.5	98.5	99.4	99.6	99.8
>=100	62.5	76.6	84.3	88.8	96.5	98.5	98.5	99.4	99.6	99.8
>= 0	62.5	76.6	84.3	88.8	96.5	98.5	98.5	99.4	99.6	99.8

TOTAL NO. OF OPS : 517

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : JUN
 HOUR : 0400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=3/4
UNLIMIT	55.2	65.9	72.0	75.9	85.1	87.1	87.5	88.5	88.6	88.6
>=20000	55.2	66.3	72.4	76.3	85.5	87.5	87.9	88.8	89.0	89.0
>=18000	55.2	66.3	72.4	76.3	85.5	87.5	87.9	88.8	89.0	89.0
>=16000	55.2	66.3	72.4	76.3	85.5	87.5	87.9	88.8	89.0	89.0
>=14000	55.4	66.5	72.6	76.5	85.7	87.7	88.1	89.0	89.2	89.2
>=12000	56.9	68.1	74.2	78.1	87.3	89.2	89.8	90.8	91.0	91.0
>=10000	59.1	70.3	76.3	80.2	89.6	91.6	92.2	93.2	93.3	93.3
>= 9000	60.1	71.8	77.9	81.8	91.4	93.3	93.9	94.9	95.1	95.1
>= 8000	60.3	72.4	78.7	82.6	92.2	94.1	94.7	95.7	95.9	95.9
>= 7000	60.5	72.8	79.1	83.0	92.6	94.5	95.1	96.1	96.3	96.3
>= 6000	60.7	73.2	79.5	83.4	93.0	94.9	95.5	96.5	96.7	96.7
>= 5000	60.7	73.4	79.6	83.6	93.2	95.1	95.7	96.7	96.9	96.9
>= 4500	60.7	73.6	79.8	83.8	93.3	95.3	95.9	96.9	97.1	97.1
>= 4000	61.3	74.2	80.4	84.3	93.9	95.9	96.5	97.5	97.7	97.7
>= 3500	61.4	74.6	80.8	84.7	94.3	96.3	96.9	97.8	98.0	98.0
>= 3000	61.6	75.0	81.2	85.3	94.9	96.9	97.5	98.4	98.6	98.6
>= 2500	61.6	75.3	81.6	85.7	95.3	97.3	97.8	98.8	99.0	99.0
>= 2000	61.8	75.7	82.0	86.1	95.7	97.8	98.4	99.4	99.6	99.6
>= 1800	61.8	75.7	82.0	86.1	95.7	97.8	98.4	99.4	99.6	99.6
>= 1500	61.8	75.9	82.2	86.3	95.9	98.0	98.6	99.6	99.8	99.8
>= 1200	61.8	75.9	82.2	86.3	95.9	98.0	98.6	99.6	99.8	99.8
>= 1000	61.8	75.9	82.2	86.3	95.9	98.0	98.6	99.6	99.8	99.8
>= 900	61.8	75.9	82.2	86.3	95.9	98.0	98.6	99.6	99.8	99.8
>= 800	61.8	75.9	82.2	86.3	95.9	98.0	98.6	99.6	99.8	99.8
>= 700	61.8	75.9	82.2	86.3	95.9	98.0	98.6	99.6	99.8	99.8
>= 600	61.8	75.9	82.2	86.3	95.9	98.0	98.6	99.6	99.8	99.8
>= 500	61.8	75.9	82.2	86.3	95.9	98.0	98.6	99.6	99.8	99.8
>= 400	61.8	75.9	82.2	86.3	95.9	98.0	98.6	99.6	99.8	99.8
>= 300	61.8	75.9	82.2	86.3	95.9	98.0	98.6	99.6	99.8	99.8
>= 200	61.8	75.9	82.2	86.3	95.9	98.0	98.6	99.6	99.8	99.8
>= 100	61.8	75.9	82.2	86.3	95.9	98.0	98.6	99.6	99.8	99.8
>= 0	61.8	75.9	82.2	86.3	95.9	98.0	98.6	99.6	99.8	99.8

TOTAL NO. OF OBS : 511

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : JUN
HOUR : 0700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	56.7	66.1	73.0	76.6	83.9	86.1	86.3	87.5	87.5	87.8	88.0	88.2	88.2	88.2	88.2	88.2
>=20000	56.9	66.5	73.4	77.0	84.5	86.7	86.9	88.0	88.0	88.4	88.6	88.8	88.8	88.8	88.8	88.8
>=18000	56.9	66.5	73.4	77.0	84.5	86.7	86.9	88.0	88.0	88.4	88.6	88.8	88.8	88.8	88.8	88.8
>=16000	57.1	66.7	73.6	77.2	84.6	86.9	87.1	88.2	88.2	88.6	88.8	89.0	89.0	89.0	89.0	89.0
>=14000	57.1	66.7	73.6	77.2	84.6	86.9	87.1	88.2	88.2	88.6	88.8	89.0	89.0	89.0	89.0	89.0
>=12000	58.8	68.5	75.7	79.2	86.9	89.1	89.3	90.4	90.4	90.8	91.0	91.2	91.2	91.2	91.2	91.2
>=10000	60.1	70.0	77.3	80.9	88.6	90.8	91.0	92.1	92.1	92.5	92.7	92.9	92.9	92.9	92.9	92.9
>= 9000	61.2	71.9	79.2	82.8	90.4	92.7	92.9	94.0	94.0	94.4	94.6	94.8	94.8	94.8	94.8	94.8
>= 8000	62.2	72.8	80.3	83.9	91.6	93.8	94.0	95.1	95.1	95.7	95.9	96.1	96.1	96.1	96.1	96.1
>= 7000	62.4	73.0	80.7	84.5	92.1	94.4	94.6	95.7	95.7	96.3	96.4	96.6	96.6	96.6	96.6	96.6
>= 6000	62.5	73.2	80.9	84.6	92.3	94.6	94.8	95.9	95.9	96.4	96.6	96.8	96.8	96.8	96.8	96.8
>= 5000	62.7	73.4	81.1	84.8	92.5	94.8	94.9	96.1	96.1	96.6	96.8	97.0	97.0	97.0	97.0	97.0
>= 4500	62.7	73.4	81.1	84.8	92.5	94.8	94.9	96.1	96.1	96.6	96.8	97.0	97.0	97.0	97.0	97.0
>= 4000	62.9	73.8	81.5	85.2	93.1	95.3	95.5	96.6	96.6	97.2	97.4	97.6	97.6	97.6	97.6	97.6
>= 3500	62.9	74.0	81.6	85.4	93.3	95.5	95.7	96.8	96.8	97.4	97.6	97.8	97.8	97.8	97.8	97.8
>= 3000	63.1	74.5	82.2	86.0	93.8	96.1	96.3	97.4	97.4	97.9	98.1	98.3	98.3	98.3	98.3	98.3
>= 2500	63.1	74.9	82.8	86.5	94.4	96.6	96.8	97.9	97.9	98.5	98.7	98.9	98.9	98.9	98.9	98.9
>= 2000	63.9	75.8	83.7	87.6	95.5	97.8	97.9	99.1	99.1	99.6	99.8	100.0	100.0	100.0	100.0	100.0
>= 1800	63.9	75.8	83.7	87.6	95.5	97.8	97.9	99.1	99.1	99.6	99.8	100.0	100.0	100.0	100.0	100.0
>= 1500	63.9	75.8	83.7	87.6	95.5	97.8	97.9	99.1	99.1	99.6	99.8	100.0	100.0	100.0	100.0	100.0
>= 1200	63.9	75.8	83.7	87.6	95.5	97.8	97.9	99.1	99.1	99.6	99.8	100.0	100.0	100.0	100.0	100.0
>= 1000	63.9	75.8	83.7	87.6	95.5	97.8	97.9	99.1	99.1	99.6	99.8	100.0	100.0	100.0	100.0	100.0
>= 900	63.9	75.8	83.7	87.6	95.5	97.8	97.9	99.1	99.1	99.6	99.8	100.0	100.0	100.0	100.0	100.0
>= 800	63.9	75.8	83.7	87.6	95.5	97.8	97.9	99.1	99.1	99.6	99.8	100.0	100.0	100.0	100.0	100.0
>= 700	63.9	75.8	83.7	87.6	95.5	97.8	97.9	99.1	99.1	99.6	99.8	100.0	100.0	100.0	100.0	100.0
>= 600	63.9	75.8	83.7	87.6	95.5	97.8	97.9	99.1	99.1	99.6	99.8	100.0	100.0	100.0	100.0	100.0
>= 500	63.9	75.8	83.7	87.6	95.5	97.8	97.9	99.1	99.1	99.6	99.8	100.0	100.0	100.0	100.0	100.0
>= 400	63.9	75.8	83.7	87.6	95.5	97.8	97.9	99.1	99.1	99.6	99.8	100.0	100.0	100.0	100.0	100.0
>= 300	63.9	75.8	83.7	87.6	95.5	97.8	97.9	99.1	99.1	99.6	99.8	100.0	100.0	100.0	100.0	100.0
>= 200	63.9	75.8	83.7	87.6	95.5	97.8	97.9	99.1	99.1	99.6	99.8	100.0	100.0	100.0	100.0	100.0
>= 100	63.9	75.8	83.7	87.6	95.5	97.8	97.9	99.1	99.1	99.6	99.8	100.0	100.0	100.0	100.0	100.0
>= 0	63.9	75.8	83.7	87.6	95.5	97.8	97.9	99.1	99.1	99.6	99.8	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 534

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : JUN
 HOUR : 1000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)										
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1
UNLIMIT	65.2	74.9	81.0	83.4	87.0	87.8	88.2	88.2	88.2	88.2	88.2
>=20000	65.6	75.6	81.8	84.1	87.8	88.6	89.0	89.0	89.0	89.0	89.0
>=18000	65.6	75.6	81.8	84.1	87.8	88.6	89.0	89.0	89.0	89.0	89.0
>=16000	65.8	75.8	82.0	84.3	88.0	88.8	89.2	89.2	89.2	89.2	89.2
>=14000	66.0	76.0	82.2	84.5	88.2	89.0	89.4	89.4	89.4	89.4	89.4
>=12000	67.5	77.8	83.9	86.3	89.9	90.7	91.1	91.1	91.1	91.1	91.1
>=10000	68.7	79.3	85.7	88.0	91.7	92.5	92.8	92.8	92.8	92.8	92.8
>= 9000	70.2	81.4	87.8	90.1	93.8	94.6	95.0	95.0	95.0	95.0	95.0
>= 8000	71.0	82.8	89.2	91.5	95.2	95.9	96.3	96.3	96.3	96.3	96.3
>= 7000	71.2	83.2	89.6	91.9	95.6	96.3	96.7	96.7	96.7	96.7	96.7
>= 6000	71.2	83.2	89.6	91.9	95.6	96.3	96.7	96.7	96.7	96.7	96.7
>= 5000	71.4	83.4	89.7	92.1	95.7	96.5	96.9	96.9	96.9	96.9	96.9
>= 4500	71.4	83.6	89.9	92.3	95.9	96.7	97.1	97.1	97.1	97.1	97.1
>= 4000	72.0	84.3	90.7	93.0	96.7	97.5	97.9	97.9	97.9	97.9	97.9
>= 3500	72.0	84.5	90.9	93.2	96.9	97.7	98.1	98.1	98.1	98.1	98.1
>= 3000	72.1	85.1	91.5	93.8	97.5	98.3	98.6	98.6	98.6	98.6	98.6
>= 2500	72.5	85.5	92.1	94.4	98.1	98.8	99.2	99.2	99.2	99.2	99.2
>= 2000	72.7	85.9	92.5	94.8	98.5	99.2	99.6	99.6	99.6	99.6	99.6
>= 1800	72.7	85.9	92.5	94.8	98.5	99.2	99.6	99.6	99.6	99.6	99.6
>= 1500	72.7	86.3	92.8	95.2	98.8	99.6	100.0	100.0	100.0	100.0	100.0
>= 1200	72.7	86.3	92.8	95.2	98.8	99.6	100.0	100.0	100.0	100.0	100.0
>= 1000	72.7	86.3	92.8	95.2	98.8	99.6	100.0	100.0	100.0	100.0	100.0
>= 900	72.7	86.3	92.8	95.2	98.8	99.6	100.0	100.0	100.0	100.0	100.0
>= 800	72.7	86.3	92.8	95.2	98.8	99.6	100.0	100.0	100.0	100.0	100.0
>= 700	72.7	86.3	92.8	95.2	98.8	99.6	100.0	100.0	100.0	100.0	100.0
>= 600	72.7	86.3	92.8	95.2	98.8	99.6	100.0	100.0	100.0	100.0	100.0
>= 500	72.7	86.3	92.8	95.2	98.8	99.6	100.0	100.0	100.0	100.0	100.0
>= 400	72.7	86.3	92.8	95.2	98.8	99.6	100.0	100.0	100.0	100.0	100.0
>= 300	72.7	86.3	92.8	95.2	98.8	99.6	100.0	100.0	100.0	100.0	100.0
>= 200	72.7	86.3	92.8	95.2	98.8	99.6	100.0	100.0	100.0	100.0	100.0
>= 100	72.7	86.3	92.8	95.2	98.8	99.6	100.0	100.0	100.0	100.0	100.0
>= 0	72.7	86.3	92.8	95.2	98.8	99.6	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 517

2 - CEILING VS VISIBILITY

033126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : JUN
 HOUR : 1300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)																	
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	70.4	78.0	82.4	85.4	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
>=20000	70.6	78.1	82.6	85.6	88.1	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
>=18000	70.6	78.1	82.6	85.6	88.1	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
>=16000	70.6	78.1	82.6	85.6	88.1	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
>=14000	70.6	78.1	82.6	85.6	88.1	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
>=12000	72.0	80.2	84.6	87.6	90.2	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
>=10000	73.3	82.0	86.5	89.4	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
>=9000	74.3	83.3	87.8	90.7	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
>=8000	75.2	84.6	89.1	92.0	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
>=7000	75.6	85.6	90.0	93.0	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
>=6000	75.6	85.6	90.0	93.0	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
>=5000	75.6	85.6	90.0	93.0	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
>=4500	75.6	85.6	90.0	93.0	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
>=4000	76.3	86.5	90.9	93.9	96.5	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
>=3500	77.2	87.4	91.9	94.8	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>=3000	78.3	88.9	93.5	96.5	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>=2500	78.3	89.3	93.9	96.9	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=2000	78.7	89.6	94.3	97.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1800	78.7	89.6	94.3	97.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1500	78.7	89.6	94.3	97.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1200	78.7	89.6	94.3	97.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1000	78.7	89.6	94.3	97.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=900	78.7	89.6	94.3	97.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=800	78.7	89.6	94.3	97.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=700	78.7	89.6	94.3	97.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=600	78.7	89.6	94.3	97.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=500	78.7	89.6	94.3	97.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=400	78.7	89.6	94.3	97.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=300	78.7	89.6	94.3	97.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=200	78.7	89.6	94.3	97.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=100	78.7	89.6	94.3	97.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	78.7	89.6	94.3	97.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 540

2 - CEILING VS VISIBILITY

033126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : JUN
HOUR : 1600 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1
UNLIMIT	66.6	75.0	79.5	81.8	85.0	85.4	85.4	85.4	85.4	85.4
>=20000	67.0	75.3	79.9	82.2	85.4	85.8	85.8	85.8	85.8	85.8
>=18000	67.0	75.3	79.9	82.2	85.4	85.8	85.8	85.8	85.8	85.8
>=16000	67.0	75.3	79.9	82.2	85.4	85.8	85.8	85.8	85.8	85.8
>=14000	67.2	75.5	80.1	82.4	85.6	86.0	86.0	86.0	86.0	86.0
>=12000	68.5	77.2	81.8	84.1	87.3	87.7	87.7	87.7	87.7	87.7
>=10000	71.0	80.3	84.8	87.1	90.3	90.7	90.7	90.7	90.7	90.7
>=9000	71.7	81.2	85.8	88.0	91.3	91.7	91.7	91.7	91.7	91.7
>=8000	72.7	82.4	86.9	89.2	92.4	92.8	92.8	92.8	92.8	92.8
>=7000	73.2	83.3	87.9	90.1	93.4	93.7	93.7	93.7	93.7	93.7
>=6000	73.4	83.5	88.0	90.3	93.5	93.9	93.9	93.9	93.9	93.9
>=5000	73.8	83.9	88.4	90.7	93.9	94.3	94.3	94.3	94.3	94.3
>=4500	73.8	83.9	88.4	90.7	93.9	94.3	94.3	94.3	94.3	94.3
>=4000	74.6	85.2	89.8	92.0	95.3	95.6	95.6	95.6	95.6	95.6
>=3500	75.3	86.3	90.9	93.2	96.4	96.8	96.8	96.8	96.8	96.8
>=3000	76.5	88.0	92.6	94.9	98.1	98.5	98.5	98.5	98.5	98.5
>=2500	76.7	88.2	92.8	95.1	98.3	98.7	98.7	98.7	98.7	98.7
>=2000	77.0	88.8	93.4	95.6	98.9	99.2	99.2	99.2	99.2	99.2
>=1800	77.0	88.8	93.4	95.6	98.9	99.2	99.2	99.2	99.2	99.2
>=1500	77.0	89.2	93.7	96.0	99.2	99.6	99.6	99.6	99.6	99.6
>=1200	77.2	89.4	94.1	96.4	99.6	100.0	100.0	100.0	100.0	100.0
>=1000	77.2	89.4	94.1	96.4	99.6	100.0	100.0	100.0	100.0	100.0
>=900	77.2	89.4	94.1	96.4	99.6	100.0	100.0	100.0	100.0	100.0
>=800	77.2	89.4	94.1	96.4	99.6	100.0	100.0	100.0	100.0	100.0
>=700	77.2	89.4	94.1	96.4	99.6	100.0	100.0	100.0	100.0	100.0
>=600	77.2	89.4	94.1	96.4	99.6	100.0	100.0	100.0	100.0	100.0
>=500	77.2	89.4	94.1	96.4	99.6	100.0	100.0	100.0	100.0	100.0
>=400	77.2	89.4	94.1	96.4	99.6	100.0	100.0	100.0	100.0	100.0
>=300	77.2	89.4	94.1	96.4	99.6	100.0	100.0	100.0	100.0	100.0
>=200	77.2	89.4	94.1	96.4	99.6	100.0	100.0	100.0	100.0	100.0
>=100	77.2	89.4	94.1	96.4	99.6	100.0	100.0	100.0	100.0	100.0
>=0	77.2	89.4	94.1	96.4	99.6	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 527

2 - CEILING VS VISIBILITY

033126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : JUN
 HOUR : 1900 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	66.7	77.4	81.6	83.6	86.8	87.2	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
>=20000	68.1	78.8	83.0	85.0	88.2	88.6	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
>=18000	68.1	78.8	83.0	85.0	88.2	88.6	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
>=16000	68.3	79.0	83.2	85.2	88.4	88.8	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
>=14000	68.7	79.4	83.6	85.6	88.8	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
>=12000	69.9	81.0	85.2	87.2	90.4	90.8	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
>=10000	72.1	84.0	88.2	90.2	93.4	93.8	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
>=9000	72.3	84.8	89.0	91.0	94.2	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
>=8000	73.1	85.6	89.8	91.8	95.0	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
>=7000	73.5	86.0	90.2	92.2	95.4	95.8	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
>=6000	73.5	86.0	90.2	92.2	95.4	95.8	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
>=5000	73.5	86.0	90.2	92.2	95.4	95.8	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
>=4500	73.5	86.0	90.2	92.2	95.4	95.8	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
>=4000	74.5	87.4	91.6	93.6	96.8	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
>=3500	75.2	88.0	92.2	94.2	97.4	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>=3000	75.8	89.2	93.4	95.4	98.6	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>=2500	76.0	89.4	93.6	95.6	98.8	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=2000	76.0	89.6	93.8	95.8	99.0	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=1800	76.0	89.6	93.8	95.8	99.0	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=1500	76.0	89.8	94.0	96.0	99.2	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=1200	76.2	90.0	94.2	96.2	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=900	76.2	90.0	94.2	96.2	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=800	76.2	90.0	94.2	96.2	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=700	76.2	90.0	94.2	96.2	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=600	76.2	90.0	94.2	96.2	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=500	76.2	90.0	94.2	96.2	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=400	76.2	90.0	94.2	96.2	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=300	76.2	90.0	94.2	96.2	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=200	76.2	90.0	94.2	96.2	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=100	76.2	90.0	94.2	96.2	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	76.2	90.0	94.2	96.2	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 499

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : JUN
 HOUR : 2200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16
UNLIMIT	60.9	74.4	80.5	84.0	90.6	92.7	92.7	93.4	93.6	93.8	93.8	93.8	93.8	93.8	93.8	93.8
>=20000	61.3	74.8	80.9	84.4	90.9	93.1	93.1	93.8	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.4
>=18000	61.3	74.8	80.9	84.4	90.9	93.1	93.1	93.8	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.4
>=16000	61.3	74.8	80.9	84.4	90.9	93.1	93.1	93.8	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.4
>=14000	61.5	75.0	81.1	84.6	91.1	93.3	93.3	94.0	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.6
>=12000	61.8	75.7	81.9	85.4	91.9	94.0	94.0	94.8	95.0	95.2	95.2	95.2	95.2	95.2	95.2	95.4
>=10000	62.6	76.9	83.0	86.5	93.1	95.2	95.2	96.0	96.1	96.3	96.3	96.3	96.3	96.3	96.3	96.5
>=9000	63.4	77.8	84.2	87.7	94.2	96.3	96.3	97.1	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.7
>=8000	63.6	78.2	84.6	88.1	94.6	96.7	96.7	97.5	97.7	97.9	97.9	97.9	97.9	97.9	97.9	98.1
>=7000	63.6	78.2	84.6	88.1	94.6	96.7	96.7	97.5	97.7	97.9	97.9	97.9	97.9	97.9	97.9	98.1
>=6000	63.6	78.2	84.6	88.2	94.8	96.9	96.9	97.7	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.3
>=5000	63.8	78.4	84.8	88.4	95.0	97.1	97.1	97.9	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.5
>=4500	63.8	78.4	84.8	88.4	95.0	97.1	97.1	97.9	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.5
>=4000	64.0	78.6	85.0	88.6	95.2	97.3	97.3	98.1	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.7
>=3500	64.2	79.0	85.4	89.0	95.6	97.7	97.7	98.5	98.7	98.8	98.8	98.8	98.8	98.8	98.8	99.0
>=3000	64.2	79.4	85.7	89.4	96.0	98.1	98.1	98.8	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.4
>=2500	64.4	79.8	86.1	89.8	96.3	98.5	98.5	99.2	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.8
>=2000	64.4	80.0	86.3	90.0	96.5	98.7	98.7	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0
>=1800	64.4	80.0	86.3	90.0	96.5	98.7	98.7	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0
>=1500	64.4	80.0	86.3	90.0	96.5	98.7	98.7	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0
>=1200	64.4	80.0	86.3	90.0	96.5	98.7	98.7	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0
>=1000	64.4	80.0	86.3	90.0	96.5	98.7	98.7	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0
>=900	64.4	80.0	86.3	90.0	96.5	98.7	98.7	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0
>=800	64.4	80.0	86.3	90.0	96.5	98.7	98.7	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0
>=700	64.4	80.0	86.3	90.0	96.5	98.7	98.7	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0
>=600	64.4	80.0	86.3	90.0	96.5	98.7	98.7	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0
>=500	64.4	80.0	86.3	90.0	96.5	98.7	98.7	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0
>=400	64.4	80.0	86.3	90.0	96.5	98.7	98.7	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0
>=300	64.4	80.0	86.3	90.0	96.5	98.7	98.7	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0
>=200	64.4	80.0	86.3	90.0	96.5	98.7	98.7	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0
>=100	64.4	80.0	86.3	90.0	96.5	98.7	98.7	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0
>=0	64.4	80.0	86.3	90.0	96.5	98.7	98.7	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0

TOTAL NO. OF OBS : 519

2 - CEILING VS VISIBILITY

G33126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : JUN
HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1/4
UNLIMIT	62.5	72.7	78.3	81.4	86.8	88.1	88.2	88.7	88.8	88.9
>=20000	62.8	73.2	78.8	81.9	87.4	88.6	88.7	89.2	89.3	89.4
>=18000	62.8	73.2	78.8	81.9	87.4	88.6	88.7	89.2	89.3	89.4
>=16000	62.9	73.2	78.9	82.0	87.4	88.7	88.8	89.3	89.4	89.5
>=14000	63.1	73.5	79.1	82.2	87.7	88.9	89.0	89.5	89.6	89.7
>=12000	64.3	74.9	80.6	83.7	89.2	90.4	90.5	91.1	91.1	91.3
>=10000	65.9	76.9	82.7	85.8	91.3	92.5	92.6	93.2	93.2	93.3
>=9000	66.8	78.2	84.1	87.2	92.7	93.9	94.0	94.6	94.6	94.8
>=8000	67.4	79.2	85.0	88.1	93.7	94.9	95.0	95.6	95.6	95.8
>=7000	67.7	79.6	85.5	88.6	94.2	95.4	95.5	96.1	96.1	96.3
>=6000	67.7	79.7	85.6	88.8	94.3	95.5	95.6	96.2	96.2	96.4
>=5000	67.9	79.9	85.8	89.0	94.5	95.7	95.8	96.4	96.4	96.6
>=4500	67.9	79.9	85.9	89.0	94.5	95.8	95.9	96.4	96.5	96.6
>=4000	68.4	80.7	86.6	89.8	95.3	96.6	96.7	97.2	97.3	97.4
>=3500	68.8	81.2	87.1	90.2	95.8	97.0	97.1	97.7	97.7	97.9
>=3000	69.3	82.1	88.0	91.2	96.7	98.0	98.1	98.6	98.7	98.8
>=2500	69.4	82.4	88.4	91.6	97.1	98.4	98.5	99.0	99.1	99.2
>=2000	69.6	82.8	88.8	92.0	97.6	98.8	98.9	99.5	99.5	99.7
>=1800	69.6	82.8	88.8	92.0	97.6	98.8	98.9	99.5	99.5	99.7
>=1500	69.6	82.9	88.9	92.1	97.7	99.0	99.1	99.6	99.7	99.8
>=1200	69.7	82.9	89.0	92.2	97.8	99.0	99.1	99.7	99.7	99.9
>=1000	69.7	82.9	89.0	92.2	97.8	99.0	99.1	99.7	99.7	99.9
>=900	69.7	82.9	89.0	92.2	97.8	99.0	99.1	99.7	99.7	99.9
>=800	69.7	82.9	89.0	92.2	97.8	99.0	99.1	99.7	99.7	99.9
>=700	69.7	82.9	89.0	92.2	97.8	99.0	99.1	99.7	99.7	99.9
>=600	69.7	82.9	89.0	92.2	97.8	99.0	99.1	99.7	99.7	99.9
>=500	69.7	82.9	89.0	92.2	97.8	99.0	99.1	99.7	99.7	99.9
>=400	69.7	82.9	89.0	92.2	97.8	99.0	99.1	99.7	99.7	99.9
>=300	69.7	82.9	89.0	92.2	97.8	99.0	99.1	99.7	99.7	99.9
>=200	69.7	82.9	89.0	92.2	97.8	99.0	99.1	99.7	99.7	99.9
>=100	69.7	82.9	89.0	92.2	97.8	99.0	99.1	99.7	99.7	99.9
>=0	69.7	82.9	89.0	92.2	97.8	99.0	99.1	99.7	99.7	99.9

TOTAL NO. OF OBS : 4164

1 - SURFACE WINDS

033126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : JUL
HOUR : 0100 LST

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

16 PT. DIR.	SPEED (KNOTS)																TOTAL %	MEAN WIND SPEED
	1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56							
N	.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	3.7				
NNE	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	4.0				
NE	.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	4.3				
ENE	.1	1.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	5.1				
E	.1	1.8	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2	5.4				
ESE	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	5.0				
SE	.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	6.5				
SSE	.4	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	4.0				
S	.6	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	3.9				
SSW	.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	3.7				
SW	1.0	.6	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.9	4.9				
WSW	1.1	1.7	1.7	1.0	.1	.0	.0	.0	.0	.0	.0	.0	5.5	7.0				
W	5.7	6.9	5.7	1.7	.1	.0	.0	.0	.0	.0	.0	.0	20.1	6.1				
NW	2.2	4.4	2.1	.4	.0	.0	.0	.0	.0	.0	.0	.0	9.1	5.4				
NNW	.8	1.4	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.2	5.5				
NW	1.4	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.3	3.3				
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	49.8	.0				
ALL	14.8	20.3	11.6	3.2	.3	.1	.0	.0	.0	.0	.0	.0	100.0	2.8				

TOTAL NO. OF OBS : 725

NOTES :
= PERCENT < .05

1 - SURFACE WINDS

03126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : JUL
HOUR : 0400 LST

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

16 PT. DIR.	SPEED (KNOTS)											TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56		
N	.1	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	4.5
NNE	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	5.0
NE	.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.3	5.0
ENE	.0	.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	.9	5.9
E	.1	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	4.0
ESE	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	5.0
SE	.4	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.7	3.8
SSE	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	2.0
S	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	3.0
SSW	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	2.7
SW	.9	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	3.6
WSW	1.9	1.5	.9	.7	.0	.1	.0	.0	.0	.0	.0	5.1	6.3
W	5.3	10.4	5.3	1.1	.4	.0	.0	.0	.0	.0	.0	22.4	5.7
WNW	2.8	4.2	3.2	.3	.0	.0	.0	.0	.0	.0	.0	10.5	5.5
NW	1.5	2.2	1.3	.3	.0	.0	.0	.0	.0	.0	.0	5.3	5.5
NNW	.4	.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.9	4.6
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	49.4	.0
ALL	14.8	21.3	11.6	2.3	.4	.1	.0	.0	.0	.0	.0	100.0	2.8

TOTAL NO. OF OBS : 741

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

U33126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : JUL
HOUR : 0700 LST

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

		SPEED (KNOTS)										TOTAL		MEAN	
16 PT. DIR.		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%	WIND	SPEED
N	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	3.5	
NNE	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	3.0	
NE	.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	3.7	
NNE	.0	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	6.3	
E	.5	.8	.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.9	5.7	
ESE	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	3.0	
SE	.1	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.5	7.3	
SSE	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	3.0	
S	.3	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	4.8	
SSW	.3	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	4.3	
SW	.9	.5	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.8	4.2	
WSW	2.2	2.6	1.4	.5	.3	.3	.0	.0	.0	.0	.0	.0	6.9	6.0	
W	3.1	10.3	4.1	1.5	.3	.3	.0	.0	.0	.0	.0	.0	19.2	6.1	
WNW	2.7	6.5	1.9	.5	.0	.0	.0	.0	.0	.0	.0	.0	11.7	5.5	
NW	.9	1.9	.8	.3	.0	.0	.0	.0	.0	.0	.0	.0	3.9	5.7	
NNW	.9	.4	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.6	4.3	
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	48.6	.0	
ALL	13.3	24.8	9.2	3.5	.5	.5	.0	.0	.0	.0	.0	.0	100.0	2.9	

TOTAL NO. OF OBS : 738

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : JUL
 HOUR : 1000 LST

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

16 PT. DIR.	SPEED (KNOTS)												TOTAL %	MEAN WIND SPEED
	1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56			
N	.4	1.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	1.6	5.7	
NNE	.4	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	3.7	
NE	.4	2.0	.8	.3	.0	.0	.0	.0	.0	.0	.0	3.5	5.8	
ENE	1.0	1.4	1.8	.7	.0	.0	.0	.0	.0	.0	.0	4.8	6.8	
E	2.2	6.1	4.9	3.0	.0	.1	.0	.0	.0	.0	.0	16.4	7.4	
ESE	1.0	2.6	1.1	.4	.0	.0	.0	.0	.0	.0	.0	5.0	5.9	
SE	.8	.7	.4	.1	.0	.0	.0	.0	.0	.0	.0	2.0	5.3	
SSE	.3	.5	.3	.0	.0	.0	.0	.0	.0	.0	.0	1.1	5.3	
S	1.0	1.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2	3.8	
SSW	.4	.7	.1	.1	.0	.0	.0	.0	.0	.0	.0	1.4	5.0	
SW	.4	.3	.7	.3	.3	.0	.0	.0	.0	.0	.0	1.9	9.6	
WSW	1.1	1.6	.7	1.0	.3	.0	.0	.0	.0	.0	.0	4.6	7.1	
W	2.0	4.9	2.9	1.9	.1	.1	.0	.0	.0	.0	.0	12.0	7.1	
WNW	.8	2.0	.3	.8	.1	.3	.0	.0	.0	.0	.0	4.4	7.7	
NW	.4	1.4	.5	.3	.4	.0	.0	.0	.0	.0	.0	3.0	8.2	
NNW	.3	.8	.1	.3	.0	.0	.0	.0	.0	.0	.0	1.5	6.7	
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	33.6	.0	
ALL	12.8	27.8	14.7	9.3	1.2	.5	.0	.0	.0	.0	.0	100.0	4.5	

TOTAL NO. OF OBS : 733

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

033126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : JUL
 HOUR : 1300 LST

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

16 PT. DIR.		SPEED (KNOTS)																TOTAL	MEAN
1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%	WIND	SPEED		
N	.0	.0	.0	.0	.0	.3	.0	.3	.0	.0	.0	.0	.0	.0	.7	13.0			
NNE	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	7.0			
NE	.0	.0	.1	.5	.0	.0	2.0	.0	.1	.0	.0	.0	.0	.0	2.9	12.8			
ENE	.1	1.2	4.6	.0	.0	.0	13.3	1.5	.3	.0	.0	.0	.0	.0	21.1	12.4			
E	.3	1.5	14.7	.0	.0	.0	31.1	6.4	.4	.0	.0	.0	.0	.0	54.3	12.7			
ESE	.0	.4	1.2	.0	.0	.5	1.1	.5	.0	.0	.0	.0	.0	.0	3.3	11.8			
SE	.0	.0	.5	.0	.0	.0	1.2	.0	.0	.0	.0	.0	.0	.0	1.8	11.4			
SSE	.0	.1	.3	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.5	9.3			
S	.1	.1	.1	.0	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.5	12.5			
SSW	.3	.4	.3	.0	.0	.3	.3	.1	.0	.0	.0	.0	.0	.0	1.4	8.7			
SW	.0	.5	.8	.0	.0	.0	1.4	.3	.1	.0	.0	.0	.0	.0	3.1	12.0			
WSW	.0	.4	1.0	.0	.0	.0	.7	.5	.0	.0	.0	.0	.0	.0	2.6	11.5			
W	.1	.7	1.2	.0	.0	.4	.4	.4	.5	.0	.0	.0	.0	.0	3.4	11.6			
WNW	.0	.0	.4	.0	.0	.0	.1	.0	.3	.0	.0	.0	.0	.0	.8	14.3			
NW	.0	.1	.4	.0	.0	.4	.4	.1	.0	.1	.0	.0	.0	.0	1.2	13.3			
NNW	.0	.3	.0	.0	.0	.0	.1	.1	.1	.0	.0	.0	.0	.0	.7	13.6			
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	.0			
ALL	1.0	6.0	26.5	52.4	10.3	1.9	.3	.0	.0	.0	.0	.0	.0	.0	100.0	12.2			

TOTAL NO. OF OBS : 736

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : JUL
 HOUR : 1600 LST

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

DIR.	SPEED (KNOTS)																TOTAL	MEAN WIND SPEED
	16 PT.	1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	WIND SPEED
N	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	12.7
NNE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	7.7
NE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.7	13.8
ENE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	33.3	13.8
E	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	47.7	13.8
ESE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.1	11.1
SE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.9	12.3
SSE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	10.0
S	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	11.0
SSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	18.0
SW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.9	15.8
WSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.4	15.6
W	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5	16.2
WNW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	14.3
NW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	14.0
NNW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	18.7
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	.1	2.0	15.1	64.4	16.1	2.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	13.8

TOTAL NO. OF OBS : 750

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : JUL
 HOUR : 1900 LST

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

16 PT.		SPEED (KNOTS)																TOTAL %	MEAN WIND SPEED
DIR.		1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56					
N		.0		.0		.0	.1	.0	.0	.0	.0	.0	.0	.0	.1	12.0			
NNE		.0		.5		.5	.0	.0	.0	.0	.0	.0	.0	.0	1.1	6.3			
NE		.1		1.5		2.4	.9	.0	.0	.0	.0	.0	.0	.0	4.9	8.3			
ENE		.7		4.5		12.3	5.9	.1	.0	.0	.0	.0	.0	.0	23.5	8.9			
E		1.5		7.8		24.9	13.4	1.2	.0	.0	.0	.0	.0	.0	48.7	9.4			
ESE		.1		1.3		2.5	1.2	.0	.0	.0	.0	.0	.0	.0	5.2	8.2			
SE		.1		.9		.1	.4	.0	.0	.0	.0	.0	.0	.0	1.6	7.3			
SSE		.0		.5		.3	.0	.0	.0	.0	.0	.0	.0	.0	.8	7.0			
S		.0		.1		.3	.0	.0	.0	.0	.0	.0	.0	.0	.4	8.3			
SSW		.1		.1		.4	.0	.0	.0	.0	.0	.0	.0	.0	.7	6.6			
SW		.1		.5		.1	.7	.1	.1	.0	.0	.0	.0	.0	1.7	11.3			
WSW		.0		.3		1.1	.9	.1	.1	.0	.0	.0	.0	.0	2.5	11.5			
W		.1		.1		.3	.4	.1	.1	.0	.0	.0	.0	.0	1.2	12.3			
WNW		.1		.1		.9	.5	.3	.1	.0	.0	.0	.0	.0	2.1	11.3			
NW		.0		.3		.3	.8	.1	.0	.0	.0	.0	.0	.0	1.5	11.8			
NNW		.1		.0		.1	.4	.0	.0	.0	.0	.0	.0	.0	.7	11.6			
VAR		.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			
CLM		.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	3.2	.0			
ALL		3.2	18.7	46.5	25.7	2.1	.5	.0	.0	.0	.0	.0	.0	.0	100.0	9.0			

TOTAL NO. OF OBS : 748

NOTES :
 # = PERCENT < .05

1 - SURFACE WINDS

G33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : JUL
 HOUR : 2200 LST

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

DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	TOTAL	MEAN WIND SPEED
N	.8	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5	3.4
NNE	.4	.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	1.1	4.8
NE	.4	.7	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.5	5.1
ENE	1.1	2.7	1.2	.0	.0	.0	.0	.0	.0	.0	.0	4.9	5.3
E	1.5	3.7	1.5	.0	.0	.0	.0	.0	.0	.0	.0	6.6	5.0
ESE	.7	1.5	.9	.0	.0	.0	.0	.0	.0	.0	.0	3.1	5.3
SE	.8	1.2	.7	.0	.0	.0	.0	.0	.0	.0	.0	2.7	5.1
SSE	.3	.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	.9	4.9
S	.8	1.6	.5	.0	.0	.0	.0	.0	.0	.0	.0	2.9	4.9
SSW	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	2.5
SW	.3	.9	.4	.3	.0	.0	.0	.0	.0	.0	.0	1.9	6.9
WSW	.5	1.3	2.1	.7	.0	.0	.0	.0	.0	.0	.0	4.6	7.4
W	1.7	3.4	3.2	2.1	.3	.1	.0	.0	.0	.0	.0	10.9	7.6
WNW	.9	.7	.4	.5	.1	.0	.0	.0	.0	.0	.0	2.7	7.0
NW	.0	1.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.6	5.7
NNW	.7	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.6	4.2
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	50.9	.0
ALL	11.4	21.2	12.3	3.6	.4	.1	.0	.0	.0	.0	.0	100.0	2.9

TOTAL NO. OF OBS : 754

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : JUL
 HOUR : ALL

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

16 PT. DIR.		SPEED (KNOTS)																TOTAL %	MEAN WIND SPEED
		1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56			
N	.2	.3	.1	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	6.2	
NNE	.2	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	5.1	
NE	.2	.6	.6	.7	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2	9.2	
ENE	.4	1.5	3.3	5.2	.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	11.3	11.1	
E	.8	2.9	6.6	10.1	1.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	22.4	11.1	
ESE	.3	.8	.9	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.6	8.0	
SE	.3	.4	.3	.4	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	7.6	
SSE	.2	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	6.0	
S	.4	.5	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	5.1	
SSW	.4	.3	.1	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	5.3	
SW	.5	.5	.3	.5	.1	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0	8.8	
WSW	.8	1.2	1.1	.8	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.3	8.1	
W	2.2	4.6	2.8	1.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	11.3	6.8	
WNW	1.2	2.3	1.1	.4	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.3	6.5	
NW	.5	1.1	.6	.3	.1	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.6	7.4	
NNW	.5	.4	.1	.1	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	6.2	
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	29.6	.0	
ALL	6.9	17.7	18.5	20.6	3.9	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	6.4	

TOTAL NO. OF OBS : 5925

NOTES :
 * = PERCENT < .05

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : JUL
HOUR : 0100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1
UNLIMIT	63.9	77.6	82.4	84.4	91.7	95.4	95.4	96.8	97.2	97.2
>=20000	63.9	77.6	82.4	84.4	91.7	95.4	95.4	96.8	97.2	97.2
>=18000	63.9	77.6	82.4	84.4	91.7	95.4	95.4	96.8	97.2	97.2
>=16000	63.9	77.6	82.4	84.4	91.7	95.4	95.4	96.8	97.2	97.2
>=14000	63.9	77.6	82.4	84.4	91.7	95.4	95.4	96.8	97.2	97.2
>=12000	64.1	77.8	82.5	84.6	91.8	95.6	95.6	97.0	97.3	97.3
>=10000	64.7	78.6	83.3	85.4	92.6	96.4	96.4	97.7	98.1	98.1
>=9000	64.9	78.7	83.5	85.6	92.8	96.6	96.6	97.9	98.3	98.3
>=8000	65.1	78.9	83.7	85.8	93.0	96.8	96.8	98.1	98.5	98.5
>=7000	65.3	79.1	83.9	86.0	93.2	97.0	97.0	98.3	98.7	98.7
>=6000	65.3	79.1	83.9	86.0	93.2	97.0	97.0	98.3	98.7	98.7
>=5000	65.3	79.1	83.9	86.0	93.2	97.0	97.0	98.3	98.7	98.7
>=4500	65.3	79.1	83.9	86.0	93.2	97.0	97.0	98.3	98.7	98.7
>=4000	65.5	79.3	84.1	86.1	93.4	97.2	97.2	98.5	98.9	98.9
>=3500	65.7	79.5	84.3	86.3	93.5	97.3	97.3	98.7	99.1	99.1
>=3000	65.7	79.9	84.6	86.7	93.9	97.7	97.7	99.1	99.4	99.4
>=2500	65.7	79.9	84.6	86.7	93.9	97.7	97.7	99.1	99.4	99.4
>=2000	65.7	80.1	84.8	86.9	94.1	97.9	97.9	99.2	99.6	99.6
>=1800	65.7	80.1	84.8	86.9	94.1	97.9	97.9	99.2	99.6	99.6
>=1500	65.7	80.1	84.8	86.9	94.1	97.9	97.9	99.2	99.6	99.6
>=1200	65.8	80.3	85.0	87.1	94.3	98.1	98.1	99.4	99.8	99.8
>=1000	65.8	80.3	85.0	87.1	94.3	98.1	98.1	99.4	99.8	99.8
>=900	65.8	80.3	85.0	87.1	94.3	98.1	98.1	99.4	99.8	99.8
>=800	65.8	80.3	85.0	87.1	94.3	98.1	98.1	99.4	99.8	99.8
>=700	65.8	80.3	85.0	87.1	94.3	98.1	98.1	99.4	99.8	99.8
>=600	65.8	80.3	85.0	87.1	94.3	98.1	98.1	99.4	99.8	99.8
>=500	65.8	80.3	85.0	87.1	94.3	98.1	98.1	99.4	99.8	99.8
>=400	65.8	80.3	85.0	87.1	94.3	98.1	98.1	99.4	99.8	99.8
>=300	65.8	80.3	85.0	87.1	94.3	98.1	98.1	99.4	99.8	99.8
>=200	65.8	80.3	85.0	87.1	94.3	98.1	98.1	99.4	99.8	99.8
>=100	65.8	80.3	85.0	87.1	94.3	98.1	98.1	99.4	99.8	99.8
>=0	65.8	80.3	85.0	87.1	94.3	98.1	98.1	99.4	99.8	99.8

TOTAL NO. OF OBS : 527

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : JUL
 HOUR : 0400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1
UNLIMIT	64.5	76.1	81.4	84.3	92.2	96.2	97.3	97.5	97.5	97.7
>=20000	64.5	76.1	81.4	84.3	92.2	96.2	97.3	97.5	97.5	97.7
>=18000	64.5	76.1	81.4	84.3	92.2	96.2	97.3	97.5	97.5	97.7
>=16000	64.5	76.1	81.4	84.3	92.2	96.2	97.3	97.5	97.5	97.7
>=14000	64.5	76.1	81.4	84.3	92.2	96.2	97.3	97.5	97.5	97.7
>=12000	64.5	76.3	81.6	84.4	92.4	96.4	97.5	97.7	97.9	97.9
>=10000	65.5	77.0	82.4	85.2	93.2	97.2	98.3	98.5	98.7	98.7
>= 9000	65.5	77.0	82.4	85.2	93.2	97.2	98.3	98.5	98.7	98.7
>= 8000	65.7	77.4	82.7	85.6	93.5	97.5	98.7	98.9	99.1	99.1
>= 7000	65.8	77.6	82.9	85.8	93.7	97.7	98.9	99.1	99.2	99.2
>= 6000	65.8	77.6	82.9	85.8	93.7	97.7	98.9	99.1	99.2	99.2
>= 5000	65.8	77.6	82.9	85.8	93.7	97.7	98.9	99.1	99.2	99.2
>= 4000	66.0	77.8	83.1	86.0	93.9	97.9	99.1	99.2	99.4	99.4
>= 3500	66.0	78.0	83.3	86.1	94.1	98.1	99.2	99.4	99.6	99.6
>= 3000	66.0	78.2	83.5	86.3	94.3	98.3	99.4	99.6	99.8	99.8
>= 2500	66.0	78.2	83.5	86.3	94.3	98.3	99.4	99.6	99.8	99.8
>= 2000	66.0	78.2	83.5	86.3	94.3	98.3	99.4	99.6	99.8	99.8
>= 1800	66.0	78.2	83.5	86.3	94.3	98.3	99.4	99.6	99.8	99.8
>= 1500	66.0	78.4	83.7	86.5	94.5	98.5	99.6	99.8	100.0	100.0
>= 1200	66.0	78.4	83.7	86.5	94.5	98.5	99.6	99.8	100.0	100.0
>= 1000	66.0	78.4	83.7	86.5	94.5	98.5	99.6	99.8	100.0	100.0
>= 900	66.0	78.4	83.7	86.5	94.5	98.5	99.6	99.8	100.0	100.0
>= 800	66.0	78.4	83.7	86.5	94.5	98.5	99.6	99.8	100.0	100.0
>= 700	66.0	78.4	83.7	86.5	94.5	98.5	99.6	99.8	100.0	100.0
>= 600	66.0	78.4	83.7	86.5	94.5	98.5	99.6	99.8	100.0	100.0
>= 500	66.0	78.4	83.7	86.5	94.5	98.5	99.6	99.8	100.0	100.0
>= 400	66.0	78.4	83.7	86.5	94.5	98.5	99.6	99.8	100.0	100.0
>= 300	66.0	78.4	83.7	86.5	94.5	98.5	99.6	99.8	100.0	100.0
>= 200	66.0	78.4	83.7	86.5	94.5	98.5	99.6	99.8	100.0	100.0
>= 100	66.0	78.4	83.7	86.5	94.5	98.5	99.6	99.8	100.0	100.0
>= 0	66.0	78.4	83.7	86.5	94.5	98.5	99.6	99.8	100.0	100.0

TOTAL NO. OF OBS : 527

2 - CEILING VS VISIBILITY

033126 : SIGONE'LA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : JUL
HOUR : 0700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)										
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=3/4	>=5/8
UNLIMIT	62.6	72.4	79.9	82.4	90.0	93.6	93.8	95.2	95.7	95.7	95.9
>=20000	62.7	72.7	80.2	82.7	90.4	93.9	94.1	95.5	96.1	96.1	96.3
>=18000	62.7	72.7	80.2	82.7	90.4	93.9	94.1	95.5	96.1	96.1	96.3
>=16000	62.7	72.7	80.2	82.7	90.4	93.9	94.1	95.5	96.1	96.1	96.3
>=14000	62.9	73.1	80.6	83.1	90.7	94.3	94.5	95.9	96.4	96.4	96.6
>=12000	63.5	73.8	81.5	84.0	91.6	95.2	95.4	96.8	97.3	97.3	97.5
>=10000	63.6	74.2	81.8	84.3	92.0	95.5	95.7	97.1	97.7	97.7	97.9
>= 9000	64.0	74.7	82.4	84.8	92.5	96.3	96.3	97.7	98.2	98.2	98.4
>= 8000	64.2	75.0	82.9	85.4	93.0	96.6	96.8	98.2	98.8	98.8	98.9
>= 7000	64.7	75.6	83.4	85.9	93.6	97.1	97.3	98.8	99.3	99.3	99.5
>= 6000	64.7	75.6	83.4	85.9	93.6	97.1	97.3	98.8	99.3	99.3	99.5
>= 5000	64.7	75.6	83.4	85.9	93.6	97.1	97.3	98.8	99.3	99.3	99.5
>= 4500	64.7	75.6	83.4	85.9	93.6	97.1	97.3	98.8	99.3	99.3	99.5
>= 4000	65.1	75.9	83.8	86.3	93.9	97.5	97.7	99.1	99.6	99.6	99.8
>= 3500	65.1	75.9	83.8	86.3	93.9	97.5	97.7	99.1	99.6	99.6	99.8
>= 3000	65.2	76.1	84.0	86.5	94.1	97.7	97.9	99.3	99.8	99.8	100.0
>= 2500	65.2	76.1	84.0	86.5	94.1	97.7	97.9	99.3	99.8	99.8	100.0
>= 2000	65.2	76.1	84.0	86.5	94.1	97.7	97.9	99.3	99.8	99.8	100.0
>= 1800	65.2	76.1	84.0	86.5	94.1	97.7	97.9	99.3	99.8	99.8	100.0
>= 1500	65.2	76.1	84.0	86.5	94.1	97.7	97.9	99.3	99.8	99.8	100.0
>= 1200	65.2	76.1	84.0	86.5	94.1	97.7	97.9	99.3	99.8	99.8	100.0
>= 1000	65.2	76.1	84.0	86.5	94.1	97.7	97.9	99.3	99.8	99.8	100.0
>= 900	65.2	76.1	84.0	86.5	94.1	97.7	97.9	99.3	99.8	99.8	100.0
>= 800	65.2	76.1	84.0	86.5	94.1	97.7	97.9	99.3	99.8	99.8	100.0
>= 700	65.2	76.1	84.0	86.5	94.1	97.7	97.9	99.3	99.8	99.8	100.0
>= 600	65.2	76.1	84.0	86.5	94.1	97.7	97.9	99.3	99.8	99.8	100.0
>= 500	65.2	76.1	84.0	86.5	94.1	97.7	97.9	99.3	99.8	99.8	100.0
>= 400	65.2	76.1	84.0	86.5	94.1	97.7	97.9	99.3	99.8	99.8	100.0
>= 300	65.2	76.1	84.0	86.5	94.1	97.7	97.9	99.3	99.8	99.8	100.0
>= 200	65.2	76.1	84.0	86.5	94.1	97.7	97.9	99.3	99.8	99.8	100.0
>= 100	65.2	76.1	84.0	86.5	94.1	97.7	97.9	99.3	99.8	99.8	100.0
>= 0	65.2	76.1	84.0	86.5	94.1	97.7	97.9	99.3	99.8	99.8	100.0

TOTAL NO. OF OBS : 561

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : JUL
HOUR : 1000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=1/4
UNLIMIT	69.2	78.3	85.1	87.7	94.4	95.5	95.5	96.0	96.0	96.0
>=20000	69.2	78.3	85.1	87.7	94.4	95.5	95.5	96.0	96.0	96.0
>=18000	69.2	78.4	85.3	87.9	94.6	95.7	95.7	96.2	96.2	96.2
>=16000	69.2	78.4	85.3	87.9	94.6	95.7	95.7	96.2	96.2	96.2
>=14000	69.2	78.4	85.3	87.9	94.6	95.7	95.7	96.2	96.2	96.2
>=12000	69.6	79.0	85.9	88.4	95.1	96.2	96.2	96.7	96.7	96.7
>=10000	69.9	79.5	86.4	88.9	95.7	96.7	96.7	97.3	97.3	97.3
>=9000	70.1	79.9	86.8	89.3	96.0	97.1	97.1	97.6	97.6	97.6
>=8000	70.3	80.3	87.1	89.7	96.4	97.5	97.5	98.0	98.0	98.0
>=7000	70.5	80.6	87.5	90.0	96.7	97.8	97.8	98.4	98.4	98.4
>=6000	70.5	80.6	87.5	90.0	96.7	97.8	97.8	98.4	98.4	98.4
>=5000	70.5	80.6	87.5	90.0	96.7	97.8	97.8	98.4	98.4	98.4
>=4500	70.5	80.6	87.5	90.0	96.7	97.8	97.8	98.4	98.4	98.4
>=4000	70.7	80.8	87.9	90.4	97.1	98.2	98.2	98.7	98.7	98.7
>=3500	71.2	81.3	88.4	90.9	97.6	98.7	98.7	99.3	99.3	99.3
>=3000	71.4	81.7	88.8	91.3	98.0	99.1	99.1	99.6	99.6	99.6
>=2500	71.4	81.9	88.9	91.5	98.2	99.3	99.3	99.8	99.8	99.8
>=2000	71.4	81.9	88.9	91.5	98.4	99.5	99.5	100.0	100.0	100.0
>=1800	71.4	81.9	88.9	91.5	98.4	99.5	99.5	100.0	100.0	100.0
>=1500	71.4	81.9	88.9	91.5	98.4	99.5	99.5	100.0	100.0	100.0
>=1200	71.4	81.9	88.9	91.5	98.4	99.5	99.5	100.0	100.0	100.0
>=1000	71.4	81.9	88.9	91.5	98.4	99.5	99.5	100.0	100.0	100.0
>=900	71.4	81.9	88.9	91.5	98.4	99.5	99.5	100.0	100.0	100.0
>=800	71.4	81.9	88.9	91.5	98.4	99.5	99.5	100.0	100.0	100.0
>=700	71.4	81.9	88.9	91.5	98.4	99.5	99.5	100.0	100.0	100.0
>=600	71.4	81.9	88.9	91.5	98.4	99.5	99.5	100.0	100.0	100.0
>=500	71.4	81.9	88.9	91.5	98.4	99.5	99.5	100.0	100.0	100.0
>=400	71.4	81.9	88.9	91.5	98.4	99.5	99.5	100.0	100.0	100.0
>=300	71.4	81.9	88.9	91.5	98.4	99.5	99.5	100.0	100.0	100.0
>=200	71.4	81.9	88.9	91.5	98.4	99.5	99.5	100.0	100.0	100.0
>=100	71.4	81.9	88.9	91.5	98.4	99.5	99.5	100.0	100.0	100.0
>=0	71.4	81.9	88.9	91.5	98.4	99.5	99.5	100.0	100.0	100.0

TOTAL NO. OF OBS : 552

2 - CEILING VS VISIBILITY

033126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : JUL
 HOUR : 1300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16
UNLIMIT	71.7	79.3	85.2	87.0	93.2	93.3	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
>=20000	71.8	79.8	85.7	87.5	93.7	93.8	93.8	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
>=18000	71.8	79.8	85.7	87.5	93.7	93.8	93.8	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
>=16000	71.8	79.8	85.7	87.5	93.7	93.8	93.8	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
>=14000	71.8	79.8	85.7	87.5	93.7	93.8	93.8	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
>=12000	72.0	80.2	86.0	87.8	94.0	94.2	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
>=10000	72.5	81.2	87.0	88.8	95.0	95.2	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
>=9000	72.8	81.5	87.3	89.2	95.3	95.5	95.5	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
>=8000	73.0	81.7	87.5	89.3	95.5	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
>=7000	73.0	81.7	87.5	89.3	95.5	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
>=6000	73.0	81.7	87.5	89.3	95.5	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
>=5000	73.5	82.2	88.0	89.8	96.0	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
>=4500	73.5	82.2	88.0	89.8	96.0	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
>=4000	74.3	83.0	88.8	90.7	96.8	97.0	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
>=3500	75.5	84.3	90.2	92.0	98.2	98.3	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>=3000	76.3	85.2	91.0	92.8	99.0	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>=2500	76.7	85.5	91.3	93.2	99.3	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=2000	76.8	85.8	91.7	93.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1800	76.8	85.8	91.7	93.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1500	76.8	85.8	91.7	93.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1200	76.8	85.8	91.7	93.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1000	76.8	85.8	91.7	93.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=900	76.8	85.8	91.7	93.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=800	76.8	85.8	91.7	93.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=700	76.8	85.8	91.7	93.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=600	76.8	85.8	91.7	93.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=500	76.8	85.8	91.7	93.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=400	76.8	85.8	91.7	93.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=300	76.8	85.8	91.7	93.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=200	76.8	85.8	91.7	93.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=100	76.8	85.8	91.7	93.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	76.8	85.8	91.7	93.5	99.7	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 600

2 - CEILING VS VISIBILITY

033126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 F1
MONTH : JUL
HOUR : 1600 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2
UNLIMIT	68.1	75.5	80.1	83.1	89.8	90.2	90.2	90.2	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
>=20000	68.6	76.0	80.6	83.6	90.3	90.7	90.7	90.7	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
>=18000	68.6	76.0	80.6	83.6	90.3	90.7	90.7	90.7	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
>=16000	68.6	76.0	80.6	83.6	90.3	90.7	90.7	90.7	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
>=14000	69.1	76.5	81.1	84.1	90.8	91.2	91.2	91.2	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
>=12000	69.3	76.6	81.3	84.3	91.0	91.3	91.3	91.3	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
>=10000	70.1	78.0	82.6	85.6	92.3	92.7	92.7	92.7	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
>=9000	70.8	78.8	83.5	86.5	93.2	93.5	93.5	93.5	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
>=8000	71.6	79.6	84.3	87.3	94.0	94.3	94.3	94.3	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
>=7000	71.8	80.0	84.6	87.6	94.3	94.7	94.7	94.7	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
>=6000	71.8	80.0	84.6	87.6	94.3	94.7	94.7	94.7	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
>=5000	72.0	80.1	84.8	87.8	94.5	94.8	94.8	94.8	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
>=4000	73.3	82.1	86.8	89.8	96.5	96.8	96.8	96.8	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
>=3500	74.5	83.3	88.1	91.2	97.8	98.2	98.2	98.2	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>=3000	75.0	84.3	89.1	92.2	98.8	99.2	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>=2500	75.1	84.6	89.5	92.5	99.2	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=2000	75.1	84.6	89.5	92.5	99.2	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=1800	75.1	84.6	89.5	92.5	99.2	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=1500	75.1	84.6	89.5	92.5	99.2	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=1200	75.1	84.6	89.5	92.5	99.2	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=1000	75.1	84.6	89.5	92.5	99.2	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=900	75.1	84.6	89.5	92.5	99.2	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=800	75.1	84.6	89.5	92.5	99.2	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=700	75.1	84.6	89.5	92.5	99.2	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=600	75.1	84.6	89.5	92.5	99.2	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=500	75.1	84.6	89.5	92.5	99.2	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=400	75.1	84.6	89.5	92.5	99.2	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=300	75.1	84.6	89.5	92.5	99.2	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=200	75.1	84.6	89.5	92.5	99.2	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=100	75.1	84.6	89.5	92.5	99.2	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=0	75.1	84.6	89.5	92.5	99.2	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NO. OF OBS : 599

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 SSE ELEV. : 77 FT
MONTH : JUL
HOUR : 1900 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16
UNLIMIT	65.5	71.8	77.8	81.4	89.3	90.7	90.9	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
>=20000	65.5	71.8	77.8	81.4	89.3	90.7	90.9	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
>=18000	65.5	71.8	77.8	81.4	89.3	90.7	90.9	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
>=16000	65.5	71.8	77.8	81.4	89.3	90.7	90.9	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
>=14000	66.0	72.3	78.3	82.0	89.8	91.2	91.4	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
>=12000	66.0	72.7	78.6	82.3	90.2	91.6	91.8	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
>=10000	67.6	74.4	80.4	84.1	91.9	93.3	93.5	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
>=9000	68.3	75.7	81.6	85.3	93.2	94.6	94.7	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
>=8000	69.0	76.5	82.5	86.2	94.0	95.4	95.6	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
>=7000	69.2	76.7	82.7	86.3	94.2	95.6	95.8	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
>=6000	69.4	76.9	82.8	86.5	94.4	95.8	96.0	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
>=5000	69.4	76.9	82.8	86.5	94.4	95.8	96.0	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
>=4500	69.4	76.9	82.8	86.5	94.4	95.8	96.0	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
>=4000	69.5	77.4	83.4	87.0	94.9	96.3	96.5	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
>=3500	70.6	78.6	84.6	88.3	96.1	97.5	97.7	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>=3000	71.8	79.9	85.8	89.5	97.4	98.8	98.9	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=2500	71.8	79.9	85.8	89.5	97.4	98.8	98.9	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=2000	71.8	79.9	85.8	89.5	97.4	98.8	98.9	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=1800	71.8	79.9	85.8	89.5	97.4	98.8	98.9	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=1500	72.0	80.0	86.0	89.7	97.5	98.9	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1200	72.0	80.0	86.0	89.7	97.5	98.9	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1000	72.0	80.0	86.0	89.7	97.5	98.9	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=900	72.0	80.0	86.0	89.7	97.5	98.9	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=800	72.0	80.0	86.0	89.7	97.5	98.9	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=700	72.0	80.0	86.0	89.7	97.5	98.9	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=600	72.0	80.0	86.0	89.7	97.5	98.9	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=500	72.0	80.0	86.0	89.7	97.5	98.9	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=400	72.0	80.0	86.0	89.7	97.5	98.9	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=300	72.0	80.0	86.0	89.7	97.5	98.9	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=200	72.0	80.0	86.0	89.7	97.5	98.9	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=100	72.0	80.0	86.0	89.7	97.5	98.9	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	72.0	80.0	86.0	89.7	97.5	98.9	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 571

2 - CEILING VS VISIBILITY

033126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : JUL
HOUR : 2200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1
UNLIMIT	62.8	74.6	80.5	83.7	93.4	95.9	96.1	97.1	97.3	97.7
>=20000	62.8	74.6	80.5	83.7	93.4	95.9	96.1	97.1	97.3	97.7
>=18000	62.8	74.6	80.5	83.7	93.4	95.9	96.1	97.1	97.3	97.7
>=16000	62.8	74.6	80.5	83.7	93.4	95.9	96.1	97.1	97.3	97.7
>=14000	62.8	74.8	80.7	83.9	93.6	96.1	96.2	97.3	97.5	97.9
>=12000	62.8	74.8	80.7	83.9	93.6	96.1	96.2	97.3	97.5	97.9
>=10000	63.3	75.3	81.2	84.4	94.1	96.6	96.8	97.9	98.0	98.4
>=9000	64.0	76.0	81.9	85.2	94.8	97.3	97.5	98.6	98.7	99.1
>=8000	64.0	76.0	81.9	85.2	94.8	97.3	97.5	98.6	98.7	99.1
>=7000	64.0	76.0	81.9	85.2	94.8	97.3	97.5	98.6	98.7	99.1
>=6000	64.0	76.0	81.9	85.2	94.8	97.3	97.5	98.6	98.7	99.1
>=5000	64.0	76.0	81.9	85.2	94.8	97.3	97.5	98.6	98.7	99.1
>=4500	64.0	76.0	81.9	85.2	94.8	97.3	97.5	98.6	98.7	99.1
>=4000	64.2	76.4	82.3	85.5	95.2	97.7	97.9	98.9	99.1	99.5
>=3500	64.8	76.9	82.8	86.0	95.7	98.2	98.4	99.5	99.6	100.0
>=3000	64.8	76.9	82.8	86.0	95.7	98.2	98.4	99.5	99.6	100.0
>=2500	64.8	76.9	82.8	86.0	95.7	98.2	98.4	99.5	99.6	100.0
>=2000	64.8	76.9	82.8	86.0	95.7	98.2	98.4	99.5	99.6	100.0
>=1800	64.8	76.9	82.8	86.0	95.7	98.2	98.4	99.5	99.6	100.0
>=1500	64.8	76.9	82.8	86.0	95.7	98.2	98.4	99.5	99.6	100.0
>=1200	64.8	76.9	82.8	86.0	95.7	98.2	98.4	99.5	99.6	100.0
>=1000	64.8	76.9	82.8	86.0	95.7	98.2	98.4	99.5	99.6	100.0
>= 900	64.8	76.9	82.8	86.0	95.7	98.2	98.4	99.5	99.6	100.0
>= 800	64.8	76.9	82.8	86.0	95.7	98.2	98.4	99.5	99.6	100.0
>= 700	64.8	76.9	82.8	86.0	95.7	98.2	98.4	99.5	99.6	100.0
>= 600	64.8	76.9	82.8	86.0	95.7	98.2	98.4	99.5	99.6	100.0
>= 500	64.8	76.9	82.8	86.0	95.7	98.2	98.4	99.5	99.6	100.0
>= 400	64.8	76.9	82.8	86.0	95.7	98.2	98.4	99.5	99.6	100.0
>= 300	64.8	76.9	82.8	86.0	95.7	98.2	98.4	99.5	99.6	100.0
>= 200	64.8	76.9	82.8	86.0	95.7	98.2	98.4	99.5	99.6	100.0
>= 100	64.8	76.9	82.8	86.0	95.7	98.2	98.4	99.5	99.6	100.0
>= 0	64.8	76.9	82.8	86.0	95.7	98.2	98.4	99.5	99.6	100.0

TOTAL NO. OF OBS : 559

2 - CEILING VS VISIBILITY

U33126 : SISONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E FLEV. : 77 FT
 MONTH : JUL
 HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2 1/2	>=1 1/2	>=1 1/4	>=1
UNLIMIT	66.1	75.7	81.5	84.3	91.7	93.8	94.7	94.8	94.9	94.9
>=20000	66.2	75.9	81.7	84.4	91.9	94.0	94.9	95.0	95.1	95.1
>=18000	66.2	75.9	81.7	84.5	91.9	94.0	94.9	95.0	95.1	95.1
>=16000	66.2	75.9	81.7	84.5	91.9	94.0	94.9	95.0	95.1	95.1
>=14000	66.4	76.1	81.9	84.7	92.1	94.2	95.1	95.2	95.3	95.4
>=12000	66.6	76.4	82.3	85.0	92.5	94.5	95.4	95.6	95.6	95.7
>=10000	67.3	77.3	83.2	85.9	93.3	95.4	96.3	96.5	96.5	96.6
>= 9000	67.7	77.8	83.7	86.4	93.9	95.9	96.8	97.0	97.0	97.1
>= 8000	68.0	78.2	84.1	86.8	94.3	96.4	97.3	97.4	97.5	97.5
>= 7000	68.1	78.4	84.3	87.1	94.5	96.6	97.5	97.6	97.7	97.8
>= 6000	68.2	78.5	84.4	87.1	94.6	96.6	97.5	97.7	97.7	97.8
>= 5000	68.2	78.5	84.4	87.1	94.6	96.7	97.6	97.7	97.8	97.8
>= 4500	68.3	78.6	84.5	87.2	94.6	96.7	97.6	97.8	97.8	97.9
>= 4000	68.7	79.2	85.1	87.8	95.3	97.3	98.2	98.4	98.4	98.5
>= 3500	69.3	79.8	85.8	88.5	96.0	98.0	98.9	99.1	99.2	99.2
>= 3000	69.7	80.4	86.3	89.0	96.5	98.5	99.4	99.6	99.6	99.7
>= 2500	69.8	80.5	86.4	89.1	96.6	98.6	99.6	99.7	99.8	99.8
>= 2000	69.8	80.5	86.5	89.2	96.7	98.7	99.6	99.8	99.9	99.9
>= 1800	69.8	80.5	86.5	89.2	96.7	98.7	99.6	99.8	99.9	99.9
>= 1500	69.8	80.6	86.5	89.2	96.7	98.8	99.7	99.9	100.0	100.0
>= 1200	69.8	80.6	86.5	89.3	96.8	98.8	99.7	99.9	100.0	100.0
>= 1000	69.8	80.6	86.5	89.3	96.8	98.8	99.7	99.9	100.0	100.0
>= 900	69.8	80.6	86.5	89.3	96.8	98.8	99.7	99.9	100.0	100.0
>= 800	69.8	80.6	86.5	89.3	96.8	98.8	99.7	99.9	100.0	100.0
>= 700	69.8	80.6	86.5	89.3	96.8	98.8	99.7	99.9	100.0	100.0
>= 600	69.8	80.6	86.5	89.3	96.8	98.8	99.7	99.9	100.0	100.0
>= 500	69.8	80.6	86.5	89.3	96.8	98.8	99.7	99.9	100.0	100.0
>= 400	69.8	80.6	86.5	89.3	96.8	98.8	99.7	99.9	100.0	100.0
>= 300	69.8	80.6	86.5	89.3	96.8	98.8	99.7	99.9	100.0	100.0
>= 200	69.8	80.6	86.5	89.3	96.8	98.8	99.7	99.9	100.0	100.0
>= 100	69.8	80.6	86.5	89.3	96.8	98.8	99.7	99.9	100.0	100.0
>= 0	69.8	80.6	86.5	89.3	96.8	98.8	99.7	99.9	100.0	100.0

TOTAL NO. OF OBS : 4496

1 - SURFACE WINDS

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : AUG
 HOUR : 0100 LST

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

16 PT. DIR.	SPEED (KNOTS)															TOTAL %	MEAN WIND SPEED
	1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56				
N	.0		.1		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	5.0	
NNE	.1		.3		.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.7	6.8	
NE	.0		.4		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	5.0	
ENE	.0			1.1	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.6	6.8	
E	.1		1.1		.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.4	5.7	
ESE	.0		.0		.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	7.0	
SE	.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
SSE	.0		.3		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	5.5	
S	.3		.5		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	4.0	
SSW	.1		.1		.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	4.7	
SW	1.1	1.5			.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.8	4.4	
WSW	2.6	2.0	8.4		2.6	1.2	.3	.0	.0	.0	.0	.0	.0	.0	8.9	6.7	
W	4.6	3.5	3.5		6.9	1.8	.1	.0	.0	.0	.0	.0	.0	.0	21.8	6.2	
WNW	1.9				2.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	8.0	5.5	
NW	.8		2.0		.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	3.4	5.2	
NNW	.4		.5		.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	4.1	
VAR	.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	48.2	.0	
ALL	12.0	21.9			13.5	3.9	.4	.0	.0	.0	.0	.0	.0	.0	100.0	3.1	

TOTAL NO. OF OBS : 740

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : AUG
 HOUR : 0400 LST

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

16 PT. DIR.	SPEED (KNOTS)																TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56							
N	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	.0	.0	.0	.0	.4	2.3
NNE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ENE	.4	.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	5.0
E	.1	.0	.3	.0	.1	.0	.0	.0	.0	.0	.0	.5	.0	.0	.0	.0	.5	10.0
ESE	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.1	3.0
SE	.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	5.5
SSE	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	5.5
S	.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	3.4
SSW	.5	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	3.3
SW	.7	.7	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2	5.5
WSW	1.1	2.2	2.2	1.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.6	7.2
W	5.8	10.3	7.0	1.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	24.9	5.8
WNW	2.2	4.9	2.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.7	5.6
NW	.4	2.8	.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.3	5.8
NNW	.9	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5	3.3
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	46.6	.0
ALL	13.1	22.6	13.9	3.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	3.1

TOTAL NO. OF OBS : 740

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

G3126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : AUG
 HOUR : 0700 LST

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

SPEED (KNOTS)													TOTAL	MEAN	
16 PT.	1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55			>56
DIR.															
N	.4		.3		.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	3.4
NNE	.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NE	.1		.1		.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	4.0
ENE	.0		.1		.1	.1	.0	.1	.0	.0	.0	.0	.0	.5	12.0
E	.1		.4		.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	4.5
ESE	.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
SE	.1		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	2.0
SSE	.0		.4		.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	4.3
S	.3		.3		.1	.0	.0	.0	.0	.0	.0	.0	.0	.7	4.4
SSW	.4		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	2.0
SW	.3		.2		.1	.0	.0	.0	.0	.0	.0	.0	.0	1.4	4.1
WSW	2.4		2.2		1.4	1.5	.0	.0	.0	.0	.0	.0	.0	7.4	6.2
W	5.0		11.6		5.0	2.0	.3	.0	.0	.0	.0	.0	.0	23.9	5.9
WNW	2.4		5.8		1.8	.1	.0	.0	.0	.0	.0	.0	.0	10.1	5.1
NW	1.2		2.6		1.1	.0	.0	.0	.0	.0	.0	.0	.0	4.9	5.1
NNW	.8		.3		.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	2.6
VAR	.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	47.6	.0
LLL	13.6		25.0		9.6	3.8	.3	.1	.0	.0	.0	.0	.0	100.0	2.9

TOTAL NO. OF OBS : 740

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : AUG
 HOUR : 1000 LST

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

16 PT.		SPEED (KNOTS)																TOTAL	MEAN
DIR.		1	-	3	4	-	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	WIND	SPEED
N		.3			.1			.0		.0		.0		.0		.0	.4		3.7
NNE		.1			.1			.0		.0		.0		.0		.0	.3		4.0
NE		.3			.8			.1		.0		.0		.0		.0	1.3		5.9
ENE		.9			1.6			1.7	.8	.4		.0		.0		.0	5.5		7.8
E		1.2			4.2			3.5	1.5	.1		.0		.0		.0	10.5		7.3
ESE		.5			1.6			.4	.1	.0		.0		.0		.0	2.7		5.7
SE		1.1			.8			.3	.0	.0		.0		.0		.0	2.2		3.9
SSE		.1			.7			.3	.0	.0		.0		.0		.0	1.1		5.8
S		.5			1.3			.1	.0	.0		.0		.0		.0	2.0		3.9
SSW		.7			.8			.0	.0	.0		.0		.0		.0	1.5		3.8
SW		.4			.3			.3	.3	.0		.0		.0		.0	1.2		6.1
WSW		.9			1.6			2.0	2.4	.3		.0		.0		.0	7.3		8.9
W		2.4			4.4			4.8	2.0	.4		.0		.0		.0	14.3		7.7
WNW		2.0			2.4			.9	.4	.3		.0		.0		.0	6.1		6.2
NW		.8			.9			.5	.1	.0		.0		.0		.0	2.4		5.6
NNW		.7			.4			.1	.3	.1		.0		.0		.0	1.6		6.3
VAR		.0			.0			.0	.0	.0		.0		.0		.0	.0		.0
CLM		.0			.0			.0	.0	.0		.0		.0		.0	39.7		.0
LLL		13.1			22.2			15.2	8.1	1.6		.1		.0		.0	100.0		4.2

TOTAL NO. OF OBS : 743

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

G33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : AUG
 HOUR : 1300 LST

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

SPEED (KNOTS)																TOTAL %	MEAN WIND SPEED
16 PT. DIR.	1	- 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56					
N	.0		.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	8.0		
NNE	.0		.1	.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	.4	12.0		
NE	.0		.0	.7	1.3	.0	.0	.0	.0	.0	.0	.0	.0	2.0	12.5		
ENE	.1	.8	.0	5.1	10.5	2.0	.1	.0	.0	.0	.0	.0	.0	18.6	12.2		
E	.7	2.7	.0	17.2	25.4	4.7	.3	.0	.0	.0	.0	.0	.0	50.9	11.9		
ESE	.0	.8	.0	1.7	1.6	.1	.0	.0	.0	.0	.0	.0	.0	4.3	10.0		
SE	.1	.3	.0	.1	.0	.0	.1	.0	.0	.0	.0	.0	.0	.7	8.8		
SSE	.0	.3	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	7.0		
S	.0	.1	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	6.7		
SSW	.3	.4	.0	.1	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.2	7.4		
SW	.0	.5	.0	1.1	1.1	.4	.0	.0	.0	.0	.0	.0	.0	3.1	11.0		
WSW	.4	.3	.0	1.2	1.6	.9	.1	.0	.0	.0	.0	.0	.0	4.5	11.9		
W	.1	1.1	.0	1.5	2.4	.8	.1	.0	.0	.0	.0	.0	.0	6.0	11.8		
WNW	.1	.7	.0	.4	.9	.3	.0	.0	.0	.0	.0	.0	.0	2.4	10.7		
NW	.1	.1	.0	.3	.5	.0	.1	.0	.0	.0	.0	.0	.0	1.2	11.7		
NNW	.0	.0	.0	.1	.4	.1	.0	.0	.0	.0	.0	.0	.0	.7	12.6		
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.9	.0		
ALL	2.0	8.1	.0	30.2	46.3	9.5	.9	.0	.0	.0	.0	.0	.0	100.0	11.3		

TOTAL NO. OF OBS : 751

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED
 LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : AUG
 HOUR : 1600 LST

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

16 PT.		SPEED (KNOTS)																TOTAL		MEAN	
DIR.		1	3	4	-	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%		WIND	SPEED		
N		.0			.0		.5	.0		.0	.0	.0	.0	.0	.0	.5		9.3			
NNE		.0		.3	.3		.1	.3	.0	.0	.0	.0	.0	.0	.0	.7		8.8			
NE		.0		.3	.3		.7	2.9	.3	.0	.0	.0	.0	.0	.0	4.1		12.2			
ENE		.0		.1	.1		4.9	18.7	3.7	.4	.0	.0	.0	.0	.0	27.8		13.6			
E		.1		.3	.3		7.1	33.1	8.9	.3	.0	.0	.0	.0	.0	49.7		13.8			
ESE		.0		.1	.1		.7	1.2	.4	.0	.0	.0	.0	.0	.0	2.5		11.7			
SE		.0		.3	.3		.1	.1	.0	.0	.0	.0	.0	.0	.0	.5		8.3			
SSE		.0		.0	.0		.5	.0	.0	.0	.0	.0	.0	.0	.0	.5		8.5			
S		.0		.1	.1		.3	.0	.0	.0	.0	.0	.0	.0	.0	.4		8.3			
SSW		.0		.0	.0		.4	.1	.1	.0	.0	.0	.0	.0	.0	.7		11.2			
SW		.0		.3	.3		.4	1.1	1.2	.1	.0	.0	.0	.0	.0	3.1		14.8			
WSW		.0		.3	.3		.8	1.6	1.1	.4	.0	.0	.0	.0	.0	4.2		14.7			
W		.0		.0	.0		.3	1.8	.3	.1	.0	.0	.0	.0	.0	2.5		14.4			
WNW		.0		.0	.0		.1	.7	.0	.0	.0	.0	.0	.0	.0	.8		13.5			
NW		.0		.1	.1		.0	.5	.1	.0	.0	.0	.0	.0	.0	.8		13.7			
NNW		.1		.0	.0		.3	.0	.1	.0	.0	.0	.0	.0	.0	.5		10.0			
VAR		.0		.0	.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		.0			
CLM		.0		.0	.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.5		.0			
ALL		.3		2.2	17.3		62.1	16.2	1.4	1.4	.0	.0	.0	.0	.0	100.0		13.5			

TOTAL NO. OF OBS : 734

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

G33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : AUG
 HOUR : 1900 LST

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

16 PT.		SPEED (KNOTS)																TOTAL	MEAN
DIR.		1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%	WIND	SPEED
N		.1			.1	.3		.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	6.8	
NNE		.0			.1	.3		.0	.1	.0	.0	.0	.0	.0	.0	.0	.7	12.0	
NE		.0			.9	2.3		.0	1.1	.0	.0	.0	.0	.0	.0	.0	4.3	9.1	
ENE		.9			4.7	10.6		.0	6.7	.4	.1	.0	.0	.0	.0	.0	23.6	9.2	
E		.9			8.1	24.5		.0	8.5	.3	.0	.0	.0	.0	.0	.0	42.3	8.7	
ESE		.4			1.3	3.1		.0	1.8	.0	.0	.0	.0	.0	.0	.0	6.6	8.7	
SE		.3			.4	.8		.0	.1	.0	.0	.0	.0	.0	.0	.0	1.6	6.8	
SSE		.0			.0	.4		.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	8.3	
S		.0			.3	.1		.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	6.3	
SSW		.1			.1	.0		.0	.0	.1	.0	.0	.0	.0	.0	.0	.4	10.0	
SW		.1			.3	.5		.8	.3	.3	.0	.0	.0	.0	.0	.0	2.0	11.0	
WSW		.0			.3	1.2		1.5	.7	.7	.0	.0	.0	.0	.0	.0	3.6	12.1	
W		.3			1.2	.9		.7	.3	.3	.0	.0	.0	.0	.0	.0	3.4	8.5	
WNW		.0			.3	.5		.7	.0	.0	.0	.0	.0	.0	.0	.0	1.5	10.2	
NW		.1			.1	.4		.5	.0	.0	.0	.0	.0	.0	.0	.0	1.2	9.9	
NNW		.1			.0	.7		.1	.3	.0	.0	.0	.0	.0	.0	.0	1.2	10.4	
VAR		.0			.0	.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM		.0			.0	.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	6.2	.0	
ALL		3.5			18.3	46.6		22.6	2.3	.3	.0	.0	.0	.0	.0	.0	100.0	8.5	

TOTAL NO. OF OBS : 742

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : AUG
 HOUR : 2200 LST

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

16 PT.		SPEED (KNOTS)												TOTAL		MEAN
DIR.		1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%	SPEED
N		.1		.1		.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	4.0
NNE		.1		.8		.1	.0	.0	.0	.0	.0	.0	.0	.0	1.0	4.8
NE		.0		1.0		.5	.1	.0	.1	.0	.0	.0	.0	.0	1.8	8.1
ENE		.9		1.8		.8	.5	.0	.0	.0	.0	.0	.0	.0	4.0	6.1
E	1.4		3.2		1.2		.3	.0	.0	.0	.0	.0	.0	.0	6.1	5.3
ESE	.3		1.7		.4		.0	.0	.0	.0	.0	.0	.0	.0	2.3	5.2
SE	.3		1.3		.4		.0	.0	.0	.0	.0	.0	.0	.0	1.9	5.3
SSE	.6		1.0		.3		.0	.0	.0	.0	.0	.0	.0	.0	1.9	4.0
S	.6		1.7		.3		.0	.0	.0	.0	.0	.0	.0	.0	2.6	4.3
SSW	.5		.9		.0		.1	.0	.0	.0	.0	.0	.0	.0	1.6	4.5
SW	.5		.9		1.2		.4	.0	.0	.0	.0	.0	.0	.0	3.0	7.0
WSW	.8		1.4		1.3		2.1	.1	.0	.0	.0	.0	.0	.0	5.7	8.7
W	2.2		2.6		3.4		2.8	.1	.0	.0	.0	.0	.0	.0	11.1	7.8
WNW	.5		1.4		.5		.1	.0	.0	.0	.0	.0	.0	.0	2.6	5.5
NW	.9		1.3		.0		.0	.0	.0	.0	.0	.0	.0	.0	2.2	4.1
NNW	.4		1.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	1.4	4.1
VAR	.0		.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0		.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	50.5	.0
ALL	10.2		22.2		10.2		6.5	.3	.1	.0	.0	.0	.0	.0	100.0	3.1

TOTAL NO. OF OBS : 774

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

G33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : AUG
 HOUR : ALL

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

SPEED (KNOTS)																TOTAL %	MEAN WIND SPEED	
16 PT. DIR.	1	- 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56						
N	.2		.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.4	.4	.4	5.4		
NNE	.1		.2	.1	.1	.0*	.0*	.0	.0	.0	.0	.0	.5	.5	.5	7.9		
NE	.1		.5	.5	.7	.0*	.0*	.0	.0	.0	.0	.0	1.8	1.8	1.8	9.8		
ENE	.4		1.3	3.0	4.7	.8	.1	.0	.0	.0	.0	.0	10.3	10.3	10.3	11.0		
E	.6		2.5	6.7	8.6	1.7	.1	.0	.0	.0	.0	.0	20.2	20.2	20.2	11.0		
ESE	.2		.7	.8	.6	.1	.0	.0	.0	.0	.0	.0	2.3	2.3	2.3	8.4		
SE	.3		.4	.2	.0*	.0	.0*	.0	.0	.0	.0	.0	.9	.9	.9	5.7		
SSE	.1		.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.7	.7	.7	5.5		
S	.3		.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.0	1.0	1.0	4.5		
SSW	.3		.3	.1	.1	.0*	.0	.0	.0	.0	.0	.0	.9	.9	.9	5.6		
SW	.4		.7	.6	.5	.2	.0*	.0	.0	.0	.0	.0	2.3	2.3	2.3	8.5		
WSW	1.0		1.3	1.6	1.6	.4	.1	.0	.0	.0	.0	.0	6.0	6.0	6.0	8.8		
W	2.5		4.9	3.7	1.9	.3	.1	.0	.0	.0	.0	.0	13.4	13.4	13.4	7.0		
WNW	1.1		2.4	1.1	.5	.1	.0	.0	.0	.0	.0	.0	5.1	5.1	5.1	6.2		
NW	.6		1.3	.5	.3	.0*	.0*	.0	.0	.0	.0	.0	2.5	2.5	2.5	6.2		
NNW	.4		.4	.2	.1	.1	.0	.0	.0	.0	.0	.0	1.1	1.1	1.1	6.0		
VAR	.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
CLM	.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	30.4	30.4	30.4	.0		
ALL	8.5		17.8	19.6	19.6	3.8	.4	.0	.0	.0	.0	.0	100.0	100.0	100.0	6.2		

TOTAL NO. OF OBS : 5964

NOTES :
 * = PERCENT < .05

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELE. : 77 FT
 MONTH : AUG
 HOUR : 0100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1
UNLIMIT	60.8	74.0	77.2	80.0	90.6	93.2	93.2	94.7	95.5	95.7
>=20000	60.8	74.0	77.2	80.0	90.6	93.2	93.2	94.7	95.5	95.7
>=18000	60.8	74.0	77.2	80.0	90.6	93.2	93.2	94.7	95.5	95.7
>=16000	60.8	74.0	77.2	80.0	90.6	93.2	93.2	94.7	95.5	95.7
>=14000	60.8	74.0	77.2	80.0	90.6	93.2	93.2	94.7	95.5	95.7
>=12000	61.1	74.3	77.5	80.4	90.9	93.6	93.6	95.0	95.9	96.1
>=10000	61.9	75.0	78.3	81.1	91.6	94.3	94.3	95.7	96.6	96.8
>=9000	62.0	75.8	79.0	81.8	92.5	95.2	95.2	96.6	97.5	97.7
>=8000	62.2	75.9	79.1	82.0	92.7	95.4	95.4	96.8	97.7	97.9
>=7000	62.4	76.3	79.5	82.4	93.0	95.7	95.7	97.1	98.0	98.2
>=6000	62.4	76.3	79.5	82.4	93.0	95.7	95.7	97.1	98.0	98.2
>=5000	62.4	76.3	79.5	82.4	93.0	95.7	95.7	97.1	98.0	98.2
>=4500	62.4	76.3	79.5	82.4	93.0	95.7	95.7	97.1	98.0	98.2
>=4000	62.9	77.0	80.2	83.1	93.8	96.4	96.4	97.9	98.8	98.9
>=3500	62.9	77.0	80.2	83.1	93.8	96.4	96.4	97.9	98.8	98.9
>=3000	62.9	77.5	80.7	83.6	94.3	97.0	97.0	98.4	99.3	99.5
>=2500	62.9	77.5	80.7	83.6	94.3	97.0	97.0	98.4	99.3	99.5
>=2000	62.9	77.5	80.7	83.6	94.3	97.0	97.0	98.4	99.3	99.5
>=1800	62.9	77.5	80.7	83.6	94.3	97.0	97.0	98.4	99.3	99.5
>=1500	62.9	77.5	80.9	83.8	94.5	97.1	97.1	98.6	99.5	99.6
>=1200	62.9	77.5	80.9	83.8	94.5	97.1	97.1	98.6	99.5	99.6
>=1000	63.1	77.7	81.1	84.0	94.7	97.3	97.3	98.8	99.6	99.8
>=900	63.1	77.7	81.1	84.0	94.7	97.3	97.3	98.8	99.6	99.8
>=800	63.1	77.7	81.1	84.0	94.7	97.3	97.3	98.8	99.6	99.8
>=700	63.1	77.7	81.1	84.0	94.7	97.3	97.3	98.8	99.6	99.8
>=600	63.1	77.7	81.1	84.0	94.7	97.3	97.3	98.8	99.6	99.8
>=500	63.1	77.7	81.1	84.0	94.7	97.3	97.3	98.8	99.6	99.8
>=400	63.1	77.7	81.1	84.0	94.7	97.3	97.3	98.8	99.6	99.8
>=300	63.1	77.7	81.1	84.0	94.7	97.3	97.3	98.8	99.6	99.8
>=200	63.1	77.7	81.1	84.0	94.7	97.3	97.3	98.8	99.6	99.8
>=100	63.1	77.7	81.1	84.0	94.7	97.3	97.3	98.8	99.6	99.8
>=0	63.1	77.7	81.1	84.0	94.7	97.3	97.3	98.8	99.6	99.8

TOTAL NO. OF OBS : 561

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : AUG
HOUR : 0400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2
UNLIMIT	62.7	73.8	77.6	80.4	89.4	93.5	94.6	95.2	95.2	95.3	95.5	95.5	95.5	95.5	95.5	95.5
>=20000	62.8	74.0	77.7	80.6	89.8	93.9	95.0	95.5	95.5	95.7	95.9	95.9	95.9	95.9	95.9	95.9
>=18000	62.8	74.0	77.7	80.6	89.8	93.9	95.0	95.5	95.5	95.7	95.9	95.9	95.9	95.9	95.9	95.9
>=16000	62.8	74.0	77.7	80.6	89.8	93.9	95.0	95.5	95.5	95.7	95.9	95.9	95.9	95.9	95.9	95.9
>=14000	63.0	74.1	77.9	80.8	89.9	94.1	95.2	95.7	95.7	95.9	96.1	96.1	96.1	96.1	96.1	96.1
>=12000	63.4	74.5	78.3	81.1	90.3	94.4	95.5	96.1	96.1	96.2	96.4	96.4	96.4	96.4	96.4	96.4
>=10000	63.7	75.4	79.2	82.0	91.2	95.3	96.4	96.9	96.9	97.1	97.3	97.3	97.3	97.3	97.3	97.3
>=9000	64.1	75.8	79.7	82.6	91.7	95.9	96.9	97.5	97.5	97.7	97.8	97.8	97.8	97.8	97.8	97.8
>=8000	64.3	76.3	80.3	83.1	92.3	96.4	97.5	98.0	98.0	98.2	98.4	98.4	98.4	98.4	98.4	98.4
>=7000	64.5	76.7	80.6	83.5	92.6	96.8	97.8	98.4	98.4	98.6	98.7	98.7	98.7	98.7	98.7	98.7
>=6000	64.5	76.7	80.6	83.5	92.6	96.8	97.8	98.4	98.4	98.6	98.7	98.7	98.7	98.7	98.7	98.7
>=5000	64.5	76.7	80.6	83.5	92.6	96.8	97.8	98.4	98.4	98.6	98.7	98.7	98.7	98.7	98.7	98.7
>=4500	64.5	76.7	80.6	83.5	92.6	96.8	97.8	98.4	98.4	98.6	98.7	98.7	98.7	98.7	98.7	98.7
>=4000	64.6	77.0	81.0	83.8	93.0	97.1	98.2	98.7	98.7	98.9	99.1	99.1	99.1	99.1	99.1	99.1
>=3500	64.6	77.4	81.3	84.2	93.4	97.5	98.6	99.1	99.1	99.3	99.5	99.5	99.5	99.5	99.5	99.5
>=3000	64.8	77.7	81.7	84.6	93.7	97.8	98.9	99.5	99.5	99.6	99.8	99.8	99.8	99.8	99.8	99.8
>=2500	64.8	77.7	81.7	84.6	93.7	97.8	98.9	99.5	99.5	99.6	99.8	99.8	99.8	99.8	99.8	99.8
>=2000	65.0	77.9	81.9	84.7	93.9	98.0	99.1	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
>=1800	65.0	77.9	81.9	84.7	93.9	98.0	99.1	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
>=1500	65.0	77.9	81.9	84.7	93.9	98.0	99.1	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
>=1200	65.0	77.9	81.9	84.7	93.9	98.0	99.1	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
>=1000	65.0	77.9	81.9	84.7	93.9	98.0	99.1	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
>=900	65.0	77.9	81.9	84.7	93.9	98.0	99.1	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
>=800	65.0	77.9	81.9	84.7	93.9	98.0	99.1	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
>=700	65.0	77.9	81.9	84.7	93.9	98.0	99.1	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
>=600	65.0	77.9	81.9	84.7	93.9	98.0	99.1	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
>=500	65.0	77.9	81.9	84.7	93.9	98.0	99.1	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
>=400	65.0	77.9	81.9	84.7	93.9	98.0	99.1	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
>=300	65.0	77.9	81.9	84.7	93.9	98.0	99.1	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
>=200	65.0	77.9	81.9	84.7	93.9	98.0	99.1	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
>=100	65.0	77.9	81.9	84.7	93.9	98.0	99.1	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
>=0	65.0	77.9	81.9	84.7	93.9	98.0	99.1	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 557

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : AUG
 HOUR : 0700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)														
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	62.6	72.8	77.4	80.8	88.3	92.2	92.5	94.0	94.5	94.5	94.5	94.5	94.7	94.7	94.7
>=20000	62.6	72.8	77.4	80.8	88.3	92.2	92.5	94.0	94.5	94.5	94.5	94.5	94.7	94.7	94.7
>=18000	62.6	72.8	77.4	80.8	88.3	92.2	92.5	94.0	94.5	94.5	94.5	94.5	94.7	94.7	94.7
>=16000	62.6	72.8	77.4	80.8	88.3	92.2	92.5	94.0	94.5	94.5	94.5	94.5	94.7	94.7	94.7
>=14000	62.6	72.8	77.4	80.8	88.3	92.2	92.5	94.0	94.5	94.5	94.5	94.5	94.7	94.7	94.7
>=12000	63.0	73.5	78.1	81.5	89.0	92.9	93.2	94.7	95.2	95.2	95.2	95.2	95.4	95.4	95.4
>=10000	63.7	74.7	79.4	82.7	90.2	94.1	94.5	95.9	96.4	96.4	96.4	96.4	96.6	96.6	96.6
>= 9000	64.6	76.2	80.8	84.2	91.6	95.6	95.9	97.3	97.9	97.9	97.9	97.9	98.0	98.0	98.0
>= 8000	64.8	76.5	81.1	84.5	92.0	95.9	96.3	97.7	98.2	98.2	98.2	98.2	98.4	98.4	98.4
>= 7000	64.8	76.7	81.3	84.7	92.2	96.1	96.4	97.9	98.4	98.4	98.4	98.4	98.6	98.6	98.6
>= 6000	64.8	76.7	81.3	84.7	92.2	96.1	96.4	97.9	98.4	98.4	98.4	98.4	98.6	98.6	98.6
>= 5000	64.9	76.9	81.5	84.9	92.3	96.3	96.6	98.0	98.6	98.6	98.6	98.6	98.8	98.8	98.8
>= 4500	64.9	76.9	81.5	84.9	92.3	96.3	96.6	98.0	98.6	98.6	98.6	98.6	98.8	98.8	98.8
>= 4000	64.9	76.9	81.5	84.9	92.3	96.3	96.6	98.0	98.6	98.6	98.6	98.6	98.8	98.8	98.8
>= 3500	64.9	77.0	81.9	85.2	92.7	96.6	97.0	98.4	98.9	98.9	98.9	98.9	99.1	99.1	99.1
>= 3000	65.5	77.8	82.6	85.9	93.4	97.3	97.7	99.1	99.6	99.6	99.6	99.6	99.8	99.8	99.8
>= 2500	65.5	77.8	82.6	85.9	93.4	97.3	97.7	99.1	99.6	99.6	99.6	99.6	99.8	99.8	99.8
>= 2000	65.5	77.8	82.6	85.9	93.4	97.3	97.7	99.1	99.6	99.6	99.6	99.6	99.8	99.8	99.8
>= 1800	65.5	77.9	82.7	86.1	93.6	97.5	97.9	99.3	99.8	99.8	99.8	99.8	100.0	100.0	100.0
>= 1500	65.5	77.9	82.7	86.1	93.6	97.5	97.9	99.3	99.8	99.8	99.8	99.8	100.0	100.0	100.0
>= 1200	65.5	77.9	82.7	86.1	93.6	97.5	97.9	99.3	99.8	99.8	99.8	99.8	100.0	100.0	100.0
>= 1000	65.5	77.9	82.7	86.1	93.6	97.5	97.9	99.3	99.8	99.8	99.8	99.8	100.0	100.0	100.0
>= 900	65.5	77.9	82.7	86.1	93.6	97.5	97.9	99.3	99.8	99.8	99.8	99.8	100.0	100.0	100.0
>= 800	65.5	77.9	82.7	86.1	93.6	97.5	97.9	99.3	99.8	99.8	99.8	99.8	100.0	100.0	100.0
>= 700	65.5	77.9	82.7	86.1	93.6	97.5	97.9	99.3	99.8	99.8	99.8	99.8	100.0	100.0	100.0
>= 600	65.5	77.9	82.7	86.1	93.6	97.5	97.9	99.3	99.8	99.8	99.8	99.8	100.0	100.0	100.0
>= 500	65.5	77.9	82.7	86.1	93.6	97.5	97.9	99.3	99.8	99.8	99.8	99.8	100.0	100.0	100.0
>= 400	65.5	77.9	82.7	86.1	93.6	97.5	97.9	99.3	99.8	99.8	99.8	99.8	100.0	100.0	100.0
>= 300	65.5	77.9	82.7	86.1	93.6	97.5	97.9	99.3	99.8	99.8	99.8	99.8	100.0	100.0	100.0
>= 200	65.5	77.9	82.7	86.1	93.6	97.5	97.9	99.3	99.8	99.8	99.8	99.8	100.0	100.0	100.0
>= 100	65.5	77.9	82.7	86.1	93.6	97.5	97.9	99.3	99.8	99.8	99.8	99.8	100.0	100.0	100.0
>= 0	65.5	77.9	82.7	86.1	93.6	97.5	97.9	99.3	99.8	99.8	99.8	99.8	100.0	100.0	100.0

TOTAL NO. OF OBS : 562

2 - CEILING VS VISIBILITY

G33126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : AUG
HOUR : 1000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)										
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1/2	>=1/4
UNLIMITED	66.0	75.7	81.5	85.3	91.6	93.2	93.4	94.1	94.2	94.2	94.2
>=20000	66.0	75.7	81.5	85.3	91.6	93.2	93.4	94.1	94.2	94.2	94.2
>=18000	66.0	75.7	81.5	85.3	91.6	93.2	93.4	94.1	94.2	94.2	94.2
>=16000	66.0	75.7	81.5	85.3	91.6	93.2	93.4	94.1	94.2	94.2	94.2
>=14000	66.0	75.7	81.5	85.3	91.6	93.2	93.4	94.1	94.2	94.2	94.2
>=12000	66.8	76.8	82.5	86.4	92.7	94.2	94.4	95.1	95.3	95.3	95.3
>=10000	67.5	77.8	83.6	87.4	93.7	95.3	95.5	96.2	96.3	96.3	96.3
>=9000	68.4	79.1	84.8	88.7	94.9	96.5	96.7	97.4	97.6	97.6	97.6
>=8000	68.6	79.2	85.0	88.8	95.1	96.7	96.9	97.6	97.7	97.7	97.7
>=7000	68.8	79.6	85.5	89.4	95.6	97.2	97.4	98.1	98.3	98.3	98.3
>=6000	68.8	79.6	85.5	89.4	95.6	97.2	97.4	98.1	98.3	98.3	98.3
>=5000	68.9	79.8	85.7	89.5	95.8	97.4	97.6	98.3	98.4	98.4	98.4
>=4500	68.9	79.8	85.7	89.5	95.8	97.4	97.6	98.3	98.4	98.4	98.4
>=4000	69.5	80.3	86.2	90.1	96.3	97.9	98.1	98.8	99.0	99.0	99.0
>=3500	70.0	80.8	86.7	90.6	96.9	98.4	98.6	99.3	99.5	99.5	99.5
>=3000	70.2	81.3	87.3	91.1	97.4	99.0	99.1	99.8	100.0	100.0	100.0
>=2500	70.2	81.3	87.3	91.1	97.4	99.0	99.1	99.8	100.0	100.0	100.0
>=2000	70.2	81.3	87.3	91.1	97.4	99.0	99.1	99.8	100.0	100.0	100.0
>=1800	70.2	81.3	87.3	91.1	97.4	99.0	99.1	99.8	100.0	100.0	100.0
>=1500	70.2	81.3	87.3	91.1	97.4	99.0	99.1	99.8	100.0	100.0	100.0
>=1200	70.2	81.3	87.3	91.1	97.4	99.0	99.1	99.8	100.0	100.0	100.0
>=1000	70.2	81.3	87.3	91.1	97.4	99.0	99.1	99.8	100.0	100.0	100.0
>=900	70.2	81.3	87.3	91.1	97.4	99.0	99.1	99.8	100.0	100.0	100.0
>=800	70.2	81.3	87.3	91.1	97.4	99.0	99.1	99.8	100.0	100.0	100.0
>=700	70.2	81.3	87.3	91.1	97.4	99.0	99.1	99.8	100.0	100.0	100.0
>=600	70.2	81.3	87.3	91.1	97.4	99.0	99.1	99.8	100.0	100.0	100.0
>=500	70.2	81.3	87.3	91.1	97.4	99.0	99.1	99.8	100.0	100.0	100.0
>=400	70.2	81.3	87.3	91.1	97.4	99.0	99.1	99.8	100.0	100.0	100.0
>=300	70.2	81.3	87.3	91.1	97.4	99.0	99.1	99.8	100.0	100.0	100.0
>=200	70.2	81.3	87.3	91.1	97.4	99.0	99.1	99.8	100.0	100.0	100.0
>=100	70.2	81.3	87.3	91.1	97.4	99.0	99.1	99.8	100.0	100.0	100.0
>=0	70.2	81.3	87.3	91.1	97.4	99.0	99.1	99.8	100.0	100.0	100.0

TOTAL NO. OF OBS : 573

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : AUG
HOUR : 1300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1
UNLIMIT	73.4	79.6	84.4	88.0	92.8	92.9	93.1	93.1	93.1	93.1
>=20000	73.7	79.9	84.7	88.3	93.1	93.3	93.4	93.4	93.4	93.1
>=18000	73.7	79.9	84.7	88.3	93.1	93.3	93.4	93.4	93.4	93.4
>=16000	73.7	79.9	84.7	88.3	93.1	93.3	93.4	93.4	93.4	93.4
>=14000	73.8	80.1	84.9	88.5	93.3	93.4	93.6	93.6	93.6	93.6
>=12000	74.2	80.6	85.4	89.0	93.8	93.9	94.1	94.1	94.1	94.1
>=10000	75.0	81.7	86.5	90.1	94.9	95.1	95.2	95.2	95.2	95.2
>=9000	75.5	82.7	87.5	91.1	95.9	96.1	96.2	96.2	96.2	96.2
>=8000	75.7	83.1	87.8	91.4	96.2	96.4	96.5	96.5	96.5	96.5
>=7000	75.8	83.4	88.2	91.8	96.5	96.7	96.9	96.9	96.9	96.9
>=6000	75.8	83.4	88.2	91.8	96.5	96.7	96.9	96.9	96.9	96.9
>=5000	76.0	83.6	88.3	91.9	96.7	96.9	97.0	97.0	97.0	97.0
>=4500	76.0	83.6	88.3	91.9	96.7	96.9	97.0	97.0	97.0	97.0
>=4000	77.3	85.0	89.8	93.4	98.2	98.4	98.5	98.5	98.5	98.5
>=3500	77.3	85.0	89.8	93.4	98.2	98.4	98.5	98.5	98.5	98.5
>=3000	78.0	85.9	90.6	94.2	99.0	99.2	99.3	99.3	99.3	99.3
>=2500	78.1	86.2	91.0	94.6	99.3	99.5	99.7	99.7	99.7	99.7
>=2000	78.1	86.3	91.1	94.7	99.5	99.7	99.8	99.8	99.8	99.8
>=1800	78.1	86.3	91.1	94.7	99.5	99.7	99.8	99.8	99.8	99.8
>=1500	78.1	86.3	91.1	94.7	99.5	99.7	99.8	99.8	99.8	99.8
>=1200	78.1	86.5	91.3	94.9	99.7	99.8	99.8	99.8	99.8	99.8
>=1000	78.1	86.5	91.3	94.9	99.7	99.8	99.8	99.8	99.8	99.8
>=900	78.1	86.5	91.3	94.9	99.7	99.8	99.8	99.8	99.8	99.8
>=800	78.1	86.5	91.3	94.9	99.7	99.8	99.8	99.8	99.8	99.8
>=700	78.1	86.5	91.3	94.9	99.7	99.8	99.8	99.8	99.8	99.8
>=600	78.1	86.5	91.3	94.9	99.7	99.8	99.8	99.8	99.8	99.8
>=500	78.1	86.5	91.3	94.9	99.7	99.8	99.8	99.8	99.8	99.8
>=400	78.1	86.5	91.3	94.9	99.7	99.8	99.8	99.8	99.8	99.8
>=300	78.1	86.5	91.3	94.9	99.7	99.8	99.8	99.8	99.8	99.8
>=200	78.1	86.5	91.3	94.9	99.7	99.8	99.8	99.8	99.8	99.8
>=100	78.1	86.5	91.3	94.9	99.7	99.8	99.8	99.8	99.8	99.8
>=0	78.1	86.5	91.3	94.9	99.7	99.8	99.8	99.8	99.8	99.8

TOTAL NO. OF OBS : 608

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : AUG
HOUR : 1600 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4
UNLIMIT	68.8	75.0	81.1	83.7	88.7	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
>=20000	69.2	75.3	81.4	84.1	89.1	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
>=18000	69.2	75.3	81.4	84.1	89.1	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
>=16000	69.2	75.3	81.4	84.1	89.1	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
>=14000	69.2	75.3	81.6	84.2	89.2	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
>=12000	69.8	76.3	82.4	85.1	90.0	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
>=10000	70.8	77.8	83.9	86.6	91.5	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
>= 9000	72.1	79.4	85.7	88.4	93.4	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
>= 8000	72.3	79.6	85.9	88.6	93.5	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
>= 7000	72.6	80.1	86.4	89.1	94.0	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
>= 6000	73.0	80.4	86.7	89.4	94.4	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
>= 5000	73.3	80.8	87.1	89.7	94.7	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
>= 4500	73.3	80.8	87.1	89.7	94.7	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
>= 4000	74.1	82.1	88.4	91.0	96.0	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
>= 3500	74.8	83.1	89.4	92.0	97.0	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 3000	75.6	84.2	90.5	93.2	98.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 2500	75.6	84.2	90.5	93.2	98.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 2000	75.6	84.4	90.7	93.4	98.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 1800	75.6	84.4	90.7	93.4	98.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 1500	75.6	84.6	90.9	93.5	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 1200	75.6	84.6	90.9	93.5	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 1000	75.6	84.6	90.9	93.5	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 900	75.6	84.6	90.9	93.5	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 800	75.6	84.6	90.9	93.5	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 700	75.6	84.6	90.9	93.5	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 600	75.6	84.6	90.9	93.5	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 500	75.6	84.6	90.9	93.5	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	75.6	84.6	90.9	93.5	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	75.6	84.6	90.9	93.5	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	75.6	84.6	90.9	93.5	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	75.6	84.6	90.9	93.5	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	75.6	84.6	90.9	93.5	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 603

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E FLEV. : 77 FT
 MONTH : AUG
 HOUR : 1900 LS-

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2 1/2	>=1 1/2	>=1 1/4	>=1
UNLIMIT	67.2	75.3	79.5	82.6	88.2	90.9	90.9	91.5	91.7	91.7
>=20000	67.3	75.5	79.7	82.7	88.3	91.0	91.0	91.7	91.9	91.9
>=18000	67.3	75.6	79.9	82.9	88.5	91.2	91.2	91.9	92.0	92.0
>=16000	67.3	75.6	79.9	82.9	88.5	91.2	91.2	91.9	92.0	92.0
>=14000	67.3	75.6	79.9	82.9	88.5	91.2	91.2	91.9	92.0	92.0
>=12000	67.9	76.3	80.5	83.6	89.2	91.9	91.9	92.6	92.7	92.7
>=10000	68.9	77.7	81.9	84.9	90.5	93.2	93.2	94.1	94.1	94.1
>= 9000	69.5	78.8	83.1	86.1	91.7	94.4	94.4	95.1	95.3	95.3
>= 8000	70.1	79.7	83.9	87.0	92.6	95.3	95.3	96.1	96.1	96.1
>= 7000	70.4	80.0	84.4	87.5	93.1	95.8	95.8	96.4	96.6	96.6
>= 6000	70.6	80.2	84.6	87.6	93.2	95.9	95.9	96.6	96.8	96.8
>= 5000	70.7	80.4	84.8	87.8	93.4	96.1	96.1	96.8	97.0	97.0
>= 4500	70.7	80.4	84.8	87.8	93.4	96.1	96.1	96.8	97.0	97.0
>= 4000	71.1	80.9	85.3	88.3	93.9	96.6	96.6	97.3	97.5	97.5
>= 3500	71.6	81.6	86.0	89.0	94.6	97.3	97.3	98.0	98.1	98.1
>= 3000	72.1	82.7	87.1	90.2	95.8	98.5	98.5	99.2	99.3	99.3
>= 2500	72.3	82.9	87.3	90.4	95.9	98.6	98.6	99.3	99.5	99.5
>= 2000	72.3	82.9	87.3	90.4	95.9	98.6	98.6	99.3	99.5	99.5
>= 1800	72.3	82.9	87.3	90.4	95.9	98.6	98.6	99.3	99.5	99.5
>= 1500	72.3	82.9	87.3	90.4	95.9	98.6	98.6	99.3	99.5	99.5
>= 1200	72.3	82.9	87.3	90.4	95.9	98.6	98.6	99.3	99.5	99.5
>= 1000	72.4	83.4	87.8	90.9	96.4	99.2	99.2	99.8	99.8	99.8
>= 900	72.4	83.4	87.8	90.9	96.4	99.2	99.2	99.8	99.8	99.8
>= 800	72.4	83.4	87.8	90.9	96.4	99.2	99.2	99.8	99.8	99.8
>= 700	72.4	83.4	87.8	90.9	96.4	99.2	99.2	99.8	99.8	99.8
>= 600	72.4	83.4	87.8	90.9	96.4	99.2	99.2	99.8	99.8	99.8
>= 500	72.4	83.4	87.8	90.9	96.4	99.2	99.2	99.8	99.8	99.8
>= 400	72.4	83.4	87.8	90.9	96.4	99.2	99.2	99.8	99.8	99.8
>= 300	72.4	83.4	87.8	90.9	96.4	99.2	99.2	99.8	99.8	99.8
>= 200	72.4	83.4	87.8	90.9	96.4	99.2	99.2	99.8	99.8	99.8
>= 100	72.4	83.4	87.8	90.9	96.4	99.2	99.2	99.8	99.8	99.8
>= 0	72.4	83.4	87.8	90.9	96.4	99.2	99.2	99.8	99.8	99.8

TOTAL NO. OF OBS : 591

2 - CEILING VS VISIBILITY

C33126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : AUG
HOUR : 2200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1/4
UNLIMIT	64.0	73.7	77.8	80.2	89.8	93.6	93.6	94.5	95.7	95.7
>=20000	64.0	73.7	77.8	80.2	89.8	93.6	93.6	94.5	95.7	95.7
>=18000	64.0	73.7	77.8	80.2	89.8	93.6	93.6	94.5	95.7	95.7
>=16000	64.0	73.7	77.8	80.2	89.8	93.6	93.6	94.5	95.7	95.7
>=14000	64.0	73.7	77.8	80.2	89.8	93.6	93.6	94.5	95.7	95.7
>=12000	64.1	73.8	78.0	80.4	89.9	93.8	93.8	94.6	95.8	95.8
>=10000	64.8	74.7	78.9	81.3	90.8	94.6	94.6	95.5	96.7	96.7
>=9000	65.2	75.4	79.5	82.0	91.5	95.3	95.3	96.2	97.4	97.4
>=8000	65.2	75.4	79.5	82.0	91.5	95.3	95.3	96.2	97.4	97.4
>=7000	65.2	75.4	79.5	82.0	91.5	95.3	95.3	96.2	97.4	97.4
>=6000	65.3	75.6	79.7	82.1	91.7	95.5	95.5	96.4	97.6	97.6
>=5000	65.5	75.7	79.9	82.3	91.9	95.7	95.7	96.5	97.7	97.7
>=4500	65.5	75.7	79.9	82.3	91.9	95.7	95.7	96.5	97.7	97.7
>=4000	66.0	76.4	80.6	83.0	92.5	96.4	96.4	97.2	98.4	98.4
>=3500	66.4	76.8	80.9	83.4	92.9	96.7	96.7	97.6	98.8	98.8
>=3000	66.6	77.1	81.3	83.7	93.2	97.1	97.1	97.9	99.1	99.1
>=2500	66.6	77.3	81.5	83.9	93.4	97.2	97.2	98.1	99.3	99.3
>=2000	66.7	77.5	81.6	84.1	93.6	97.4	97.4	98.3	99.5	99.5
>=1800	66.7	77.5	81.6	84.1	93.6	97.4	97.4	98.3	99.5	99.5
>=1500	66.7	77.6	81.8	84.2	93.8	97.6	97.6	98.4	99.7	99.7
>=1200	66.7	77.6	81.8	84.2	93.8	97.6	97.6	98.4	99.7	99.7
>=1000	66.7	77.8	82.0	84.4	93.9	97.7	97.7	98.6	99.8	99.8
>=900	66.7	77.8	82.0	84.4	93.9	97.7	97.7	98.6	99.8	99.8
>=800	66.7	77.8	82.0	84.4	93.9	97.7	97.7	98.6	99.8	99.8
>=700	66.7	77.8	82.0	84.4	93.9	97.7	97.7	98.6	99.8	99.8
>=600	66.7	77.8	82.0	84.4	93.9	97.7	97.7	98.6	99.8	99.8
>=500	66.7	77.8	82.0	84.4	93.9	97.7	97.7	98.6	99.8	99.8
>=400	66.7	77.8	82.0	84.4	93.9	97.7	97.7	98.6	99.8	99.8
>=300	66.7	77.8	82.0	84.4	93.9	97.7	97.7	98.6	99.8	99.8
>=200	66.7	77.8	82.0	84.4	93.9	97.7	97.7	98.6	99.8	99.8
>=100	66.7	77.8	82.0	84.4	93.9	97.7	97.7	98.6	99.8	99.8
>=0	66.7	77.8	82.0	84.4	93.9	97.7	97.7	98.6	99.8	99.8

TOTAL NO. OF OBS : 577

2 - CEILING VS VISIBILITY

033126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : AUG
 HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0	>=0
UNLIMIT	65.8	75.0	79.6	82.7	89.9	92.4	92.5	93.3	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8
>=20000	65.9	75.2	79.7	82.8	90.1	92.6	92.7	93.4	93.9	93.9	94.0	94.0	94.0	94.0	94.0	94.0
>=18000	65.9	75.2	79.8	82.9	90.1	92.6	92.7	93.5	93.9	93.9	94.0	94.0	94.0	94.0	94.0	94.0
>=16000	65.9	75.2	79.8	82.9	90.1	92.6	92.7	93.5	93.9	93.9	94.0	94.0	94.0	94.0	94.0	94.0
>=14000	66.0	75.2	79.8	82.9	90.2	92.7	92.7	93.5	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.1
>=12000	66.4	75.8	80.4	83.5	90.7	93.3	93.3	94.1	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
>=10000	67.2	76.9	81.5	84.6	91.8	94.4	94.4	95.2	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
>=9000	67.8	78.0	82.6	85.7	92.9	95.5	95.5	96.3	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
>=8000	68.0	78.3	82.9	86.0	93.3	95.8	95.9	96.6	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
>=7000	68.2	78.6	83.3	86.4	93.6	96.1	96.2	97.0	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
>=6000	68.3	78.7	83.4	86.4	93.7	96.2	96.3	97.1	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
>=5000	68.4	78.8	83.5	86.6	93.8	96.4	96.4	97.2	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>=4500	68.4	78.8	83.5	86.6	93.8	96.4	96.4	97.2	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>=4000	69.0	79.5	84.2	87.3	94.6	97.1	97.2	97.9	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>=3500	69.2	79.9	84.6	87.7	95.0	97.5	97.6	98.3	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>=3000	69.6	80.6	85.3	88.4	95.7	98.2	98.3	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>=2500	69.6	80.7	85.4	88.5	95.8	98.3	98.4	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=2000	69.7	80.8	85.5	88.6	95.9	98.4	98.4	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1800	69.7	80.8	85.5	88.6	95.9	98.4	98.4	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1500	69.7	80.9	85.6	88.7	95.9	98.5	98.5	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1200	69.7	80.9	85.6	88.7	96.0	98.5	98.5	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=1000	69.7	81.0	85.7	88.8	96.1	98.6	98.6	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=900	69.7	81.0	85.7	88.8	96.1	98.6	98.6	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=800	69.7	81.0	85.7	88.8	96.1	98.6	98.6	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=700	69.7	81.0	85.7	88.8	96.1	98.6	98.6	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=600	69.7	81.0	85.7	88.8	96.1	98.6	98.6	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=500	69.7	81.0	85.7	88.8	96.1	98.6	98.6	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=400	69.7	81.0	85.7	88.8	96.1	98.6	98.6	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=300	69.7	81.0	85.7	88.8	96.1	98.6	98.6	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=200	69.7	81.0	85.7	88.8	96.1	98.6	98.6	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=100	69.7	81.0	85.7	88.8	96.1	98.6	98.6	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=0	69.7	81.0	85.7	88.8	96.1	98.6	98.6	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NO. OF OBS : 4632

1 - SURFACE WINDS

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : SEP
 HOUR : 0100 LST

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

		SPEED (KNOTS)																TOTAL	MEAN
16 PT.		1	1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	WIND		
DIR.																			SPEED
N	.4	.0	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	4.4		
NNE	.0	.0	.0	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.1	18.0		
NE	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	5.0		
ENE	.3	1.0	1.1	.0	.0	.0	.0	.7	.1	.0	.0	.0	.0	.0	.0	3.3	8.3		
E	.3	.6	.1	.1	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	1.1	5.8		
ESE	.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	5.7		
SE	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	3.0		
SSE	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	4.0		
S	.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	3.3		
SSW	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	3.2		
SW	.8	.7	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0	4.4		
WSW	1.1	2.5	4.1	.0	.0	.0	.7	.1	.1	.0	.0	.0	.0	.0	.0	8.6	7.2		
W	6.6	8.5	6.1	1.1	.3	.0	.0	.0	.3	.0	.0	.0	.0	.0	.0	22.6	5.7		
WNW	1.7	4.7	2.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.6	5.6		
NW	2.0	1.7	1.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.2	4.8		
NNW	.1	1.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	4.5		
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	43.6	.0		
ALL	14.4	22.5	15.8	3.0	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	3.3		

TOTAL NO. OF OBS : 707

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : SEP
 HOUR : 0400 LST

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

16 PT. DIR.		1	-	3	4	-	6	7-10	11-16	17-21	SPEED (KNOTS)						TOTAL %		MEAN WIND SPEED
											22-27	28-33	34-40	41-47	48-55	>56			
N		.4		.6		.1		.0		.0	.0	.0	.0	.0	.0	.0	1.1	4.5	
NNE		.0		.1		.0		.0		.0	.0	.0	.0	.0	.0	.0	.1	4.0	
NE		.1		.0		.3		.0		.0	.0	.0	.0	.0	.0	.0	.4	6.3	
ENE		.1		1.1		.4		.4		.1	.0	.0	.0	.0	.0	.0	2.3	8.7	
E		.3		.6		.7		.1		.0	.0	.0	.0	.0	.0	.0	1.7	6.3	
ESE		.0		.0		.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	
SE		.1		.0		.0		.0		.0	.0	.0	.0	.0	.0	.0	.1	3.0	
SSE		.1		.1		.0		.0		.0	.0	.0	.0	.0	.0	.0	.3	4.5	
S		.3		.3		.1		.0		.0	.0	.0	.0	.0	.0	.0	.7	5.2	
SSW		.4		.3		.0		.0		.0	.0	.0	.0	.0	.0	.0	.7	3.4	
SW		.6		1.4		.6		.1		.0	.0	.0	.0	.0	.0	.0	2.6	5.6	
WSW		2.1		2.6		1.4		.6		.1	.0	.0	.0	.0	.0	.0	6.8	6.2	
W		4.7		8.6		6.5		1.1		.0	.0	.0	.0	.0	.0	.0	20.9	5.8	
WNW		2.8		4.6		2.6		.3		.0	.0	.0	.0	.0	.0	.0	10.2	5.3	
NW		.7		2.5		1.4		.1		.0	.0	.0	.0	.0	.0	.0	4.7	5.8	
NNW		.4		1.0		.0		.0		.0	.0	.0	.0	.0	.0	.0	1.4	4.0	
VAR		.0		.0		.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM		.0		.0		.0		.0		.0	.0	.0	.0	.0	.0	.0	46.0	.0	
ALL		13.1		23.6		14.1		2.8		.3	.1	.0	.0	.0	.0	.0	100.0	3.1	

TOTAL NO. OF OBS : 724

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

033126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : SEP
 HOUR : 0700 LST

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

16 PT.	1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL	MEAN
DIR.												%	SPEED
N	.4	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.7	3.6
NNE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NE	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	3.0
ENE	.3	.6	.4	.8	.4	.0	.0	.0	.0	.0	.0	2.5	10.3
E	.4	.6	.4	.4	.0	.0	.0	.0	.0	.0	.0	1.8	7.2
ESE	.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.3	6.0
SE	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	4.0
SSE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
S	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	4.0
SSW	.4	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.0	4.3
SW	.3	1.5	.3	.0	.0	.0	.0	.0	.0	.0	.0	2.1	5.2
WSW	1.7	3.7	1.5	1.5	.3	.0	.0	.0	.0	.0	.0	8.7	7.1
W	4.9	11.8	3.2	1.7	.1	.0	.0	.0	.0	.0	.0	21.8	5.5
WNW	2.0	4.8	1.4	.1	.0	.0	.0	.0	.0	.0	.0	8.3	5.0
NW	1.0	2.8	.3	.1	.1	.0	.0	.0	.0	.0	.0	4.4	5.4
NNW	.7	.4	.1	.1	.0	.0	.0	.0	.0	.0	.0	1.4	4.8
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	45.9	.0
ALL	12.4	27.6	8.2	4.9	1.0	.0	.0	.0	.0	.0	.0	100.0	3.2

TOTAL NO. OF OBS : 710

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U33126 : SIGONELLA, SICILY LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 PERIOD OF RECORD : 1960-1987 MONTH : SEP
 CLASS : ALL WEATHER HOUR : 1000 LST
 CONDITION : NONE SPECIFIED

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

16 PT.		1	-	3	4	-	6	7-10	11-16	17-21	SPEED (KNOTS)					TOTAL					MEAN
DIR.											17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	WIND		
																			SPEED		
N		.9		.3		.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	3.8		
NNE		.0		.4		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	4.7		
NE		.1		1.4		.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.3	6.4		
ENE		.4		1.0		.7	1.7	.6	.0	.0	.0	.0	.1	.0	.0	.0	.0	4.6	10.9		
E		2.6		3.1		2.6	1.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.0	7.0		
ESE		.6		1.3		.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1	5.1		
SE		.7		.4		.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	4.1		
SSE		.4		.4		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	3.3		
S		1.1		.4		.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	3.5		
SSW		.4		.1		.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	5.8		
SW		.4		1.1		.0	.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.8	6.6		
WSW		.7		2.0		1.8	3.4	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	8.4	9.3		
W		3.8		7.1		4.6	2.8	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	18.9	6.9		
WNW		1.7		2.1		.6	1.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.5	6.0		
NW		1.6		1.0		.4	.0	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	3.1	5.2		
NNW		.9		.7		.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	4.6		
VAR		.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
CLM		.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	35.1	.0		
ALL		16.4		23.0		11.8	11.1	2.0	.3	.0	.0	.3	.0	.0	.0	.0	.0	100.0	4.5		

TOTAL NO. OF OBS : 703

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

033126 : SIGONELLA, SICILY LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 PERIOD OF RECORD : 1960-1987 MONTH : SEP
 CLASS : ALL WEATHER HOUR : 1300 LST
 CONDITION : NONE SPECIFIED

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

16 PT.	1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	TOTAL	MEAN
DIR.																%	WIND SPEED
N	.0	.1	.1	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	6.0
NNE	.1	.4	.4	.4	.4	.4	.1	.4	.0	.0	.0	.0	.0	.0	.0	1.1	7.4
NE	.1	.4	.4	.4	.4	.4	1.2	1.0	.3	.0	.0	.0	.0	.0	.0	3.0	10.2
ENE	.4	1.8	1.8	1.8	1.8	1.8	6.0	7.5	1.6	.3	.1	.0	.0	.0	.0	17.8	11.5
E	1.0	2.6	2.6	2.6	2.6	2.6	14.9	14.8	2.2	.0	.0	.0	.0	.0	.0	35.5	10.8
ESE	.1	2.1	2.1	2.1	2.1	2.1	2.2	1.4	.1	.0	.0	.0	.0	.0	.0	5.9	8.3
SE	.7	1.0	1.0	1.0	1.0	1.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	1.8	4.7
SSE	.4	.5	.5	.5	.5	.5	.3	.1	.0	.1	.0	.0	.0	.0	.0	1.5	7.7
S	.4	1.0	1.0	1.0	1.0	1.0	.3	.1	.0	.0	.0	.0	.0	.0	.0	1.8	5.8
SSW	.3	.3	.3	.3	.3	.3	.4	.3	.1	.0	.0	.0	.0	.0	.0	1.4	8.6
SW	.1	.4	.4	.4	.4	.4	1.4	1.2	.5	.3	.0	.0	.0	.0	.0	4.0	11.9
WSW	.1	1.2	1.2	1.2	1.2	1.2	1.9	1.4	.5	.3	.0	.0	.0	.0	.0	5.5	10.4
W	1.1	2.3	2.3	2.3	2.3	2.3	2.7	1.6	1.2	.1	.0	.0	.0	.0	.0	9.3	9.5
WNW	.0	.5	.5	.5	.5	.5	1.1	.7	.5	.0	.0	.0	.0	.0	.0	2.9	11.7
NW	.1	.1	.1	.1	.1	.1	.4	1.1	.1	.1	.0	.0	.0	.0	.0	2.1	12.4
NNW	.4	.1	.1	.1	.1	.1	.1	.3	.0	.0	.0	.0	.0	.0	.0	1.0	6.6
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.5	.0
ALL	5.5	14.9	14.9	14.9	14.9	14.9	33.2	32.2	7.4	1.2	.1	.0	.0	.0	.0	100.0	9.8

TOTAL NO. OF OBS : 730

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

033126 : SIGONELLA, SICILY LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 PERIOD OF RECORD : 1960-1987 MONTH : SEP
 CLASS : ALL WEATHER HOUR : 1600 LST
 CONDITION : NONE SPECIFIED

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

		SPEED (KNOTS)											TOTAL		MEAN	
16 PT.		1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	SPEED
DIR.																
N		.0				.1	.1	.0	.0	.0	.0	.0	.0	.0	.3	10.5
NNE		.1				.1	.3	.0	.0	.0	.0	.0	.0	.0	.5	9.3
NE		.0				.7	1.6	.5	.0	.0	.0	.0	.0	.0	3.0	13.0
ENE		.1		.7		6.0	16.5	3.0	.4	.0	.0	.0	.0	.0	26.7	12.8
E		.4		1.9		13.0	28.6	4.1	.4	.0	.0	.0	.0	.0	48.3	12.4
ESE		.0		.7		.7	1.1	.1	.0	.0	.0	.0	.0	.0	2.6	10.6
SE		.0		.4		.3	.4	.0	.0	.0	.0	.0	.0	.0	1.1	8.6
SSE		.0		.4		.5	.1	.0	.0	.0	.0	.0	.0	.0	1.1	8.3
S		.0		.1		.4	.0	.0	.0	.0	.0	.0	.0	.0	.5	8.0
SSW		.0		.0		.1	.3	.0	.0	.0	.0	.0	.0	.0	.4	11.7
SW		.0		.3		.8	2.2	.5	.3	.0	.0	.0	.0	.0	4.1	14.0
WSW		.1		.7		.8	2.2	.5	.4	.0	.0	.0	.0	.0	4.7	12.6
W		.0		.1		.7	1.6	.5	.0	.0	.0	.0	.0	.0	3.0	13.5
WNW		.0		.0		.4	.3	.1	.0	.0	.0	.0	.0	.0	.8	12.8
NW		.1		.0		.1	.3	.3	.3	.0	.0	.0	.0	.0	1.1	15.3
NNW		.1		.3		.1	.4	.0	.3	.0	.0	.0	.0	.0	1.2	11.7
VAR		.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM		.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	.0
ALL		1.1		5.7		24.9	55.9	9.7	2.0	.0	.0	.0	.0	.0	100.0	12.4

TOTAL NO. OF OBS : 739

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : SEP
 HOUR : 1900 LST

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

16 PT. DIR.	1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	TOTAL	MEAN WIND SPEED
N	.1	.4					.1	.0	.0	.0	.0	.0	.0	.0	.0	.7	5.0
NNE	.3	1.0					.1	.1	.0	.0	.0	.0	.0	.0	.0	1.5	5.8
NE	.1	2.4					2.0	.4	.1	.0	.0	.0	.0	.0	.0	5.2	7.2
ENE	.7	6.5					9.4	3.4	.3	.0	.0	.0	.0	.0	.0	20.2	8.1
E	1.4	11.7					15.1	5.0	.3	.0	.0	.0	.0	.0	.0	33.4	7.8
ESE	.3	3.1					2.0	.4	.0	.0	.0	.0	.0	.0	.0	5.8	6.6
SE	.4	.8					.8	.1	.0	.0	.0	.0	.0	.0	.0	2.2	6.4
SSE	.1	.4					.1	.1	.0	.0	.0	.0	.0	.0	.0	.8	5.8
S	.0	.5					.3	.1	.0	.0	.0	.0	.0	.0	.0	1.0	7.1
SSW	.3	.0					.3	.1	.0	.0	.0	.0	.0	.0	.0	.7	5.8
SW	.0	.5					.5	.7	.0	.0	.0	.0	.0	.0	.0	1.8	9.8
WSW	.1	1.0					1.1	1.5	.3	.0	.0	.0	.0	.0	.0	3.9	9.9
W	.5	1.1					1.6	.7	.5	.0	.0	.0	.0	.0	.0	4.5	8.5
WNW	.1	1.1					.8	.7	.1	.0	.0	.0	.0	.0	.0	2.9	8.5
NW	.1	.0					.4	.3	.0	.1	.0	.0	.0	.0	.0	1.0	10.9
NNW	.0	.5					.3	.0	.0	.0	.0	.0	.0	.0	.0	.8	6.5
VAR	.0	.0					.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0					.0	.0	.0	.0	.0	.0	.0	.0	.0	13.7	.0
ALL	4.6	31.1					35.1	13.7	1.6	.1	.0	.0	.0	.0	.0	100.0	6.7

TOTAL NO. OF OBS : 736

NOTES :
 # = PERCENT < .05

1 - SURFACE WINDS

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : SEP
 HOUR : 2200 LST

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

16 PT. DIR.		1	3	4	6	7-10	11-16	17-21	SPEED (KNOTS)					TOTAL %		MEAN WIND SPEED
DIR.									22-27	28-33	34-40	41-47	48-55	>56		
N		.9		.5		.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5	2.9
NNE		.3		.5		.3	.0	.0	.0	.0	.0	.0	.0	.0	1.1	4.9
NE	1.1		.9		.3		.0	.0	.0	.0	.0	.0	.0	.0	2.3	4.4
ENE		.8	2.0		2.1	.8	.0	.0	.3	.0	.0	.0	.0	.0	6.0	7.9
E	1.9		2.7		1.6	.4	.4	.3	.0	.0	.0	.0	.0	.0	6.8	6.2
ESE		.0	.9		.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	6.2
SE		.1	.1		.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	5.3
SSE		.4	.7		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	4.3
S		.4	.4		.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	4.1
SSW		.5	.9		.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.7	5.0
SW		.9	1.1		.7	.4	.0	.0	.0	.0	.0	.0	.0	.0	3.1	5.7
WSW		.4	1.3		2.8	1.3	.1	.1	.1	.0	.0	.0	.0	.0	6.1	8.8
W	3.1		3.2		4.5	1.5	.3	.3	.0	.0	.0	.0	.0	.0	12.5	6.9
WNW		.8	1.3		.7	.4	.1	.0	.0	.0	.0	.0	.0	.0	3.3	6.6
NW		.5	1.9		.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.9	5.5
NNW		.9	.5		.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	4.0
VAR		.0	.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM		.0	.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	46.9	.0
ALL	13.0		19.0		14.9	5.0	.8	.4	.0	.0	.0	.0	.0	.0	100.0	3.4

TOTAL NO. OF OBS : 753

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

J33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : SEP
 HOUR : ALL

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

		SPEED (KNOTS)												TOTAL %	MEAN WIND SPEED
16 PT. DIR.	1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56				
N	.4	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.8	4.2		
NNE	.1	.3	.1	.1	.0*	.0	.0	.0	.0	.0	.0	.6	6.5		
NE	.3	.7	.7	.4	.1	.0	.0	.0	.0	.0	.0	2.2	8.0		
ENE	.4	1.8	3.3	4.0	.8	.1	.0*	.0	.0	.0	.0	10.5	10.6		
E	1.0	3.0	6.1	6.4	.9	.1	.0	.0	.0	.0	.0	17.5	10.0		
ESE	.1	1.1	.8	.4	.0*	.0	.0	.0	.0	.0	.0	2.4	7.4		
SE	.3	.4	.2	.1	.0	.0	.0	.0	.0	.0	.0	.9	5.6		
SSE	.2	.3	.1	.1	.0	.0*	.0	.0	.0	.0	.0	.7	6.0		
S	.3	.4	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.9	5.1		
SSW	.3	.3	.1	.1	.0*	.0	.0	.0	.0	.0	.0	.9	5.7		
SW	.4	.9	.6	.6	.1	.1	.0	.0	.0	.0	.0	2.7	8.7		
WSW	.8	1.9	1.9	1.6	.3	.1	.0	.0	.0	.0	.0	6.6	8.6		
W	3.1	5.3	3.7	1.5	.4	.0*	.0	.0	.0	.0	.0	14.1	6.7		
WNW	1.1	2.4	1.2	.5	.1	.0	.0	.0	.0	.0	.0	5.3	6.3		
NW	.8	1.2	.6	.3	.1	.1	.0*	.0	.0	.0	.0	3.0	6.6		
NNW	.4	.6	.1	.1	.0*	.0	.0	.0	.0	.0	.0	1.3	5.6		
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
CLIM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	29.5	.0		
ALL	10.0	20.9	19.8	16.2	3.0	.5	.1	.0	.0	.0	.0	100.0	5.8		

TOTAL NO. OF OBS : 5802

NOTES : * = PERCENT < .05

033126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. 14 55E ELEV. : 77 FT
 MONTH : SEP
 HOUR : 0100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1/4
UNLIMIT	64.3	71.2	75.8	78.5	86.0	88.7	89.4	89.4	89.4	>=0
>=20000	64.7	72.2	76.8	79.5	86.9	89.6	90.4	90.4	90.4	89.4
>=18000	64.7	72.2	76.8	79.5	86.9	89.6	90.4	90.4	90.4	90.4
>=16000	64.7	72.2	76.8	79.5	86.9	89.6	90.4	90.4	90.4	90.4
>=14000	64.7	72.2	76.8	79.5	86.9	89.6	90.4	90.4	90.4	90.4
>=12000	64.7	72.2	76.8	79.5	86.9	89.6	90.4	90.4	90.4	90.4
>=10000	65.3	72.9	77.5	80.2	87.7	90.4	91.2	91.2	91.2	91.2
>=9000	66.4	74.3	78.9	81.6	89.1	91.7	92.5	92.5	92.5	92.5
>=8000	67.4	75.6	80.2	82.9	90.4	93.1	93.9	93.9	93.9	93.9
>=7000	67.6	75.8	80.4	83.1	90.6	93.3	94.0	94.0	94.0	94.0
>=6000	67.6	76.0	80.6	83.5	91.0	93.7	94.4	94.4	94.4	94.4
>=5000	67.8	76.6	81.4	84.3	91.7	94.4	95.4	95.4	95.4	95.4
>=4500	67.9	76.8	81.6	84.5	91.9	94.6	95.6	95.6	95.6	95.6
>=4000	68.1	77.4	82.3	85.2	92.7	95.4	96.4	96.4	96.4	96.4
>=3500	68.7	78.1	83.3	86.2	93.7	96.4	97.3	97.3	97.3	97.3
>=3000	68.9	78.7	83.9	86.9	94.4	97.1	98.1	98.1	98.1	98.1
>=2500	69.1	79.3	84.5	87.5	95.0	97.7	98.7	98.7	98.7	98.7
>=2000	69.3	79.7	85.0	88.1	95.6	98.3	99.2	99.2	99.2	99.2
>=1800	69.3	79.7	85.1	88.1	95.6	98.3	99.2	99.2	99.2	99.2
>=1500	69.3	79.8	85.2	88.5	96.0	98.7	99.6	99.6	99.6	99.6
>=1200	69.3	79.8	85.2	88.7	96.2	98.8	99.8	99.8	99.8	99.8
>=1000	69.3	79.8	85.2	88.7	96.2	98.8	99.8	99.8	99.8	99.8
>=900	69.3	79.8	85.2	88.7	96.2	98.8	99.8	99.8	99.8	99.8
>=800	69.3	79.8	85.2	88.7	96.2	98.8	99.8	99.8	99.8	99.8
>=700	69.3	79.8	85.2	88.7	96.2	98.8	99.8	99.8	99.8	99.8
>=600	69.3	79.8	85.2	88.7	96.2	98.8	99.8	99.8	99.8	99.8
>=500	69.3	79.8	85.2	88.7	96.2	98.8	99.8	99.8	99.8	99.8
>=400	69.3	79.8	85.2	88.7	96.2	98.8	99.8	99.8	99.8	99.8
>=300	69.3	79.8	85.2	88.7	96.2	98.8	99.8	99.8	99.8	99.8
>=200	69.3	79.8	85.2	88.7	96.2	98.8	99.8	99.8	99.8	99.8
>=100	69.3	79.8	85.2	88.7	96.2	98.8	99.8	99.8	99.8	99.8
>=0	69.3	79.8	85.2	88.7	96.2	98.8	99.8	99.8	99.8	99.8

TOTAL NO. OF OBS : 521

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : SEP
 HOUR : 0400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=1/4
UNLIMIT	60.9	68.5	74.7	78.3	84.5	88.0	88.4	89.0	89.2	89.4
>=20000	61.1	68.9	75.0	78.7	84.9	88.4	88.8	89.4	89.6	89.7
>=18000	61.1	68.9	75.0	78.7	84.9	88.4	88.8	89.4	89.6	89.7
>=16000	61.1	68.9	75.0	78.7	84.9	88.4	88.8	89.4	89.6	89.7
>=14000	61.5	69.2	75.4	79.1	85.3	88.8	89.2	89.7	89.9	90.1
>=12000	61.7	69.4	75.6	79.3	85.5	89.0	89.4	89.9	90.1	90.3
>=10000	62.7	70.4	76.6	80.5	86.7	90.1	90.5	91.1	91.3	91.5
>= 9000	63.6	71.8	78.1	81.8	88.0	91.5	91.9	92.5	92.6	92.8
>= 8000	64.6	73.5	80.1	83.8	89.9	93.4	93.8	94.4	94.6	94.8
>= 7000	65.0	73.7	80.7	83.9	90.1	93.6	94.0	94.6	94.8	95.0
>= 6000	65.2	73.9	80.5	84.3	90.5	94.0	94.4	95.0	95.2	95.4
>= 5000	65.4	74.1	80.7	84.5	90.7	94.2	94.6	95.2	95.4	95.6
>= 4500	65.4	74.1	80.7	84.5	90.7	94.2	94.6	95.2	95.4	95.6
>= 4000	66.3	75.0	81.6	85.7	91.9	95.4	95.7	96.3	96.5	96.7
>= 3500	66.5	75.2	81.8	86.1	92.3	95.7	96.1	96.7	96.9	97.1
>= 3000	66.9	76.0	83.0	87.2	93.4	96.9	97.3	97.9	98.1	98.3
>= 2500	67.1	76.4	83.8	88.0	94.2	97.7	98.1	98.6	98.8	99.0
>= 2000	67.1	76.8	84.1	88.4	94.6	98.1	98.5	99.0	99.2	99.4
>= 1800	67.1	76.8	84.3	88.6	94.8	98.3	98.6	99.2	99.4	99.6
>= 1500	67.1	76.8	84.3	88.6	94.8	98.3	98.6	99.4	99.6	99.8
>= 1200	67.1	76.8	84.3	88.6	94.8	98.3	98.6	99.4	99.6	100.0
>= 1000	67.1	76.8	84.3	88.6	94.8	98.3	98.6	99.4	99.6	100.0
>= 900	67.1	76.8	84.3	88.6	94.8	98.3	98.6	99.4	99.6	100.0
>= 800	67.1	76.8	84.3	88.6	94.8	98.3	98.6	99.4	99.6	100.0
>= 700	67.1	76.8	84.3	88.6	94.8	98.3	98.6	99.4	99.6	100.0
>= 600	67.1	76.8	84.3	88.6	94.8	98.3	98.6	99.4	99.6	100.0
>= 500	67.1	76.8	84.3	88.6	94.8	98.3	98.6	99.4	99.6	100.0
>= 400	67.1	76.8	84.3	88.6	94.8	98.3	98.6	99.4	99.6	100.0
>= 300	67.1	76.8	84.3	88.6	94.8	98.3	98.6	99.4	99.6	100.0
>= 200	67.1	76.8	84.3	88.6	94.8	98.3	98.6	99.4	99.6	100.0
>= 100	67.1	76.8	84.3	88.6	94.8	98.3	98.6	99.4	99.6	100.0
>= 0	67.1	76.8	84.3	88.6	94.8	98.3	98.6	99.4	99.6	100.0

TOTAL NO. OF OBS : 517

033126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : SEP
 HOUR : 0700 LST

2 - CEILING VS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1
UNLIMIT	55.6	62.5	68.7	72.3	79.2	82.4	83.0	84.4	85.1	85.1
>=20000	55.6	62.9	69.0	72.6	79.5	82.8	83.3	84.1	84.8	85.5
>=18000	55.6	62.9	69.0	72.6	79.5	82.8	83.3	84.1	84.8	85.5
>=16000	55.6	62.9	69.0	72.6	79.5	82.8	83.3	84.1	84.8	85.5
>=14000	55.6	62.9	69.0	72.6	79.5	82.8	83.3	84.1	84.8	85.5
>=12000	56.3	63.8	69.9	73.6	80.4	83.7	84.2	85.0	85.7	86.4
>=10000	57.6	65.4	71.6	75.2	82.1	85.3	85.9	86.8	87.5	88.2
>=9000	58.9	67.0	73.2	76.8	83.7	87.0	87.5	88.4	89.1	89.9
>=8000	59.8	68.8	75.2	78.8	85.7	88.9	89.5	90.4	91.1	91.8
>=7000	60.5	69.5	75.9	79.5	86.4	89.7	90.2	91.1	91.8	92.6
>=6000	60.7	69.7	76.1	79.9	86.8	90.0	90.6	91.5	92.2	92.9
>=5000	60.7	69.7	76.4	80.3	87.1	90.4	90.9	91.8	92.6	93.3
>=4500	60.9	70.3	77.0	80.8	87.7	90.9	91.5	92.4	93.1	93.8
>=4000	61.1	71.2	77.9	81.9	88.8	92.0	92.6	93.5	94.2	94.9
>=3500	61.4	71.6	78.3	82.2	89.1	92.6	93.1	94.0	94.7	95.5
>=3000	61.6	72.6	79.3	83.7	90.6	94.0	94.6	95.5	96.2	96.9
>=2500	62.0	73.4	80.3	84.6	91.7	95.1	95.7	96.6	97.3	98.0
>=2000	62.0	73.6	80.6	85.1	92.2	95.7	96.2	97.1	97.8	98.6
>=1800	62.1	74.3	81.5	86.1	93.1	96.6	97.1	98.0	98.7	99.5
>=1500	62.1	74.3	81.5	86.1	93.1	96.6	97.1	98.0	98.7	99.5
>=1200	62.1	74.3	81.5	86.1	93.1	96.6	97.1	98.0	98.7	99.5
>=1000	62.1	74.3	81.5	86.1	93.1	96.6	97.1	98.0	98.7	99.5
>=800	62.1	74.3	81.5	86.1	93.1	96.6	97.1	98.0	98.7	99.5
>=700	62.1	74.3	81.5	86.1	93.1	96.6	97.1	98.0	98.7	99.5
>=600	62.1	74.3	81.5	86.1	93.1	96.6	97.1	98.0	98.7	99.5
>=500	62.1	74.3	81.5	86.1	93.1	96.6	97.1	98.0	98.7	99.5
>=400	62.1	74.3	81.5	86.1	93.1	96.6	97.1	98.0	98.7	99.5
>=300	62.1	74.3	81.5	86.1	93.1	96.6	97.1	98.0	98.7	99.5
>=200	62.1	74.3	81.5	86.1	93.1	96.6	97.1	98.0	98.7	99.5
>=100	62.1	74.3	81.5	86.1	93.1	96.6	97.1	98.0	98.7	99.5
=0	62.1	74.3	81.5	86.1	93.1	96.6	97.1	98.0	98.7	99.5

TOTAL NO. OF OBS : 552

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : SEP
HOUR : 1000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	60.4	70.2	75.0	77.9	85.5	86.2	86.4	86.6	86.6	86.6	86.6	86.6	86.8	86.8	86.8	86.8	86.8	86.8
>=20000	60.8	70.8	75.7	78.6	86.2	86.9	87.1	87.3	87.3	87.3	87.3	87.3	87.5	87.5	87.5	87.5	87.5	87.5
>=18000	61.2	71.1	76.0	78.9	86.6	87.3	87.5	87.7	87.7	87.7	87.7	87.7	87.8	87.8	87.8	87.8	87.8	87.8
>=16000	61.5	71.5	76.6	79.5	86.6	87.1	87.8	88.2	88.2	88.2	88.2	88.2	88.4	88.4	88.4	88.4	88.4	88.4
>=14000	62.1	72.1	77.1	80.0	87.7	88.4	88.6	88.7	88.7	88.7	88.7	88.7	88.9	88.9	88.9	88.9	88.9	88.9
>=12000	63.2	74.2	79.3	82.2	90.0	90.7	90.9	91.1	91.1	91.1	91.1	91.1	91.3	91.3	91.3	91.3	91.3	91.3
>=10000	63.7	75.1	80.2	83.1	91.1	91.8	92.0	92.2	92.2	92.2	92.2	92.2	92.4	92.4	92.4	92.4	92.4	92.4
>= 9000	64.1	76.2	81.9	84.8	92.7	93.5	93.6	93.8	93.8	93.8	93.8	93.8	94.0	94.0	94.0	94.0	94.0	94.0
>= 8000	64.2	76.4	82.0	84.9	92.9	93.6	93.8	94.0	94.0	94.0	94.0	94.0	94.2	94.2	94.2	94.2	94.2	94.2
>= 7000	64.2	76.4	82.0	84.9	92.9	93.6	93.8	94.0	94.0	94.0	94.0	94.0	94.2	94.2	94.2	94.2	94.2	94.2
>= 6000	64.2	76.4	82.0	84.9	92.9	93.6	93.8	94.0	94.0	94.0	94.0	94.0	94.2	94.2	94.2	94.2	94.2	94.2
>= 5000	64.2	76.6	82.2	85.1	93.1	93.8	94.0	94.2	94.2	94.2	94.2	94.2	94.4	94.4	94.4	94.4	94.4	94.4
>= 4000	64.8	77.3	82.9	85.8	93.8	94.6	94.7	94.9	94.9	94.9	94.9	94.9	95.1	95.1	95.1	95.1	95.1	95.1
>= 3500	65.2	78.6	84.2	87.1	95.1	96.0	96.2	96.4	96.4	96.4	96.4	96.4	96.6	96.6	96.6	96.6	96.6	96.6
>= 3000	66.1	80.2	85.8	88.9	96.9	97.8	98.0	98.2	98.2	98.2	98.2	98.2	98.4	98.4	98.4	98.4	98.4	98.4
>= 2500	67.0	81.1	86.8	89.8	97.8	98.7	98.9	99.1	99.1	99.1	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3
>= 2000	67.2	81.5	87.1	90.2	98.2	99.1	99.3	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6
>= 1800	67.2	81.5	87.1	90.2	98.2	99.1	99.3	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6
>= 1500	67.2	81.5	87.1	90.2	98.2	99.1	99.5	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8
>= 1200	67.2	81.5	87.1	90.2	98.2	99.1	99.5	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8
>= 1000	67.2	81.5	87.1	90.2	98.2	99.1	99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
>= 900	67.2	81.5	87.1	90.2	98.2	99.1	99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
>= 800	67.2	81.5	87.1	90.2	98.2	99.1	99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
>= 700	67.2	81.5	87.1	90.2	98.2	99.1	99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
>= 600	67.2	81.5	87.1	90.2	98.2	99.1	99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
>= 500	67.2	81.5	87.1	90.2	98.2	99.1	99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	67.2	81.5	87.1	90.2	98.2	99.1	99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	67.2	81.5	87.1	90.2	98.2	99.1	99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	67.2	81.5	87.1	90.2	98.2	99.1	99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	67.2	81.5	87.1	90.2	98.2	99.1	99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	67.2	81.5	87.1	90.2	98.2	99.1	99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 551

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : SEP
HOUR : 1300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	68.1	73.9	77.9	79.4	82.3	82.3	82.3	82.3	82.5	82.5	82.5	82.5	82.7	82.7	82.7	82.7	82.7	82.7
>=20000	68.8	75.1	79.1	80.6	83.5	83.5	83.5	83.5	83.7	83.7	83.7	83.7	83.9	83.9	83.9	83.9	83.9	83.9
>=18000	68.8	75.1	79.1	80.6	83.5	83.5	83.5	83.5	83.7	83.7	83.7	83.7	83.9	83.9	83.9	83.9	83.9	83.9
>=16000	68.8	75.1	79.1	80.6	83.5	83.5	83.5	83.5	83.7	83.7	83.7	83.7	83.9	83.9	83.9	83.9	83.9	83.9
>=14000	69.0	75.5	79.4	81.0	83.9	83.9	83.9	83.9	84.0	84.0	84.0	84.0	84.2	84.2	84.2	84.2	84.2	84.2
>=12000	70.2	77.0	81.3	82.8	85.8	85.8	85.8	85.8	85.9	85.9	85.9	85.9	86.1	86.1	86.1	86.1	86.1	86.1
>=10000	70.8	78.2	82.5	84.2	87.1	87.1	87.1	87.1	87.3	87.3	87.3	87.3	87.5	87.5	87.5	87.5	87.5	87.5
>=9000	71.7	80.1	84.4	86.1	89.0	89.0	89.0	89.0	89.2	89.2	89.2	89.2	89.4	89.4	89.4	89.4	89.4	89.4
>=8000	72.2	80.8	85.1	86.8	89.9	89.9	89.9	89.9	90.1	90.1	90.1	90.1	90.2	90.2	90.2	90.2	90.2	90.2
>=7000	72.9	81.6	85.9	87.7	90.7	90.7	90.7	90.7	90.9	90.9	90.9	90.9	91.1	91.1	91.1	91.1	91.1	91.1
>=6000	72.9	81.6	85.9	87.7	90.7	90.7	90.7	90.7	90.9	90.9	90.9	90.9	91.1	91.1	91.1	91.1	91.1	91.1
>=5000	73.9	82.7	87.0	88.7	91.8	91.8	91.8	91.8	91.9	91.9	91.9	91.9	92.1	92.1	92.1	92.1	92.1	92.1
>=4500	73.9	82.7	87.0	88.7	91.8	91.8	91.8	91.8	91.9	91.9	91.9	91.9	92.1	92.1	92.1	92.1	92.1	92.1
>=4000	75.5	84.4	88.7	90.4	93.5	93.5	93.5	93.5	93.7	93.7	93.7	93.7	93.8	93.8	93.8	93.8	93.8	93.8
>=3500	77.0	87.1	91.4	93.1	96.4	96.4	96.4	96.4	96.6	96.6	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7
>=3000	77.7	88.7	93.0	94.7	97.9	97.9	97.9	97.9	98.1	98.1	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3
>=2500	78.4	89.5	93.8	95.5	98.8	98.8	98.8	98.8	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1
>=2000	78.7	90.1	94.3	96.1	99.3	99.3	99.3	99.3	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7
>=1800	78.7	90.1	94.3	96.1	99.3	99.3	99.3	99.3	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7
>=1500	78.7	90.1	94.3	96.1	99.3	99.3	99.3	99.3	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7
>=1200	78.7	90.1	94.3	96.1	99.3	99.3	99.3	99.3	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7
>=1000	78.7	90.1	94.3	96.1	99.3	99.3	99.3	99.3	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7
>=900	78.7	90.1	94.3	96.1	99.3	99.3	99.3	99.3	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7
>=800	78.7	90.1	94.3	96.1	99.3	99.3	99.3	99.3	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7
>=700	78.7	90.1	94.3	96.1	99.3	99.3	99.3	99.3	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7
>=600	78.7	90.1	94.3	96.1	99.3	99.3	99.3	99.3	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7
>=500	78.7	90.1	94.3	96.1	99.3	99.3	99.3	99.3	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7
>=400	78.7	90.1	94.3	96.1	99.3	99.3	99.3	99.3	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7
>=300	78.7	90.1	94.3	96.1	99.3	99.3	99.3	99.3	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7
>=200	78.7	90.1	94.3	96.1	99.3	99.3	99.3	99.3	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7
>=100	78.7	90.1	94.3	96.1	99.3	99.3	99.3	99.3	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7
>=0	78.7	90.1	94.3	96.1	99.3	99.3	99.3	99.3	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7

TOTAL NO. OF OBS : 583

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : SEP
 HOUR : 1600 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16
UNLIMIT	63.3	69.3	72.9	74.6	78.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
>=20000	64.0	70.3	74.1	75.8	79.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
>=18000	64.0	70.3	74.1	75.8	79.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
>=16000	64.0	70.3	74.1	75.8	79.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
>=14000	64.3	71.0	74.8	76.5	80.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
>=12000	65.4	72.6	76.3	78.0	81.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
>=10000	67.8	75.5	79.2	81.1	84.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
>=9000	69.1	77.5	81.5	83.4	87.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
>=8000	69.6	78.6	82.5	84.4	88.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
>=7000	70.2	79.1	83.0	84.9	88.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
>=6000	70.3	79.2	83.2	85.1	88.9	89.9	89.9	89.9	89.9	90.1	90.1	90.1	90.1	90.1	90.1	90.1
>=5000	71.4	80.4	84.4	86.3	90.1	91.1	91.1	91.1	91.1	91.3	91.3	91.3	91.3	91.3	91.3	91.3
>=4500	71.7	81.0	84.9	86.8	90.6	91.6	91.6	91.6	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8
>=4000	72.7	82.3	86.3	88.2	91.9	93.0	93.0	93.0	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1
>=3500	74.4	84.6	88.7	90.5	94.3	95.4	95.4	95.4	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5
>=3000	75.5	86.4	90.6	92.6	96.4	97.4	97.4	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>=2500	75.6	87.5	91.6	93.7	97.4	98.5	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>=2000	76.3	88.3	92.6	94.7	98.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1800	76.3	88.3	92.6	94.7	98.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1500	76.3	88.3	92.6	94.7	98.6	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=1200	76.3	88.3	92.6	94.7	98.6	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=1000	76.3	88.3	92.6	94.7	98.6	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=900	76.3	88.3	92.6	94.7	98.6	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=800	76.3	88.3	92.6	94.7	98.6	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=700	76.3	88.3	92.6	94.7	98.6	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=600	76.3	88.3	92.6	94.7	98.6	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=500	76.5	88.5	92.8	94.9	98.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=400	76.5	88.5	92.8	94.9	98.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=300	76.5	88.5	92.8	94.9	98.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=200	76.5	88.5	92.8	94.9	98.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=100	76.5	88.5	92.8	94.9	98.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=0	76.5	88.5	92.8	94.9	98.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 583

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : SEP
HOUR : 1900 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1
UNLIMIT	61.2	66.8	70.5	72.5	77.9	79.3	79.5	80.6	80.6	80.6
>=20000	62.0	67.9	71.6	73.6	79.0	80.4	80.6	81.7	81.7	81.7
>=18000	62.1	68.1	71.7	73.7	79.2	80.6	80.8	81.9	81.9	81.9
>=16000	62.1	68.1	71.7	73.7	79.2	80.6	80.8	81.9	81.9	81.9
>=14000	62.5	68.7	72.3	74.3	79.7	81.2	81.3	82.4	82.4	82.4
>=12000	62.9	69.4	73.0	75.0	80.4	81.9	82.1	83.2	83.2	83.2
>=10000	66.3	73.4	77.0	79.0	84.4	85.9	86.1	87.1	87.1	87.1
>= 9000	67.0	74.6	78.3	80.3	85.7	87.1	87.3	88.4	88.4	88.4
>= 8000	68.1	76.6	80.3	82.2	87.7	89.1	89.5	90.6	90.6	90.6
>= 7000	68.7	77.2	80.8	82.8	88.2	89.7	90.0	91.1	91.1	91.1
>= 6000	68.8	77.4	81.0	83.0	88.4	89.9	90.2	91.3	91.3	91.3
>= 5000	68.8	77.5	81.2	83.2	88.6	90.0	90.4	91.5	91.5	91.5
>= 4500	68.8	77.5	81.2	83.2	88.6	90.0	90.4	91.5	91.5	91.5
>= 4000	69.7	78.6	82.2	84.2	89.7	91.1	91.5	92.6	92.6	92.6
>= 3500	70.8	79.9	83.7	85.7	91.1	92.6	92.9	94.0	94.0	94.0
>= 3000	72.5	83.5	87.9	89.9	95.3	96.7	97.1	98.2	98.2	98.2
>= 2500	73.4	84.6	88.9	90.9	96.4	97.8	98.2	99.3	99.3	99.3
>= 2000	73.4	85.0	89.5	91.5	96.9	98.4	98.7	99.8	99.8	99.8
>= 1800	73.4	85.0	89.5	91.5	96.9	98.4	98.7	99.8	99.8	99.8
>= 1500	73.4	85.0	89.5	91.7	97.1	98.6	98.9	100.0	100.0	100.0
>= 1200	73.4	85.0	89.5	91.7	97.1	98.6	98.9	100.0	100.0	100.0
>= 1000	73.4	85.0	89.5	91.7	97.1	98.6	98.9	100.0	100.0	100.0
>= 900	73.4	85.0	89.5	91.7	97.1	98.6	98.9	100.0	100.0	100.0
>= 800	73.4	85.0	89.5	91.7	97.1	98.6	98.9	100.0	100.0	100.0
>= 700	73.4	85.0	89.5	91.7	97.1	98.6	98.9	100.0	100.0	100.0
>= 600	73.4	85.0	89.5	91.7	97.1	98.6	98.9	100.0	100.0	100.0
>= 500	73.4	85.0	89.5	91.7	97.1	98.6	98.9	100.0	100.0	100.0
>= 400	73.4	85.0	89.5	91.7	97.1	98.6	98.9	100.0	100.0	100.0
>= 300	73.4	85.0	89.5	91.7	97.1	98.6	98.9	100.0	100.0	100.0
>= 200	73.4	85.0	89.5	91.7	97.1	98.6	98.9	100.0	100.0	100.0
>= 100	73.4	85.0	89.5	91.7	97.1	98.6	98.9	100.0	100.0	100.0
>= 0	73.4	85.0	89.5	91.7	97.1	98.6	98.9	100.0	100.0	100.0

TOTAL NO. OF OBS : 552

2 - CEILING VS VISIBILITY

033126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : SEP
 HOUR : 2200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)																	
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	61.1	70.0	75.0	78.1	82.6	84.6	84.6	85.4	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.9	85.9
>=20000	61.7	70.9	75.9	79.1	83.5	85.6	85.6	86.3	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.9	86.9
>=18000	61.7	70.9	75.9	79.1	83.5	85.6	85.6	86.3	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.9	86.9
>=16000	61.7	70.9	75.9	79.1	83.5	85.6	85.6	86.3	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.9	86.9
>=14000	62.0	71.3	76.3	79.4	83.9	85.9	85.9	86.7	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.2	87.2	87.2
>=12000	62.6	71.9	76.9	80.0	84.4	86.5	86.5	87.2	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.8	87.8
>=10000	64.1	73.7	78.7	81.9	86.3	88.3	88.3	89.1	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.6	89.6
>=9000	65.0	74.8	79.8	83.0	87.4	89.4	89.4	90.2	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.7	90.7
>=8000	66.5	77.2	82.2	85.4	89.8	91.9	91.9	92.6	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.3	93.3
>=7000	66.7	77.4	82.4	85.6	90.0	92.0	92.0	92.8	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.5	93.5
>=6000	67.0	77.8	82.8	85.9	90.4	92.4	92.4	93.1	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.9	93.9
>=5000	67.2	78.3	83.3	86.5	90.9	93.0	93.0	93.7	94.1	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.4	94.4
>=4500	67.2	78.3	83.3	86.5	90.9	93.0	93.0	93.7	94.1	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.4	94.4
>=4000	67.6	79.1	84.1	87.2	91.7	93.7	93.7	94.4	94.8	95.0	95.0	95.0	95.0	95.0	95.0	95.2	95.2	95.2
>=3500	68.3	80.2	85.2	88.5	93.0	95.0	95.0	95.7	96.1	96.3	96.3	96.3	96.3	96.3	96.3	96.5	96.5	96.5
>=3000	69.3	81.7	86.9	90.2	94.6	96.7	96.7	97.4	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.1	98.1	98.1
>=2500	69.4	82.4	87.8	91.1	95.6	97.6	97.6	98.3	98.7	98.9	98.9	98.9	98.9	98.9	98.9	99.1	99.1	99.1
>=2000	69.8	82.8	88.1	91.5	95.9	98.0	98.0	98.7	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.4	99.4	99.4
>=1800	69.8	82.8	88.1	91.5	95.9	98.0	98.0	98.7	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.4	99.4	99.4
>=1500	69.8	82.8	88.3	91.7	96.1	98.1	98.1	98.9	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6
>=1200	69.8	82.8	88.3	91.7	96.1	98.1	98.1	98.9	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6
>=1000	69.8	82.8	88.3	91.7	96.3	98.3	98.3	99.1	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8
>=900	69.8	82.8	88.3	91.7	96.3	98.3	98.3	99.1	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8
>=800	69.8	82.8	88.3	91.7	96.3	98.3	98.3	99.1	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8
>=700	69.8	82.8	88.3	91.7	96.5	98.5	98.5	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0
>=600	69.8	82.8	88.3	91.7	96.5	98.5	98.5	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0
>=500	69.8	82.8	88.3	91.7	96.5	98.5	98.5	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0
>=400	69.8	82.8	88.3	91.7	96.5	98.5	98.5	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0
>=300	69.8	82.8	88.3	91.7	96.5	98.5	98.5	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0
>=200	69.8	82.8	88.3	91.7	96.5	98.5	98.5	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0
>=100	69.8	82.8	88.3	91.7	96.5	98.5	98.5	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0
>=0	69.8	82.8	88.3	91.7	96.5	98.5	98.5	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0

TOTAL NO. OF OBS : 540

U33126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : SEP
HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)														
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	61.9	69.1	73.8	76.4	82.0	83.8	83.9	84.4	84.6	84.7	84.8	84.8	84.8	84.8	84.8
>=20000	62.4	69.9	74.7	77.3	82.8	84.6	84.8	85.3	85.5	85.6	85.6	85.7	85.7	85.7	85.7
>=18000	62.4	70.0	74.7	77.4	82.9	84.7	84.9	85.4	85.5	85.6	85.7	85.7	85.7	85.8	85.8
>=16000	62.4	70.0	74.7	77.4	82.9	84.7	84.9	85.4	85.5	85.6	85.7	85.7	85.7	85.8	85.8
>=14000	62.7	70.3	75.1	77.7	83.3	85.1	85.2	85.7	85.9	86.0	86.0	86.1	86.1	86.1	86.1
>=12000	63.3	71.1	75.9	78.6	84.1	85.9	86.1	86.6	86.7	86.8	86.9	86.9	87.0	87.0	87.0
>=10000	64.8	73.0	77.9	80.6	86.1	87.9	88.1	88.6	88.8	88.9	88.9	89.0	89.0	89.0	89.0
>=9000	65.8	74.5	79.4	82.0	87.6	89.4	89.6	90.1	90.3	90.4	90.5	90.5	90.5	90.5	90.5
>=8000	66.6	76.0	81.0	83.7	89.3	91.1	91.2	91.8	91.9	92.1	92.2	92.2	92.2	92.2	92.2
>=7000	67.0	76.4	81.4	84.1	89.7	91.5	91.7	92.2	92.4	92.5	92.6	92.6	92.6	92.6	92.6
>=6000	67.2	76.6	81.6	84.3	89.9	91.7	91.9	92.4	92.6	92.7	92.8	92.8	92.9	92.9	92.9
>=5000	67.5	77.1	82.1	84.9	90.5	92.3	92.5	93.0	93.2	93.3	93.4	93.4	93.4	93.5	93.5
>=4500	67.6	77.2	82.3	85.0	90.7	92.5	92.6	93.2	93.3	93.5	93.6	93.6	93.6	93.6	93.6
>=4000	68.3	78.3	83.3	86.1	91.7	93.5	93.7	94.3	94.4	94.6	94.7	94.7	94.7	94.7	94.7
>=3500	69.2	79.5	84.7	87.5	93.2	95.0	95.2	95.7	95.9	96.0	96.1	96.1	96.2	96.2	96.2
>=3000	69.9	81.1	86.4	89.4	95.0	96.8	97.0	97.6	97.7	97.9	97.9	98.0	98.0	98.0	98.0
>=2500	70.4	81.9	87.3	90.2	95.9	97.7	97.9	98.5	98.6	98.8	98.8	98.9	98.9	98.9	98.9
>=2000	70.6	82.4	87.8	90.8	96.5	98.3	98.5	99.0	99.2	99.3	99.4	99.4	99.5	99.5	99.5
>=1800	70.6	82.4	87.8	90.8	96.5	98.3	98.5	99.0	99.2	99.3	99.4	99.5	99.5	99.5	99.5
>=1500	70.6	82.5	88.0	91.0	96.7	98.5	98.8	99.3	99.5	99.7	99.7	99.7	99.8	99.8	99.8
>=1200	70.6	82.5	88.0	91.0	96.7	98.5	98.8	99.3	99.5	99.7	99.7	99.8	99.8	99.9	99.9
>=1000	70.6	82.5	88.0	91.0	96.7	98.5	98.8	99.4	99.5	99.7	99.8	99.8	99.9	99.9	99.9
>=900	70.6	82.5	88.0	91.0	96.7	98.5	98.8	99.4	99.5	99.7	99.8	99.8	99.9	99.9	99.9
>=800	70.6	82.5	88.0	91.0	96.7	98.5	98.8	99.4	99.5	99.7	99.8	99.8	99.9	99.9	99.9
>=700	70.6	82.5	88.0	91.0	96.8	98.6	98.9	99.4	99.6	99.7	99.8	99.9	99.9	100.0	100.0
>=600	70.6	82.5	88.0	91.0	96.8	98.6	98.9	99.4	99.6	99.7	99.8	99.9	99.9	100.0	100.0
>=500	70.7	82.5	88.0	91.1	96.8	98.6	98.9	99.4	99.6	99.8	99.8	99.9	99.9	100.0	100.0
>=400	70.7	82.5	88.0	91.1	96.8	98.6	98.9	99.4	99.6	99.8	99.8	99.9	99.9	100.0	100.0
>=300	70.7	82.5	88.0	91.1	96.8	98.6	98.9	99.4	99.6	99.8	99.8	99.9	99.9	100.0	100.0
>=200	70.7	82.5	88.0	91.1	96.8	98.6	98.9	99.4	99.6	99.8	99.8	99.9	99.9	100.0	100.0
>=100	70.7	82.5	88.0	91.1	96.8	98.6	98.9	99.4	99.6	99.8	99.8	99.9	99.9	100.0	100.0
0	70.7	82.5	88.0	91.1	96.8	98.6	98.9	99.4	99.6	99.8	99.8	99.9	99.9	100.0	100.0

TOTAL NO. OF OBS :	4399

1 - SURFACE WINDS

L33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : OCT
 HOUR : 0100 LST

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

DIR.	SPEED (KNOTS)										TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	
N	.3	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.7
NNE	.0	.3	.0	.3	.1	.0	.0	.0	.0	.0	.0	.7
NE	.0	.5	.4	.4	.1	.0	.0	.0	.0	.0	.0	1.4
NNE	.1	.8	.9	1.0	.3	.0	.0	.0	.0	.0	.0	3.1
E	.3	1.8	1.2	.5	.1	.1	.0	.0	.0	.0	.0	4.0
ESE	.1	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7
SE	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.4
SSE	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1
S	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3
SSW	.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.3
SW	.7	.8	.5	.3	.0	.0	.0	.0	.0	.0	.0	2.2
WSW	.7	3.9	1.7	1.0	.1	.0	.0	.0	.0	.0	.0	7.4
W	5.0	11.1	6.1	2.1	.1	.0	.0	.0	.0	.0	.0	24.4
WNW	1.6	3.8	2.7	.0	.0	.0	.0	.0	.0	.0	.0	8.1
NW	1.6	1.4	.8	.0	.0	.0	.0	.0	.0	.0	.0	3.8
NNW	.8	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	40.9
ALL	11.4	26.4	14.8	5.6	.9	.1	.0	.0	.0	.0	.0	100.0

TOTAL NO. OF OBS : 766

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U33126 : SIGONELLA, SICILY LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 PERIOD OF RECORD : 1960-1987 MONTH : OCT
 CLASS : ALL WEATHER FOUR : 0400 LST
 CONDITION : NONE SPECIFIED

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

16 PT.		SPEED (KNOTS)																TOTAL		MEAN	
DIR.		1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%			SPEED			
N		.1	.3			.0	.0	.0	.0	.0	.0	.0	.0	.0	.4			3.7			
NNE		.1	.5			.1	.0	.0	.0	.0	.0	.0	.0	.0	.8			4.7			
NE		.1	.4			.4	.7	.0	.0	.0	.0	.0	.0	.0	1.6			9.8			
ENE		.3	.7			.8	.8	.3	.1	.0	.0	.0	.0	.0	2.9			9.8			
E		.4	1.2			1.1	.0	.1	.0	.0	.0	.0	.0	.0	2.8			6.5			
ESE		.0	.1			.0	.1	.0	.0	.0	.0	.0	.0	.0	.3			9.5			
SE		.0	.0			.0	.1	.0	.0	.0	.0	.0	.0	.0	.1			15.0			
SSE		.1	.1			.0	.1	.0	.0	.0	.0	.0	.0	.0	.4			6.3			
S		.3	.1			.0	.0	.0	.0	.0	.0	.0	.0	.0	.4			3.3			
SSW		.3	.3			.0	.0	.0	.0	.0	.0	.0	.0	.0	.5			3.8			
SW		1.5	.5			.4	.0	.0	.0	.0	.0	.0	.0	.0	2.4			4.0			
WSW		1.6	2.0			2.4	.5	.0	.0	.0	.0	.0	.0	.0	6.6			6.3			
W		5.0	11.6			6.0	1.9	.4	.1	.0	.0	.0	.0	.0	25.0			6.3			
WNW		1.9	5.1			2.0	.3	.0	.0	.0	.0	.0	.0	.0	9.2			5.4			
NW		1.2	2.1			1.2	.0	.0	.0	.0	.0	.0	.0	.0	4.6			5.2			
NNW		.3	.5			.0	.0	.0	.0	.0	.0	.0	.0	.0	.8			3.7			
VAR		.0	.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			.0			
CLM		.0	.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	41.1			.0			
ALL		13.1	25.7			14.5	4.6	.8	.3	.0	.0	.0	.0	.0	100.0			3.6			

TOTAL NO. OF OBS : 747

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

J33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED
 LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : OCT
 HOUR : 0700 LST

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

16 PT. DIR.	SPEED (KNOTS)																TOTAL Σ	MEAN WIND SPEED
	1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56			
N	.3		.3		.3		.0	.1	.0	.0	.0	.0	.0	.0	.0	.7	6.2	
NNE	.0		.1		.5		.0	.1	.0	.0	.0	.0	.0	.0	.0	.8	8.8	
NE	.1		.3		.3		.0	.3	.0	.0	.0	.0	.0	.0	.0	.9	8.0	
ENE	.0		.7		1.1		.0	1.1	.3	.0	.0	.0	.0	.0	.0	3.0	10.1	
E	.3		.7		.5		.0	.1	.0	.0	.0	.0	.0	.0	.0	1.6	6.8	
ESE	.3		.3		.0		.0	.0	.1	.0	.0	.0	.0	.0	.0	.7	6.8	
SE	.1		.1		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	3.0	
SSE	.0		.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
S	.7		.0		.1		.0	.0	.1	.0	.0	.0	.0	.0	.0	.9	5.3	
SSW	.4		.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	1.7	
SW	.8		1.8		.4		.0	.4	.0	.0	.0	.0	.0	.0	.0	3.4	5.8	
WSW	2.0		3.6		1.8		1.3	1.3	.4	.0	.0	.0	.0	.0	.0	9.1	6.8	
W	5.0		11.5		3.6		2.1	2.1	.1	.0	.0	.0	.0	.0	.0	22.3	5.7	
WNW	2.9		5.4		2.2		.3	.3	.0	.0	.0	.0	.0	.0	.0	10.8	5.1	
NW	1.2		1.8		.9		.0	.0	.0	.0	.0	.0	.0	.0	.0	4.0	4.9	
NNW	.5		.9		.1		.1	.1	.0	.0	.0	.0	.0	.0	.0	1.7	5.3	
VAR	.0		.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.0		.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	39.4	.0	
ALL	14.5		27.5		11.6		5.9	5.9	1.1	.0	.0	.0	.0	.0	.0	100.0	3.7	

TOTAL NO. OF OBS : 757

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : OCT
 HOUR : 1000 LST

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

16 PT. DIR.	SPEED (KNOTS)																TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56							
N	.0	.4	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	6.8	
NNE	.0	.5	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	7.7	
NE	.3	.4	.3	.4	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	10.3	
ENE	.3	1.2	1.2	3.3	.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.4	11.1	
E	.9	2.4	1.9	1.6	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.0	8.2	
ESE	.0	.7	.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	7.3	
SE	.3	.1	.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	7.2	
SSE	.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	3.8	
S	.3	.7	.0	.0	.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	9.9	
SSW	.4	.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	5.2	
SW	1.1	.8	.3	.3	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.5	5.5	
WSW	2.1	1.9	1.6	1.9	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.7	7.7	
W	4.4	7.6	4.7	3.2	1.5	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	21.5	7.5	
WNW	1.5	2.8	.7	.8	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.1	6.4	
NW	.9	1.3	.4	.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.3	6.7	
NNW	.3	.5	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	6.9	
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	35.8	.0	
ALL	12.9	21.7	12.5	12.6	3.5	1.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	5.0	

TOTAL NO. OF OBS : 752

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : OCT
 HOUR : 1300 LST

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

16 PT. DIR.	1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL %	MEAN WIND SPEED
N	.1															1.1	8.1
NNE	.1	.3					.3	.1	.1	.0	.0	.0	.0	.0	.0	.7	8.8
NE	.5	1.2					1.2	1.9	.5	.1	.0	.0	.0	.0	.0	5.5	10.3
NNE	.0	1.5					3.9	3.7	.8	.3	.1	.0	.0	.0	.0	10.3	11.4
E	1.9	4.3					10.4	7.2	.8	.3	.3	.0	.0	.0	.0	25.1	9.5
ESE	.3	.9					1.5	.0	.0	.0	.0	.0	.0	.0	.0	2.7	6.9
SE	.1	.1					.4	.1	.0	.1	.0	.0	.0	.0	.0	.9	10.6
SSE	.5	.8					.3	.0	.0	.1	.0	.0	.0	.0	.0	1.7	6.2
S	.5	.9					.3	.1	.1	.0	.0	.0	.0	.0	.0	2.0	6.1
SSW	.5	.7					.1	.0	.1	.0	.0	.0	.0	.0	.0	1.5	5.4
SW	.7	.4					1.1	1.3	1.2	.3	.1	.0	.0	.0	.0	5.1	12.7
WSW	.1	1.5					2.3	3.3	.7	.4	.1	.0	.0	.0	.0	8.4	11.7
W	.9	2.8					3.7	3.3	1.5	.7	.0	.0	.0	.0	.0	13.0	10.5
WNW	.4	.9					.7	1.5	.4	.0	.0	.0	.0	.0	.0	3.9	10.2
NW	.4	.4					.5	.3	.0	.0	.0	.0	.0	.0	.0	1.6	7.3
NNW	.3	.1					.4	.3	.1	.0	.0	.0	.0	.0	.0	1.2	9.6
VAR	.0	.0					.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0					.0	.0	.0	.0	.0	.0	.0	.0	.0	15.4	.0
ALL	7.5	17.2					27.0	23.5	6.4	2.3	.7	.0	.0	.0	.0	100.0	8.5

TOTAL NO. OF OBS : 748

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

033126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : OCT
 HOUR : 1600 LST

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

16 PT. DIR.	SPEED (KNOTS)										TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	
N	.1	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.5
NNE	.0	.1	.4	.1	.0	.0	.0	.0	.0	.0	.0	.7
NE	.1	.3	.5	1.3	.1	.0	.0	.0	.0	.0	.0	2.3
ENE	.0	1.3	8.9	8.9	1.2	.4	.0	.0	.0	.0	.0	20.6
E	.3	3.3	16.9	15.2	1.0	.0	.0	.0	.0	.0	.0	36.7
ESE	.0	1.3	1.8	1.2	.1	.0	.0	.0	.0	.0	.0	4.4
SE	.1	.4	1.2	.3	.0	.1	.0	.0	.0	.0	.0	2.1
SSE	.0	.7	1.0	.1	.0	.1	.0	.0	.0	.0	.0	2.0
S	.1	.3	.1	.3	.0	.0	.0	.0	.0	.0	.0	.8
SSW	.1	.3	.5	.1	.1	.1	.0	.0	.0	.0	.0	1.3
SW	.1	.1	1.6	2.2	.9	.3	.0	.0	.0	.0	.0	5.2
WSW	.0	.5	1.7	4.3	.5	.4	.0	.0	.0	.0	.0	7.4
W	.0	1.4	1.3	1.6	1.0	.3	.0	.0	.0	.0	.0	5.6
WNW	.3	.1	1.3	1.0	.7	.1	.0	.0	.0	.0	.0	3.5
NW	.0	.4	.4	.5	.1	.0	.0	.0	.0	.0	.0	1.4
NNW	.0	.4	.1	.5	.1	.0	.0	.0	.0	.0	.0	1.2
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	1.3	10.9	37.9	37.8	6.0	1.8	.0	.0	.0	.0	.0	100.0

TOTAL NO. OF OBS : 768

NOTES : * = PERCENT < .05

1 - SURFACE WIND

STATION : SIGONELLA, SICILY
 PERIOD OF RECORD : 1967-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED
 LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : OCT
 HOUR : 1900 LST

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

WIND DIR.	SPEED (KNOTS)												TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-15	17-21	22-27	28-33	34-40	41-47	48-55	>56			
N	2	7	0	0	0	0	0	0	0	0	0	0	.9	3.9
NNE	0	0	0	0	0	0	0	0	0	0	0	0	2.0	5.4
NNE	0	3.3	0	0	0	0	0	0	0	0	0	0	6.0	6.7
NNE	1.7	0	0	1.4	0	0	0	0	0	0	0	0	13.0	7.2
NNE	2.4	0	0	1.3	0	0	0	0	0	0	0	0	17.2	6.5
NNE	0	0	0	0	0	0	0	0	0	0	0	0	4.1	5.8
NNE	0	0	0	0	0	0	0	0	0	0	0	0	2.5	5.1
NNE	0	0	0	0	0	0	0	0	0	0	0	0	2.0	4.6
NNE	0	0	0	0	0	0	0	0	0	0	0	0	2.0	5.1
NNE	0	0	0	0	0	0	0	0	0	0	0	0	1.3	5.2
NNE	0	0	0	0	0	0	0	0	0	0	0	0	5.8	8.2
NNE	0	0	0	0	0	0	0	0	0	0	0	0	6.0	8.2
NNE	0	0	0	0	0	0	0	0	0	0	0	0	6.0	8.2
NNE	0	0	0	0	0	0	0	0	0	0	0	0	3.3	8.2
NNE	0	0	0	0	0	0	0	0	0	0	0	0	1.7	5.5
NNE	0	0	0	0	0	0	0	0	0	0	0	0	1.7	7.6
NNE	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NNE	0	0	0	0	0	0	0	0	0	0	0	0	22.7	0
NNE	0	0	0	0	0	0	0	0	0	0	0	0	100.0	5.4

TOTAL NO. OF OBS : 763

N.T. : 0.0 PERCENT
 0.0

1 - SURFACE WINDS

STATION : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLAS : ALL WEATHER
 CONC : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : OCT
 HOUR : 2200 LST

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

DIRECTION	SPEED (KNOTS)												TOTAL %	MEAN	
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56			WIND	SPEED
N	.5	.9	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.7	4.7	
NNE	.3	.5	.4	.3	.1	.0	.0	.0	.0	.0	.0	.0	1.8	8.1	
NNE	.3	1.5	.4	.1	.1	.0	.0	.0	.0	.0	.0	.0	2.4	6.1	
NNE	.5	1.7	1.3	1.2	.3	.0	.0	.0	.0	.0	.0	.0	4.9	8.2	
E	1.3	1.8	1.2	.5	.0	.0	.0	.0	.0	.0	.0	.0	4.8	6.1	
ESE	.1	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	4.7	
ESE	.1	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	5.5	
SSE	.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	4.0	
S	.3	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	3.6	
SSE	.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	4.3	
SSE	.3	1.0	.8	.3	.0	.0	.0	.0	.0	.0	.0	.0	2.3	6.6	
SSW	1.1	2.8	4.0	1.9	.1	.0	.0	.0	.0	.0	.0	.0	10.9	7.1	
SSW	3.0	6.6	4.5	1.3	.1	.0	.0	.0	.0	.0	.0	.0	15.4	6.3	
SW	.4	2.2	.6	.3	.0	.0	.0	.0	.0	.0	.0	.0	3.5	6.1	
WSW	1.7	2.2	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.4	4.5	
WSW	.6	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5	3.7	
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
ALL	11.5	24.2	14.0	5.9	.8	.0	.0	.0	.0	.0	.0	.0	43.6	.0	
													100.0	3.5	

TOTAL NO. OF OBS : 777

NOTES :
 * = PERCENT

1 - SURFACE WINDS

33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED
 LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : OCT
 HOUR : ALL

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

DIR.	SPEED (KNOTS)										TOTAL	MEAN WIND SPEED
	1-5	6-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%	
N	.2	.4	.1	.0*	.0	.0	.0	.0	.0	.0	.8	5.7
NNE	.2	.4	.1	.0*	.0	.0	.0	.0	.0	.0	1.1	7.5
NNE	.2	.4	.1	.0*	.0	.0	.0	.0	.0	.0	2.7	8.7
NNE	.4	1.7	2.7	.5	.1	.0*	.0	.0	.0	.0	8.0	10.0
E	1.0	2.9	4.6	.3	.0*	.0*	.0	.0	.0	.0	12.4	9.9
ESE	.2	.8	.2	.0*	.0	.0	.0	.0	.0	.0	1.9	7.1
SE	.2	.4	.3	.0*	.0*	.0	.0	.0	.0	.0	.9	7.2
SSE	.2	.4	.2	.0*	.0*	.0	.0	.0	.0	.0	.9	6.2
S	.4	.4	.1	.0*	.0*	.0	.0	.0	.0	.0	1.0	6.2
SSW	.3	.2	.2	.0*	.0*	.0	.0	.0	.0	.0	.8	6.0
SW	.7	.9	.9	.3	.1	.0*	.0	.0	.0	.0	3.6	8.7
WSW	1.2	2.2	2.2	.3	.1	.0*	.0	.0	.0	.0	8.0	8.4
W	2.0	6.6	4.1	.6	.2	.0	.0	.0	.0	.0	16.9	7.1
W	1.1	2.7	1.4	.2	.0*	.0	.0	.0	.0	.0	6.0	6.6
WNW	.9	1.3	.7	.1	.0*	.0	.0	.0	.0	.0	3.1	5.6
NW	.4	.6	.2	.0*	.0	.0	.0	.0	.0	.0	1.4	6.3
NNW	.4	.6	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	30.4	.0
ULM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	5.5
ALL	10.5	23.1	19.4	13.3	.7	.1	.0	.0	.0	.0		

TOTAL NO. OF OBS : 6078

NOTES : * = PERCENT < .05

2 - CHINESE VISIBILITY

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : OCT
 HOUR : 0100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=1/4
UNLIMIT	51.1	62.2	65.9	67.9	73.4	75.8	76.0	77.3	77.9	78.0
>=20000	51.1	62.2	65.9	67.9	73.4	75.8	76.0	77.3	77.9	78.0
>=18000	51.1	62.2	65.9	67.9	73.4	75.8	76.0	77.3	77.9	78.0
>=16000	51.1	62.2	65.9	67.9	73.4	75.8	76.0	77.3	77.9	78.0
>=14000	51.3	62.4	66.1	68.1	73.6	76.0	76.0	77.5	78.0	78.2
>=12000	51.8	62.9	66.6	68.8	74.4	76.6	76.5	78.2	78.8	79.0
>=10000	55.2	66.8	70.5	72.7	78.2	80.6	80.8	82.1	82.7	83.0
>=9000	55.9	67.9	71.6	73.8	79.3	81.7	81.9	83.2	83.8	84.1
>=8000	57.2	70.1	74.0	76.4	81.9	84.3	84.5	85.8	86.3	86.7
>=7000	57.9	70.8	74.9	77.3	82.8	85.2	85.4	86.7	87.3	87.6
>=6000	58.5	71.4	75.5	77.9	83.4	85.8	86.0	87.3	87.8	88.2
>=5000	58.9	71.8	75.8	78.2	83.8	86.2	86.3	87.6	88.2	88.6
>=4500	59.4	73.1	77.1	79.5	85.1	87.5	87.6	88.9	89.5	89.9
>=4000	60.3	74.5	78.6	81.0	86.5	88.9	89.1	90.4	90.9	91.3
>=3500	61.4	76.2	80.6	83.2	88.9	91.3	91.7	93.0	93.5	93.9
>=3000	62.5	77.9	82.5	85.1	90.8	93.2	93.5	94.8	95.4	95.8
>=2500	62.9	78.6	83.4	86.3	92.3	94.6	95.0	96.3	96.9	97.2
>=2000	63.1	78.8	84.3	87.3	93.4	95.8	96.1	97.4	98.0	98.3
>=1800	63.3	79.2	84.7	87.6	93.7	96.1	96.5	97.8	98.3	98.7
>=1600	63.3	79.2	84.7	87.6	93.7	96.1	96.5	97.8	98.3	98.7
>=1400	63.3	79.3	84.9	87.8	93.9	96.3	96.7	98.0	98.5	98.9
>=1200	63.3	79.3	84.9	87.8	93.9	96.3	96.7	98.0	98.5	98.9
>=1000	63.3	79.3	84.9	87.8	93.9	96.3	96.7	98.0	98.5	98.9
>=900	63.3	79.3	84.9	87.8	93.9	96.3	96.7	98.0	98.5	98.9
>=800	63.3	79.3	84.9	87.8	93.9	96.3	96.7	98.0	98.5	98.9
>=700	63.3	79.3	84.9	87.8	93.9	96.3	96.7	98.0	98.5	98.9
>=600	63.3	79.3	84.9	87.8	93.9	96.3	96.7	98.0	98.5	98.9
>=500	63.3	79.3	84.9	87.8	93.9	96.3	96.7	98.0	98.5	98.9
>=400	63.3	79.3	84.9	87.8	93.9	96.3	96.7	98.0	98.5	98.9
>=300	63.3	79.3	84.9	87.8	93.9	96.3	96.7	98.0	98.5	98.9
>=200	63.3	79.3	84.9	87.8	93.9	96.3	96.7	98.0	98.5	98.9
>=100	63.3	79.3	84.9	87.8	93.9	96.3	96.7	98.0	98.5	98.9
>= 0	63.3	79.3	84.9	87.8	93.9	96.3	96.7	98.0	98.5	98.9

TOTAL NO. OF OBS : 542

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : OCT
 HOUR : 0400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	51.2	64.1	69.4	71.2	76.3	79.1	79.4	80.3	81.1	81.8	81.8	81.8	82.1	82.1	82.1	82.3
>=20000	51.2	64.1	69.4	71.2	76.3	79.1	79.4	80.3	81.1	81.8	81.8	81.8	82.1	82.1	82.1	82.3
>=18000	51.2	64.1	69.4	71.2	76.3	79.1	79.4	80.3	81.1	81.8	81.8	81.8	82.1	82.1	82.1	82.3
>=16000	51.2	64.1	69.4	71.2	76.3	79.1	79.4	80.3	81.1	81.8	81.8	81.8	82.1	82.1	82.1	82.3
>=14000	51.2	64.1	69.4	71.2	76.3	79.1	79.4	80.3	81.1	81.8	81.8	81.8	82.1	82.1	82.1	82.3
>=12000	51.7	64.7	69.9	71.8	76.9	79.6	80.0	80.9	81.6	82.3	82.3	82.3	82.7	82.7	82.7	82.9
>=10000	54.6	67.8	73.2	75.0	80.1	82.9	83.4	84.3	85.1	85.8	85.8	85.8	86.2	86.2	86.2	86.3
>=9000	56.3	69.6	75.2	77.0	82.1	84.9	85.4	86.3	87.1	87.8	87.8	87.8	88.2	88.2	88.2	88.3
>=8000	57.7	72.3	78.1	80.0	85.2	88.0	88.5	89.4	90.2	90.9	90.9	90.9	91.3	91.3	91.3	91.4
>=7000	58.1	72.9	78.7	80.5	85.8	88.5	89.1	90.0	90.7	91.4	91.4	91.4	91.8	91.8	91.8	92.0
>=6000	58.1	72.9	78.7	80.5	85.8	88.5	89.1	90.0	90.7	91.4	91.4	91.4	91.8	91.8	91.8	92.0
>=5000	58.5	73.2	79.2	81.1	86.3	89.1	89.6	90.5	91.3	92.0	92.0	92.0	92.3	92.3	92.3	92.5
>=4500	58.7	73.4	79.4	81.2	86.5	89.3	89.8	90.7	91.4	92.2	92.2	92.2	92.5	92.5	92.5	92.7
>=4000	59.2	74.3	80.5	82.3	87.6	90.3	90.9	91.8	92.5	93.3	93.3	93.3	93.6	93.6	93.6	93.8
>=3500	59.6	75.8	82.0	83.8	89.1	91.8	92.3	93.3	94.0	94.7	94.7	94.7	95.1	95.1	95.1	95.3
>=3000	59.9	76.5	82.7	84.5	89.8	92.5	93.1	94.0	94.7	95.4	95.4	95.4	95.8	95.8	95.8	96.0
>=2500	61.0	78.0	84.3	86.3	91.6	94.4	94.9	95.8	96.5	97.3	97.3	97.3	97.6	97.6	97.6	97.8
>=2000	61.2	78.7	85.1	87.1	92.9	95.6	96.2	97.1	97.8	98.5	98.5	98.5	98.9	98.9	98.9	99.1
>=1800	61.2	78.7	85.1	87.1	92.9	95.6	96.2	97.1	97.8	98.5	98.5	98.5	98.9	98.9	98.9	99.1
>=1500	61.2	78.7	85.1	87.1	92.9	95.6	96.2	97.1	97.8	98.5	98.5	98.5	98.9	98.9	98.9	99.1
>=1200	61.4	78.9	85.2	87.2	93.1	95.8	96.4	97.3	98.0	98.7	98.7	98.7	99.1	99.1	99.1	99.3
>=1000	61.4	78.9	85.2	87.4	93.3	96.0	96.5	97.4	98.2	98.9	98.9	98.9	99.3	99.3	99.3	99.5
>=900	61.4	78.9	85.2	87.4	93.3	96.0	96.5	97.4	98.2	98.9	98.9	98.9	99.3	99.3	99.3	99.5
>=800	61.4	78.9	85.2	87.4	93.3	96.0	96.5	97.4	98.2	98.9	98.9	98.9	99.3	99.3	99.3	99.5
>=700	61.4	78.9	85.2	87.4	93.3	96.0	96.5	97.4	98.2	98.9	98.9	98.9	99.3	99.3	99.3	99.5
>=600	61.4	78.9	85.2	87.4	93.3	96.0	96.5	97.4	98.2	98.9	98.9	98.9	99.3	99.3	99.3	99.5
>=500	61.4	78.9	85.2	87.4	93.3	96.0	96.5	97.4	98.2	98.9	98.9	98.9	99.3	99.3	99.3	99.5
>=400	61.4	78.9	85.2	87.4	93.3	96.0	96.5	97.4	98.2	98.9	98.9	98.9	99.3	99.3	99.3	99.5
>=300	61.4	78.9	85.2	87.4	93.3	96.0	96.5	97.4	98.2	98.9	98.9	98.9	99.3	99.3	99.3	99.5
>=200	61.4	78.9	85.2	87.4	93.3	96.0	96.5	97.4	98.2	98.9	98.9	98.9	99.3	99.3	99.3	99.5
>=100	61.4	78.9	85.2	87.4	93.3	96.0	96.5	97.4	98.2	98.9	98.9	98.9	99.3	99.3	99.3	99.5
>=0	61.4	78.9	85.2	87.4	93.3	96.0	96.5	97.4	98.2	98.9	98.9	98.9	99.3	99.3	99.3	99.5

TOTAL NO. OF OBS : 549

2 - CEILING VS VISIBILITY

33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : OCT
 HOUR : 0700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16
UNLIMIT	50.8	61.2	64.2	65.3	69.2	72.7	72.7	74.4	75.3	75.5	75.5	75.5	75.5	76.1	76.1	76.1
>=2000	50.8	61.4	64.4	65.5	69.4	72.9	72.9	74.6	75.5	75.7	75.7	75.7	75.7	76.3	76.3	76.3
>=1800	51.0	61.6	64.6	65.7	69.6	73.1	73.1	74.8	75.7	75.9	75.9	75.9	75.9	76.4	76.4	76.4
>=1600	51.0	61.6	64.6	65.7	69.6	73.1	73.1	74.8	75.7	75.9	75.9	75.9	75.9	76.4	76.4	76.4
>=1400	51.0	61.6	64.6	65.7	69.6	73.1	73.1	74.8	75.7	75.9	75.9	75.9	75.9	76.4	76.4	76.4
>=1200	51.6	62.3	65.3	66.6	70.5	74.2	74.2	75.9	76.8	77.0	77.0	77.0	77.0	77.6	77.6	77.6
>=1000	54.2	65.5	68.5	69.9	74.0	77.7	77.7	79.4	80.3	80.5	80.5	80.5	80.5	81.1	81.1	81.1
>= 800	55.1	66.6	69.6	71.1	75.1	78.8	78.8	80.5	81.4	81.6	81.6	81.6	81.6	82.2	82.2	82.2
>= 600	56.8	69.6	72.7	74.2	78.3	82.0	82.0	83.7	84.6	84.8	84.8	84.8	84.8	85.3	85.3	85.3
>= 400	57.0	70.3	73.5	75.0	79.0	82.7	82.7	84.4	85.3	85.5	85.5	85.5	85.5	86.1	86.1	86.1
>= 200	57.3	70.7	73.8	75.3	79.6	83.3	83.3	85.0	85.9	86.1	86.1	86.1	86.1	86.6	86.6	86.6
>= 100	57.9	71.8	75.0	76.4	80.7	84.4	84.4	86.1	87.0	87.2	87.2	87.2	87.2	87.8	87.8	87.8
>= 50	58.1	72.0	75.1	76.6	80.9	84.6	84.6	86.3	87.2	87.4	87.4	87.4	87.4	87.9	87.9	87.9
>= 25	59.2	73.7	76.8	78.3	82.7	86.5	86.5	88.1	89.1	89.2	89.2	89.2	89.2	89.8	89.8	89.8
>= 10	59.7	75.1	78.3	79.8	84.2	87.9	87.9	89.6	90.5	90.7	90.7	90.7	90.7	91.3	91.3	91.3
>= 5	60.9	77.2	80.3	81.8	86.5	90.4	90.4	92.4	93.3	93.5	93.5	93.5	93.5	94.1	94.1	94.1
>= 2	62.0	79.0	82.4	84.0	88.7	92.6	92.6	94.6	95.5	95.7	95.7	95.7	95.7	96.3	96.3	96.3
>= 1	62.5	80.3	84.2	86.1	90.7	94.6	94.6	96.7	97.6	97.8	97.8	97.8	97.8	98.3	98.3	98.3
>= 0.5	62.5	80.3	84.2	86.1	90.7	94.6	94.6	96.7	97.6	97.8	97.8	97.8	97.8	98.3	98.3	98.3
>= 0.25	62.7	81.1	85.0	86.8	91.5	95.4	95.4	97.6	98.5	98.7	98.7	98.7	98.7	99.3	99.3	99.3
>= 0.1	62.9	81.3	85.2	87.0	92.0	95.9	95.9	98.1	99.1	99.3	99.3	99.3	99.3	99.8	99.8	99.8
>= 0.05	62.9	81.3	85.2	87.0	92.0	95.9	95.9	98.1	99.1	99.3	99.3	99.3	99.3	99.8	99.8	99.8
>= 0.025	62.9	81.3	85.2	87.0	92.0	95.9	95.9	98.1	99.1	99.3	99.3	99.3	99.3	99.8	99.8	99.8
>= 0.01	62.9	81.3	85.2	87.0	92.0	95.9	95.9	98.1	99.1	99.3	99.3	99.3	99.3	99.8	99.8	99.8
>= 0.005	62.9	81.3	85.2	87.0	92.0	95.9	95.9	98.1	99.1	99.3	99.3	99.3	99.3	99.8	99.8	99.8
>= 0.0025	62.9	81.3	85.2	87.0	92.0	95.9	95.9	98.1	99.1	99.3	99.3	99.3	99.3	99.8	99.8	99.8
>= 0.001	62.9	81.3	85.2	87.0	92.0	95.9	95.9	98.1	99.1	99.3	99.3	99.3	99.3	99.8	99.8	99.8
>= 0.0005	62.9	81.3	85.2	87.0	92.0	95.9	95.9	98.1	99.1	99.3	99.3	99.3	99.3	99.8	99.8	99.8
>= 0.00025	62.9	81.3	85.2	87.0	92.0	95.9	95.9	98.1	99.1	99.3	99.3	99.3	99.3	99.8	99.8	99.8
>= 0.0001	62.9	81.3	85.2	87.0	92.0	95.9	95.9	98.1	99.1	99.3	99.3	99.3	99.3	99.8	99.8	99.8
>= 0.00005	62.9	81.3	85.2	87.0	92.0	95.9	95.9	98.1	99.1	99.3	99.3	99.3	99.3	99.8	99.8	99.8
>= 0.000025	62.9	81.3	85.2	87.0	92.0	95.9	95.9	98.1	99.1	99.3	99.3	99.3	99.3	99.8	99.8	99.8
>= 0.00001	62.9	81.3	85.2	87.0	92.0	95.9	95.9	98.1	99.1	99.3	99.3	99.3	99.3	99.8	99.8	99.8

TOTAL NO. OF OBS : 539

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : OCT
HOUR : 1000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	55.1	63.6	65.8	67.9	72.3	75.4	75.4	76.4	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.8
>=20000	55.3	64.1	66.3	68.5	72.8	75.9	75.9	77.0	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.4
>=18000	55.6	64.5	66.7	68.8	73.2	76.3	76.3	77.4	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.7
>=16000	55.8	64.7	66.8	69.0	73.4	76.4	76.4	77.5	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.9
>=14000	56.2	65.0	67.2	69.4	73.7	76.8	76.8	77.9	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.3
>=12000	57.8	67.0	69.2	71.4	75.7	78.8	78.8	79.9	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.3
>=10000	60.3	70.7	72.8	75.2	79.5	82.6	82.6	83.7	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	84.1
>=9000	62.0	72.6	74.8	77.2	81.5	84.6	84.6	85.7	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	86.1
>=8000	62.9	73.9	76.1	78.4	82.8	85.9	85.9	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.3
>=7000	63.9	75.0	77.2	79.5	83.9	87.0	87.0	88.0	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.4
>=6200	63.9	75.0	77.2	79.5	83.9	87.0	87.0	88.0	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.4
>=5000	64.7	76.1	78.3	80.6	85.0	88.0	88.0	89.1	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.5
>=4500	64.9	76.3	78.4	80.8	85.1	88.2	88.2	89.3	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.7
>=4000	65.6	77.0	79.2	81.5	85.9	88.9	88.9	90.1	90.2	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.6
>=3500	66.5	78.3	80.6	83.2	87.5	90.6	90.6	91.8	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.2
>=3000	68.3	80.8	83.3	85.9	90.2	93.3	93.3	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.9
>=2500	68.7	81.5	84.1	86.6	91.1	94.2	94.2	95.5	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.8
>=2000	69.4	83.3	86.4	89.3	94.0	97.1	97.1	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.9
>=1800	69.4	83.3	86.4	89.3	94.0	97.1	97.1	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.9
>=1500	69.4	83.5	86.6	89.5	94.2	97.3	97.3	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	99.1
>=1200	69.4	83.5	86.6	89.5	94.2	97.3	97.3	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	99.1
>=1000	69.4	83.7	86.8	89.9	94.7	97.8	97.8	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.8
>=900	69.4	83.7	86.8	89.9	94.7	97.8	97.8	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.8
>=800	69.4	83.7	86.8	89.9	94.7	97.8	97.8	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.8
>=700	69.4	83.7	86.8	89.9	94.7	97.8	97.8	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.8
>=600	69.4	83.7	86.8	89.9	94.7	97.8	97.8	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.8
>=500	69.4	83.7	86.8	89.9	94.7	97.8	97.8	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.8
>=400	69.4	83.7	86.8	89.9	94.7	97.8	97.8	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.8
>=300	69.4	83.7	86.8	89.9	94.7	97.8	97.8	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	100.0
>=200	69.4	83.7	86.8	89.9	94.7	97.8	97.8	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	100.0
>=100	69.4	83.7	86.8	89.9	94.7	97.8	97.8	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	100.0
>= 0	69.4	83.7	86.8	89.9	94.7	97.8	97.8	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	100.0

TOTAL NO. OF OBS : 552

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : OCT
 HOUR : 1300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	56.5	61.7	64.4	65.7	66.7	69.3	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
>=20000	57.0	62.4	65.2	66.5	69.4	70.0	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
>=18000	57.2	62.6	65.4	66.7	69.6	70.2	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
>=16000	57.2	62.6	65.4	66.7	69.6	70.2	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
>=14000	57.6	63.0	65.7	67.0	70.0	70.6	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
>=12000	59.6	65.2	68.0	69.3	72.2	72.8	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
>=10000	63.3	69.6	72.4	73.7	76.7	77.2	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
>=9000	64.8	71.7	74.4	75.7	78.7	79.3	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
>=8000	66.3	74.6	77.6	78.9	81.9	82.4	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
>=7000	67.6	75.9	79.1	80.4	83.3	83.9	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
>=6000	67.6	75.9	79.3	80.6	83.5	84.1	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
>=5000	68.3	77.0	80.4	81.7	84.6	85.2	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
>=4500	68.3	77.0	80.4	81.7	84.6	85.2	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
>=4000	70.6	79.3	82.6	83.9	86.9	87.4	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
>=3500	72.8	82.4	85.7	87.0	90.0	90.6	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
>=3000	75.7	87.0	90.6	91.9	94.8	95.4	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
>=2500	75.7	87.2	90.7	92.0	95.0	95.6	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
>=2000	76.5	88.5	92.0	93.5	96.5	97.0	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
>=1800	76.7	88.7	92.2	93.7	96.7	97.2	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>=1500	77.0	89.1	92.6	94.3	97.6	98.1	98.5	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>=1200	77.0	89.3	92.8	94.4	97.8	98.3	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=1000	77.0	89.3	92.8	94.6	98.0	98.5	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=900	77.0	89.3	92.8	94.6	98.0	98.5	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=800	77.0	89.3	92.8	94.6	98.0	98.5	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=700	77.0	89.3	92.8	94.6	98.0	98.5	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=600	77.0	89.3	92.8	94.6	98.0	98.5	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=500	77.0	89.3	92.8	94.6	98.1	98.7	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=400	77.0	89.3	92.8	94.6	98.1	98.7	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=300	77.0	89.3	92.8	94.6	98.1	98.7	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=200	77.0	89.3	92.8	94.6	98.1	98.7	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=100	77.0	89.3	92.8	94.6	98.1	98.7	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=0	77.0	89.3	92.8	94.6	98.1	98.7	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NO. OF OBS : 540

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : OCT
 HOUR : 1600 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	54.0	60.3	62.0	63.5	67.5	68.8	68.8	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
>=20000	54.5	60.9	62.5	64.0	68.1	69.4	69.4	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
>=18000	54.5	60.9	62.5	64.0	68.1	69.4	69.4	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
>=16000	54.7	61.0	62.7	64.2	68.3	69.6	69.6	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
>=14000	55.3	61.6	63.3	64.7	68.8	70.1	70.1	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
>=12000	56.8	63.1	64.9	66.4	70.5	71.8	71.8	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
>=10000	59.9	66.8	68.6	70.1	74.2	75.5	75.5	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
>=9000	61.8	69.4	71.2	72.7	76.8	78.1	78.1	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
>=8000	63.8	72.5	74.6	76.1	80.1	81.4	81.4	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
>=7000	65.5	74.6	76.6	78.1	82.4	83.7	83.7	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
>=6000	65.7	75.0	77.0	78.5	82.7	84.0	84.0	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
>=5000	67.0	76.4	78.5	80.0	84.2	85.5	85.5	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
>=4500	67.0	76.4	78.5	80.0	84.2	85.5	85.5	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
>=4000	68.6	78.8	80.9	82.4	86.6	87.9	87.9	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
>=3500	70.5	81.3	83.3	84.8	89.1	90.4	90.4	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
>=3000	72.7	85.3	87.6	89.1	93.5	94.8	94.8	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
>=2500	73.7	87.2	89.4	90.9	95.4	96.7	96.7	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
>=2000	74.2	88.5	90.9	92.4	97.0	98.3	98.3	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>=1800	74.2	88.5	90.9	92.4	97.0	98.3	98.3	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>=1500	74.2	88.7	91.3	92.8	97.6	98.9	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=1200	74.2	88.7	91.3	92.8	97.6	98.9	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=1000	74.4	88.9	91.5	92.9	97.8	99.1	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=900	74.4	88.9	91.5	92.9	97.8	99.1	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=800	74.4	88.9	91.5	92.9	97.8	99.1	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=700	74.4	88.9	91.5	92.9	97.8	99.1	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=600	74.4	88.9	91.5	92.9	97.8	99.1	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=500	74.4	88.9	91.5	92.9	97.8	99.1	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=400	74.4	88.9	91.5	92.9	97.8	99.1	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=300	74.4	88.9	91.5	92.9	97.8	99.1	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=200	74.4	88.9	91.5	92.9	97.8	99.1	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=100	74.4	88.9	91.5	92.9	97.8	99.1	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=0	74.4	88.9	91.5	92.9	97.8	99.1	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NO. OF OBS : 539

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : OCT
 HOUR : 1900 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=1/4
UNLIMIT	56.1	63.3	65.9	67.0	70.2	72.4	72.6	73.7	74.1	74.3
>=20000	56.5	63.7	66.3	67.4	70.6	72.8	73.0	74.1	74.4	74.6
>=18000	56.5	63.7	66.3	67.4	70.6	72.8	73.0	74.1	74.4	74.6
>=16000	56.5	63.7	66.3	67.4	70.6	72.8	73.0	74.1	74.4	74.6
>=14000	56.7	63.9	66.5	67.6	70.7	73.0	73.1	74.3	74.6	74.8
>=12000	57.4	64.6	67.2	68.3	71.5	73.7	73.9	75.0	75.4	75.6
>=10000	60.9	68.9	71.5	72.6	75.7	78.0	78.1	79.3	79.6	79.8
>= 9000	63.0	71.3	73.9	75.0	78.1	80.4	80.6	81.7	82.0	82.2
>= 8000	66.1	75.7	78.3	79.4	82.6	84.8	85.0	86.1	86.5	86.7
>= 7000	67.0	77.6	80.2	81.5	84.6	86.9	87.0	88.1	88.5	88.7
>= 6000	67.0	78.0	80.6	81.9	85.0	87.2	87.4	88.5	88.9	89.1
>= 5000	67.6	78.5	81.1	82.4	85.6	87.8	88.0	89.1	89.4	89.6
>= 4500	67.8	78.9	81.5	82.8	85.9	88.1	88.3	89.4	89.8	90.0
>= 4000	69.4	80.9	83.7	85.0	88.1	90.4	90.6	91.7	92.0	92.2
>= 3500	70.6	82.2	85.2	86.5	89.6	91.9	92.0	93.1	93.5	93.7
>= 3000	71.9	84.1	87.2	88.5	91.7	93.9	94.3	95.4	95.7	95.9
>= 2500	72.0	85.2	88.3	89.6	92.8	95.0	95.4	96.5	96.9	97.0
>= 2000	72.4	86.1	89.8	91.3	94.6	96.9	97.2	98.3	98.7	98.9
>= 1800	72.4	86.1	89.8	91.3	94.6	96.9	97.2	98.3	98.7	98.9
>= 1500	72.4	86.7	90.6	92.0	95.4	97.6	98.0	99.1	99.4	99.6
>= 1200	72.4	86.7	90.6	92.0	95.4	97.6	98.0	99.1	99.4	99.6
>= 1000	72.4	86.7	90.7	92.2	95.6	97.8	98.1	99.3	99.6	99.8
>= 900	72.4	86.7	90.7	92.2	95.6	97.8	98.1	99.3	99.6	99.8
>= 800	72.4	86.7	90.7	92.2	95.6	97.8	98.1	99.3	99.6	99.8
>= 700	72.4	86.7	90.7	92.2	95.6	97.8	98.1	99.3	99.6	99.8
>= 600	72.4	86.7	90.7	92.2	95.6	97.8	98.1	99.3	99.6	99.8
>= 500	72.4	86.9	90.9	92.4	95.7	98.0	98.3	99.4	99.8	100.0
>= 400	72.4	86.9	90.9	92.4	95.7	98.0	98.3	99.4	99.8	100.0
>= 300	72.4	86.9	90.9	92.4	95.7	98.0	98.3	99.4	99.8	100.0
>= 200	72.4	86.9	90.9	92.4	95.7	98.0	98.3	99.4	99.8	100.0
>= 100	72.4	86.9	90.9	92.4	95.7	98.0	98.3	99.4	99.8	100.0
>= 0	72.4	86.9	90.9	92.4	95.7	98.0	98.3	99.4	99.8	100.0

TOTAL NO. OF OBS : 540

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : OCT
HOUR : 2200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1/4
UNLIMIT	51.2	62.7	66.0	68.1	72.9	75.4	77.0	77.9	78.1	78.2
>=20000	51.2	62.7	66.0	68.1	72.9	75.4	77.0	77.9	78.1	78.2
>=18000	51.2	62.7	66.0	68.1	72.9	75.4	77.0	77.9	78.1	78.2
>=16000	51.2	62.7	66.0	68.1	72.9	75.4	77.0	77.9	78.1	78.2
>=14000	51.3	62.8	66.2	68.3	73.1	75.6	77.2	78.1	78.2	78.4
>=12000	51.9	63.5	66.9	69.0	73.8	76.3	77.9	78.8	79.1	79.1
>=10000	54.3	66.5	69.9	72.0	77.0	79.5	81.1	81.6	82.3	82.3
>= 9000	56.3	69.2	72.6	74.7	79.6	82.1	83.7	84.6	85.0	85.0
>= 8000	57.7	71.7	75.0	77.2	82.1	84.6	86.2	87.1	87.4	87.4
>= 7000	58.8	73.1	76.5	78.6	83.5	86.0	87.6	88.1	88.8	88.8
>= 6000	58.9	73.5	76.8	78.9	83.9	86.4	88.0	88.5	89.2	89.2
>= 5000	59.1	74.0	77.3	79.5	84.4	86.9	88.5	89.0	89.7	89.7
>= 4500	59.3	74.2	77.5	79.6	84.6	87.1	88.7	89.2	89.9	89.9
>= 4000	60.0	75.6	79.3	81.4	86.4	88.8	90.4	91.0	91.7	91.7
>= 3500	61.4	77.3	81.2	83.4	88.3	90.8	92.4	93.3	93.6	93.6
>= 3000	61.9	78.1	81.9	84.4	89.4	91.9	93.5	94.0	94.7	94.7
>= 2500	62.8	79.1	83.2	85.8	90.8	93.3	94.9	95.4	96.1	96.1
>= 2000	63.4	80.4	84.4	87.1	92.2	94.7	96.3	96.8	97.5	97.5
>= 1800	63.4	80.4	84.4	87.1	92.2	94.7	96.3	96.8	97.5	97.5
>= 1500	63.9	81.4	85.7	88.3	93.8	96.3	97.9	98.4	99.1	99.1
>= 1200	63.9	81.4	85.7	88.3	93.8	96.3	97.9	98.4	99.1	99.1
>= 1000	63.9	81.4	85.8	88.7	94.2	96.6	98.2	98.8	99.5	99.5
>= 900	63.9	81.6	86.0	88.8	94.3	97.0	98.6	99.1	99.8	99.8
>= 800	63.9	81.6	86.0	88.8	94.3	97.0	98.6	99.1	99.8	99.8
>= 700	63.9	81.6	86.0	88.8	94.3	97.0	98.6	99.1	99.8	99.8
>= 600	63.9	81.6	86.0	88.8	94.3	97.0	98.6	99.1	99.8	99.8
>= 500	63.9	81.6	86.0	88.8	94.3	97.0	98.6	99.1	99.8	99.8
>= 400	63.9	81.6	86.0	88.8	94.3	97.0	98.6	99.1	99.8	99.8
>= 300	63.9	81.6	86.0	88.8	94.3	97.0	98.6	99.1	99.8	99.8
>= 200	63.9	81.6	86.0	88.8	94.3	97.0	98.6	99.1	99.8	99.8
>= 100	63.9	81.6	86.0	88.8	94.3	97.0	98.6	99.1	99.8	99.8
>= 0	63.9	81.6	86.0	88.8	94.3	97.0	98.6	99.1	99.8	99.8

TOTAL NO. OF OBS : 565

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : OCT
 HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1
UNLIMIT	53.2	62.4	65.5	67.1	71.3	73.6	73.8	74.8	75.2	75.4
>=20000	53.4	62.7	65.8	67.4	71.6	73.9	74.1	75.1	75.5	75.7
>=18000	53.5	62.8	65.8	67.5	71.7	74.0	74.2	75.2	75.6	75.8
>=16000	53.6	62.8	65.9	67.5	71.8	74.1	74.2	75.3	75.7	75.9
>=14000	53.8	63.1	66.1	67.8	72.0	74.3	74.4	75.5	75.9	76.1
>=12000	54.8	64.2	67.3	69.0	73.2	75.5	75.7	76.7	77.1	77.3
>=10000	57.8	67.8	70.9	72.7	77.0	79.3	79.4	80.5	80.9	81.1
>=9000	59.4	69.8	72.9	74.7	79.0	81.3	81.4	82.5	82.9	83.1
>=8000	61.0	72.6	75.8	77.6	81.9	84.2	84.4	85.4	85.8	86.1
>=7000	62.0	73.8	77.1	78.9	83.2	85.5	85.7	86.7	87.1	87.4
>=6000	62.0	74.0	77.3	79.1	83.4	85.7	85.9	86.9	87.4	87.6
>=5000	62.7	74.8	78.1	79.9	84.3	86.6	86.8	87.8	88.2	88.5
>=4500	62.8	75.0	78.3	80.1	84.5	86.8	87.0	88.0	88.4	88.6
>=4000	64.0	76.6	80.0	81.8	86.2	88.5	88.7	89.7	90.1	90.4
>=3500	65.1	78.4	81.9	83.7	88.0	90.4	90.5	91.6	92.0	92.3
>=3000	66.6	80.6	84.3	86.1	90.6	92.9	93.2	94.3	94.7	94.9
>=2500	67.3	81.9	85.6	87.5	92.0	94.3	94.6	95.7	96.1	96.3
>=2000	67.8	83.0	87.0	89.1	93.8	96.1	96.4	97.5	97.9	98.1
>=1500	67.8	83.1	87.1	89.2	93.8	96.2	96.5	97.5	98.0	98.2
>=1200	68.0	83.5	87.6	89.7	94.5	96.9	97.3	98.3	98.7	99.0
>=1000	68.0	83.6	87.7	89.8	94.6	97.0	97.3	98.4	98.8	99.1
>=900	68.0	83.7	87.8	90.0	94.9	97.2	97.6	98.7	99.1	99.4
>=800	68.0	83.7	87.9	90.1	94.9	97.3	97.7	98.8	99.2	99.5
>=700	68.0	83.7	87.9	90.1	94.9	97.3	97.7	98.8	99.2	99.5
>=600	68.0	83.7	87.9	90.1	94.9	97.3	97.7	98.8	99.2	99.5
>=500	68.0	83.7	87.9	90.1	95.0	97.3	97.8	98.8	99.2	99.5
>=400	68.0	83.7	87.9	90.1	95.0	97.3	97.8	98.8	99.2	99.5
>=300	68.0	83.7	87.9	90.1	95.0	97.3	97.8	98.8	99.3	99.5
>=200	68.0	83.7	87.9	90.1	95.0	97.3	97.8	98.8	99.3	99.5
>=100	68.0	83.7	87.9	90.1	95.0	97.3	97.8	98.8	99.3	99.5
>=0	68.0	83.7	87.9	90.1	95.0	97.3	97.8	98.8	99.3	99.5

TOTAL NO. OF UPS : 4366

1 - SURFACE WINDS

033126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : NOV
 HOUR : 0100 LST

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

16 PT. DIR.	SPEED (KNOTS)										TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-56		
N	.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	.3	6.0
NNE	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	5.0
NE	.1	.3	.1	.1	.0	.0	.0	.0	.0	.0	.7	6.4
NNE	.1	.9	.7	.3	.1	.0	.0	.0	.0	.0	2.1	7.7
E	.1	1.0	1.1	.6	.3	.1	.0	.0	.0	.0	3.3	9.6
ESE	.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	.3	7.0
SE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
SE	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.3	3.0
S	.0	.4	.1	.0	.0	.0	.0	.0	.0	.0	.6	5.8
SSW	.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.6	3.0
SW	.4	.9	.4	.1	.0	.0	.0	.0	.0	.0	1.8	5.8
WSW	.9	3.3	3.4	3.1	.4	.1	.0	.0	.0	.0	11.2	8.9
W	3.8	12.9	6.7	4.3	1.1	.0	.0	.0	.0	.0	30.8	7.3
WNW	1.1	5.3	2.6	1.0	.1	.0	.0	.0	.0	.0	10.1	6.4
NW	.9	1.7	.7	.1	.0	.0	.0	.0	.0	.0	3.4	5.5
NNW	.3	.9	.1	.0	.0	.0	.0	.0	.0	.0	1.3	5.0
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	33.1	.0
ALL	8.2	28.3	18.2	9.7	2.1	.3	.0	.0	.0	.0	100.0	4.9

TOTAL NO. OF OBS : 704

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : NOV
 HOUR : 0400 LST

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

16 PT. DIR.	SPEED (KNOTS)												TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56			
N	.0	.5	.1	.1	.0	.0	.0	.0	.0	.0	.0	.8		6.7
NNE	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3		5.0
NE	.0	.3	.0	.3	.0	.0	.0	.0	.0	.0	.0	.5		8.0
NNE	.3	.3	.7	.7	.3	.3	.0	.0	.0	.0	.0	2.5		11.6
E	.3	1.4	.1	.3	.1	.0	.0	.0	.0	.0	.0	2.2		6.6
ESE	.1	.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	.4		8.3
SE	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1		4.0
SSE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		.0
S	.1	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5		4.3
SSW	.3	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.0		4.9
SW	.7	2.1	.7	.8	.0	.0	.0	.0	.0	.0	.0	4.2		6.8
WSW	1.2	2.9	2.9	1.5	.5	.0	.0	.0	.0	.0	.0	9.0		8.2
W	3.4	12.2	7.8	2.9	1.1	.3	.0	.0	.0	.0	.0	27.7		7.2
WNW	1.6	3.4	4.7	.6	.0	.0	.0	.0	.0	.0	.0	10.5		6.6
NW	.4	1.9	1.1	.4	.0	.0	.0	.0	.0	.0	.0	3.8		6.3
NNW	.1	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7		4.6
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	35.6		.0
ALL	8.6	26.8	18.4	7.9	2.1	.5	.0	.0	.0	.0	.0	100.0		4.6

TOTAL NO. OF OBS : 730

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

C33126 : MIGNONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : NOV
 HOUR : 0700 LST

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

		SPEED (KNOTS)																TOTAL	MEAN
		1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%				
DIR.																	SPEED		
N		.0	.3			.0	.0	.0	.0	.0	.0	.0	.0	.0	.3		5.5		
NNE		.0	.3			.0	.0	.0	.0	.0	.0	.0	.0	.0	.3		5.0		
NE		.0	.6			.0	.4	.1	.0	.0	.0	.0	.0	.0	1.1		9.9		
ENE		.0	.3		1.0	.8	.4	.0	.0	.0	.0	.0	.0	.0	2.5		11.1		
E		.0	.3		.7	.6	.1	.0	.0	.0	.0	.0	.0	.0	1.7		10.5		
ESE		.0	.0		.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.3		11.0		
SE		.0	.1		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1		4.0		
SSE		.0	.0		.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1		8.0		
S		.4	.7		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1		3.4		
SSW		.4	.6		.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.2		4.6		
SW	1.0	1.7	.6	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.4		5.2		
WSW	1.8	2.3	2.8	2.6	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	9.9		8.3		
W	3.2	11.4	6.9	3.7	1.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	26.3		7.3		
WNW	.8	4.3	4.1	1.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.5		6.9		
NW	.3	1.4	1.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.3		7.0		
NNW	.1	.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8		5.5		
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		.0		
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	37.1		.0		
LLL	8.0	24.5	18.0	10.2	1.9	.3	.0	.0	.0	.0	.0	.0	.0	.0	100.0		4.7		

TOTAL NO. OF OBS : 726

NOTES :
 # = PERCENT < .25

1 - SURFACE WINDS

0331.6 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : NOV
 HOUR : 1000 LST

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

DIR.	SPEED (KNOTS)														TOTAL %	MEAN WIND SPEED
	16 PT.	1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56
N	.4	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6
NNE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1
NE	.3	.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3
ENE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6
E	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	4.0
ESE	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0
SE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
SSE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1
S	.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6
SSW	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3
SW	1.0	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	.7	3.2
WSW	1.7	4.3	3.3	3.3	4.0	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	14.6
W	3.6	14.1	5.5	5.5	3.3	2.2	.9	.0	.0	.0	.0	.0	.0	.0	.0	29.6
WNW	1.9	3.9	.9	.9	.9	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	7.8
NW	.3	2.3	.7	.7	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.8
NNW	.3	.3	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	30.6
ALL	10.8	27.0	13.6	12.0	4.2	1.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0

TOTAL NO. OF OBS : 693

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED
 LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : NOV
 HOUR : 1300 LST

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

SPEED (KNOTS)																TOTAL	MEAN
16 PT.	1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	WIND		
DIR.																	
N	.1		.0		.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6		7.5
NNE	.4		.6		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0		3.6
NE	.0		.6		.7	.6	.1	.0	.0	.0	.0	.0	.0	.0	2.0		9.6
ENE	.6		1.0		2.0	1.1	.4	.3	.0	.0	.0	.0	.0	.0	5.4		9.7
E	1.6		2.8		3.3	2.1	.7	.0	.0	.0	.0	.0	.0	.0	10.5		8.2
ESE	.7		.9		.6	.4	.1	.0	.0	.0	.0	.0	.0	.0	2.7		7.5
SE	.1		.7		.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	1.6		7.4
SSE	.3		.4		.3	.0	.1	.1	.0	.0	.0	.0	.0	.0	1.3		8.8
S	.1		.3		.3	.0	.3	.1	.0	.0	.0	.0	.0	.0	1.1		11.0
SSW	.3		.3		.4	.3	.1	.0	.0	.0	.0	.0	.0	.0	1.4		8.3
SW	.6		.7		.6	1.4	.9	.0	.0	.0	.0	.0	.0	.0	4.1		11.6
WSW	.3		1.3		2.4	3.7	2.3	1.4	.0	.0	.0	.0	.0	.0	11.4		13.9
W	1.6		5.0		4.5	7.7	2.3	.9	.3	.0	.0	.0	.0	.0	22.2		11.1
WNW	.1		.9		1.1	1.7	1.0	.3	.0	.0	.0	.0	.0	.0	5.1		12.6
NW	.1		.6		1.3	.4	.3	.0	.0	.0	.0	.0	.0	.0	2.7		9.6
NNW	.1		1.0		.1	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.7		7.0
VAR	.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		.0
CLM	.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	25.3		.0
ALL	7.1		16.9		18.5	20.2	8.7	3.1	.3	.0	.0	.0	.0	.0	100.0		7.8

TOTAL NO. OF OBS : 704

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

J33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED
 LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : NOV
 HOUR : 1600 LST

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

SPEED (KNOTS)																TOTAL %	MEAN WIND SPEED				
>=56 48-55 41-47 34-40 28-33 22-27 17-21 11-16 7-10 4 - 6 1 - 3 16 PT.																					
DIR.	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW			NNW	VAR	CLM	ALL
	.0	.1	.4	.6	1.0	.0	.1	.0	.3	.1	.1	.1	.3	.1	.3			.0	.0	.0	2.8
	.0	.0	1.5	1.9	4.0	1.4	.7	.4	.4	.4	1.1	2.2	2.6	2.2	1.4			.0	.0	.0	15.9
	.0	.0	.0	3.6	12.8	1.9	.6	.0	.0	.0	3.2	3.9	5.3	1.0	.8			.3	.0	.0	36.3
	.0	.0	.1	.0	.0	.4	.1	.1	.0	.7	2.9	6.5	1.8	1.7	.4			.0	.0	.0	27.7
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	.6	.0			.0	.0	.0	5.7
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			.0	.0	.0	1.1
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			.0	.0	.0	.0
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			.0	.0	.0	.0
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			.0	.0	.0	.0
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			.0	.0	.0	.0
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			.0	.0	.0	.0
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			.0	.0	.0	.0
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			.0	.0	.0	.0
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			.0	.0	.0	.0
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			.0	.0	.0	.0
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			.0	.0	.0	.0
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			.0	.0	.0	.0
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			.0	.0	.0	.0
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0</			

TOTAL NO. OF OBS : 719

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : NOV
 HOUR : 1900 LST

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

		SPEED (KNOTS)												TOTAL		MEAN	
		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%				
DIR.	PT.																
N		.4	.3		.1	.0	.0	.0	.0	.0	.0	.0	1.7	5.4			
NNE		.6	.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	1.3	4.6			
NE		.3	2.1	.8	.1	.0	.0	.0	.0	.0	.0	.0	3.4	5.9			
ENE		1.1	2.1	1.5	1.1	.1	.0	.0	.0	.0	.0	.0	6.0	7.3			
E		1.0	3.2	1.7	1.0	.3	.0	.0	.0	.0	.0	.0	7.4	7.2			
ESE		.6	1.3	.4	.1	.0	.0	.0	.0	.0	.0	.0	2.4	5.7			
SE		.3	.5	.3	.0	.1	.0	.0	.0	.0	.0	.0	1.3	7.1			
SSE		.4	1.4	.6	.0	.0	.0	.0	.0	.0	.0	.0	2.4	5.2			
S		.4	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.3	4.6			
SSW		.1	.4	.1	.1	.0	.0	.0	.0	.0	.0	.0	.8	6.3			
SW		.3	.3	2.1	1.5	.3	.0	.0	.0	.0	.0	.0	5.0	9.6			
WSW		.6	1.3	5.2	3.4	.1	.0	.0	.0	.0	.0	.0	11.1	9.1			
W		1.0	3.2	6.2	5.5	.4	.1	.0	.0	.0	.0	.0	16.9	9.2			
WNW		.6	1.1	1.0	.3	.0	.0	.0	.0	.0	.0	.0	2.9	6.4			
NW		.7	1.1	.6	.3	.1	.0	.0	.0	.0	.0	.0	2.8	6.6			
NNW		.6	.8	.0	.1	.0	.0	.0	.0	.0	.0	.0	1.3	4.8			
VAR		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			
CLM		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	32.1	.0			
ALL		8.8	22.5	21.1	13.7	1.5	.1	.0	.0	.0	.0	.0	100.0	5.3			

TOTAL NO. OF OBS : 714

NOTES :
 * = PERCENT < .25

1 - SURFACE WINDS

033126 : SIGONELLA, SICILY LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 PERIOD OF RECORD : 1960-1987 MONTH : NOV
 CLASS : ALL WEATHER HOUR : 2200 LST
 CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS)															TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56						
N	.0	.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.4	.7	.0	.0	.4	6.7
NNE	.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.3	.0	.0	.0	.3	5.0
NE	.0	.4	.8	.5	.0	.0	.0	.0	.0	.0	.0	1.8	.0	.0	.0	1.8	9.8
ENE	.0	1.2	1.5	.7	.3	.0	.0	.0	.0	.0	.0	3.7	.0	.0	.0	3.7	8.6
E	.4	.4	1.5	.4	.1	.1	.0	.0	.0	.0	.0	3.0	.0	.0	.0	3.0	8.5
ESE	.3	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.7	.0	.0	.0	.7	4.2
SE	.0	.0	.1	.3	.1	.0	.0	.0	.0	.0	.0	.5	.0	.0	.0	.5	12.5
SSE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
S	.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	.0	.0	.0	.4	5.7
SSW	.7	.5	.3	.0	.0	.0	.0	.0	.0	.0	.0	1.5	.0	.0	.0	1.5	4.5
SW	.4	1.1	.7	1.0	.1	.1	.0	.0	.0	.0	.0	3.4	.0	.0	.0	3.4	9.0
WSW	.7	3.6	4.1	3.7	.4	.1	.0	.0	.0	.0	.0	12.6	.0	.0	.0	12.6	9.0
W	2.7	8.1	8.0	4.0	.4	.1	.0	.0	.0	.0	.0	23.3	.0	.0	.0	23.3	7.6
WNW	1.5	3.3	2.9	.5	.1	.0	.0	.0	.0	.0	.0	8.4	.0	.0	.0	8.4	6.5
NW	.7	2.1	1.1	.1	.0	.0	.0	.0	.0	.0	.0	4.0	.0	.0	.0	4.0	5.9
NNW	.3	.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	1.2	.0	.0	.0	1.2	4.7
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	34.7	.0	.0	.0	34.7	.0
ALL	7.8	22.2	21.8	11.2	1.6	.5	.0	.0	.0	.0	.0	100.0	.0	.0	.0	100.0	5.0

TOTAL NO. OF OBS : 729

NOTES :
 * = PERCENT < .05

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : NOV
 HOUR : ALL

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

SPEED (KNOTS)															TOTAL %	MEAN WIND SPEED
16 PT. DIR.	1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56			
N	.1	.3			.2	.0*	.0	.0	.0	.0	.0	.0	.0	.6	5.9	
NNE	.2	.3			.1	.0*	.0	.0	.0	.0	.0	.0	.0	.5	5.0	
NE	.1	.6			.6	.3	.1	.0*	.0	.0	.0	.0	.0	1.6	8.3	
ENE	.3	1.0			1.6	1.1	.3	.1	.0	.0	.0	.0	.0	4.4	9.4	
E	.6	1.8			2.8	1.3	.3	.0*	.0	.0	.0	.0	.0	6.9	8.3	
ESE	.2	.5			.5	.2	.0*	.0*	.0	.0	.0	.0	.0	1.4	7.5	
SE	.1	.2			.2	.1	.1	.0	.0	.0	.0	.0	.0	.7	8.6	
SSE	.1	.3			.1	.0*	.0*	.0*	.0	.0	.0	.0	.0	.6	6.7	
S	.2	.4			.1	.0*	.0*	.0*	.0	.0	.0	.0	.0	.8	6.0	
SSW	.3	.4			.3	.2	.0*	.0	.0	.0	.0	.0	.0	1.2	6.5	
SW	.6	1.1			1.1	1.1	.3	.0*	.0	.0	.0	.0	.0	4.2	8.9	
WSW	.9	2.6			3.3	3.4	.8	.3	.0	.0	.0	.0	.0	11.4	9.9	
W	2.4	8.7			6.4	4.7	1.3	.4	.0*	.0	.0	.0	.0	24.0	8.4	
WNW	1.0	2.8			2.3	1.0	.3	.1	.0	.0	.0	.0	.0	7.4	7.5	
NW	.5	1.4			1.0	.4	.1	.0	.0	.0	.0	.0	.0	3.4	7.1	
NNW	.2	.5			.2	.1	.0*	.0	.0	.0	.0	.0	.0	1.0	5.8	
VAR	.0	.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.0	.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	29.9	.0	
LLL	7.8	23.0			20.8	14.1	3.5	1.0	.0*	.0	.0	.0	.0	100.0	5.9	

TOTAL NO. OF OBS : 5719

NOTES :
 * = PERCENT < .05

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : NOV
 HOUR : 0100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1
UNLIMIT	60.3	67.0	70.9	72.6	75.9	78.5	79.9	80.6	80.8	80.8
>=20000	60.6	67.4	71.3	72.9	76.3	78.9	80.2	81.0	81.2	81.2
>=18000	60.6	67.4	71.3	72.9	76.3	78.9	80.2	81.0	81.2	81.2
>=16000	60.6	67.4	71.3	72.9	76.3	78.9	80.2	81.0	81.2	81.2
>=14000	60.6	67.4	71.3	72.9	76.3	78.9	80.2	81.0	81.2	81.2
>=12000	60.6	67.4	71.3	72.9	76.3	78.9	80.2	81.0	81.2	81.2
>=10000	63.4	71.3	75.2	76.9	80.2	82.8	84.1	84.9	85.1	85.1
>= 9000	65.3	73.7	77.6	79.3	82.6	85.3	86.6	87.3	87.5	87.5
>= 8000	67.2	76.3	80.2	81.9	85.3	87.9	89.2	89.9	90.1	90.1
>= 7000	67.5	76.7	80.6	82.3	85.6	88.2	89.6	90.3	90.5	90.5
>= 6000	67.5	76.7	80.6	82.3	85.6	88.2	89.6	90.3	90.5	90.5
>= 5000	67.7	77.1	81.2	82.8	86.2	88.8	90.1	90.9	91.0	91.0
>= 4500	67.9	77.2	81.3	83.0	86.4	89.0	90.3	91.0	91.2	91.2
>= 4000	68.3	77.6	81.7	83.4	86.8	89.4	90.7	91.4	91.6	91.6
>= 3500	69.4	78.7	82.8	84.5	87.9	90.5	91.8	92.5	92.7	92.7
>= 3000	70.7	81.2	85.3	86.9	90.3	92.9	94.4	95.1	95.3	95.3
>= 2500	70.9	82.1	86.4	88.1	91.4	94.0	95.5	96.3	96.5	96.5
>= 2000	71.6	83.0	87.7	89.4	93.1	95.7	97.2	97.9	98.1	98.1
>= 1800	71.6	83.2	87.9	89.6	93.3	95.9	97.4	98.1	98.3	98.3
>= 1500	71.8	83.6	88.2	89.9	93.7	96.3	97.8	98.5	98.7	98.7
>= 1200	71.8	83.6	88.2	89.9	93.7	96.3	97.8	98.5	98.7	98.7
>= 1000	71.8	83.8	88.4	90.1	93.8	96.5	97.9	98.7	98.9	98.9
>= 900	71.8	83.8	88.4	90.1	93.8	96.5	97.9	98.7	98.9	98.9
>= 800	71.8	84.0	88.6	90.3	94.0	96.6	98.1	98.9	99.1	99.1
>= 700	71.8	84.0	88.6	90.3	94.0	96.6	98.1	98.9	99.1	99.1
>= 600	72.0	84.1	88.8	90.5	94.2	96.8	98.5	99.3	99.4	99.4
>= 500	72.0	84.1	88.8	90.7	94.4	97.0	98.7	99.4	99.6	99.6
>= 400	72.0	84.1	88.8	90.7	94.4	97.0	98.7	99.4	99.6	99.6
>= 300	72.0	84.1	88.8	90.7	94.4	97.0	98.7	99.4	99.6	99.6
>= 200	72.0	84.1	88.8	90.7	94.4	97.0	98.7	99.4	99.6	99.6
>= 100	72.0	84.1	88.8	90.7	94.4	97.0	98.7	99.4	99.6	99.6
>= 0	72.0	84.1	88.8	90.7	94.4	97.0	98.7	99.4	99.6	99.6

TOTAL NO. OF OBS : 536

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=3
UNLIMIT	59.5	65.1	69.2	71.8	75.4	77.8	80.4	82.1	82.5	82.6	82.6	82.6	82.8	82.8	82.8	83.0
>=20000	59.7	65.3	69.4	72.0	75.6	78.0	80.6	82.3	82.6	82.8	82.8	82.8	83.0	83.0	83.0	83.2
>=18000	59.7	65.3	69.4	72.0	75.6	78.0	80.6	82.3	82.6	82.8	82.8	82.8	83.0	83.0	83.0	83.2
>=16000	59.7	65.3	69.4	72.0	75.6	78.0	80.6	82.3	82.6	82.8	82.8	82.8	83.0	83.0	83.0	83.2
>=14000	59.7	65.3	69.4	72.0	75.6	78.0	80.6	82.3	82.6	82.8	82.8	82.8	83.0	83.0	83.0	83.2
>=12000	59.7	65.3	69.4	72.0	75.6	78.0	80.6	82.3	32.8	83.0	83.0	83.0	83.2	83.2	83.2	83.4
>=10000	62.3	68.3	72.4	75.0	78.5	81.0	83.6	85.3	86.0	86.2	86.2	86.2	86.4	86.4	86.4	86.6
>= 9000	64.4	70.5	74.8	77.4	81.0	83.4	86.0	87.7	88.4	88.6	88.6	88.6	88.8	88.8	88.8	89.0
>= 8000	65.9	72.6	76.9	79.5	83.0	85.4	88.2	89.9	90.7	90.9	90.9	90.9	91.0	91.0	91.0	91.2
>= 7000	66.4	73.3	77.6	80.2	83.8	86.2	89.0	90.7	91.4	91.6	91.6	91.6	91.8	91.8	91.8	92.0
>= 6000	66.4	73.3	77.6	80.2	83.8	86.2	89.0	90.7	91.4	91.6	91.6	91.6	91.8	91.8	91.8	92.0
>= 5000	66.6	73.7	78.0	80.6	84.1	86.6	89.4	91.0	91.8	92.0	92.0	92.0	92.2	92.2	92.2	92.4
>= 4500	67.0	74.1	78.4	81.0	84.5	86.9	89.7	91.4	92.2	92.4	92.4	92.4	92.5	92.5	92.5	92.7
>= 4000	67.2	74.3	78.5	81.2	84.7	87.1	89.9	91.6	92.4	92.5	92.5	92.5	92.7	92.7	92.7	92.9
>= 3500	68.5	75.7	80.0	82.6	86.2	88.6	89.7	91.4	93.1	93.8	94.0	94.0	94.2	94.2	94.2	94.4
>= 3000	70.0	78.4	82.6	85.3	88.8	91.2	92.4	94.0	95.7	96.5	96.6	96.6	96.8	96.8	96.8	97.0
>= 2500	70.5	79.3	83.6	86.2	89.7	92.2	93.3	95.0	96.6	97.4	97.6	97.6	97.8	97.8	97.8	97.9
>= 2000	71.1	79.9	84.1	86.9	90.9	93.3	94.4	96.1	97.8	98.5	98.7	98.7	98.9	98.9	98.9	99.1
>= 1800	71.1	79.9	84.1	86.9	90.9	93.3	94.4	96.1	97.8	98.5	98.7	98.7	98.9	98.9	98.9	99.1
>= 1500	71.1	80.0	84.3	87.1	91.0	93.5	94.8	96.5	98.1	98.9	99.1	99.1	99.3	99.3	99.3	99.4
>= 1200	71.1	80.0	84.3	87.1	91.0	93.5	94.8	96.5	98.1	98.9	99.1	99.1	99.3	99.3	99.3	99.4
>= 1000	71.1	80.0	84.3	87.1	91.0	93.5	94.8	96.5	98.1	98.9	99.1	99.1	99.3	99.3	99.3	99.4
>= 900	71.1	80.0	84.3	87.1	91.0	93.5	94.8	96.5	98.1	98.9	99.1	99.1	99.3	99.3	99.3	99.4
>= 800	71.1	80.0	84.3	87.1	91.0	93.5	94.8	96.5	98.1	98.9	99.1	99.1	99.3	99.3	99.3	99.4
>= 700	71.1	80.0	84.3	87.1	91.0	93.5	94.8	96.5	98.1	98.9	99.1	99.1	99.3	99.3	99.3	99.4
>= 600	71.1	80.0	84.3	87.1	91.0	93.5	94.8	96.5	98.1	98.9	99.1	99.1	99.3	99.3	99.3	99.4
>= 500	71.1	80.2	84.5	87.3	91.2	93.7	95.0	96.8	98.5	99.3	99.4	99.4	99.6	99.6	99.6	99.8
>= 400	71.1	80.2	84.5	87.3	91.2	93.7	95.0	96.8	98.5	99.3	99.4	99.4	99.6	99.6	99.6	99.8
>= 300	71.1	80.2	84.5	87.3	91.2	93.7	95.0	96.8	98.5	99.3	99.4	99.4	99.6	99.6	99.6	99.8
>= 200	71.1	80.2	84.5	87.3	91.2	93.7	95.0	96.8	98.5	99.3	99.4	99.4	99.6	99.6	99.6	99.8
>= 100	71.1	80.2	84.5	87.3	91.2	93.7	95.0	96.8	98.5	99.3	99.4	99.4	99.6	99.6	99.6	99.8
>= 0	71.1	80.2	84.5	87.3	91.2	93.7	95.0	96.8	98.5	99.3	99.4	99.4	99.6	99.6	99.6	100.0

TOTAL NO. OF OBS : 536

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : NOV
 HOUR : 0700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1
UNLIMIT	54.3	59.2	61.7	64.2	66.9	68.0	68.4	69.9	71.1	72.1
>=20000	55.1	59.9	62.4	64.9	67.6	68.8	69.2	70.7	71.9	72.8
>=18000	55.1	59.9	62.4	64.9	67.6	68.8	69.2	70.7	71.9	72.8
>=16000	55.1	59.9	62.4	64.9	67.6	68.8	69.2	70.7	71.9	72.8
>=14000	55.1	59.9	62.4	64.9	67.6	68.8	69.2	70.7	71.9	72.8
>=12000	55.9	60.7	63.2	65.7	68.4	69.6	69.9	71.5	72.6	73.6
>=10000	59.9	65.5	68.0	70.5	73.2	74.4	74.8	76.3	77.5	78.4
>=9000	62.4	68.8	71.5	74.0	76.7	77.8	78.2	79.8	80.9	82.1
>=8000	63.8	70.9	73.8	76.3	79.0	80.2	80.5	82.1	83.2	84.6
>=7000	64.5	72.1	75.0	77.5	80.2	81.3	81.7	83.2	84.4	85.7
>=6000	65.3	73.0	75.9	78.4	81.1	82.3	82.7	84.2	85.4	86.7
>=5000	65.3	73.2	76.1	78.6	81.3	82.5	82.9	84.4	85.5	86.9
>=4500	65.7	73.8	76.7	79.2	81.9	83.0	83.4	85.0	86.1	87.5
>=4000	66.7	75.0	77.8	80.3	83.0	84.2	84.6	86.1	87.3	88.6
>=3500	68.0	77.1	80.0	82.5	85.2	86.3	86.7	88.2	89.4	90.8
>=3000	69.6	79.2	82.1	85.2	87.9	89.0	89.4	90.9	92.1	93.4
>=2500	69.7	80.3	83.6	86.7	89.4	90.6	90.9	92.5	93.6	95.0
>=2000	69.9	80.9	84.2	87.3	90.0	91.1	91.5	93.1	94.2	95.6
>=1800	70.1	81.1	84.4	87.5	90.2	91.3	91.7	93.3	94.4	95.8
>=1500	70.3	81.7	85.2	88.2	90.9	92.1	92.5	94.0	95.2	96.5
>=1200	70.3	81.7	85.2	88.2	90.9	92.1	92.5	94.0	95.2	96.5
>=1000	70.3	82.1	85.5	88.6	91.5	92.7	93.1	94.6	95.8	97.1
>=900	70.3	82.1	85.5	88.6	91.5	92.7	93.1	94.6	95.8	97.1
>=800	70.3	82.1	85.5	88.6	91.5	92.7	93.1	94.6	95.8	97.1
>=700	70.3	82.1	85.5	88.6	91.5	92.7	93.1	94.6	95.8	97.1
>=600	70.3	82.1	85.5	88.6	91.5	92.7	93.1	94.6	95.8	97.1
>=500	70.3	82.1	85.5	88.6	91.5	92.7	93.1	94.6	95.8	97.1
>=400	70.3	82.1	85.5	88.6	91.5	92.7	93.1	94.6	95.8	97.1
>=300	70.3	82.1	85.5	88.6	91.5	92.7	93.1	94.6	95.8	97.1
>=200	70.3	82.1	85.5	88.6	91.5	92.7	93.1	94.6	95.8	97.1
>=100	70.3	82.1	85.5	88.6	91.5	92.7	93.1	94.6	95.8	97.1
>= 0	70.3	82.1	85.5	88.6	91.5	92.7	93.1	94.6	95.8	97.1

TOTAL NO. OF OBS : 519

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : NOV
 HOUR : 1000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1
UNLIMIT	63.0	66.6	69.6	71.7	75.1	76.3	77.8	78.0	78.4	78.4
>=20000	63.4	67.2	70.2	72.3	75.7	77.0	78.4	78.6	78.6	78.4
>=18000	63.6	67.4	70.4	72.5	75.9	77.2	78.6	78.9	79.3	79.1
>=16000	63.6	67.4	70.4	72.5	75.9	77.2	78.6	78.9	79.3	79.3
>=14000	63.6	67.4	70.4	72.5	75.9	77.2	78.6	78.9	79.3	79.3
>=12000	65.1	69.3	72.3	74.4	77.8	79.1	80.5	80.8	81.2	81.2
>=10000	68.5	73.2	76.1	78.4	81.8	83.1	84.6	84.8	85.2	85.2
>= 9000	70.4	75.7	78.6	81.0	84.4	85.6	87.1	87.3	87.7	87.7
>= 8000	71.9	78.2	81.4	83.7	87.1	88.4	89.9	90.1	90.5	90.5
>= 7000	72.1	78.6	81.8	84.1	87.5	88.8	90.3	90.5	90.9	90.9
>= 6000	72.3	78.9	82.0	84.4	87.7	89.0	90.5	90.7	91.1	91.1
>= 5000	72.5	79.1	82.5	84.8	88.2	89.4	90.9	91.1	91.5	91.5
>= 4500	72.7	79.3	82.7	85.0	88.4	89.6	91.1	91.3	91.8	91.8
>= 4000	73.2	79.9	83.3	85.6	89.0	90.3	91.8	92.0	92.4	92.4
>= 3500	73.6	80.3	83.7	86.0	89.4	90.7	92.2	92.4	92.8	92.8
>= 3000	75.3	83.5	86.9	89.4	92.8	94.1	95.6	95.8	96.2	96.2
>= 2500	75.5	84.1	87.5	90.1	93.4	94.7	96.2	96.4	96.8	96.8
>= 2000	75.9	85.0	88.8	91.3	94.7	96.0	97.5	97.7	98.1	98.1
>= 1800	76.1	85.2	89.0	91.8	95.1	96.4	97.9	98.1	98.5	98.5
>= 1500	76.3	85.4	89.4	92.4	95.8	97.0	98.7	98.9	99.4	99.4
>= 1200	76.3	85.4	89.6	92.6	96.0	97.3	98.9	99.2	99.6	99.6
>= 1000	76.3	85.4	89.6	92.6	96.0	97.3	98.9	99.2	99.6	99.6
>= 900	76.3	85.4	89.6	92.6	96.0	97.3	98.9	99.2	99.6	99.6
>= 800	76.3	85.4	89.6	92.6	96.0	97.3	98.9	99.2	99.6	99.6
>= 700	76.3	85.4	89.6	92.6	96.0	97.3	98.9	99.2	99.6	99.6
>= 600	76.3	85.4	89.6	92.6	96.0	97.3	98.9	99.2	99.6	99.6
>= 500	76.3	85.4	89.6	92.6	96.0	97.3	98.9	99.2	99.6	99.6
>= 400	76.3	85.4	89.6	92.6	96.0	97.3	98.9	99.2	99.6	99.6
>= 300	76.3	85.4	89.6	92.6	96.0	97.3	98.9	99.2	99.6	99.6
>= 200	76.3	85.4	89.6	92.6	96.0	97.3	98.9	99.2	99.6	99.6
>= 100	76.3	85.4	89.6	92.6	96.0	97.3	98.9	99.2	99.6	99.6
>= 0	76.3	85.4	89.6	92.6	96.0	97.3	98.9	99.2	99.6	99.6

TOTAL NO. OF OBS : 473

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : NOV
 HOUR : 1300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2
UNLIMIT	64.0	66.7	68.5	70.0	70.4	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
>=20000	65.0	67.7	69.6	71.0	71.4	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
>=18000	65.2	67.9	69.8	71.2	71.6	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
>=16000	65.2	67.9	69.8	71.2	71.6	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
>=14000	65.6	68.3	70.2	71.6	72.0	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
>=12000	66.7	69.8	71.6	73.1	73.5	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
>=10000	70.8	74.9	76.8	78.3	78.7	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
>=9000	72.7	77.8	79.7	81.2	81.6	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
>=8000	74.7	80.5	82.6	84.1	84.5	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
>=7000	75.4	81.4	83.6	85.1	85.5	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
>=6000	75.4	81.4	83.6	85.1	85.5	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
>=5000	76.4	82.6	84.9	86.3	86.7	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
>=4500	76.4	82.6	84.9	86.3	86.7	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
>=4000	78.1	84.3	86.5	88.0	88.4	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
>=3500	81.0	87.4	89.6	91.1	91.5	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
>=3000	83.6	90.9	93.4	95.0	95.4	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
>=2500	84.7	92.1	94.6	96.3	96.7	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
>=2000	85.7	93.6	96.5	98.3	98.8	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=1800	85.7	93.6	96.5	98.3	98.8	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=1500	85.7	93.6	96.5	98.3	98.8	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=1400	85.7	93.6	96.5	98.3	98.8	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=1000	85.7	93.6	96.5	98.3	98.8	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=900	85.7	93.6	96.7	98.6	99.0	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=800	85.7	93.6	96.7	98.6	99.0	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=700	85.7	93.6	96.7	98.6	99.0	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=600	85.7	93.6	96.7	98.6	99.0	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=500	85.7	93.6	96.7	98.6	99.0	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=400	85.7	93.6	96.7	98.6	99.0	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=300	85.7	93.6	96.7	98.6	99.0	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=200	85.7	93.6	96.7	98.6	99.0	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=100	85.7	93.6	96.7	98.6	99.0	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=0	85.7	93.6	96.7	98.6	99.0	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NO. OF OBS : 483

2 - CEILING VS VISIBILITY

U33126 : SIGMELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E FLEV. : 77 FT
 MONTH : NOV
 HOUR : 1600 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1
UNLIMIT	61.9	66.1	68.5	69.9	71.9	72.3	72.5	72.5	72.5	72.5
>=20000	62.7	66.9	69.3	70.9	72.9	73.3	73.5	73.5	73.5	72.5
>=18000	62.7	66.9	69.3	70.9	72.9	73.3	73.5	73.5	73.5	73.5
>=16000	62.7	66.9	69.3	70.9	72.9	73.3	73.5	73.5	73.5	73.5
>=14000	62.9	67.3	69.7	71.3	73.3	73.7	73.9	73.9	73.9	73.9
>=12000	64.9	69.5	71.9	73.5	75.4	75.8	76.0	76.0	76.0	76.0
>=10000	68.7	74.1	76.6	78.2	80.2	80.6	80.8	80.8	80.8	80.8
>= 9000	71.3	76.6	79.2	80.8	82.8	83.2	83.4	83.4	83.4	83.4
>= 8000	73.9	80.0	82.6	84.4	86.4	86.8	87.0	87.0	87.0	87.0
>= 7000	74.9	82.0	84.6	86.4	88.4	88.8	89.0	89.0	89.0	89.0
>= 6000	75.0	82.2	84.8	86.6	88.6	89.0	89.2	89.2	89.2	89.2
>= 5000	75.2	82.6	85.2	87.0	89.0	89.4	89.6	89.6	89.6	89.6
>= 4500	75.6	83.0	85.6	87.4	89.4	89.8	90.0	90.0	90.0	90.0
>= 4000	78.4	86.0	88.6	90.4	92.4	92.8	93.0	93.0	93.0	93.0
>= 3500	79.6	87.8	90.4	92.2	94.2	94.6	94.8	94.8	94.8	94.8
>= 3000	81.6	90.2	92.8	94.6	96.6	97.0	97.4	97.4	97.4	97.4
>= 2500	82.0	90.8	93.6	95.4	97.4	97.8	98.2	98.2	98.2	98.2
>= 2000	82.8	92.2	95.0	96.8	98.8	99.2	99.4	99.4	99.4	99.4
>= 1800	82.8	92.2	95.0	96.8	98.8	99.2	99.4	99.4	99.4	99.4
>= 1500	82.8	92.4	95.2	97.0	99.0	99.4	99.6	99.6	99.6	99.6
>= 1200	82.8	92.4	95.2	97.0	99.0	99.4	99.6	99.6	99.6	99.6
>= 1000	82.8	92.4	95.2	97.0	99.0	99.4	99.6	99.6	99.6	99.6
>= 900	82.8	92.4	95.2	97.0	99.0	99.4	99.6	99.6	99.6	99.6
>= 800	82.8	92.4	95.2	97.0	99.0	99.4	99.6	99.6	99.6	99.6
>= 700	82.8	92.4	95.2	97.0	99.0	99.4	99.6	99.6	99.6	99.6
>= 600	82.8	92.4	95.2	97.0	99.0	99.4	99.6	99.6	99.6	99.6
>= 500	82.8	92.4	95.2	97.0	99.0	99.4	99.6	99.6	99.6	99.6
>= 400	82.8	92.4	95.2	97.0	99.0	99.4	99.6	99.6	99.6	99.6
>= 300	82.8	92.4	95.2	97.0	99.0	99.4	99.6	99.6	99.6	99.6
>= 200	82.8	92.4	95.2	97.0	99.0	99.4	99.6	99.6	99.6	99.6
>= 100	82.8	92.4	95.2	97.0	99.0	99.4	99.6	99.6	99.6	99.6
>= 0	82.8	92.4	95.2	97.0	99.0	99.4	99.6	99.6	99.6	99.6

TOTAL NO. OF OBS : 501

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : NOV
HOUR : 1900 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2
UNLIMIT	66.1	71.7	74.1	76.4	79.0	80.0	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
>=20000	66.1	71.7	74.1	76.4	79.0	80.0	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
>=18000	66.1	71.7	74.1	76.4	79.0	80.0	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
>=16000	66.1	71.7	74.1	76.4	79.0	80.0	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
>=14000	66.1	71.7	74.1	76.4	79.0	80.0	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
>=12000	66.7	72.5	74.9	77.2	79.8	80.8	81.2	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
>=10000	69.5	75.6	78.0	80.2	82.8	83.8	84.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
>=9000	72.1	79.0	81.4	83.6	86.2	87.2	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
>=8000	74.9	82.4	84.8	87.0	89.6	90.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
>=7000	75.6	83.4	86.0	88.2	91.0	92.0	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
>=6000	75.6	83.4	86.0	88.2	91.0	92.0	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
>=5000	75.8	83.8	86.4	88.6	91.4	92.4	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
>=4500	76.0	84.0	86.6	88.8	91.6	92.6	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
>=4000	76.4	84.4	87.0	89.2	92.0	93.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
>=3500	77.2	85.4	88.0	90.2	93.0	94.0	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
>=3000	78.4	87.0	89.8	92.0	94.8	95.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
>=2500	79.2	88.0	91.2	93.6	96.4	97.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>=2000	79.4	88.4	91.6	94.2	97.2	98.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=1800	79.4	88.4	91.6	94.2	97.2	98.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=1500	79.4	88.4	91.6	94.2	97.2	98.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=1200	79.4	88.4	91.8	94.4	97.4	98.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=1000	79.4	88.4	91.8	94.4	97.4	98.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=900	79.4	88.4	91.8	94.4	97.4	98.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=800	79.4	88.4	91.8	94.4	97.4	98.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=700	79.4	88.4	91.8	94.4	97.4	98.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=600	79.4	88.4	91.8	94.4	97.4	98.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=500	79.4	88.4	91.8	94.4	97.4	98.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=400	79.4	88.4	91.8	94.4	97.4	98.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=300	79.4	88.4	91.8	94.4	97.4	98.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=200	79.4	88.4	91.8	94.4	97.4	98.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=100	79.4	88.4	91.8	94.4	97.4	98.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=0	79.4	88.4	91.8	94.4	97.4	98.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6

TOTAL NO. OF OBS : 499

2 - CEILING VS VISIBILITY

033126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : NOV
HOUR : 2200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1
UNLIMIT	59.5	65.5	67.9	69.5	72.5	75.2	75.6	76.9	77.7	77.9
>=20000	60.1	66.0	68.5	70.0	73.1	75.8	76.1	77.5	78.2	78.4
>=18000	60.1	66.0	68.5	70.0	73.1	75.8	76.1	77.5	78.2	78.4
>=16000	60.1	66.0	68.5	70.0	73.1	75.8	76.1	77.5	78.2	78.4
>=14000	60.1	66.0	68.5	70.0	73.1	75.8	76.1	77.5	78.2	78.4
>=12000	60.5	66.8	69.3	70.8	73.9	76.5	76.9	78.2	79.0	79.2
>=10000	63.4	69.8	72.5	74.0	77.1	79.8	80.2	81.5	82.3	82.4
>= 9000	66.0	72.9	75.6	77.1	80.2	82.8	83.2	84.5	85.3	85.5
>= 8000	67.9	75.8	78.4	80.2	83.4	86.1	86.5	87.8	88.5	88.7
>= 7000	69.1	77.3	80.0	81.7	85.1	87.8	88.2	89.5	90.3	90.5
>= 6000	69.1	77.3	80.0	81.7	85.1	87.8	88.2	89.5	90.3	90.5
>= 5000	69.3	77.9	80.5	82.3	85.7	88.4	88.7	90.1	90.8	91.0
>= 4500	69.3	77.9	80.5	82.3	85.7	88.4	88.7	90.1	90.8	91.0
>= 4000	69.8	78.6	81.3	83.0	86.5	89.1	89.5	90.8	91.6	91.8
>= 3500	71.0	80.0	82.6	84.4	87.8	90.5	90.8	92.2	92.9	93.1
>= 3000	71.8	82.4	85.3	87.0	90.5	93.1	93.5	94.8	95.6	95.8
>= 2500	72.3	83.2	86.1	87.8	91.2	93.9	94.3	95.6	96.4	96.6
>= 2000	73.5	84.4	87.4	89.3	92.9	95.6	96.0	97.3	98.1	98.3
>= 1800	73.5	84.4	87.4	89.3	92.9	95.6	96.0	97.3	98.1	98.3
>= 1500	73.5	84.5	87.6	89.5	93.1	96.0	96.4	97.7	98.5	98.7
>= 1200	73.5	84.5	87.6	89.5	93.1	96.0	96.4	97.7	98.5	98.7
>= 1000	73.5	84.7	87.8	89.7	93.3	96.2	96.6	97.9	98.7	98.9
>= 900	73.5	84.7	87.8	89.7	93.3	96.2	96.6	97.9	98.7	98.9
>= 800	73.5	84.7	87.8	89.7	93.3	96.2	96.6	97.9	98.7	98.9
>= 700	73.5	84.7	87.8	89.7	93.3	96.2	96.6	97.9	98.7	98.9
>= 600	73.5	84.7	87.8	89.7	93.3	96.2	96.6	97.9	98.7	98.9
>= 500	73.5	84.7	87.8	89.7	93.3	96.2	96.6	97.9	98.7	98.9
>= 400	73.5	84.7	87.8	89.7	93.3	96.2	96.6	97.9	98.7	98.9
>= 300	73.5	84.7	87.8	89.7	93.3	96.2	96.6	97.9	98.7	98.9
>= 200	73.5	84.7	87.8	89.7	93.3	96.2	96.6	97.9	98.7	98.9
>= 100	73.5	84.7	87.8	89.7	93.3	96.2	96.6	97.9	98.7	98.9
>= 0	73.5	84.7	87.8	89.7	93.3	96.2	96.6	97.9	98.7	98.9

TOTAL NO. OF OBS : 524

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : NOV
 HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8
	>=1/2	>=5/16	>=1/4	>=1/8	>=1/16	>=1/32	>=1/64	>=1/128	>=1/256	>=1/512	>=1/1024	>=1/2048	>=1/4096	>=1/8192	>=1/16384	>=1/32768
UNLIMIT	61.0	65.9	68.8	70.7	73.4	74.9	75.2	76.3	76.9	77.1	77.3	77.4	77.5	77.5	77.5	77.6
>=20000	61.5	66.5	69.3	71.3	73.9	75.5	75.8	76.8	77.4	77.6	77.9	78.0	78.1	78.1	78.1	78.2
>=18000	61.6	66.5	69.4	71.3	74.0	75.6	75.9	76.9	77.5	77.7	77.9	78.0	78.1	78.1	78.1	78.2
>=16000	61.6	66.5	69.5	71.4	74.1	75.7	75.9	77.0	77.6	77.8	78.0	78.1	78.1	78.2	78.2	78.4
>=14000	61.6	66.6	69.6	71.5	74.2	75.8	76.0	77.1	77.7	77.9	78.1	78.2	78.2	78.2	78.2	78.4
>=12000	62.4	67.6	70.4	72.4	75.0	76.6	76.9	77.9	78.5	78.8	79.0	79.1	79.2	79.2	79.3	79.3
>=10000	65.7	71.5	74.4	76.4	79.0	80.6	80.8	81.9	82.5	82.8	83.0	83.1	83.2	83.2	83.3	83.3
>= 9000	67.9	74.3	77.2	79.2	81.9	83.4	83.7	84.8	85.4	85.7	85.9	86.0	86.1	86.1	86.2	86.2
>= 8000	69.9	77.0	80.0	82.0	84.7	86.3	86.6	87.6	88.2	88.6	88.8	88.9	89.0	89.0	89.1	89.1
>= 7000	70.5	78.0	81.1	83.1	85.8	87.4	87.7	88.8	89.4	89.7	89.9	90.0	90.1	90.1	90.2	90.2
>= 6000	70.7	78.2	81.2	83.3	86.0	87.6	87.9	88.9	89.5	89.9	90.1	90.2	90.3	90.3	90.4	90.4
>= 5000	71.0	78.6	81.7	83.8	86.5	88.1	88.4	89.5	90.1	90.4	90.6	90.7	90.8	90.8	90.9	90.9
>= 4500	71.2	78.9	82.0	84.0	86.8	88.3	88.6	89.7	90.3	90.6	90.8	90.9	91.0	91.0	91.2	91.2
>= 4000	72.1	79.9	83.0	85.0	87.8	89.3	89.6	90.7	91.3	91.6	91.8	91.9	92.0	92.0	92.2	92.2
>= 3500	73.4	81.4	84.5	86.6	89.3	90.9	91.2	92.3	92.9	93.2	93.4	93.5	93.6	93.6	93.7	93.7
>= 3000	74.9	84.0	87.2	89.3	92.0	93.6	93.9	95.0	95.6	95.9	96.2	96.3	96.4	96.4	96.5	96.5
>= 2500	75.4	84.9	88.2	90.4	93.1	94.7	95.0	96.1	96.7	97.1	97.3	97.4	97.5	97.5	97.6	97.6
>= 2000	76.1	85.8	89.3	91.6	94.4	96.0	96.4	97.5	98.1	98.4	98.6	98.7	98.8	98.8	98.9	98.9
>= 1800	76.1	85.9	89.4	91.7	94.5	96.1	96.5	97.6	98.2	98.5	98.7	98.8	98.9	98.9	99.0	99.0
>= 1500	76.2	86.1	89.6	92.0	94.8	96.4	96.8	97.9	98.5	98.9	99.1	99.2	99.3	99.3	99.4	99.4
>= 1200	76.2	86.1	89.7	92.0	94.9	96.5	96.8	98.0	98.6	98.9	99.1	99.2	99.3	99.3	99.5	99.5
>= 1000	76.2	86.2	89.8	92.1	95.0	96.6	97.0	98.1	98.7	99.0	99.3	99.4	99.5	99.5	99.6	99.6
>= 900	76.2	86.2	89.8	92.1	95.0	96.6	97.0	98.1	98.7	99.1	99.3	99.4	99.5	99.5	99.7	99.7
>= 800	76.2	86.2	89.9	92.2	95.1	96.7	97.1	98.2	98.8	99.2	99.4	99.5	99.6	99.6	99.8	99.8
>= 700	76.2	86.2	89.9	92.2	95.1	96.7	97.1	98.3	98.9	99.2	99.5	99.6	99.7	99.7	99.8	99.8
>= 600	76.2	86.2	89.9	92.3	95.2	96.8	97.2	98.4	99.0	99.3	99.6	99.7	99.8	99.8	99.9	99.9
>= 500	76.2	86.2	89.9	92.3	95.2	96.8	97.2	98.4	99.0	99.3	99.6	99.7	99.8	99.8	100.0	100.0
>= 400	76.2	86.2	89.9	92.3	95.2	96.8	97.2	98.4	99.0	99.3	99.6	99.7	99.8	99.8	100.0	100.0
>= 300	76.2	86.2	89.9	92.3	95.2	96.8	97.2	98.4	99.0	99.3	99.6	99.7	99.8	99.8	100.0	100.0
>= 200	76.2	86.2	89.9	92.3	95.2	96.8	97.2	98.4	99.0	99.3	99.6	99.7	99.8	99.8	100.0	100.0
>= 100	76.2	86.2	89.9	92.3	95.2	96.8	97.2	98.4	99.0	99.3	99.6	99.7	99.8	99.8	100.0	100.0
>= 0	76.2	86.2	89.9	92.3	95.2	96.8	97.2	98.4	99.0	99.3	99.6	99.7	99.8	99.8	100.0	100.0

TOTAL NO. OF OBS : 4071

1 - SURFACE WINDS

Q33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED
 LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : DEC
 HOUR : 0100 LST

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

SPEED (KNOTS)													TOTAL	MEAN			
16 PT.	1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55			>56	%	WIND
DIR.																	
N	.1	.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	6.5		
NNE	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	4.0		
NE	.0	.0	.4	.1	.0	.1	.0	.1	.0	.0	.0	.0	.0	.7	12.6		
ENE	.1	.7	1.1	.8	.3	.1	.0	.0	.0	.0	.0	.0	.0	3.2	10.4		
E	.4	1.4	.4	.7	.3	.0	.3	.0	.3	.0	.0	.0	.0	3.5	9.7		
ESE	.1	.1	.4	.3	.0	.1	.0	.1	.0	.0	.0	.0	.0	1.1	10.5		
SE	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	5.3		
SSE	.0	.3	.1	.0	.1	.0	.1	.0	.0	.0	.0	.0	.0	.6	8.8		
S	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	4.5		
SSW	.6	.1	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	5.0		
SW	1.0	1.1	1.2	.1	.4	.0	.4	.0	.0	.0	.0	.0	.0	3.9	7.1		
WSW	1.4	3.5	4.3	3.0	1.5	.3	.3	.3	.0	.0	.0	.0	.0	14.0	9.4		
W	3.3	10.6	8.0	5.0	1.8	.1	.1	.1	.0	.1	.0	.0	.0	29.0	8.1		
WNW	.8	5.1	2.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.1	5.7		
NW	.7	.8	.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.5	6.3		
NNW	.1	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	6.0		
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	29.4	.0		
ALL	9.3	24.9	20.4	10.4	4.4	.8	.3	.1	.0	.0	.0	.0	.0	100.0	5.7		

TOTAL NO. OF OBS : 724

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : DEC
 HOUR : 0400 LST

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

SPEED (KNOTS)													TOTAL	MEAN				
16 PT.	1	-	3	4	-	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	WIND	SPEED
DIR.																		
N	.4		.1		.1		.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	3.6	
NNE	.0	.3		.1	.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	6.3	
NE	.3	.0	.3	.0	.3		.3	.0	.0	.3	.0	.0	.0	.0	.0	1.1	12.3	
ENE	.3	.4	.4	1.2	.7		.7	.0	.7	.0	.1	.0	.0	.0	.0	3.3	11.8	
E	.0	.5	.5	.7	.7		.7	.0	.5	.0	.0	.0	.0	.0	.0	2.4	11.7	
ESE	.0	.1	.3		.3		.1	.0	.0	.0	.0	.0	.0	.0	.0	.5	7.8	
SE	.0	.0	.0	.0	.0		.0	.0	.1	.0	.0	.0	.0	.0	.0	.1	17.0	
SSE	.1	.1	.1	.1	.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	5.7	
S	.5	.3	.3	.0	.0		.3	.0	.0	.0	.0	.0	.0	.0	.0	1.1	4.6	
SSW	.4	.5	.1	.0	.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	3.8	
SW	.7	1.7	.4	.5	.5		.4	.0	.1	.0	.0	.0	.0	.0	.0	3.5	6.7	
WSW	1.2	3.2	2.9	3.2	.4		3.2	.0	.4	.0	.0	.0	.0	.0	.0	10.9	8.7	
W	3.7	11.7	7.4	4.0	1.1		4.0	.5	1.1	.5	.0	.0	.0	.0	.0	28.5	7.7	
WNW	1.2	4.1	2.8	.9	.3		.9	.1	.3	.1	.0	.0	.0	.0	.0	9.4	7.1	
NW	.5	1.5	1.5	.1	.0		1.5	.1	.0	.1	.0	.0	.0	.0	.0	3.7	6.8	
NNW	.1	.4	.1	.0	.0		.1	.0	.0	.0	.0	.0	.0	.0	.0	.7	5.2	
VAR	.0	.0	.0	.0	.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.0	.0	.0	.0	.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	32.3	.0	
ALL	9.4	25.0	18.4	10.5	3.2		10.5	1.1	3.2	1.1	.1	.0	.0	.0	.0	100.0	5.3	

TOTAL NO. OF OBS : 752

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U33126 : SIGONELLA, SICILY LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 PERIOD OF RECORD : 1960-1987 MONTH : DEC
 CLASS : ALL WEATHER HOUR : 0700 LST
 CONDITION : NONE SPECIFIED

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

SPEED (KNOTS)																	TOTAL	MEAN
16 PT.	1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%	SPEED			
DIR.																		
N	.3		.1		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	3.3		
NNE	.0		.4		.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	5.5		
NE	.1		.1		.3	.4	.3	.1	.1	.0	.0	.0	.0	.0	1.5	14.9		
ENE	.3		.3		1.4	1.2	.1	.0	.0	.0	.0	.0	.0	.0	3.3	10.8		
E	.3		1.0		.4	.7	.1	.1	.0	.0	.0	.0	.0	.0	2.6	9.1		
ESE	.1		.0		.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.3	7.5		
SE	.0		.0		.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.1	18.0		
SSE	.0		.1		.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	8.0		
S	.4		.0		.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	5.7		
SSW	.3		.8		.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	4.8		
SW	.6		1.0		.6	.4	.3	.0	.0	.0	.0	.0	.0	.0	2.8	7.6		
WSW	1.8		3.5		3.0	2.5	1.2	.1	.0	.0	.0	.0	.0	.0	12.2	8.8		
W	4.7		11.6		6.8	4.3	.8	.1	.1	.0	.0	.0	.0	.0	28.5	7.2		
WNW	1.0		4.8		1.9	.4	.1	.0	.0	.0	.0	.0	.0	.0	8.3	6.3		
NW	1.1		1.8		1.1	.4	.0	.0	.1	.0	.0	.0	.0	.0	4.6	6.6		
NNW	.7		.1		.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	4.1		
VAR	.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
CLM	.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	31.5	.0		
ALL	11.6		25.7		16.6	10.5	3.2	.6	.4	.0	.0	.0	.0	.0	100.0	5.3		

TOTAL NO. OF OBS : 724

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

C33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : DEC
 HOUR : 1000 LST

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

16 PT.		1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	TOTAL	MEAN		
DIR.		SPEED (KNOTS)																	#	WIND
																				SPEED
N	.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	3.2		
NNE	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	6.0		
NE	.3	.1	.3	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2	14.6		
NNE	.3	.3	.8	1.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.5	12.7		
E	.0	1.1	.3	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.3	10.2		
ESE	.0	.4	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	9.5		
SE	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	3.5		
SSE	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	13.0		
S	.8	.5	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	4.7		
SSW	.3	.5	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	6.4		
SW	.5	1.1	.5	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.1	8.9		
WSW	1.4	3.5	3.1	3.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	13.5	9.9		
W	4.8	8.9	8.0	4.6	1.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	29.2	8.4		
WNW	.7	4.2	1.8	1.8	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.3	8.4		
NW	.3	1.0	.7	.1	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.5	8.1		
NNW	.4	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	4.6		
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	28.6	.0		
ALL	10.2	22.8	16.1	14.0	5.2	2.7	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	6.4		

TOTAL NO. OF OBS : 734

NOTES :
 # = PERCENT < .05

1 - SURFACE WINDS

U33126 : SIGONELLA, SICILY LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 PERIOD OF RECORD : 1960-1987 MONTH : DEC
 CLASS : ALL WEATHER HOUR : 1300 LST
 CONDITION : NONE SPECIFIED

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

16 PT. DIR.		1	-	3	4	-	6	7-10	11-16	17-21	SPEED (KNOTS)					28-33	34-40	41-47	48-55	>56	TOTAL %	MEAN WIND SPEED
		1	-	3	4	-	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	TOTAL %	MEAN WIND SPEED				
N		.3		.1		.1		.1	.0	.0	.0	.0	.0	.0	.0	.0	.5	4.5				
NNE		.0		.3		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	4.5				
NE		.0		.8		1.0		.4	.4	.4	.1	.0	.0	.0	.0	.0	2.7	10.3				
ENE		.5		1.4		1.5		1.5	1.5	.4	.3	.1	.0	.0	.0	.0	5.7	10.4				
E		.5		2.9		2.0		2.0	1.1	.4	.1	.0	.0	.0	.0	.0	7.1	8.3				
ESE		.0		1.0		.1		.3	.3	.1	.0	.0	.0	.0	.0	.0	1.5	8.4				
SE		.4		.3		.1		.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	4.2				
SSE		.1		.0		.1		.8	.0	.0	.0	.0	.0	.0	.0	.0	1.1	10.3				
S		.3		.3		.0		.4	.4	.0	.0	.0	.0	.0	.0	.0	1.0	7.4				
SSW		.1		.3		.1		.4	.1	.1	.0	.0	.0	.0	.0	.0	1.1	9.9				
SW		.3		.4		1.6		2.7	2.7	1.0	.4	.0	.0	.0	.0	.0	6.4	12.9				
WSW		.4		1.2		3.0		4.8	4.8	2.3	.7	.1	.0	.0	.0	.0	12.5	12.9				
W		1.9		4.8		4.9		7.2	7.2	3.1	1.0	.8	.1	.0	.0	.0	23.8	11.9				
WNW		.8		1.1		1.5		2.3	2.3	1.4	.4	.1	.0	.0	.0	.0	7.6	12.1				
NW		.8		.8		.5		.7	.7	.1	.4	.0	.0	.0	.0	.0	3.4	9.6				
NNW		.3		.5		.1		.3	.3	.1	.0	.0	.0	.0	.0	.0	1.4	7.4				
VAR		.0		.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				
CLM		.0		.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	23.1	.0				
ALL		6.8		16.1		16.9		22.9	22.9	9.5	3.4	1.2	.1	.0	.0	.0	100.0	8.6				

TOTAL NO. OF OBS : 735

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

033126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED
 LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : DEC
 HOUR : 1600 LST

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

SPEED (KNOTS)																TOTAL %	MEAN WIND SPEED
16 PT. DIR.	1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56		
N	.4			.1			.0		.0		.0		.0		.0	.5	2.8
NNE	.0			.1			.1		.0		.0		.0		.0	.3	6.0
NE	.4			.7			1.1		.0	.1	.0		.0		.0	3.4	9.4
ENE	.1			2.3			3.2		.4	.0	.0		.0		.0	7.6	8.7
E	2.0			5.5			5.8		3.0	.4	.5		.0		.0	17.3	8.2
ESE	.3			1.6			1.1		.3	.0	.0		.0		.0	3.2	6.6
SE	.1			.4			.4		.0	.1	.0		.0		.0	1.1	7.0
SSE	.1			.1			.5		.0	.0	.0		.0		.0	.8	6.5
S	.3			.3			.0		.3	.0	.0		.0		.0	.8	6.8
SSW	.1			.3			.4		.0	.0	.0		.0		.0	.8	6.8
SW	.0			1.1			2.0		3.8	.7	.3	.1	.0		.0	8.0	12.1
WSW	.3			.7			5.0		5.1	1.6	.8	.1	.0		.0	13.7	12.3
W	.5			3.0			6.8		4.1	2.4	.9	.3	.0		.0	18.0	11.4
WNW	.3			1.1			1.8		1.8	.4	.4	.0	.0		.0	5.7	10.9
NW	.5			.5			.1		.6	.4	.0	.0	.0		.0	2.4	9.8
NNW	.0			.3			.3		.1	.0	.0	.0	.0		.0	.7	7.0
VAR	.0			.0			.0		.0	.0	.0	.0	.0		.0	.0	.0
CLM	.0			.0			.0		.0	.0	.0	.0	.0		.0	15.7	.0
ALL	5.5			18.1			28.7		21.8	6.5	3.1	.5	.0		.0	100.0	8.5

TOTAL NO. OF OBS : 739

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

G33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : DEC
 HOUR : 1900 LST

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

SPEED (KNOTS)																TOTAL %	MEAN WIND SPEED	
16 PT. DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56							
N	.7	.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	4.6	
NNE	.3	.7	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5	7.5	
NE	.3	.8	.3	.5	.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.3	10.4	
ENE	.7	1.2	1.2	1.5	.3	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.4	10.6	
E	1.2	2.7	1.5	1.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.5	6.8	
ESE	.4	.3	1.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	6.7	
SE	.1	.5	.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	8.0	
SSE	.0	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	5.7	
S	.3	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	4.7	
SSW	.4	.8	.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	6.6	
SW	.5	1.8	1.4	.8	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.9	8.4	
WSW	1.0	3.0	4.5	4.1	.5	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	13.7	10.1	
W	2.3	4.4	6.3	5.3	2.0	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	20.7	9.7	
WNW	.7	1.2	1.0	.8	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.9	7.9	
NW	.4	1.4	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.9	5.4	
NNW	.5	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	3.7	
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	31.2	.0	
ALL	9.8	20.3	18.0	14.7	7.9	2.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	100.0	6.1	

TOTAL NO. OF OBS : 735

NOTES :
 * = PERCENT < .05

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : DEC
 HOUR : 2200 LST

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

SPEED (KNOTS)													TOTAL %	MEAN WIND SPEED	
16 PT. DIR.	1	- 3	4	- 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55			>56
N	.4		.1		.1	.0	.0	.0	.0	.0	.0	.0	.0	.7	4.2
NNE	.3		.1		.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	2.7
NE	.0		.5		.5	.5	.1	.0	.0	.0	.0	.0	.0	1.7	10.2
NNE	.1		.8		1.6	.5	.4	.3	.0	.0	.0	.0	.0	3.7	10.1
E	.5		1.5		1.2	.8	.8	.0	.0	.0	.0	.0	.0	4.8	9.3
ESE	.0		.3		.0	.1	.0	.0	.0	.0	.0	.0	.0	.4	8.7
SE	.1		.0		.0	.1	.1	.0	.0	.0	.0	.0	.0	.4	11.7
SSE	.0		.0		.0	.1	.0	.0	.0	.0	.0	.0	.0	.1	12.0
S	.1		.4		.3	.0	.0	.0	.0	.0	.0	.0	.0	.8	6.0
SSW	.0		.7		.1	.0	.0	.0	.0	.0	.0	.0	.0	.8	5.5
SW	.7		1.2		1.1	1.1	.3	.0	.1	.0	.0	.0	.0	4.4	9.1
WSW	.9		2.2		4.6	3.4	1.1	.3	.0	.0	.0	.0	.0	12.5	9.7
W	2.8		9.6		7.7	4.9	1.2	.3	.0	.1	.0	.0	.0	26.6	8.1
WNW	1.2		2.6		2.8	.1	.5	.0	.0	.0	.0	.0	.0	7.3	7.0
NW	.5		.7		1.3	.1	.0	.0	.0	.1	.0	.0	.0	2.8	8.1
NNW	.7		.1		.1	.0	.0	.0	.0	.0	.0	.0	.0	.9	3.1
VAR	.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	31.8	.0
ALL	8.3		20.9		21.4	11.9	4.5	.8	.1	.3	.0	.0	.0	100.0	5.7

TOTAL NO. OF CBS : 757

NOTES :
 * = PERCENT < .05

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : DEC
 HOUR : ALL

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

16 PT.		SPEED (KNOTS)																TOTAL		MEAN	
DIR.		1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%	SPEED	WIND		
N		.4	.2					.2	.0	.0	.0	.0	.0	.0	.0	.0	.7	4.3			
NNE		.1	.3					.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.5	5.9			
NE		.2	.4					.5	.5	.1	.2	.1	.0	.0	.0	.0	1.9	11.4			
ENE		.3	.9					1.5	1.2	.4	.2	.0*	.0	.0	.0	.0	4.5	10.4			
E		.6	2.1					1.5	1.1	.4	.1	.0*	.0	.0	.0	.0	5.8	8.6			
ESE		.1	.5					.4	.2	.0*	.0*	.0	.0	.0	.0	.0	1.2	7.7			
SE		.1	.2					.1	.0*	.1	.0	.0	.0	.0	.0	.0	.5	7.4			
SSE		.1	.1					.2	.1	.0*	.0	.0	.0	.0	.0	.0	.5	8.2			
S		.4	.3					.2	.1	.0	.0	.0	.0	.0	.0	.0	.9	5.5			
SSW		.3	.5					.2	.1	.0*	.0	.0	.0	.0	.0	.0	1.1	6.1			
SW		.5	1.2					1.1	1.3	.4	.1	.0*	.0	.0	.0	.0	4.6	9.8			
WSW		1.0	2.6					3.6	3.7	1.3	.4	.0*	.0	.0	.0	.0	12.9	10.3			
W		3.0	8.1					7.0	4.9	1.8	.5	.2	.1	.0	.0	.0	25.5	8.9			
WNW		.8	3.0					2.0	1.0	.4	.2	.0*	.0	.0	.0	.0	7.5	8.0			
NW		.6	1.1					.7	.3	.1	.1	.0*	.0*	.0	.0	.0	3.0	7.6			
NNW		.4	.4					.2	.1	.0*	.0	.0	.0	.0	.0	.0	.9	5.2			
VAR		.0	.0					.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			
CLM		.0	.0					.0	.0	.0	.0	.0	.0	.0	.0	.0	28.0	.0			
ALL		8.9	21.7					19.6	14.6	5.1	1.8	.4	.1	.0	.0	.0	100.0	6.4			

TOTAL NO. OF OBS : 5900

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

G33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : ANN
 HOUR : ALL

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

16 PT. DIR.	SPEED (KNOTS)										TOTAL >=56	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		
N	.2	.3	.1	.0*	.0*	.0*	.0*	.0	.0	.0	.6	5.6
NNE	.1	.2	.1	.1	.0*	.0*	.0	.0	.0	.0	.6	6.6
NE	.2	.6	.6	.6	.1	.0*	.0*	.0	.0	.0	2.3	9.2
NNE	.4	1.4	2.7	3.3	.7	.2	.0*	.0	.0	.0	8.7	10.7
E	.7	2.5	4.7	5.1	1.0	.1	.0*	.0	.0	.0	14.1	10.2
ESE	.2	.7	.6	.3	.1	.0*	.0	.0	.0	.0	1.9	7.9
SE	.2	.3	.2	.1	.0*	.0*	.0	.0	.0	.0	.9	6.9
SSE	.2	.3	.1	.0*	.0*	.0*	.0	.0	.0	.0	.6	6.0
S	.3	.4	.1	.0*	.0*	.0*	.0	.0	.0	.0	1.0	5.2
SSW	.3	.4	.2	.1	.0*	.0*	.0	.0	.0	.0	.9	5.9
SW	.5	.9	.8	.8	.3	.1	.0*	.0	.0	.0	3.3	9.0
WSW	1.0	2.1	2.6	2.3	.6	.2	.0*	.0	.0	.0	8.8	9.4
W	2.5	6.1	4.6	3.3	1.0	.3	.1	.0*	.0	.0	18.1	8.3
WNW	.9	2.5	1.6	.8	.3	.1	.0*	.0	.0	.0	6.2	7.7
NW	.6	1.1	.7	.3	.1	.1	.0*	.0	.0	.0	3.0	7.3
NNW	.3	.5	.2	.1	.0*	.0*	.0	.0	.0	.0	1.1	6.1
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	8.6	20.4	20.2	17.3	4.3	1.1	.2	.0*	.0	.0	27.9	6.4

TOTAL NO. OF OBS : 69423

NOTES :
 * = PERCENT < .05

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E FLEV. : 77 FT
 MONTH : DEC
 HOUR : 0100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1
UNLIMIT	54.1	59.6	61.6	63.2	65.5	66.3	66.3	66.9	67.3	67.7
>=20000	54.3	59.8	61.8	63.4	65.7	66.5	66.7	67.3	67.7	68.1
>=18000	54.3	59.8	61.8	63.4	65.7	66.5	66.7	67.3	67.7	68.1
>=16000	54.3	60.0	62.0	63.6	65.9	66.7	66.9	67.5	67.9	68.3
>=14000	54.3	60.0	62.0	63.6	65.9	66.7	66.9	67.5	67.9	68.3
>=12000	54.9	60.6	62.6	64.2	66.5	67.3	67.5	68.1	68.5	68.9
>=10000	59.0	65.9	67.9	69.7	72.1	72.9	73.1	73.7	74.1	74.5
>=9000	61.8	69.5	71.9	73.7	76.0	76.8	77.0	77.6	78.0	78.4
>=8000	64.6	73.5	76.0	77.8	80.4	81.2	81.4	82.0	82.4	82.8
>=7000	66.3	75.8	78.4	80.2	82.8	83.6	83.8	84.4	84.8	85.1
>=6000	66.3	76.2	78.8	80.6	83.2	84.0	84.4	85.0	85.3	85.9
>=5000	67.3	77.4	80.0	81.8	84.4	85.1	85.5	86.1	86.5	86.9
>=4500	67.5	77.6	80.2	82.0	84.6	85.3	85.7	86.3	86.7	87.1
>=4000	67.7	78.4	81.0	83.0	85.5	86.3	86.7	87.3	87.7	88.1
>=3500	68.9	80.4	83.2	85.3	87.9	88.7	89.1	89.7	90.1	90.5
>=3000	71.1	83.6	86.5	88.7	91.3	92.1	92.5	93.1	93.5	93.9
>=2500	71.9	84.8	87.9	90.3	92.9	93.7	94.1	94.7	95.0	95.4
>=2000	72.7	86.3	89.9	92.3	95.0	96.0	96.6	97.2	97.6	98.0
>=1800	72.7	86.3	89.9	92.3	95.0	96.0	96.6	97.2	97.6	98.0
>=1500	72.9	86.5	90.1	92.5	95.2	96.2	96.8	97.4	97.8	98.2
>=1200	72.9	86.5	90.1	92.5	95.2	96.2	96.8	97.4	97.8	98.2
>=1000	72.9	86.7	90.3	92.7	95.4	96.6	97.2	97.8	98.2	98.6
>=900	72.9	86.7	90.3	92.7	95.4	96.6	97.2	97.8	98.2	98.6
>=800	72.9	86.7	90.5	92.9	95.6	96.8	97.4	98.0	98.4	98.8
>=700	72.9	86.7	90.5	92.9	95.6	96.8	97.4	98.0	98.4	98.8
>=600	72.9	86.7	90.5	92.9	95.6	96.8	97.4	98.0	98.4	98.8
>=500	72.9	86.7	90.5	92.9	95.6	96.8	97.4	98.0	98.4	98.8
>=400	72.9	86.7	90.5	92.9	95.6	96.8	97.4	98.0	98.4	98.8
>=300	72.9	86.7	90.5	92.9	95.6	96.8	97.4	98.0	98.4	98.8
>=200	72.9	86.7	90.5	92.9	95.6	96.8	97.4	98.0	98.4	98.8
>=100	72.9	86.7	90.5	92.9	95.6	96.8	97.4	98.0	98.4	98.8
>=0	72.9	86.7	90.5	92.9	95.6	96.8	97.4	98.0	98.4	98.8

TOTAL NO. OF OBS : 505

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : DEC
 HOUR : 0400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)										
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=3/4	>=5/8
UNLIMIT	53.4	59.8	63.2	63.9	66.5	67.4	67.4	67.8	68.2	68.4	68.4
>=20000	53.6	60.2	63.5	64.3	66.9	67.8	67.8	68.2	68.6	68.8	68.8
>=18000	53.6	60.2	63.5	64.3	66.9	67.8	67.8	68.2	68.6	68.8	68.8
>=16000	53.6	60.2	63.5	64.3	66.9	67.8	67.8	68.2	68.6	68.8	68.8
>=14000	53.8	60.4	63.9	64.7	67.3	68.2	68.2	68.6	69.0	69.2	69.2
>=12000	54.4	61.2	64.7	65.5	68.0	69.0	69.0	69.4	69.8	70.0	70.0
>=10000	57.3	65.5	69.2	70.0	72.5	73.5	73.5	73.9	74.3	74.5	74.5
>=9000	59.6	68.4	72.3	73.1	75.6	76.6	76.6	77.0	77.4	77.6	77.6
>=8000	62.8	72.9	77.0	78.0	80.5	81.5	81.5	81.9	82.3	82.7	82.7
>=7000	64.1	75.2	79.5	80.7	83.2	84.2	84.2	84.6	85.0	85.4	85.4
>=6000	64.1	75.8	80.1	81.3	84.0	85.0	85.0	85.4	85.8	86.2	86.2
>=5000	64.7	76.6	80.9	82.1	84.8	85.8	85.8	86.2	86.5	86.9	86.9
>=4500	64.7	76.6	80.9	82.1	84.8	85.8	85.8	86.2	86.5	86.9	86.9
>=4000	65.3	77.4	81.7	82.8	85.6	86.5	86.5	86.9	87.3	87.7	87.7
>=3500	65.9	79.1	83.6	84.8	87.5	88.5	88.5	88.9	89.3	89.7	89.7
>=3000	67.1	81.9	86.5	88.1	90.8	91.8	91.8	92.2	92.6	93.0	93.4
>=2500	68.2	83.6	88.5	90.1	93.2	94.2	94.2	94.6	95.0	95.4	95.7
>=2000	68.4	84.8	89.9	91.8	95.1	96.1	96.1	96.5	96.9	97.3	97.9
>=1800	68.4	84.8	89.9	91.8	95.1	96.1	96.1	96.5	96.9	97.3	97.9
>=1500	68.4	85.0	90.1	92.0	95.3	96.5	96.5	96.9	97.3	97.7	98.1
>=1200	68.4	85.2	90.3	92.2	95.5	96.7	96.7	97.1	97.5	97.9	98.2
>=1000	68.4	85.2	90.4	92.4	95.9	97.1	97.1	97.5	97.9	98.3	98.6
>=900	68.4	85.2	90.4	92.4	95.9	97.1	97.1	97.5	97.9	98.3	98.6
>=800	68.4	85.4	90.6	92.6	96.1	97.3	97.3	97.7	98.1	98.5	98.8
>=700	68.4	85.6	90.8	92.8	96.3	97.5	97.5	97.9	98.3	98.7	99.0
>=600	68.4	85.8	91.0	93.0	96.5	97.7	97.7	98.1	98.5	98.9	99.2
>=500	68.4	85.8	91.0	93.0	96.5	97.7	97.7	98.1	98.5	98.9	99.2
>=400	68.4	85.8	91.0	93.0	96.5	97.7	97.7	98.1	98.5	98.9	99.2
>=300	68.4	85.8	91.0	93.0	96.5	97.7	97.7	98.1	98.5	98.9	99.2
>=200	68.4	85.8	91.0	93.0	96.5	97.7	97.7	98.1	98.5	98.9	99.2
>=100	68.4	85.8	91.0	93.0	96.5	97.7	97.7	98.1	98.5	98.9	99.2
>=0	68.4	85.8	91.0	93.0	96.5	97.7	97.7	98.1	98.5	98.9	99.2

TOTAL NO. OF OBS : 513

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : DEC
HOUR : 0700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=1 1/4	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	49.8	55.5	57.4	59.5	61.6	62.0	62.0	62.7	63.1	63.5	63.9	64.1	64.1	64.1	64.1	64.4
>=20000	50.0	56.1	58.2	60.3	62.4	62.7	62.7	63.5	63.9	64.3	64.6	64.8	64.8	64.8	64.8	65.2
>=18000	50.0	56.1	58.2	60.3	62.4	62.7	62.7	63.5	63.9	64.3	64.6	64.8	64.8	64.8	64.8	65.2
>=16000	50.0	56.1	58.2	60.3	62.4	62.7	62.7	63.5	63.9	64.3	64.6	64.8	64.8	64.8	64.8	65.2
>=14000	50.0	56.1	58.2	60.3	62.4	62.7	62.7	63.5	63.9	64.3	64.6	64.8	64.8	64.8	64.8	65.2
>=12000	51.3	57.4	59.5	61.6	63.7	64.1	64.1	64.8	65.2	65.6	66.0	66.2	66.2	66.2	66.2	66.5
>=10000	54.6	62.2	64.3	66.3	68.4	68.8	68.8	69.6	70.0	70.3	70.7	70.9	70.9	70.9	70.9	71.3
>=9000	57.0	65.4	67.5	69.8	71.9	72.2	72.2	73.0	73.4	73.8	74.1	74.3	74.3	74.3	74.3	74.9
>=8000	58.9	69.2	71.3	73.6	75.7	76.0	76.0	76.8	77.2	77.6	77.9	78.1	78.1	78.1	78.1	78.7
>=7000	61.4	72.1	74.3	76.8	78.9	79.3	79.3	80.2	80.6	81.0	81.4	81.6	81.6	81.6	81.6	82.1
>=6000	61.4	72.1	74.3	76.8	79.1	79.5	79.5	80.4	80.8	81.4	81.7	81.9	81.9	81.9	81.9	82.5
>=5000	61.6	72.8	75.1	77.6	79.8	80.2	80.2	81.2	81.6	82.1	82.5	82.7	82.7	82.7	82.7	83.3
>=4500	61.6	72.8	75.1	77.6	79.8	80.2	80.2	81.2	81.6	82.1	82.5	82.7	82.7	82.7	82.7	83.3
>=4000	63.3	74.9	77.2	79.7	82.1	82.5	82.5	83.5	83.8	84.6	85.0	85.2	85.2	85.2	85.2	85.7
>=3500	64.8	77.2	79.5	81.9	84.6	85.0	85.0	85.9	86.3	87.1	87.5	87.6	87.6	87.6	87.6	88.2
>=3000	67.3	81.4	84.0	86.7	89.4	89.7	89.9	90.9	91.3	92.0	92.4	92.6	92.6	92.6	92.6	93.2
>=2500	68.1	83.1	85.9	88.8	91.6	92.0	92.2	93.2	93.5	94.5	94.9	95.1	95.1	95.1	95.1	95.6
>=2000	68.6	83.8	86.9	90.3	93.2	93.5	93.7	94.7	95.1	96.0	96.4	96.6	96.6	96.6	96.6	97.1
>=1800	68.6	83.8	86.9	90.3	93.2	93.5	93.7	94.7	95.1	96.0	96.4	96.6	96.6	96.6	96.6	97.1
>=1500	69.0	84.4	87.5	91.1	93.9	94.3	94.5	95.8	96.2	97.1	97.5	97.7	97.7	97.7	97.7	98.3
>=1200	69.0	84.6	87.6	91.3	94.1	94.5	94.5	95.1	96.0	96.4	97.3	97.9	97.9	97.9	97.9	98.5
>=1000	69.0	84.8	87.8	91.4	94.5	95.1	95.1	96.6	97.0	98.1	98.5	98.7	98.7	98.7	98.7	99.2
>=900	69.0	84.8	87.8	91.4	94.5	95.1	95.6	96.6	97.0	98.1	98.5	98.7	98.7	98.7	98.7	99.2
>=800	69.0	85.2	88.2	92.0	95.2	95.8	96.4	97.3	97.7	98.9	99.2	99.4	99.4	99.4	99.4	100.0
>=700	69.0	85.2	88.2	92.0	95.2	95.8	96.4	97.3	97.7	98.9	99.2	99.4	99.4	99.4	99.4	100.0
>=600	69.0	85.2	88.2	92.0	95.2	95.8	96.4	97.3	97.7	98.9	99.2	99.4	99.4	99.4	99.4	100.0
>=500	69.0	85.2	88.2	92.0	95.2	95.8	96.4	97.3	97.7	98.9	99.2	99.4	99.4	99.4	99.4	100.0
>=400	69.0	85.2	88.2	92.0	95.2	95.8	96.4	97.3	97.7	98.9	99.2	99.4	99.4	99.4	99.4	100.0
>=300	69.0	85.2	88.2	92.0	95.2	95.8	96.4	97.3	97.7	98.9	99.2	99.4	99.4	99.4	99.4	100.0
>=200	69.0	85.2	88.2	92.0	95.2	95.8	96.4	97.3	97.7	98.9	99.2	99.4	99.4	99.4	99.4	100.0
>=100	69.0	85.2	88.2	92.0	95.2	95.8	96.4	97.3	97.7	98.9	99.2	99.4	99.4	99.4	99.4	100.0
>=0	69.0	85.2	88.2	92.0	95.2	95.8	96.4	97.3	97.7	98.9	99.2	99.4	99.4	99.4	99.4	100.0

TOTAL NO. OF OBS : 526

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : DEC
HOUR : 1000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)											
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1/4
UNLIMIT	58.3	61.3	63.5	63.7	64.9	65.5	65.5	65.9	66.1	66.1	66.1	66.1
>=20000	58.5	61.9	64.1	64.3	65.5	66.1	66.1	66.5	66.7	66.7	66.7	66.7
>=18000	58.5	61.9	64.1	64.3	65.5	66.1	66.1	66.5	66.7	66.7	66.7	66.7
>=16000	58.5	61.9	64.1	64.3	65.5	66.1	66.1	66.5	66.7	66.7	66.7	66.7
>=14000	58.5	61.9	64.1	64.3	65.5	66.1	66.1	66.5	66.7	66.7	66.7	66.7
>=12000	59.7	63.1	65.3	65.5	66.7	67.3	67.3	67.9	67.9	67.9	67.9	67.9
>=10000	62.3	66.5	68.9	69.1	70.5	71.1	71.1	71.5	71.7	71.7	71.7	71.7
>= 9000	65.7	70.9	73.5	73.9	75.4	76.0	76.0	76.6	76.6	76.6	76.6	76.6
>= 8000	67.9	74.1	76.8	77.2	78.8	79.4	79.4	79.8	80.0	80.0	80.0	80.0
>= 7000	69.1	75.6	78.4	78.8	80.4	81.0	81.0	81.4	81.6	81.6	81.6	81.6
>= 6000	69.9	76.8	79.6	80.0	81.6	82.2	82.2	82.6	82.8	82.8	82.8	82.8
>= 5000	70.7	77.6	80.4	81.0	82.8	83.4	83.4	83.8	84.0	84.0	84.0	84.0
>= 4500	70.7	77.6	80.4	81.0	82.8	83.4	83.4	83.8	84.0	84.0	84.0	84.0
>= 4000	72.5	80.2	83.2	83.8	85.8	86.4	86.4	86.8	87.0	87.0	87.0	87.0
>= 3500	74.1	82.4	85.4	86.0	88.0	88.6	88.6	89.0	89.2	89.2	89.2	89.2
>= 3000	76.2	85.8	89.2	90.2	92.4	93.0	93.0	93.4	93.6	93.8	93.8	93.8
>= 2500	76.8	86.6	90.6	91.6	93.8	94.4	94.4	94.8	95.0	95.2	95.2	95.2
>= 2000	77.4	87.6	91.8	93.0	95.4	96.0	96.0	96.6	96.8	97.0	97.0	97.0
>= 1800	77.4	87.6	91.8	93.0	95.6	96.2	96.2	96.8	97.0	97.2	97.2	97.2
>= 1500	77.4	87.8	92.2	93.8	96.6	97.2	97.2	98.0	98.2	98.6	98.6	98.6
>= 1200	77.4	88.0	92.6	94.2	97.0	97.6	97.6	98.4	98.6	99.0	99.0	99.0
>= 1000	77.4	88.2	92.8	94.4	97.2	97.8	97.8	98.8	99.2	99.6	99.6	99.6
>= 900	77.4	88.2	92.8	94.4	97.2	97.8	97.8	98.8	99.2	99.6	99.6	99.6
>= 800	77.4	88.2	92.8	94.4	97.2	97.8	97.8	98.8	99.2	99.6	99.6	99.6
>= 700	77.4	88.2	92.8	94.4	97.2	97.8	97.8	98.8	99.2	99.6	99.6	99.6
>= 600	77.4	88.2	92.8	94.4	97.2	97.8	97.8	98.8	99.0	99.8	99.8	99.8
>= 500	77.4	88.2	92.8	94.4	97.2	97.8	97.8	98.8	99.0	99.8	99.8	99.8
>= 400	77.4	88.2	92.8	94.4	97.2	97.8	97.8	98.8	99.0	99.8	99.8	99.8
>= 300	77.4	88.2	92.8	94.4	97.2	97.8	97.8	98.8	99.0	99.8	99.8	99.8
>= 200	77.4	88.2	92.8	94.4	97.2	97.8	97.8	98.8	99.0	99.8	99.8	99.8
>= 100	77.4	88.2	92.8	94.4	97.2	97.8	97.8	98.8	99.0	99.8	99.8	99.8
>= 0	77.4	88.2	92.8	94.4	97.2	97.8	97.8	98.8	99.0	99.8	99.8	99.8

TOTAL NO. OF OBS : 501

2 - CEILING VS VISIBILITY

G33126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : DEC
HOUR : 1300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	1/2	>=1	1/2	>=1	1/4	>=1	3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	58.2	59.1	59.5	59.7	60.5	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
>=20000	59.1	60.5	60.9	61.1	61.9	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
>=18000	59.1	60.5	60.9	61.1	61.9	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
>=16000	59.1	60.5	60.9	61.1	61.9	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
>=14000	59.3	60.7	61.1	61.3	62.1	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
>=12000	60.3	62.5	62.9	63.1	63.9	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
>=10000	62.3	65.2	65.6	66.0	66.8	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
>=9000	65.2	69.2	69.7	70.5	71.5	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
>=8000	70.1	74.9	75.4	76.2	77.2	77.8	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
>=7000	71.5	76.6	77.2	78.0	79.0	79.6	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
>=6000	72.1	77.4	78.0	78.8	79.8	80.4	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
>=5000	72.5	77.8	78.4	79.2	80.2	80.7	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
>=4500	72.9	78.4	79.0	79.8	80.7	81.3	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
>=4000	73.7	79.8	80.6	81.7	82.7	83.3	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
>=3500	76.2	82.9	83.9	85.1	86.1	86.6	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
>=3000	78.6	86.8	88.2	89.6	90.8	91.4	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
>=2500	79.8	88.8	90.4	91.7	92.9	93.5	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
>=2000	80.7	90.6	92.7	94.3	95.5	96.1	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
>=1800	80.7	90.8	92.9	94.5	95.7	96.3	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
>=1500	80.7	91.4	93.7	95.3	96.7	97.2	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
>=1200	80.9	91.6	93.9	95.5	96.9	97.4	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>=1000	81.1	91.7	94.1	95.9	97.2	98.0	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>=900	81.1	91.7	94.1	95.9	97.2	98.0	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>=800	81.1	91.7	94.1	95.9	97.2	98.0	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>=700	81.1	91.7	94.1	95.9	97.2	98.0	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>=600	81.1	91.7	94.1	95.9	97.2	98.0	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>=500	81.1	91.7	94.1	95.9	97.2	98.0	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>=400	81.1	91.7	94.1	95.9	97.2	98.0	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>=300	81.1	91.7	94.1	95.9	97.2	98.0	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>=200	81.1	91.7	94.1	95.9	97.2	98.0	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>=100	81.1	91.7	94.1	95.9	97.2	98.0	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>=0	81.1	91.7	94.1	95.9	97.2	98.0	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0

TOTAL NO. OF OBS : 509

2 - CEILING VS VISIBILITY

033126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : DEC
HOUR : 1600 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	1/4	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	56.4	57.4	57.8	58.4	59.1	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
>=20000	57.2	58.4	58.8	59.3	60.1	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3
>=18000	57.4	58.6	58.9	59.5	60.3	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5
>=16000	57.6	58.8	59.1	59.7	60.5	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
>=14000	57.8	58.9	59.3	59.9	60.7	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
>=12000	59.1	60.9	61.3	61.9	62.6	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
>=10000	61.3	63.8	64.4	65.2	66.0	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
>= 9000	63.2	67.1	67.7	68.5	69.5	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
>= 8000	66.1	71.0	71.8	72.6	73.5	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
>= 7000	68.7	74.7	75.5	76.3	77.2	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
>= 6000	69.1	75.3	76.1	76.8	77.8	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
>= 5000	69.8	76.1	76.8	77.6	78.6	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
>= 4500	69.8	76.3	77.0	77.8	78.8	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
>= 4000	72.2	79.0	80.0	80.7	81.7	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
>= 3500	74.9	83.7	84.8	85.6	86.6	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
>= 3000	77.4	87.9	89.5	90.3	91.2	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
>= 2500	78.4	89.5	91.2	92.0	93.2	93.4	93.4	93.4	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
>= 2000	79.4	91.4	93.2	94.2	95.7	95.9	95.9	96.1	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
>= 1800	79.6	91.6	93.4	94.6	96.1	96.3	96.3	96.5	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
>= 1500	79.8	92.0	94.0	95.1	96.7	96.9	96.9	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
>= 1200	80.0	92.6	94.6	95.7	97.3	97.5	97.5	97.5	97.7	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>= 1000	80.0	92.8	95.1	96.5	98.1	98.2	98.8	99.0	99.2	99.4	99.8	99.8	99.8	99.8	99.8	99.8
>= 900	80.0	92.8	95.1	96.5	98.1	98.2	98.8	99.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 800	80.0	92.8	95.1	96.5	98.1	98.2	98.8	99.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 700	80.0	92.8	95.1	96.5	98.1	98.2	98.8	99.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 600	80.0	92.8	95.1	96.5	98.1	98.2	98.8	99.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 500	80.0	92.8	95.1	96.5	98.1	98.2	98.8	99.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	80.0	92.8	95.1	96.5	98.1	98.2	98.8	99.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	80.0	92.8	95.1	96.5	98.1	98.2	98.8	99.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	80.0	92.8	95.1	96.5	98.1	98.2	98.8	99.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	80.0	92.8	95.1	96.5	98.1	98.2	98.8	99.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	80.0	92.8	95.1	96.5	98.1	98.2	98.8	99.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 514

2 - CEILING VS VISIBILITY

033126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : DEC
HOUR : 1900 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16
UNLIMIT	55.6	61.3	62.9	64.4	66.4	66.8	66.8	66.8	67.0	67.4	67.4	67.4	67.4	67.4	67.4	67.4
>=20000	56.2	62.1	63.7	65.2	67.2	67.6	67.6	67.6	67.8	68.2	68.2	68.2	68.2	68.2	68.2	68.2
>=18000	56.2	62.1	63.7	65.2	67.2	67.6	67.6	67.6	67.8	68.2	68.2	68.2	68.2	68.2	68.2	68.2
>=16000	56.2	62.1	63.7	65.2	67.2	67.6	67.6	67.6	67.8	68.2	68.2	68.2	68.2	68.2	68.2	68.2
>=14000	56.2	62.1	63.7	65.2	67.2	67.6	67.6	67.6	67.8	68.2	68.2	68.2	68.2	68.2	68.2	68.2
>=12000	56.6	63.1	64.6	66.2	68.2	68.6	68.6	68.6	68.8	69.2	69.2	69.2	69.2	69.2	69.2	69.2
>=10000	59.3	66.0	68.0	69.9	72.1	72.5	72.5	72.5	72.7	73.1	73.1	73.1	73.1	73.1	73.1	73.1
>= 9000	62.3	70.5	72.7	74.9	77.2	77.6	77.6	77.6	77.8	78.2	78.2	78.2	78.2	78.2	78.2	78.2
>= 8000	64.4	73.5	75.8	78.0	80.4	80.7	80.7	80.7	80.9	81.3	81.3	81.3	81.3	81.3	81.3	81.3
>= 7000	66.2	76.4	78.8	80.9	83.3	83.7	83.7	83.7	83.9	84.3	84.3	84.3	84.3	84.3	84.3	84.3
>= 6000	66.4	76.8	79.2	81.3	83.7	84.1	84.1	84.1	84.3	84.7	84.7	84.7	84.7	84.7	84.7	84.7
>= 5000	66.8	77.2	79.6	81.7	84.1	84.5	84.5	84.5	84.7	85.1	85.1	85.1	85.1	85.1	85.1	85.1
>= 4500	67.0	77.4	79.8	81.9	84.3	84.7	84.7	84.7	84.9	85.3	85.3	85.3	85.3	85.3	85.3	85.3
>= 4000	67.8	78.8	81.1	83.3	85.7	86.1	86.1	86.1	86.2	86.6	86.6	86.6	86.6	86.6	86.6	86.6
>= 3500	69.2	80.7	83.3	85.5	87.8	88.2	88.2	88.2	88.4	88.8	88.8	88.8	88.8	88.8	88.8	88.8
>= 3000	71.5	84.9	87.6	89.8	92.1	92.5	92.5	92.5	92.7	93.1	93.1	93.1	93.1	93.1	93.1	93.1
>= 2500	72.9	86.8	89.6	91.7	94.1	94.5	94.5	94.5	94.7	95.3	95.3	95.3	95.3	95.3	95.3	95.3
>= 2000	73.1	87.6	90.8	92.9	95.7	96.1	96.1	96.1	96.3	96.9	96.9	96.9	96.9	96.9	96.9	96.9
>= 1800	73.1	87.6	90.8	92.9	95.7	96.1	96.1	96.1	96.3	96.9	96.9	96.9	96.9	96.9	96.9	96.9
>= 1500	73.3	88.2	91.6	93.9	96.7	97.2	97.2	97.2	97.4	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>= 1200	73.5	88.4	91.7	94.1	96.9	97.4	97.4	97.4	97.6	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 1000	73.5	88.8	92.1	94.5	97.6	98.2	98.2	98.2	98.6	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 900	73.5	88.8	92.1	94.5	97.6	98.2	98.2	98.2	98.6	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 800	73.5	88.8	92.3	94.7	97.8	98.4	98.4	98.4	99.0	99.8	99.8	100.0	100.0	100.0	100.0	100.0
>= 700	73.5	88.8	92.3	94.7	97.8	98.4	98.4	98.4	99.0	99.8	99.8	100.0	100.0	100.0	100.0	100.0
>= 600	73.5	88.8	92.3	94.7	97.8	98.4	98.4	98.4	99.0	99.8	99.8	100.0	100.0	100.0	100.0	100.0
>= 500	73.5	88.8	92.3	94.7	97.8	98.4	98.4	98.4	99.0	99.8	99.8	100.0	100.0	100.0	100.0	100.0
>= 400	73.5	88.8	92.3	94.7	97.8	98.4	98.4	98.4	99.0	99.8	99.8	100.0	100.0	100.0	100.0	100.0
>= 300	73.5	88.8	92.3	94.7	97.8	98.4	98.4	98.4	99.0	99.8	99.8	100.0	100.0	100.0	100.0	100.0
>= 200	73.5	88.8	92.3	94.7	97.8	98.4	98.4	98.4	99.0	99.8	99.8	100.0	100.0	100.0	100.0	100.0
>= 100	73.5	88.8	92.3	94.7	97.8	98.4	98.4	98.4	99.0	99.8	99.8	100.0	100.0	100.0	100.0	100.0
>= 0	73.5	88.8	92.3	94.7	97.8	98.4	98.4	98.4	99.0	99.8	99.8	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 509

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONIH : DEC
 HOUR : 2200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2
	>=5/16	>=1/4	>=1/8	>=1/16	>=1/32	>=1/64	>=1/128	>=1/256	>=1/512	>=1/1024	>=1/2048	>=1/4096	>=1/8192	>=1/16384	>=1/32768	>=1/65536
UNLIMIT	54.2	60.2	62.1	63.3	66.2	67.1	67.3	68.1	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
>=20000	54.6	60.6	62.5	63.7	66.5	67.5	67.7	68.5	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
>=18000	54.6	60.6	62.5	63.7	66.5	67.5	67.7	68.5	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
>=16000	54.6	60.8	62.7	63.8	66.7	67.7	67.9	68.7	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
>=14000	54.6	60.8	62.7	63.8	66.7	67.7	67.9	68.7	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
>=12000	55.2	61.3	63.3	64.4	67.3	68.3	68.5	69.2	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
>=10000	58.1	64.4	66.9	68.1	71.0	71.9	72.3	73.1	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
>= 9000	60.0	67.9	70.6	71.7	74.6	75.6	76.0	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
>= 8000	62.5	70.8	73.5	74.6	77.5	78.5	78.8	79.8	80.0	80.2	80.2	80.2	80.2	80.2	80.2	80.2
>= 7000	64.8	74.6	77.3	78.5	81.3	82.5	82.9	83.8	84.0	84.2	84.2	84.2	84.2	84.2	84.2	84.2
>= 6000	65.0	74.8	77.7	78.8	81.7	82.9	83.3	84.2	84.4	84.6	84.6	84.6	84.6	84.6	84.6	84.6
>= 5000	66.2	76.2	79.0	80.2	83.1	84.2	84.6	85.6	85.8	86.0	86.0	86.0	86.0	86.0	86.0	86.0
>= 4500	66.2	76.5	79.4	80.6	83.5	84.6	85.0	86.0	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3
>= 4000	67.1	78.7	81.5	82.7	85.6	86.7	87.1	88.1	88.3	88.5	88.5	88.5	88.5	88.5	88.5	88.5
>= 3500	68.1	80.4	83.5	84.6	87.7	88.8	89.2	90.2	90.4	90.6	90.6	90.6	90.6	90.6	90.6	90.6
>= 3000	69.4	82.5	85.6	86.7	89.8	91.0	91.3	92.3	92.5	92.7	92.7	92.7	92.7	92.7	92.7	92.7
>= 2500	70.6	84.2	87.3	88.5	91.5	92.7	93.1	94.0	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4
>= 2000	72.1	86.7	90.0	91.3	94.6	96.0	96.3	97.3	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7
>= 1800	72.1	86.7	90.0	91.5	94.8	96.2	96.5	97.5	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9
>= 1500	72.3	87.3	90.6	92.1	95.6	97.1	97.5	98.5	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 1200	72.5	87.7	91.0	92.5	96.0	97.5	97.9	98.8	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 1000	72.5	87.7	91.0	92.5	96.2	97.7	98.1	99.0	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 900	72.5	87.7	91.0	92.5	96.2	97.7	98.1	99.0	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 800	72.5	87.7	91.0	92.5	96.2	97.7	98.3	99.2	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 700	72.5	87.7	91.0	92.5	96.2	97.7	98.3	99.2	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 600	72.5	87.7	91.0	92.5	96.2	97.7	98.3	99.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 500	72.5	87.7	91.0	92.5	96.2	97.7	98.3	99.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	72.5	87.7	91.0	92.5	96.2	97.7	98.3	99.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	72.5	87.7	91.0	92.5	96.2	97.7	98.3	99.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	72.5	87.7	91.0	92.5	96.2	97.7	98.3	99.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	72.5	87.7	91.0	92.5	96.2	97.7	98.3	99.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	72.5	87.7	91.0	92.5	96.2	97.7	98.3	99.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 520

2 - CEILING VS VISIBILITY

033126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : DEC
HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2
UNLIMIT	55.0	59.3	61.0	62.0	63.8	64.4	64.5	64.8	65.0	65.2	65.3	65.3	65.3	65.3	65.3	65.3
>=20000	55.4	59.9	61.7	62.7	64.5	65.1	65.2	65.5	65.8	65.9	66.0	66.0	66.0	66.0	66.0	66.1
>=18000	55.4	59.9	61.7	62.7	64.5	65.1	65.2	65.6	65.8	66.0	66.0	66.0	66.0	66.0	66.0	66.2
>=16000	55.5	60.0	61.8	62.8	64.6	65.2	65.3	65.6	65.9	66.0	66.1	66.1	66.1	66.1	66.1	66.2
>=14000	55.5	60.1	61.9	62.9	64.7	65.3	65.4	65.7	66.0	66.1	66.2	66.2	66.2	66.2	66.2	66.3
>=12000	56.4	61.2	63.0	64.0	65.9	66.5	66.5	66.9	67.1	67.3	67.3	67.4	67.4	67.4	67.4	67.5
>=10000	59.2	64.9	66.9	68.0	69.9	70.5	70.6	71.0	71.2	71.3	71.4	71.4	71.4	71.4	71.5	71.6
>= 9000	61.8	68.6	70.7	72.0	74.0	74.6	74.6	75.0	75.2	75.4	75.4	75.5	75.5	75.5	75.5	75.6
>= 8000	64.6	72.4	74.7	76.0	78.0	78.6	78.7	79.1	79.3	79.5	79.6	79.6	79.6	79.6	79.7	79.8
>= 7000	66.5	75.1	77.4	78.8	80.8	81.4	81.5	81.9	82.1	82.3	82.4	82.5	82.5	82.5	82.5	82.6
>= 6000	66.8	75.6	78.0	79.3	81.4	82.0	82.1	82.5	82.7	83.0	83.1	83.1	83.1	83.1	83.1	83.3
>= 5000	67.4	76.4	78.8	80.1	82.2	82.8	83.0	83.4	83.6	83.8	83.9	83.9	84.0	84.0	84.0	84.1
>= 4500	67.5	76.6	79.0	80.3	82.4	83.0	83.2	83.6	83.8	84.0	84.1	84.1	84.2	84.2	84.2	84.3
>= 4000	68.7	78.4	80.8	82.2	84.3	85.0	85.1	85.5	85.7	86.0	86.1	86.1	86.1	86.1	86.1	86.3
>= 3500	70.2	80.8	83.4	84.8	87.0	87.6	87.8	88.2	88.4	88.7	88.7	88.8	88.8	88.8	88.8	88.9
>= 3000	72.3	84.3	87.1	88.7	91.0	91.6	91.8	92.3	92.5	92.8	92.8	92.9	92.9	92.9	92.9	93.0
>= 2500	73.3	85.9	88.9	90.6	92.9	93.5	93.8	94.2	94.4	94.8	94.9	94.9	94.9	94.9	94.9	95.1
>= 2000	74.0	87.4	90.6	92.5	95.0	95.7	95.9	96.4	96.7	97.0	97.1	97.2	97.2	97.2	97.2	97.3
>= 1800	74.1	87.4	90.7	92.6	95.1	95.8	96.1	96.5	96.8	97.2	97.3	97.3	97.3	97.3	97.3	97.5
>= 1500	74.2	87.8	91.2	93.2	95.8	96.6	96.9	97.4	97.6	98.0	98.1	98.2	98.2	98.2	98.2	98.3
>= 1200	74.3	88.1	91.5	93.5	96.1	96.9	97.1	97.7	97.9	98.4	98.5	98.5	98.5	98.5	98.5	98.7
>= 1000	74.3	88.2	91.7	93.8	96.5	97.3	97.7	98.3	98.6	99.2	99.3	99.3	99.3	99.3	99.3	99.5
>= 900	74.3	88.2	91.7	93.8	96.5	97.3	97.7	98.4	98.6	99.2	99.3	99.3	99.3	99.3	99.3	99.5
>= 800	74.3	88.3	91.8	93.9	96.7	97.5	98.0	98.6	98.9	99.4	99.6	99.6	99.6	99.6	99.6	99.8
>= 700	74.3	88.3	91.8	93.9	96.7	97.5	98.0	98.6	98.9	99.5	99.6	99.6	99.6	99.6	99.6	99.8
>= 600	74.3	88.4	91.9	94.0	96.7	97.6	98.1	98.7	99.0	99.6	99.7	99.7	99.7	99.7	99.7	99.9
>= 500	74.3	88.4	91.9	94.0	96.7	97.6	98.1	98.7	99.0	99.6	99.8	99.8	99.8	99.8	99.8	100.0
>= 400	74.3	88.4	91.9	94.0	96.7	97.6	98.1	98.7	99.0	99.6	99.8	99.8	99.8	99.8	99.8	100.0
>= 300	74.3	88.4	91.9	94.0	96.7	97.6	98.1	98.7	99.0	99.6	99.8	99.8	99.8	99.8	99.8	100.0
>= 200	74.3	88.4	91.9	94.0	96.7	97.6	98.1	98.7	99.0	99.6	99.8	99.8	99.8	99.8	99.8	100.0
>= 100	74.3	88.4	91.9	94.0	96.7	97.6	98.1	98.7	99.0	99.6	99.8	99.8	99.8	99.8	99.8	100.0
>= 0	74.3	88.4	91.9	94.0	96.7	97.6	98.1	98.7	99.0	99.6	99.8	99.8	99.8	99.8	99.8	100.0

TOTAL NO. OF OBS : 4097

2 - CEILING VS VISIBILITY

U33126 : SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : ANN
HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)														
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	57.5	65.6	69.2	71.3	75.7	77.3	77.4	78.3	78.6	78.7	78.8	78.9	78.9	78.9	79.0
>=20000	57.9	66.1	69.8	71.9	76.3	77.9	78.0	78.9	79.2	79.3	79.4	79.4	79.5	79.5	79.6
>=18000	57.9	66.2	69.8	71.9	76.3	77.9	78.1	78.9	79.2	79.4	79.4	79.5	79.5	79.6	79.6
>=16000	57.9	66.2	69.9	72.0	76.4	78.0	78.1	78.9	79.2	79.4	79.5	79.5	79.6	79.6	79.7
>=14000	58.1	66.4	70.1	72.2	76.6	78.2	78.3	79.2	79.5	79.6	79.7	79.8	79.8	79.8	79.9
>=12000	58.9	67.4	71.2	73.2	77.7	79.3	79.4	80.3	80.6	80.7	80.8	80.9	80.9	80.9	81.0
>=10000	61.1	70.1	73.9	76.1	80.5	82.1	82.3	83.1	83.4	83.6	83.7	83.8	83.8	83.8	83.9
>=9000	62.7	72.4	76.3	78.5	83.0	84.6	84.8	85.6	85.9	86.1	86.2	86.3	86.3	86.3	86.4
>=8000	64.2	74.6	78.6	80.8	85.4	87.0	87.2	88.0	88.3	88.5	88.6	88.7	88.7	88.7	88.8
>=7000	64.9	75.7	79.7	81.9	86.5	88.1	88.3	89.1	89.4	89.6	89.7	89.8	89.8	89.8	89.9
>=6000	65.0	75.9	79.9	82.2	86.7	88.3	88.5	89.4	89.7	89.9	90.0	90.1	90.1	90.1	90.2
>=5000	65.3	76.4	80.4	82.7	87.3	88.9	89.1	89.9	90.2	90.4	90.5	90.6	90.6	90.6	90.7
>=4500	65.4	76.5	80.6	82.8	87.4	89.0	89.2	90.1	90.4	90.6	90.6	90.7	90.8	90.8	90.8
>=4000	66.4	77.7	81.9	84.1	88.7	90.3	90.5	91.4	91.7	91.9	92.0	92.1	92.1	92.1	92.2
>=3500	67.3	79.1	83.3	85.6	90.2	91.8	92.0	92.9	93.2	93.4	93.5	93.6	93.6	93.6	93.7
>=3000	68.6	81.3	85.6	88.0	92.7	94.3	94.5	95.4	95.7	95.9	96.0	96.1	96.1	96.1	96.2
>=2500	69.2	82.3	86.7	89.1	93.8	95.5	95.7	96.6	96.9	97.1	97.2	97.3	97.3	97.3	97.4
>=2000	69.6	83.2	87.7	90.3	95.1	96.7	97.0	97.8	98.2	98.4	98.5	98.6	98.6	98.6	98.7
>=1800	69.7	83.2	87.8	90.3	95.1	96.8	97.0	97.9	98.2	98.5	98.5	98.6	98.7	98.7	98.8
>=1500	69.7	83.5	88.2	90.7	95.6	97.2	97.5	98.4	98.7	99.0	99.0	99.1	99.2	99.2	99.3
>=1200	69.8	83.6	88.3	90.9	95.7	97.3	97.6	98.5	98.9	99.1	99.2	99.3	99.3	99.3	99.4
>=1000	69.8	83.7	88.4	91.0	95.9	97.5	97.9	98.8	99.1	99.4	99.5	99.6	99.6	99.6	99.7
>=900	69.8	83.7	88.4	91.0	95.9	97.6	97.9	98.8	99.1	99.4	99.5	99.6	99.6	99.6	99.7
>=800	69.8	83.7	88.5	91.1	96.0	97.6	98.0	98.9	99.2	99.5	99.6	99.7	99.7	99.7	99.8
>=700	69.8	83.7	88.5	91.1	96.0	97.6	98.0	98.9	99.2	99.5	99.6	99.7	99.7	99.7	99.8
>=600	69.8	83.8	88.5	91.1	96.0	97.6	98.0	98.9	99.2	99.5	99.6	99.7	99.8	99.8	99.9
>=500	69.8	83.8	88.5	91.1	96.0	97.7	98.0	99.0	99.3	99.6	99.7	99.8	99.8	99.8	99.9
>=400	69.8	83.8	88.5	91.1	96.0	97.7	98.0	99.0	99.3	99.6	99.7	99.8	99.8	99.8	99.9
>=300	69.8	83.8	88.5	91.1	96.0	97.7	98.0	99.0	99.3	99.6	99.7	99.8	99.8	99.9	99.9
>=200	69.8	83.8	88.5	91.1	96.0	97.7	98.0	99.0	99.3	99.6	99.7	99.8	99.8	99.9	100.0
>=100	69.8	83.8	88.5	91.1	96.0	97.7	98.0	99.0	99.3	99.6	99.7	99.8	99.8	99.9	100.0
>= 0	69.8	83.8	88.5	91.1	96.0	97.7	98.0	99.0	99.3	99.6	99.7	99.8	99.8	99.9	100.0

TOTAL NO. OF OBS : 49566

3 - PSYCHROMETRIC SUMMARY

U33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : FEB
PAGE 1

W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY		WET		DEW		PT.	
W.B.		BULB		PT.		TOTAL		TOTAL OBS	
D.B./		DRY							

ELEMENT (X)		SUM X		SUM X**2		MEAN STD DEV		# OBS		40 - MEAN NO. OF HOURS WITH TEMP.				TOTAL	
										<=0 F		>=32 F		>=73 F	
28 - REL HUM		397562.	32452912.			78.1	16.659	5092		.0	7.0	10.1	.9	.0	.0
15 - DRY BULB		258129.	13330273.			50.4	7.801	5118		130.4	140.8	.0	.0	.0	.0
16 - WET BULB		238208.	11334632.			46.8	6.126	5092		.0	41.8	.0	.0	.0	.0
17 - DEW PT.		219434.	9684274.			43.1	6.666	5091		.0	.0	.0	.0	.0	.0

033126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24 N LONG. : 14 55 E ELEV. : 77 FT
MONTH : MAR
PAGE 1

CRY-BULB
TEMP.
(DEG F)

% FREQ. WET BULB TEMPERATURE DEPRESSION (DEG F)

TOTAL	TOTAL	OBS
D.B./	DRY	WET DEW
W.B.	BULB	BULB PT.

[illegible]

ELEMENT(X)	SUM X	SUM X**2	MEAN	STD DEV	# URS

GC - MEAN NO. OF HOURS WITH TEMP.

CELLULOSITY	SUM X	SUM X+2	MEAN STD DEV	4 ORS	<=0 F	<=32 F	>=67 F	>=73 F	>=80 F	>=93 F	TOTAL
28 - REL HUM	442447.	36127617.	77.8	5688							
15 - DRY BULB	302891.	16435529.	53.0	5715	.0	2.0	36.3	5.9	.9	.0	744
16 - WET BULB	279126.	13912680.	49.1	5688	148.6	152.5	.5	.0	.0	.0	744
7 - DEW PT.	258206.	11971480.	45.4	5688	.0	.0	.0	.0	.0	.0	744

3 - PSYCHROMETRIC SUMMARY

033126 SIGONELLA, SICILY
PERIOD OF RECORD : 196C-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : APR
PAGE 1

DRY-BULB TEMP. (DEG 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	> 30	TOTAL D.B./ W.B.	DRY BULB	WET BULB	DEW PT.
>= 85	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4	4	0	0
>= 83	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6	6	0	0
>= 81	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8	8	0	0
>= 79	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	18	18	0	0
>= 77	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	40	40	0	0
>= 75	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	52	52	0	0
>= 73	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	74	74	0	0
>= 71	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	132	132	1	0
>= 69	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	208	208	1	0
>= 67	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	275	275	5	0
>= 65	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	304	304	26	1
>= 63	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	414	414	61	4
>= 61	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	366	366	216	22
>= 59	.1	2.2	2.2	1.7	1.0	.6	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	469	469	425	70
>= 57	.3	3.5	2.3	1.4	.6	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	475	475	638	211
>= 55	1.2	4.8	2.6	1.1	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	564	564	800	552
>= 53	1.3	4.6	1.6	.7	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	465	465	761	668
>= 51	1.3	4.0	1.7	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	410	410	682	738
>= 49	1.1	3.8	1.3	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	372	372	575	680
>= 47	1.1	3.6	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	306	306	457	604
>= 45	1.3	3.0	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	271	271	376	619
>= 43	.8	1.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	136	136	244	417
>= 41	.5	1.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	87	87	140	325
>= 39	.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	42	42	74	224
>= 37	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	12	12	25	157
>= 35	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6	6	9	75
>= 33	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5	5	4	64
>= 31	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	1	30
>= 29	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	20
>= 27	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	15
>= 25	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	7
>= 23	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	4
>= 21	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	4
>= 19	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	1
>= 17	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	1
>= 15	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	1
>= 13	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	2
>= 11	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0
>= 9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0
TOTAL	9.7	33.4	16.2	10.9	9.5	7.0	5.5	3.5	2.3	1.2	.5	.3	.1	.0	.0	.0	.0	5521	5541	5521	5521

ELEMENT(X)	SUM X	SUM X**2	MEAN	STD DEV	# OBS	<= 32 F	>= 67 F	>= 73 F	>= 80 F	>= 93 F	TOTAL
28 - REL HUM	414781.	33254385.	75.1	19.471	5521	.0	.0	26.2	3.4	.0	720
15 - DRY BULB	317435.	18574925.	57.3	8.346	5541	144.9	106.2	.0	.0	.0	720
16 - WET BULB	289585.	16354703.	52.3	5.542	5521	145.0	.0	.0	.0	.0	720
17 - DEW PT.	266636.	13096434.	48.3	6.300	5521	11.7	.0	.0	.0	.0	720

3 - PSYCHROMETRIC SUMMARY

033126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : MAY
PAGE 1

DRY-BULB TEMP. (DEG 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	> 30	TOTAL		
																		0.8./	W.B.	TOTAL OBS
>= 93	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4	4	0
>= 91	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7	7	0
>= 89	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	20	20	0
>= 87	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	22	22	0
>= 85	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	35	35	0
>= 83	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	67	67	0
>= 81	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	109	109	0
>= 79	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	147	147	0
>= 77	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	225	225	0
>= 75	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	260	260	0
>= 73	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	329	329	1
>= 71	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	337	337	10
>= 69	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	343	343	46
>= 67	.1	.3	1.2	1.3	1.8	1.8	1.0	.6	.3	.2	.2	.0	.0	.0	.0	.0	.0	376	376	144
>= 65	.1	1.0	1.8	1.9	1.1	.8	1.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	400	400	346
>= 63	.3	2.2	2.2	2.0	1.1	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	484	484	602
>= 61	.5	2.6	2.5	1.4	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	446	446	779
>= 59	.9	3.5	2.6	.9	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	471	471	860
>= 57	.9	3.4	2.1	.8	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	428	428	802
>= 55	1.1	3.2	1.6	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	375	375	666
>= 53	.6	2.8	.9	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	255	255	486
>= 51	.6	1.9	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	182	182	344
>= 49	.5	1.6	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	133	133	237
>= 47	.2	1.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	76	76	145
>= 45	.2	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	35	35	70
>= 43	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	12	12	27
>= 41	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6	6	17
>= 39	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2	2	1
>= 37	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1	1	1
>= 35	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	1
>= 33	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	13
>= 31	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	6
>= 29	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	2
>= 27	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	1
>= 25	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	1
>= 23	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	1
>= 21	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	1
TOTAL	6.1	24.1	17.1	11.1	8.8	8.0	7.2	5.6	4.9	3.2	2.1	1.1	.5	.2	.1	.1	.0	5587	5602	5587

ELEMENT(X)	SUM X	SUM X**2	MEAN	STD DEV	# OBS	40 - MEAN NO. OF HOURS WITH TEMP.				TOTAL
28 - REL HUM	390594.	29730846.	69.9	20.831	5587	<=0 F	<=32 F	>=67 F	>=73 F	>=93 F
15 - DRY BULB	362941.	23981037.	64.8	9.130	5602	.0	.0	303.9	163.4	44.1
16 - WET BULB	324435.	19993459.	58.1	5.244	5507	138.1	138.1	27.0	.4	.0
17 - DEW PT.	296980.	15989642.	53.2	6.036	5587	.0	1.6	2.7	.1	.0

§ - PSYCHROMETRIC SUMMARY

Q33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : JUN
PAGE 1

CRY-SULB TEMP. (DEG F)	% FREQ. WET BULB TEMPERATURE DEPRESSION (DEG F)												TOTAL O.B.V W.B.	TOTAL OBS							
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22		23-24	25-26	27-28	29-30	> 30	D.B.V BULB	DRY BULB	WET BULB
>=107	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	2	2	0	0
>=105	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	2	2	0	0
>=103	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	1	1	0	0
>=101	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	0	0	0	0
>= 99	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	2	2	0	0
>= 97	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	6	6	0	0
>= 95	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	13	13	0	0
>= 93	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	23	23	0	0
>= 91	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	74	74	0	0
>= 89	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	115	115	0	0
>= 87	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	175	175	0	0
>= 85	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	208	208	1	1
>= 83	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	263	263	0	0
>= 81	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	363	363	1	1
>= 79	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	358	358	2	2
>= 77	.0	.0	.0*	.3	1.1	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	.0	392	392	5	5
>= 75	.0	.0*	.1	.5	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	.0	294	294	1	1
>= 73	.0*	.2	.5	1.4	1.3	1.2	1.2	1.2	.9	.5	.3	.4	.3	.1	.0*	.0	.0	339	339	101	13
>= 71	.1	.3	1.4	1.6	1.5	1.2	1.2	1.5	.3	.1	.0*	.0	.0	.0	.0	.0	.0	377	377	256	35
>= 69	.2	.8	2.4	1.9	1.7	.7	.3	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	434	434	516	90
>= 67	.3	1.4	2.8	1.6	1.2	.5	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	426	426	724	210
>= 65	.2	2.1	2.1	1.5	.8	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	367	367	877	367
>= 63	.3	2.4	2.1	1.7	.5	.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	386	386	803	618
>= 61	.3	2.2	1.7	.7	.5	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	286	286	713	628
>= 59	.2	1.7	1.0	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	194	194	534	722
>= 57	.2	1.1	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	107	107	364	662
>= 55	.1	.7	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	73	73	197	617
>= 53	.1	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	27	27	129	440
>= 51	.0*	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10	10	56	334
>= 49	.0*	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3	3	17	207
>= 47	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1	1	4	136
>= 45	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	102
>= 43	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	50
>= 41	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	40
>= 39	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	16
>= 37	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	10
>= 35	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	11
>= 33	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	4
>= 31	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	2
>= 29	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	2
>= 27	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	1
>= 25	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	1

2 - PSYCHROMETRIC SUMMARY

033126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : JUN
PAGE 2

W.8. RULB BULB PT. DRY WEI DEV
W.8. RULB BULB PT. DRY WEI DEV
W.8. RULB BULB PT. DRY WEI DEV

28 - REL HUM 337177. 23571623. 63.4 20.378 5322
15 - DRY BULB 406369. 30112105. 72.9 9.187 5571
16 - WET BULB 339560. 21791000. 63.8 4.867 5322
17 - DEW PT. 308941. 18142309. 58.0 6.257 5322

40 - MEAN NO. OF HOURS WITH TEMP.
<=0 F <=32 F >=67 F >=73 F >=80 F >=93 F TOTAL
177.2 177.2 177.2 17.9 .4 .0 720
.0 1.1 47.4 2.3 .1 .0 720
5322 5322 5322 5322 5322 5322

2 - PSYCHROMETRIC SUMMARY

033126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT

MONTH : JUL
PAGE 1

DRY-BULB TEMP. (DEG F)	% FREQ. WET BULB TEMPERATURE DEPRESSION (DEG F)										TOTAL		TOTAL OBS								
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	> 30	0.B./ W.B.	DRY BULB	WET BULB	DEW PT.
>=115	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	1	1	0	0
>=113	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0
>=111	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0
>=109	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	1	1	0	0
>=107	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	5	5	0	0
>=105	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.1	6	6	0	0
>=103	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0	.1	12	12	0	0
>=101	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	.1	.1	23	23	0	0
>=99	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	.1	.1	.1	.1	31	31	0	0
>=97	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	.1	.1	.2	.1	.2	.0*	.2	50	50	0	0
>=95	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.1	.2	.3	.3	.2	.1	.1	75	75	0	0
>=93	.0	.0	.0	.0	.0	.0*	.0	.0	.1	.2	.3	.5	.4	.3	.1	.0*	.0*	113	113	0	0
>=91	.0	.0	.0	.0	.0*	.0	.0	.1	.4	.5	.7	1.0	.6	.4	.2	.0	.0	219	219	0	0
>=89	.0	.0	.0	.0	.0*	.0*	.1	.3	.8	.7	1.4	1.3	.4	.2	.1	.0	.0*	299	299	0	0
>=87	.0	.0	.0	.0	.1	.1	.3	.8	1.8	1.2	1.2	.7	.3	.1	.1	.0	.0	366	366	0	0
>=85	.0	.0	.0	.1	.1	.4	.6	1.2	1.7	1.5	.9	.4	.1	.0*	.0	.0	.0	388	388	0	0
>=83	.0	.0	.0	.1	.4	.6	1.6	1.2	1.0	1.0	.5	.2	.1	.0*	.0*	.0	.0	369	369	2	0
>=81	.0	.0	.0	.1	.6	1.1	1.8	1.6	1.1	.7	.3	.1	.1	.0	.0	.0	.0	417	417	2	0
>=79	.0	.0*	.1	.6	.7	1.3	1.1	.9	.6	.3	.1	.0*	.0*	.0	.0	.0	.0	317	317	13	2
>=77	.0*	.1	.6	1.4	1.4	1.3	.7	.6	.3	.2	.1	.1	.0	.0	.0	.0	.0	382	382	63	10
>=75	.0	.4	.7	1.6	1.6	1.3	.9	.4	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	391	391	180	15
>=73	.2	.7	1.8	2.5	1.7	1.4	.9	.3	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	530	530	436	94
>=71	.1	.6	2.3	1.3	1.4	1.0	.4	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	402	402	748	175
>=69	.2	.9	2.3	1.6	1.3	.7	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	403	403	929	337
>=67	.1	.9	2.1	1.5	1.1	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	339	339	977	443
>=65	.1	1.0	1.3	1.0	.5	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	227	227	786	634
>=63	.2	.8	.8	.6	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	140	140	605	768
>=61	.0	.2	.5	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	54	54	428	663
>=59	.0	.1	.1	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	22	22	255	615
>=57	.0	.0	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7	7	113	522
>=55	.0	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3	3	41	470
>=53	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	8	312
>=51	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	6	194
>=49	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	2	130
>=47	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	63
>=45	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	56
>=43	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	30
>=41	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	21
>=39	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	10
>=37	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	13
>=35	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	4
>=33	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	6
>=31	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0
>=29	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	2
>=27	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0
>=25	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	1

3 - PSYCHROMETRIC SUMMARY

033126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : JUL
PAGE 2

		% FREQ. WET BULB TEMPERATURE DEPRESSION (DEG F)																		TOTAL		TOTAL OPS	
DRY-BULB	TEMP.	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	> 30	D.B./	DRY	WET	DEW	
(DEG F)																			W.B.	BULB	BULB	PT.	
TOTAL	.9	5.8	12.6	12.5	11.1	9.8	8.8	7.5	7.9	6.4	5.5	4.5	2.6	1.6	1.2	.5	.9		5592	5842		5590	

ELEMENT(X)	SUM X	SUM X**2	MEAN	STD DEV	# OBS	40 - MEAN NO. OF HOURS WITH TEMP.										>=93 F		TOTAL	
						<=0 F	<=32 F	>=67 F	>=73 F	>=80 F	>=80 F	>=80 F	>=80 F	>=80 F	>=80 F	>=80 F	>=80 F	>=80 F	>=80 F
28 - REL HUM	328080.	21428190.	58.6	19.773	5594														
15 - DRY BULB	458621.	36478905.	78.5	9.020	5842	.0	.0	681.5	529.0	334.8	41.9	744							
16 - WET BULB	376915.	25512875.	67.4	4.572	5594	164.7	164.7	445.5	92.6	1.1	.0	744							
17 - DEW PT.	340812.	21017438.	61.0	6.536	5590	.0	.4	143.2	16.1	.3	.0	744							

3 - PSYCHROMETRIC SUMMARY

W33126 SIGONELLA, SICILY

PERIOD OF RECORD : 1960-1987

LAT. : 37.24N LONG. : 14.55E ELEV. : 77 FT
MONTH : AUG
PAGE 1

DRY-BULB TEMP. (DEG 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	> 30	TOTAL		
																		W.B.	BULB	PT.
>=107	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	3	0
>=105	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	4	0
>=103	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	10	0
>=101	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	20	0
>=99	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	34	0
>=97	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	52	0
>=95	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	104	0
>=93	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	126	0
>=91	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	217	0
>=89	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	286	0
>=87	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	384	1
>=85	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	378	2
>=83	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	373	1
>=81	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	417	4
>=79	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	339	33
>=77	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	419	106
>=75	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	465	301
>=73	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	552	610
>=71	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	484	875
>=69	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	438	1029
>=67	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	312	902
>=65	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	203	708
>=63	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	86	519
>=61	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	32	321
>=59	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9	206
>=57	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2	88
>=55	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2	30
>=53	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	13
>=51	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	2
>=49	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	148
>=47	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	86
>=45	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	43
>=43	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	31
>=41	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	12
>=39	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	6
>=37	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	4
>=35	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	3
>=33	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	9
TOTAL	1.0	6.4	13.4	14.1	12.0	10.7	9.0	6.4	6.9	5.4	5.0	4.0	2.2	1.5	1.0	.5	.5	5876	5751	5750

ELEMENT (X)	SUM X	SUM X**2	MEAN	STD DEV	# OBS	40 - MEAN NO. OF HOURS WITH TEMP.				TOTAL
						<=0 F	<=32 F	<=67 F	>=73 F	>=80 F
28 - REL HUM	351029.	23561513.	61.0	19.286	5752	.0	.0	.0	700.7	540.7
15 - DRY BULB	463296.	36974008.	78.8	8.705	5876	.0	.0	.0	334.0	47.4
16 - WEI BULB	392967.	26975467.	68.3	4.643	5751	143.0	143.0	499.9	136.9	2.3
17 - DEW PT.	359641.	22730649.	62.5	6.413	5750	.0	.0	209.9	34.7	.8

3 - PSYCHROMETRIC SUMMARY

Q33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : SEP
PAGE 1

DRY-BULB TEMP. (DEG 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	> 30	TOTAL			TOTAL OBS
																		W.B.	DRY	WET	DEW
																		BULB	BULB	BULB	PT.
>=101	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 99	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 97	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 95	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 93	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 91	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 89	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 87	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 85	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 83	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 81	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 79	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 77	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 75	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 73	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 71	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 69	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 67	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 65	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 63	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 61	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 59	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 57	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 55	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 53	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 51	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 49	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 47	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 45	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 43	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 39	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 37	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 35	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 33	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 31	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 29	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 27	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
TOTAL	1.8	15.1	19.8	15.6	11.0	8.9	7.3	6.3	4.9	3.5	2.6	1.4	.8	.5	.3	.1	.1	5713	5705	5707	5705

ELEMENT(X)	SUM X	SUM X**2	MEAN	STD DEV	# OBS	40 - MEAN NO. OF HOURS WITH TEMP.				TOTAL
48 - REL HUM	390551.	28690771.	68.4	18.552	5707	<=0 F	<=32 F	>=67 F	>=73 F	>=80 F
15 - DRY BULB	419396.	31175278.	73.4	8.232	5713	.0	.0	.0	374.9	181.7
16 - WET BULB	374578.	24732900.	65.7	4.935	5705	121.0	121.0	335.3	48.3	5.9
17 - DEW PT.	348669.	21523869.	61.1	6.237	5707	.0	.0	.5	131.8	.1

U33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : OCT
PAGE 1

DRY-BULB		% FREQ. WET BULB TEMPERATURE DEPRESSION (DEG F)												TOTAL		TOTAL OBS						
TEMP.	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	> 30	D.B./	W.B.	DRY	WET	DEM
(DEG F)																		BULB	BULB	BULB	BULB	PT.
>= 93	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0	.0	.0	.0	.0	1	1	0	0	0
>= 91	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0*	.0	.0	.0	.0	.0	.0	2	2	0	0	0
>= 89	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0	.0	.0*	.0	.0	3	3	0	0	0
>= 87	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.1	.0*	.0*	.1	.0	.0*	.0	.0	18	18	0	0	0
>= 85	.0	.0	.0	.0	.0	.0*	.0*	.0*	.0*	.2	.1	.0*	.0*	.0	.0	.0	.0	28	28	0	0	0
>= 83	.0	.0	.0	.0	.0*	.0*	.1	.2	.2	.2	.1	.1	.0*	.0	.0	.0	.0	49	49	0	0	0
>= 81	.0	.0	.0	.0	.1	.2	.4	.3	.4	.1	.2	.0	.0	.0	.0	.0	.0	97	97	0	0	0
>= 79	.0	.0	.0	.1	.2	.5	.5	.5	.5	.3	.1	.0*	.0	.0	.0	.0	.0	163	163	0	0	0
>= 77	.0	.0	.1	.3	.6	1.0	.8	.7	.5	.2	.1	.0*	.0*	.0	.0	.0	.0	249	249	0	0	0
>= 75	.0	.1	.1	.6	.9	.9	.8	.7	.4	.2	.1	.0	.0	.0	.0	.0	.0	276	276	7	7	0
>= 73	.0*	.4	.5	1.2	1.1	1.4	.6	.7	.2	.1	.0*	.0*	.0	.0	.0	.0	.0	370	370	42	42	10
>= 71	.1	.3	1.2	1.2	1.3	1.0	.7	.2	.1	.1	.0*	.0*	.0	.0	.0	.0	.0	366	366	96	96	38
>= 69	.2	.9	2.0	1.6	1.6	.8	.6	.3	.2	.0*	.0*	.0	.0	.0	.0	.0	.0	487	487	242	242	86
>= 67	.3	1.4	2.3	1.8	1.3	.8	.3	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	506	506	401	401	159
>= 65	.3	3.1	2.5	1.9	.9	.3	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	562	562	653	653	288
>= 63	.7	4.3	2.7	1.9	.9	.9	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	662	662	767	767	511
>= 61	.9	3.6	2.2	1.0	.5	.2	.1	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	499	499	843	843	669
>= 59	.8	3.7	1.8	.9	.3	.1	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	451	451	756	756	699
>= 57	.6	2.8	1.6	.6	.3	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	350	350	635	635	714
>= 55	.7	2.9	1.1	.4	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	312	312	492	492	678
>= 53	.4	1.2	.9	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	155	155	394	394	571
>= 51	.2	.9	.5	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	110	110	201	201	455
>= 49	.1	1.0	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	84	84	164	164	300
>= 47	.1	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	44	44	97	97	222
>= 45	.1	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	33	33	60	60	196
>= 43	.0*	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9	9	28	28	111
>= 41	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8	8	8	8	74
>= 39	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4	4	9	9	48
>= 37	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0	43
>= 35	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0	13
>= 33	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0	7
>= 31	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0	1
>= 29	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0	3
>= 27	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0	0
>= 25	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0	1
>= 23	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0	1
TOTAL	5.6	27.8	20.2	13.9	10.0	7.8	5.4	4.0	2.7	1.4	.7	.3	.1	.0	.0*	.0	.0	5898	5914	5898	5898	5898

ELEMENT(X)		SUM X	SUM X**2	MEAN	STD DEV	# OBS	40 - MEAN NO. OF HOURS WITH TEMP.					TOTAL	
							<=0 F	<=32 F	>=67 F	>=73 F	>=80 F	>=93 F	
29	- REL HUM	441268.	34831088.	74.8	17.553	5898							
15	- DRY BULB	388372.	25896960.	65.7	8.148	5914							
16	- WET BULB	355405.	21619075.	60.3	5.865	5898							
17	- DEW PT.	333467.	19122357.	56.5	6.747	5898							
							130.9	130.9	329.5	158.1	34.0	.1	744
							.0	.0	.0	.0	.0	.0	744
							130.9	130.9	329.5	158.1	34.0	.1	744
							.0	.0	.0	.0	.0	.0	744

3 - PSYCHROMETRIC SUMMARY

W33126 SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 MONTH : NOV
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DRY-BULB TEMP. (DEG 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	> 30	TOTAL OBS		
																		D.B./	DRY	WET
																		W.B.	BULB	DEW
>= 87	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1	1	0
>= 85	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0
>= 83	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2	2	0
>= 81	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4	4	0
>= 79	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	16	16	0
>= 77	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	21	21	0
>= 75	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	48	48	0
>= 73	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	108	108	0
>= 71	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	145	145	0
>= 69	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	236	236	11
>= 67	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	284	284	59
>= 65	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	341	341	138
>= 63	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	428	428	198
>= 61	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	427	427	359
>= 59	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	544	544	519
>= 57	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	498	498	643
>= 55	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	541	541	687
>= 53	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	452	452	641
>= 51	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	449	449	614
>= 49	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	324	324	542
>= 47	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	225	225	399
>= 45	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	213	213	303
>= 43	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	133	133	205
>= 41	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	71	71	126
>= 39	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	40	40	75
>= 37	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	26	26	49
>= 35	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10	10	18
>= 33	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5	5	7
>= 31	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2	2	0
>= 29	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0
>= 27	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0
>= 25	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0
>= 23	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0
>= 21	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0
>= 19	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0
>= 17	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0
>= 15	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0
TOTAL	7.6	34.8	21.3	13.5	9.3	6.1	3.7	2.2	1.1	.4	.1	.0	.0	.0	.0	.0	.0	5594	5602	5595

ELEMENT(X)		SUM X	SUM X**2	MEAN	STD DEV	# OBS	40 - MEAN NO. OF HOURS WITH TEMP.				TOTAL
							<=0 F	<=32 F	>=67 F	>=73 F	>=93 F
28 - REL HUM	433661.	35086299.	77.6	16.136	5592		.0	.3	111.2	25.7	1.9
15 - DRY BULB	323844.	19096876.	57.8	8.192	5602		114.9	115.2	9.0	.0	.0
16 - WET BULB	299810.	16293932.	53.6	6.391	5595		.0	6.7	1.2	.0	.0
17 - DEW PT.	280361.	14316825.	50.1	6.924	5595		.0	.0	.0	.0	.0

2 - PSYCHROMETRIC SUMMARY

U33126 SIGONELLA, SICILY

PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT

MONTH : DEC

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GRAY-BULB

2 FREQ. WET BULB TEMPERATURE DEPRESSION (DEG F)

	TOTAL	TOTAL OBS
1	1	1
2	2	2
3	3	3
4	4	4
5	5	5
6	6	6
7	7	7
8	8	8
9	9	9
10	10	10
11	11	11
12	12	12
13	13	13
14	14	14
15	15	15
16	16	16
17	17	17
18	18	18
19	19	19
20	20	20
21	21	21
22	22	22
23	23	23
24	24	24
25	25	25
26	26	26
27	27	27
28	28	28
29	29	29
30	30	30
31	31	31
32	32	32
33	33	33
34	34	34
35	35	35
36	36	36
37	37	37
38	38	38
39	39	39
40	40	40
41	41	41
42	42	42
43	43	43
44	44	44
45	45	45
46	46	46
47	47	47
48	48	48
49	49	49
50	50	50
51	51	51
52	52	52
53	53	53
54	54	54
55	55	55
56	56	56
57	57	57
58	58	58
59	59	59
60	60	60
61	61	61
62	62	62
63	63	63
64	64	64
65	65	65
66	66	66
67	67	67
68	68	68
69	69	69
70	70	70
71	71	71
72	72	72
73	73	73
74	74	74
75	75	75
76	76	76
77	77	77
78	78	78
79	79	79
80	80	80
81	81	81
82	82	82
83	83	83
84	84	84
85	85	85
86	86	86
87	87	87
88	88	88
89	89	89
90	90	90
91	91	91
92	92	92
93	93	93
94	94	94
95	95	95
96	96	96
97	97	97
98	98	98
99	99	99
100	100	100

[illegible][illegible]

ELEMENT(X)	SUM X	SUM X**2	MEAN	STD DEV	# OBS

40 - MEAN NO. OF HOURS WITH TEMP.

40 - MEAN NO. OF HOURS WITH TEMP.

[illegible]

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : ANN PAGE 1

CRY-BULB

2 FREQ. WET BULB TEMPERATURE DEPRESSION (DEG F)

TOTAL	TOTAL OBS
D.B./	DRY WET DEW
W.B.	BULB BULB PT.

URY-BULB TEMP.	% FREQ. WET BULB TEMPERATURE DEPRESSION (DEG F)																			TOTAL				TOTAL OBS			
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	> 30	D.B.-T	DRY	WET	DEW						
	(DEG F)																	M.B.	BULB	BULB	P.T.						
>=115	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	1	1	0	0						
>=113	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0						
>=111	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0						
>=109	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	1	1	0	0						
>=107	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	10	10	0	0						
>=105	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	12	12	0	0						
>=103	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	23	23	0	0						
>=101	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	45	45	0	0						
>=99	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	72	72	0	0						
>=97	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	114	114	0	0						
>=95	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	201	201	0	0						
>=93	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	291	291	0	0						
>=91	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	566	566	0	0						
>=89	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	829	829	0	0						
>=87	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	1111	1111	1	0						
>=85	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	1274	1274	3	2						
>=83	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1422	1422	3	1						
>=81	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1806	1806	9	1						
>=79	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1730	1730	51	7						
>=77	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2148	2148	185	33						
>=75	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2233	2233	608	87						
>=73	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2831	2831	1461	378						
>=71	.1	.3	.8	.7	.8	.6	.4	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	2739	2739	2502	700						
>=69	.1	.5	1.2	.9	.9	.6	.4	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	3239	3239	3623	1270						
>=67	.1	.6	1.2	.9	.9	.6	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	3216	3216	4125	1936						
>=65	.1	1.0	1.1	1.1	.7	.5	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	3234	3234	4456	2715						
>=63	.2	1.3	1.1	1.2	.8	.5	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	3743	3743	4256	3792						
>=61	.2	1.1	1.3	.9	.8	.3	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	3269	3269	4336	3889						
>=59	.2	1.6	1.4	1.1	.6	.4	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	3740	3740	4375	4127						
>=57	.3	1.8	1.4	1.0	.5	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3585	3585	4466	4380						
>=55	.5	2.3	1.6	1.0	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4053	4053	4606	5444						
>=53	.4	2.1	1.5	.7	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3400	3400	4610	4961						
>=51	.5	2.3	1.4	.4	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3342	3342	4433	5063						
>=49	.5	2.4	1.1	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3078	3078	4488	4817						
>=47	.5	2.2	.8	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2507	2507	3811	4511						
>=45	.6	2.2	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2404	2404	3307	4748						
>=43	.5	1.4	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1540	1540	3514	3240						
>=41	.5	1.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1301	1301	1877	3240						
>=39	.3	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	794	794	1281	2301						
>=37	.3	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	565	565	811	1931						
>=35	.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	304	304	486	1154						
>=33	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	203	203	285	860						
>=31	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	80	80	474	310						
>=29	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	33	33	61	216						
>=27	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10	10	9	99						
>=25	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4	4	10	57						
>=23	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2	2	2	39						
>=21	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	1	17						
>=19	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	1						
>=17	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0						

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : ANN
PAGE 2

W33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

WET BULB TEMPERATURE DEPRESSION (DEG F)		FREQ. WET BULB TEMPERATURE DEPRESSION (DEG F)																	TOTAL		TOTAL OBS	
		0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	> 30	D.B./W.B.	DRY BULB	WET BULB	DEW PT.
DRY-BULB TEMP.		0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	> 30	D.B./W.B.	DRY BULB	WET BULB	DEW PT.
(DEG F)																						
>= 15		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	8
>= 13		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	5
>= 11		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	3
>= 9		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	2
TOTAL		6.2	26.4	18.4	12.9	9.4	7.2	5.4	4.0	3.3	2.3	1.7	1.2	.7	.4	.3	.1	.1	67105	67870	67105	67105

CLEMENTIX) SUM X SUM X**2 MEAN STD DEV # OBS
40 - MEAN NO. OF HOURS WITH TEMP.
<=0 F <=32 F >=67 F >=73 F >=80 F >=93 F TOTAL

29 - REL HUM	4830359.	373176741.	72.0	19.492	67109
15 - DRY BULB	4280551.	282166851.	63.1	13.404	67870
16 - WET BULB	3810835.	222633075.	56.8	9.641	67111
17 - DEW PT.	3515486.	190316200.	52.4	9.571	67105

NOTES :
* = PERCENT < .05

VERSUS

WIND DIRECTION

(FROM HOURLY OBSERVATIONS)

033126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : JAN
PAGE 1

TEMP. (DEG F)	NNW E N	NNE E NE	ENE E E	ESE E SE	WIND DIRECTION E S SSW		WSW E W	WNW E NW	CALM	TOTAL FREQ.	% OF TOTAL
>= 72	.0	16.7	16.7	.0	16.7	16.7	16.7	.0	16.7	6	.1
>= 67	.0	.0	6.5	.0	12.9	67.7	67.7	9.7	3.2	31	.6
>= 62	1.0	1.0	8.6	2.9	8.6	51.9	51.9	10.0	14.3	210	3.8
>= 57	1.8	2.6	24.2	4.9	7.1	34.5	34.5	8.6	14.4	776	14.0
>= 52	1.7	5.5	20.8	2.5	4.3	35.3	35.3	7.7	21.0	1281	23.0
>= 47	2.1	3.2	7.6	1.0	5.1	38.3	38.3	11.7	29.1	1429	25.7
>= 42	2.1	1.6	2.1	.6	4.3	39.2	39.2	15.1	33.9	1079	19.4
>= 37	1.9	.9	1.1	.7	1.9	39.7	39.7	18.2	29.6	537	9.7
>= 32	.0	.0	1.1	.0	.5	52.2	52.2	20.3	18.7	182	3.3
>= 27	.0	.0	.0	.0	4.2	33.3	33.3	25.0	33.3	24	.4
>= 22	.0	.0	.0	.0	.0	66.7	66.7	.0	33.3	3	.1
TOTALS	1.8	2.9	11.0	1.8	1.5	5.4	38.5	11.9	25.1	5558	100.0

NOTES :
* = PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE
VERSUS
WIND DIRECTION
(FROM HOURLY OBSERVATIONS)

U33126 SIGONELLA, SICILY
PERIOD OF RECORD : 196C-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : FEB
PAGE 1

TEMP. (DEG F)	NNW		NNE		ENE		ESE		WIND DIRECTION				WSW		WNW		CALM	TOTAL FREQ.	% OF TOTAL
	E N	N E	E NE	N E	E E	E E	E SE	E SE	SSE E S	SSW E SW	SSW E SW	SSW E SW	WSW E W	WSW E W	WNW E NW	WNW E NW			
>= 72	9.1	.0	.0	.0	.0	.0	.0	.0	.0	9.1	9.1	72.7	72.7	72.7	9.1	9.1	.0	11	.2
>= 67	1.5	1.5	7.7	1.5	7.7	1.5	1.5	1.5	4.6	13.8	13.8	56.9	56.9	56.9	3.1	3.1	9.2	65	1.3
>= 62	.6	1.5	18.6	1.5	18.6	3.9	3.9	3.9	1.8	10.5	10.5	37.8	37.8	37.8	9.3	9.3	15.9	333	6.6
>= 57	1.8	2.8	27.3	2.8	27.3	5.3	5.3	5.3	1.4	5.0	5.0	37.8	37.8	37.8	8.4	8.4	10.2	717	14.1
>= 52	1.3	5.2	21.6	5.2	21.6	1.8	1.8	1.8	1.1	5.1	5.1	36.3	36.3	36.3	8.3	8.3	19.2	1138	22.4
>= 47	1.9	3.0	10.8	3.0	10.8	1.1	1.1	1.1	2.0	5.1	5.1	34.3	34.3	34.3	10.3	10.3	31.6	1416	24.0
>= 42	2.2	1.8	4.8	1.8	4.8	.5	.5	.5	1.7	3.8	3.8	37.2	37.2	37.2	13.0	13.0	35.0	923	18.2
>= 37	1.2	.4	2.1	.4	2.1	.2	.2	.2	1.0	7.2	7.2	40.3	40.3	40.3	17.8	17.8	29.8	484	9.5
>= 32	2.6	1.3	.6	1.3	.6	.6	.6	.6	1.3	6.5	6.5	45.8	45.8	45.8	25.2	25.2	16.1	155	3.1
>= 27	3.1	.0	.0	.0	.0	.0	.0	.0	3.1	.0	.0	56.3	56.3	56.3	21.9	21.9	15.6	32	.6
>= 22	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	33.3	33.3	33.3	66.7	66.7	.0	3	.1
TOTALS	1.7	2.8	13.7	2.8	13.7	1.8	1.8	1.8	1.6	5.5	5.5	37.4	37.4	37.4	11.2	11.2	24.3	5077	100.0

NOTES :
* = PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE
VERSUS
WIND DIRECTION
(FROM HOURLY OBSERVATIONS)

U33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : MAR
PAGE 1

TEMP. (DEG F)	NNW		NNE		ENE		ESE		WIND DIRECTION				WSW		WNW		CALM	TOTAL FREQ.	% OF TOTAL
	E N	N	E NE	NE	E E	E	ESE	SSE	SSE	SSW	SSW	SSW	E W	W	ENW	ENW			
>= 62	.0	.0	.0	.0	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2	.0*
>= 77	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.7	6.7	60.0	60.0	60.0	13.3	13.3	20.0	15	.3
>= 72	.0	.0	2.4	2.4	9.8	.0	4.9	.0	.0	19.5	19.5	48.8	48.8	48.8	9.8	9.8	4.9	41	.7
>= 67	.5	.5	1.4	1.4	24.7	.9	5.9	.9	.9	10.5	10.5	35.6	35.6	35.6	11.4	11.4	9.1	219	3.9
>= 62	1.2	1.2	4.6	4.6	31.2	1.2	6.0	1.2	1.2	5.3	5.3	30.9	30.9	30.9	10.6	10.6	9.0	586	10.3
>= 57	1.7	1.7	4.0	4.0	36.4	2.0	4.8	2.0	2.0	3.7	3.7	23.7	23.7	23.7	7.8	7.8	16.0	1058	18.6
>= 52	1.9	1.9	5.2	5.2	25.8	2.3	5.0	2.3	2.3	3.4	3.4	23.5	23.5	23.5	9.1	9.1	24.0	1279	22.5
>= 47	2.0	2.0	2.0	2.0	7.5	1.4	1.8	1.4	1.4	5.1	5.1	35.9	35.9	35.9	10.3	10.3	34.1	1198	21.1
>= 42	1.3	1.3	1.0	1.0	2.2	1.4	.2	1.4	1.4	4.6	4.6	37.2	37.2	37.2	14.0	14.0	38.1	829	14.6
>= 37	.0	.0	.6	.6	.9	1.5	.3	1.5	1.5	6.9	6.9	44.7	44.7	44.7	17.7	17.7	27.3	333	5.9
>= 32	2.8	2.8	.9	.9	.0	.9	.0	.9	.9	7.5	7.5	37.7	37.7	37.7	21.7	21.7	28.3	106	1.9
>= 27	.0	.0	.0	.0	.0	.0	.0	.0	.0	18.2	18.2	54.5	54.5	54.5	.0	.0	27.3	11	.2
TOTALS	1.6	1.6	3.1	3.1	18.8	1.7	3.3	1.7	1.7	4.9	4.9	31.2	31.2	31.2	10.6	10.6	24.7	5677	100.0

NOTES : * = PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE
VERSUS
WIND DIRECTION
(FROM HOURLY OBSERVATIONS)

G33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : APR
PAGE 1

TEMP. (DEG F)	NNW E N		NNE E NE		ENE E E		ESE E SE		WIND DIRECTION SSE E S		WSW E W		WNW E NW		CALM	TOTAL FREQ.	% OF TOTAL
>= 82	.0	.0	.0	.0	9.1	26.2	.0	18.2	9.1	54.5	9.1	.0	11	.2			
>= 77	.0	.0	1.5	3.6	41.1	45.3	1.5	3.1	12.3	40.0	7.7	7.7	65	1.2			
>= 72	.5	.5	3.6	4.9	41.1	45.3	3.1	1.0	3.6	34.4	7.3	5.2	192	3.5			
>= 67	.9	.9	4.9	3.6	45.3	48.6	3.7	1.1	5.3	24.7	6.6	7.5	547	9.9			
>= 62	.7	.7	3.6	5.7	48.6	40.1	4.6	1.1	3.6	18.8	7.9	11.2	898	16.3			
>= 57	1.0	1.0	5.7	3.5	40.1	15.6	2.9	1.2	3.2	20.7	6.4	18.7	1120	20.3			
>= 52	2.2	2.2	3.5	.6	15.6	2.4	1.8	1.8	3.3	26.9	8.8	36.2	1234	22.4			
>= 47	1.8	1.8	.6	.2	2.4	.9	.5	1.3	4.4	40.0	11.8	37.2	879	16.0			
>= 42	2.2	2.2	.2	.0	.9	.0	.0	.6	3.0	40.0	17.0	36.1	465	8.4			
>= 37	.0	.0	.0	.0	2.3	.0	.0	.0	4.7	38.4	24.4	30.2	86	1.6			
>= 32	.0	.0	.0	.0	.0	.0	.0	.0	9.1	36.4	27.3	27.3	11	.2			
TOTALS	1.4	1.4	3.3	26.3	2.3	2.3	2.3	1.3	3.8	28.0	9.3	24.3	5508	100.0			

NOTES :
* = PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE
VERSUS
WIND DIRECTION
(FROM HOURLY OBSERVATIONS)

J33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : MAY
PAGE 1

TEMP. (DEG F)	NNW		NNE		ENE		ESE		SSE		SSW		WSW		WNW		CALM	TOTAL FREQ.	% OF TOTAL
	E N	E N	E NE	E NE	E E	E E	E SE	E SE	E S	E S	E SW	E SW	E W	E W	E W	E W			
>= 92	.0	.0	.0	.0	16.7	41.3	.0	.0	.0	.0	16.7	8.7	66.7	34.8	.0	.0	.0	6	.1
>= 87	.0	.0	4.3	4.3	41.3	57.6	.0	.0	2.2	2.2	8.7	8.7	34.8	17.9	4.3	4.3	4.3	46	.8
>= 82	.7	.7	4.0	4.0	57.6	60.3	2.6	2.6	2.0	2.0	7.3	7.3	17.9	12.3	3.3	3.3	4.6	151	2.7
>= 77	1.2	1.2	2.8	2.8	60.3	60.3	4.9	4.9	1.6	1.6	4.6	4.6	12.3	12.1	3.2	3.2	9.0	431	7.7
>= 72	.9	.9	4.6	4.6	59.3	59.3	5.8	5.8	1.7	1.7	3.2	3.2	12.1	12.4	3.9	3.9	8.6	779	14.0
>= 67	1.9	1.9	5.2	5.2	52.9	52.9	4.1	4.1	2.3	2.3	2.0	2.0	12.4	16.6	4.3	4.3	15.0	864	15.5
>= 62	2.3	2.3	3.9	3.9	32.4	32.4	4.9	4.9	2.6	2.6	2.2	2.2	16.6	25.3	5.6	5.6	29.6	1106	19.8
>= 57	2.4	2.4	2.6	2.6	12.3	12.3	2.3	2.3	2.3	2.3	2.9	2.9	25.3	32.4	8.2	8.2	41.6	1113	20.0
>= 52	2.1	2.1	.3	.3	2.2	2.2	.7	.7	1.5	1.5	4.6	4.6	32.4	41.9	15.1	15.1	41.2	723	13.0
>= 47	2.0	2.0	.7	.7	1.3	1.3	.3	.3	.7	.7	4.7	4.7	41.9	59.6	19.1	19.1	29.2	298	5.3
>= 42	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.8	5.8	59.6	20.0	.0	.0	25.0	52	.9
>= 37	.0	.0	.0	.0	20.0	20.0	.0	.0	20.0	20.0	.0	.0	20.0	20.0	.0	.0	40.0	5	.1
TOTALS	1.8	1.8	3.2	3.2	32.3	32.3	3.4	3.4	2.0	2.0	3.3	3.3	20.8	20.8	7.4	7.4	25.7	5574	100.0

NOTES :
* = PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE
VERSUS
WIND DIRECTION
(FROM HOURLY OBSERVATIONS)

033126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 SSE ELEV. : 77 FT
MONTH : JUN
PAGE 1

TEMP. (DEG F)	NNW %	NNE %	ENE %	ENE %	ESE %	WIND DIRECTION SSE %	SSW %	WSW %	WNW %	CALM	TOTAL FREQ.	% OF TOTAL
>=107	.0	.0	.0	.0	.0	.0	50.0	.0	50.0	.0	2	.0*
>=102	.0	.0	.0	.0	.0	.0	80.0	20.0	.0	.0	5	.1
>= 97	.0	.0	57.1	.0	.0	.0	14.3	28.6	.0	.0	7	.1
>= 92	.0	.0	73.4	1.6	1.6	1.6	7.8	12.5	1.6	1.6	64	1.2
>= 87	.9	4.7	68.3	2.9	2.9	1.2	3.2	7.3	2.0	9.6	344	6.2
>= 82	1.2	5.0	65.5	4.2	4.2	.7	2.2	7.6	3.9	9.7	722	13.0
>= 77	1.4	4.4	62.9	5.2	5.2	.2	1.4	6.8	3.6	13.4	936	16.9
>= 72	1.8	3.9	44.6	6.4	6.4	1.3	2.3	12.7	4.9	22.2	843	15.2
>= 67	1.7	3.1	16.7	4.3	4.3	1.9	2.7	16.1	7.8	45.6	1083	19.5
>= 62	2.1	2.3	7.3	2.7	2.7	2.5	2.7	22.5	9.9	47.9	956	17.2
>= 57	2.6	.9	2.2	1.1	1.1	1.7	6.1	30.0	13.7	41.7	460	8.3
>= 52	4.4	.0	1.8	.0	.0	.0	5.3	42.1	19.3	27.2	114	2.1
>= 47	.0	.0	.0	.0	.0	.0	28.6	42.9	.0	28.6	7	.1
TOTALS	1.7	3.4	35.8	4.0	4.0	1.5	2.9	15.2	6.8	28.7	5543	100.0

NOTES :
* = PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE
VERSUS
WIND DIRECTION
(FROM HOURLY OBSERVATIONS)

U33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : JUL
PAGE : 1

TEMP. (DEG F)	NNW & N		NNE & E		ENE & E		ESE & E		WIND DIRECTION SSE & S SSW & SW		WSW & W		WNW & NW		CALM	TOTAL FREQ.	% OF TOTAL
	>=112	>=107	>=102	>=97	>=92	>=87	>=82	>=77	>=72	>=67	>=62	>=57	>=52	TOTALS			
>=112	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1	.0*
>=107	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7	.1
>=102	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	31	.5
>=97	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	95	1.6
>=92	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	1.7	1.7	284	4.9
>=87	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	822	14.1
>=82	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1042	17.9
>=77	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	906	15.6
>=72	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	1.7	1.7	1179	20.3
>=67	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	959	16.5
>=62	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	429	7.4
>=57	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	56	1.0
>=52	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4	.1
TOTALS	1.9	1.9	2.7	2.7	33.7	33.7	4.0	4.0	1.7	1.7	15.5	15.5	8.0	8.0	29.5	5815	100.0

NOTES :
* = PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE
VERSUS
WIND DIRECTION
(FROM HOURLY OBSERVATIONS)

U33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : AUG
PAGE 1

TEMP. (DEG F)	NNW		NNE		ENE		ESE		WIND DIRECTION				WSW		WNW		CALM	TOTAL FREQ.	% OF TOTAL
	° N	° W	° E	° N	° E	° E	° E	° E	° S	° S	° S	° S	° W	° W	° W	° W			
>=107	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	.0	.0	.0	.0	3	.1
>=102	.0	.0	.0	.0	17.4	4.3	4.3	.0	.0	17.4	.0	.0	47.8	.0	.0	.0	8.7	23	.4
>= 97	.0	.0	1.0	1.0	44.2	3.8	3.8	.0	.0	19.2	.0	.0	21.2	.0	2.9	7.7	104	1.8	5.6
>= 92	.6	.6	1.5	1.5	62.3	4.0	4.0	1.2	1.2	4.9	1.2	15.3	15.3	3.1	3.1	7.1	326	5.6	14.1
>= 87	1.2	1.2	3.2	3.2	60.2	5.3	5.3	1.0	1.0	2.8	1.0	9.8	9.8	5.2	5.2	11.3	825	14.1	17.1
>= 82	2.2	2.2	3.5	3.5	57.0	5.8	5.8	1.4	1.4	1.8	1.4	9.4	9.4	4.5	4.5	14.5	1002	17.1	16.1
>= 77	1.3	1.3	3.9	3.9	34.5	4.8	4.8	2.1	2.1	2.9	2.1	17.2	17.2	4.6	4.6	28.7	941	16.1	16.1
>= 72	2.0	2.0	1.8	1.8	8.6	1.7	1.7	3.0	3.0	2.8	3.0	24.0	24.0	8.0	8.0	48.3	1268	21.7	17.3
>= 67	2.1	2.1	.5	.5	1.9	.7	.7	1.3	1.3	2.8	1.3	27.6	27.6	15.7	15.7	47.5	1012	17.3	5.4
>= 62	.3	.3	.0	.0	.6	.0	.0	.6	.6	4.1	.6	40.7	40.7	14.2	14.2	39.4	317	5.4	.4
>= 57	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.1	.0	50.0	50.0	9.1	9.1	31.8	22	.4	.0*
>= 52	.0	.0	.0	.0	.0	.0	.0	.0	.0	50.0	.0	.0	.0	.0	.0	50.0	2	.0*	.0*
TOTALS	1.6	1.6	2.3	2.3	30.4	3.3	3.3	1.7	1.7	3.2	1.7	19.6	19.6	7.7	7.7	30.2	5845	100.0	

NOTES :
* = PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE
VERSUS
WIND DIRECTION
(FROM HOURLY OBSERVATIONS)

03126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : SEP
PAGE 1

TEMP. (DEG F)	NNW & N		NNE & NE		ENE & E		ESE & SE		WIND DIRECTION				WSW & W		WNW & NW		CALM		TOTAL FREQ.		% OF TOTAL	
									SSE & S	SSW & SW	SSW & SW	SSW & SW										
>= 102	.0	.0	.0	.0	50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	50.0	.0	.0	.0	2	.0*	.0*	.0*
>= 97	.0	.0	.0	.0	27.3	.0	.0	.0	9.1	27.3	27.3	27.3	.0	.0	.0	.0	9.1	.0	11	.2	.2	.2
>= 92	.0	.0	2.0	.0	27.5	.0	5.9	.0	7.8	13.7	33.3	33.3	.0	.0	2.0	.0	7.8	.0	51	.9	.9	.9
>= 87	1.1	.0	2.8	.0	51.6	.0	5.0	.0	2.8	8.2	20.3	20.3	.0	.0	3.6	.0	4.6	.0	281	5.0	5.0	5.0
>= 82	1.7	.0	3.6	.0	56.4	.0	4.4	.0	2.4	4.6	13.7	13.7	.0	.0	3.6	.0	9.5	.0	746	13.2	13.2	13.2
>= 77	1.5	.0	3.9	.0	49.8	.0	5.5	.0	1.8	2.3	15.2	15.2	.0	.0	4.7	.0	15.2	.0	940	16.6	16.6	16.6
>= 72	1.9	.0	4.3	.0	33.6	.0	4.9	.0	1.6	2.7	15.2	15.2	.0	.0	6.2	.0	29.7	.0	1153	20.3	20.3	20.3
>= 67	3.0	.0	2.1	.0	10.0	.0	2.1	.0	1.2	3.1	23.9	23.9	.0	.0	11.2	.0	43.3	.0	1218	21.5	21.5	21.5
>= 62	2.7	.0	.8	.0	3.0	.0	.5	.0	.9	2.9	28.6	28.6	.0	.0	14.6	.0	45.9	.0	959	16.9	16.9	16.9
>= 57	3.5	.0	.4	.0	1.5	.0	.0	.0	1.2	8.1	32.7	32.7	.0	.0	15.4	.0	37.3	.0	260	4.6	4.6	4.6
>= 52	.0	.0	.0	.0	2.2	.0	.0	.0	.0	6.5	43.5	43.5	.0	.0	13.0	.0	34.8	.0	46	.8	.8	.8
>= 47	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	40.0	40.0	.0	.0	20.0	.0	40.0	.0	5	.1	.1	.1
TOTALS	2.2	.0	2.8	.0	28.1	.0	3.3	.0	1.6	3.7	20.6	20.6	.0	.0	8.4	.0	29.2	.0	5672	100.0	100.0	100.0

NOTES :
* = PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE
VERSUS
WIND DIRECTION
(FROM HOURLY OBSERVATIONS)

U33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : OCT
PAGE : 1

TEMP. (DEG F)	WIND DIRECTION				WIND DIRECTION				WIND E W	WIND ENW	CALM	TOTAL FREQ.	% OF TOTAL
	NNW E N	NNE ENE	ENE E E	ESE ESE	SSE E S	SSW ESW	WSW E W	WNW ENW					
>= 92	.0	.0	.0	.0	10.0	.0	.0	.0	.0	.0	.0	1	.0*
>= 87	4.3	.0	13.0	.0	4.3	17.4	34.8	8.7	17.4	23	.4	23	2.0
>= 82	3.3	5.8	34.2	4.2	1.7	14.2	22.5	3.3	10.8	120	7.9	463	14.1
>= 77	1.9	2.6	41.7	4.1	3.5	8.4	19.7	6.0	12.1	833	19.8	1168	25.0
>= 72	1.4	4.2	38.7	5.4	2.8	5.0	19.2	4.7	25.3	1475	17.8	17.8	8.8
>= 67	1.5	5.4	30.7	4.5	2.6	3.8	23.3	7.9	37.6	1048	3.1	184	.8
>= 62	3.0	5.3	16.1	2.4	1.4	3.1	30.6	13.8	40.3	519	46	11	.2
>= 57	2.4	2.9	4.1	1.0	1.2	3.6	36.8	16.4	37.2	184	27.3	5891	100.0
>= 52	2.3	.6	2.3	.0	1.3	3.1	39.7	19.6	25.0	46	29.8		
>= 47	4.3	1.1	1.1	.5	1.6	7.1	32.6	32.6	28.3	11			
>= 42	4.3	.0	.0	.0	.0	2.2	36.4	18.2	27.3				
>= 37	.0	.0	18.2	.0	.0	.0	24.8	9.4	29.8				
TOTALS	2.3	3.9	20.6	2.9	2.0	4.4							

NOTES :
* = PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE
VERSUS
WIND DIRECTION
(FROM HOURLY OBSERVATIONS)

033126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987
LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : NOV
PAGE 1

TEMP. (DEG F)	NW %	NNW %	NNE %	ENE %	ESE %	WIND DIRECTION SSE %	SSW %	WSW %	WNW %	CALM	TOTAL FREQ.	% OF TOTAL
>= 87	.0	.0	.0	.0	.0	.0	100.0	.0	.0	.0	1	.0*
>= 82	.0	.0	.0	66.7	.0	.0	.0	.0	.0	33.3	3	.1
>= 77	.0	.0	2.6	15.4	2.6	12.8	5.1	23.1	10.3	28.2	39	.7
>= 72	.0	.0	3.1	22.9	4.0	5.7	11.0	24.7	7.0	19.4	227	4.1
>= 67	2.2	2.2	3.4	25.4	6.1	1.0	7.0	32.4	7.0	16.0	586	10.5
>= 62	1.5	1.5	3.7	22.5	4.4	1.5	5.5	30.3	7.3	23.1	972	17.5
>= 57	1.5	1.5	3.3	11.1	1.4	1.6	4.4	31.6	8.7	36.2	1258	22.6
>= 52	1.9	1.9	.7	3.6	.5	.8	4.8	39.7	12.3	35.6	1201	21.6
>= 47	1.7	1.7	.6	1.0	.5	.9	5.1	43.1	15.7	31.3	772	13.9
>= 42	2.1	2.1	.0	1.6	.3	1.0	5.0	44.1	18.5	27.4	383	6.9
>= 37	1.0	1.0	.0	.0	.0	1.0	5.0	39.0	26.0	28.0	100	1.8
>= 32	.0	.0	.0	.0	.0	.0	18.8	43.8	31.3	6.3	16	.3
>= 27	.0	.0	.0	.0	.0	.0	.0	.0	100.0	.0	1	.0*
TOTALS	1.7	2.2	11.2	2.1	1.5	5.4	35.5	29.4	11.0	559	100.0	

NOTES :
* = PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE
VERSUS
WIND DIRECTION
(FROM HOURLY OBSERVATIONS)

033126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : DEC
PAGE 1

TEMP. (DEG F)	NNW & N		NNE & E		ENE & E		ESE & E		SSE & S		SSW & W		WSW & W		WNW & W		CALM		TOTAL FREQ.		% OF TOTAL	
	>= 72	>= 67	>= 62	>= 57	>= 52	>= 47	>= 42	>= 37	>= 32	>= 27	TOTALS											
	.0	4.4	1.1	4.0	3.5	1.9	1.8	1.1	1.2	.0	1.7	.0	33.1	45.1	66.7	9.9	.0	18.7	91	3	.1	1.6
		1.6	4.0	15.8	24.9	13.3	3.3	1.0	1.0	.0	1.1	.0	32.7	36.3	6.5	21.6	21.6	449	449	91	1.6	7.8
		1.3	3.5	24.9	13.3	3.3	1.0	.0	.0	.0	.0	.0	36.3	36.3	5.4	15.7	15.7	1063	1063	91	1.6	18.5
		1.9	4.2	13.3	3.3	1.0	.0	.0	.0	.0	.0	.0	36.2	36.2	9.5	28.0	28.0	1484	1484	91	1.6	25.9
		1.8	1.1	3.3	1.0	.0	.0	.0	.0	.0	.0	.0	41.6	41.6	11.5	33.2	33.2	1307	1307	91	1.6	22.8
		1.9	.7	1.0	.0	.0	.0	.0	.0	.0	.0	.0	42.6	42.6	15.7	33.0	33.0	900	900	91	1.6	15.7
		1.1	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	37.2	37.2	19.5	33.8	33.8	349	349	91	1.6	6.1
		1.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	49.4	49.4	14.1	25.9	25.9	85	85	91	1.6	1.5
		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	44.4	44.4	11.1	44.4	44.4	9	9	91	1.6	.2
		1.7	2.4	10.3	1.8	1.8	1.8	1.8	1.4	5.7	5.7	5.7	38.6	38.6	10.6	27.4	27.4	5740	5740	91	1.6	100.0

NOTES :
* = PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE

VERSUS

WIND DIRECTION

(FROM HOURLY OBSERVATIONS)

03126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : ANN
PAGE 1

TEMP. (DEG F)	WIND DIRECTION				WSW & W	WNW & NW	CALM	TOTAL FREQ.	% OF TOTAL
	NNE & N	ENE & E	ESE & S	SSW & SW					
>=112	.0	.0	.0	.0	100.0	.0	.0	1	.0*
>=107	.0	.0	.0	33.3	50.0	16.7	.0	12	.0*
>=102	.0	29.5	1.6	23.0	31.1	6.6	6.6	61	.1
>= 97	.5	40.6	3.2	18.4	26.3	2.3	6.5	217	.3
>= 92	.5	62.8	3.4	6.7	14.8	2.7	5.7	732	1.1
>= 87	1.2	61.3	4.7	3.5	10.5	4.0	9.6	2342	3.5
>= 82	1.7	59.0	5.1	3.0	10.1	4.0	11.2	3799	5.6
>= 77	1.6	47.1	5.1	3.2	14.1	4.9	18.5	4736	7.0
>= 72	1.7	29.4	4.3	3.4	18.2	6.7	30.8	6535	9.7
>= 67	2.0	20.8	3.3	3.8	23.0	9.6	32.9	7843	11.6
>= 62	1.9	19.4	3.2	4.3	26.7	9.3	30.6	8690	12.9
>= 57	1.9	20.3	2.9	4.7	29.8	8.9	26.6	8951	13.3
>= 52	1.9	14.5	2.0	4.2	33.3	10.3	29.1	9025	13.4
>= 47	2.0	5.6	.9	5.1	38.8	12.1	32.2	7295	10.8
>= 42	1.9	2.2	.3	4.1	39.7	15.2	34.2	4677	6.9
>= 37	1.1	1.3	.4	6.3	40.1	18.9	30.0	1905	2.8
>= 32	1.4	.5	.2	7.2	46.7	21.4	20.7	555	.8
>= 27	1.3	.0	.0	3.9	46.8	19.5	26.0	77	.1
>= 22	.0	.0	.0	.0	50.0	33.3	16.7	6	.0*
TOTALS	1.8	22.8	2.9	4.2	27.0	9.4	27.4	67459	100.0

NOTES :
* = PERCENT < .05

11 - SKY COVER

C33126 SIGONELLA, SICILY

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT

PERIOD OF RECORD : 1960-1987

PERCENTAGE FREQUENCY OF TOTAL SKY COVER
(FROM HOURLY OBSERVATIONS)

TOTAL

MONTH HOURS
(LST)

CLEAR SCATTERED BROKEN OVERCAST

JAN	01	24.3	31.9	19.7	24.1	370
	04	25.6	30.5	19.1	24.8	371
	07	7.5	36.8	31.5	24.2	372
	10	6.7	37.6	32.5	23.1	372
	13	4.0	31.5	41.1	23.4	372
	16	5.7	31.8	35.6	27.0	371
	19	13.2	36.3	28.8	21.8	372
	22	21.6	31.5	21.3	25.6	371
	ALL	13.6	33.5	28.7	24.2	2971

FEB	01	30.4	25.7	18.6	25.4	339
	04	29.8	30.7	15.9	23.6	339
	07	14.2	36.3	26.5	23.0	339
	10	14.7	34.2	28.9	22.1	339
	13	6.8	30.1	40.4	22.7	339
	16	5.3	33.3	37.2	24.2	339
	19	11.8	41.3	26.3	20.6	339
	22	24.2	33.0	19.8	23.0	339
	ALL	17.1	33.1	26.7	23.1	2712

MAR	01	36.9	22.2	15.2	25.8	388
	04	32.2	22.4	20.4	25.0	388
	07	16.8	31.7	29.4	22.2	388
	10	16.0	29.4	27.8	26.8	388
	13	8.5	26.4	36.3	26.8	388
	16	8.5	32.3	32.3	26.9	387
	19	14.0	35.7	25.6	24.8	387
	22	32.0	24.3	18.1	25.6	387
	ALL	20.6	28.3	25.6	25.5	3101

APR	01	44.6	21.8	14.4	19.2	390
	04	42.3	23.3	16.7	17.7	390
	07	26.4	29.0	24.4	20.3	390
	10	19.7	30.3	31.8	18.2	390
	13	10.8	34.7	33.4	21.1	389
	16	9.2	34.1	34.4	22.3	390
	19	11.3	40.1	29.0	19.5	389
	22	36.7	30.0	16.9	16.4	390
	ALL	25.1	30.4	25.1	19.3	3118

11 - SKY COVER

033126 SIGONELLA, SICILY
 LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 PERIOD OF RECORD : 1960-1987

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TOTAL SKY COVER (FROM HOURLY OBSERVATIONS)				TOTAL
		CLEAR	SCATTERED	BROKEN	OVERCAST	
MAY	01	55.1	19.7	11.8	13.3	390
	04	45.8	26.3	16.6	11.3	391
	07	36.3	29.7	21.5	12.5	391
	10	26.5	34.7	26.0	12.9	389
	13	16.5	39.8	30.8	12.9	389
	16	19.0	37.9	28.7	14.4	390
	19	21.5	37.9	26.7	13.8	390
JUN	01	63.3	19.7	10.3	6.7	390
	04	51.0	27.9	13.6	7.4	390
	07	49.2	25.4	20.3	5.1	390
	10	41.5	33.8	17.9	6.7	390
	13	27.2	44.9	22.3	5.6	390
	16	28.2	40.3	24.1	7.4	390
	19	36.3	36.8	20.5	6.4	391
JUL	01	85.3	10.6	3.3	.8	395
	04	80.8	15.9	3.3	.0	395
	07	71.9	20.8	7.0	.3	399
	10	64.3	25.9	8.0	1.7	401
	13	39.8	47.5	11.7	1.0	402
	16	33.6	49.0	14.4	3.0	402
	19	45.4	40.4	12.7	1.5	394
AUG	01	79.5	13.6	5.0	2.0	404
	04	82.2	11.6	5.2	1.0	404
	07	69.5	21.8	6.7	2.0	403
	10	63.5	25.6	8.9	2.0	403
	13	42.9	43.9	10.7	2.5	403
	16	39.7	43.7	13.2	3.5	403
	19	48.9	37.5	11.2	2.5	403
ALL	22	72.6	19.7	5.7	2.0	402
	ALL	62.4	27.2	8.3	2.2	3225

11 - SKY COVER

033126 SIGONELLA, SICILY
LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
PERIOD OF RECORD : 1960-1987

MONTH HOURS		PERCENTAGE FREQUENCY OF TOTAL SKY COVER (FROM HOURLY OBSERVATIONS)				TOTAL
MCNTH	(LST)	CLEAR	SCATTERED	BROKEN	OVERCAST	
SEP	01	60.8	23.6	7.7	7.9	390
	04	62.8	21.8	9.5	5.9	390
	07	39.0	34.9	20.0	6.2	390
	10	33.8	40.8	20.0	5.4	390
	13	19.2	48.2	24.6	7.9	390
	16	17.7	45.6	28.5	8.2	390
	19	21.9	46.9	23.7	7.4	392
	22	50.1	27.4	15.1	7.4	391
	ALL	38.2	36.2	18.6	7.0	3123
OCT	01	40.9	26.6	19.1	13.4	403
	04	40.8	33.6	15.9	9.7	402
	07	19.3	39.1	30.2	11.4	404
	10	14.7	44.3	28.4	12.7	402
	13	6.2	40.4	35.5	17.9	403
	16	5.9	38.9	37.9	17.3	404
	19	20.6	38.2	27.0	14.1	403
	22	29.0	34.0	22.1	14.9	403
	ALL	22.2	36.9	27.0	13.9	3224
NOV	01	41.2	27.4	16.9	14.6	391
	04	42.1	29.0	17.4	11.5	390
	07	16.7	37.7	33.3	12.3	390
	10	13.8	42.8	27.9	15.4	390
	13	9.2	39.1	36.1	15.6	391
	16	12.3	35.5	35.3	16.9	391
	19	29.0	38.2	19.0	13.8	390
	22	37.3	29.7	18.2	14.8	391
	ALL	25.2	34.9	25.5	14.4	3124
DEC	01	26.1	28.6	25.1	20.1	402
	04	28.6	25.9	23.4	22.1	402
	07	10.7	35.6	31.1	22.6	402
	10	10.0	33.1	33.3	23.6	402
	13	4.0	34.4	39.4	22.3	404
	16	4.2	29.3	44.2	22.3	403
	19	18.1	34.7	23.6	23.6	403
	22	24.9	27.6	23.6	23.9	402
	ALL	15.8	31.1	30.5	22.6	3220

11 - SKY COVER

033126 SIGONELLA, SICILY
 LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 PERIOD OF RECORD : 1960-1987

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TOTAL SKY COVER (FROM HOURLY OBSERVATIONS)				TOTAL
		CLEAR	SCATTERED	BROKEN	OVERCAST	
ANN	01	49.4	22.5	13.8	14.2	4652
	04	47.4	24.9	14.7	13.1	4652
	07	31.8	31.5	23.4	13.3	4658
	10	27.4	34.3	24.2	14.0	4656
	13	16.5	38.7	30.0	14.8	4660
	16	16.0	37.7	30.3	15.9	4660
	19	24.6	38.6	22.7	14.0	4653
	22	42.0	27.4	15.7	14.0	4653
	ALL	32.0	21.9	21.9	14.2	37244

U33126 SIGONELLA, SICILY
PERIOD OF RECORD : 196C-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT

77 FT

ACCUMULATIVE 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	01	100.0	100.0	100.0	99.7	99.0	98.1	94.5	77.0	43.4	87.0	696
	04	100.0	100.0	100.0	100.0	99.7	98.7	96.6	83.0	51.6	88.5	707
	07	100.0	100.0	99.7	99.6	98.6	97.8	93.9	81.4	51.7	87.8	677
	10	100.0	100.0	100.0	99.1	97.7	92.1	73.2	38.7	12.2	76.9	695
	13	100.0	99.9	97.9	91.9	77.9	53.0	29.3	11.8	3.7	62.1	706
	16	100.0	100.0	98.4	91.2	80.0	63.1	45.1	17.2	4.4	65.4	705
	19	100.0	100.0	100.0	99.0	97.5	90.9	80.6	54.8	18.8	79.5	706
	22	100.0	100.0	99.9	99.6	99.0	98.0	93.1	71.2	37.8	85.5	698
	ALL	100.0	100.0	99.5	97.5	93.6	86.4	75.7	54.2	27.9	79.0	5590
	FEB	01	100.0	100.0	100.0	100.0	99.6	98.2	95.3	79.5	49.2	88.0
04		100.0	100.0	99.8	99.7	99.1	98.0	95.3	85.0	52.6	88.7	639
07		100.0	100.0	100.0	100.0	99.2	97.8	93.9	83.0	52.1	88.6	628
10		100.0	100.0	100.0	99.4	95.6	84.0	60.4	30.5	10.4	73.3	632
13		100.0	99.8	98.3	88.6	68.2	44.5	23.2	9.2	2.5	58.9	641
16		100.0	99.8	97.9	90.4	77.6	57.7	31.5	14.0	4.3	62.9	634
19		100.0	100.0	100.0	99.2	97.0	92.2	76.9	44.2	16.0	78.2	631
22		100.0	100.0	100.0	99.8	99.2	97.3	92.4	74.8	37.1	85.9	634
ALL		100.0	100.0	99.5	97.1	91.9	83.7	71.2	52.6	28.1	78.1	5092
MAR		01	100.0	100.0	100.0	99.9	99.3	98.2	94.6	82.6	52.0	88.5
	04	100.0	100.0	100.0	100.0	99.4	98.3	96.0	85.5	60.2	89.8	726
	07	100.0	100.0	100.0	99.9	99.3	98.6	95.6	82.8	52.5	89.0	699
	10	100.0	100.0	99.7	97.7	91.0	72.4	46.4	19.0	5.4	68.8	688
	13	99.9	99.6	96.9	84.0	67.0	40.8	23.3	8.4	3.0	57.8	701
	16	100.0	99.7	97.6	90.9	79.2	56.2	37.7	13.5	3.1	63.4	703
	19	100.0	99.7	99.7	98.3	94.8	89.0	77.0	46.0	16.2	77.7	717
	22	100.0	100.0	100.0	100.0	98.5	97.1	92.3	75.9	40.7	86.0	729
	ALL	100.0	99.9	99.2	96.4	91.2	81.6	70.7	52.2	29.4	77.8	5688
	APR	01	100.0	100.0	100.0	99.9	99.3	97.8	96.3	83.9	55.0	89.1
04		100.0	100.0	100.0	100.0	100.0	99.6	96.4	87.8	61.1	90.4	691
07		100.0	100.0	100.0	100.0	99.7	97.8	90.8	73.5	41.7	86.3	671
10		100.0	99.4	97.3	89.5	75.6	49.1	25.1	9.1	2.2	60.2	674
13		99.9	98.6	92.5	75.2	56.1	32.1	17.4	5.8	2.3	53.6	702
16		99.9	99.0	95.4	85.5	70.1	48.2	26.6	12.8	3.6	59.7	695
19		100.0	99.9	99.0	97.2	92.7	93.9	71.0	43.8	15.8	75.9	689
22		100.0	100.0	100.0	99.9	99.3	96.0	92.0	74.5	40.5	85.9	703
ALL		100.0	99.6	98.0	93.4	86.5	75.5	64.5	48.9	27.8	75.1	5521

12 - RELATIVE HUMIDITY

G33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH HOURS (LST)	10%	20%	30%	40%	50%	60%	70%	80%	90%	MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
MAY											
01	100.0	100.0	100.0	99.7	99.4	97.7	93.6	77.1	43.9	87.0	690
04	100.0	100.0	100.0	99.9	99.4	98.3	93.8	81.6	50.6	88.2	707
07	100.0	100.0	100.0	99.6	96.4	87.1	71.1	43.6	15.1	77.2	700
10	100.0	99.6	92.8	71.8	47.5	25.2	12.4	4.6	1.8	51.3	667
13	100.0	97.9	86.0	63.4	39.3	19.4	9.4	3.3	1.4	47.6	700
16	100.0	99.1	94.0	79.0	56.7	34.7	17.1	7.8	1.3	54.5	689
19	100.0	99.7	98.7	93.9	87.7	73.2	52.4	27.0	5.6	69.5	708
22	100.0	100.0	100.0	99.4	97.8	93.1	85.0	64.2	26.6	82.5	726
ALL	100.0	99.5	96.5	88.5	78.4	66.5	54.8	39.0	18.5	69.9	5587
JUN											
01	100.0	100.0	99.9	99.3	97.3	91.0	81.1	58.5	22.8	80.9	679
04	100.0	100.0	99.9	99.7	98.1	94.2	84.1	64.3	24.3	82.4	675
07	100.0	100.0	99.7	98.5	92.5	73.2	50.0	19.2	4.4	69.3	676
10	100.0	98.6	85.8	57.4	30.7	11.6	3.9	.6	.3	44.6	646
13	99.8	97.2	84.7	53.8	24.5	9.2	2.4	.8	.3	42.9	654
16	100.0	97.4	90.8	69.3	37.6	20.3	5.8	2.3	.5	47.9	651
19	100.0	99.4	97.4	88.1	73.0	50.2	23.8	8.8	1.4	59.9	647
22	100.0	99.7	99.4	98.8	94.7	87.6	72.8	44.2	11.4	76.4	694
ALL	100.0	99.1	94.8	83.5	69.2	55.4	41.2	25.3	8.3	63.4	5322
JUL											
01	100.0	100.0	99.9	98.7	94.9	83.8	67.1	39.5	9.8	75.1	693
04	100.0	100.0	99.9	98.9	95.3	88.6	71.7	45.1	12.1	76.8	703
07	100.0	99.9	99.4	97.1	86.7	63.8	33.0	12.4	2.1	65.1	699
10	99.7	97.1	80.7	49.6	21.5	5.4	1.0	.0	.0	41.2	679
13	99.6	92.5	74.0	42.3	17.5	4.2	.7	.3	.1	38.6	692
16	99.9	96.9	85.1	59.1	31.2	10.9	3.3	1.3	.3	44.5	706
19	100.0	99.0	94.4	84.0	64.4	40.2	14.7	2.7	.3	55.6	702
22	100.0	100.0	98.9	96.7	90.8	80.7	58.3	28.6	5.1	71.4	720
ALL	99.9	98.2	91.6	78.5	63.0	47.5	31.4	16.3	3.8	58.6	5594
AUG											
01	100.0	100.0	99.7	99.3	96.2	85.3	66.5	39.9	9.9	75.4	716
04	100.0	100.0	100.0	99.6	97.6	89.5	69.6	41.9	11.9	76.5	713
07	100.0	100.0	99.9	99.2	91.9	73.0	45.9	24.2	5.4	69.4	708
10	100.0	98.5	87.7	60.0	32.8	13.6	4.6	2.1	.1	45.8	723
13	99.7	95.8	76.7	43.9	18.5	6.1	1.2	.6	.1	39.9	720
16	100.0	98.0	89.1	64.9	37.0	15.7	5.5	1.8	.3	46.9	713
19	100.0	99.9	98.0	91.0	76.9	54.3	24.8	9.0	1.1	61.1	709
22	100.0	99.9	99.5	98.0	93.2	83.9	63.3	29.7	7.2	73.2	750
ALL	100.0	99.0	93.8	82.0	68.0	52.7	35.3	18.7	4.5	61.0	5752

12 - RELATIVE HUMIDITY

77 FT

LAT. : 37 24N LONG. : 14 55E FLEV. :

L33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH HOURS (LST)	10%	20%	30%	40%	50%	60%	70%	80%	90%	MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
SEP											
01	100.0	100.0	99.9	99.7	98.7	95.0	84.2	56.3	18.3	80.9	716
04	100.0	100.0	99.9	99.7	99.2	97.2	87.9	65.6	23.6	83.2	719
07	100.0	100.0	100.0	99.9	99.0	94.7	80.9	54.3	16.8	80.5	692
10	100.0	99.6	97.1	87.0	63.8	34.0	13.4	4.3	1.2	55.7	679
13	100.0	97.3	87.9	59.2	33.7	14.6	6.5	2.1	.7	45.9	710
16	100.0	98.5	94.4	82.1	58.6	33.2	13.0	3.8	1.4	54.2	730
19	100.0	100.0	99.3	97.2	90.4	74.5	48.1	19.1	3.6	68.8	718
22	100.0	100.0	100.0	100.0	98.0	92.2	76.3	45.0	11.0	77.9	743
ALL	100.0	99.4	97.3	90.6	80.3	67.1	51.5	31.4	9.6	68.4	5707
OCT											
01	100.0	100.0	100.0	99.9	99.5	98.5	90.5	72.1	37.1	85.6	750
04	100.0	100.0	100.0	99.9	99.6	98.3	93.5	77.2	42.7	87.0	724
07	100.0	100.0	100.0	100.0	99.7	98.5	92.5	74.5	40.2	86.3	721
10	100.0	100.0	99.7	97.5	84.6	62.7	35.5	14.3	3.9	65.4	726
13	100.0	99.3	95.3	77.9	53.4	32.6	18.4	7.0	2.5	54.4	728
16	100.0	99.6	97.2	88.8	74.2	52.3	28.6	11.9	2.5	61.0	747
19	100.0	100.0	100.0	98.8	95.6	85.7	70.5	39.6	9.2	75.7	743
22	100.0	100.0	99.9	99.7	99.3	96.0	87.1	63.6	25.7	83.0	759
ALL	100.0	99.9	99.0	95.3	86.3	78.2	64.7	45.1	20.4	74.8	5898
NOV											
01	100.0	100.0	100.0	99.9	99.6	98.7	95.0	77.8	39.6	86.8	699
04	100.0	100.0	100.0	100.0	99.9	99.0	96.0	82.3	48.6	88.5	722
07	100.0	100.0	100.0	100.0	99.7	98.6	95.4	82.4	47.7	88.3	703
10	100.0	100.0	100.0	99.6	96.0	80.5	53.1	22.0	6.1	71.3	667
13	100.0	100.0	97.3	85.7	63.3	38.7	18.2	6.1	2.0	56.7	692
16	100.0	100.0	98.6	94.4	82.7	58.5	35.0	11.9	3.3	63.9	698
19	100.0	100.0	100.0	99.6	98.0	93.1	79.4	47.6	12.3	78.8	699
22	100.0	100.0	100.0	100.0	99.6	97.2	92.3	72.3	31.7	85.1	712
ALL	100.0	100.0	99.5	97.4	92.4	83.2	70.9	50.7	24.2	77.6	5592
DEC											
01	100.0	100.0	100.0	100.0	99.3	98.5	95.4	80.2	43.6	87.3	722
04	100.0	100.0	100.0	100.0	99.7	99.1	96.6	83.3	52.5	88.7	737
07	100.0	100.0	100.0	100.0	99.6	98.4	95.6	81.1	51.0	88.5	700
10	100.0	100.0	100.0	100.0	98.2	91.8	74.0	42.2	12.8	77.5	704
13	100.0	99.7	98.5	92.5	81.1	55.7	31.1	15.0	4.2	63.5	718
16	100.0	99.6	98.8	94.6	87.5	70.4	46.5	19.9	5.4	67.8	727
19	100.0	100.0	99.9	99.7	98.2	93.7	85.7	58.4	18.5	81.0	718
22	100.0	100.0	100.0	99.9	98.1	98.1	93.8	75.0	40.3	85.9	740
ALL	100.0	99.9	99.6	98.3	95.3	88.2	77.4	57.0	28.6	80.0	5766

12 - RELATIVE HUMIDITY

G33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT

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%		
ANN											
01	100.0	100.0	99.9	99.7	98.5	95.1	87.8	68.7	35.4	84.3	8435
04	100.0	100.0	100.0	99.8	98.9	96.6	89.8	73.5	41.0	85.7	8463
07	100.0	100.0	99.9	99.7	96.9	89.9	78.1	59.2	31.6	81.3	8274
10	100.0	99.4	95.1	84.1	69.6	51.9	33.6	15.7	4.7	61.0	8180
13	99.9	98.1	90.5	71.5	50.1	29.3	15.1	5.9	1.9	51.8	8364
16	100.0	99.0	94.8	82.6	64.5	43.5	24.7	9.9	2.5	57.7	8398
19	100.0	99.8	98.9	95.6	88.9	76.9	58.9	33.5	9.9	71.8	8387
22	100.0	100.0	99.8	99.3	97.4	93.1	83.1	59.7	26.1	81.5	8608
ALL	100.0	99.5	97.4	91.6	83.2	72.2	59.1	40.9	19.2	72.0	67109

13 - WEATHER CONDITIONS

 U33126 SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT

 PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
 (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	TSTM	RAIN E/OP DRIZZLE	FREEZE RAIN & FREEZE DRIZZLE	SNOW E/OP SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE E/OP HAZE	BLOWING SNOW	DUST E/OP SAND	% OBS. W/OBST VISION	TOTAL NO. OF OBS.
JAN	01	.1	7.4	.0	.0	.0	7.4	11.7	.4	.0	.0	12.1	717
	04	.4	5.5	.0	.0	.0	5.5	12.1	.1	.0	.0	12.2	728
	07	.6	7.2	.0	.0	.0	7.2	13.3	.4	.0	.0	13.7	708
	10	.3	5.0	.0	.0	.0	5.0	12.2	1.3	.0	.0	13.5	719
	13	.3	6.6	.0	.0	.0	6.6	8.1	1.9	.0	.0	10.0	730
	16	.1	8.8	.0	.0	.0	8.8	6.4	1.4	.0	.1	7.9	719
	19	.5	6.8	.0	.0	.0	6.8	9.8	.5	.0	.1	10.4	733
	22	.4	7.5	.0	.0	.0	7.5	13.3	.5	.0	.0	13.8	731
	ALL	.3	6.8	.0	.0	.0	6.8	10.9	.8	.0	.0	11.7	5785
FEB	01	.3	7.5	.0	.0	.0	7.5	13.7	1.3	.0	.0	15.1	671
	04	.8	6.0	.0	.0	.0	6.0	14.5	1.7	.0	.0	16.2	662
	07	.3	6.6	.0	.0	.0	6.6	17.1	1.7	.0	.0	18.6	650
	10	.3	6.6	.0	.0	.0	6.6	13.8	1.5	.0	.2	15.5	665
	13	.5	5.6	.0	.0	.3	5.7	10.6	1.2	.0	.6	12.4	661
	16	.3	7.6	.0	.0	.0	7.8	9.2	.9	.0	.2	10.3	652
	19	.3	5.2	.0	.0	.0	5.2	13.3	1.2	.0	.2	14.7	653
	22	.3	9.2	.0	.0	.0	9.2	13.8	1.2	.0	.0	15.0	661
	ALL	.4	6.8	.0	.0	.0	6.8	13.3	1.3	.0	.1	14.7	5275
MAR	01	.3	4.8	.0	.0	.1	4.9	19.2	2.0	.0	.0	21.2	749
	04	.3	5.1	.0	.0	.0	5.1	19.9	1.3	.0	.0	21.2	747
	07	.0	5.8	.0	.0	.0	5.8	22.5	1.8	.0	.0	24.0	728
	10	.0	5.4	.0	.0	.0	5.4	14.8	4.2	.0	.0	18.9	716
	13	.1	7.3	.0	.0	.1	7.3	11.2	3.2	.0	.1	14.5	716
	16	.1	7.9	.0	.0	.0	7.9	11.2	2.4	.0	.1	13.7	721
	19	.4	7.5	.0	.0	.0	7.5	16.2	2.0	.0	.1	18.3	736
	22	.1	4.8	.0	.0	.0	4.8	17.2	2.1	.0	.0	18.9	745
	ALL	.2	6.1	.0	.0	.0	6.1	16.6	2.4	.0	.1	18.9	5858
APR	01	.1	3.7	.0	.0	.0	3.7	18.3	2.3	.0	.0	20.6	725
	04	.3	3.4	.0	.0	.0	3.4	19.4	2.0	.0	.0	21.3	712
	07	.1	3.4	.0	.0	.0	3.4	23.1	3.0	.0	.0	25.8	706
	10	.0	3.8	.0	.0	.0	3.8	12.7	4.2	.0	.0	16.9	715
	13	.8	5.5	.0	.0	.4	5.9	9.5	2.9	.0	.0	12.3	729
	16	1.4	7.9	.0	.0	.0	7.9	10.6	1.9	.0	.0	12.5	719
	19	.1	5.3	.0	.0	.0	5.3	15.7	3.5	.0	.0	19.1	721
	22	.0	4.2	.0	.0	.0	4.2	16.3	1.9	.0	.0	18.3	734
	ALL	.4	4.7	.0	.0	.1	4.7	15.7	2.7	.0	.0	18.3	5761

13 - WEATHER CONDITIONS

033126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	TIME	RAIN E/OP DRIZZLE	FREEZE RAINF FREEZE DRIZZLE	SNOW E/OP SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE E/OP HAZE	BLOWING SNOW	DUST E/OP SAND	% OBS. W/OBST VISION	TOTAL NO. OF OBS.
MAY	01	.3	1.7	.0	.0	.0	1.7	16.6	1.7	.0	.0	20.2	719
	04	.5	3.3	.0	.0	.0	3.3	20.1	1.5	.0	.0	21.3	733
	07	.3	3.4	.0	.0	.0	3.4	18.7	2.2	.0	.0	20.8	737
	10	.0	3.3	.0	.0	.0	3.3	13.1	2.6	.0	.0	15.8	701
	13	.8	3.3	.0	.0	.0	3.3	11.0	2.5	.0	.0	13.5	728
	16	1.8	3.0	.0	.0	.0	3.0	11.7	2.2	.0	.0	13.9	726
	19	.7	2.0	.0	.0	.0	2.0	14.4	2.7	.0	.0	17.3	744
	22	.1	1.3	.0	.0	.0	1.3	18.0	2.1	.0	.0	20.3	750
	ALL	.6	2.7	.0	.0	.0	2.7	15.7	2.2	.0	.0	17.9	5838
JUN	01	.0	.7	.0	.0	.0	.7	14.6	1.9	.0	.0	16.4	724
	04	.1	.7	.0	.0	.0	.7	16.3	1.9	.0	.0	17.9	719
	07	.0	1.5	.0	.0	.0	1.5	16.8	3.5	.0	.0	20.1	738
	10	.0	1.4	.0	.0	.0	1.4	10.6	2.8	.0	.0	13.4	709
	13	.6	1.0	.0	.0	.0	1.0	10.3	1.4	.0	.0	11.7	720
	16	1.4	2.4	.0	.0	.0	2.4	9.8	1.4	.0	.0	11.2	707
	19	.3	1.0	.0	.0	.0	1.0	8.5	.8	.0	.0	9.4	715
	22	.1	.5	.0	.0	.0	.5	12.8	2.0	.0	.0	14.7	736
	ALL	.3	1.1	.0	.0	.0	1.1	12.5	2.0	.0	.0	14.4	5768
JUL	01	.1	.1	.0	.0	.0	.1	14.0	1.0	.0	.0	15.0	735
	04	.1	.3	.0	.0	.0	.3	14.6	.8	.0	.0	15.5	742
	07	.0	.0	.0	.0	.0	.0	17.1	1.3	.0	.0	18.3	742
	10	.1	.1	.0	.0	.0	.1	14.0	1.5	.0	.0	15.5	735
	13	.5	.4	.0	.0	.3	.7	12.5	1.2	.0	.0	13.7	737
	16	2.3	2.0	.0	.0	.0	1.9	12.3	1.3	.0	.0	13.7	754
	19	.4	.3	.0	.0	.0	.3	15.7	.7	.0	.0	16.4	750
	22	.0	.3	.0	.0	.0	.3	17.3	1.1	.0	.0	18.3	758
	ALL	.5	.4	.0	.0	.0	.5	14.7	1.1	.0	.0	15.8	5953
AUG	01	.4	.5	.0	.0	.0	.5	17.4	.3	.0	.0	17.8	747
	04	.3	.4	.0	.0	.0	.4	16.2	.9	.0	.0	17.1	741
	07	.3	.7	.0	.0	.0	.7	18.2	1.8	.0	.0	19.9	742
	10	.1	.5	.0	.0	.0	.5	16.1	1.6	.0	.0	17.7	747
	13	.7	1.1	.0	.0	.0	1.1	12.3	1.1	.0	.0	13.4	754
	16	1.8	2.2	.0	.0	.0	2.2	14.3	.5	.0	.0	14.9	739
	19	.7	1.1	.0	.0	.1	1.2	16.4	.7	.0	.0	17.1	750
	22	.4	.5	.0	.0	.1	.6	17.1	.8	.0	.0	17.8	779
	ALL	.6	.9	.0	.0	.0	.9	16.0	1.0	.0	.0	17.0	5999

13 - WEATHER CONDITIONS

U33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	ISM	RAIN C/DRIZZLE	FREEZE RAIN & FREEZE DRIZZLE	SNOW C/DR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE C/OP HAZE	BLOWING SNOW	DUST C/OR SAND	% OBS. W/OBST VISION	TOTAL NO. OF OBS.
SEP	01	1.1	2.5	.0	.0	.0	2.5	15.9	1.0	.0	.0	16.8	725
	04	.4	1.1	.0	.0	.0	1.1	16.8	1.4	.0	.0	18.1	730
	07	.8	2.7	.0	.1	.0	2.8	21.4	1.4	.0	.0	22.7	715
	10	1.1	1.7	.0	.0	.0	1.7	16.3	2.4	.0	.0	18.6	706
	13	1.0	1.4	.0	.0	.0	1.4	10.4	1.5	.0	.0	11.9	731
	16	3.1	3.1	.0	.0	.0	3.1	11.6	1.2	.0	.0	12.8	743
	19	1.4	2.2	.0	.0	.1	2.3	14.7	2.3	.0	.0	17.0	740
	22	.8	2.8	.0	.0	.0	2.8	15.2	1.2	.0	.0	16.4	757
	ALL	1.2	2.2	.0	.0	.0	2.2	15.3	1.5	.0	.0	16.7	5847
OCT	01	1.4	4.5	.0	.0	.0	4.5	17.8	.9	.0	.0	18.5	771
	04	2.0	3.5	.0	.0	.0	3.5	17.8	.8	.0	.0	18.4	748
	07	.8	3.7	.0	.0	.0	3.7	18.6	1.6	.0	.0	20.1	758
	10	1.5	5.0	.0	.0	.0	5.0	14.3	2.5	.0	.0	16.8	754
	13	2.0	5.9	.0	.0	.0	5.9	10.9	.9	.0	.0	11.9	751
	16	3.9	6.6	.0	.0	.0	6.6	11.5	1.0	.0	.0	12.6	771
	19	2.6	4.7	.0	.0	.1	4.8	15.1	.8	.0	.0	15.9	768
	22	2.6	5.0	.0	.0	.0	5.0	16.1	.8	.0	.0	16.9	781
	ALL	2.1	4.9	.0	.0	.0	4.9	15.3	1.2	.0	.0	16.4	6102
NOV	01	1.0	4.1	.0	.0	.0	4.1	16.7	.6	.0	.0	17.1	714
	04	.8	3.1	.0	.0	.0	3.1	17.8	.7	.0	.0	18.3	737
	07	.7	4.4	.0	.0	.1	4.4	17.7	.5	.0	.0	18.1	729
	10	.1	5.0	.0	.0	.0	5.0	13.7	2.3	.0	.0	15.8	701
	13	.0	3.5	.0	.0	.0	3.5	8.0	1.5	.0	.1	9.7	713
	16	.1	5.0	.0	.0	.0	5.0	9.1	1.7	.0	.0	10.8	723
	19	.8	4.7	.0	.0	.1	4.9	11.5	1.1	.0	.0	12.5	720
	22	1.1	4.9	.0	.0	.0	4.9	15.6	1.5	.0	.0	16.8	732
	ALL	.6	4.3	.0	.0	.0	4.4	13.8	1.2	.0	.0	14.9	5769
DEC	01	.3	6.3	.0	.0	.0	6.3	11.1	1.0	.0	.0	12.0	736
	04	.7	8.5	.0	.0	.0	8.5	11.4	.4	.0	.0	11.8	756
	07	.6	6.7	.0	.0	.0	6.7	14.7	.8	.0	.0	15.6	726
	10	.0	7.2	.0	.0	.0	7.2	10.0	1.8	.0	.1	11.8	738
	13	.3	7.4	.0	.0	.0	7.4	7.0	1.3	.0	.1	8.5	741
	16	.3	7.2	.0	.0	.0	7.2	7.6	.8	.0	.1	8.5	741
	19	.9	6.6	.0	.0	.0	6.6	10.0	1.4	.0	.0	11.0	739
	22	1.1	7.6	.0	.0	.0	7.5	11.7	1.1	.0	.0	12.6	761
	ALL	.5	7.2	.0	.0	.0	7.2	10.4	1.1	.0	.1	11.5	5938

13 - WEATHER CONDITIONS

U33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	ISTM	RAIN E/OR DRIZZLE	FREEZE RAIN E FREEZE DRIZZLE	SNOW E/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE E/OR HAZE	BLOWING SNOW	DUST E/OR SAND	% OBS. W/OBST VISION	TOTAL NO. OF OBS.
JAN	ALL	.3	6.8	.0	.0	.0	6.8	10.9	.8	.0	.0*	11.7	5785
FEB	ALL	.4	6.8	.0	.0	.0*	6.8	13.3	1.3	.0	.1	14.7	5275
MAR	ALL	.2	6.1	.0	.0	.0*	6.1	16.6	2.4	.0	.1	18.9	5858
APR	ALL	.4	4.7	.0	.0	.1	4.7	15.7	2.7	.0	.0	18.3	5761
MAY	ALL	.6	2.7	.0	.0	.0	2.7	15.7	2.2	.0	.1	17.9	5838
JUN	ALL	.3	1.1	.0	.0	.0	1.1	12.5	2.0	.0	.0	14.4	5768
JUL	ALL	.5	.4	.0	.0	.0*	.5	14.7	1.1	.0	.0*	15.8	5953
AUG	ALL	.6	.9	.0	.0	.0*	.9	16.0	1.0	.0	.0*	17.0	5999
SEP	ALL	1.2	2.2	.0	.0*	.0*	2.2	15.3	1.5	.0	.0	16.7	5847
OCT	ALL	2.1	4.9	.0	.0	.0*	4.9	15.3	1.2	.0	.0	16.4	6102
NOV	ALL	.6	4.3	.0	.0	.0*	4.4	13.8	1.2	.0	.0*	14.9	5769
DEC	ALL	.5	7.2	.0	.0	.0	7.2	10.4	1.1	.0	.1	11.5	5938
TOTALS		.6	4.0	.0	.0*	.0*	4.0	14.2	1.5	.0	.0*	15.7	69893

14 - PERCENTAGE FREQUENCY OF WIND DIRECTION
VERSUS
WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

U33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : JAN

WIND DIR.	RAIN	RAIN SHOWERS	DRIZZLE	FREEZE RAIN	SLEET " SHOWERS	SNOW " GRAINS	HAIL SMALL	THUNDER TORNADO	FOG	ICE FOG GROUND	SMOKE HAZE	BLOWING SNOW	BLOWING SAND	NO WEATHER
N	20.6	2.9	.0	.0	.0	.0	.0	.0	5.9	8.8	.0	.0	.0	67.6
NNE	38.1	.0	.0	.0	.0	.0	.0	2.4	4.8	4.8	.0	.0	.0	54.8
NE	31.4	2.5	2.5	.0	.0	.0	.0	.0	13.2	2.5	.0	.0	.0	47.9
ENE	18.9	.4	1.4	.0	.0	.0	.0	.4	19.3	2.1	2.5	.0	.0	56.1
E	12.5	.9	.6	.0	.0	.0	.0	.3	11.0	2.4	2.7	.0	.0	70.5
ESE	14.1	.0	2.8	.0	.0	.0	.0	.0	8.5	1.4	4.2	.0	.0	70.4
SE	3.2	.0	3.2	.0	.0	.0	.0	.0	9.7	.0	3.2	.0	.0	80.6
SSE	6.7	.0	.0	.0	.0	.0	.0	.0	13.3	.0	3.3	.0	.0	76.7
S	7.1	1.8	.0	.0	.0	.0	.0	1.8	7.1	5.4	1.8	.0	.0	76.8
SSW	4.6	.0	.0	.0	.0	.0	.0	.0	6.2	4.6	3.1	.0	.0	81.5
SW	3.3	.0	.0	.0	.0	.0	.0	.4	4.9	2.4	.0	.0	.0	90.2
WSW	4.2	.8	.0	.0	.0	.0	.0	.5	3.8	.9	.7	.0	.0	89.0
W	2.9	.8	.1	.0	.0	.0	.0	.3	3.3	1.9	.4	.0	.1	90.2
WNW	1.9	1.0	.0	.0	.0	.0	.0	.0	2.7	2.9	.8	.0	.0	90.6
NW	4.2	.5	.0	.0	.0	.0	.0	.5	1.6	2.6	.5	.0	.0	90.6
NNW	8.8	1.5	.0	.0	.0	.0	.0	1.5	1.5	1.5	1.5	.0	.0	86.8
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	4.0	.1	.3	.0	.0	.0	.0	.2	17.5	2.4	.5	.0	.0	75.4
TOTALS	341	36	18	.0	.0	.0	.0	19	497	125	48	.0	2	4674
% TOTAL	5.9	.6	.3	.0	.0	.0	.0	.3	8.7	2.2	.8	.0	.0*	81.5

TOTAL NUMBER OF OBSERVATIONS : 5735

NOTES :
* = PERCENT < .05

14 - PERCENTAGE FREQUENCY OF WIND DIRECTION
VERSUS
WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

U33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : FEB

WIND DIR.	RAIN	RAIN SHOWERS	DRIZZLE	FREEZE RAIN	SLEET " SHOWERS	SNOW " GRAINS " PELLET	HAIL SMALL TORNADO	THUNDER SQUALLS	FOG	ICE FOG GROUND FOG	SMOKE HAZE	BLOWING SNOW	BLOWING SAND DUST	NO WEATHER
N	5.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	94.4
NNE	3.8	.0	3.8	.0	.0	.0	.0	.0	3.8	15.4	.0	.0	.0	76.9
NE	23.1	.0	2.5	.0	.0	.0	.0	.0	8.3	7.4	1.7	.0	.0	60.3
ENE	15.8	1.4	2.1	.0	.0	.0	.0	.3	22.3	1.7	3.1	.0	.0	56.0
E	13.3	.5	.0	.0	.0	.0	.2	.5	17.0	1.9	3.9	.0	.2	64.1
ESE	10.7	.0	.0	.0	.0	.0	.0	1.8	14.3	.0	5.4	.0	.0	71.4
SE	2.6	2.6	.0	.0	.0	.0	.0	2.6	.0	.0	2.6	.0	.0	92.1
SSE	7.4	3.7	.0	.0	.0	.0	.0	.0	14.8	3.7	.0	.0	.0	70.4
S	13.2	3.8	.0	.0	.0	.0	.0	1.9	1.9	1.9	1.9	.0	.0	79.2
SSW	7.6	.0	.0	.0	.0	.0	.0	1.5	6.1	1.5	.0	.0	.0	84.8
SW	3.1	.4	.4	.0	.0	.0	.0	.9	5.4	4.0	.4	.0	.4	85.7
WSW	3.4	.7	.0	.0	.0	.0	.0	.7	5.5	2.5	.3	.0	.0	87.2
W	3.1	.9	.1	.0	.0	.0	.0	.2	3.8	1.2	.5	.0	.1	90.4
WNW	2.5	.5	.3	.0	.0	.0	.3	.5	1.5	.8	1.5	.0	.0	93.0
NW	3.4	.6	.0	.0	.0	.0	.0	.0	1.7	.6	4.0	.0	.0	90.3
NNW	8.7	1.4	.0	.0	.0	.0	.0	1.4	4.3	2.9	2.9	.0	.0	81.2
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	4.9	.2	.4	.0	.0	.0	.0	.1	24.3	1.5	1.2	.0	.2	67.4
TOTALS	308	33	18	0	0	0	2	20	588	96	71	0	.5	4126
% TOTAL	5.9	.6	.3	.0	.0	.0	.0*	.4	11.2	1.8	1.4	.0	.1	78.9

TOTAL NUMBER OF OBSERVATIONS : 5229

NOTES :
* = PERCENT < .05

14 - PERCENTAGE FREQUENCY OF WIND DIRECTION
VERSUS
WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

G33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : MAR

WIND DIR.	RAIN	RAIN SHOWERS	DRIZZLE	FREEZE RAIN FREEZE	SLEET " SHOWERS ICE	SNOW " GRAINS " PELLET	HAIL SMALL TORNADO HAIL SQUALLS	FOG	ICE FOG GROUND FOG	SMOKE HAZE	FLOWING SNOW	BLOWING SAND DUST	NO WEATHER
N	10.0	6.7	.0	.0	.0	.0	.0	.0	3.3	6.7	.0	.0	76.7
NNE	31.3	3.1	.0	.0	.0	.0	.0	6.3	6.3	.0	.0	.0	56.3
NE	16.6	2.1	.0	.0	.0	.0	.0	15.9	4.1	4.1	.0	.0	58.6
ENE	10.9	.8	1.5	.0	.0	.0	.0	21.2	3.8	5.7	.0	.4	58.9
E	7.4	1.3	.5	.0	.0	.0	.0	17.4	2.6	4.8	.0	.0	67.9
ESE	2.5	.8	.0	.0	.0	.0	.0	10.7	.8	1.7	.0	.0	83.5
SE	2.9	1.4	4.3	.0	.0	.0	.0	1.4	4.3	1.4	.0	.0	87.0
SSE	5.4	.0	.0	.0	.0	.0	.0	5.4	2.7	.0	.0	.0	86.5
S	15.8	1.8	.0	.0	.0	.0	.0	1.8	7.0	1.8	.0	.0	77.2
SSW	.0	.0	.0	.0	.0	.0	.0	4.8	6.5	1.6	.0	.0	87.1
SW	3.1	1.3	.4	.0	.0	.0	.4	4.0	2.2	2.2	.0	.0	86.8
WSW	3.3	.8	.0	.0	.0	.0	.2	5.2	3.1	1.7	.0	.0	86.0
W	2.0	.7	.3	.0	.0	.0	.0	4.8	3.2	1.9	.0	.0	87.4
WNW	3.5	1.5	.0	.0	.0	.0	.0	3.5	2.7	1.5	.0	.0	87.4
NW	2.3	.5	.0	.0	.0	.0	.0	1.4	1.4	1.4	.0	.0	92.5
NNW	1.7	3.4	.0	.0	.0	.0	.0	6.8	3.4	1.7	.0	.0	83.1
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	4.0	.3	.4	.0	.0	.0	.0	29.2	2.1	1.5	.0	.0	62.7
TOTALS	280	51	23	0	0	0	2	798	166	139	0	2	4396
% TOTAL	4.6	.9	.4	.0	.0	.0	.0*	13.7	2.9	2.4	.0	.0*	75.6

TOTAL NUMBER OF OBSERVATIONS : 5812

NOTES :
* = PERCENT < .05

14 - PERCENTAGE FREQUENCY OF WIND DIRECTION
VERSUS
WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

033126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : APR

WIND DIR.	RAIN	RAIN SHOWERS	CRIZZLE	FREEZE RAIN	FREEZE	SLEET " SHOWERS ICE	SNOW " GRAINS " PELLET	HAIL SMALL HAIL SQUALLS	THUNDER	FOG	ICE FOG GROUND FOG	SMOKE HAZE	BLOWING SNOW	BLOWING SAND DUST	NO WEATHER
N	3.2	9.7	.0	.0	.0	.0	.0	.0	.0	3.2	9.7	3.2	.0	.0	71.0
NNE	12.5	.0	.0	.0	.0	.0	.0	.0	.0	9.4	9.4	3.1	.0	.0	68.8
NE	13.3	3.3	.7	.0	.0	.0	.0	.0	.7	16.7	1.3	6.7	.0	.0	59.3
ENE	7.1	1.8	.5	.0	.0	.0	.0	.0	.8	17.7	1.8	4.7	.0	.0	66.6
E	3.3	.8	.0	.0	.0	.1	.0	.0	.7	11.8	1.6	4.9	.0	.0	77.4
ESE	1.1	3.4	.0	.0	.0	.0	.0	.0	2.3	10.3	3.4	6.9	.0	.0	74.7
SE	2.3	2.3	.0	.0	.0	.0	.0	.0	.0	4.7	2.3	2.3	.0	.0	86.0
SSE	4.0	.0	.0	.0	.0	.0	.0	.0	.0	4.0	4.0	.0	.0	.0	88.0
S	2.1	2.1	.0	.0	.0	.0	.0	.0	.0	4.3	2.1	12.8	.0	.0	78.7
SSW	2.2	.0	2.2	.0	.0	.0	.0	.0	.0	8.7	6.5	6.5	.0	.0	73.9
SW	2.9	.0	.6	.0	.0	.0	.0	.0	.0	7.0	1.7	.6	.0	.0	87.2
WSW	2.4	.2	.0	.0	.0	.0	.0	.0	.2	9.1	2.0	1.5	.0	.0	84.6
W	1.9	.8	.0	.0	.0	.0	.0	.1	.2	5.2	2.2	1.8	.0	.0	88.4
WNW	2.9	.0	.3	.0	.0	.0	.0	.0	.6	3.8	2.3	2.6	.0	.0	88.4
NW	1.7	1.7	.0	.0	.0	.0	.0	.0	1.1	1.7	1.7	1.7	.0	.0	91.7
NNW	8.5	2.1	.0	.0	.0	.0	.0	.0	.0	.0	4.3	4.3	.0	.0	80.9
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	3.9	.1	.1	.0	.0	.0	.0	.1	.0	26.4	2.7	1.0	.0	.0	66.2
TOTALS	214	45	8	0	0	1	0	2	21	767	130	156	0	0	4414
% TOTAL	3.7	.8	.1	.0	.0	.0*	.0	.0*	.4	13.4	2.3	2.7	.0	.0	77.1

TOTAL NUMBER OF OBSERVATIONS : 5726

NOTES :
* = PERCENT < .05

14 - PERCENTAGE FREQUENCY OF WIND DIRECTION
VERSUS
WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

G33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : MAY

WIND DIR.	RAIN	RAIN SHOWERS	CRIZZLE	FREEZE RAIN FREEZE	SLEET " SHOWERS ICE	SNOW " GRAINS " PELLET	HAIL SMALL HAIL	THUNDER TORNADO SQUALLS	FOG	ICE FOG GROUND FOG	SMOKE HAZE	BLOWING SNOW	BLOWING SAND DUST	NO WEATHER
N	13.2	.0	.0	.0	.0	.0	.0	5.3	7.9	7.9	.0	.0	.0	73.7
NNE	7.4	3.7	.0	.0	.0	.0	.0	3.7	14.8	.0	3.7	.0	.0	70.4
NE	4.6	1.3	.7	.0	.0	.0	.0	1.3	15.8	1.3	4.6	.0	.0	73.0
ENE	2.4	.7	.1	.0	.0	.0	.0	1.5	16.8	1.0	4.3	.0	.1	74.2
E	.9	.4	.0	.0	.0	.0	.0	.7	17.0	.6	2.9	.0	.2	80.6
ESE	.6	.0	.0	.0	.0	.0	.0	.8	12.3	2.5	3.3	.0	.0	81.1
SE	.0	2.7	.0	.0	.0	.0	.0	.0	9.6	1.4	5.5	.0	.0	80.8
SSE	.0	2.2	.0	.0	.0	.0	.0	.0	8.7	2.2	2.2	.0	.0	84.8
S	1.5	.0	1.5	.0	.0	.0	.0	.0	7.4	4.4	1.5	.0	.0	83.8
SSW	5.4	.0	.0	.0	.0	.0	.0	.0	8.1	2.7	.0	.0	.0	86.5
SW	2.0	1.3	.0	.0	.0	.0	.0	.0	6.6	1.3	1.3	.0	.0	87.5
WSW	2.6	.3	.3	.0	.0	.0	.0	.0	5.8	1.3	.3	.0	.0	89.5
W	1.6	.6	.1	.0	.0	.0	.0	.2	4.8	2.0	1.1	.0	.0	90.0
WNW	1.8	.7	.0	.0	.0	.0	.0	.7	2.8	3.5	2.1	.0	.0	89.4
NW	5.2	.0	.0	.0	.0	.0	.0	.7	3.0	8.9	2.2	.0	.0	82.2
NNW	1.5	1.5	.0	.0	.0	.0	.0	1.5	4.5	3.0	6.1	.0	.0	81.8
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	2.4	.0	.1	.0	.0	.0	.0	.1	24.6	1.5	1.2	.0	.1	70.3
TOTALS	122	27	6	.0	.0	.0	.0	33	809	98	126	.0	.4	46.1
% TOTAL	2.1	.5	.1	.0	.0	.0	.0	.6	13.9	1.7	2.2	.0	.1	79.5

TOTAL NUMBER OF OBSERVATIONS : 5800

NOTES :
= PERCENT < .05

PERCENTAGE FREQUENCY OF WIND DIRECTION
VERSUS
WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

23506 SICONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : JUN

WIND DIR.	RAIN	RAIN SHOWERS	DRIZZLE	FREEZE RAIN FREEZE	SLEET " SHOGARS ICE	SNOW " GRAINS " PELLET	HAIL SMALL HAIL	THUNDER TORNADO SQUALLS	FOG	ICE FOG GROUND FOG	SMOKE HAZE	FLOWING SNOW	BLOWING SAND DUST	NO WEATHER
ALL	2.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	2.0	2.0	4.0	0.0	0.0	90.0
N	0.0	2.4	0.0	0.0	0.0	0.5	0.0	2.4	0.0	2.4	9.8	0.0	0.0	85.4
NE	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.7	5.5	0.7	6.9	0.0	0.0	85.5
E	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.6	12.5	0.3	1.5	0.0	0.0	84.0
SE	0.0	0.5	0.0	0.0	0.0	0.0	0.0	1.1	10.1	0.1	1.3	0.0	0.0	87.6
S	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	9.3	0.0	1.3	0.0	0.0	87.3
SW	1.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	2.7	0.0	1.3	0.0	0.0	93.3
WS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.6	2.8	8.3	0.0	0.0	83.3
S	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	95.9
SW	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.4	0.0	2.7	0.0	0.0	91.9
WS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5	3.8	1.5	0.0	0.0	90.2
S	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.4	2.4	1.6	0.0	0.0	0.0	95.2
SW	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	1.3	3.6	0.0	0.0	90.3
WS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	2.7	1.5	2.7	0.0	0.0	91.6
S	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	1.7	1.7	3.3	0.0	0.0	91.7
SW	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	2.1	2.1	0.0	0.0	91.5
WS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
S	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SW	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.5	0.7	1.5	0.0	0.0	74.7
WS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTALS	3.0	3.4	0.0	0.0	0.0	0.0	0.0	18	672	44	114	0.0	0.0	4844
TOTAL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	11.7	0.8	2.0	0.0	0.0	84.5

TOTAL NUMBER OF OBSERVATIONS : 5733

NOTES : PERCENTAGE

14 - PERCENTAGE FREQUENCY OF WIND DIRECTION
VERSUS
WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1962-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : JUL

WIND DIR.	RAIN	RAIN SHOWERS	DRIZZLE	FREEZE RAIN FREEZE	SLEET " SHOWERS ICE	SNOW " GRAINS " PELLET	HAIL SMALL HAIL	THUNDER TORNADO SQUALLS	FOG	ICE FOG GROUND FOG	SMOKE HAZE	BLOWING SNOW	BLOWING SAND DUST	NO WEATHER
N	.0	4.9	.0	.0	.0	.0	.0	4.9	2.4	.0	.0	.0	.0	90.2
NNE	.0	.0	.0	.0	.0	.0	.0	.0	3.1	.0	.0	.0	.0	96.9
NE	.0	.0	.0	.0	.0	.0	.0	.8	12.2	.0	1.5	.0	.0	85.5
NNE	.1	.3	.0	.0	.0	.0	.0	1.0	16.2	.6	1.3	.0	.0	80.8
E	.2	.2	.1	.0	.0	.5	.2	1.7	15.1	.1	.8	.0	.0	83.1
ESE	.0	2.6	.0	.0	.0	.0	.0	1.3	14.9	.6	3.2	.0	.0	78.6
SE	.0	1.2	.0	.0	.0	.0	.0	1.2	4.7	.0	4.7	.0	.0	89.4
SSE	2.6	.0	.0	.0	.0	.0	.0	.0	5.1	.0	.0	.0	.0	92.3
S	.0	.0	.0	.0	.0	.0	.0	3.2	4.8	.0	.0	.0	.0	92.1
SSW	.0	.0	.0	.0	.0	.0	.0	.0	9.8	.0	.0	.0	.0	88.2
SW	.0	.0	.0	.0	.0	.0	.0	.0	7.7	.0	.0	.0	.0	92.3
WSW	.0	.0	.0	.0	.0	.0	.0	.0	6.3	.0	.0	.0	.0	93.7
W	.0	.0	.0	.0	.0	.0	.0	.0	5.2	.4	1.8	.0	.0	92.2
WNW	.0	.3	.0	.0	.0	.0	.0	.6	3.2	.6	1.3	.0	.0	93.9
NW	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.9	.0	.0	.0	98.1
NNW	.0	.0	.0	.0	.0	.0	.0	.0	1.4	1.4	2.8	.0	.0	93.1
NNE	.0	1.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.2	.0	.0	.0	.0	.0	.0	.0	23.5	.6	1.0	.0	.1	74.8
TOTALS	11	14	1	0	0	0	2	27	846	25	66	0	1	4946
* TOTAL	.2	.2	.0*	.0	.0	.0	.0*	.5	14.3	.4	1.1	.0	.0*	83.5

TOTAL NUMBER OF OBSERVATIONS : 5925

NOTES : * = PERCENT < .05

14 - PERCENTAGE FREQUENCY OF WIND DIRECTION
VERSUS
WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : AUG

WIND DIR.	RAIN	RAIN SHOWERS	CRIZZLE	FREEZE RAIN	SLEET " SHOWERS	SNOW " GRAINS " PELLET	HAIL SMALL HAIL	THUNDER TORNADO SQUALLS	FOG	ICE FOG GROUND FOG	SMOKE HAZE	BLOWING SNOW	BLOWING SAND DUST	NO WEATHER
A	8.6	.0	.0	.0	.0	.0	.0	.0	4.0	.0	4.0	.0	.0	84.0
NNE	3.6	.0	.0	.0	.0	.0	.0	10.7	10.7	.0	.0	.0	.0	75.0
NE	1.9	.0	.0	.0	.0	.0	.0	.0	11.3	.0	4.7	.0	.0	82.1
ENE	.7	1.1	.0	.0	.0	.0	.0	1.0	21.1	.0	1.0	.0	.0	75.6
E	.1	.3	.0	.0	.0	.0	.1	.7	13.9	.0	.9	.0	.0	84.3
ESE	.7	.7	.0	.0	.0	.0	.0	.7	8.6	.0	.7	.0	.0	89.2
SE	.0	.0	.0	.0	.0	.0	.0	.0	9.1	.0	.0	.0	.0	90.9
SSE	.0	.0	.0	.0	.0	.0	.0	2.5	5.0	.0	2.5	.0	.0	92.5
S	3.3	.0	.0	.0	.0	.0	.0	.0	11.7	.0	1.7	.0	.0	83.3
SSW	.0	1.9	.0	.0	.0	.0	.0	3.8	19.2	.0	5.8	.0	.0	71.2
SW	.0	.7	.0	.0	.0	.0	.0	.0	9.3	.0	.0	.0	.0	89.3
WSW	.0	.0	.0	.0	.0	.0	.0	.0	10.8	.8	1.9	.0	.0	85.8
W	.4	.4	.0	.0	.0	.0	.0	.6	5.0	.1	1.0	.0	.0	92.9
WNW	1.3	.3	.0	.0	.0	.0	.0	.3	4.6	.3	1.3	.0	.0	92.2
NW	1.3	2.0	.0	.0	.0	.0	.0	1.3	2.6	.7	1.3	.0	.0	92.8
NNW	.0	.0	.0	.0	.0	.0	.0	1.5	7.4	1.5	.0	.0	.0	89.7
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.3	.1	.0	.0	.0	.0	.1	.1	26.2	.4	.4	.0	.0	72.6
TOTALS	29	22	.0	.0	.0	.0	2	33	939	14	57	.0	.0	4886
% TOTAL	.5	.4	.0	.0	.0	.0	.0*	.6	15.7	.2	1.0	.0	.0	81.9

TOTAL NUMBER OF OBSERVATIONS : 5964

NOTES : * = PERCENT < .05

14 - PERCENTAGE FREQUENCY OF WIND DIRECTION
VERSUS
WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

033126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : SEP

*IND DIR.	RAIN	RAIN SHOWRS	CRIZZLE	FREEZE RAIN FREEZF	SLEET " SHOWRS ICE	SNOW " GRAINS " PELLET	HAIL SMALL HAIL	THUNDER TORNADO SQUALLS	FOG	ICE FOG GROUND FOG	SMOKE HAZE	BLOWING SNOW	BLOWING SAND DUST	NO WEATHER
A	6.5	.0	.0	.0	.0	.0	.0	4.3	2.2	10.9	2.2	.0	.0	76.1
NNE	13.9	2.6	.0	.0	.0	.0	.0	5.6	2.8	2.8	8.3	.0	.0	66.7
NE	3.2	.8	.0	.0	.0	.0	.0	4.0	11.2	3.2	3.2	.0	.0	78.4
ENE	2.3	2.0	.0	.0	.0	.0	.0	2.9	16.5	2.8	3.1	.0	.0	72.5
E	.7	.9	.1	.0	.0	.1	.0	1.7	12.2	1.0	2.5	.0	.0	81.6
ESE	3.6	.0	.7	.0	.0	.0	.0	1.4	14.5	2.2	1.4	.0	.0	78.3
SE	5.6	3.7	.0	.0	.0	.0	.0	1.9	1.9	1.9	.0	.0	.0	87.0
SSE	2.4	.0	.0	.0	.0	.0	.0	2.4	4.8	.0	2.4	.0	.0	90.5
S	3.8	.0	.0	.0	.0	.0	.0	.0	9.4	1.9	1.9	.0	.0	84.9
SSW	1.9	.0	.0	.0	.0	.0	.0	1.8	5.5	.0	.0	.0	.0	92.7
SW	1.3	.0	.0	.0	.0	.0	.0	.6	4.5	.6	.6	.0	.0	92.9
WSW	1.6	.3	.0	.0	.0	.0	.0	1.3	3.1	1.6	.0	.0	.0	92.7
W	.6	.1	.0	.0	.0	.0	.1	.4	4.2	2.1	.7	.0	.0	92.2
WNW	1.0	.3	.0	.0	.0	.0	.0	.3	4.6	2.3	1.0	.0	.0	90.5
NW	2.8	.0	.0	.0	.0	.0	.0	1.1	2.3	2.3	2.8	.0	.0	89.2
NNW	5.1	2.6	.0	.0	.0	.0	.0	2.6	1.3	6.4	1.3	.0	.0	84.6
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLW	1.1	.3	.0	.0	.0	.0	.0	.5	24.8	1.8	1.1	.0	.0	71.2
TOTALS	89	35	2	0	0	1	1	71	768	112	90	0	0	4687
* TOTAL	1.5	.6	.0*	.0	.0	.0*	.0*	1.2	13.2	1.9	1.6	.0	.0	80.8

TOTAL NUMBER OF OBSERVATIONS : 5802

NOTES :
* = PERCENT < .05

14 - PERCENTAGE FREQUENCY OF WIND DIRECTION
VERSUS
WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

U33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : OCT

*IND DIR.	RAIN	RAIN SHOWERS	CRIZZLE	FREEZE RAIN FREEZE	SLEET " SHOWERS ICE	SNOW " GRAINS " PELLET	HAIL SMALL HAIL	THUNDER TORNADO SQUALLS	FOG	ICE FOG GROUND FOG	SMOKE HAZE	BLOWING SNOW	BLOWING SAND DUST	NO WEATHER
N	7.6	.0	.0	.0	.0	.0	.0	3.9	3.9	.0	3.9	.0	.0	82.4
NNE	18.5	4.6	.0	.0	.0	.0	.0	6.2	1.5	3.1	1.5	.0	.0	72.3
NE	17.4	6.0	1.2	.0	.0	.0	.0	9.0	13.2	.6	5.4	.0	.0	57.5
ENE	7.4	3.1	.6	.0	.0	.0	.0	3.7	18.0	.2	.4	.0	.0	69.9
E	3.3	2.5	.0	.0	.0	.0	.0	3.3	16.8	.4	1.7	.0	.0	73.6
ESE	2.7	5.3	.0	.0	.0	.0	.0	5.3	11.5	.9	.0	.0	.0	77.9
SE	3.2	5.3	.0	.0	.0	.0	.0	8.8	5.3	3.5	.0	.0	.0	80.7
SSE	1.9	3.7	.0	.0	.0	.0	.0	1.9	1.9	1.9	3.7	.0	.0	85.2
S	4.8	4.8	.0	.0	.0	.0	.0	1.6	4.8	1.6	.0	.0	.0	85.7
SSW	8.3	.0	.0	.0	.0	.0	.0	.0	6.3	.0	.0	.0	.0	85.4
SW	1.6	1.4	.5	.0	.0	.0	.0	1.4	5.5	.9	1.4	.0	.0	88.6
*SW	1.7	.4	.0	.0	.0	.0	.0	.4	3.9	1.2	.6	.0	.0	91.9
W	1.0	.4	.0	.0	.0	.0	.0	.9	4.7	1.5	1.3	.0	.0	90.8
*NW	2.5	.5	.0	.0	.0	.0	.0	1.4	3.6	3.8	.8	.0	.0	87.7
NW	3.7	1.6	.0	.0	.0	.0	.0	3.2	1.6	2.1	2.7	.0	.0	87.2
NNW	8.3	1.2	.0	.0	.0	.0	.0	4.8	1.2	3.6	.0	.0	.0	84.5
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	2.2	.3	.2	.0	.0	.0	.0	1.0	25.6	1.9	.8	.0	.0	68.4
TOTALS	204	81	10	0	0	0	0	125	832	92	71	0	0	4750
% TOTAL	3.4	1.3	.2	.0	.0	.0	.0	2.1	13.7	1.5	1.2	.0	.0	78.2

TOTAL NUMBER OF OBSERVATIONS : 6078

NOTES : * = PERCENT < .05

14 - PERCENTAGE FREQUENCY OF WIND DIRECTION
VERSUS
WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : NOV

WIND DIR.	RAIN	RAIN SHOWRS	DRIZZLE	FREFZE RAIN FREFZE	SLEET " SHOWRS ICE	SNOW " GRAINS " PELLET	HAIL SMALL HAIL	THUNDER TORNADO SQUALLS	FOG	ICE FOG GROUND FOG	SMOKE HAZE	BLOWING SNOW	BLOWING SAND DUST	NO WEATHER
N	5.6	.0	.0	.0	.0	.0	.0	8.3	2.8	.0	2.8	.0	.0	86.1
NNE	6.9	6.9	.0	.0	.0	.0	.0	6.9	6.9	.0	3.4	.0	.0	75.9
NE	21.3	1.1	.0	.0	.0	.0	1.1	2.1	7.4	1.1	5.3	.0	.0	62.8
ENE	12.0	.0	.8	.0	.0	.0	.0	1.2	17.7	4.4	2.4	.0	.0	62.7
E	7.9	1.3	.5	.0	.0	.0	.0	1.5	10.7	.8	2.8	.0	.0	75.8
ESE	6.1	1.2	.0	.0	.0	.0	.0	.0	14.6	.0	4.9	.0	.0	73.2
SE	5.3	.0	.0	.0	.0	.0	.0	2.6	10.5	2.6	2.6	.0	.0	76.3
SSE	.0	.0	.0	.0	.0	.0	.0	.0	11.4	2.9	.0	.0	.0	85.7
S	8.5	.0	.0	.0	.0	.0	.0	.0	4.3	.0	.0	.0	.0	87.2
SSW	5.9	.0	1.5	.0	.0	.0	.0	.0	8.8	7.4	5.9	.0	.0	70.6
SW	2.5	.8	.4	.0	.0	.0	.4	1.7	2.5	1.7	.4	.0	.0	90.8
WSW	2.1	.0	.2	.0	.0	.0	.0	.0	6.3	1.5	1.1	.0	.0	89.1
W	2.3	.6	.1	.0	.0	.0	.0	.4	5.0	2.2	.5	.0	.0	89.4
WNW	1.6	.2	.5	.0	.0	.0	.0	.2	.9	2.6	.2	.0	.0	94.1
NW	1.0	1.5	.0	.0	.0	.0	.0	.5	1.0	.5	2.6	.0	.0	93.3
NNW	.0	.0	1.7	.0	.0	.0	.0	.5	5.1	5.1	3.4	.0	.0	86.4
VAP	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	2.8	.0	.1	.0	.0	.0	.0	.3	24.3	2.2	.9	.0	.0	69.9
TOTALS	208	23	13	.0	.0	.0	2	33	664	119	71	.0	.0	4623
% TOTAL	3.6	.4	.2	.0	.0	.0	.0*	.6	11.6	2.1	1.2	.0	.0	80.8

TOTAL NUMBER OF OBSERVATIONS : 5719

NOTES :
* = PERCENT < .05

14 - PERCENTAGE FREQUENCY OF WIND DIRECTION

WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

U33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : DEC

DIR.	RAIN	RAIN SHOWERS	CRIZZLE	FREEZE RAIN FREEZE	SLEET " SHOWERS ICE	SNOW " GRAINS " PELLET	HAIL SMALL HAIL	THUNDER TORNADO SQUALLS	FOG	ICE FOG GROUND FOG	SMOKE HAZE	BLOWING SNOW	BLOWING SAND DUST	NO WEATHER
N	26.2	.0	.0	.0	.0	.0	.0	.0	2.4	7.1	4.8	.0	.0	61.9
NNE	14.3	3.6	.0	.0	.0	.0	.0	7.1	.0	3.6	3.6	.0	.0	78.6
NE	20.0	2.6	1.7	.0	.0	.0	.0	1.7	10.4	2.6	5.2	.0	.0	60.9
ENE	19.3	1.1	3.8	.0	.0	.0	.0	.0	16.3	6.1	2.3	.0	.0	55.3
E	12.8	1.2	.9	.0	.0	.0	.0	.3	6.7	7.0	2.6	.0	.3	71.4
ESE	11.3	1.4	.0	.0	.0	.0	.0	2.8	7.0	4.2	1.4	.0	.0	76.1
SE	12.9	3.2	3.2	.0	.0	.0	.0	.0	6.5	.0	.0	.0	.0	77.4
SSE	6.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	93.1
S	7.3	5.5	.0	.0	.0	.0	.0	3.6	1.8	1.8	1.8	.0	5.5	76.4
SSW	.0	1.5	.0	.0	.0	.0	.0	.0	7.7	.0	1.5	.0	.0	89.2
SW	3.3	.4	.0	.0	.0	.0	.0	.4	4.4	2.9	.7	.0	.0	87.9
WSW	3.6	.9	1.1	.0	.0	.0	.0	.9	4.0	1.2	.7	.0	.0	89.1
W	2.5	.7	.0	.0	.0	.0	.0	.2	3.3	1.9	.7	.0	.0	90.6
WNW	4.3	2.0	.0	.0	.0	.0	.0	.7	4.1	2.7	1.4	.0	.0	85.9
NW	5.7	1.7	.0	.0	.0	.0	.0	.0	.0	3.4	2.3	.0	.0	88.6
NNW	3.6	1.8	1.8	.0	.0	.0	.0	1.8	5.4	7.1	.0	.0	.0	80.4
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLW	5.4	.4	.4	.0	.0	.0	.0	.4	13.6	3.5	.5	.0	.0	76.4
TOTALS	345	56	25	.0	.0	.0	.0	30	430	177	63	.0	.4	4832
% TOTAL	5.8	.9	.4	.0	.0	.0	.0	.5	7.3	3.0	1.1	.0	.1	81.9

TOTAL NUMBER OF OBSERVATIONS : 5900

NOTES : * = PERCENT < .05

14 - PERCENTAGE FREQUENCY OF WIND DIRECTION
VERSUS
WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

533126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : ANN

WIND DIR.	RAIN	RAIN SHOWERS	DRIZZLE	FREEZE RAIN	SLEET " SHOWERS	SNOW " GRAINS " PELLET	HAIL SMALL HAIL	THUNDER TORNADO SQUALLS	FOG	ICE FOG GROUND FOG	SMOKE HAZE	BLOWING SNOW	BLOWING SAND DUST	NO WEATHER
N	8.6	2.0	.0	.0	.0	.0	.0	2.7	3.2	4.3	2.7	.0	.0	79.2
NNE	13.6	2.4	.2	.0	.0	.0	.0	3.8	4.8	3.8	2.9	.0	.0	72.7
NE	12.5	1.8	.8	.0	.0	.0	.1	1.9	12.0	2.0	4.2	.0	.0	67.6
ENE	5.9	1.2	.6	.0	.0	.0	.0	1.2	17.6	1.6	2.7	.0	.0	70.7
E	3.1	.8	.1	.0	.0	.0	.0	.9	13.3	1.0	2.3	.0	.0	79.3
ESE	3.4	1.5	.2	.0	.0	.0	.0	1.5	11.5	1.2	2.5	.0	.0	79.8
SE	2.6	1.8	.8	.0	.0	.0	.0	1.5	5.2	1.4	2.2	.0	.0	86.0
SSE	1.1	1.1	.0	.0	.0	.0	.0	.7	6.4	1.6	2.0	.0	.0	86.1
S	5.7	1.6	.1	.0	.0	.0	.0	1.0	5.1	2.2	2.1	.0	.4	83.5
SSW	3.2	.3	.3	.0	.0	.0	.0	.6	8.0	2.6	2.3	.0	.0	83.3
SW	2.2	.6	.2	.0	.0	.0	.1	.7	5.2	2.0	.8	.0	.0	88.9
WSW	2.6	.5	.0	.0	.0	.0	.0	.5	5.4	1.6	.8	.0	.0	88.9
W	1.8	.6	.1	.0	.0	.0	.0	.3	4.3	1.8	1.1	.0	.0	90.2
WNW	2.1	.8	.1	.0	.0	.0	.0	.5	3.1	2.2	1.4	.0	.0	90.3
NW	2.8	.9	.0	.0	.0	.0	.0	.7	1.5	2.2	2.0	.0	.0	90.8
NNW	4.0	1.7	.3	.0	.0	.0	.0	1.6	3.4	3.5	2.1	.0	.0	85.4
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	2.5	.2	.2	.0	.0	.0	.0	.2	23.5	1.7	.9	.0	.0	71.0
TOTALS	2183	457	124	0	1	1	13	440	8610	1198	1072	0	18	55789
* TOTAL	3.1	.7	.2	.0	.0	.0	.0	.6	12.4	1.7	1.5	.0	.0	80.4

TOTAL NUMBER OF OBSERVATIONS : 69423

NOTES :
* = PERCENT < .05

15 - MEANS AND STANDARD DEVIATIONS

DRY-BULB TEMPERATURE (DEG F)
(FROM HOURLY OBSERVATIONS)

U33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT

HOURLS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MEAN	46.4	46.4	48.2	51.0	57.0	65.1	70.8	72.0	67.9	61.2	53.4	48.5	57.5
S.D.	5.782	5.742	5.628	4.915	4.944	4.870	4.005	3.596	4.396	5.646	5.860	5.802	10.650
TOT OBS	696	654	728	698	692	710	725	732	716	752	699	723	8525
MEAN	44.3	44.3	45.9	48.5	54.4	61.9	67.3	68.8	64.9	58.7	51.2	46.6	54.8
S.D.	5.910	6.205	5.831	5.232	5.128	4.851	4.084	3.747	4.225	5.777	6.059	6.050	10.317
TOT OBS	710	642	734	694	708	705	733	730	719	725	722	741	8563
MEAN	44.1	43.7	46.1	51.5	60.4	68.5	72.5	71.5	65.8	58.6	51.0	46.3	57.0
S.D.	6.623	6.600	6.115	5.079	4.968	4.913	4.262	4.111	4.670	5.899	6.452	6.320	11.852
TOT OBS	679	630	703	675	701	708	733	725	695	723	703	701	8376
MEAN	50.9	52.8	57.3	63.5	72.4	80.8	85.8	85.1	78.3	69.5	60.9	53.4	67.8
S.D.	5.115	5.317	5.248	5.140	6.280	5.710	5.227	5.226	5.337	5.664	5.546	5.025	13.506
TOT OBS	695	634	691	675	667	678	710	736	679	727	670	705	8267
MEAN	57.7	59.2	62.6	67.5	75.6	83.5	89.6	90.1	84.1	74.9	67.9	60.2	72.9
S.D.	5.121	5.442	6.169	5.840	6.247	5.737	5.667	5.467	5.693	6.395	5.823	4.930	12.764
TOT OBS	707	647	703	702	701	687	721	733	712	729	693	718	8453
MEAN	56.3	57.5	60.2	64.5	72.2	80.6	86.3	86.7	80.7	72.2	64.7	58.2	70.2
S.D.	4.855	5.256	5.372	5.290	5.865	5.420	5.463	5.386	5.037	5.899	5.320	4.683	12.114
TOT OBS	705	641	706	697	694	680	737	727	730	752	701	728	8498
MEAN	50.9	51.7	54.4	58.5	66.6	75.7	81.6	81.3	75.3	67.0	58.8	53.1	64.7
S.D.	4.652	4.490	4.468	4.099	4.914	5.300	4.373	4.331	4.257	5.188	4.946	4.688	12.041
TOT OBS	708	675	719	692	711	679	733	726	718	744	700	718	8482
MEAN	47.5	47.8	49.9	53.3	60.3	68.6	74.5	75.3	70.6	62.9	55.0	49.7	59.9
S.D.	5.306	5.045	5.024	4.067	4.387	4.488	3.504	3.376	4.041	5.471	5.518	5.322	11.130
TOT OBS	701	635	731	708	728	724	750	767	744	762	714	741	8705
MEAN	49.8	50.4	53.0	57.3	64.8	72.9	78.5	78.8	73.4	65.7	57.8	52.0	63.1
S.D.	7.313	7.801	8.182	8.385	9.130	9.187	9.020	8.705	8.232	8.148	8.192	7.239	13.404
TOT OBS	5601	5118	5715	5541	5602	5571	5842	5876	5713	5914	5602	5775	67870

WET-BULB TEMPERATURE (DEG F)
(FROM HOURLY OBSERVATIONS)

U33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT

HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
01	44.6 5.498 696	44.7 5.548 653	46.5 5.443 725	49.3 4.728 696	54.8 4.634 690	61.4 4.401 679	65.5 4.135 693	66.6 4.246 716	64.0 4.606 716	58.6 5.560 750	51.3 5.721 699	46.7 5.476 721	54.6 9.483 8434
04	42.7 5.587 708	42.8 5.852 639	44.5 5.538 726	47.1 4.977 691	52.5 4.839 707	58.6 4.296 675	62.6 3.974 702	63.9 4.123 713	61.6 4.370 719	56.4 5.655 724	49.5 5.895 722	45.0 5.772 738	52.3 9.244 8464
07	42.4 6.014 677	42.1 6.116 628	44.6 5.810 699	49.4 4.486 671	56.1 4.084 700	62.1 3.648 676	64.6 3.278 699	64.6 3.700 708	61.9 4.420 692	56.4 5.653 721	49.2 6.176 703	44.6 5.883 700	53.3 9.789 8274
10	47.3 4.790 695	48.4 4.608 632	51.7 4.527 688	55.4 3.870 674	60.6 3.925 667	65.7 3.926 646	68.6 3.452 679	69.3 3.404 723	66.5 3.663 679	61.9 4.708 726	55.5 4.921 668	49.7 4.648 704	58.5 8.880 8181
13	51.0 4.576 706	51.4 4.650 641	54.0 4.630 701	57.1 4.171 702	62.2 3.873 700	67.2 3.867 655	70.3 3.746 693	71.2 3.568 719	68.6 3.905 709	63.7 4.673 728	58.4 5.046 692	53.2 4.292 718	60.7 8.335 8364
16	50.2 4.596 705	50.8 4.670 634	53.2 4.485 703	56.1 4.051 695	61.3 3.612 689	66.5 3.907 650	69.8 3.559 705	71.0 3.504 713	68.5 3.824 730	63.2 4.868 747	57.3 5.226 700	52.3 4.378 727	60.1 8.509 8398
19	47.7 4.839 706	48.3 4.702 631	50.7 4.679 717	54.2 3.947 689	60.1 3.660 709	65.8 3.778 647	69.7 3.721 702	70.9 3.719 709	67.9 4.116 717	62.0 5.136 743	55.1 5.221 699	50.1 4.675 718	58.6 9.357 8386
22	45.4 5.234 698	45.8 5.120 634	47.8 5.001 729	51.0 4.101 703	57.1 4.127 726	63.6 4.042 694	67.9 3.812 720	69.0 3.762 750	65.8 4.266 743	59.7 5.305 759	52.6 5.571 712	47.6 5.107 741	56.3 9.688 8609
ALL	46.4 5.953 5591	46.8 6.126 5092	49.1 6.151 5688	52.5 5.542 5521	58.1 5.244 5587	63.8 4.867 5322	67.4 4.568 5593	68.3 4.643 5751	65.7 4.935 5705	60.3 5.865 5898	53.6 6.391 5595	48.7 5.877 5767	56.8 9.642 67110

DEW-POINT TEMPERATURE (DEG F)
(FROM HOURLY OBSERVATIONS)033126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT

HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MEAN	42.6	42.9	44.8	47.7	53.0	58.8	62.2	63.4	61.6	56.7	49.5	44.8	52.4
S.D.	6.122	6.164	6.041	5.307	5.175	5.503	5.715	5.897	5.715	6.241	6.313	5.892	5.589
TOT OBS	696	653	725	696	690	679	693	716	716	750	699	721	8434
MEAN	41.0	41.0	43.0	45.7	50.8	56.2	59.5	60.8	59.4	54.7	47.8	43.4	50.3
S.D.	5.879	6.296	5.945	5.275	5.340	5.080	5.401	5.584	5.375	6.200	6.319	6.085	9.247
TOT OBS	707	639	726	691	707	675	702	713	719	724	722	737	8462
MEAN	40.5	40.4	42.9	47.4	52.8	57.8	59.8	60.5	59.3	54.6	47.5	42.9	50.6
S.D.	6.403	6.344	6.194	4.891	5.048	4.808	4.929	5.359	5.304	6.144	6.552	6.126	9.394
TOT OBS	677	627	699	671	700	676	698	708	692	721	703	700	8272
MEAN	43.5	44.0	45.6	48.6	52.1	56.1	58.6	60.5	60.3	56.8	51.2	46.2	52.1
S.D.	6.023	5.854	6.239	6.496	6.477	6.952	6.566	6.418	5.911	6.280	6.040	5.699	8.689
TOT OBS	695	672	688	674	667	646	670	723	679	726	668	704	8180
MEAN	44.2	43.9	46.4	48.6	52.7	57.3	59.6	61.2	59.5	56.2	51.1	47.0	52.4
S.D.	7.310	7.278	7.243	7.644	7.235	6.953	7.523	6.822	7.460	7.518	7.699	6.842	9.469
TOT OBS	706	641	701	702	700	655	692	718	711	728	692	718	8364
MEAN	44.0	44.1	46.9	49.0	53.6	57.8	60.8	62.6	61.5	57.1	51.5	46.9	53.1
S.D.	7.570	7.427	7.058	7.458	6.438	7.215	6.879	6.625	6.757	7.576	7.772	6.901	9.707
TOT OBS	705	634	703	695	689	650	704	713	730	747	700	727	8397
MEAN	44.4	44.8	47.1	50.4	55.5	59.8	63.2	65.6	63.8	58.7	51.9	47.2	54.4
S.D.	6.578	6.378	6.757	6.369	5.705	6.178	6.714	6.080	5.934	6.622	6.622	5.887	9.748
TOT OBS	706	631	717	685	706	647	702	709	717	743	699	718	8386
MEAN	43.2	43.6	45.7	48.9	54.7	60.4	64.1	65.6	63.1	57.4	50.5	45.5	53.7
S.D.	6.193	6.138	5.985	5.241	5.228	5.653	6.015	5.741	5.464	6.238	6.438	5.746	9.919
TOT OBS	698	674	729	703	726	694	720	750	743	759	712	741	8609
MEAN	42.9	43.1	45.4	48.3	53.2	58.0	61.0	62.5	61.1	56.5	50.1	45.5	52.4
S.D.	6.675	6.666	6.634	6.300	6.036	6.257	6.535	6.413	6.237	6.747	6.924	6.348	9.571
TOT OBS	5590	5091	5688	5521	5587	5722	5589	5750	5707	5898	5595	5766	67104

SEA-LEVEL PRESSURE (MP)
(FROM HOURLY OBSERVATIONS)533126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT

HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MEAN	1014.9	1015.2	1015.6	1013.8	1015.7	1015.5	1015.4	1014.7	1016.5	1018.3	1017.8	1015.6	1015.8
S.D.	7.374	6.552	6.785	5.935	3.898	3.378	2.976	2.990	3.249	4.791	5.902	8.338	5.686
TOT OBS	244	226	243	210	216	210	210	233	240	248	241	267	2788
MEAN	1014.6	1014.6	1014.9	1013.1	1015.1	1014.9	1014.6	1014.2	1015.6	1017.7	1017.4	1015.2	1015.2
S.D.	7.432	6.658	6.923	6.030	3.938	3.387	3.081	3.027	3.380	4.915	5.982	8.420	5.773
TOT OBS	244	226	243	210	217	210	209	232	240	248	240	267	2786
MEAN	1014.8	1014.8	1015.2	1013.6	1015.7	1015.5	1015.4	1014.7	1016.2	1018.2	1017.8	1015.4	1015.6
S.D.	7.513	6.685	7.058	6.004	3.985	3.456	3.166	2.909	3.495	4.954	6.038	8.508	5.823
TOT OBS	246	226	243	210	217	210	213	232	240	248	240	267	2792
MEAN	1015.5	1015.4	1015.7	1013.9	1015.7	1015.5	1015.5	1014.9	1016.6	1018.8	1018.4	1016.4	1016.1
S.D.	7.627	6.739	7.120	5.984	3.911	3.462	3.199	2.926	3.454	4.913	6.074	8.468	5.861
TOT OBS	247	226	243	210	217	210	217	232	240	247	240	268	2797
MEAN	1014.1	1014.2	1014.7	1012.9	1015.0	1015.3	1014.7	1014.2	1015.9	1017.6	1016.8	1014.8	1015.0
S.D.	7.548	6.638	7.074	5.911	3.836	3.502	3.237	2.965	3.474	4.801	5.995	8.431	5.787
TOT OBS	247	226	243	210	216	210	217	232	240	248	241	269	2799
MEAN	1013.9	1013.6	1014.0	1012.1	1014.4	1014.4	1014.2	1013.5	1015.2	1017.1	1016.4	1014.6	1014.5
S.D.	7.400	6.512	6.819	5.814	3.844	3.465	3.219	3.012	3.399	4.720	5.890	8.253	5.690
TOT OBS	246	226	242	210	217	210	216	232	239	249	241	268	2796
MEAN	1014.8	1014.5	1015.0	1012.8	1014.6	1014.7	1014.3	1013.8	1015.7	1017.9	1017.4	1015.4	1015.2
S.D.	7.286	6.392	6.597	5.742	3.829	3.361	3.347	2.893	3.346	4.713	5.871	8.250	5.652
TOT OBS	247	226	242	210	217	211	209	232	242	248	240	268	2792
MEAN	1015.3	1015.2	1016.0	1013.9	1016.0	1015.8	1015.5	1015.0	1016.7	1018.6	1018.0	1015.9	1016.0
S.D.	7.356	6.427	6.628	5.814	3.772	3.298	3.033	2.779	3.270	4.714	5.897	8.294	5.620
TOT OBS	246	226	242	210	217	211	212	233	241	248	241	267	2794
MEAN	1014.7	1014.7	1015.1	1013.3	1015.2	1015.2	1015.0	1014.4	1016.1	1018.0	1017.5	1015.4	1015.4
S.D.	7.447	6.589	6.892	5.922	3.902	3.436	3.193	2.979	3.417	4.836	5.976	8.374	5.759
TOT OBS	1967	1808	1941	1680	1734	1682	1703	1858	1922	1984	1924	2141	22344

19 - MEANS AND STANDARD DEVIATIONS

STATION PRESSURE (INCHES OF HG)
(FROM HOURLY OBSERVATIONS)

J33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT

HOURS
(LST)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MEAN	29.929	29.900	29.906	29.865	29.895	29.894	29.883	29.880	29.933	29.960	29.977	29.918	29.912
S.D.	.223	.219	.193	.158	.115	.101	.087	.063	.105	.154	.203	.229	.169
TOT OBS	544	505	553	492	479	493	478	488	500	531	488	525	6076
MEAN	29.931	29.882	29.893	29.851	29.880	29.884	29.872	29.868	29.917	29.945	29.962	29.906	29.900
S.D.	.228	.219	.198	.159	.112	.098	.086	.084	.108	.153	.198	.233	.171
TOT OBS	550	495	549	473	500	489	485	478	504	508	508	539	6075
MEAN	29.928	29.878	29.893	29.854	29.884	29.895	29.885	29.869	29.937	29.943	29.961	29.903	29.903
S.D.	.230	.226	.202	.166	.119	.102	.089	.087	.108	.160	.201	.233	.173
TOT OBS	519	485	523	461	486	495	481	468	473	499	494	503	5887
MEAN	29.949	29.896	29.906	29.861	29.888	29.895	29.888	29.880	29.951	29.965	29.978	29.926	29.916
S.D.	.235	.229	.198	.162	.120	.103	.091	.091	.111	.161	.211	.239	.177
TOT OBS	534	485	512	461	460	463	464	485	467	501	458	506	5796
MEAN	29.908	29.875	29.881	29.840	29.873	29.885	29.866	29.860	29.925	29.931	29.941	29.895	29.890
S.D.	.227	.220	.200	.161	.117	.106	.089	.087	.111	.159	.203	.232	.172
TOT OBS	545	494	522	486	498	472	475	487	492	511	478	521	5983
MEAN	29.902	29.854	29.855	29.821	29.858	29.868	29.855	29.840	29.893	29.914	29.924	29.877	29.873
S.D.	.225	.218	.193	.150	.116	.098	.085	.084	.107	.155	.201	.230	.169
TOT OBS	550	486	526	483	484	470	490	474	517	530	491	525	6028
MEAN	29.925	29.875	29.867	29.834	29.867	29.876	29.860	29.849	29.909	29.937	29.959	29.900	29.889
S.D.	.222	.210	.194	.156	.109	.096	.086	.083	.100	.157	.199	.222	.167
TOT OBS	552	481	538	480	506	469	482	474	502	522	489	513	6008
MEAN	29.943	29.902	29.900	29.869	29.897	29.899	29.884	29.880	29.936	29.964	29.968	29.916	29.914
S.D.	.223	.211	.191	.150	.112	.101	.089	.085	.110	.157	.195	.230	.167
TOT OBS	542	489	552	497	522	510	496	516	532	543	501	541	6241
MEAN	29.927	29.883	29.888	29.849	29.880	29.887	29.874	29.866	29.925	29.945	29.959	29.905	29.900
S.D.	.227	.219	.197	.160	.110	.101	.088	.087	.109	.158	.202	.231	.171
TOT OBS	4336	3922	4275	3832	3935	3661	3851	3870	3987	4145	3907	4173	48094

U33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT

PERCENT OF HOURS WITH
CEILING LESS THAN 5000 FEET & VISIBILITY LESS THAN 5.00 MILES

HOUR (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	# YRS
01	21	21	28	25	23	17	16	21	19	25	19	20	21	28
04	21	21	31	27	23	20	17	19	19	21	22	19	22	28
07	26	23	30	30	19	19	17	19	24	25	24	25	23	28
10	18	17	21	21	13	10	13	14	18	22	18	20	17	28
13	20	23	29	20	15	10	12	12	13	20	15	22	17	28
16	21	21	24	22	16	12	15	13	16	22	15	23	18	28
19	18	19	26	25	15	10	17	15	19	19	14	20	18	28
22	21	20	25	24	20	15	18	20	17	23	19	21	20	28
ALL	21	21	27	24	18	14	16	16	18	22	18	21	20	28

PERCENT OF HOURS WITH
CEILING LESS THAN 3000 FEET & VISIBILITY LESS THAN 3.00 MILES

HOUR (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	# YRS
01	12	8	16	13	10	4	6	6	6	11	10	9	9	28
04	10	10	17	13	10	5	6	6	7	10	11	9	10	28
07	12	11	15	18	11	6	6	7	9	14	12	11	11	28
10	9	7	9	9	4	3	2	3	3	10	7	8	6	28
13	8	6	9	6	4	1	1	1	2	5	5	9	5	28
16	7	5	10	7	3	2	1	2	4	6	3	9	5	28
19	6	8	13	10	2	1	3	4	5	8	5	8	6	28
22	8	9	12	11	6	4	4	7	5	11	10	10	8	28
ALL	9	8	13	11	6	3	4	4	5	9	8	9	7	28

PERCENT OF HOURS WITH
CEILING LESS THAN 1500 FEET & VISIBILITY LESS THAN 3.00 MILES

HOUR (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	# YRS
01	5	5	10	6	5	3	6	6	4	7	6	5	6	28
04	4	5	11	9	8	4	6	6	5	7	9	5	7	28
07	5	6	11	13	10	4	6	6	7	9	9	6	8	28
10	5	3	4	4	2	4	2	3	2	6	4	3	3	28
13	2	2	2	2	1	0*	0*	0*	1	2	1	3	1	28
16	3	3	4	2	1	1	1	1	1	2	1	3	1	28
19	3	3	8	5	1	1	2	4	3	5	3	3	3	28
22	3	4	8	6	5	3	4	6	4	6	7	4	5	28
ALL	4	4	7	6	4	2	3	4	3	5	5	4	4	28

U33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT

PERCENT OF HOURS WITH
CEILING LESS THAN 1000 FEET & VISIBILITY LESS THAN 2 MILES

HOUR (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	# YRS
01	3	2	6	6	4	2	2	3	1	4	3	3	3	28
04	2	4	6	5	5	1	2	2	1	3	5	3	3	28
07	3	4	6	9	6	2	2	2	3	4	7	4	4	28
10	2	2	2	1	1	0*	1	1	0*	2	3	2	1	28
13	1	1	1	0*	0*	0	0*	0*	1	1	0*	1	1	28
16	1	1	2	1	0*	0	1	0	0*	1	0*	1	1	28
19	1	1	4	2	0*	0*	1	1	1	2	1	2	1	28
22	1	2	4	3	2	1	2	2	2	3	3	2	2	28
ALL	2	2	4	3	2	1	1	1	1	2	3	2	2	28

PERCENT OF HOURS WITH
CEILING LESS THAN 200 FEET & VISIBILITY LESS THAN 1/2 MILES

HOUR (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	# YRS
01	1	0*	1	1	1	0	0	0	0*	0*	0*	0*	0*	28
04	1	1	1	1	1	0*	0	0	0*	1	0*	0*	1	28
07	0*	0*	1	1	0*	0	0	0*	0*	0*	1	1	0*	28
10	1	0*	0*	0	0	0	0	0	0	0*	0*	0*	0*	28
13	0	0	0	0	0	0	0	0	0*	0	0	0	0*	28
16	0	0	0	0	0	0	0	0	0	0	0	0	0	28
19	0*	0	0	0	0	0	0	0	0	0	0	0	0*	28
22	0*	1	0*	0*	0	0*	0	0	0*	0	0	0	0*	28
ALL	0*	0*	0*	0*	0*	0*	0	0*	0*	0*	0*	0*	0*	28

NOTE :
* = VALUE > 0 AND < 0.5 PERCENT

5 - DAILY TEMPERATURES

ELEMENT TYPE : MAXIMUM TEMPERATURE

033126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM DAILY OBSERVATIONS)

TEMP (DEG F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
>=115	.0	.0	.0	.0	.0	.1	.3	.1	.0	.0	.0	.0	.0#
>=110	.0	.0	.0	.0	.0	.4	.9	.1	.0	.0	.0	.0	.1
>=105	.0	.0	.0	.0	.0	.7	3.6	1.9	.0	.0	.0	.0	.5
>=100	.0	.0	.0	.0	.0	1.6	9.7	8.9	1.7	.0	.0	.0	1.8
>=95	.0	.0	.0	.0	.6	5.9	27.3	26.7	5.3	.1	.0	.0	5.4
>=90	.0	.0	.0	.3	3.2	24.9	68.0	68.1	26.1	2.6	.0	.0	15.8
>=85	.0	.0	.0	1.3	12.7	57.1	93.3	94.6	66.0	9.5	.3	.0	27.3
>=80	.0	.0	.7	4.2	36.9	86.4	95.7	98.9	90.1	36.4	2.9	.0	37.3
>=75	.0	1.6	3.0	18.2	71.1	97.8	100.0	100.0	97.5	66.5	17.6	.1	47.2
>=70	2.0	7.6	18.8	48.6	91.8	99.9	100.0	100.0	99.7	89.0	51.2	6.5	59.3
>=65	13.9	24.9	46.2	81.5	98.1	100.0	100.0	100.0	100.0	98.9	77.7	27.6	72.4
>=60	54.4	61.4	82.2	96.7	99.9	100.0	100.0	100.0	100.0	99.7	93.2	69.2	88.2
>=55	85.8	88.4	95.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	99.1	93.0	96.8
>=50	96.2	98.9	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.2	99.5
>=45	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.9	100.0
>=40	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MEAN	59.6	61.2	64.4	69.5	77.7	85.7	92.1	91.8	86.4	77.2	69.0	61.8	74.6
S.D.	5.025	5.538	5.702	5.716	6.015	5.941	5.671	5.254	5.348	6.055	5.845	4.874	12.787
TOT. OBS.	712	699	821	780	793	690	744	744	720	744	750	775	8972

NOTES :
* = PERCENT < .05

6 - DAILY TEMPERATURES

ELEMENT TYPE : MINIMUM TEMPERATURE

U33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

TEMP (DEG F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
>= 75	.0	.0	.0	.0	.1	.6	.5	.9	.3	.0	.0	.0	.2
>= 70	.0	.0	.0	.0	.1	2.0	10.3	17.6	3.6	.5	.0	.0	2.8
>= 65	.0	.0	.0	.0	.5	9.6	47.3	62.6	24.9	3.4	.4	.0	12.2
>= 60	.0	.0	.0	.3	5.0	46.4	90.6	96.8	73.2	25.7	1.6	.0	27.7
>= 55	.4	.3	1.7	3.3	26.4	85.9	99.7	99.9	95.1	59.5	12.6	2.5	39.8
>= 50	4.2	6.9	12.2	21.0	66.8	98.1	100.0	100.0	99.7	86.7	41.2	14.6	53.8
>= 45	25.1	23.3	35.6	56.5	93.2	100.0	100.0	100.0	100.0	96.6	72.9	42.6	70.3
>= 40	55.8	54.4	66.7	87.6	99.1	100.0	100.0	100.0	100.0	99.5	90.2	70.3	85.3
>= 35	81.7	81.3	90.6	99.1	100.0	100.0	100.0	100.0	100.0	100.0	99.2	91.9	95.4
>= 30	96.3	98.0	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.1	99.4
>= 25	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 20	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MEAN	40.2	40.1	42.2	45.2	51.5	59.1	64.5	65.8	61.9	55.6	47.9	43.0	51.3
S.D.	5.851	5.764	5.736	4.995	4.895	4.536	3.724	3.605	4.153	5.574	5.933	5.931	10.520
TOT. OBS.	712	699	821	780	793	690	744	744	720	744	748	774	8969

NOTES :
* = PERCENT < .05

7 - DAILY TEMPERATURES

ELEMENT TYPE : MEAN TEMPERATURE

U33126 SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1997
 LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT

 CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM DAILY OBSERVATIONS)

TEMP (DEG F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
>= 90	.0	.0	.0	.0	.0	.6	2.0	.5	.0	.0	.0	.0	.3
>= 85	.0	.0	.0	.0	.0	1.6	8.3	8.6	.7	.0	.0	.0	1.6
>= 80	.0	.0	.0	.0	.1	4.6	33.3	40.9	8.1	.1	.0	.0	7.2
>= 75	.0	.0	.0	.0	1.6	32.5	87.1	92.5	49.2	5.2	.0	.0	21.9
>= 70	.0	.0	.0	.9	13.1	75.8	99.6	100.0	89.4	28.8	1.1	.0	33.3
>= 65	.0	.3	1.1	4.4	54.5	97.1	100.0	100.0	99.2	66.1	11.5	.0	43.8
>= 60	1.1	3.4	7.9	30.0	90.4	100.0	100.0	100.0	100.0	93.6	45.6	5.3	56.1
>= 55	14.9	20.3	42.0	79.5	99.4	100.0	100.0	100.0	100.0	99.1	80.1	34.4	72.5
>= 50	58.4	62.5	83.6	98.3	100.0	100.0	100.0	100.0	100.0	99.9	95.2	76.6	89.7
>= 45	90.6	93.0	96.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	97.7	98.2
>= 40	98.5	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.9	99.8
>= 35	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MEAN	50.2	50.9	53.5	57.6	64.9	72.7	78.5	79.1	74.4	66.6	58.7	52.7	63.2
S.D.	4.383	4.478	4.369	4.013	4.186	4.438	3.975	3.562	3.880	4.914	4.904	4.351	11.172
TOT. OBS.	712	699	821	780	793	690	744	744	720	744	748	771	8969

NOTES :

* = PERCENT < .05

6 - DAILY AMOUNTS

PERCENTAGE FREQUENCY OF PRECIPITATION

(FROM DAILY OBSERVATIONS)

G33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT

INCHES																	
PERCENT TOTAL TOTAL PRECIPITATION OF DAYS NO. (INCHES) WITH OF AMOUNTS OBS MEAN HI LOW																	

NOTES :

.00T, .0 OR 0.1 = ZERO PRECIPITATION, SNOWFALL OR SNOW DEPTH MEASURED BUT A TRACE WAS NOTED

* = PERCENT < .05

ANNUAL HI AND LOW VALUES ARE DERIVED FROM ANNUAL TOTALS.

*** = ANNUAL MINIMUM TOTAL PRECIPITATION IS NOT AVAILABLE. MONTHLY MINIMUM TOTALS MAY BE MISLEADING

9 - DAILY AMOUNTS
PERCENTAGE FREQUENCY OF
SNOW FALL

(FROM DAILY OBSERVATIONS)

033126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT

		INCHES										PERCENT TOTAL OF DAYS WITH AMOUNTS	TOTAL NO. OBS	MEAN	HI	LOW
		NONE	TRACE	.1-.4	.5-1.4	<=2.4	<=3.4	<=4.4	<=6.4	<=10.4	<=15.4	<=25.4	<=50.4	>50.4	>=1	TOTAL PRECIPITATION (INCHES)
JAN	99.0	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
FEB	99.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
MAR	99.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
APR	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
MAY	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
JUN	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
JUL	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
AUG	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
SEP	99.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
OCT	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NOV	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
DEC	99.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ANN	99.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0

NOTES :

.00T, .0 OR 0.T = ZERO PRECIPITATION, SNOWFALL OR SNOW DEPTH MEASURED BUT A TRACE WAS NOTED

* = PERCENT < .05

ANNUAL HI AND LOW VALUES ARE DERIVED FROM ANNUAL TOTALS.

***** = ANNUAL MINIMUM TOTAL PRECIPITATION IS NOT AVAILABLE. MONTHLY MINIMUM TOTALS MAY BE MISLEADING

10 - DAILY AMOUNTS
PERCENTAGE FREQUENCY OF
SNOW DEPTH

(FROM DAILY OBSERVATIONS)

033126 SIGONELLA, SICILY
PERIOD OF RECORD: 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT

	NONE	TRACE	1	2	3	4-6	7-12	13-24	25-36	37-48	49-60	60-120	> 120	>= 1	PERCENT OF DAYS WITH AMOUNTS	TOTAL NO. OF OBS	TOTAL PRECIPITATION (INCHES)		
																	MEAN	HI	LOW
JAN	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	678	.0	.0	.0
FEB	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	672	.0	.0	.0
MAR	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	820	.0	.0	.0
APR	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	750	.0	.0	.0
MAY	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744	.0	.0	.0
JUN	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	690	.0	.0	.0
JUL	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744	.0	.0	.0
AUG	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744	.0	.0	.0
SEP	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	720	.0	.0	.0
OCT	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	743	.0	.0	.0
NOV	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	749	.0	.0	.0
DEC	99.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	775	.0	.0	.0
ANN	100.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8829	.0	.0	.0

NOTES :

.001, .0 OR 0.1 = ZERO PRECIPITATION, SNOWFALL OR SNOW DEPTH MEASURED BUT A TRACE WAS NOTED

* = PERCENT < .05

ANNUAL HI AND LOW VALUES ARE DERIVED FROM ANNUAL TOTALS.

***** = ANNUAL MINIMUM TOTAL PRECIPITATION IS NOT AVAILABLE. MONTHLY MINIMUM TOTALS MAY BE MISLEADING

21 - DAILY EXTREME AMOUNTS

033126 SIGONELLA, SICILY

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
PERIOD OF RECORD : 1960-1987

MONTH : JAN

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM DATE	INCHES	MM DATE	INCHES	MM DATE
1	2.88	73 1964	.00	0 1985	0.	0 1985
2	.78	20 1973	.00	0 1985	0.	0 1985
3	.58	15 1970	T	0 1979	0.	0 1985
4	.10	3 1964	.00	0 1985	0.	0 1985
5	.93	24 1978	.00	0 1985	0.	0 1985
6	.53	13 1962	T	0 1978	0.	0 1985
7	1.48	38 1965	.00	0 1985	0.	0 1985
8	1.48	38 1985	.00	0 1985	0.	0 1985
9	.92	23 1977	.00	0 1985	0.	0 1985
10	.75	19 1973	.00	0 1985	0.	0 1985
11	.24	6 1968	.00	0 1985	0.	0 1985
12	.61	15 1979	T	0 1968	0.	0 1985
13	.83	21 1985	.00	0 1985	0.	0 1985
14	1.20	30 1965	.00	0 1985	0.	0 1985
15	.34	9 1961	.00	0 1985	0.	0 1985
16	3.68	93 1985	T	0 1979	0.	0 1985
17	1.29	33 1985	.00	0 1985	0.	0 1985
18	.35	9 1978	.00	0 1985	0.	0 1985
19	.74	19 1979	.00	0 1985	0.	0 1985
20	.68	17 1968	.00	0 1985	0.	0 1985
21	3.42	87 1968	T	0 1983	0.	0 1985
22	.48	12 1963	.00	0 1985	0.	0 1985
23	1.07	27 1973	.00	0 1985	0.	0 1985
24	.95	24 1961	.00	0 1985	0.	0 1985
25	2.29	58 1973	.00	0 1985	0.	0 1985
26	.42	11 1961	.00	0 1985	0.	0 1985
27	1.68	43 1963	.00	0 1985	0.	0 1985
28	.83	21 1964	.00	0 1985	0.	0 1985
29	.53	13 1964	.00	0 1985	0.	0 1985
30	.07	2 1985	T	0 1962	0.	0 1985
31	.03	1 1963	T	0 1978	0.	0 1985
MONTH	3.68	93 1985	T	0 1983	0.	0 1985

NOTES :

T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)
+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

21 - DAILY EXTREME AMOUNTS

033126 SIGONELLA, SICILY

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
PERIOD OF RECORD : 1960-1987

MONTH : FEB

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	.42	11	.00	0	0.	0
2	1.39	35	.00	0	0.	0
3	4.38	111	.00	0	0.	0
4	.83	21	.00	0	0.	0
5	.67	17	.00	0	0.	0
6	3.85	98	.00	0	0.	0
7	.42	11	.00	0	0.	0
8	.12	3	.00	0	0.	0
9	.47	12	.00	0	0.	0
10	.27	7	.00	0	0.	0
11	.50	13	.00	0	0.	0
12	.72	18	.00	0	0.	0
13	1.16	29	.00	0	0.	0
14	.49	12	.00	0	0.	0
15	.20	5	.00	0	0.	0
16	1.32	34	.00	0	0.	0
17	.87	22	.00	0	0.	0
18	1.58	40	.00	0	0.	0
19	.13	3	.00	0	0.	0
20	.10	3	.00	0	0.	0
21	.51	13	.00	0	0.	0
22	1.26	32	.00	0	0.	0
23	1.60	41	.00	0	0.	0
24	1.68	43	.00	0	0.	0
25	.52	13	.00	0	0.	0
26	1.14	29	T	1981	0.	0
27	.28	7	.00	0	0.	0
28	.84	21	.00	0	0.	0
29						
30						
31						
MONTH	4.38	111	T	1981	0.	0

NOTES :

T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)

+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

21 - DAILY EXTREME AMOUNTS

033126 SIGONELLA, SICILY

 PERIOD OF RECORD : 1960-1987
 LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT

MONTH : MAR

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	1.63	41	.00	0	0.	0
2	.34	9	.00	0	0.	0
3	.64	16	T	0	0.	0
4	.55	14	.00	0	0.	0
5	.42	11	.00	0	0.	0
6	.90	23	.00	0	0.	0
7	.11	3	.00	0	0.	0
8	.36	9	.00	0	0.	0
9	.40	10	T	0	0.	0
10	.20	5	.00	0	0.	0
11	.22	6	.00	0	0.	0
12	.38	10	.00	0	0.	0
13	.17	4	.00	0	0.	0
14	.48	12	.00	0	0.	0
15	.72	18	.00	0	0.	0
16	.72	18	.00	0	0.	0
17	1.29	33	.00	0	0.	0
18	1.36	35	.00	0	0.	0
19	1.35	34	.00	0	0.	0
20	.42	11	.00	0	0.	0
21	.26	7	.00	0	0.	0
22	2.16	55	.00	0	0.	0
23	1.00	25	.00	0	0.	0
24	.57	14	.00	0	0.	0
25	.22	6	.00	0	0.	0
26	.68	17	.00	0	0.	0
27	1.00	25	.00	0	0.	0
28	.07	2	.00	0	0.	0
29	.80	20	.00	0	0.	0
30	.38	10	.00	0	0.	0
31	.94	24	.00	0	0.	0
MONTH	2.16	55	T	0	0.	0

NOTES :

T = TRACE AMOUNTS (<.01, OF <.5, OR < 1.0 INCHES)

+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBO. OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

21 - DAILY EXTREME AMOUNTS

033126 SIGONELLA, SICILY LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 PERIOD OF RECORD : 1960-1987

MONTH : APR

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	.57	14	.00	0	0.	0
2	.39	10	.00	0	0.	0
3	.99	25	.00	0	0.	0
4	.10	3	.00	0	0.	0
5	.55	14	.00	0	0.	0
6	.73	19	.00	0	0.	0
7	.79	20	.00	0	0.	0
8	.15	4	.00	0	0.	0
9	.19	5	.00	0	0.	0
10	1.20	30	.00	0	0.	0
11	3.46	88	.00	0	0.	0
12	3.01	76	.00	0	0.	0
13	.30	8	.00	0	0.	0
14	.35	9	.00	0	0.	0
15	.40	10	.00	0	0.	0
16	.59	15	.00	0	0.	0
17	.21	5	.00	0	0.	0
18	.50	13	.00	0	0.	0
19	1.00	25	.00	0	0.	0
20	1.71	43	.00	0	0.	0
21	.60	15	.00	0	0.	0
22	1.91	49	.00	0	0.	0
23	.39	10	.00	0	0.	0
24	.16	4	.00	0	0.	0
25	.52	13	.00	0	0.	0
26	.56	14	.00	0	0.	0
27	.60	15	.00	0	0.	0
28	1.02	26	.00	0	0.	0
29	.58	15	.00	0	0.	0
30	.15	4	.00	0	0.	0
31						
MONTH	3.46	88	.00	0	0.	0

NOTES :
 T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)
 + = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

21 - DAILY EXTREME AMOUNTS

033126 SIGONELLA, SICILY

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
PERIOD OF RECORD : 1960-1987

MONTH : MAY

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	.33	8	.00	0	0.	0
2	.20	5	.00	0	0.	0
3	.83	21	.00	0	0.	0
4	.31	8	.00	0	0.	0
5	.61	15	.00	0	0.	0
6	.88	22	.00	0	0.	0
7	.65	17	.00	0	0.	0
8	.12	3	.00	0	0.	0
9	.25	6	.00	0	0.	0
10	.19	5	.00	0	0.	0
11	.76	19	.00	0	0.	0
12	.59	15	.00	0	0.	0
13	.11	3	.00	0	0.	0
14	.24	6	.00	0	0.	0
15	.41	10	.00	0	0.	0
16	1.83	46	.00	0	0.	0
17	2.21	56	.00	0	0.	0
18	.11	3	.00	0	0.	0
19	.20	5	.00	0	0.	0
20	.18	5	.00	0	0.	0
21	.07	2	.00	0	0.	0
22	.62	16	.00	0	0.	0
23	.26	7	.00	0	0.	0
24	.28	7	.00	0	0.	0
25	.00	0	.00	0	0.	0
26	.04	1	.00	0	0.	0
27	.01	0	.00	0	0.	0
28	.04	1	.00	0	0.	0
29	.87	22	.00	0	0.	0
30	.10	3	.00	0	0.	0
31	.40	10	.00	0	0.	0
MONTH	2.21	56	.00	0	0.	0

NOTES :
T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)
+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

21 - DAILY EXTREME AMOUNTS

Q33126 SIGONELLA, SICILY

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
PERIOD OF RECORD : 196C-1987

MONTH : JUN

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	.44	11 1963	.00	0 1984	0.	0 1984
2	1.53	39 1978	.00	0 1984	0.	0 1984
3	.02	1 1968	.00	0 1984	0.	0 1984
4	.26	7 1977	.00	0 1984	0.	0 1984
5	.27	7 1976	.00	0 1984	0.	0 1984
6	.65	17 1963	.00	0 1984	0.	0 1984
7	.07	2 1968	.00	0 1984	0.	0 1984
8	.18	5 1962	.00	0 1984	0.	0 1984
9	.03	1 1980	.00	0 1984	0.	0 1984
10	.96	24 1964	.00	0 1984	0.	0 1984
11	.25	6 1962	.00	0 1984	0.	0 1984
12	.03	1 1964	.00	0 1984	0.	0 1984
13	T	1 1963+	.00	0 1984	0.	0 1984
14	.02	1 1969	.00	0 1984	0.	0 1984
15	.02	1 1966	.00	0 1984	0.	0 1984
16	.06	2 1975	.00	0 1984	0.	0 1984
17	.09	2 1960	.00	0 1984	0.	0 1984
18	.25	6 1964	.00	0 1984	0.	0 1984
19	.30	8 1960	.00	0 1984	0.	0 1984
20	.03	1 1967	.00	0 1984	0.	0 1984
21	.02	1 1983	.00	0 1984	0.	0 1984
22	T	1 1984+	.00	0 1984	0.	0 1984
23	T	1 1973+	.00	0 1984	0.	0 1984
24	.05	1 1964	.00	0 1984	0.	0 1984
25	.15	4 1975	.00	0 1984	0.	0 1984
26	.09	2 1976	.00	0 1984	0.	0 1984
27	.04	1 1976	.00	0 1984	0.	0 1984
28	T	1 1976+	.00	0 1984	0.	0 1984
29	.22	6 1964	.00	0 1984	0.	0 1984
30	.22	6 1976	.00	0 1984	0.	0 1984
31						
MONTH	1.53	39 1978	.00	0 1984	0.	0 1984

NOTES :

T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)

+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

21 - DAILY EXTREME AMOUNTS

033126 SIGONELLA, SICILY

 LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 PERIOD OF RECORD : 1960-1987

MONTH : JUL

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	.12	3	.00	0	0.	0
2	.34	9	.00	0	0.	0
3	.10	3	.00	0	0.	0
4	T	1973+	.00	0	0.	0
5	.18	5	.00	0	0.	0
6	.00	0	.00	0	0.	0
7	.05	1	.00	0	0.	0
8	.10	3	.00	0	0.	0
9	T	1981+	.00	0	0.	0
10	T	1987+	.00	0	0.	0
11	.02	1	.00	0	0.	0
12	T	1966+	.00	0	0.	0
13	.24	6	.00	0	0.	0
14	.03	1	.00	0	0.	0
15	.03	1	.00	0	0.	0
16	.00	0	.00	0	0.	0
17	T	1966+	.00	0	0.	0
18	.19	5	.00	0	0.	0
19	.45	11	.00	0	0.	0
20	.16	4	.00	0	0.	0
21	T	1963+	.00	0	0.	0
22	.00	0	.00	0	0.	0
23	.00	0	.00	0	0.	0
24	.02	1	.00	0	0.	0
25	.37	9	.00	0	0.	0
26	.25	6	.00	0	0.	0
27	T	1976+	.00	0	0.	0
28	.04	1	.00	0	0.	0
29	.00	0	.00	0	0.	0
30	1.26	32	.00	0	0.	0
31	T	1967+	.00	0	0.	0
MONTH	1.26	32	.00	0	G.	0

NOTES :

 T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)
 + = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

21 - DAILY EXTREME AMOUNTS

033126 SIGONELLA, SICILY

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
PERIOD OF RECORD : 1960-1987

MONTH : AUG

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	.71	18	.00	0	0.	0
2	T	1973+	.00	0	0.	0
3	T	1976+	.00	0	0.	0
4	.15	4	.00	0	0.	0
5	.00	0	.00	0	0.	0
6	.02	1	.00	0	0.	0
7	.90	23	.00	0	0.	0
8	T	1982+	.00	0	0.	0
9	.10	3	.00	0	0.	0
10	.03	1	.00	0	0.	0
11	.00	0	.00	0	0.	0
12	.56	14	.00	0	0.	0
13	.03	1	.00	0	0.	0
14	T	1981+	.00	0	0.	0
15	.09	2	.00	0	0.	0
16	.01	0	.00	0	0.	0
17	.16	4	.00	0	0.	0
18	.17	4	.00	0	0.	0
19	.09	2	.00	0	0.	0
20	.05	1	.00	0	0.	0
21	.10	3	.00	0	0.	0
22	.09	2	.00	0	0.	0
23	.32	8	.00	0	0.	0
24	.37	9	.00	0	0.	0
25	.69	18	.00	0	0.	0
26	.83	21	.00	0	0.	0
27	1.60	41	.00	0	0.	0
28	T	1980+	.00	0	0.	0
29	.29	7	.00	0	0.	0
30	.17	3	.00	0	0.	0
31	.77	20	.00	0	0.	0
MONTH	1.60	41	.00	0	0.	0

NOTES :
 T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)
 + = VALUE OCCURRED IN PREVIOUS YEAR(S).
 THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

21 - DAILY EXTREME AMOUNTS

033126 SIGONELLA, SICILY

LAT.: 37 24N LONG.: 14 55E ELEV.: 77 FT
PERIOD OF RECORD : 1960-1987

MONTH : SEP

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	.32	8 1976	.00	0 1987	0.	0 1987
2	.09	2 1961	.00	0 1987	0.	0 1987
3	.62	16 1987	.00	0 1987	0.	0 1987
4	.40	10 1967	.00	0 1987	0.	0 1987
5	.03	1 1972	.00	0 1987	0.	0 1987
6	.19	5 1960	.00	0 1987	0.	0 1987
7	.38	10 1980	.00	0 1987	0.	0 1987
8	.51	13 1968	.00	0 1987	0.	0 1987
9	.25	6 1968	.00	0 1987	0.	0 1987
10	.28	7 1960	.00	0 1987	0.	0 1987
11	.12	3 1982	.00	0 1987	0.	0 1987
12	T	T 1982+	.00	0 1987	0.	0 1987
13	.01	0 1965	.00	0 1987	0.	0 1987
14	1.22	31 1982	.00	0 1987	0.	0 1987
15	1.27	32 1967	.00	0 1987	0.	0 1987
16	.53	13 1982	.00	0 1987	0.	0 1987
17	.05	1 1977	.00	0 1987	0.	0 1987
18	.78	20 1963	.00	0 1987	0.	0 1987
19	.40	10 1970	.00	0 1987	0.	0 1987
20	.46	12 1974	.00	0 1987	0.	0 1987
21	1.11	28 1965	.00	0 1987	0.	0 1987
22	.85	22 1969	.00	0 1987	0.	0 1987
23	3.79	96 1969	.00	0 1987	0.	0 1987
24	5.43	138 1969	.00	0 1987	0.	0 1987
25	.72	18 1963	.00	0 1987	0.	0 1987
26	.20	5 1983	.00	0 1987	0.	0 1987
27	.83	21 1983	.00	0 1987	0.	0 1987
28	1.37	35 1983	T	T 1983	0.	0 1987
29	.57	14 1979	.00	0 1987	0.	0 1987
30	1.21	31 1966	.00	0 1987	0.	0 1987
31						
MONTH	5.43	138 1969	T	T 1983	0.	0 1987

NOTES :

T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)

+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

21 - DAILY EXTREME AMOUNTS

033126 SIGONELLA, SICILY

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
PERIOD OF RECORD : 1960-1987

MONTH : OCT

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	.30	8	.00	0	0.	0
2	1.53	39	.00	0	0.	0
3	.16	4	.00	0	0.	0
4	.70	18	.00	0	0.	0
5	1.08	27	.00	0	0.	0
6	.43	11	.00	0	0.	0
7	.60	15	.00	0	0.	0
8	2.37	60	.00	0	0.	0
9	1.44	37	.00	0	0.	0
10	1.07	27	.00	0	0.	0
11	1.40	36	.00	0	0.	0
12	.57	14	.00	0	0.	0
13	5.19	132	.00	0	0.	0
14	.94	24	.00	0	0.	0
15	.66	17	.00	0	0.	0
16	3.41	87	.00	0	0.	0
17	2.71	69	.00	0	0.	0
18	1.44	37	.00	0	0.	0
19	1.36	35	.00	0	0.	0
20	3.15	80	.00	0	0.	0
21	3.34	85	.00	0	0.	0
22	2.63	67	.00	0	0.	0
23	.32	8	.00	0	0.	0
24	1.75	44	.00	0	0.	0
25	4.36	111	.00	0	0.	0
26	2.11	54	.00	0	0.	0
27	.34	9	.00	0	0.	0
28	1.46	37	.00	0	0.	0
29	2.23	57	.00	0	0.	0
30	1.77	45	.00	0	0.	0
31	7.97	202	.00	0	0.	0
MONTH	7.97	202	.00	0	0.	0

NOTES :

T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)

+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

21 - DAILY EXTREME AMOUNTS

033126 SIGONELLA, SICILY

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
PERIOD OF RECORD : 1960-1987

MONTH : NOV

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM DATE	INCHES	MM DATE	INCHES	MM DATE
1	.30	8 1984	.00	0 1987	0.	0 1987
2	2.46	62 1983	.00	0 1987	0.	0 1987
3	1.37	35 1982	.00	0 1987	0.	0 1987
4	1.05	27 1987	.00	0 1987	0.	0 1987
5	2.13	54 1975	.00	0 1987	0.	0 1987
6	1.75	44 1975	.00	0 1987	0.	0 1987
7	2.16	55 1975	.00	0 1987	0.	0 1987
8	.50	13 1960	.00	0 1987	0.	0 1987
9	.38	10 1987	.00	0 1987	0.	0 1987
10	.44	11 1965	.00	0 1987	0.	0 1987
11	.91	23 1976	.00	0 1987	0.	0 1987
12	1.26	32 1984	.00	0 1987	0.	0 1987
13	.32	8 1984	.00	0 1987	0.	0 1987
14	.31	8 1979	.00	0 1987	0.	0 1987
15	.12	3 1979	.00	0 1987	0.	0 1987
16	1.00	25 1961	.00	0 1987	0.	0 1987
17	.94	24 1976	.00	0 1987	0.	0 1987
18	1.96	50 1976	.00	0 1987	0.	0 1987
19	.73	19 1983	.00	0 1987	0.	0 1987
20	.17	4 1984+	.00	0 1987	0.	0 1987
21	.23	6 1983	.00	0 1987	0.	0 1987
22	.65	17 1983	.00	0 1987	0.	0 1987
23	.40	10 1966	.00	0 1987	0.	0 1987
24	.60	15 1961	.00	0 1987	0.	0 1987
25	.31	8 1977	.00	0 1987	0.	0 1987
26	.18	5 1962	.00	0 1987	0.	0 1987
27	.83	21 1966	.00	0 1987	0.	0 1987
28	1.05	27 1963	.00	0 1987	0.	0 1987
29	.56	14 1967	.00	0 1987	0.	0 1987
30	1.03	26 1984	.00	0 1987	0.	0 1987
31						
MONTH	2.46	62 1983	.00	0 1987	0.	0 1987

NOTES :

T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)

+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

21 - DAILY EXTREME AMOUNTS

033126 SIGONELLA, SICILY

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
PERIOD OF RECORD : 1960-1987

MONTH : DEC

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	1.56	40	.00	0	0.	0
2	.44	11	.00	0	0.	0
3	1.39	35	.00	0	0.	0
4	.85	22	.00	0	0.	0
5	2.91	74	.00	0	0.	0
6	.57	14	.00	0	0.	0
7	1.65	42	.00	0	0.	0
8	.03	1	.00	0	0.	0
9	.69	18	.00	0	0.	0
10	2.30	58	.00	0	0.	0
11	.68	17	.00	0	0.	0
12	.59	15	.00	0	0.	0
13	.77	20	T	1976	T	1976
14	1.97	50	T	1983	0.	0
15	.31	8	.00	0	0.	0
16	1.10	28	.00	0	0.	0
17	1.12	28	.00	0	0.	0
18	.99	25	T	1961	0.	0
19	1.31	33	.00	0	0.	0
20	.65	17	.00	0	0.	0
21	1.51	38	.00	0	0.	0
22	1.34	34	.00	0	0.	0
23	.91	23	.00	0	0.	0
24	1.32	34	.00	0	0.	0
25	.27	7	.00	0	0.	0
26	.35	9	.00	0	0.	0
27	.84	21	.00	0	0.	0
28	1.40	36	.00	0	0.	0
29	1.44	37	.00	0	0.	0
30	.80	20	.00	0	0.	0
31	2.00	51	.00	0	0.	0
MONTH	2.91	74	T	1983	T	1976

NOTES :

T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)

+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

23 - EXTREME VALUES

PRECIPITATION (INCHES)
(FROM DAILY OBS)

U33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
PAGE : 1

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1960	MISS	MISS	PART	.58	.58	.30	T	T	.37	1.07	.50	1.65	PART
1961	.95	.17	.68	.21	.35	.19	.18	.03	.16	.20	1.00	1.12	1.12
1962	.53	1.16	1.36	.14	.01	.42	.11	.00	.08	3.34	1.30	.40	3.34
1963	1.68	.47	1.00	1.00	.24	.65	.45	.24	.78	1.25	1.05	2.30	2.30
1964	2.88	1.14	.20	3.46	.44	.96	.00	.90	.10	7.97	.63	1.10	7.97
1965	1.48	.27	.52	.15	.13	.00	.00	.05	1.11	5.19	.44	.70	5.19
1966	.45	.49	1.00	1.91	2.21	.02	T	.63	1.21	1.27	.83	.10	2.21
1967	.39	3.85	.50	.19	.20	.03	.34	.30	1.27	1.61	.65	1.39	3.85
1968	3.42	.49	.36	.25	.20	.24	.00	.02	.51	.31	.54	.85	3.42
1969	.34	.84	.64	.79	.61	.63	PART	PART	PART	3.41	.54	PART	PART
1970	.58	.16	.44	.27	PART	.02	.00	T	.40	1.06	.05	1.02	PART
1971	1.38	.50	PART	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1972	MISS	MISS	.44	.97	.83	.02	.24	.23	1.54	1.53	.01	2.00	PART
1973	2.29	4.38	.86	.50	.25	.15	1.26	.25	.28	.26	.12	2.91	4.38
1974	.21	1.60	.36	1.20	.13	MISS	MISS	MISS	.62	.66	1.02	.08	PART
1975	.32	1.32	.51	.39	.88	.15	.00	1.60	.08	.84	2.16	.68	2.16
1976	MISS	1.78	1.29	.17	.76	.27	.12	.93	.36	2.37	1.96	1.34	PART
1977	PART	.51	PART	1.71	.03	.26	T	.03	.63	.78	.31	.18	PART
1978	1.12	.16	.94	.99	.62	1.53	.00	T	.36	1.44	1.16	.36	1.53
1979	.74	1.68	1.63	.50	.19	.07	.00	.16	.58	4.36	.40	.13	4.36
1980	.59	1.12	.90	.73	.20	.03	.00	T	.38	.33	.31	1.31	1.31
1981	.44	1.26	.07	.18	.17	T	T	.06	.12	.22	.13	.37	1.26
1982	MISS	1.58	.66	MISS	.33	T	.06	.02	1.22	2.23	1.37	.46	PART
1983	.10	.21	.27	.16	.26	.08	.03	.56	1.37	.37	2.46	1.38	2.46
1984	.28	.32	.44	.59	.24	T	.00	.17	MISS	MISS	1.26	1.88	PART
1985	3.68	.22	.39	.40	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1986	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1987	MISS	MISS	2.16	.07	.87	MISS	.10	T	.62	.30	1.05	.33	PART

MEAN	1.14	1.07	.73	.70	.45	.26	.13	.26	.62	1.77	.85	1.00	3.12
S.D.	1.076	1.085	.490	.754	.459	.373	.276	.398	.455	1.898	.651	.760	1.846
TOT OBS	21	24	24	25	24	23	23	23	23	24	25	24	15

NOTE : T = TRACE AMOUNT (LESS THAN .01, .1, OR 1.0 INCHES)

23 - EXTREME VALUES

PRECIPITATION (INCHES)
(FROM DAILY OBS)

G33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
PAGE : 1

YEAR/MONTHS WITH < FULL NUMBER OF OBSERVATIONS

[illegible]

SNOWFALL (INCHES)
(FROM DAILY OBS)

U33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
PAGE : 1

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1961	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	T	MISS
1962	T	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	MISS
1963	.0	.0	T	.0	.0	.0	.0	.0	.0	.0	.0	.0	MISS
1964	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1965	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1966	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1967	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1968	T	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	MISS
1969	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1970	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1971	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1972	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1973	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1974	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1975	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1976	MISS	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	T	MISS
1977	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1978	T	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	MISS
1979	T	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	MISS
1980	.0	.0	T	.0	.0	.0	.0	.0	.0	.0	.0	.0	MISS
1981	.0	T	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	MISS
1982	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1983	T	.0	.0	.0	.0	.0	.0	.0	T	.0	.0	T	MISS

MEAN

S.D.

TOT OBS

NOTE :

T = TRACE AMOUNTS (LESS THAN .01, .1, OR 1.0 INCHES)

.0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0
 .000 .000 .000 .000 .000 .000 .000 .000 .000 .000 .000 .000 .000 .000
 9 9 9 9 9 9 9 9 9 9 9 9 9 9

25 - EXTREME VALUES

SNOW DEPTH (INCHES)
(FROM DAILY OBS)

033126 SIGONELLA, SICILY LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
PERIOD OF RECORD : 1960-1987 PAGE : 1

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1976	MISS	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	T	T

MEAN *****9999999.0
S.D. *****
TOT OBS 0 1 1 1 1 1 1 1 1 1 1 1 0
NOTE : T = TRACE AMOUNTS (LESS THAN .01, .1, OR 1.0 INCHES)

27 - EXTREME VALUES

DAILY PEAK GUST (KNOTS)
(FROM DAILY OBS)

G33126 SIGONELLA, SICILY
 PERIOD OF RECORD : 1960-1987
 LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
 PAGE : 1

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL								
1966	MISS	PART	PART	VAR	40N	NE	38N	SW	30N	PART	SW	26N	E	26N	MISS	W	36N	PART			
1967	MISS	MISS	PART	W	41ENE	26N	PART	NE	33WNW	40N	W	44N	NE	26N	E	43N	MISS	PART			
1968	SW	45N	W	36N	PART	WSW	33N	W	32N	E	29N	W	32UNW	28N	NE	37N	E	35N	W	44N	PART
1969	W	41N	SW	40N	PART	E	38N	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1970	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1971	UNK	33N	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1972	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1973	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1974	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1975	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1976	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1977	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1978	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1979	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1980	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1981	MISS	MISS	MISS	WSW	33N	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1982	MISS	MISS	MISS	MISS	MISS	MISS	MISS	PART	WNW	45N	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1983	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1984	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1985	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1986	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1987	MISS	MISS	MISS	UNK	33UNW	24UNW	28N	MISS	UNK	22UNW	24UNW	25UNW	23UNW	33UNW	22N	PART					
MEAN	39.7*****	33.3	35.0	32.6	35.3	30.5	28.5	30.5	30.8	29.5	35.3	33.5	39.999999.0								
S.S.D.	6.110*****	2.517	9.539	5.550	6.702	5.565	7.198	8.921	6.245	5.560	9.147	*****									
OT CRS	3	2	3	5	4	3	4	4	4	4	4	4	0								

MEAN 39.7***** 33.3 35.0 32.6 35.3 35.3 28.5 30.5 30.8 29.5 35.3 33.50999999.0
 S.D. 6.110***** 2.517 9.539 5.550 0.702 5.568 7.188 8.921 6.245 5.560 9.147*****
 TOT CRS 3 2 3 5 4 4 3 4 4 4 4 4 C

DAILY PEAK GUST (KNOTS)
(FROM DAILY CFS)

U33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
PAGE : 1

YEAR/MONTHS WITH $\leq$ FULL NUMBER OF OBSERVATIONS[illegible]

19 - DAILY AVERAGE/EXTREME TEMPERATURES

03126 SICONELLA, SICILY
PERIOD OF RECORD : 1967-1987

LAT. : 37 24N LONG. : 14 55E FLEV. : 77 FT
MONTH : JAN

MEAN TEMPERATURE				MAXIMUM TEMPERATURE				MINIMUM TEMPERATURE				
DAY	AVERAGE		DATE	EXTREME		DATE	AVERAGE		DATE	EXTREME		DATE
	DEG F	DEG C		DEG F	DEG C		DEG F	DEG C		DEG F	DEG C	
1	51.4	10.8	1962.	70.0	21.1	1962.	42.1	5.6	1962.	25.0	-3.9	1983.
2	51.1	10.6	1962.	73.0	22.8	1962.	40.8	4.9	1962.	30.0	-1.1	1975.
3	49.3	9.6	1962.	73.0	22.8	1962.	39.3	4.0	1962.	26.0	-3.3	1979.
4	49.5	9.7	1962.	70.0	21.1	1962.	40.2	4.5	1962.	25.0	-3.9	1975.
5	49.6	9.8	1962.	68.0	20.0	1962.	39.6	4.2	1962.	26.0	-3.3	1975.
6	49.4	9.7	1963.	66.0	18.9	1963.	40.7	4.9	1963.	27.0	-2.6	1975.
7	49.4	9.6	1970.	67.0	19.4	1970.	41.4	5.2	1970.	29.0	-1.7	1975.
8	48.5	9.3	1984.	66.0	18.9	1984.	39.8	4.3	1984.	27.0	-2.6	1966.
9	48.5	9.2	1972.	65.0	18.3	1972.	38.9	3.8	1972.	23.0	-5.0	1966.
10	49.6	9.5	1963.	66.0	20.0	1963.	39.8	4.3	1963.	24.0	-4.4	1975.
11	49.3	9.6	1963.	73.0	22.8	1963.	39.1	3.9	1963.	26.0	-3.3	1975.
12	50.9	10.5	1974.*	68.0	18.9	1974.*	42.0	5.5	1974.*	30.0	-1.1	1984.
13	50.0	10.0	1975.*	64.0	17.8	1975.*	41.1	5.1	1975.*	34.0	1.1	1983.
14	49.3	9.6	1962.	69.0	20.6	1962.	39.6	4.3	1962.	29.0	-1.7	1967.
15	50.2	10.0	1984.	66.0	20.0	1984.	40.5	4.7	1984.	29.0	-1.7	1979.
16	49.3	9.6	1968.	65.0	18.3	1968.	39.8	4.3	1968.	28.0	-2.2	1979.
17	49.7	9.8	1974.	67.0	19.4	1974.	40.2	4.5	1974.	32.0	.0	1979.
18	50.2	10.1	1984.	70.0	21.1	1984.	40.7	4.8	1984.	28.0	-2.2	1979.
19	50.4	10.2	1969.*	67.0	19.4	1969.*	41.9	5.5	1969.*	33.0	.6	1977.
20	50.0	10.0	1974.*	67.0	19.4	1974.*	41.2	5.1	1974.*	32.0	.0	1961.
21	50.3	10.1	1985.*	68.0	18.9	1985.*	41.3	5.2	1985.*	30.0	-1.1	1961.
22	50.3	10.2	1985.	70.0	21.1	1985.	40.0	4.9	1985.	28.0	-2.2	1975.
23	49.7	9.9	1985.*	66.0	18.9	1985.*	39.9	4.4	1985.*	26.0	-3.3	1969.
24	49.9	10.0	1985.	70.0	21.1	1985.	39.4	4.1	1985.	31.0	-6	1963.
25	50.7	10.4	1971.	67.0	19.4	1971.	40.6	4.8	1971.	30.0	-1.1	1983.
26	50.5	10.3	1980.	70.0	21.1	1980.	39.8	4.3	1980.	30.0	-1.1	1964.
27	50.0	10.3	1975.	70.0	21.1	1975.	39.6	4.0	1975.	32.0	.0	1983.
28	50.0	10.0	1977.	72.0	22.2	1977.	39.3	4.0	1977.	30.0	-1.1	1962.
29	50.1	10.1	1975.*	68.0	20.0	1975.*	39.1	3.9	1975.*	27.0	-2.8	1981.
30	49.3	9.6	1975.	71.0	21.7	1975.	39.3	4.1	1975.	26.0	-2.2	1981.
31	50.7	10.4	1965.	73.0	22.8	1965.	39.7	4.3	1965.	26.0	-3.3	1962.
MONTH	49.9	10.0	1965.*	73.0	22.8	1965.*	40.2	4.6	1965.*	27.0	-5.0	1966.

NOTES :

T = TRACE AMOUNTS (.001" OR LESS, OR < 1.0 INCHES)

+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL LIMITED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

29 - DAILY AVERAGE/EXTREME TEMPERATURES

U33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : FEB

DAY	MEAN TEMPERATURE		MAXIMUM TEMPERATURE		MINIMUM TEMPERATURE		EXTREME		DATE	EXTREME		DATE
	DEG F	DEG C	AVERAGE	DEG C	DEG F	DEG C	AVERAGE	DEG C		DEG F	DEG C	
1	50.3	10.2	61.6	16.5	69.0	20.6	39.0	3.9	1965.	22.0	-5.6	1962.
2	49.2	9.6	61.3	16.3	63.0	20.0	37.2	2.9	1985.	23.0	-5.0	1962.
3	49.9	9.9	60.8	16.0	69.0	20.6	39.0	3.9	1974.	28.0	-2.2	1982.
4	49.5	9.7	60.3	15.7	70.0	21.1	38.6	3.7	1970.	26.0	-3.3	1962.
5	50.2	10.1	60.1	15.6	72.0	22.2	40.2	4.6	1980.	29.0	-1.7	1962.
6	50.5	10.3	61.7	16.5	77.0	25.0	39.4	4.1	1980.	25.0	-3.9	1983.
7	50.6	10.3	61.8	16.6	72.0	22.2	39.3	4.1	1970.	30.0	-1.1	1971.
8	50.9	10.5	61.5	16.4	69.0	20.6	40.4	4.6	1977.+	31.0	-.6	1981.
9	51.1	10.6	62.0	16.7	72.0	22.2	40.2	4.6	1981.	32.0	.0	1982.+
10	51.6	11.0	62.1	16.7	76.0	24.4	41.5	5.3	1979.	30.0	-1.1	1974.
11	51.4	10.8	61.7	16.5	75.0	23.9	41.1	5.0	1979.	31.0	-.6	1967.+
12	50.8	10.4	61.4	16.3	71.0	21.7	40.2	4.6	1977.	30.0	-1.1	1983.+
13	51.5	10.8	60.9	16.1	68.0	20.0	42.0	5.6	1970.	30.0	-1.1	1982.+
14	50.4	10.2	59.9	15.5	70.0	21.1	40.9	4.9	1985.	30.0	-1.1	1965.
15	50.2	10.1	60.2	15.7	72.0	22.2	40.2	4.6	1985.	30.0	-1.1	1984.
16	49.3	9.6	59.7	15.4	72.0	22.2	39.0	3.9	1985.	27.0	-2.8	1981.
17	50.0	10.0	59.6	15.3	68.0	20.0	40.5	4.7	1985.	32.0	.0	1972.
18	51.0	10.6	61.4	16.3	75.0	23.9	40.6	4.8	1985.	28.0	-2.2	1970.
19	50.2	10.1	61.1	16.2	74.0	23.3	39.4	4.1	1978.	27.0	-2.8	1983.
20	50.1	10.0	61.7	16.5	76.0	24.4	38.4	3.6	1978.	30.0	-1.1	1980.+
21	51.4	10.8	62.0	16.7	73.0	22.8	40.8	4.9	1967.	30.0	-1.1	1983.
22	51.4	10.8	61.8	16.5	77.0	25.0	41.0	5.0	1977.	31.0	-.6	1965.
23	50.7	10.4	60.8	16.0	77.0	25.0	40.6	4.8	1977.	33.0	.6	1965.
24	51.6	10.9	61.2	16.2	72.0	22.2	42.1	5.6	1984.	34.0	1.1	1983.
25	50.9	10.5	61.1	16.2	74.0	23.3	40.8	4.9	1968.	31.0	-.6	1975.
26	50.9	10.5	60.5	15.6	71.0	21.7	41.3	5.2	1966.	35.0	1.7	1975.+
27	50.6	10.5	62.3	16.8	78.0	25.6	39.3	4.1	1966.	31.0	-.6	1970.
28	51.5	10.8	62.4	16.9	79.0	26.1	40.6	4.8	1978.	30.0	-1.1	1970.
MONTH	50.6	10.4	61.2	16.2	79.0	26.1	40.1	4.5	1978.	22.0	-5.6	1962.

NOTES :

T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)
+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

29 - DAILY AVERAGE/EXTREME TEMPERATURES

U33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : MAR

MEAN TEMPERATURE				MAXIMUM TEMPERATURE				MINIMUM TEMPERATURE						
DAY	AVERAGE		DATE	AVERAGE		DATE	EXTREME		DATE	EXTREME				
	DEG F	DEG C		DEG F	DEG C		DEG F	DEG C						
1	51.1	10.6		61.9	16.6		73.0	22.8	1984.	40.4	4.7	27.0	-2.8	1975.
2	51.7	11.0		62.1	16.7		74.0	23.3	1965.	41.3	5.2	30.0	-1.1	1968.
3	52.3	11.3		63.2	17.3		75.0	23.9	1978.	41.5	5.3	31.0	-6	1963.
4	52.2	11.2		63.6	17.5		75.0	23.9	1982.	40.9	5.0	28.0	-2.2	1968.
5	51.7	11.0		61.7	16.5		73.0	22.8	1962.	41.8	5.4	34.0	1.1	1987.
6	52.1	11.2		62.3	16.8		73.0	22.8	1977.	41.9	5.5	32.0	.0	1987.
7	51.6	10.9		62.2	16.8		73.0	22.8	1977.	41.0	5.0	30.0	-1.1	1987.
8	51.6	10.9		62.2	16.8		72.0	22.2	1979.	41.0	5.0	30.0	-1.1	1987.
9	52.3	11.3		64.2	17.9		73.0	22.8	1970.	40.4	4.7	32.0	.0	1987.
10	52.6	11.4		63.7	17.6		72.0	22.2	1961.	41.5	5.3	30.0	-1.1	1987.
11	52.5	11.4		64.0	17.8		72.0	22.2	1963.	41.0	5.0	30.0	-1.1	1965.
12	52.6	11.4		65.0	18.3		77.0	25.0	1963.	40.2	4.5	28.0	-2.2	1987.
13	52.4	11.3		63.2	17.3		77.0	25.0	1981.	41.6	5.3	31.0	-6	1968.
14	52.4	11.4		62.4	16.9		73.0	22.8	1979.	42.5	5.8	26.0	-3.3	1968.
15	52.3	11.3		62.2	16.8		72.0	22.2	1971.	42.4	5.8	32.0	.0	1963.
16	51.9	11.0		62.9	17.1		70.0	21.1	1981.	40.9	4.9	32.0	.0	1982.
17	52.3	11.3		63.1	17.3		72.0	22.2	1977.	41.5	5.3	28.0	-2.2	1982.
18	52.4	11.4		64.3	17.9		74.0	23.3	1977.	40.6	4.8	28.0	-2.2	1987.
19	53.5	11.9		64.3	17.9		73.0	22.8	1977.	42.7	5.9	33.0	.6	1966.
20	53.6	12.0		64.7	18.2		80.0	26.7	1961.	42.4	5.8	32.0	.0	1966.
21	54.8	12.7		65.5	18.6		80.0	26.7	1961.	44.1	6.7	34.0	1.1	1981.
22	53.7	12.0		65.0	18.3		74.0	23.3	1979.	42.4	5.8	32.0	.0	1970.
23	54.9	12.7		66.2	19.0		79.0	26.1	1970.	43.6	6.4	33.0	.6	1967.
24	54.6	12.5		66.2	19.0		76.0	24.4	1977.	42.9	6.1	33.0	.6	1961.
25	54.4	12.4		65.6	18.6		73.0	22.8	1965.	43.1	6.2	34.0	1.1	1964.
26	54.8	12.7		66.1	19.0		77.0	25.0	1981.	43.5	6.4	34.0	1.1	1967.
27	56.2	13.5		68.5	20.3		84.0	28.9	1970.	44.0	6.7	34.0	1.1	1967.
28	56.3	13.5		68.2	20.1		84.0	28.9	1970.	44.5	6.9	34.0	1.1	1983.
29	56.2	13.5		68.3	20.1		76.0	25.6	1967.	44.2	6.8	33.0	.6	1968.
30	55.6	13.1		66.4	19.1		76.0	24.4	1972.	44.8	7.1	33.0	.6	1968.
31	55.6	13.1		66.8	19.3		79.0	26.1	1975.	44.4	6.9	34.0	1.1	1968.
MONTH	53.3	11.8		64.4	18.0		84.0	28.9	1970.	42.2	5.7	26.0	-3.3	1968.

NOTES :

T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)

+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

29 - DAILY AVERAGE/EXTREME TEMPERATURES

U33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : APP

DAY	MEAN TEMPERATURE		MAXIMUM TEMPERATURE		MINIMUM TEMPERATURE		DATE	AVERAGE		EXTREME		DATE
	DEG F	DEG C	DEG F	DEG C	DEG F	DEG C		DEG F	DEG C	DEG F	DEG C	
1	55.0	12.8	65.9	18.8	79.0	26.1	1962.	44.1	6.7	32.0	.0	1966.
2	55.2	12.9	66.3	19.1	77.0	25.0	1962.	44.0	6.7	36.0	2.2	1976.
3	55.9	13.3	68.3	20.1	76.0	24.4	1976.	43.5	6.4	33.0	.6	1965.
4	54.8	12.7	67.2	19.6	75.0	23.9	1977.+	42.3	5.7	32.0	.0	1967.
5	55.8	13.2	67.8	19.9	84.0	28.9	1977.	43.7	6.5	34.0	1.1	1980.
6	56.9	13.8	68.0	20.0	79.0	26.1	1985.	45.7	7.6	32.0	.0	1967.
7	56.7	13.7	68.9	20.5	79.0	26.1	1987.	44.4	6.9	36.0	2.2	1966.
8	57.9	14.4	71.2	21.8	82.0	27.8	1985.	44.5	7.0	37.0	2.8	1972.+
9	57.4	14.1	69.8	21.0	91.0	32.8	1985.	44.9	7.2	36.0	2.2	1962.
10	57.4	14.1	68.4	20.2	90.0	32.2	1985.	46.4	8.0	36.0	2.2	1970.
11	56.8	13.8	67.5	19.7	86.0	30.0	1983.	46.1	7.8	35.0	1.7	1962.
12	56.9	13.8	68.3	20.2	86.0	30.0	1983.	45.5	7.5	36.0	2.2	1980.
13	56.5	13.6	68.2	20.1	79.0	26.1	1970.	44.8	7.1	32.0	.0	1962.
14	56.3	13.5	68.3	20.2	77.0	25.0	1970.	44.3	6.8	37.0	2.8	1976.+
15	56.5	13.6	68.2	20.1	78.0	25.6	1961.	44.8	7.1	39.0	3.9	1983.
16	56.7	13.7	68.7	20.4	85.0	29.4	1966.	44.6	7.0	35.0	1.7	1973.
17	56.4	13.5	69.0	20.6	86.0	30.0	1961.	43.7	6.5	33.0	.6	1977.
18	56.5	13.6	68.9	20.5	78.0	25.6	1968.	44.1	6.7	35.0	1.7	1970.
19	56.4	13.5	67.9	19.9	80.0	26.7	1970.	44.8	7.1	35.0	1.7	1978.
20	57.7	14.3	69.7	20.9	86.0	30.0	1970.	45.8	7.6	36.0	2.2	1974.
21	58.1	14.5	69.6	20.9	78.0	25.6	1969.	46.6	8.1	39.0	3.9	1978.
22	57.9	14.4	69.0	20.6	79.0	26.1	1961.	46.8	8.2	38.0	3.3	1973.
23	58.2	14.5	69.7	21.0	80.0	26.7	1968.	46.6	8.1	35.0	1.7	1977.
24	59.6	15.3	72.2	22.4	81.0	27.2	1968.	47.0	8.3	39.0	3.9	1965.+
25	59.1	15.0	72.5	22.5	84.0	28.9	1970.	45.7	7.6	39.0	3.9	1965.
26	59.6	15.3	73.3	23.0	86.0	30.0	1970.	45.8	7.6	39.0	3.9	1976.
27	59.2	15.1	73.6	23.1	82.0	27.8	1985.	44.7	7.1	37.0	2.8	1973.
28	60.3	15.7	73.7	23.2	84.0	28.9	1977.	46.8	8.2	38.0	3.3	1975.
29	59.9	15.5	72.2	22.3	86.0	30.0	1968.	47.7	8.7	38.0	3.3	1975.
30	60.0	15.5	72.5	22.5	82.0	27.8	1983.	47.5	8.6	37.0	2.8	1965.
MONTH	57.4	14.1	69.5	20.8	91.0	32.8	1985.	45.2	7.4	32.0	.0	1967.+

NOTES :

T = TRACE AMOUNTS (<.01, OP <.5, OP < 1.0 INCHES)

+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

29 - DAILY AVERAGE/EXTREME TEMPERATURES

U33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : MAY

DAY	MEAN TEMPERATURE		MAXIMUM TEMPERATURE		DATE	MINIMUM TEMPERATURE		EXTREME	DATE
	DEG F	DEG C	AVERAGE	EXTREME		AVERAGE	EXTREME		
	DEG F	DEG C	DEG F	DEG C		DEG F	DEG C	DEG F	DEG C
1	60.1	15.6	72.6	22.6	1983.	47.6	8.7	39.0	3.9
2	61.1	16.2	73.2	22.9	1973.	49.0	9.4	39.0	3.9
3	61.4	16.4	75.3	24.0	1973.	47.6	8.7	41.0	5.0
4	61.9	16.6	75.7	24.3	1973.	48.2	9.0	37.0	2.8
5	61.8	16.6	73.6	23.1	1973.	50.1	10.0	37.0	2.8
6	62.8	17.1	74.7	23.7	1973.	51.0	10.6	44.0	6.7
7	63.8	17.6	76.5	24.7	1968.	51.0	10.6	43.0	6.1
8	62.4	16.9	75.1	24.0	1961.	49.6	9.8	45.0	7.2
9	62.7	17.1	75.5	24.1	1962.	49.9	10.0	41.0	5.0
10	63.3	17.4	77.2	25.1	1962.	49.5	9.7	41.0	5.0
11	62.9	17.2	75.8	24.3	1982.+	50.0	10.0	39.0	3.9
12	63.8	17.7	76.9	25.0	1982.	50.7	10.4	42.0	5.6
13	63.4	17.5	77.2	25.1	1960.	49.7	9.8	44.0	6.7
14	64.3	18.0	77.4	25.2	1960.	51.3	10.7	46.0	7.8
15	65.2	18.5	77.7	25.4	1960.	52.7	11.5	43.0	6.1
16	64.6	18.1	77.1	25.1	1969.+	52.1	11.2	40.0	4.4
17	65.2	18.5	78.5	25.8	1961.	52.0	11.1	46.0	7.8
18	65.8	18.8	78.4	25.8	1965.	53.2	11.8	47.0	8.3
19	65.2	18.4	78.8	26.0	1978.	51.6	10.9	45.0	7.2
20	65.7	18.7	79.1	26.2	1979.	52.2	11.2	43.0	6.1
21	66.0	18.9	79.4	26.4	1973.	52.6	11.4	48.0	8.9
22	66.5	19.1	80.4	26.9	1973.	52.6	11.4	44.0	6.7
23	66.2	19.0	79.8	26.5	1973.	52.6	11.4	46.0	7.8
24	66.1	18.9	79.8	26.6	1973.	52.4	11.3	46.0	7.8
25	66.2	19.0	80.6	27.0	1973.	51.8	11.0	44.0	6.7
26	67.6	19.8	81.3	27.4	1979.+	53.8	12.1	47.0	8.3
27	67.4	19.7	80.8	27.1	1977.	54.0	12.2	47.0	8.3
28	68.2	20.1	81.3	27.4	1972.	55.1	12.8	50.0	10.0
29	67.5	19.7	80.2	26.8	1967.	54.8	12.7	49.0	9.4
30	67.7	19.8	80.6	27.0	1969.+	54.7	12.6	46.0	7.8
31	68.1	20.0	81.2	27.4	1974.	54.9	12.7	50.0	10.0
MONTH	64.6	18.1	77.7	25.4	1973.	51.5	10.9	37.0	2.8

NOTES :

T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)

+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

29 - DAILY AVERAGE/EXTREME TEMPERATURES

U33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : JUN

MEAN TEMPERATURE			MAXIMUM TEMPERATURE			MINIMUM TEMPERATURE		
AVERAGE		DATE	EXTREME		DATE	AVERAGE		EXTREME
DAY	DEG F	DEG C	DEG F	DEG C	DEG F	DEG F	DEG C	DEG F
1	68.3	20.1	81.5	27.5	90.0	32.2	1979.	48.0
2	68.6	20.3	81.7	27.6	92.0	33.3	1976.	48.0
3	69.3	20.7	81.8	27.7	91.0	32.8	1983.+	50.0
4	68.7	20.4	80.8	27.1	94.0	34.4	1979.	48.0
5	68.9	20.5	81.0	27.2	91.0	32.8	1982.	48.0
6	69.2	20.7	81.7	27.6	91.0	32.8	1983.+	48.0
7	69.3	20.7	82.1	27.9	90.0	32.2	1983.	49.0
8	69.3	20.7	81.5	27.5	91.0	32.8	1978.+	46.0
9	69.6	20.9	82.3	28.0	93.0	33.9	1978.	48.0
10	70.8	21.6	85.2	29.5	101.0	38.3	1978.	49.0
11	70.9	21.6	84.7	29.3	94.0	34.4	1978.	49.0
12	71.8	22.1	84.9	29.4	95.0	35.0	1982.	53.0
13	72.3	22.4	85.8	29.9	96.0	35.6	1966.	54.0
14	72.2	22.3	85.4	29.7	100.0	37.8	1979.	50.0
15	73.4	23.0	86.6	30.3	97.0	36.1	1980.	51.0
16	73.4	23.0	86.1	30.0	95.0	35.0	1972.	52.0
17	73.5	23.0	86.8	30.4	100.0	37.8	1981.	53.0
18	73.6	23.1	86.8	30.4	99.0	37.2	1981.	54.0
19	73.0	22.8	86.1	30.0	97.0	36.1	1982.+	53.0
20	73.8	23.2	87.0	30.6	98.0	36.7	1963.	56.0
21	74.3	23.5	87.2	30.7	106.0	41.1	1982.	56.0
22	73.3	23.0	86.9	30.5	93.0	33.9	1984.+	52.0
23	73.8	23.2	87.7	30.9	95.0	35.0	1964.	55.0
24	75.4	24.1	89.2	31.8	112.0	44.4	1982.	56.0
25	75.7	24.3	87.1	31.7	114.0	45.6	1982.	58.0
26	75.2	24.0	89.9	32.1	115.0	46.1	1982.	50.0
27	76.2	24.6	91.0	32.8	102.0	38.9	1982.	56.0
28	75.6	24.2	89.6	32.0	98.0	36.7	1961.	54.0
29	76.2	24.6	90.2	32.3	104.0	40.0	1981.	56.0
30	76.3	24.6	90.4	32.5	106.0	41.1	1975.	51.0
MONTH	72.4	22.4	85.7	29.8	115.0	46.1	1982.	46.0
						59.1	15.1	7.8
								1975.

NOTES :

T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)

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THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

29 - DAILY AVERAGE/EXTREME TEMPERATURES

U33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : JUL

MEAN TEMPERATURE		MAXIMUM TEMPERATURE		EXTREME		DATE		AVERAGE		MINIMUM TEMPERATURE		EXTREME		DATE	
DAY	DEG F	DEG C	AVERAGE	DEG F	DEG C	DEG F	DEG C	DEG F	DEG C	DEG F	DEG C	DEG F	DEG C	DEG F	DEG C
1	75.5	24.2	88.8	31.6	96.0	35.6	1963.+	62.1	16.7	56.0	13.3	1969.			
2	76.4	24.7	89.5	31.9	101.0	38.3	1960.	63.3	17.4	58.0	14.4	1969.			
3	77.0	25.0	90.4	32.5	104.0	40.0	1981.	63.6	17.5	55.0	12.8	1975.			
4	77.0	25.0	90.8	32.7	109.0	42.8	1965.	63.2	17.3	55.0	12.8	1962.			
5	78.2	25.7	91.9	33.3	108.0	42.2	1965.	64.5	18.1	57.0	13.9	1980.			
6	77.5	25.3	91.2	32.9	105.0	40.6	1978.	63.9	17.7	59.0	15.0	1972.+			
7	78.1	25.6	91.3	32.9	109.0	42.8	1982.	64.9	18.3	61.0	16.1	1969.+			
8	77.3	25.2	90.5	32.5	99.0	37.2	1969.	64.1	17.8	57.0	13.9	1979.			
9	77.7	25.4	91.1	32.8	102.0	38.9	1980.	64.2	17.9	55.0	12.8	1978.			
10	77.5	25.3	90.9	32.7	102.0	38.9	1975.	64.0	17.8	58.0	14.4	1978.+			
11	77.5	25.3	91.0	32.8	107.0	41.7	1962.	64.0	17.8	58.0	14.4	1978.+			
12	78.1	25.6	91.9	33.3	116.0	46.7	1962.	64.4	18.0	58.0	14.4	1978.			
13	77.6	25.4	90.9	32.7	103.0	39.4	1961.	64.4	18.0	57.0	13.9	1964.			
14	78.0	25.5	92.6	33.7	104.0	40.0	1982.	63.4	17.4	55.0	12.8	1969.			
15	78.5	25.9	92.9	33.8	106.0	41.1	1977.+	64.2	17.9	57.0	13.9	1980.+			
16	78.7	25.9	93.2	34.0	105.0	40.6	1962.	64.1	17.8	57.0	13.9	1969.			
17	79.6	26.4	94.4	34.7	109.0	42.8	1973.	64.8	18.2	57.0	13.9	1969.			
18	79.4	26.3	93.7	34.3	115.0	46.1	1973.	65.0	18.3	54.0	12.2	1970.			
19	79.0	26.1	93.2	34.0	110.0	43.3	1973.	64.8	18.2	55.0	12.8	1972.			
20	78.1	25.6	91.8	33.2	111.0	43.9	1987.	64.5	18.0	58.0	14.4	1970.			
21	78.9	26.0	93.2	34.0	109.0	42.8	1987.	64.5	18.1	54.0	12.2	1972.			
22	79.6	26.4	93.4	34.1	106.0	41.1	1987.	65.8	18.7	61.0	16.1	1981.+			
23	79.5	26.4	93.8	34.4	106.0	41.1	1987.	65.2	18.4	57.0	13.9	1981.			
24	79.1	26.2	93.1	34.0	104.0	40.0	1983.	65.1	18.4	58.0	14.4	1978.			
25	79.9	26.6	94.8	34.9	111.0	43.9	1987.+	65.1	18.4	60.0	15.6	1978.			
26	80.2	26.8	94.1	34.5	111.0	43.9	1987.	66.3	19.1	58.0	14.4	1960.			
27	78.7	26.0	91.9	33.3	104.0	40.0	1967.	65.6	18.7	59.0	15.0	1960.			
28	78.5	25.8	91.4	33.0	100.0	37.8	1983.+	65.6	18.7	55.0	12.8	1972.			
29	78.7	25.9	92.3	33.5	106.0	41.1	1983.	65.1	18.4	58.0	14.4	1978.			
30	78.4	25.8	91.5	33.1	106.0	41.1	1983.	65.3	18.5	60.0	15.6	1978.+			
31	78.8	26.0	92.3	33.5	104.0	40.0	1982.	65.3	18.5	59.0	15.0	1978.+			
MONTH	78.3	25.7	92.1	33.4	116.0	46.7	1962.	64.5	18.1	54.0	12.2	1972.+			

NOTES :

T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)
+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

U33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : AUG

MEAN TEMPERATURE					MAXIMUM TEMPERATURE					MINIMUM TEMPERATURE				
DAY	AVERAGE		DATE	EXTREME		DATE	AVERAGE		DATE	EXTREME		DATE		
	DEG F	DEG C		DEG F	DEG C		DEG F	DEG C		DEG F	DEG C			
1	80.1	26.7		94.0	34.4		108.0	42.2	1982.	66.3	19.1	62.0	16.7	1978.+
2	79.7	26.5		92.8	33.8		101.0	38.3	1978.	66.5	19.2	60.0	15.6	1964.
3	79.7	26.3		92.4	33.6		102.0	38.9	1983.+	66.2	19.0	61.0	16.1	1966.
4	79.6	26.4		93.4	34.1		109.0	42.8	1978.	65.8	18.8	60.0	15.6	1960.
5	80.0	26.7		94.3	34.6		105.0	40.6	1966.	65.8	18.7	58.0	14.4	1972.
6	79.6	26.4		93.4	34.1		102.0	36.9	1970.+	65.8	18.8	61.0	16.1	1972.
7	79.5	26.4		92.7	33.7		100.0	37.8	1987.+	66.3	19.1	56.0	13.3	1976.
8	79.3	26.3		92.7	33.7		102.0	38.9	1970.	66.0	18.9	56.0	13.3	1972.+
9	80.6	27.0		94.6	34.8		109.0	42.8	1970.	66.6	19.2	59.0	15.0	1973.
10	79.8	26.6		92.9	33.8		102.0	38.9	1965.	66.8	19.3	61.0	16.1	1977.
11	79.4	26.3		92.9	33.8		106.0	41.1	1987.+	65.8	18.8	59.0	15.0	1963.
12	79.9	26.6		93.5	34.2		115.0	46.1	1987.	66.2	19.0	61.0	16.1	1966.
13	79.8	26.6		92.7	33.7		102.0	38.9	1977.	66.9	19.4	59.0	15.0	1978.
14	79.0	26.1		91.8	33.2		102.0	38.9	1972.	66.2	19.0	61.0	16.1	1972.
15	79.3	26.3		92.5	33.6		108.0	42.2	1963.	66.0	18.9	60.0	15.6	1979.+
16	79.7	26.5		93.1	33.9		105.0	40.6	1969.+	66.4	19.1	61.0	16.1	1979.+
17	78.9	26.1		91.4	33.0		100.0	37.8	1962.	66.4	19.1	61.0	16.1	1964.
18	80.0	26.7		93.7	34.3		108.0	42.2	1960.	66.4	19.1	62.0	16.7	1979.
19	79.3	26.3		91.7	33.1		105.0	40.6	1960.	67.0	19.4	58.0	14.4	1961.
20	77.4	25.2		90.0	32.2		97.0	36.1	1967.	64.8	18.2	60.0	15.6	1968.+
21	77.3	25.2		90.0	32.2		103.0	39.4	1970.	64.5	18.1	58.0	14.4	1968.
22	78.1	25.6		91.2	32.9		101.0	38.3	1977.+	65.1	18.4	57.0	13.9	1976.
23	77.7	25.4		90.2	32.3		99.0	37.2	1969.+	65.1	18.4	58.0	14.4	1979.
24	78.1	25.6		90.5	32.5		99.0	37.2	1970.+	65.8	18.8	59.0	15.0	1961.
25	77.6	25.3		89.8	32.1		100.0	37.8	1966.	65.4	18.6	55.0	12.8	1977.
26	76.9	25.0		89.0	31.7		102.0	38.9	1966.	64.8	18.2	55.0	12.8	1972.
27	76.5	24.7		88.6	31.4		97.0	36.1	1960.	64.5	18.1	56.0	13.3	1972.
28	77.9	25.5		90.9	32.7		100.0	37.8	1982.+	64.9	18.3	51.0	10.6	1972.
29	78.1	25.6		90.3	32.4		102.0	38.9	1982.	66.0	18.9	61.0	16.1	1981.
30	77.5	25.3		90.0	32.2		101.0	38.3	1960.	65.1	18.4	59.0	15.0	1981.
31	77.4	25.2		89.7	32.1		100.0	37.8	1978.+	65.2	18.4	59.0	15.0	1981.
MONTH	78.8	26.0		91.8	33.2		115.0	46.1	1987.	65.8	18.8	51.0	10.6	1972.

NOTES :

IT = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)

+ = VALUE OCCURRED IN PREVIOUS YEAR (\$).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : SEP

MEAN TEMPERATURE				MAXIMUM TEMPERATURE				MINIMUM TEMPERATURE			
AVERAGE		AVERAGE		AVERAGE		EXTREME		AVERAGE		EXTREME	
DAY	DEG F	DEG C	DEG F	DEG C	DEG F	DEG C	DATE	DEG F	DEG C	DEG F	DATE
1	76.8	24.9	88.3	31.3	97.0	36.1	1974.	65.3	18.5	60.0	15.6
2	76.0	24.4	87.9	31.0	98.0	36.7	1974.	64.0	17.8	58.0	14.4
3	75.9	24.4	87.8	31.0	101.0	38.3	1974.	64.0	17.8	57.0	13.9
4	76.5	24.7	89.1	31.7	103.0	39.4	1974.	63.9	17.7	56.0	13.3
5	76.2	24.5	88.8	31.6	101.0	38.3	1963.	63.5	17.5	59.0	15.0
6	76.6	24.8	89.4	31.9	98.0	36.7	1962.+	63.8	17.6	55.0	12.8
7	76.1	24.5	88.0	31.1	100.0	37.8	1961.	64.1	17.8	57.0	13.9
8	75.5	24.2	87.5	30.8	102.0	38.9	1962.	63.6	17.5	59.0	15.0
9	75.5	24.1	88.7	31.5	104.0	40.0	1961.	62.2	16.8	56.0	13.3
10	74.7	23.7	87.7	30.9	98.0	36.7	1973.+	61.6	16.5	57.0	13.9
11	75.5	24.2	88.5	31.4	96.0	35.6	1972.	62.6	17.0	54.0	12.2
12	75.2	24.0	87.9	31.1	97.0	36.1	1973.	62.5	16.9	55.0	12.8
13	74.0	23.3	86.1	30.0	94.0	34.4	1970.	61.9	16.6	56.0	13.3
14	74.8	23.8	86.6	30.3	94.0	34.4	1966.	62.9	17.2	58.0	14.4
15	74.9	23.8	86.8	30.4	94.0	34.4	1979.+	63.0	17.2	57.0	13.9
16	75.0	23.9	87.3	30.7	95.0	35.0	1987.	62.7	17.0	54.0	12.2
17	75.7	24.3	88.0	31.1	102.0	38.9	1975.	63.5	17.5	57.0	13.9
18	74.2	23.5	86.7	30.4	100.0	37.8	1973.	61.8	16.6	53.0	11.7
19	74.0	23.3	86.6	30.3	95.0	35.0	1987.	61.3	16.3	54.0	12.2
20	74.1	23.4	87.1	30.6	97.0	36.1	1987.	61.1	16.2	53.0	11.7
21	72.9	22.7	85.2	29.6	93.0	33.9	1987.	61.5	15.8	55.0	12.8
22	72.7	22.6	84.5	29.1	92.0	33.3	1973.	61.0	16.1	53.0	11.7
23	72.4	22.4	84.0	28.9	95.0	35.0	1987.	60.7	15.9	49.0	9.4
24	72.5	22.5	84.8	29.4	97.0	36.1	1987.	60.2	15.6	53.0	11.7
25	72.1	22.3	83.1	28.4	99.0	37.2	1987.	61.1	16.2	52.0	11.1
26	70.5	21.4	82.1	27.8	100.0	37.8	1987.	58.9	14.9	53.0	11.7
27	70.9	21.6	83.3	28.5	100.0	37.8	1987.	58.4	14.7	51.0	10.6
28	71.3	21.8	83.4	28.5	100.0	37.8	1987.	59.1	15.1	51.0	10.6
29	71.2	21.8	83.0	28.4	93.0	33.9	1987.	59.4	15.2	53.0	11.7
30	70.7	21.5	82.5	28.1	92.0	33.3	1976.	58.9	15.0	49.0	9.4
MONTH	74.1	23.4	86.4	30.2	104.0	40.0	1961.	61.9	16.6	49.0	9.4

NOTES :

T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)

+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

29 - DAILY AVERAGE/EXTREME TEMPERATURES

033126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : OCT

MEAN TEMPERATURE			MAXIMUM TEMPERATURE			MINIMUM TEMPERATURE		
DAY	AVERAGE		AVERAGE	EXTREME		AVERAGE	EXTREME	
	DEG F	DEG C		DEG F	DEG C		DEG F	DEG C
DATE								
1	70.3	21.3	83.0	28.3	95.0	32.2	1982.	1977.
2	70.5	21.4	82.0	27.8	91.0	32.8	1976.	1981.+
3	71.1	21.7	82.6	28.1	91.0	32.8	1967.	1968.
4	70.5	21.4	81.6	27.6	93.0	33.9	1967.	1974.
5	70.1	21.2	81.0	27.2	91.0	32.8	1967.	1970.
6	69.7	20.9	79.7	26.5	88.0	31.1	1982.	1983.+
7	67.9	19.9	78.8	26.0	84.0	28.9	1982.+	1972.
8	68.4	20.2	78.9	26.1	88.0	31.1	1981.+	1975.
9	68.3	20.2	79.0	26.1	86.0	30.0	1987.	1967.
10	68.5	20.3	79.4	26.3	85.0	29.4	1967.	1972.
11	68.7	20.4	79.5	26.4	92.0	33.3	1964.	1974.+
12	67.7	19.9	79.0	26.1	88.0	31.1	1981.	1974.+
13	68.5	20.3	78.8	26.0	91.0	32.8	1981.	1970.
14	67.5	19.7	78.4	25.8	88.0	31.1	1982.	1960.
15	67.7	19.8	78.9	26.0	87.0	30.6	1979.	1975.
16	67.7	19.8	77.7	25.4	91.0	32.8	1979.	1975.
17	66.4	19.1	76.5	24.7	94.0	34.4	1973.	1974.+
18	66.0	18.9	76.6	24.8	92.0	33.3	1979.	1972.
19	65.0	18.3	76.0	24.4	88.0	31.1	1961.	1972.
20	64.0	17.8	74.5	23.6	95.0	35.0	1973.	1960.
21	64.4	18.0	74.5	23.6	93.0	33.9	1973.	1964.
22	63.5	17.5	74.2	23.4	88.0	31.1	1987.	1979.
23	64.0	17.8	74.8	23.8	91.0	32.8	1987.	1972.
24	64.0	17.8	75.2	24.0	82.0	27.8	1987.+	1972.
25	63.0	17.2	73.5	23.0	83.0	28.3	1966.+	1972.
26	63.4	17.4	74.0	23.4	91.0	32.8	1987.	1970.
27	62.5	16.9	73.0	22.8	81.0	27.2	1987.	1970.
28	62.0	16.7	72.3	22.4	80.0	26.7	1961.	1983.
29	62.5	16.9	73.4	23.0	81.0	27.2	1987.+	1978.
30	61.9	16.6	73.2	22.9	90.0	32.2	1987.	1978.
31	61.7	16.5	72.5	22.5	82.0	27.8	1961.	1972.
MONTH	66.4	19.1	77.2	25.1	95.0	35.0	1973.	1972.

NOTES :

T = TRACE AMOUNTS (<.01, OP <.5, OR < 1.0 INCHES)
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THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

29 - DAILY AVERAGE/EXTREME TEMPERATURES

031126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : NOV

MEAN TEMPERATURE			MAXIMUM TEMPERATURE			MINIMUM TEMPERATURE		
DAY	AVERAGE		DATE	EXTREME		DATE	AVERAGE	
	DEG F	DEG C		DEG F	DEG C		DEG F	DEG C
1	61.2	16.2	71.8	22.1	81.0	27.2	1987.	50.6
2	61.7	16.5	73.0	22.8	81.0	27.2	1987.	50.5
3	61.8	16.5	73.0	22.8	83.0	28.3	1960.	50.5
4	61.4	16.4	72.2	22.3	81.0	27.2	1961.+	50.7
5	61.6	16.4	72.6	22.5	88.0	31.1	1960.	50.6
6	61.1	16.2	71.2	21.8	83.0	28.3	1963.	51.0
7	61.1	16.2	71.2	21.8	80.0	26.7	1977.+	51.0
8	60.7	16.0	70.6	21.4	76.0	24.4	1967.+	50.9
9	61.3	16.3	71.4	21.9	80.0	26.7	1970.	51.3
10	60.7	16.0	71.3	21.8	79.0	26.1	1967.+	50.2
11	60.3	15.7	70.3	21.3	79.0	26.1	1977.+	50.2
12	59.7	15.4	70.3	21.3	78.0	25.6	1977.+	49.0
13	59.7	15.4	70.4	21.3	81.0	27.2	1963.	49.1
14	59.5	15.3	70.4	21.3	80.0	26.7	1963.	48.7
15	59.8	15.5	70.4	21.3	78.0	25.6	1963.	49.3
16	59.6	15.3	70.0	21.1	84.0	28.9	1963.	49.3
17	59.1	15.1	69.6	20.9	80.0	26.7	1963.	48.7
18	58.6	14.8	69.3	20.7	76.0	24.4	1974.	47.8
19	57.6	14.2	68.1	20.0	77.0	25.0	1960.	47.2
20	56.3	13.5	67.8	19.9	76.0	24.4	1970.	44.9
21	55.8	13.2	66.7	19.3	77.0	25.0	1970.	44.9
22	56.3	13.5	66.8	19.4	76.0	24.4	1972.+	45.7
23	55.5	13.1	66.3	19.1	76.0	24.4	1972.	44.7
24	55.2	12.9	66.2	19.0	75.0	23.9	1987.+	44.3
25	55.1	12.8	66.3	19.0	73.0	22.8	1980.	43.8
26	54.1	12.3	65.7	18.7	75.0	23.9	1960.	42.5
27	54.1	12.3	64.6	18.1	74.0	23.3	1961.	43.6
28	55.2	12.9	65.2	18.4	83.0	28.3	1961.	45.2
29	54.4	12.4	64.4	18.0	84.0	28.9	1961.	44.3
30	54.4	12.5	63.6	17.6	72.0	22.2	1970.+	45.2
MONTH	58.0	14.7	69.0	20.6	88.0	31.1	1960.	47.9
								8.8
								30.0
								-1.1
								1963.

NOTES :

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THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

29 - DAILY AVERAGE/EXTREME TEMPERATURES

U33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : DEC

MEAN TEMPERATURE			MAXIMUM TEMPERATURE			EXTREME			MINIMUM TEMPERATURE			EXTREME		
DAY	AVERAGE DEG F	DEG C	AVERAGE DEG F	DEG C	DATE	DEG F	DEG C	DATE	AVERAGE DEG F	DEG C	DATE	DEG F	DEG C	DATE
1	53.8	12.1	63.8	17.7	75.0	23.9	1970.	43.8	6.6	33.0	0.6	1974.		
2	53.4	11.9	62.9	17.2	71.0	21.7	1970.+	44.0	6.6	32.0	0.0	1980.		
3	52.2	11.2	60.8	16.0	70.0	21.1	1961.	43.6	6.5	32.0	0.0	1983.		
4	53.5	11.9	62.7	17.1	71.0	21.7	1963.	44.2	6.8	32.0	0.0	1983.		
5	52.6	11.4	61.8	16.6	74.0	23.3	1963.	43.4	6.3	31.0	-0.6	1977.		
6	53.0	11.6	63.1	17.3	70.0	21.1	1987.+	42.8	6.0	33.0	0.6	1979.		
7	53.4	11.9	63.9	17.7	73.0	22.8	1977.	43.0	6.1	32.0	0.0	1979.+		
8	53.6	12.1	63.8	17.6	72.0	22.2	1987.+	43.9	6.6	32.0	0.0	1964.		
9	52.6	11.4	62.3	16.8	72.0	22.2	1987.	42.9	6.0	34.0	1.1	1962.		
10	53.3	11.8	63.0	17.2	70.0	21.1	1984.+	43.6	6.4	33.0	0.6	1962.		
11	53.3	11.8	63.2	17.3	68.0	20.0	1984.	43.5	6.4	35.0	1.7	1974.+		
12	53.3	11.8	62.3	16.8	72.0	22.2	1961.	44.2	6.8	32.0	0.0	1980.		
13	53.5	11.9	62.7	17.0	73.0	22.8	1978.	44.3	6.8	32.0	0.0	1980.		
14	52.5	11.4	61.8	16.6	71.0	21.7	1978.	43.2	6.2	32.0	0.0	1979.+		
15	52.8	11.6	61.4	16.4	72.0	22.2	1984.	44.2	6.8	34.0	1.1	1980.		
16	52.5	11.4	61.7	16.5	70.0	21.1	1987.	43.2	6.2	33.0	0.6	1967.+		
17	52.4	11.3	61.8	16.6	72.0	22.2	1987.+	43.0	6.1	28.0	-2.2	1966.		
18	52.1	11.1	61.8	16.5	68.0	20.0	1987.+	42.4	5.8	28.0	-2.2	1966.		
19	52.0	11.1	61.4	16.3	70.0	21.1	1987.	42.6	5.9	29.0	-1.7	1961.		
20	51.3	10.7	60.3	15.7	72.0	22.2	1987.	42.4	5.8	32.0	0.0	1974.		
21	51.7	10.9	61.0	16.1	72.0	22.2	1963.	42.3	5.7	28.0	-2.2	1974.		
22	50.9	10.5	61.0	16.1	70.0	21.1	1987.	40.8	4.9	28.0	-2.2	1974.+		
23	50.4	10.2	59.8	15.4	68.0	20.0	1987.+	41.1	5.0	29.0	-1.7	1974.		
24	51.0	10.6	59.8	15.5	70.0	21.1	1983.	42.2	5.7	32.0	0.0	1977.+		
25	52.0	11.1	61.9	16.6	70.0	21.1	1983.	42.1	5.6	31.0	-0.6	1974.		
26	51.7	10.9	61.6	16.4	66.0	20.0	1961.	41.8	5.4	32.0	0.0	1979.+		
27	50.9	10.5	59.8	15.5	69.0	20.6	1974.	42.0	5.6	30.0	-1.1	1974.		
28	51.6	11.0	61.1	16.2	70.0	21.1	1978.	42.4	5.8	32.0	0.0	1982.		
29	52.5	11.4	61.9	16.6	71.0	21.7	1977.	43.0	6.1	35.0	1.7	1968.		
30	52.7	11.5	61.4	16.4	71.0	21.7	1977.	43.9	6.6	33.0	0.6	1975.+		
31	52.2	11.2	61.4	16.3	72.0	22.2	1983.+	43.0	6.1	30.0	-1.1	1982.		
MONTH	52.4	11.3	61.8	16.6	75.0	23.9	1970.	43.0	6.1	28.0	-2.2	1974.+		

NOTES :

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+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

30 - EXTREME VALUES

MAXIMUM TEMPERATURE (DEG F)
(FROM DAILY OBS)U33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
PAGE : 1

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1960	MISS	MISS	PART	78	96	97	101	108	97	86	88	70	PART
1961	66	65	80	86	96	98	104	99	104	88	84	72	104
1962	73	66	78	81	92	95	116	102	102	86	76	68	116
1963	73	65	77	75	81	98	103	108	101	84	84	74	108
1964	66	73	75	78	86	95	101	101	95	92	81	66	101
1965	73	69	74	77	94	97	109	104	98	84	82	72	109
1966	66	78	74	85	84	96	100	105	94	87	79	68	105
1967	67	76	78	77	91	92	106	106	91	93	79	69	106
1968	66	74	72	86	88	92	102	101	92	85	79	67	102
1969	69	71	68	78	92	95	99	105	95	81	78	64	105
1970	67	73	84	86	94	93	103	109	95	88	80	75	109
1971	72	65	PART	79	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1972	65	65	76	79	89	96	104	103	96	84	78	68	104
1973	66	68	73	80	99	94	115	98	100	95	80	69	115
1974	67	69	74	75	89	MISS	MISS	MISS	103	85	77	69	PART
1975	71	66	79	79	86	106	106	97	102	88	76	70	106
1976	MISS	68	68	78	87	94	98	102	92	91	73	70	PART
1977	PART	77	78	84	89	97	106	102	94	84	86	73	PART
1978	66	79	75	79	93	101	105	109	95	83	72	73	109
1979	69	76	80	75	91	100	105	100	94	92	73	70	105
1980	70	77	73	74	83	101	102	104	91	88	75	64	104
1981	63	72	81	82	86	104	104	104	93	91	77	72	104
1982	MISS	PART	77	MISS	90	115	100	108	93	90	75	66	PART
1983	66	66	75	86	84	95	111	102	97	84	72	72	111
1984	70	75	73	79	81	93	97	95	MISS	MISS	77	73	PART
1985	70	75	72	91	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1986	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1987	MISS	MISS	75	79	82	MISS	111	115	100	91	81	72	PART

MEAN 68.2 71.2 75.6 80.2 88.9 97.6 104.9 103.6 96.4 87.5 78.5 69.8 106.8
S.D. 2.910 4.797 3.776 4.292 4.041 5.256 4.946 4.490 3.955 3.683 4.214 2.996 4.091
TOT OBS 22 24 25 26 25 27 24 24 24 24 25 25 18

MAXIMUM TEMPERATURE (DEG F)
(FROM DAILY OBS)

U33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
PAGE : 1

YEAR/MONTHS WITH < FULL NUMBER OF OBSERVATIONS

[illegible]

31 - EXTREME VALUES:

MINIMUM TEMPERATURE (DEG F)
(FROM DAILY OBS)

U33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
PAGE : 1

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1960	MISS	MISS	PART	37	41	54	56	60	57	42	39	35	PART
1961	30	31	32	39	44	50	56	58	53	45	40	29	29
1962	26	22	34	32	41	49	56	61	57	53	35	33	22
1963	31	33	30	35	44	51	56	59	58	42	30	37	30
1964	33	33	34	37	42	54	57	60	51	40	36	32	30
1965	35	30	30	33	41	48	62	62	58	50	40	26	30
1966	23	33	32	32	42	51	62	56	56	49	34	28	23
1967	29	31	32	32	43	49	60	61	53	50	34	28	28
1968	30	31	26	36	49	54	61	58	54	47	38	35	26
1969	26	31	34	37	45	48	55	60	57	49	35	PART	PART
1970	31	28	32	35	37	50	54	62	56	40	36	33	28
1971	34	30	PART	39	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1972	32	32	36	37	41	50	54	51	51	37	34	37	32
1973	34	31	29	35	43	51	62	59	57	45	41	36	29
1974	36	30	33	36	41	MISS	MISS	MISS	51	43	38	28	PART
1975	24	31	27	37	39	46	55	61	56	40	32	32	24
1976	MISS	33	33	36	48	49	59	56	53	49	35	32	PART
1977	PART	35	32	33	44	49	62	55	53	45	39	30	PART
1978	27	35	34	35	40	51	55	59	49	38	37	23	27
1979	26	37	35	38	39	54	57	57	52	43	36	32	26
1980	28	30	34	34	44	48	57	63	52	48	41	32	28
1981	27	27	34	39	45	54	57	59	55	50	PART	37	PART
1982	MISS	PART	28	MISS	41	55	61	61	59	48	36	30	PART
1983	25	25	32	36	37	48	59	63	52	39	43	32	25
1984	30	30	34	41	46	54	61	61	MISS	MISS	46	39	PART
1985	36	36	37	37	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1986	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1987	MISS	MISS	28	36	39	MISS	61	63	59	54	39	34	PART
MEAN	29.5	31.0	32.2	35.9	42.2	50.7	58.1	59.4	53.9	45.3	37.2	32.9	27.3
S.D.	3.851	3.342	3.032	2.331	3.045	2.598	2.692	2.671	2.939	4.839	3.590	3.124	2.799
LOT ORS	22	24	25	26	25	27	24	24	24	24	24	24	16

MINIMUM TEMPERATURE (DEG F)
(FROM DAILY OBS)

U33126 SIGONELLA, SICILY
PERIOD OF RECORD : 196C-1987

ELEV. : 77 FT
PAGE : 1

YEAR/MONTHS WITH < FULL NUMBER OF OBSERVATIONS

[illegible]

'2 - YEAR/MONTH VALUES

HEATING DEGREE DAYS (BASE 65 DEG F)
(FROM DAILY OBS)

J33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987

LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
PAGE : 1

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1960	MISS	MISS	MISS	249	58	0	C	0	0	27	113	368	MISS
1961	454	418	367	131	30	1	C	0	0	15	151	357	1924
1962	381	460	340	223	54	11	C	0	1	13	211	469	2163
1963	499	442	407	257	77	2	C	0	0	52	142	276	2154
1964	506	377	304	234	33	0	C	0	1	65	192	409	2121
1965	441	527	375	270	69	2	C	0	0	42	134	332	2192
1966	447	318	418	200	64	0	C	0	0	9	291	427	2174
1967	502	392	368	275	54	4	C	0	0	6	141	441	2183
1968	522	352	417	174	14	0	C	0	0	29	162	346	2016
1969	497	396	315	248	26	4	0	0	0	37	141	440	2104
1970	418	371	360	191	90	2	C	0	0	72	179	365	2048
1971	428	411	MISS	182	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1972	473	384	326	192	75	0	C	0	0	123	217	359	2149
1973	415	394	403	263	31	0	C	0	0	39	199	328	2072
1974	404	373	354	254	80	MISS	MISS	MISS	0	71	244	447	MISS
1975	481	425	324	238	51	4	C	0	0	75	239	375	2212
1976	MISS	420	407	260	31	0	C	0	0	44	260	353	MISS
1977	MISS	281	269	220	36	0	C	0	7	20	156	428	MISS
1978	475	304	315	243	55	1	C	0	0	63	329	330	2115
1979	476	342	296	253	56	0	C	0	0	31	275	399	2128
1980	515	414	322	311	82	2	C	0	0	28	124	498	2296
1981	540	433	278	171	43	0	C	0	0	18	308	356	2147
1982	MISS	MISS	403	MISS	61	0	C	0	0	17	193	437	MISS
1983	490	486	378	196	38	0	C	0	1	55	202	416	2262
1984	417	409	336	234	15	0	C	0	MISS	MISS	65	274	MISS
1985	400	275	270	128	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1986	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1987	MISS	MISS	490	234	92	MISS	C	0	0	0	171	310	MISS

33 - YEAR/MONTH VALUES

COOLING DEGREE DAYS (BASE 65 DEG F)
(FROM DAILY OBS)U33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
PAGE : 1

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1960	MISS	MISS	MISS	0	60	238	398	457	240	113	15	0	MISS
1961	0	0	0	10	80	255	422	412	302	95	15	0	1591
1962	0	0	1	2	66	187	423	467	341	104	7	0	1598
1963	0	0	0	0	9	226	432	472	281	50	20	0	1490
1964	0	0	0	0	35	243	388	399	226	107	12	0	1410
1965	0	0	0	0	45	206	507	401	272	54	12	0	1497
1966	0	0	0	4	30	244	369	440	242	127	1	0	1457
1967	0	0	0	0	48	128	413	473	283	115	16	0	1476
1968	0	0	0	9	47	219	439	428	269	71	1	0	1483
1969	0	0	0	0	87	175	313	426	276	33	1	0	1311
1970	0	0	4	3	20	242	369	471	283	54	1	0	1447
1971	0	0	MISS	2	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1972	0	0	0	0	28	258	391	388	251	34	0	0	1350
1973	0	0	0	0	129	253	497	454	348	145	2	0	1828
1974	0	0	0	0	60	MISS	MISS	MISS	310	42	0	0	MISS
1975	0	0	0	0	41	188	386	402	320	82	0	0	1419
1976	MISS	0	0	0	38	187	406	360	219	98	0	0	MISS
1977	MISS	0	0	6	62	205	454	418	247	56	6	0	MISS
1978	0	1	0	0	32	253	357	421	239	31	0	0	1334
1979	0	0	0	0	69	296	455	418	237	130	0	0	1605
1980	0	0	0	0	6	190	393	498	286	97	2	0	1462
1981	0	0	1	1	54	298	393	408	293	127	0	0	1575
1982	MISS	MISS	1	MISS	74	419	483	468	321	116	0	0	MISS
1983	0	0	0	7	41	199	477	436	251	65	0	0	1476
1984	0	0	0	0	31	206	377	402	MISS	MISS	4	0	MISS
1985	0	0	0	29	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1986	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1987	MISS	MISS	0	0	32	MISS	53P	561	427	214	8	0	MISS

MEAN TEMPERATURE (DEG F)
(FROM DAILY OBS)033126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
PAGE : 1

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1960	MISS	MISS	MISS	56.6	65.0	72.9	77.8	79.7	73.0	67.7	61.7	53.1	MISS
1961	50.3	50.0	53.1	60.9	66.6	73.4	78.6	78.2	75.0	67.5	60.4	53.4	63.9
1962	52.7	48.5	54.0	57.6	65.3	70.8	78.6	80.0	76.3	67.9	58.1	49.8	63.3
1963	48.9	49.2	51.8	56.4	62.8	72.4	78.9	80.2	74.3	64.9	60.9	56.0	63.1
1964	48.6	51.5	55.1	57.1	65.0	73.0	77.5	77.8	72.5	66.3	59.0	51.8	62.9
1965	50.7	46.1	52.9	56.0	64.2	71.7	81.3	77.9	74.0	65.3	60.9	54.2	62.9
1966	50.5	53.6	51.5	58.4	63.9	73.1	76.9	79.1	73.0	68.8	55.3	51.2	62.9
1967	48.8	51.0	53.1	55.8	64.8	69.1	78.3	80.2	74.4	68.5	60.8	50.7	63.0
1968	48.1	52.4	51.5	59.5	66.0	72.2	79.1	78.8	73.9	66.3	59.6	53.8	63.4
1969	48.9	50.8	54.8	56.7	66.9	70.6	75.0	78.7	74.1	64.8	60.3	50.3	62.7
1970	51.5	51.7	53.5	58.7	62.7	73.0	76.9	80.1	74.4	64.4	59.0	53.2	63.3
1971	51.1	50.3	MISS	59.0	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1972	49.7	51.2	54.4	58.5	63.4	73.5	77.6	77.5	73.3	62.1	57.7	53.4	62.7
1973	51.6	50.9	52.0	56.2	68.1	73.4	81.0	79.6	76.5	68.4	58.4	54.4	64.2
1974	51.9	51.6	53.5	56.5	64.3	MISS	MISS	MISS	75.3	64.0	56.8	50.5	MISS
1975	49.4	49.8	54.5	57.0	64.6	71.1	77.4	77.9	75.6	65.2	57.0	52.9	62.7
1976	MISS	50.0	51.8	56.3	65.2	71.2	78.0	76.6	72.2	66.7	56.3	53.6	MISS
1977	MISS	54.9	56.3	57.8	65.8	71.8	79.6	78.4	73.0	66.1	60.0	51.1	MISS
1978	49.6	54.1	54.8	56.8	64.2	73.3	76.5	78.5	72.9	63.9	54.0	54.3	62.7
1979	49.6	52.7	55.4	56.5	65.4	74.8	79.6	78.4	72.8	68.1	55.8	52.1	63.4
1980	48.3	50.2	54.6	54.6	62.5	71.2	77.6	80.7	74.5	67.2	60.9	48.9	62.6
1981	47.5	49.5	56.0	59.3	65.3	74.9	77.6	78.1	74.7	68.5	54.0	53.5	63.2
1982	MISS	MISS	52.0	MISS	65.4	78.9	80.5	80.0	75.6	68.1	58.5	50.9	MISS
1983	49.1	47.6	52.8	58.6	65.0	71.6	80.3	79.0	73.3	65.3	58.2	51.5	62.7
1984	51.5	50.3	54.1	57.1	65.5	71.8	77.1	77.9	MISS	MISS	62.9	56.1	MISS
1985	52.0	55.1	56.2	61.6	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1986	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1987	MISS	MISS	49.1	57.1	63.0	MISS	82.3	83.0	79.2	71.9	59.5	55.0	MISS

TOTAL PRECIPITATION (INCHES)
(FROM DAILY OBS)U33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
PAGE : 1

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1960	MISS	MISS	2.39P	2.30	1.41	.50	T	T	.88	2.18	.77	4.16	12.20P
1961	2.89	.36	1.12	.40	.37	.44	.28	.03	.27	.52	1.94	3.39	12.01
1962	1.14	1.63	2.98	.44	.01	.85	.11	.00	.17	12.29	2.50	1.08	23.20
1963	3.40	2.28	1.56	2.10	1.59	1.26	1.05	.64	1.90	3.22	1.20	5.38	25.58
1964	6.62	2.00	1.01	6.77	.96	1.54	.00	3.90	.10	8.01	.70	4.38	35.99
1965	4.36	.64	1.13	.42	.19	.00	.00	.07	1.60	16.92	.95	1.65	27.93
1966	1.07	.64	3.06	4.97	5.29	.02	T	.63	1.68	5.13	1.92	.53	24.94
1967	1.29	6.62	.88	1.03	.35	.05	.66	.68	1.73	2.93	1.67	2.36	20.25
1968	5.31	1.40	.89	.36	.31	.60	.00	.02	.81	.59	1.35	3.49	15.13
1969	1.09	2.16	2.84	1.34	.74	.70	.09P	.00P	10.88P	10.61	.78	3.65P	20.26P
1970	1.02	.51	1.48	.41	.02P	.03	.00	T	.63	1.51	.10	3.25	8.94P
1971	2.88	2.07	2.21P	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1972	MISS	MISS	1.72	2.74	.90	.02	.46	.28	2.10	5.58	.01	13.10	26.91P
1973	7.13	6.18	5.27	1.07	.35	.15	1.36	.41	.28	.71	.12	5.76	28.79
1974	.54	3.31	.47	2.95	.16	MISS	MISS	MISS	1.34	2.15	1.85	.11	12.88P
1975	.52	3.28	2.05	.54	1.82	.21	.00	2.32	.13	1.44	6.67	2.17	21.15
1976	MISS	4.58	2.88	.62	2.09	.62	.19	1.58	1.02	7.48	6.93	4.51	32.50P
1977	1.87P	.51	.37P	3.03	.07	.27	T	.04	1.13	.96	.58	.71	7.30P
1978	3.45	.53	1.88	3.17	1.19	1.53	.00	T	.41	4.55	3.21	.63	20.55
1979	2.67	3.35	1.83	2.28	.57	.07	.00	.25	1.46	9.00	1.37	.65	23.50
1980	1.07	3.17	2.45	1.52	1.07	.03	.00	T	.48	.69	1.05	2.94	14.47
1981	1.02	2.73	.14	.21	.35	T	T	.11	.17	.36	.17	1.31	6.57
1982	MISS	2.60	1.03	MISS	.37	T	.06	.02	2.95	5.46	3.87	2.45	18.81P
1983	.18	.68	.71	.18	.29	.16	.03	.75	2.45	.84	5.51	2.56	14.34
1984	.79	1.14	1.52	1.29	.49	T	.00	.37	MISS	MISS	3.46	9.61	18.67P
1985	8.92	.45	1.09	1.39	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1986	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1987	MISS	MISS	2.70	.22	2.00	MISS	.10	T	1.04	.49	2.14	1.14	9.83P

36 - WEATHER CONDITIONS

ATMOSPHERIC PHENOMENON
(FROM DAILY OBSERVATIONS)U33126 SIGONELLA, SICILY
PERIOD OF RECORD : 1960-1987LAT. : 37 24N LONG. : 14 55E ELEV. : 77 FT
MONTH : ALL

MONTH	HOURS (LST)	TSTM	RAIN E/OR DRIZZLE	FREEZE RAIN & FREEZE DRIZZLE	SNOW E/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE E/OR HAZE	BLOWING SNOW	DUST E/OR SAND	% OBS. W/OBST VISION	TOTAL NO. OF OBS.
JAN	DAILY	2.7	48.7	.0	.0	.5	48.9	26.5	13.9	.0	.0	30.7	589
FEB	DAILY	4.5	45.9	.0	.0	.4	45.9	28.0	24.8	.0	.0	34.8	532
MAR	DAILY	5.1	45.0	.0	.0	.5	45.2	42.5	31.4	.0	.0	48.7	624
APR	DAILY	7.0	35.8	.0	.0	1.0	35.8	41.3	35.3	.0	.0	50.2	618
MAY	DAILY	8.2	28.6	.0	.0	.0	28.6	37.2	36.2	.0	.0	46.2	597
JUN	DAILY	8.9	19.0	.0	.0	.0	19.0	19.9	33.5	.0	.0	37.8	537
JUL	DAILY	9.2	8.7	.0	.0	.0	8.7	12.7	33.6	.0	.0	35.6	542
AUG	DAILY	9.6	13.1	.0	.0	.4	13.1	14.8	32.4	.0	.0	34.8	540
SEP	DAILY	13.1	24.1	.0	.0	.2	24.1	24.1	33.9	.0	.0	38.6	557
OCT	DAILY	16.7	39.8	.0	.0	.3	39.8	29.6	28.8	.0	.0	38.0	605
NOV	DAILY	5.4	32.1	.0	.0	.2	32.1	27.7	22.2	.0	.0	33.1	589
DEC	DAILY	6.4	50.3	.0	.0	.7	50.3	32.1	16.9	.0	.0	35.4	610
ANN	DAILY	8.1	33.1	.0	.0	.3	33.1	28.5	28.5	.0	.0	38.8	6940

NOTES :
* = PERCENT < .05

NOTES

Y = TRACE AMOUNTS (< .05% < .5 INCHES)

MEAN NO. DAYS < 5 DAYS

Pressure Altitude in Tens of Feet (100 Feet)

NAVY STATIONS REPORTED HALL AS SPOWELL

AMS STATIONS REPORTED HAIL AS SNOWFALL FOR THE PERIOD JULY 1940-DECEMBER 1955.

* = THE PREDOMINANT SKY CONDITION.

** = VISIBILITY IS NOT CONSIDERED

ANNUAL TOTALS MAY DIFFER FROM THE MONTHLY VALUES BECAUSE OF ROUNDING

3 = 24 HOUR MAXIMUM PRECIPITATION AND SNOWFALL AER DAILY TOTAL VALUES (MID-NIGHT TO MID-NIGHT TOTALS).

***** = A STAR FILLED FIELD -- DATA NOT AVAILABLE