

AD-A207 885

MOBILE UNIT

SMOS

SUMMARY OF METEOROLOGICAL OBSERVATIONS SURFACE

S A D

STATION: 70701 Diego Garcia
 LAT. 07:18 S. LONG. 72:24 W.

PERIOD: HOURLY 1971-1987
 DAILY 1971-1987

ELEVATION: 95 feet

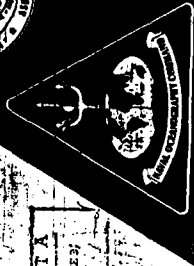
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20. ABSTRACT (Continue on reverse side if necessary and identify by block number) > This data report consists of a six part statistical summary of surface weather observations. The six parts are: Part A - Weather Conditions/ Atmospheric Phenomena, 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. (FC)		

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S/N 0102-LF-014-5601

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SECURITY CLASSIFICATION OF THIS PAGE (When Data Entered)

From: Officer in Charge, Naval Oceanography Command Detachment Asheville

04 MAY 1989

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

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

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.

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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	≥ 1	≥ ¾	≥ ½
NO CEILING											
≥ 1800											
≥ 1500					91.0						92.6
≥ 1200											
≥ 1000											
≥ 900											
≥ 800											
≥ 700											
≥ 600											
≥ 500											
≥ 400								97.4			98.1
≥ 300											
≥ 200											
≥ 100											
0					95.4		96.9	98.3			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 (σX). 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.

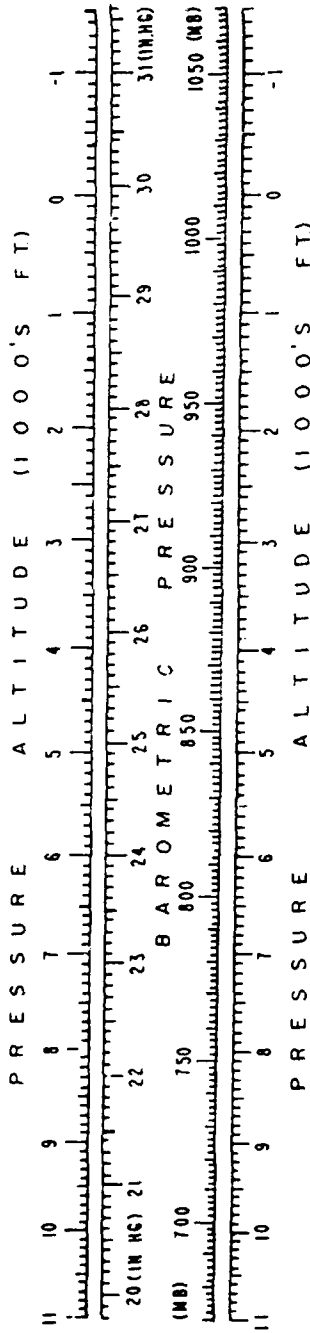
f. Percentage frequency of occurrence of dry-bulb temperature versus wind direction Table 4. This tabulation is derived from hourly observations and is presented by month and annual, all hours and years combined. The main body of the summary consists of dry bulb temperatures spread vertically in five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

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E FLEV. : 9 FT
 MONTH : JAN
 HOUR : 0200 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	1.8	1.2	2.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.3	5.6
NNE	.4	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	4.6
NE	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	4.0
ENE	.2	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	5.5
E	.6	.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	4.6
ESE	.8	.2	.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	1.6	6.1
SE	.6	1.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0	4.7
SSE	.8	.6	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.6	4.7
S	.2	.8	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.6	6.8
SSW	.2	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	5.5
SW	.6	.6	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.2	6.4
WSW	1.2	2.0	2.4	1.6	.0	.0	.0	.0	.0	.0	.0	.0	7.5	7.7
W	1.6	5.7	5.1	5.1	.2	.0	.0	.0	.0	.0	.0	.0	17.6	8.3
WNW	2.2	5.5	5.3	4.6	1.2	.0	.0	.0	.0	.0	.0	.0	18.8	8.8
NW	1.8	4.6	5.1	3.4	.4	.0	.0	.0	.0	.0	.0	.0	15.4	7.9
NNW	2.4	3.4	3.4	.6	.0	.0	.0	.0	.0	.0	.0	.0	9.9	6.0
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ULM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.7	.0
ALL	16.2	28.3	26.1	16.6	2.0	.0	.0	.0	.0	.0	.0	.0	100.0	6.6

TOTAL NO. OF OBS : 495

NOTES :
 # = PERCENT < .05

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : C 7 18S LONG. : 72 24E ELEV. : 0 FT
 MONTH : JAN
 HOUR : 0500 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	1.0	1.6	1.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.2	6.1
NNE	.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	5.7
NE	.4	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	5.0
ENE	.4	.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	5.2
E	.2	.0	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	8.3
ESE	.6	.6	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0	6.8
SE	.4	.4	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	5.4
SSE	1.0	.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0	4.2
S	.8	1.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.8	4.5
SSW	.6	.6	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	5.6
SW	.8	.8	1.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.0	6.6
WSW	1.2	2.4	2.2	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.7	6.7
W	2.2	4.0	5.4	7.1	1.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	20.0	9.5
WNW	1.4	3.2	5.6	4.8	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	15.9	9.2
NW	1.8	4.8	7.1	2.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	16.3	7.6
NNW	1.6	3.0	3.6	1.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.9	6.7
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	11.1	.0
ALL	14.7	24.8	28.6	18.5	2.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	6.9

TOTAL NO. OF OBS : 496

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : C7 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JAN
 HOUR : 0800 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	1.6	2.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	4.6	6.9
NNE	.8	.6	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.8	4.9
NE	.2	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	4.3
ENE	.0	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	7.0
E	.2	.4	.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.6	7.8
ESE	.6	.6	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0	5.7
SE	.2	.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	6.3
SSE	1.6	1.8	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.0	4.5
S	.6	1.8	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.8	5.2
SSW	.8	1.2	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.8	5.3
SW	.6	1.8	1.2	.6	.2	.0	.0	.0	.0	.0	.0	.0	4.4	7.5
WSW	.8	2.0	.8	.8	.4	.0	.0	.0	.0	.0	.0	.0	4.8	7.6
W	2.0	6.3	7.7	5.5	1.0	.0	.0	.0	.0	.0	.0	.0	22.4	8.4
WNW	.2	2.4	4.8	6.5	.2	.0	.0	.0	.0	.0	.0	.0	14.3	10.3
NW	1.2	2.8	8.7	2.0	.2	.0	.0	.0	.0	.0	.0	.0	14.9	8.1
NNW	1.8	2.8	5.1	.6	.0	.0	.0	.0	.0	.0	.0	.0	10.3	6.5
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CUM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	12.3	27.5	34.1	17.4	2.0	.2	.0	.0	.0	.0	.0	.0	6.5	7.2

TOTAL NO. OF OBS : 495

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

G70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JAN
 HOUR : 1100 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	.4	3.2	2.2	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.7	6.7
NNE	1.0	1.6	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.8	4.6
NE	.2	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	5.0
ENE	.4	.2	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	6.5
E	.4	1.8	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.8	5.6
ESE	.4	.6	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	5.5
SE	.0	.8	.8	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.8	7.9
SSE	.2	.6	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	6.4
S	.2	1.0	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0	6.6
SSW	1.0	2.0	1.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.4	5.6
SW	1.4	2.0	.6	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.8	5.9
WSW	1.6	2.6	2.6	.8	1.0	.0	.0	.0	.0	.0	.0	.0	.0	7.9	6.9
W	.6	7.3	7.3	6.5	.4	.0	.0	.0	.0	.0	.0	.0	.0	22.0	8.7
WNW	.4	2.8	7.1	6.7	1.2	.0	.0	.0	.0	.0	.0	.0	.0	18.3	10.4
NW	.2	1.2	4.2	5.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.3
NNW	.0	1.8	4.8	1.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.3	8.9
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	1.8	.0
ALL	8.5	30.2	34.1	23.4	1.8	.2	.0	.0	.0	.0	.0	.0	.0	100.0	8.1

TOTAL NO. OF OBS : 496

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JAN
 HOUR : 1400 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	2.2	2.2	.6	.2	.0	.0	.0	.0	.0	.0	.0	5.6	7.4
NNE	.2	1.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	4.9
NE	.8	.6	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0	4.6
ENE	.0	.8	1.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.0	7.4
E	.0	1.2	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0	6.5
ESE	.0	.2	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	8.0
SE	.0	.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.6	8.0
SSE	.4	.2	1.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	7.0
S	.8	1.0	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.6	4.9
SSW	.2	2.0	1.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	3.6	6.9
SW	.2	3.2	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	4.2	6.0
WSW	.6	3.0	1.8	1.6	.0	.0	.0	.0	.0	.0	.0	.0	7.1	7.7
W	1.0	6.0	9.7	7.1	.8	.0	.0	.0	.0	.0	.0	.0	24.6	9.2
WNW	.4	2.2	7.7	7.9	1.0	.0	.0	.0	.0	.0	.0	.0	19.2	10.6
NW	.2	1.4	6.3	4.0	1.0	.0	.0	.0	.0	.0	.0	.0	12.9	10.1
NNW	.2	2.0	2.2	2.6	.4	.0	.0	.0	.0	.0	.0	.0	7.5	9.4
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	.0	.0
ALL	5.4	27.4	36.5	25.2	3.4	.0	.0	.0	.0	.0	.0	.0	100.0	8.6

TOTAL NO. OF OBS : 496

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JAN
 HOUR : 1700 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	.8	2.4	1.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.6	6.1
NNE	.6	.8	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	5.2
NE	.6	.6	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	5.1
ENE	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	4.0
E	1.0	1.2	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.8	5.1
ESE	.4	1.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0	5.3
SE	.0	.4	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	7.6
SSE	.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	4.0
S	1.2	2.2	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.0	4.6
SSW	1.6	1.2	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.4	4.2
SW	.8	2.6	.4	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.4	4.2
WSW	.6	2.0	3.2	1.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.9	5.6
W	1.2	5.0	9.1	7.3	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	23.2	8.3
WNW	1.2	4.4	7.1	6.9	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	20.2	9.4
NW	.0	2.0	5.6	4.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.7	9.8
NNW	.6	2.8	3.8	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.9	7.1
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	.0
ALL	11.3	29.8	33.1	23.0	1.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	100.0	7.9

TOTAL NO. OF OBS : 496

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

170701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED
 LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JAN
 HOUR : 2000 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	1.2	1.8	1.0	.6	.0	.0	.0	.0	.0	.0	.0	.0	4.6	6.0
NNE	.4	1.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	4.3
NE	.0	.4	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.8	6.8
ENE	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	3.5
E	.4	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	4.0
ESE	.4	.8	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.8	6.3
SE	1.0	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	4.0
SSE	1.2	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2	3.1
S	1.8	1.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.2	3.3
SSW	1.0	1.0	.6	.0	.2	.0	.0	.0	.0	.0	.0	.0	2.8	5.7
SW	1.6	1.4	1.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	4.6	5.5
WSW	.4	2.0	2.0	1.2	.0	.0	.0	.0	.0	.0	.0	.0	5.6	7.6
W	2.2	5.0	7.5	4.8	.8	.0	.0	.0	.0	.0	.0	.0	20.4	8.5
WNW	1.4	4.4	8.5	4.0	.4	.2	.0	.0	.0	.0	.0	.0	19.0	8.6
NW	2.4	4.4	5.8	2.2	.4	.0	.0	.0	.0	.0	.0	.0	15.3	7.4
NNW	2.2	3.2	2.6	.6	.0	.0	.0	.0	.0	.0	.0	.0	8.7	6.0
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	.0	.0
ALL	17.9	28.8	30.6	14.3	1.8	.2	.0	.0	.0	.0	.0	.0	100.0	6.7

TOTAL NO. OF OBS : 496

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JAN
 HOUF : 2300 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	1.0	2.0	.6	.0	.0	.0	.0	.0	.0	.0	.0	3.6	4.7
NNE	.6	1.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	2.4	4.5
NE	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	2.5
ENE	.2	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	4.5
E	.6	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	4.0
ESE	.2	.6	1.2	.0	.2	.0	.0	.0	.0	.0	.0	2.2	7.4
SE	1.4	.2	.2	.4	.0	.0	.0	.0	.0	.0	.0	2.2	4.8
SSE	1.0	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.8	3.7
S	.4	1.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.0	4.9
SSW	.4	.6	.6	.2	.2	.0	.0	.0	.0	.0	.0	2.0	7.9
SW	.6	.8	1.6	.2	.0	.0	.0	.0	.0	.0	.0	3.2	6.4
WSW	.2	2.0	1.2	1.6	.0	.0	.0	.0	.0	.0	.0	5.0	8.2
W	3.2	5.0	5.4	3.6	.4	.0	.0	.0	.0	.0	.0	17.7	7.3
WNW	1.4	4.4	6.5	4.2	1.2	.0	.0	.0	.0	.0	.0	17.7	8.8
NW	2.6	6.5	5.2	3.0	.0	.0	.0	.0	.0	.0	.0	17.3	7.0
NNW	2.8	3.8	2.4	.6	.0	.0	.0	.0	.0	.0	.0	9.7	5.6
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	10.3	.0
ALL	17.1	30.6	26.0	13.9	2.0	.0	.0	.0	.0	.0	.0	100.0	6.2

TOTAL NO. OF OBS : 496

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : C7 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JAN
 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	.9	2.0	1.6	.4	.0*	.0	.0	.0	.0	.0	.0	.0	4.9	6.3
NNE	.5	.9	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.7	4.7
NE	.3	.5	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.0	4.9
ENE	.2	.4	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.0	5.9
E	.4	.8	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.7	5.7
ESE	.4	.6	.6	.1	.1	.0	.0	.0	.0	.0	.0	.0	1.8	6.3
SE	.5	.5	.4	.1	.0*	.0	.0	.0	.0	.0	.0	.0	1.4	5.7
SSE	.8	.7	.4	.0*	.0	.0	.0	.0	.0	.0	.0	.0	1.9	4.6
S	.8	1.4	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.6	4.9
SSW	.7	1.2	.6	.2	.1	.0	.0	.0	.0	.0	.0	.0	2.7	5.8
SW	.9	1.7	.9	.5	.0*	.0	.0	.0	.0	.0	.0	.0	4.0	6.2
WSW	.8	2.3	2.0	1.3	.1	.0	.0	.0	.0	.0	.0	.0	6.6	7.6
W	1.8	5.5	7.1	5.8	.7	.0	.0	.0	.0	.0	.0	.0	21.0	8.7
WNW	1.1	3.7	6.6	5.7	.8	.1	.0	.0	.0	.0	.0	.0	17.9	9.5
NW	1.3	3.5	6.6	3.4	.3	.0*	.0	.0	.0	.0	.0	.0	14.4	8.4
NNW	1.5	2.9	3.5	1.1	.1	.0	.0	.0	.0	.0	.0	.0	9.0	6.9
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	12.9	28.4	31.1	19.1	2.1	.1	.0	.0	.0	.0	.0	.0	100.0	7.3

TOTAL NO. OF OBS : 3966

NOTES : * = PERCENT < .05

2 - CEILING VS VISIBILITY

J70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JAN
 HOUR : 0200 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	>=0	
UNLIMIT	.0	41.6	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2
>=20000	.0	53.5	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1
>=18000	.0	53.7	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3
>=16000	.0	53.9	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5
>=14000	.0	54.9	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
>=12000	.0	59.8	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
>=10000	.0	68.9	69.5	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
>= 9000	.0	70.1	70.7	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
>= 8000	.0	75.2	76.2	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
>= 7000	.0	76.2	77.2	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
>= 6000	.0	76.4	77.4	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
>= 5000	.0	76.4	77.6	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
>= 4500	.0	76.4	77.6	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
>= 4000	.0	79.2	80.4	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
>= 3500	.0	79.2	80.4	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
>= 3000	.0	81.2	83.0	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
>= 2500	.0	81.4	83.2	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
>= 2000	.0	82.0	84.2	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
>= 1800	.0	82.4	84.6	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
>= 1500	.0	88.1	90.7	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
>= 1200	.0	90.3	93.3	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
>= 1000	.0	93.9	98.2	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 900	.0	93.9	98.2	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 800	.0	94.1	98.4	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 700	.0	94.1	98.4	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 600	.0	94.1	98.4	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 500	.0	94.1	98.4	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 400	.0	94.1	98.4	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 300	.0	94.1	98.4	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 200	.0	94.1	98.4	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 100	.0	94.1	98.4	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 0	.0	94.1	98.4	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2

TOTAL NO. OF OBS : 495

2 - CEILING VS VISIBILITY

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JAN
 HOUR : 0500 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	>=1/4	>=1/4	>=1/4	>=1/4	
UNLIMIT	.0	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6
>=20000	.0	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
>=18000	.0	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7
>=16000	.0	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7
>=14000	.0	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9
>=12000	.0	63.3	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5
>=10000	.0	70.8	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
>= 9000	.0	71.4	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
>= 8000	.0	76.4	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
>= 7000	.0	78.4	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
>= 6000	.0	78.6	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
>= 5000	.0	79.2	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
>= 4500	.0	79.2	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
>= 4000	.0	81.3	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
>= 3500	.0	81.3	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
>= 3000	.0	83.1	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
>= 2500	.0	83.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
>= 2000	.0	84.3	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
>= 1800	.0	84.3	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
>= 1500	.0	89.7	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
>= 1200	.0	91.5	93.8	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
>= 1000	.0	94.6	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
>= 900	.0	94.6	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
>= 800	.0	95.0	98.0	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 700	.0	95.0	98.0	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 600	.0	95.0	93.0	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 500	.0	95.0	98.0	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 400	.0	95.0	98.0	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 300	.0	95.0	98.0	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 200	.0	95.0	98.2	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 100	.0	95.0	98.2	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 0	.0	95.0	98.2	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8

TOTAL NO. OF OBS : 496

UJ0701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JAN
 HOUR : 0800 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)	VISIBILITY (STATUTE MILES)										
	>=3	>=2	1/2	>=2	>=1	1/2	>=1	1/4	>=1	>=1/4	>=0
UNLIMIT	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9
>=20000	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0
>=18000	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6
>=16000	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8
>=14000	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
>=12000	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2
>=10000	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
>= 9000	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
>= 8000	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
>= 7000	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
>= 6000	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
>= 5000	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
>= 4500	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
>= 4000	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
>= 3500	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
>= 3000	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
>= 2500	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
>= 2000	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
>= 1800	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
>= 1500	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
>= 1200	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
>= 1000	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
>= 900	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
>= 800	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
>= 700	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
>= 600	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
>= 500	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
>= 400	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
>= 300	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
>= 200	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
>= 100	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
>= 0	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4

TOTAL NO. OF OBS : 496

2 - CEILING VS VISIBILITY

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 16S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JAN
 HOUR : 1100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)														
	>=10	>=6	>=5	>=4	>=3	>=2	1/2 >=2	1/4 >=1	1/4 >=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	.0	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1
>=20000	.0	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8
>=18000	.0	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8
>=16000	.0	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2
>=14000	.0	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
>=12000	.0	57.9	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
>=10000	.0	64.9	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
>= 9000	.0	66.3	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
>= 8000	.0	73.8	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
>= 7000	.0	77.2	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
>= 6000	.0	77.4	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
>= 5000	.0	78.2	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
>= 4500	.0	78.2	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
>= 4000	.0	80.0	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
>= 3500	.0	80.0	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
>= 3000	.0	81.9	83.1	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
>= 2500	.0	82.1	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
>= 2000	.0	82.9	84.3	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
>= 1800	.0	83.1	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
>= 1500	.0	87.9	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
>= 1200	.0	89.3	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
>= 1000	.0	92.1	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
>= 900	.0	92.1	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
>= 800	.0	92.3	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
>= 700	.0	92.3	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
>= 600	.0	92.3	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
>= 500	.0	92.3	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
>= 400	.0	92.3	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
>= 300	.0	92.3	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
>= 200	.0	92.3	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
>= 100	.0	92.3	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
>= 0	.0	92.3	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6

TOTAL NO. OF OBS : 496

070701 : DIEGO GARCIA
PERIOD OF RECORD : 1971-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 07 16S LONG. : 72 24E ELEV. : 9 FT
MONTH : JAN
HOUR : 1400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)										>=1/4	>=1/4	
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1			
UNLIMIT	.0	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4	27.4
>=20000	.0	45.6	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8
>=18000	.0	45.6	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8
>=16000	.0	46.0	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2
>=14000	.0	47.6	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8
>=12000	.0	53.4	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6
>=10000	.0	62.7	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
>= 9000	.0	63.9	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
>= 8000	.0	71.0	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
>= 7000	.2	72.6	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
>= 6000	.2	73.0	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
>= 5000	.2	73.6	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
>= 4500	.2	73.6	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
>= 4000	.2	75.4	76.2	76.2	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
>= 3500	.2	75.6	76.4	76.4	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
>= 3000	.2	78.6	79.8	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
>= 2500	.2	79.2	80.4	81.0	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
>= 2000	.2	80.8	82.5	83.1	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
>= 1800	.2	81.5	83.1	83.7	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
>= 1500	.2	88.1	89.9	90.7	90.9	90.9	91.1	91.3	91.3	91.5	91.5	91.5	91.5
>= 1200	.2	91.1	93.3	94.2	94.4	94.4	94.8	95.0	95.0	95.2	95.2	95.2	95.2
>= 1000	.2	93.5	96.6	97.6	98.0	98.0	98.4	98.8	98.8	99.0	99.0	99.0	99.0
>= 900	.2	93.5	96.6	97.6	98.0	98.0	98.4	98.8	98.8	99.0	99.0	99.0	99.0
>= 800	.2	93.8	96.8	97.8	98.2	98.4	99.0	99.4	99.4	99.6	99.6	99.6	99.6
>= 700	.2	93.8	96.8	97.8	98.2	98.4	99.0	99.4	99.4	99.6	99.6	99.6	99.6
>= 600	.2	93.8	96.8	97.8	98.2	98.4	99.0	99.4	99.4	99.6	99.6	99.6	99.6
>= 500	.2	93.8	96.8	97.8	98.2	98.4	99.0	99.4	99.4	99.6	99.6	99.6	99.6
>= 400	.2	93.8	96.8	97.8	98.2	98.4	99.0	99.4	99.4	99.6	99.6	99.6	99.6
>= 300	.2	93.8	96.8	97.8	98.2	98.4	99.0	99.4	99.4	99.6	99.6	99.6	99.6
>= 200	.2	93.8	96.8	97.8	98.2	98.4	99.0	99.4	99.4	99.6	99.6	99.6	99.6
>= 100	.2	93.8	96.8	97.8	98.2	98.4	99.0	99.4	99.4	99.6	99.6	99.6	99.6
>= 0	.2	93.8	96.8	97.8	98.2	98.4	99.0	99.4	99.4	99.6	99.6	99.6	99.6

TOTAL NO. OF OBS : 496

2 - CEILING VS VISIBILITY

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 16S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JAN
 HOUR : 1700 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	>=0	
UNLIMIT	.0	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.8
>=20000	.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
>=18000	.0	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2
>=16000	.0	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2
>=14000	.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0
>=12000	.0	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8
>=10000	.0	64.7	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
>= 9000	.0	65.7	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
>= 8000	.0	73.0	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
>= 7000	.0	75.4	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
>= 6000	.0	76.4	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
>= 5000	.0	77.2	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
>= 4500	.0	77.2	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
>= 4000	.0	79.6	80.4	80.4	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
>= 3500	.0	79.8	80.6	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
>= 3000	.0	82.1	82.9	83.1	83.1	83.3	83.3	83.3	83.3	83.3	83.3	83.3
>= 2500	.0	83.3	84.1	84.3	84.3	84.5	84.5	84.5	84.5	84.5	84.5	84.5
>= 2000	.0	83.9	84.7	84.9	84.9	85.1	85.1	85.1	85.1	85.1	85.1	85.1
>= 1800	.0	83.9	84.7	84.9	84.9	85.1	85.1	85.1	85.1	85.1	85.1	85.1
>= 1500	.0	89.3	90.7	90.9	90.9	91.7	91.7	92.1	92.1	92.3	92.3	92.3
>= 1200	.0	92.3	94.4	95.0	95.0	95.8	95.8	96.2	96.2	96.6	96.6	96.6
>= 1000	.0	94.4	96.6	97.2	97.2	98.4	98.4	98.6	98.6	99.2	99.2	99.4
>= 900	.0	94.4	96.6	97.2	97.2	98.4	98.4	98.6	98.6	99.2	99.2	99.4
>= 800	.0	94.4	96.6	97.2	97.2	98.4	98.4	98.6	98.6	99.2	99.2	99.4
>= 700	.0	94.4	96.6	97.2	97.2	98.4	98.4	98.6	98.6	99.2	99.2	99.4
>= 600	.0	94.4	96.6	97.2	97.2	98.4	98.4	98.6	98.6	99.2	99.2	99.4
>= 500	.0	94.4	96.6	97.2	97.2	98.4	98.4	98.6	98.6	99.2	99.2	99.4
>= 400	.0	94.6	96.8	97.4	97.4	98.6	98.6	99.2	99.2	99.6	99.6	99.6
>= 300	.0	94.6	96.8	97.4	97.4	98.6	98.6	99.2	99.2	99.6	99.6	99.6
>= 200	.0	94.8	97.0	97.6	97.6	98.8	98.8	99.6	99.6	100.0	100.0	100.0
>= 100	.0	94.8	97.0	97.6	97.6	98.8	98.8	99.6	99.6	100.0	100.0	100.0
>= 0	.0	94.8	97.0	97.6	97.6	98.8	98.8	99.6	99.6	100.0	100.0	100.0

TOTAL NO. OF OBS : 496

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JAN
 HOUR : 2000 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	.0	38.3	38.3	36.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3
>=20000	.0	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2
>=18000	.0	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6
>=16000	.0	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8
>=14000	.0	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2
>=12000	.0	60.3	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5
>=10000	.0	70.4	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
>= 9000	.0	72.2	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
>= 8000	.0	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	.0	80.0	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
>= 6000	.0	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	.0	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
>= 4500	.0	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
>= 4000	.0	82.9	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
>= 3500	.0	82.9	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
>= 3000	.0	84.9	85.1	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
>= 2500	.0	85.3	85.7	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
>= 2000	.0	86.5	86.9	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
>= 1800	.0	86.7	87.1	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
>= 1500	.0	91.7	92.3	92.7	92.7	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
>= 1200	.0	93.3	95.2	96.0	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
>= 1000	.0	95.0	97.0	98.4	98.4	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 900	.0	95.0	97.0	98.4	98.4	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 800	.0	95.2	97.4	98.8	98.8	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 700	.0	95.2	97.8	99.2	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 600	.0	95.2	97.8	99.2	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 500	.0	95.2	97.8	99.2	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 400	.0	95.2	97.8	99.2	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 300	.0	95.2	97.6	99.2	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 200	.0	95.2	97.8	99.2	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 100	.0	95.2	97.8	99.2	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 0	.0	95.2	97.8	99.2	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NO. OF OBS : 496

2 - CEILING VS VISIBILITY

670701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 16S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JAN
 HOUR : 2300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	>=IC	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	.0	45.1	45.1	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3
>=20000	.0	56.7	56.7	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9
>=18000	.0	56.9	56.9	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
>=16000	.0	57.3	57.3	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
>=14000	.0	58.9	58.9	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
>=12000	.0	64.2	64.4	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
>=10000	.0	71.9	72.1	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
>=9000	.0	73.5	73.7	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
>=8000	.0	79.6	80.0	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
>=7000	.0	81.2	81.8	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
>=6000	.0	81.6	82.2	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
>=5000	.0	81.8	82.4	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
>=4500	.0	81.8	82.4	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
>=4000	.0	83.4	84.0	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
>=3500	.0	83.4	84.0	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
>=3000	.0	84.8	85.6	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
>=2500	.0	84.8	85.8	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
>=2000	.0	86.0	87.0	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
>=1800	.0	86.2	87.2	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
>=1500	.0	90.5	91.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
>=1200	.0	92.3	93.9	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
>=1000	.0	94.9	97.0	98.6	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>=900	.0	94.9	97.0	98.6	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>=800	.0	94.9	97.4	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=700	.0	94.9	97.4	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=600	.0	94.9	97.4	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=500	.0	94.9	97.4	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=400	.0	94.9	97.4	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=300	.0	94.9	97.4	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=200	.0	94.9	97.4	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=100	.0	94.9	97.4	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 0	.0	94.9	97.4	99.2	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 : 494

2 - CEILING VS VISIBILITY

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JAN
 HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	.0	36.7	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8
>=20000	.0	51.0	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1
>=18000	.0	51.2	51.3	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4
>=16000	.0	51.5	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6
>=14000	.0	53.2	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3
>=12000	.0	58.5	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7
>=10000	.0	67.4	67.6	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
>= 9000	.0	68.6	68.9	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
>= 8000	.0	75.1	75.7	75.7	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
>= 7000	.0	77.4	78.1	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
>= 6000	.0	77.8	78.0	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
>= 5000	.0	78.3	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
>= 4500	.0	80.4	81.2	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
>= 4000	.0	80.5	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
>= 3500	.0	82.4	83.6	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
>= 3000	.0	82.9	84.1	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
>= 2500	.0	84.0	85.3	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
>= 2000	.0	84.2	85.5	85.7	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
>= 1800	.0	89.4	91.0	91.5	91.7	91.9	92.0	92.0	92.0	92.1	92.1	92.1	92.1	92.1	92.1	92.1
>= 1500	.0	91.5	93.7	94.4	94.8	95.0	95.1	95.1	95.2	95.2	95.3	95.3	95.3	95.3	95.3	95.3
>= 1200	.0	94.1	96.9	97.8	98.5	98.7	98.8	98.8	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 1000	.0	94.1	96.9	97.8	98.5	98.7	98.8	98.8	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 900	.0	94.3	97.2	98.2	98.9	99.0	99.2	99.4	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6
>= 800	.0	94.3	97.2	98.2	99.0	99.0	99.3	99.4	99.4	99.4	99.6	99.7	99.7	99.7	99.7	99.7
>= 700	.0	94.3	97.2	98.2	99.0	99.0	99.3	99.4	99.4	99.4	99.6	99.7	99.7	99.7	99.7	99.7
>= 600	.0	94.3	97.2	98.2	99.0	99.0	99.3	99.4	99.4	99.4	99.6	99.7	99.7	99.7	99.7	99.7
>= 500	.0	94.3	97.2	98.2	99.0	99.0	99.3	99.4	99.4	99.4	99.6	99.7	99.7	99.7	99.7	99.7
>= 400	.0	94.3	97.3	98.3	99.0	99.1	99.3	99.5	99.5	99.5	99.6	99.7	99.7	99.7	99.7	99.7
>= 300	.0	94.3	97.3	98.3	99.0	99.1	99.3	99.5	99.5	99.5	99.6	99.7	99.7	99.7	99.7	99.7
>= 200	.0	94.3	97.3	98.3	99.1	99.1	99.4	99.5	99.5	99.5	99.7	99.8	99.8	99.9	99.9	99.9
>= 100	.0	94.3	97.3	98.3	99.1	99.1	99.4	99.6	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9
>= 0	.0	94.3	97.3	98.3	99.1	99.1	99.4	99.6	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9

TOTAL NO. OF OBS : 3965

1 - SURFACE WINDS

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : FEB
 HOUR : 0200 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	1.0	3.4	1.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.0	5.6
NNE	.5	.7	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.9	5.9
NE	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	2.7
ENE	.0	.0	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	8.5
E	.5	1.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	4.1
ESE	.5	.2	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	4.6
SE	.7	.5	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.9	4.6
SSE	1.2	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.9	3.3
S	.2	.5	.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.7	7.3
SSW	1.0	.7	1.0	.5	.0	.0	.0	.0	.0	.0	.0	.0	3.1	6.1
SW	1.9	1.7	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.3	4.2
WSW	1.7	1.4	2.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	5.5	5.6
W	2.2	5.3	4.8	3.8	1.2	1.0	.2	.0	.0	.0	.0	.0	18.5	9.5
WNW	2.2	4.8	5.5	3.4	1.0	.0	.0	.0	.0	.0	.0	.0	16.8	8.2
NW	2.9	5.5	3.1	3.4	.5	.0	.0	.0	.0	.0	.0	.0	15.3	7.3
NNW	3.6	2.9	2.6	.7	.2	.0	.0	.0	.0	.0	.0	.0	10.1	5.8
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	.0	.0
ALL	20.4	29.3	24.9	12.5	2.9	1.0	.2	.0	.0	.0	.0	.0	100.0	6.4

TOTAL NO. OF OBS : 417

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : FEB
 HOUR : 0500 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	1.2	2.4	1.4	.5	.0	.0	.0	.0	.0	.0	.0	.0	5.5	5.8
NNE	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	6.0
NE	.0	.0	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.5	10.0
ENE	.7	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	3.3
E	.5	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	4.8
ESE	.5	.7	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	5.3
SE	1.2	.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1	3.8
SSE	.9	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	4.2
S	.7	1.7	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.1	4.5
SSW	.7	.9	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.4	4.9
SW	.7	.5	1.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.6	6.5
WSW	.9	3.1	1.7	.7	.0	.0	.0	.0	.0	.0	.0	.0	6.4	6.4
W	1.7	5.2	5.5	4.5	1.4	.9	.2	.0	.0	.0	.0	.0	19.4	10.0
WNW	2.4	4.5	5.7	1.9	1.4	.2	.0	.0	.0	.0	.0	.0	16.1	8.5
NW	3.1	3.3	3.8	2.6	.7	.0	.0	.0	.0	.0	.0	.0	13.5	7.5
NNW	2.4	5.9	2.1	1.7	.0	.0	.0	.0	.0	.0	.0	.0	12.1	6.2
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	11.1	.0
ALL	17.5	29.9	24.2	12.3	3.6	1.2	.2	.0	.0	.0	.0	.0	100.0	6.6

TOTAL NO. OF OBS : 422

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

U0701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : FEB
 HOUR : 0800 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	1.2	2.1	2.1	.5	.0	.0	.0	.0	.0	.0	.0	.0	5.9	5.8
NNE	1.9	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.6	3.2
NE	.7	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	5.0
ENE	.2	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	5.3
E	.7	.7	.7	.5	.0	.0	.0	.0	.0	.0	.0	.0	1.9	5.9
ESE	.7	.9	1.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.8	5.6
SE	.2	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.5	6.5
SSE	.9	.9	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.6	4.3
S	1.2	2.6	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	4.5	4.8
SSW	1.7	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.4	3.7
SW	1.2	1.2	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.8	4.3
WSW	1.4	2.1	3.3	.7	.2	.2	.0	.0	.0	.0	.0	.0	8.0	7.8
W	2.6	5.0	5.4	4.7	1.4	.2	.0	.0	.0	.0	.0	.0	19.4	9.0
WNW	2.1	3.5	5.7	3.8	.7	.5	.0	.0	.0	.0	.0	.0	16.3	9.0
NW	.9	4.3	4.7	1.9	.0	.2	.0	.0	.0	.0	.0	.0	12.1	8.0
NNW	2.1	3.3	4.0	1.2	.0	.0	.2	.0	.0	.0	.0	.0	10.9	7.3
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	.0	.0
ALL	19.9	28.6	29.1	13.7	2.4	1.2	.2	.0	.0	.0	.0	.0	100.0	7.0

TOTAL NO. OF OBS : 423

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : FEB
 HOUR : 1100 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	.7	3.6	2.8	1.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.5	6.9
NNE	1.2	2.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.6	4.4
NE	.0	1.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	5.0
ENE	.2	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	3.7
E	.7	2.8	1.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.0	5.6
ESE	.0	.5	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	6.8
SE	.0	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	12.0
SSE	.0	.9	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.9	6.3
S	.5	1.7	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.6	5.0
SSW	.5	1.4	1.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.3	5.8
SW	.7	2.4	.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.3	5.8
WSW	.9	3.1	2.6	1.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.5	7.2
W	1.2	5.5	6.6	4.7	2.1	.7	.0	.0	.0	.0	.0	.0	.0	20.9	10.1
WNW	.7	3.3	7.6	4.3	.9	.0	.0	.0	.0	.0	.0	.0	.0	16.8	9.4
NW	.5	3.3	5.0	2.8	.2	.5	.0	.0	.0	.0	.0	.0	.0	12.3	9.3
NNW	.2	1.4	3.8	1.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.3	9.0
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	1.4	.0
ALL	8.1	33.9	34.4	17.8	7.3	1.2	.0	.0	.0	.0	.0	.0	.0	100.0	8.0

TOTAL NO. OF OBS : 422

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : FEB
 HOUR : 1400 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	.2	3.8	2.6	.9	.0	.0	.0	.0	.0	.0	.0	.0	7.6	7.1
NNE	.7	1.7	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	3.1	5.8
NE	.5	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	4.0
ENE	.0	.0	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	8.0
E	.7	1.9	1.4	.5	.0	.0	.0	.0	.0	.0	.0	.0	4.5	6.2
ESE	.0	1.2	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	6.9
SE	.0	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	7.3
SSE	.0	.2	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	7.0
S	.7	1.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.9	4.0
SSW	.2	1.2	1.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.6	6.1
SW	.2	4.0	1.4	.5	.0	.0	.0	.0	.0	.0	.0	.0	6.1	6.0
WSW	.7	4.0	2.4	.5	.0	.0	.0	.0	.0	.0	.0	.0	7.6	6.4
W	1.7	6.6	7.1	5.7	1.7	.5	.0	.0	.0	.0	.0	.0	23.2	9.5
WNW	.2	3.1	6.6	6.9	1.7	.2	.0	.0	.0	.0	.0	.0	18.7	10.8
NW	.0	.9	5.0	3.3	.5	.0	.0	.0	.0	.0	.0	.0	9.7	10.4
NNW	.9	2.4	2.6	2.6	.5	.0	.0	.0	.0	.0	.0	.0	9.0	8.9
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	6.9	33.6	32.6	21.0	4.3	.7	.0	.0	.0	.0	.0	.0	100.0	8.4

TOTAL NO. OF OBS : 423

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : FEB
 HOUR : 1700 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			
NNL	1.4	3.1	2.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.6	5.5
NE	.2	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	3.8
ENE	1.2	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1	3.9
E	.5	1.7	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	4.2
ESE	.0	.2	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1	5.8
SE	.0	.5	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	6.3
SSE	.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	6.8
S	.9	1.2	.9	.5	.0	.0	.0	.0	.0	.0	.0	.0	.7	5.7
SSW	.9	1.9	.9	.5	.0	.0	.0	.0	.0	.0	.0	.0	3.5	6.3
SW	.9	2.6	.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	4.3	5.6
WSW	.9	2.1	2.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	4.7	5.4
W	2.4	5.4	9.2	6.9	.9	.7	.0	.0	.0	.0	.0	.0	6.4	7.4
WNW	.2	2.8	5.9	4.3	1.2	.2	.0	.0	.0	.0	.0	.0	25.5	9.2
NW	.7	3.1	5.9	3.8	.2	.0	.0	.0	.0	.0	.0	.0	14.7	10.1
NNW	.5	2.1	4.0	1.7	.2	.0	.0	.0	.0	.0	.0	.0	13.7	8.6
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.5	8.6
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1	.0
ALL	11.3	29.1	35.0	18.9	2.6	.9	.0	.0	.0	.0	.0	.0	100.0	7.8

TOTAL NO. OF OBS : 423

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : FEB
 HOUR : 2000 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	1.9	2.4	1.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.4	4.8
NNE	.7	.9	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1	4.6
NE	.2	1.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	4.5
NNE	.5	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	3.4
E	.7	.9	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.1	4.7
ESE	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	3.0
SE	.7	.9	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1	4.6
SSE	.5	.9	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.4	5.5
S	1.4	2.1	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	4.3	5.1
SSW	.9	.7	.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.6	5.7
SW	.9	.7	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.4	5.5
WSW	.9	2.1	3.8	.7	.0	.0	.0	.0	.0	.0	.0	.0	7.6	6.9
W	2.1	5.7	5.0	4.5	.9	.2	.0	.0	.0	.0	.0	.0	18.4	8.6
WNW	2.6	2.8	5.9	5.0	.7	.0	.0	.0	.0	.0	.0	.0	17.0	8.8
NW	2.1	5.9	6.1	1.4	.2	.0	.0	.0	.0	.0	.0	.0	15.8	6.7
NNW	1.7	2.6	1.9	.9	.0	.0	.0	.0	.0	.0	.0	.0	7.1	6.4
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	.0	.0
ALL	18.4	31.0	27.7	13.5	1.9	.2	.0	.0	.0	.0	.0	.0	100.0	6.4

TOTAL NO. OF OBS : 423

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : FEB
 HOUR : 2300 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	1.2	4.0	.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	6.4	5.3
NNE	.7	1.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.6	4.9
NE	.9	.0	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.4	4.2
ENE	.2	.5	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.2	5.8
E	.2	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	4.4
ESE	.2	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	5.5
SE	.9	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	3.4
SSE	1.4	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1	3.0
S	.5	1.9	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.1	5.2
SSW	.5	1.4	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.4	5.5
SW	.7	1.2	.2	.5	.0	.0	.0	.0	.0	.0	.0	.0	2.6	6.0
WSW	1.9	2.8	1.2	1.4	.0	.0	.0	.0	.0	.0	.0	.0	7.3	6.2
W	3.3	5.9	4.5	1.9	1.7	.0	.0	.0	.0	.0	.0	.0	17.3	7.8
WNW	2.1	4.3	4.5	3.3	.5	.0	.0	.0	.0	.0	.0	.0	14.7	7.9
NW	2.8	4.5	4.0	3.8	.0	.2	.0	.0	.0	.0	.0	.0	15.4	7.6
NNW	1.4	2.6	3.6	.5	.0	.0	.0	.0	.0	.0	.0	.0	8.1	6.5
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	12.1	.0
ALL	19.2	33.2	20.9	12.3	2.1	.2	.0	.0	.0	.0	.0	.0	100.0	5.9

TOTAL NO. OF OBS : 422

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : FEB
 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	1.1	3.1	1.9	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.5	5.9
NNE	.7	1.1	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2	4.7
NE	.5	.6	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	4.5
ENE	.3	.3	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	4.8
E	.5	1.3	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.4	5.4
ESE	.3	.5	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	5.7
SE	.5	.5	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	4.9
SSE	.6	.6	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	4.7
S	.8	1.6	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.1	5.2
SSW	.8	1.1	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.9	5.5
SW	.9	1.8	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.7	5.5
WSW	1.2	2.6	2.4	.9	.0*	.0	.0	.0	.0	.0	.0	.0	.0	7.2	6.8
W	2.1	5.6	6.0	4.6	1.4	.5	.1	.0	.0	.0	.0	.0	.0	20.3	9.2
WNW	1.6	3.6	5.9	4.1	1.0	.1	.0	.0	.0	.0	.0	.0	.0	16.4	9.1
NW	1.6	3.9	4.7	2.9	.3	.1	.0	.0	.0	.0	.0	.0	.0	13.5	8.0
NNW	1.6	2.9	3.1	1.4	.1	.0	.0*	.0	.0	.0	.0	.0	.0	9.1	7.3
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	.0	.0
ALL	15.2	31.1	28.6	15.3	2.9	.8	.1	.0	.0	.0	.0	.0	.0	100.0	7.1

TOTAL NO. OF OBS : 3375

NOTES :
 * = PERCENT < .05

2 - CEILING VS VISIBILITY

UJ0701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 16S LONG. : 72 24E ELEV. : 9 FT
 MONTH : FEB
 HOUR : 0200 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	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9
>=20000	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7
>=18000	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7
>=16000	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7
>=14000	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
>=12000	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8
>=10000	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
>=9000	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
>=8000	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
>=7000	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	80.9
>=6000	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
>=5000	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
>=4500	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
>=4000	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
>=3500	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
>=3000	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
>=2500	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
>=2000	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
>=1800	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
>=1500	90.9	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
>=1200	93.3	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
>=1000	95.2	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
>=900	95.2	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
>=800	95.5	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
>=700	95.5	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
>=600	95.5	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
>=500	95.5	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
>=400	95.5	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
>=300	95.5	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
>=200	95.5	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
>=100	95.7	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>= 0	95.7	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6

TOTAL NO. OF OBS : 418

2 - CEILING VS VISIBILITY

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : FEB
 HOUR : 0500 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	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	.0	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3
>=20000	.0	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
>=18000	.0	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
>=16000	.0	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
>=14000	.0	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8
>=12000	.0	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
>=10000	.0	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
>= 9000	.0	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
>= 8000	.0	78.0	78.2	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
>= 7000	.0	78.7	78.9	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
>= 6000	.0	78.9	79.1	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
>= 5000	.0	79.6	79.9	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
>= 4500	.0	79.6	79.9	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
>= 4000	.0	79.9	80.1	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
>= 3500	.0	79.9	80.1	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
>= 3000	.0	81.8	82.2	82.7	82.7	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
>= 2500	.0	81.8	82.2	82.7	82.7	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
>= 2000	.0	82.2	82.7	83.2	83.2	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
>= 1800	.0	82.9	83.4	84.1	84.1	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
>= 1500	.0	89.6	90.5	91.7	91.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
>= 1200	.0	91.2	92.7	93.8	93.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
>= 1000	.0	93.6	95.0	96.4	96.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>= 900	.0	93.6	95.0	96.4	96.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>= 800	.0	93.6	95.0	96.4	96.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>= 700	.0	93.6	95.0	96.4	96.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>= 600	.0	93.6	95.0	96.4	96.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>= 500	.0	93.6	95.0	96.4	96.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>= 400	.0	93.6	95.0	96.4	96.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>= 300	.0	93.6	95.0	96.4	96.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>= 200	.0	93.6	95.0	96.4	96.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>= 100	.0	93.6	95.0	96.4	96.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>= 0	.0	93.6	95.0	96.4	96.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6

TOTAL NO. OF OBS : 422

U70701 : DIEGO GARCIA
PERIOD OF RECORD : 1971-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
MONTH : FEB
HOUR : 0800 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	.0	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5
>=20000	.0	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8
>=18000	.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
>=16000	.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
>=14000	.0	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
>=12000	.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
>=10000	.0	70.9	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
>= 9000	.0	72.6	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
>= 8000	.0	80.9	81.1	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
>= 7000	.0	82.7	83.0	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
>= 6000	.0	83.2	83.5	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
>= 5000	.0	83.5	83.7	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
>= 4500	.0	83.9	84.2	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
>= 4000	.0	84.4	84.6	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
>= 3500	.0	84.4	84.6	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
>= 3000	.0	87.5	87.9	88.2	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
>= 2500	.0	88.2	88.7	88.9	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
>= 2000	.0	88.4	88.9	89.4	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
>= 1800	.0	88.4	88.9	89.4	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
>= 1500	.0	91.5	92.2	92.9	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
>= 1200	.0	93.1	94.1	95.0	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
>= 1000	.0	95.3	96.5	97.6	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>= 900	.0	95.3	96.5	97.6	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>= 800	.0	95.3	96.5	97.6	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>= 700	.0	95.3	96.5	97.6	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>= 600	.0	95.3	96.5	97.6	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>= 500	.0	95.3	96.5	97.6	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>= 400	.0	95.3	96.5	97.6	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>= 300	.0	95.5	96.7	97.9	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 200	.0	95.5	96.7	97.9	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 100	.0	95.5	96.7	97.9	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 0	.0	95.5	96.7	97.9	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6

TOTAL NO. OF OBS : 423

2 - CEILING VS VISIBILITY

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 16S LONG. : 72 24E ELEV. : 9 FT
 MONTH : FEB
 HOUR : 1100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	.0	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7
>=20000	.0	55.1	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3
>=18000	.0	55.8	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
>=16000	.0	56.0	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3
>=14000	.0	57.7	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9
>=12000	.0	64.5	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8
>=10000	.0	71.4	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
>= 9000	.0	73.0	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
>= 8000	.0	78.5	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
>= 7000	.0	80.1	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
>= 6000	.0	80.6	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	80.9
>= 5000	.0	81.6	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
>= 4500	.0	81.6	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
>= 4000	.0	82.5	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
>= 3500	.0	82.7	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	83.5
>= 3000	.0	85.3	86.1	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
>= 2500	.0	85.8	86.5	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
>= 2000	.0	86.5	87.2	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
>= 1800	.0	86.5	87.2	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
>= 1500	.0	91.5	92.2	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
>= 1200	.0	94.3	95.5	96.2	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
>= 1000	.0	95.5	96.7	97.4	97.9	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 900	.0	95.5	96.7	97.4	97.9	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 800	.0	95.5	96.9	97.6	98.1	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 700	.0	95.5	96.9	97.6	98.1	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 600	.0	95.5	96.9	97.6	98.1	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 500	.0	95.5	96.9	97.6	98.1	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 400	.0	95.5	96.9	97.6	98.1	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 300	.0	95.7	97.2	97.9	98.3	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 200	.0	95.7	97.2	97.9	98.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 100	.0	95.7	97.2	97.9	98.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 0	.0	95.7	97.2	97.9	98.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3

TOTAL NO. OF OBS : 423

2 - CEILING VS VISIBILITY

J70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 16S LONGS. : 72 24E ELEV. : 9 FT
 MONTH : FEB
 HOUR : 1400 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	.0	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2
>=20000	.0	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8
>=18000	.0	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2
>=16000	.0	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2
>=14000	.0	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
>=12000	.0	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5
>=10000	.0	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
>= 9000	.0	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
>= 8000	.0	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
>= 7000	.0	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
>= 6000	.0	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
>= 5000	.0	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
>= 4500	.0	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
>= 4000	.0	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
>= 3500	.0	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
>= 3000	.0	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
>= 2500	.0	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
>= 2000	.0	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
>= 1800	.0	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
>= 1500	.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
>= 1200	.0	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
>= 1000	.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
>= 900	.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
>= 800	.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
>= 700	.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
>= 600	.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
>= 500	.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
>= 400	.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
>= 300	.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
>= 200	.0	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
>= 100	.0	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
>= 0	.0	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5

TOTAL NO. OF OBS : 423

2 - CEILING VS VISIBILITY

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 16S LONG. : 72 24E ELEV. : 9 FT
 MONTH : FEB
 HOUR : 2000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

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	.0	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9
>=20000	.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
>=18000	.0	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3
>=16000	.0	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5
>=14000	.0	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
>=12000	.0	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	67.4	67.4
>=10000	.0	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
>= 9000	.0	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
>= 8000	.0	81.8	81.8	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
>= 7000	.0	83.5	83.7	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
>= 6000	.0	84.2	84.4	84.4	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
>= 5000	.0	84.4	84.9	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
>= 4500	.0	84.4	84.9	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
>= 4000	.0	84.4	85.1	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
>= 3500	.0	84.9	85.6	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
>= 3000	.0	87.7	88.4	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
>= 2500	.0	88.4	89.1	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
>= 2000	.0	88.4	89.1	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
>= 1800	.0	88.9	89.6	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
>= 1500	.0	92.4	93.9	94.1	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
>= 1200	.0	93.6	96.0	96.2	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
>= 1000	.0	94.8	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
>= 900	.0	94.8	97.2	97.4	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>= 800	.0	95.3	97.6	98.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 700	.0	95.3	97.6	98.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 600	.0	95.3	97.6	98.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 500	.0	95.3	97.6	98.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 400	.0	95.3	97.6	98.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 300	.0	95.5	97.9	98.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 200	.0	95.5	97.9	98.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 100	.0	95.5	97.9	98.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 0	.0	95.5	97.9	98.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3

TOTAL NO. OF OBS : 423

2 - CEILING VS VISIBILITY

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 16S LONG. : 72 24E ELEV. : 9 FT
 MONTH : FEB
 HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

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	.0	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7
>=20000	.0	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6
>=18000	.0	56.8	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9
>=16000	.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
>=14000	.0	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
>=12000	.0	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8
>=10000	.0	72.7	72.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
>= 9000	.0	73.9	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
>= 8000	.0	80.1	80.2	80.3	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
>= 7000	.0	81.5	81.7	81.8	81.8	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
>= 6000	.0	81.9	82.1	82.2	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
>= 5000	.0	82.5	82.7	82.8	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
>= 4500	.0	82.6	82.8	82.9	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
>= 4000	.0	83.0	83.3	83.5	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
>= 3500	.0	83.2	83.5	83.7	83.8	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
>= 3000	.0	85.5	86.0	86.3	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
>= 2500	.0	86.0	86.5	86.8	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
>= 2000	.0	86.5	87.0	87.4	87.6	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
>= 1800	.0	86.8	87.3	87.7	87.9	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
>= 1500	.0	91.6	92.5	93.1	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.8	93.8	93.8	93.8	93.9	93.9
>= 1200	.0	93.5	94.8	95.5	96.0	96.3	96.3	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.5	96.5	96.5	96.6
>= 1000	.0	95.1	96.7	97.5	98.1	98.2	98.6	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.9	98.9	99.0	99.0
>= 900	.0	95.1	96.7	97.5	98.1	98.2	98.6	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.9	98.9	99.0	99.0
>= 800	.0	95.4	97.0	97.8	98.5	98.6	99.1	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6
>= 700	.0	95.4	97.1	97.8	98.6	98.7	99.1	99.2	99.2	99.4	99.4	99.4	99.5	99.5	99.6	99.6	99.6	99.7
>= 600	.0	95.4	97.1	97.8	98.6	98.7	99.1	99.2	99.2	99.4	99.4	99.4	99.5	99.5	99.6	99.6	99.6	99.7
>= 500	.0	95.4	97.1	97.8	98.6	98.7	99.2	99.3	99.3	99.5	99.5	99.5	99.6	99.6	99.7	99.7	99.7	99.8
>= 400	.0	95.4	97.1	97.8	98.6	98.7	99.2	99.3	99.3	99.5	99.5	99.5	99.6	99.6	99.7	99.7	99.7	99.8
>= 300	.0	95.5	97.2	97.9	98.7	98.8	99.3	99.3	99.3	99.6	99.6	99.6	99.7	99.7	99.8	99.8	99.8	99.9
>= 200	.0	95.6	97.2	98.0	98.7	98.8	99.3	99.4	99.4	99.6	99.6	99.6	99.7	99.7	99.8	99.8	99.9	100.0
>= 100	.0	95.6	97.2	98.0	98.7	98.8	99.3	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.9	99.9	99.9	100.0
>= 0	.0	95.6	97.2	98.0	98.7	98.8	99.3	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.9	99.9	99.9	100.0

TOTAL NO. OF OBS : 3376

1 - SURFACE WINDS

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : MAR
 HOUR : 0200 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	.9	.6	1.5	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.9	7.4
NNE	1.1	.6	.2	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.2	5.2
NE	.2	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	4.4
ENE	1.1	.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2	4.0
E	1.3	1.5	.9	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.1	5.6
ESE	.6	1.9	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.4	5.2
SE	3.0	1.1	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.7	3.6
SSE	1.3	.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.4	4.1
S	3.2	2.2	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.3	4.1
SSW	.9	1.5	.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.4	5.2
SW	.4	1.1	1.9	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.9	7.2
WSW	1.3	1.9	1.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.5	5.5
W	2.4	6.3	4.5	1.9	.4	.0	.0	.0	.0	.0	.0	.0	.0	15.5	7.1
WNW	1.7	3.2	3.9	1.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	10.6	7.4
NW	1.1	2.6	2.8	1.5	.4	.0	.0	.0	.0	.0	.0	.0	.0	8.4	7.9
NNW	3.0	1.7	1.5	1.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	8.0	6.4
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	.0	.0
ALL	23.5	28.9	21.6	8.8	1.7	.0	.0	.0	.0	.0	.0	.0	.0	100.0	5.2

TOTAL NO. OF OBS : 464

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

G70701 : DIEGO GARCIA LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 PERIOD OF RECORD : 1971-1987 MONTH : MAR
 CLASS : ALL WEATHER HOUR : 0500 LST
 CONDITION : NONE SPECIFIED

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	.9	1.3	1.5	.6	.2	.0	.0	.0	.0	.0	.0	.0	4.5	7.5
NNE	.9	.4	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.7	5.1
NE	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	2.0
ENE	.9	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5	3.6
E	1.3	1.9	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	3.9	4.7
ESE	.9	3.4	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	4.9	5.1
SE	3.4	1.3	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	5.6	3.8
SSE	1.3	1.5	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	3.7	4.6
S	1.7	1.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.5	4.8
SSW	1.9	2.4	1.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.6	5.0
SW	.9	1.7	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	3.4	5.1
WSW	.4	2.2	1.5	.2	.0	.2	.0	.0	.0	.0	.0	.0	4.5	7.0
W	2.6	5.8	5.2	2.6	.4	.0	.0	.0	.0	.0	.0	.0	16.6	7.2
WNW	.4	1.9	2.4	1.3	.0	.2	.0	.0	.0	.0	.0	.0	6.2	8.2
NW	1.9	4.1	3.4	1.5	.0	.0	.0	.0	.0	.0	.0	.0	11.0	6.7
NNW	1.1	1.7	1.3	1.7	.2	.0	.0	.0	.0	.0	.0	.0	6.0	8.1
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	16.1	.0
ALL	20.6	31.6	21.1	9.2	.9	.4	.0	.0	.0	.0	.0	.0	100.0	5.2

TOTAL NO. OF OBS : 465

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : MAR
 HOUR : 0800 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	.2	1.9	.9	1.1	.0	.0	.0	.0	.0	.0	.0	4.1	7.7
NNE	.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	4.3
NE	.2	.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.3	5.3
ENE	.6	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.3	3.8
E	3.2	2.6	1.3	.9	.0	.0	.2	.0	.0	.0	.0	8.2	6.2
ESE	1.7	2.2	1.3	.2	.0	.0	.0	.0	.0	.0	.0	5.4	5.1
SE	1.7	1.5	.6	.0	.0	.0	.0	.0	.0	.0	.0	3.9	4.3
SSE	1.7	3.2	.9	.2	.0	.0	.0	.0	.0	.0	.0	6.0	4.6
S	2.6	2.8	.6	.0	.0	.0	.0	.0	.0	.0	.0	6.0	4.0
SSW	2.2	.9	1.1	.0	.0	.0	.0	.0	.0	.0	.0	4.1	4.3
SW	1.1	1.3	1.3	.0	.0	.0	.0	.0	.0	.0	.0	3.7	5.5
WSW	1.5	2.4	1.7	.6	.0	.0	.0	.0	.0	.0	.0	6.2	5.8
W	1.3	4.7	4.1	1.3	.4	.0	.0	.0	.0	.0	.0	11.8	7.2
WNW	1.5	2.2	3.2	1.7	.2	.0	.0	.0	.0	.0	.0	8.8	7.8
NW	.9	2.4	4.7	.9	.2	.0	.0	.0	.0	.0	.0	9.0	7.7
NNW	1.7	3.0	2.4	.9	.4	.0	.0	.0	.0	.0	.0	8.4	6.9
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	11.2	.0
ALL	22.4	32.7	24.5	7.7	1.3	.0	.2	.0	.0	.0	.0	100.0	5.5

TOTAL NO. OF OBS : 465

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : MAR
 HOUR : 1100 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	.9	2.4	1.1	2.4	.0	.0	.0	.0	.0	.0	.0	.0	6.9	8.7
NNE	.4	1.3	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.4	5.0
NE	.6	1.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.8	4.7
ENE	1.3	1.3	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	3.2	4.8
E	2.2	3.7	2.8	1.3	.0	.0	.0	.0	.0	.0	.0	.0	9.9	6.5
ESE	.4	2.2	2.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.7	6.3
SE	.4	1.1	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.4	6.1
SSE	.6	.4	1.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.8	6.6
S	1.1	2.2	2.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	6.2	6.0
SSW	1.9	3.0	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.6	4.3
SW	1.9	3.0	1.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.5	5.1
WSW	1.5	3.0	1.3	.4	.0	.2	.0	.0	.0	.0	.0	.0	6.5	6.2
W	2.8	5.4	5.6	1.7	.0	.0	.0	.0	.0	.0	.0	.0	15.5	6.5
WNW	.4	4.1	4.5	1.5	.4	.0	.0	.0	.0	.0	.0	.0	11.0	8.1
NW	.2	.6	2.6	2.4	.9	.2	.0	.0	.0	.0	.0	.0	6.9	11.1
NNW	.0	.9	1.9	1.3	.2	.0	.0	.0	.0	.0	.0	.0	4.3	9.4
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	2.6	.0
ALL	16.8	36.3	30.3	11.8	1.7	.4	.0	.0	.0	.0	.0	.0	100.0	6.7

TOTAL NO. OF OBS : 465

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : MAR
 HOUR : 1400 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	.9	1.1	1.5	.2	.0	.0	.0	.0	.0	.0	.0	4.7	8.5
NNE	.6	1.1	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.4	5.3
NE	1.1	1.1	.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	3.2	5.5
ENE	1.5	2.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.9	4.3
E	1.5	2.2	3.0	.6	.0	.0	.0	.0	.0	.0	.0	.0	7.3	6.6
ESE	1.3	2.2	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	4.3	5.1
SE	.0	.6	1.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2	8.1
SSE	.4	.6	.6	.6	.0	.0	.0	.0	.0	.0	.0	.0	2.4	7.5
S	.9	2.8	.9	.4	.0	.0	.0	.0	.0	.0	.0	.0	4.9	5.3
SSW	.9	2.4	1.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.9	5.4
SW	.6	3.9	1.7	.4	.0	.0	.0	.0	.0	.0	.0	.0	6.7	5.9
WSW	.9	6.0	1.5	.6	.0	.0	.0	.0	.0	.0	.0	.0	9.0	5.9
W	1.5	7.1	5.6	2.2	.2	.0	.0	.0	.0	.0	.0	.0	16.6	7.2
WNW	.2	2.4	3.9	2.2	.4	.0	.0	.0	.0	.0	.0	.0	9.0	8.8
NW	.6	1.5	3.9	3.0	.6	.0	.0	.0	.0	.0	.0	.0	9.7	9.5
NNW	.4	1.9	2.4	2.6	.2	.0	.0	.0	.0	.0	.0	.0	7.5	9.3
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	1.3	.0
ALL	13.5	38.7	30.1	14.6	1.7	.0	.0	.0	.0	.0	.0	.0	100.0	7.0

TOTAL NO. OF OBS : 465

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : MAR
 HOUR : 1700 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	.6	1.5	.6	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.4	6.9
NNE	.9	1.3	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.8	4.8
NE	.9	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5	4.4
ENE	.6	2.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.8	4.4
E	1.9	2.8	1.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.5	5.5
ESE	.6	1.9	1.5	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.7	6.5
SE	.9	1.1	.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.0	5.9
SSE	.6	2.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.2	4.9
S	2.2	3.7	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.7	4.7
SSW	1.7	1.7	1.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.7	5.1
SW	2.2	3.9	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.9	4.8
WSW	1.3	3.2	1.9	1.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.0	6.6
W	1.7	5.6	4.3	1.7	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	13.8	7.1
WNW	.9	3.2	4.7	2.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	11.4	8.5
NW	.9	1.9	3.9	2.8	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.9	9.0
NNW	.4	1.5	2.2	2.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.7	8.8
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	3.9	.0
ALL	18.3	38.1	25.2	13.1	.9	.4	.0	.0	.0	.0	.0	.0	.0	.0	100.0	6.4

TOTAL NO. OF OBS : 464

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : MAR
 HOUW : 2000 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	1.3	.6	.9	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	3.0	6.1
NNE	.9	.4	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.9	5.4
NE	.6	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5	4.7
ENE	.4	.9	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	4.9
E	1.5	1.1	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.9	5.9
ESE	.9	1.7	1.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.3	6.4
SE	2.4	2.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.4	3.7
SSE	.9	.9	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2	4.3
S	3.2	3.4	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.3	4.1
SSW	1.3	2.4	1.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.2	5.3
SW	.6	.9	.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.6	5.9
WSW	2.8	2.6	1.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.9	4.7
W	3.0	3.9	4.3	1.9	.6	.0	.0	.0	.0	.0	.0	.0	.0	13.8	7.2
WNW	1.5	2.8	4.7	2.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	11.4	7.8
NW	1.5	2.6	3.4	1.1	.4	.0	.0	.0	.0	.0	.0	.0	.0	9.0	7.1
NNW	.9	1.9	2.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.6	6.4
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	14.4	.0
ALL	23.7	29.2	23.4	7.7	1.5	.0	.0	.0	.0	.0	.0	.0	.0	100.0	5.2

TOTAL NO. OF OBS : 465

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : MAR
 HOUR : 2300 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	.9	1.5	1.1	.4	.2	.0	.0	.0	.0	.0	.0	.0	4.1	6.4
NNE	.4	.6	.6	.6	.0	.0	.0	.0	.0	.0	.0	.0	2.4	7.6
NE	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	3.0
ENE	.2	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	4.6
E	1.7	1.7	1.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	5.6	5.6
ESE	1.3	2.6	1.1	.4	.0	.0	.0	.0	.0	.0	.0	.0	5.4	5.4
SE	3.2	2.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.6	3.2
SSE	1.3	.9	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.6	4.2
S	2.8	1.9	.9	.2	.2	.0	.0	.0	.0	.0	.0	.0	6.0	4.6
SSW	.9	1.3	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.8	4.9
SW	1.9	2.4	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	4.9	4.7
WSW	1.1	2.2	.9	.4	.0	.0	.0	.0	.0	.0	.0	.0	4.5	5.8
W	1.9	5.2	4.7	1.1	.2	.0	.0	.0	.0	.0	.0	.0	13.1	6.8
WNW	2.2	2.8	2.2	1.7	.2	.0	.0	.0	.0	.0	.0	.0	9.0	6.9
NW	.9	2.4	2.8	1.5	.2	.0	.0	.0	.0	.0	.0	.0	7.7	7.9
NNW	2.2	2.2	1.7	1.5	.0	.0	.0	.0	.0	.0	.0	.0	7.5	6.5
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	16.8	.0
ALL	23.2	30.8	19.8	8.4	1.1	.0	.0	.0	.0	.0	.0	.0	100.0	4.9

TOTAL NO. OF OBS : 465

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : MAR
 HOUR : 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	.8	1.3	1.1	.9	.1	.0	.0	.0	.0	.0	.0	.0	4.3	7.6
NNE	.7	.8	.4	.1	.0*	.0	.0	.0	.0	.0	.0	.0	2.0	5.5
NE	.5	.8	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.6	4.8
ENE	.8	1.1	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	2.2	4.3
E	1.8	2.2	1.6	.6	.0	.0	.0*	.0	.0	.0	.0	.0	6.2	6.0
ESE	1.0	2.3	1.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	4.7	5.6
SE	1.9	1.4	.7	1.1	.0	.0	.0	.0	.0	.0	.0	.0	4.1	4.4
SSE	1.0	1.3	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	3.1	5.0
S	2.2	2.6	1.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	6.0	4.7
SSW	1.5	1.9	1.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	4.5	4.9
SW	1.2	2.3	1.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	4.8	5.4
WSW	1.3	2.9	1.4	.5	.0	.1	.0	.0	.0	.0	.0	.0	6.3	5.9
W	2.2	5.5	4.8	1.8	.3	.0*	.0	.0	.0	.0	.0	.0	14.6	7.1
WNW	1.1	2.8	3.7	1.8	.2	.1	.0	.0	.0	.0	.0	.0	9.7	7.9
NW	1.0	2.3	3.4	1.8	.4	.0*	.0	.0	.0	.0	.0	.0	9.0	8.3
NNW	1.2	1.9	2.0	1.5	.2	.0	.0	.0	.0	.0	.0	.0	6.8	7.6
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	10.2	.0
ALL	20.3	33.3	24.5	10.2	1.3	.2	.0*	.0	.0	.0	.0	.0	100.0	5.8

TOTAL NO. OF OBS : 3718

NOTES : * = PERCENT < .05

2 - CEILING VS VISIBILITY

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 16S LONG. : 72 24E ELEV. : 9 FT
 MONTH : MAR
 HOUR : 0200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)												
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1/8	>=1/16	>=1/4	>=0
UNLIMIT	.0	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1
>=20000	.0	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
>=18000	.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
>=16000	.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
>=14000	.0	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
>=12000	.0	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
>=10000	.0	78.9	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
>= 9000	.0	80.4	80.6	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
>= 8000	.0	83.6	84.3	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
>= 7000	.0	84.5	85.1	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
>= 6000	.0	84.5	85.1	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
>= 5000	.0	85.1	85.8	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
>= 4500	.0	85.1	85.8	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
>= 4000	.0	85.3	86.2	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
>= 3500	.0	85.3	86.2	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
>= 3000	.0	87.1	87.9	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
>= 2500	.0	87.1	87.9	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
>= 2000	.0	87.3	88.1	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
>= 1800	.0	87.5	88.4	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
>= 1500	.0	95.9	97.2	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>= 1200	.0	97.2	98.5	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 1000	.0	97.4	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 900	.0	97.4	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 800	.0	97.6	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 700	.0	97.6	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 600	.0	97.6	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 500	.0	97.6	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 400	.0	97.6	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 300	.0	97.6	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 200	.0	97.6	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 100	.0	97.6	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 0	.0	97.6	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4

TOTAL NO. OF OBS : 464

2 - CEILING VS VISIBILITY

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : MAR
 HOUR : 1100 LSI

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	.0	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9
>=20000	.0	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
>=18000	.0	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
>=16000	.0	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
>=14000	.0	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
>=12000	.0	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
>=10000	.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
>= 9000	.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
>= 8000	.0	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
>= 7000	.0	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
>= 6000	.0	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
>= 5000	.0	87.0	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
>= 4000	.0	87.5	87.7	87.7	87.7	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
>= 3500	.0	87.9	88.1	88.1	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
>= 3000	.0	89.8	90.1	90.1	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
>= 2500	.0	90.1	90.3	90.3	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
>= 2000	.0	90.3	90.3	90.3	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
>= 1800	.0	90.3	90.5	90.5	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
>= 1500	.0	95.5	96.3	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
>= 1200	.0	96.3	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>= 1000	.0	97.0	98.5	98.5	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 900	.0	97.0	98.5	98.5	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 800	.0	97.0	98.5	98.5	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 700	.0	97.0	98.5	98.5	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 600	.0	97.0	98.5	98.5	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 500	.0	97.0	98.7	98.7	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 400	.0	97.0	98.7	98.7	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 300	.0	97.0	98.7	98.7	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 200	.0	97.0	98.7	98.7	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 100	.0	97.2	98.9	98.9	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 0	.0	97.2	98.9	98.9	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NO. OF OBS : 463

2 - CEILING VS VISIBILITY

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : MAR
 HOUR : 1400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	>=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	.0	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6
>=20000	.0	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
>=18000	.0	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
>=16000	.0	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
>=14000	.0	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1
>=12000	.0	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
>=10000	.0	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
>=9000	.0	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
>=8000	.0	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
>=7000	.0	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
>=6000	.0	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
>=5000	.0	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
>=4500	.0	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
>=4000	.0	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
>=3500	.0	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
>=3000	.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
>=2500	.0	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
>=2000	.0	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
>=1800	.0	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
>=1500	.0	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
>=1200	.0	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
>=1000	.0	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>=900	.0	97.6	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>=800	.0	98.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>=700	.0	98.3	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=600	.0	98.3	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=500	.0	98.3	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=400	.0	98.3	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=300	.0	98.3	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=200	.0	98.3	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=100	.0	98.5	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 0	.0	98.5	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1

TOTAL NO. OF OBS : 462

2 - CEILING VS VISIBILITY

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : MAR
 HOUR : 1700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)										TOTAL NO. OF OBS :						
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1/4		>=1/4	>=0				
UNLIMIT	.0	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2
>=20000	.0	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
>=18000	.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
>=16000	.0	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2
>=14000	.0	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3
>=12000	.0	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
>=10000	.0	75.9	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
>=9000	.0	77.4	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
>=8000	.0	82.2	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
>=7000	.0	83.7	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
>=6000	.0	83.7	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
>=5000	.0	84.1	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
>=4500	.0	84.1	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
>=4000	.0	85.2	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
>=3500	.0	85.4	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
>=3000	.0	87.5	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
>=2500	.0	87.7	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
>=2000	.0	88.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
>=1800	.0	88.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
>=1500	.0	93.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
>=1200	.0	95.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
>=1000	.0	97.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>= 900	.0	97.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>= 800	.0	97.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>= 700	.0	97.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>= 600	.0	97.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>= 500	.0	97.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>= 400	.0	97.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>= 300	.0	97.2	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 200	.0	97.2	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 100	.0	97.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 0	.0	97.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7

2 - CEILING VS VISIBILITY

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E FLEV. : 9 FT
 MONTH : MAR
 HOUR : 2000 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	>=1/8	>=1/16	>=1/4	>=0
UNLIMIT	.0	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
>=20000	.0	70.4	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	.0	70.6	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
>=16000	.0	70.6	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
>=14000	.0	71.9	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
>=12000	.0	76.7	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
>=10000	.0	80.8	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
>= 9000	.0	81.6	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
>= 8000	.0	86.4	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
>= 7000	.0	87.3	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
>= 6000	.0	87.3	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
>= 5000	.0	88.6	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
>= 4500	.0	88.8	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
>= 4000	.0	89.6	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
>= 3500	.0	89.8	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
>= 3000	.0	91.8	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
>= 2500	.0	92.0	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
>= 2000	.0	92.2	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
>= 1800	.0	92.2	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
>= 1500	.0	96.8	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
>= 1200	.0	97.8	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 1000	.0	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 900	.0	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 800	.0	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 700	.0	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 600	.0	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 500	.0	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 400	.0	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 300	.0	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 200	.0	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 100	.0	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 0	.0	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4

TOTAL NO. OF OBS : 463

2 - CEILING VS VISIBILITY

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E FLEV. : 9 FT
 MONTH : MAR
 HOUR : 2300 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	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	.0	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
>=20000	.0	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
>=18000	.0	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
>=16000	.0	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
>=14000	.0	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
>=12000	.0	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
>=10000	.0	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
>= 9000	.0	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
>= 8000	.0	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
>= 7000	.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
>= 6000	.0	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
>= 5000	.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
>= 4500	.0	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
>= 4000	.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
>= 3500	.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
>= 3000	.0	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
>= 2500	.0	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
>= 2000	.0	91.4	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
>= 1800	.0	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
>= 1500	.0	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
>= 1200	.0	98.1	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 1000	.0	98.7	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	.0	98.9	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 800	.0	98.9	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	.0	98.9	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	.0	98.9	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	.0	98.9	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	.0	98.9	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	.0	98.9	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	.0	98.9	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	98.9	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	.0	98.9	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 : 465

2 - CEILING VS VISIBILITY

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 16S LONG. : 72 24E ELEV. : 9 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 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	.0	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5
>=20000	.0	65.4	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
>=18000	.0	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
>=16000	.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
>=14000	.0	67.4	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
>=12000	.0	72.5	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
>=10000	.0	77.7	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
>= 9000	.0	78.7	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
>= 8000	.0	83.0	83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
>= 7000	.0	84.2	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
>= 6000	.0	84.3	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
>= 5000	.0	84.9	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
>= 4500	.0	85.0	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
>= 4000	.0	85.8	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
>= 3500	.0	85.9	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
>= 3000	.0	87.9	88.3	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
>= 2500	.0	88.3	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
>= 2000	.0	88.9	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
>= 1800	.0	89.1	89.6	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
>= 1500	.0	95.4	96.2	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
>= 1200	.0	96.4	97.3	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
>= 1000	.0	97.6	98.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 900	.0	97.6	98.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 800	.0	97.8	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 700	.0	97.8	99.0	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 600	.0	97.8	99.0	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 500	.0	97.8	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
>= 400	.0	97.8	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
>= 300	.0	97.8	99.0	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	.0	97.8	99.0	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	.0	97.9	99.1	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 0	.0	98.0	99.1	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7

TOTAL NO. OF OBS : 3710

1 - SURFACE WINDS

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : APR
 HOUR : 0200 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	.7	1.1	.C	.4	.0	.0	.0	.0	.0	.0	.0	.0	2.2	5.8
NNE	.7	.2	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	5.0
NE	.0	.2	.C	.0	.0	.2	.0	.0	.0	.0	.0	.0	.4	14.0
ENE	.4	1.1	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.0	5.8
E	1.8	2.9	3.1	.9	.0	.0	.0	.0	.0	.0	.0	.0	8.7	6.5
ESE	2.7	4.2	2.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	9.6	5.3
SE	4.0	3.8	1.6	.9	.0	.0	.0	.0	.0	.0	.0	.0	10.2	4.9
SSE	2.9	2.7	1.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.3	4.7
S	3.1	3.6	1.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	8.2	4.5
SSW	1.3	.9	.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	3.1	4.7
SW	1.1	1.6	1.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	4.0	5.7
WSW	.7	2.2	1.1	.4	.0	.0	.0	.0	.0	.0	.0	.0	4.5	6.2
W	1.6	2.4	2.4	2.7	.9	.2	.0	.0	.0	.0	.0	.0	10.2	9.1
WNW	.9	.9	2.4	1.6	.2	.0	.0	.0	.0	.0	.0	.0	6.0	8.5
NW	.9	.4	1.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	3.3	6.8
NNW	.9	.7	.7	.4	.2	.0	.0	.0	.0	.0	.0	.0	2.9	7.1
VAR	.0	.0	.C	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.C	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	23.6	29.0	21.2	8.9	1.3	.4	.0	.0	.0	.0	.0	.0	15.6	5.2

TOTAL NO. OF OBS : 449

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

U70701 : OIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : APR
 HOUR : 0500 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	.4	.4	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.6	6.6
NNE	.0	.7	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	5.8
NE	.9	.7	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.8	4.4
ENE	.9	.2	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	1.6	6.3
E	1.6	2.2	2.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	6.2	6.1
ESE	2.7	2.4	2.2	1.1	.0	.0	.0	.0	.0	.0	.0	.0	8.4	6.1
SE	3.6	3.1	2.4	.7	.0	.0	.0	.0	.0	.0	.0	.0	9.8	5.3
SSE	2.7	4.4	2.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.6	5.1
S	2.7	2.9	1.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.9	4.4
SSW	.4	1.3	.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.9	5.8
SW	.4	1.6	1.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	3.8	6.4
WSW	.9	1.6	2.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	5.1	6.6
W	2.4	3.1	3.3	3.3	.4	.0	.0	.0	.0	.0	.0	.0	12.7	8.0
WNW	.7	.2	1.8	1.3	.4	.0	.0	.0	.0	.0	.0	.0	4.4	9.8
NW	.7	1.1	1.6	.9	.0	.0	.0	.0	.0	.0	.0	.0	4.2	7.1
NNW	.0	1.6	1.1	.4	.0	.0	.0	.0	.0	.0	.0	.0	3.1	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	16.7	.0
ALL	20.9	27.6	24.0	9.8	1.1	.0	.0	.0	.0	.0	.0	.0	100.0	5.3

TOTAL NO. OF OBS : 450

NOTES : # = PERCENT < .05

1 - SURFACE WINDS

U70701 : DIEGO GARCIA LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 PERIOD OF RECORD : 1971-1987 MONTH : APR
 CLASS : ALL WEATHER HOUR : 0800 LST
 CONDITION : NONE SPECIFIED

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	.2	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0	4.6
NNE	.7	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	4.7
NE	.0	.9	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	5.7
ENE	.7	1.3	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.7	4.7
E	2.9	3.6	1.8	1.3	.0	.0	.0	.0	.0	.0	.0	.0	9.6	5.7
ESE	1.8	3.8	3.8	.7	.0	.0	.0	.0	.0	.0	.0	.0	10.0	6.5
SE	1.8	3.8	3.1	.9	.0	.0	.0	.0	.0	.0	.0	.0	9.6	6.3
SSE	2.2	4.2	3.1	.7	.0	.0	.0	.0	.0	.0	.0	.0	10.2	6.1
S	3.1	4.4	2.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	9.8	4.9
SSW	1.1	1.1	2.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.7	6.2
SW	.4	.7	1.3	.7	.0	.0	.0	.0	.0	.0	.0	.0	3.1	7.6
WSW	.4	2.0	1.3	.7	.0	.0	.0	.0	.0	.0	.0	.0	4.4	7.0
W	.9	3.3	2.4	3.1	.4	.0	.0	.0	.0	.0	.0	.0	10.2	8.7
WNW	.2	1.1	1.3	1.8	.0	.0	.0	.0	.0	.0	.0	.0	4.4	8.8
NW	.2	.9	1.3	.9	.2	.0	.0	.0	.0	.0	.0	.0	3.6	9.5
NNW	.9	.0	.4	1.1	.0	.0	.0	.0	.0	.0	.0	.0	2.4	8.5
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	10.4	.0
ALL	18.4	31.8	26.7	12.0	.7	.0	.0	.0	.0	.0	.0	.0	100.0	5.9

TOTAL NO. OF OBS : 450

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : FT
 MONTH : APR
 HOUR : 1100 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	.2	1.6	.7	.4	.0	.0	.0	.0	.0	.0	.0	.0	2.9	6.5
NNE	.4	.7	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	5.8
NE	1.1	.9	.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.9	4.9
ENE	1.3	2.2	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.2	4.6
E	1.1	5.1	4.0	1.6	.0	.0	.0	.0	.0	.0	.0	.0	11.8	6.9
ESE	1.3	3.1	5.1	2.0	.0	.0	.0	.0	.0	.0	.0	.0	11.6	7.5
SE	.7	1.8	2.9	1.3	.0	.0	.0	.0	.0	.0	.0	.0	6.7	7.5
SSE	1.1	2.7	3.6	.9	.0	.0	.0	.0	.0	.0	.0	.0	8.2	6.7
S	.9	4.4	4.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	10.2	6.6
SSW	1.8	3.3	1.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.2	4.6
SW	.4	2.0	2.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.4	6.5
WSW	1.1	2.0	1.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	5.1	6.0
W	.4	4.0	2.0	4.2	.2	.0	.0	.0	.0	.0	.0	.0	10.9	8.9
WNW	.9	.4	2.2	1.6	.2	.0	.0	.0	.0	.0	.0	.0	5.3	9.1
NW	.0	.4	1.1	1.1	.2	.0	.0	.0	.0	.0	.0	.0	2.9	11.0
NNW	.4	.7	.7	.7	.0	.0	.0	.0	.0	.0	.0	.0	2.4	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	.0	.0
ALL	13.3	35.3	33.8	14.4	.7	.0	.0	.0	.0	.0	.0	.0	100.0	6.9

TOTAL NO. OF OBS : 450

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

L70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : APR
 HOUR : 1400 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	.4	1.3	1.1	.2	.0	.0	.0	.0	.0	.0	.0	3.1	6.3
NNE	.2	1.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	5.3
NE	1.1	.7	.4	.0	.0	.0	.0	.0	.0	.0	.0	2.2	4.2
ENE	1.6	1.6	.9	.0	.0	.0	.0	.0	.0	.0	.0	4.0	4.7
E	2.0	5.1	4.9	1.8	.0	.0	.0	.0	.0	.0	.0	13.8	7.0
ESE	.7	2.7	4.4	1.6	.0	.0	.0	.0	.0	.0	.0	9.3	7.6
SE	.9	1.8	3.6	1.3	.0	.0	.0	.0	.0	.0	.0	7.6	7.6
SSE	.2	2.2	4.0	1.6	.0	.0	.0	.0	.0	.0	.0	8.0	7.9
S	.9	4.2	4.9	.0	.0	.0	.0	.0	.0	.0	.0	10.0	6.6
SSW	1.8	2.9	.9	.0	.0	.0	.0	.0	.0	.0	.0	5.6	4.4
SW	.7	1.8	1.1	.4	.0	.0	.0	.0	.0	.0	.0	4.0	6.3
WSW	.2	2.9	2.2	1.1	.0	.0	.0	.0	.0	.0	.0	6.4	7.6
W	.2	3.1	3.6	4.4	.2	.0	.0	.0	.0	.0	.0	11.6	9.2
WNW	.2	1.1	2.4	1.6	.4	.0	.0	.0	.0	.0	.0	5.9	9.6
NW	.7	1.1	1.3	.7	.0	.0	.0	.0	.0	.0	.0	3.8	7.4
NNW	.4	.0	.0	.4	.0	.0	.0	.0	.0	.0	.0	1.6	8.6
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	.0	.0
ALL	12.2	33.6	36.4	15.1	.7	.0	.0	.0	.0	.0	.0	100.0	7.1

TOTAL NO. OF OBS : 450

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : APR
 HOUR : 1700 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	.7	2.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.3	5.1
NNE	.7	.4	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	4.0
NE	.9	1.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.9	4.3
ENE	1.1	.7	1.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.1	5.4
E	2.7	3.6	2.7	1.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.4	6.2
ESE	1.3	3.3	4.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.1	6.6
SE	.2	3.8	3.8	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.2	6.7
SSE	.9	4.2	3.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.7	6.5
S	3.1	5.3	3.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.2	5.5
SSW	2.2	2.9	.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.2	4.6
SW	.4	1.3	1.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.3	5.9
WSW	.9	2.9	.7	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.9	5.5
W	.7	2.7	4.7	3.6	.2	.2	.0	.0	.0	.0	.0	.0	.0	12.0	9.1
WNW	.0	1.8	1.3	2.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	5.3	9.7
NW	.7	.2	1.6	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.1	7.5
NNW	.0	.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	12.3
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	4.4	.0
ALL	16.4	37.3	30.0	10.7	.9	.2	.0	.0	.0	.0	.0	.0	.0	100.0	6.3

TOTAL NO. OF OBS : 450

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : APR
 HOUR : 2000 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	.9	.7	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0	4.8
NNE	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	2.7
NE	.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	4.3
ENE	1.3	.7	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.7	5.6
E	3.1	2.4	3.3	1.6	.0	.0	.0	.0	.0	.0	.0	.0	10.4	6.3
ESE	2.7	3.1	2.9	.7	.0	.0	.0	.0	.0	.0	.0	.0	9.3	5.5
SE	4.7	4.2	2.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.0	5.0
SSE	3.1	3.3	1.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.0	4.6
S	3.1	4.2	2.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.2	5.3
SSW	.7	.7	.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.4	6.0
SW	.9	.4	.9	.2	.2	.0	.0	.0	.0	.0	.0	.0	2.7	6.8
WSW	.4	1.1	1.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	3.3	6.3
W	1.1	4.0	3.1	3.1	.2	.0	.0	.0	.0	.0	.0	.0	11.6	7.8
NW	.9	1.3	2.0	1.3	.0	.0	.0	.0	.0	.0	.0	.0	5.6	7.8
NNW	.9	1.1	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.4	4.5
VAR	.0	.0	.9	.9	.0	.0	.0	.0	.0	.0	.0	.0	3.3	7.4
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	25.6	28.4	24.0	8.4	.9	.0	.0	.0	.0	.0	.0	.0	12.7	5.2

TOTAL NO. OF OBS : 450

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : APR
 HOUR : 2300 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	.7	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	3.5
NNE	.2	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	3.8
NE	.2	.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	5.5
NNE	.4	1.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	4.5
E	2.7	3.6	3.6	1.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	11.3	6.4
ESE	3.6	4.4	3.8	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.2	5.3
SE	3.6	2.9	1.8	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.7	4.7
SSE	2.0	4.9	2.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.9	5.0
S	3.1	3.3	1.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.0	4.5
SSW	1.3	1.3	.4	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.0	6.4
SW	.4	1.1	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2	5.6
WSW	.4	2.7	2.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.3	6.4
W	1.1	1.3	2.4	2.4	.4	.2	.0	.0	.0	.0	.0	.0	.0	8.0	9.5
WNW	.4	1.1	2.0	1.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.7	8.7
NW	1.3	1.1	1.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.0	5.9
NNW	.7	.4	.7	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.4	7.9
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	15.1	.0
ALL	22.2	31.3	22.4	7.8	.9	.2	.0	.0	.0	.0	.0	.0	.0	100.0	5.1

TOTAL NO. OF OBS : 450

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

U70701 : DIEGO GARCIA LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 PERIOD OF RECORD : 1971-1987 MONTH : APR
 CLASS : ALL WEATHER HOU : ALL
 CONDITION : NONE SPECIFIED

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	.6	1.0	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.3	5.5
NNE	.4	.6	.3	.0*	.0	.0	.0	.0	.0	.0	.0	.0	1.3	4.8
NE	.6	.7	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	1.6	5.0
ENE	1.0	1.1	.5	.1	.1	.0	.0	.0	.0	.0	.0	.0	2.8	5.1
E	2.2	3.6	3.2	1.3	.0*	.0	.0	.0	.0	.0	.0	.0	10.3	6.4
ESE	2.1	3.4	3.6	.9	.0	.0	.0	.0	.0	.0	.0	.0	9.9	6.3
SE	2.4	3.1	2.8	.8	.0*	.0	.0	.0	.0	.0	.0	.0	9.1	5.9
SSE	1.9	3.6	2.7	.4	.0	.0	.0	.0	.0	.0	.0	.0	8.6	5.8
S	2.5	4.1	2.8	.1	.0*	.0	.0	.0	.0	.0	.0	.0	9.4	5.4
SSW	1.3	1.8	1.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	4.4	5.2
SW	.6	1.3	1.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	3.4	6.4
WSW	.6	2.2	1.6	.5	.0	.0	.0	.0	.0	.0	.0	.0	4.9	6.5
W	1.1	3.0	3.0	3.4	.4	.1	.0	.0	.0	.0	.0	.0	10.9	8.7
WNW	.5	1.0	1.9	1.5	.2	.0	.0	.0	.0	.0	.0	.0	5.2	9.0
NW	.7	.8	1.3	.6	.1	.0	.0	.0	.0	.0	.0	.0	3.4	7.5
NNW	.6	.5	.7	.6	.1	.0	.0	.0	.0	.0	.0	.0	2.4	8.1
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	19.1	31.8	27.3	10.9	.9	.1	.0	.0	.0	.0	.0	.0	100.0	5.9

TOTAL NO. OF OBS : 3599

NOTES : * = PERCENT < .05

2 - CEILING VS VISIBILITY

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : APR
 HOUR : 0200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	>=10	>=6	>=5	>=4	>=3	VISIBILITY (STATUTE MILES)														
						>=2	1/2	>=2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0	
UNLIMIT	.0	59.4	59.6	59.6	59.6	59.6	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
>=20000	.0	71.0	71.2	71.2	71.2	71.2	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
>=18000	.0	71.7	71.9	71.9	71.9	71.9	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
>=16000	.0	71.7	71.9	71.9	71.9	71.9	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
>=14000	.0	72.3	72.5	72.5	72.5	72.5	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
>=12000	.0	76.8	77.0	77.0	77.0	77.0	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
>=10000	.0	79.0	79.2	79.2	79.2	79.2	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
>= 9000	.0	79.7	80.1	80.1	80.1	80.1	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
>= 8000	.0	84.2	84.8	84.8	84.8	84.8	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
>= 7000	.0	85.7	86.4	86.4	86.4	86.4	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
>= 6000	.0	85.7	86.4	86.4	86.4	86.4	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
>= 5000	.0	85.9	86.6	86.6	86.6	86.6	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
>= 4500	.0	85.9	86.6	86.6	86.6	86.6	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
>= 4000	.0	86.4	87.1	87.1	87.1	87.1	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
>= 3500	.0	86.4	87.1	87.1	87.1	87.1	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
>= 3000	.0	87.1	87.9	87.9	87.9	87.9	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
>= 2500	.0	87.1	88.2	88.2	88.2	88.2	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
>= 2000	.0	87.7	88.8	88.8	88.8	88.8	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
>= 1800	.0	87.7	88.8	88.8	88.8	88.8	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
>= 1500	.0	92.6	94.2	94.6	94.6	95.1	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
>= 1200	.0	93.3	95.3	96.0	96.0	96.4	96.7	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
>= 1000	.0	94.4	96.9	97.8	97.8	98.4	98.9	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 900	.0	94.4	96.9	97.8	97.8	98.4	98.9	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 800	.0	94.4	96.9	97.8	97.8	98.4	98.9	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 700	.0	94.4	96.9	97.8	97.8	98.4	98.9	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 600	.0	94.4	96.9	97.8	97.8	98.4	98.9	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 500	.0	94.4	96.9	97.8	97.8	98.4	98.9	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 400	.0	94.4	96.9	97.8	97.8	98.4	98.9	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 300	.0	94.4	96.9	97.8	97.8	98.4	98.9	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 200	.0	94.4	96.9	97.8	97.8	98.4	98.9	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 100	.0	94.4	96.9	97.8	97.8	98.4	98.9	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 0	.0	94.4	96.9	97.8	97.8	98.4	98.9	99.6	99.8	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 : 448

2 - CEILING VS VISIBILITY

G70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : APR
 HOUR : 0500 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

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	.0	56.7	56.7	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9
>=20000	.0	65.1	65.1	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
>=18000	.0	65.3	65.3	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
>=16000	.0	66.0	66.0	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
>=14000	.0	67.6	67.6	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
>=12000	.0	70.2	70.2	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
>=10000	.0	75.3	75.3	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
>=9000	.0	76.9	76.9	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
>=8000	.0	80.7	81.6	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
>=7000	.0	82.0	82.9	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
>=6000	.0	82.2	83.1	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
>=5000	.0	82.4	83.3	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
>=4500	.0	82.4	83.3	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
>=4000	.0	82.7	83.6	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
>=3500	.0	82.9	83.8	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
>=3000	.0	84.2	85.3	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
>=2500	.0	84.4	85.6	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
>=2000	.0	85.1	86.2	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
>=1800	.0	85.3	86.4	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
>=1500	.0	92.2	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
>=1200	.0	94.4	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
>=1000	.0	96.2	98.7	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>=900	.0	96.2	98.7	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>=800	.0	96.4	98.9	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=700	.0	96.4	98.9	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=600	.0	96.4	98.9	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=500	.0	96.4	98.9	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=400	.0	96.4	98.9	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=300	.0	96.4	98.9	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=200	.0	96.4	98.9	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=100	.0	96.4	98.9	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 0	.0	96.4	98.9	99.3	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 : 450

2 - CEILING VS VISIBILITY

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1997
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : APR
 HOUR : 0800 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	.0	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8
>= 20000	.0	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8
>= 18000	.0	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
>= 16000	.0	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
>= 14000	.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
>= 12000	.0	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
>= 10000	.0	75.1	75.1	75.1	75.1	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
>= 9000	.0	76.2	76.2	76.2	76.2	76.4	76.4	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
>= 8000	.0	81.1	81.3	81.5	81.5	81.5	81.5	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
>= 7000	.0	83.1	83.3	83.5	83.5	83.5	83.5	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
>= 6000	.0	83.7	84.0	84.2	84.2	84.2	84.2	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
>= 5000	.0	84.4	84.6	84.9	84.9	84.9	84.9	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
>= 4000	.0	85.3	85.5	85.7	85.7	85.7	85.7	86.0	86.0	86.0	86.2	86.2	86.2	86.2	86.2
>= 3500	.0	85.3	85.5	85.7	85.7	85.7	85.7	86.0	86.0	86.0	86.2	86.2	86.2	86.2	86.2
>= 3000	.0	86.2	86.4	86.6	86.6	86.6	86.6	87.1	87.1	87.1	87.3	87.3	87.3	87.3	87.3
>= 2500	.0	87.1	87.3	87.5	87.5	87.5	87.5	88.0	88.0	88.0	88.2	88.2	88.2	88.2	88.2
>= 2000	.0	87.8	88.0	88.2	88.2	88.2	88.2	88.6	88.6	88.6	88.9	88.9	88.9	88.9	88.9
>= 1800	.0	87.8	88.0	88.2	88.2	88.2	88.2	88.6	88.6	88.6	88.9	88.9	88.9	88.9	88.9
>= 1500	.0	93.3	93.5	94.0	94.0	94.2	94.2	94.4	94.4	94.4	94.7	94.7	94.7	94.7	94.7
>= 1200	.0	95.8	96.0	96.9	96.9	97.1	97.3	97.3	97.3	97.6	97.8	98.0	98.0	98.0	98.0
>= 1000	.0	96.7	97.3	98.2	98.2	98.4	98.7	98.7	98.7	98.9	99.1	99.6	99.6	99.6	99.6
>= 900	.0	96.7	97.3	98.2	98.2	98.4	98.7	98.7	98.7	98.9	99.1	99.6	99.6	99.6	99.6
>= 800	.0	96.9	97.6	98.4	98.4	98.7	98.9	98.9	98.9	99.1	99.3	99.6	99.6	99.6	99.6
>= 700	.0	96.9	97.6	98.4	98.4	98.7	98.9	98.9	98.9	99.1	99.3	99.8	99.8	99.8	99.8
>= 600	.0	96.9	97.6	98.4	98.4	98.7	98.9	98.9	98.9	99.1	99.3	99.8	99.8	99.8	99.8
>= 500	.0	96.9	97.6	98.4	98.4	98.7	98.9	98.9	98.9	99.1	99.3	99.8	99.8	99.8	99.8
>= 400	.0	96.9	97.6	98.4	98.4	98.7	98.9	98.9	98.9	99.1	99.3	99.8	99.8	99.8	99.8
>= 300	.0	96.9	97.6	98.4	98.4	98.7	98.9	98.9	98.9	99.1	99.3	99.8	99.8	99.8	99.8
>= 200	.0	96.9	97.8	98.7	98.7	98.9	99.1	99.1	99.1	99.3	99.6	100.0	100.0	100.0	100.0
>= 100	.0	96.9	97.8	98.7	98.7	98.9	99.1	99.1	99.1	99.3	99.6	100.0	100.0	100.0	100.0
>= 0	.0	96.9	97.8	98.7	98.7	98.9	99.1	99.1	99.1	99.3	99.6	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 449

2 - CEILING VS VISIBILITY

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 16S LONG. : 72 24E ELEV. : 9 FT
 MONTH : APR
 HOUR : 1100 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	>=0	
UNLIMIT	.0	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8
>=20000	.0	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
>=18000	.0	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
>=16000	.0	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
>=14000	.0	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
>=12000	.0	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
>=10000	.0	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
>= 9000	.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
>= 8000	.0	85.3	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
>= 7000	.0	85.8	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
>= 6000	.0	86.2	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
>= 5000	.0	86.9	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
>= 4500	.0	86.9	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
>= 4000	.0	87.6	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
>= 3500	.0	87.6	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
>= 3000	.0	88.7	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
>= 2500	.0	89.1	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
>= 2000	.0	89.6	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
>= 1800	.0	89.8	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
>= 1500	.0	93.3	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
>= 1200	.0	94.9	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
>= 1000	.0	97.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>= 900	.0	97.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>= 800	.0	97.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 700	.0	97.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 600	.0	97.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 500	.0	97.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 400	.0	97.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 300	.0	97.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 200	.0	97.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 100	.0	97.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 0	.0	97.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7

TOTAL NO. OF OBS : 450

2 - CEILING VS VISIBILITY

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : APR
 HOUR : 1400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	1/4	>=1/4	>=1/4	>=0
UNLIMIT	.0	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9
>=20000	.0	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
>=18000	.0	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
>=16000	.0	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
>=14000	.0	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
>=12000	.0	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
>=10000	.0	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
>= 8000	.0	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
>= 7000	.0	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
>= 6000	.0	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
>= 5000	.0	81.8	81.8	81.8	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
>= 4500	.0	81.8	81.8	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
>= 4000	.0	81.8	81.8	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
>= 3500	.0	81.8	81.8	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
>= 3000	.0	82.9	82.9	82.9	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
>= 2500	.0	82.9	82.9	82.9	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
>= 2000	.0	84.2	84.2	84.2	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
>= 1800	.0	84.7	85.1	85.1	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
>= 1500	.0	91.6	92.4	92.4	92.7	92.7	92.9	92.9	92.9	92.9	92.9	92.9	92.9	93.1	93.1	93.1
>= 1200	.0	94.2	95.1	95.1	95.8	95.8	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.4	96.4	96.4
>= 1000	.0	96.4	97.6	97.6	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.6	98.6	98.6
>= 900	.0	96.4	97.6	97.6	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.6	98.6	98.6
>= 800	.0	96.7	97.8	97.8	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.6	98.6	98.6
>= 700	.0	96.7	97.8	97.8	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.6	98.6	98.6
>= 600	.0	96.7	97.8	97.8	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.6	98.6	98.6
>= 500	.0	96.7	97.8	97.8	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.6	98.6	98.6
>= 400	.0	96.7	97.8	97.8	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.6	98.6	98.6
>= 300	.0	96.7	97.8	97.8	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.6	98.6	98.6
>= 200	.0	96.7	97.8	97.8	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.6	98.6	98.6
>= 100	.0	96.9	98.0	98.0	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.6	98.6	98.6
>= 0	.0	96.9	98.0	98.0	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.8	98.8	98.8

TOTAL NO. OF OBS : 450

2 - CEILING VS VISIBILITY

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 16S LONG. : 72 24E ELEV. : 9 FT
 MONTH : APR
 HOUR : 1700 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	>=0	
UNLIMIT	.0	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7
>=20000	.0	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
>=18000	.0	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
>=16000	.0	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
>=14000	.0	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
>=12000	.0	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
>=10000	.0	75.3	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
>= 9000	.0	76.7	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
>= 8000	.0	82.9	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
>= 7000	.0	85.3	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
>= 6000	.0	86.0	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
>= 5000	.0	87.3	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
>= 4500	.0	87.3	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
>= 4000	.0	87.6	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
>= 3500	.0	87.6	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
>= 3000	.0	88.2	88.7	88.7	88.7	88.9	88.9	88.9	88.9	88.9	88.9	88.9
>= 2500	.0	88.4	88.9	88.9	88.9	89.1	89.1	89.1	89.1	89.1	89.1	89.1
>= 2000	.0	89.3	89.8	89.8	89.8	90.0	90.0	90.0	90.0	90.0	90.0	90.0
>= 1800	.0	89.8	90.2	90.2	90.2	90.4	90.4	90.4	90.4	90.4	90.4	90.4
>= 1500	.0	94.4	95.1	95.3	95.3	95.6	95.6	95.6	95.6	95.6	95.6	95.6
>= 1200	.0	96.4	97.6	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>= 1000	.0	97.8	98.9	99.1	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 900	.0	97.8	98.9	99.1	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 800	.0	97.8	99.1	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 700	.0	97.8	99.1	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 600	.0	97.8	99.1	99.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 500	.0	97.8	99.1	99.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	.0	97.8	99.1	99.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	.0	97.8	99.1	99.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	.0	97.8	99.1	99.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	.0	97.8	99.1	99.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	.0	97.8	99.1	99.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 450

2 - CEILING VS VISIBILITY

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : APR
 HOUR : 2000 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	>=1/16	>=1/4	>=0
UNLIMIT	.0	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3
>=20000	.0	71.6	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
>=18000	.0	73.1	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
>=16000	.0	73.8	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
>=14000	.0	74.9	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
>=12000	.0	78.2	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
>=10000	.0	81.8	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
>= 9000	.0	82.4	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
>= 8000	.0	87.8	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
>= 7000	.0	88.9	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
>= 6000	.0	89.6	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
>= 5000	.0	90.0	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
>= 4000	.0	90.0	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
>= 3500	.0	90.0	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
>= 3000	.0	91.3	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
>= 2500	.0	91.6	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
>= 2000	.0	91.8	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
>= 1800	.0	91.8	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
>= 1500	.0	95.3	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
>= 1200	.0	96.7	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>= 1000	.0	97.1	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 900	.0	97.1	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 800	.0	97.1	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 700	.0	97.1	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 600	.0	97.1	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 500	.0	97.1	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 400	.0	97.1	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 300	.0	97.1	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 200	.0	97.1	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 100	.0	97.1	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 0	.0	97.1	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9

TOTAL NO. OF OBS : 450

2 - CEILING VS VISIBILITY

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 16S LONG. : 72 24E ELEV. : 9 FT
 MONTH : APR
 HOUR : 2300 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	>=1/2	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	.0	61.2	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
>=20000	.0	69.0	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
>=18000	.0	69.5	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
>=16000	.0	69.7	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
>=14000	.0	71.3	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
>=12000	.0	74.2	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
>=10000	.0	78.0	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
>= 9000	.0	78.6	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
>= 8000	.2	84.9	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
>= 7000	.2	85.7	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
>= 6000	.2	86.2	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
>= 5000	.2	86.4	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
>= 4500	.2	86.4	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
>= 4000	.2	86.9	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
>= 3500	.2	87.3	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
>= 3000	.2	87.5	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
>= 2500	.2	88.4	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
>= 2000	.2	88.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
>= 1800	.2	88.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
>= 1500	.2	94.0	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
>= 1200	.2	95.1	96.9	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
>= 1000	.2	96.7	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 900	.2	96.7	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 800	.2	96.7	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 700	.2	96.7	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 600	.2	96.7	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 500	.2	96.7	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 400	.2	96.7	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 300	.2	96.7	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 200	.2	96.7	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 100	.2	96.7	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 0	.2	96.9	98.9	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

TOTAL NO. OF OBS : 449

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : APR
 HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	>=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	.0	53.8	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9
>=20000	.0	66.9	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
>=18000	.0	67.9	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
>=16000	.0	68.3	68.4	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
>=14000	.0	69.3	69.4	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
>=12000	.0	72.9	73.0	73.0	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
>=10000	.0	77.1	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
>=9000	.0	78.0	78.3	78.3	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
>=8000	.0	83.3	83.7	83.8	83.8	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
>=7000	.0	84.7	85.2	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
>=6000	.0	85.1	85.6	85.7	85.7	85.7	85.7	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
>=5000	.0	85.7	86.1	86.2	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
>=4500	.0	85.7	86.1	86.2	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
>=4000	.0	86.0	86.5	86.6	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
>=3500	.0	86.0	86.5	86.6	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
>=3000	.0	87.0	87.5	87.7	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
>=2500	.0	87.3	87.8	88.0	88.0	88.1	88.1	88.1	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2
>=2000	.0	88.0	88.7	88.8	88.8	88.9	88.9	88.9	88.9	89.0	89.0	89.0	89.0	89.0	89.0	89.0
>=1800	.0	88.2	88.8	89.0	89.0	89.1	89.1	89.1	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2
>=1500	.0	93.4	94.3	94.7	94.7	94.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
>=1200	.0	95.1	96.4	97.0	97.1	97.3	97.3	97.3	97.4	97.4	97.4	97.4	97.5	97.5	97.5	97.5
>=1000	.0	96.6	98.1	98.7	99.0	99.1	99.3	99.4	99.4	99.4	99.5	99.5	99.6	99.6	99.6	99.6
>=900	.0	96.6	98.1	98.7	99.0	99.1	99.3	99.4	99.4	99.4	99.5	99.5	99.6	99.6	99.6	99.6
>=800	.0	96.7	98.3	98.9	99.2	99.2	99.5	99.5	99.6	99.6	99.7	99.7	99.8	99.8	99.8	99.8
>=700	.0	96.7	98.3	98.9	99.2	99.2	99.5	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.9	99.9
>=600	.0	96.7	98.3	98.9	99.2	99.2	99.6	99.6	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9
>=500	.0	96.7	98.3	98.9	99.2	99.2	99.6	99.6	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9
>=400	.0	96.7	98.3	98.9	99.2	99.2	99.6	99.6	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9
>=300	.0	96.7	98.3	98.9	99.2	99.2	99.6	99.6	99.7	99.7	99.7	99.7	99.9	99.9	99.9	99.9
>=200	.0	96.7	98.3	98.9	99.2	99.3	99.6	99.6	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9
>=100	.0	96.7	98.4	98.9	99.2	99.3	99.6	99.7	99.7	99.8	99.8	99.8	99.9	99.9	100.0	100.0
>= 0	.0	96.7	98.4	99.0	99.3	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.9	99.9	100.0	100.0

TOTAL NO. OF OBS : 3596

1 - SURFACE WINDS

STATION : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : MAY
 HOUR : 0500 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	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	11.0
NNE	.6	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	4.2
NE	.0	.4	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	8.0
NNE	.4	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	4.2
E	.9	3.0	2.4	1.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	8.0	7.4
ESE	2.6	8.0	8.8	2.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	22.2	7.0
SE	7.1	7.1	9.5	1.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	25.6	6.0
SSE	4.7	5.4	3.2	1.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	14.6	5.5
S	3.2	5.4	1.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.8	5.0
SSW	.9	.6	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.4	5.4
SW	.0	.6	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	6.5
WSW	.2	.0	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	6.8
W	.4	.4	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	5.5
WNW	.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	5.3
NW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NNW	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	3.0
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
LLW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.2	.0
ALL	21.9	22.3	29.0	8.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	100.0	5.6

TOTAL NO. OF OBS : 465

NOTE : % - PERCENT

1 - SURFACE WINDS

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED
 LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : MAY
 HOUR : 0800 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	.2	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.9	5.5
NNE	.2	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.9	4.8
NE	.4	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.3	5.0
NNE	.4	.9	.6	.0	.0	.0	.0	.0	.0	.0	.0	1.9	5.3
E	.6	3.9	3.4	1.3	.0	.0	.0	.0	.0	.0	.0	9.2	7.0
ESE	1.7	6.2	10.1	3.4	.0	.2	.0	.0	.0	.0	.0	21.7	8.0
SE	1.9	6.2	12.0	3.9	.0	.0	.0	.0	.0	.0	.0	24.1	7.7
SSE	1.5	7.3	6.5	1.7	.0	.0	.0	.0	.0	.0	.0	17.0	6.8
S	1.9	5.8	7.7	1.3	.0	.0	.0	.0	.0	.0	.0	12.7	6.2
SSW	1.3	1.1	.9	.0	.0	.0	.0	.0	.0	.0	.0	3.2	4.6
SW	.4	.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.5	5.0
WSW	.0	.0	.2	.2	.0	.0	.0	.0	.0	.0	.0	.4	9.5
W	.4	.2	.0	.0	.2	.0	.0	.0	.0	.0	.0	.9	6.5
WNW	.2	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.4	6.5
NW	.0	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.4	6.5
NNW	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.2	10.0
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	3.2	.0
ALL	11.4	34.2	38.9	11.8	.2	.2	.0	.0	.0	.0	.0	100.0	6.8

TOTAL NO. OF OBS : 465

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

STATION : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : MAY
 HOUR : 1100 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	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	6.3
NNE	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	4.0
NE	.4	.9	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.9	5.8
ENE	1.1	2.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.4	4.6
E	1.1	3.4	4.7	2.2	.0	.0	.0	.0	.0	.0	.0	.0	11.4	7.7
ESE	.4	3.7	9.2	8.4	.4	.0	.0	.0	.0	.0	.0	.0	22.2	9.6
SE	.2	2.6	9.2	5.4	.4	.0	.0	.0	.0	.0	.0	.0	17.8	9.5
SSE	.6	3.7	11.0	3.7	.0	.0	.0	.0	.0	.0	.0	.0	18.9	8.4
S	.9	4.5	5.6	.9	.0	.0	.0	.0	.0	.0	.0	.0	11.8	7.1
SSW	.4	2.6	1.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.9	6.0
SW	.2	.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	5.2
WSW	.0	.2	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.4	10.0
W	.2	1.1	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.7	5.9
WNW	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	3.0
NW	.2	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.4	7.5
NNW	.0	.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	6.7
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	.0	1.5	.0
ALL	6.2	20.5	42.7	21.3	.9	.0	.0	.0	.0	.0	.0	.0	100.0	8.1

TOTAL NO. OF OBS : 465

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

L70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : MAY
 HOUR : 1400 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	.2	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	5.8
NNE	.4	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	5.0
NE	.4	.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5	4.1
NNE	.4	1.3	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.4	6.1
E	1.1	4.1	6.5	2.6	.4	.0	.0	.0	.0	.0	.0	.0	14.8	7.9
ESE	.9	3.4	13.3	6.9	.4	.0	.0	.0	.0	.0	.0	.0	24.9	9.2
SE	.4	2.4	6.0	4.7	.2	.0	.0	.0	.0	.0	.0	.0	13.8	9.4
SSE	.4	3.7	7.5	3.0	.2	.0	.0	.0	.0	.0	.0	.0	14.4	8.6
S	1.3	4.7	8.4	.9	.0	.0	.0	.0	.0	.0	.0	.0	15.3	6.9
SSW	.2	2.6	1.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.1	5.8
SW	.4	.4	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.7	6.6
WSW	.0	.9	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	1.1	7.8
W	.2	.2	.2	.0	.2	.0	.0	.0	.0	.0	.0	.0	1.1	9.0
WNW	.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	5.7
NW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	10.5
NNW	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	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	.0	.0
ALL	6.2	26.0	45.6	19.1	1.7	.0	.0	.0	.0	.0	.0	.0	100.0	8.0

TOTAL NO. OF OBS : 465

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

W70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 13S LONG. : 72 24E ELEV. : 9 FT
 MONTH : MAY
 HOUR : 1700 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	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	4.7
NNE	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	3.8
NE	.4	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	4.5
NNE	.6	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	3.9
E	1.1	6.5	4.9	1.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	14.0	6.8
ESE	.6	6.5	10.1	4.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	21.5	8.1
SE	.9	6.5	8.4	5.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	20.9	8.4
SSE	1.3	4.5	8.6	.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	15.5	7.2
S	.9	5.4	6.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.5	6.7
SSH	.9	2.2	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.7	4.9
SW	.4	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	4.2
WSW	.9	.9	.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.4	6.2
W	.2	.6	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5	6.4
NW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NNW	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	5.0
NNW	.0	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	5.7
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	1.5	.0
ALL	6.6	36.6	40.2	12.3	.6	.0	.0	.0	.0	.0	.0	.0	.0	100.0	7.1

TOTAL NO. OF OBS : 465

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : MAY
 HOUR : 2000 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	.6	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	4.0
NNE	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	5.0
NE	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	1.0
NNE	.0	.6	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.5	7.3
E	2.2	3.2	4.9	1.7	.0	.0	.0	.0	.0	.0	.0	.0	12.0	7.2
ESE	2.6	5.6	9.5	2.4	.0	.0	.0	.0	.0	.0	.0	.0	20.0	7.3
SE	6.0	9.5	10.3	2.8	.0	.0	.0	.0	.0	.0	.0	.0	28.6	6.5
SSE	2.4	7.1	3.4	1.1	.0	.0	.0	.0	.0	.0	.0	.0	14.0	5.9
S	2.4	4.5	4.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	11.0	5.4
SSW	.6	.4	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	5.4
SW	.4	.4	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.3	5.7
WSW	.9	.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.5	4.6
W	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	3.8
WNW	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	5.0
NW	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	2.5
NMW	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	1.0
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	.0	.0
ALL	19.4	32.7	34.2	8.6	.0	.0	.0	.0	.0	.0	.0	.0	5.2	6.1

TOTAL NO. OF OBS : 465

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

U70701 : DIEGO GARCIA LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 PERIOD OF RECORD : 1971-1987 MONTH : MAY
 CLASS : ALL WEATHER HOUR : 2300 LST
 CONDITION : NONE SPECIFIED

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	48-54	>=56					
N	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
NNE	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	3.0
NE	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	8.0
NNE	.2	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	4.5
E	2.2	3.9	3.9	1.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	11.4	6.6
ESE	3.7	6.5	9.7	4.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	23.9	7.3
SE	5.6	10.5	9.2	1.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	27.1	6.2
SSE	3.7	4.9	2.8	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.3	5.4
S	2.2	5.4	1.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.5	5.2
SSW	.6	.9	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2	5.6
SW	.6	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	4.4
WSW	.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	5.3
W	.9	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	4.0
WNW	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	4.5
NW	.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	3.3
NNW	.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	4.0
VAR	.0	.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	.0	7.3	.0
ALL	21.1	34.4	28.6	8.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	5.7

TOTAL NO. OF OBS : 465

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : MAY
 HOUR : 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	.3	.1	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.6	5.7
NNE	.3	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	4.3
NE	.2	.4	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.9	5.3
ENE	.5	.9	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.8	5.0
E	1.4	4.0	4.1	1.8	.1	.0	.0	.0	.0	.0	.0	.0	11.4	7.2
ESE	2.0	5.8	10.2	4.3	.1	.0*	.0	.0	.0	.0	.0	.0	22.5	8.0
SE	3.7	6.4	9.1	3.5	.1	.0	.0	.0	.0	.0	.0	.0	22.7	7.2
SSE	2.3	5.3	5.5	1.7	.1	.0	.0	.0	.0	.0	.0	.0	15.3	6.8
S	1.9	5.1	4.2	.5	.0	.0	.0	.0	.0	.0	.0	.0	11.6	6.1
SSW	.7	1.5	.9	.0*	.0	.0	.0	.0	.0	.0	.0	.0	3.2	5.3
SW	.3	.5	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.3	5.5
*SW	.3	.3	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.0	6.5
W	.4	.4	.2	.2	.1	.0	.0	.0	.0	.0	.0	.0	1.2	6.3
WNW	.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	4.9
NW	.2	.2	.0*	.1	.0	.0	.0	.0	.0	.0	.0	.0	.4	5.0
NNW	.1	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	4.9
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	4.5	.0
ALL	14.8	31.6	36.2	12.2	.5	.0*	.0	.0	.0	.0	.0	.0	100.0	6.6

TOTAL NO. OF OBS : 3720

NOTES : * = PERCENT < .05

2 - CEILING VS VISIBILITY

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : MAY
 HOUR : 0200 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	.0	69.4	69.6	69.6	69.6	69.6	69.6	59.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
>=20000	.0	77.4	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
>=18000	.0	77.6	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
>=16000	.0	77.6	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
>=14000	.0	78.7	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
>=12000	.0	82.5	82.8	82.8	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
>=10000	.0	85.6	85.8	85.8	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
>=9000	.0	86.0	86.2	86.2	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
>=8000	.0	87.9	88.1	88.1	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
>=7000	.0	88.1	88.4	88.4	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
>=6000	.0	88.8	89.2	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
>=5000	.0	89.2	89.4	89.4	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
>=4500	.0	89.2	89.4	89.4	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
>=4000	.0	89.4	89.7	89.7	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
>=3500	.0	89.7	89.9	89.9	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
>=3000	.0	90.5	90.9	90.9	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
>=2500	.0	90.7	91.2	91.2	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
>=2000	.0	90.9	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	91.6
>=1800	.0	91.2	91.6	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
>=1500	.0	96.1	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
>=1200	.0	97.4	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>=1000	.0	97.8	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>=900	.0	97.8	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>=800	.0	98.3	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	99.6
>=700	.0	98.3	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	99.6
>=600	.0	98.3	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	99.6
>=500	.0	98.3	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	99.6
>=400	.0	98.3	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	99.6
>=300	.0	98.3	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	99.6
>=200	.0	98.3	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	99.6
>=100	.0	98.3	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	99.6
>=0	.0	98.3	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	99.6

TOTAL NO. OF OBS : 464

2 - CEILING VS VISIBILITY

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 16S LONG. : 72 24E ELEV. : 9 FT
 MONTH : MAY
 HOUR : 0500 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	.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
>=20000	.0	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
>=18000	.0	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	78.1	78.1
>=16000	.0	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	78.1	78.1
>=14000	.0	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
>=12000	.0	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
>=10000	.0	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
>=9000	.0	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
>=8000	.0	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
>=7000	.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
>=6000	.0	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	89.7	89.7
>=5000	.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
>=4500	.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
>=4000	.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
>=3500	.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
>=3000	.0	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
>=2500	.0	91.0	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
>=2000	.0	91.4	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
>=1800	.0	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
>=1500	.0	95.3	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	96.3
>=1200	.0	97.2	98.7	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=1000	.0	97.6	99.1	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=900	.0	97.6	99.1	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=800	.0	97.6	99.1	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=700	.0	97.6	99.1	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=600	.0	97.6	99.1	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=500	.0	97.6	99.1	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=400	.0	97.6	99.1	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=300	.0	97.6	99.1	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=200	.0	97.6	99.1	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=100	.0	97.6	99.1	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=	.0	97.6	99.1	99.1	99.8	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 : 465

2 - CEILING VS VISIBILITY

670701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : MAY
 HOUR : 0800 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

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	.0	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8
>=20000	.0	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
>=18000	.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
>=16000	.0	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
>=14000	.0	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
>=12000	.0	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
>=10000	.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
>= 9000	.0	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
>= 8000	.0	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
>= 7000	.0	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
>= 6000	.0	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
>= 5000	.0	87.5	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
>= 4500	.0	87.5	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
>= 4000	.0	88.1	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
>= 3500	.0	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
>= 3000	.0	90.5	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
>= 2500	.0	90.9	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
>= 2000	.0	91.6	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
>= 1800	.0	92.0	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
>= 1500	.0	95.7	96.3	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
>= 1200	.0	96.6	97.6	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
>= 1000	.0	97.0	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 900	.0	97.0	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 800	.0	97.0	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 700	.0	97.0	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 600	.0	97.0	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 500	.0	97.0	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 400	.0	97.0	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 300	.0	97.0	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 200	.0	97.0	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 100	.0	97.0	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 0	.0	97.0	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7

TOTAL NO. OF OBS : 464

2 - CEILING VS VISIBILITY

JT0701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : MAY
 HOUR : 1100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	>=1	>=1	>=1/2	>=1/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	.0	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3
>=20000	.0	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
>=18000	.0	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
>=16000	.0	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
>=14000	.0	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
>=12000	.0	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
>=10000	.0	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
>= 9000	.0	81.7	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
>= 8000	.0	83.2	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
>= 7000	.0	84.1	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
>= 6000	.0	85.1	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
>= 5000	.0	85.8	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
>= 4500	.0	85.8	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
>= 4000	.0	86.0	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
>= 3500	.0	86.0	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
>= 3000	.0	87.7	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
>= 2500	.0	88.1	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
>= 2000	.0	88.8	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
>= 1800	.0	89.4	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
>= 1500	.0	93.8	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
>= 1200	.0	95.7	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
>= 1000	.0	96.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 900	.0	96.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 800	.0	96.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 700	.0	96.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 600	.0	96.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 500	.0	96.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 400	.0	96.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 300	.0	96.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 200	.0	96.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 100	.0	96.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 0	.0	96.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5

TOTAL NO. OF OBS : 464

2 - Ceiling vs Visibility

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : MAY
 HOUR : 1400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	>=IC	>=6	>=5	>=4	>=3	VISIBILITY (STATUTE MILES)										
						>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	.0	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7
>=20000	.0	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
>=18000	.0	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
>=16000	.0	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
>=14000	.0	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
>=12000	.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
>=10000	.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
>= 9000	.0	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
>= 8000	.0	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
>= 7000	.0	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
>= 6000	.0	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
>= 5000	.0	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
>= 4500	.0	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
>= 4000	.0	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
>= 3500	.0	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
>= 3000	.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
>= 2500	.0	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
>= 2000	.0	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
>= 1600	.0	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
>= 1500	.0	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
>= 1200	.0	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
>= 1000	.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
>= 900	.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
>= 800	.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
>= 700	.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
>= 600	.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
>= 500	.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
>= 400	.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
>= 300	.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
>= 200	.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
>= 100	.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
>= 0	.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0

2 - CEILING VS VISIBILITY

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 16S LONG. : 72 24E ELEV. : 9 FT
 MONTH : MAY
 HOUR : 1700 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	.0	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5
>=20000	.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	70.6	70.6	70.6
>=18000	.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	70.6	70.6	70.6
>=16000	.0	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
>=14000	.0	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
>=12000	.0	76.7	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
>=10000	.0	81.4	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
>= 9000	.0	82.1	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
>= 8000	.0	84.0	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
>= 7000	.0	85.3	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
>= 6000	.0	85.7	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
>= 5000	.0	87.0	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
>= 4500	.0	87.5	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
>= 4000	.0	88.1	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
>= 3500	.0	88.1	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
>= 3000	.0	90.1	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
>= 2500	.0	90.9	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
>= 2000	.0	92.0	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
>= 1800	.0	92.9	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
>= 1500	.0	97.0	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>= 1200	.0	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 1000	.0	98.9	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	99.6
>= 900	.0	98.9	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	99.6
>= 800	.0	98.9	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	99.6
>= 700	.0	98.9	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	99.6
>= 600	.0	98.9	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	99.6
>= 500	.0	98.9	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	99.6
>= 400	.0	98.9	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	99.6
>= 300	.0	98.9	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	99.6
>= 200	.0	98.9	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	99.6
>= 100	.0	98.9	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	99.6
>= 0	.0	98.9	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	99.6

TOTAL NO. OF OBS : 463

2 - CEILING VS VISIBILITY

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : MAY
 HOUR : 2300 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	.0	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
>=20000	.0	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
>=18000	.0	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
>=16000	.0	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
>=14000	.0	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
>=12000	.0	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
>=10000	.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
>= 9000	.0	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
>= 8000	.0	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
>= 7000	.0	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
>= 6000	.0	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
>= 5000	.0	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	89.7	89.7
>= 4500	.0	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
>= 4000	.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
>= 3500	.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
>= 3000	.0	90.7	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
>= 2500	.0	90.7	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
>= 2000	.0	91.4	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
>= 1800	.0	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
>= 1500	.0	96.8	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>= 1200	.0	98.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 1000	.0	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 900	.0	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 800	.0	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 700	.0	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 600	.0	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 500	.0	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	.0	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	.0	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	.0	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	.0	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	.0	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 464

2 - CEILING VS VISIBILITY

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 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	1/4	>=1	3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0	
UNLIMIT	.0	60.9	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
>=20000	.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
>=18000	.0	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
>=16000	.0	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
>=14000	.0	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
>=12000	.0	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
>=10000	.0	82.8	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
>= 9000	.0	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
>= 8000	.0	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
>= 7000	.0	86.5	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
>= 6000	.0	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
>= 5000	.0	87.8	87.9	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
>= 4500	.0	87.9	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	88.1	88.1	88.1	88.1
>= 4000	.0	83.3	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
>= 3500	.0	88.5	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
>= 3000	.0	89.6	89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
>= 2500	.0	90.0	90.3	90.4	90.4	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
>= 2000	.0	91.7	91.0	91.1	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
>= 1800	.0	91.1	91.5	91.6	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
>= 1500	.0	95.7	96.6	96.8	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
>= 1200	.0	97.3	93.4	98.6	98.6	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	99.0
>= 1000	.0	97.7	98.9	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 800	.0	97.7	98.9	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 700	.0	97.8	93.0	99.2	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	99.6
>= 600	.0	97.8	99.0	99.2	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	99.6
>= 500	.0	97.8	99.0	99.2	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	99.6
>= 400	.0	97.8	99.0	99.2	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	99.6
>= 300	.0	97.8	99.0	99.2	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	99.6
>= 200	.0	97.8	99.0	99.2	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	99.6
>= 100	.0	97.8	99.0	99.2	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	99.6
>= 0	.0	97.8	99.0	99.2	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	99.6

TOTAL NO. OF OBS : 3714

1 - SURFACE WINDS

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1977
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JUN
 HOUR : 0200 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	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	4.0
NNE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NE	.2	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	6.5
ENE	.9	.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	5.3
E	.7	1.6	4.4	2.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.9	8.4
ESE	2.4	8.0	14.0	6.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	31.3	8.3
SE	3.3	9.8	13.8	5.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	32.9	7.7
SSE	2.4	2.7	4.9	1.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	11.1	6.9
S	.2	1.8	2.0	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.9	8.2
SSW	.2	.9	.9	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.4	6.9
SW	.0	.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	7.7
WSW	.2	.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	6.3
W	.0	.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	8.0
WNW	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	3.0
NW	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	5.0
NNW	.0	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	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	.0	.0
ALL	11.1	26.2	42.0	17.1	.7	.0	.0	.0	.0	.0	.0	.0	.0	2.9	7.5

TOTAL NO. OF OBS : 450

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : D7 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JUN
 HOUR : 0500 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	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NNE	.0	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	16.0
NE	.0	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	5.0
ENE	.4	.9	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	5.4
E	.4	3.6	2.9	2.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.4	7.7
ESE	3.1	5.6	11.2	5.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	25.7	8.0
SE	3.8	10.7	12.8	6.9	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	34.7	7.8
SSE	2.9	4.5	4.5	1.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	13.9	6.7
S	.9	1.8	2.5	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.0	7.4
SSW	.4	.9	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2	6.6
SW	.2	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	5.0
WSW	.2	.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	6.3
W	.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	6.0
WNW	.0	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	6.5
NW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NNW	.0	.0	.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	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	12.5	29.8	35.1	19.0	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.9	7.3

TOTAL NO. OF OBS : 447

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JUN
 HOUR : 0800 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	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	3.0
NNE	.0	.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	8.3
NE	.0	.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	6.2
ENE	.2	.7	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	7.6
E	.7	2.5	3.8	2.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.4	8.3
ESE	1.1	6.9	14.3	7.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	30.4	8.8
SE	2.5	6.3	14.7	8.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	32.6	8.7
SSE	1.3	2.7	5.8	2.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	11.8	7.8
S	.9	.9	2.2	1.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.1	7.5
SSW	.9	1.3	.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.3	5.8
SW	.2	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	5.4
WSW	.0	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	5.5
W	.2	.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	6.0
WNW	.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	6.0
NW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NNW	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	2.0
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	.4	.0
ALL	8.7	23.2	44.0	23.0	.7	.0	.0	.0	.0	.0	.0	.0	.0	100.0	8.2

TOTAL NO. OF OBS : 448

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JUN
 HOUR : 1100 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	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	3.5
NNE	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	4.0
NE	.4	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	4.8
ENE	.2	.4	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	6.0
E	.2	3.1	4.2	5.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.7	9.3
ESE	.4	3.3	16.0	13.6	1.1	.0	.0	.0	.0	.0	.0	.0	.0	34.5	10.3
SE	.7	1.6	10.0	11.4	.9	.0	.0	.0	.0	.0	.0	.0	.0	24.5	10.8
SSE	.0	1.3	6.0	2.9	.4	.0	.0	.0	.0	.0	.0	.0	.0	10.7	9.7
S	.4	2.4	4.7	.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	8.7	8.0
SSW	.0	1.6	.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.7	6.4
SW	.0	.0	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	9.0
WSW	.0	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	8.0
W	.0	.0	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	8.5
WNW	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	8.0
NW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NNW	.0	.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	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	3.1	15.1	44.5	34.3	2.7	.0	.0	.0	.0	.0	.0	.0	.0	100.0	9.7

TOTAL NO. OF OBS : 449

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JUN
 HOUR : 1400 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	.2	.4	.C	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	3.7
NNE	.2	.0	.C	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	1.0
NE	.0	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	6.0
ENE	.2	.9	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	6.1
E	.2	3.1	4.2	4.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	11.8	9.0
ESE	.7	2.9	13.4	12.2	1.3	.0	.0	.0	.0	.0	.0	.0	.0	30.5	10.7
SE	.0	1.1	10.0	12.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	23.6	11.0
SSE	.2	2.4	6.7	5.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	14.7	9.7
S	1.1	2.9	4.9	1.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.7	7.8
SSW	.4	1.8	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.1	5.9
SW	.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	4.7
WSW	.0	.2	.C	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	6.0
W	.0	.2	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	8.4
WNW	.2	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	5.5
NW	.0	.0	.C	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NNW	.0	.0	.C	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
VAR	.0	.0	.C	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.C	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	3.8	16.5	42.3	35.9	1.6	.0	.0	.0	.0	.0	.0	.0	.0	100.0	9.7

TOTAL NO. OF OBS : 449

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

UT0701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 16S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JUN
 HOUR : 1700 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	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NNE	.2	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	5.5
NE	.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	5.3
ENE	.2	.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	5.2
E	.4	1.6	4.0	3.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.1	9.0
ESE	.2	5.1	14.9	10.0	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	31.0	9.8
SE	.4	4.0	14.9	10.9	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	30.7	9.6
SSE	.7	3.1	7.3	2.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	13.6	8.1
S	.4	2.4	3.6	1.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.0	7.7
SSW	.2	1.1	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2	6.0
SW	.0	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	6.3
WSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
W	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	7.9
WNW	.0	.2	1.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NW	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NNW	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	3.0
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	2.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	3.6	18.9	47.9	27.8	1.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	8.9

TOTAL NO. OF OBS : 449

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JUN
 HOUR : 2000 LST

PERCENTAGE FREQUENCY OF WIND
 DIRECTION VS SPECIFIC
 (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	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	.0	7.0
NNE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NE	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ENE	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
E	1.1	2.9	2.4	.9	.0	.0	.0	.0	.0	.0	.0	.0	.4	.0	8.0
ESE	2.2	7.3	13.6	7.6	.4	.0	.0	.0	.0	.0	.0	.0	7.3	.0	6.9
SE	2.4	9.4	15.6	7.8	.2	.0	.0	.0	.0	.0	.0	.0	31.2	.0	8.5
SSE	1.6	5.1	4.7	1.3	.2	.0	.0	.0	.0	.0	.0	.0	12.9	.0	8.2
S	.9	1.1	3.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	5.8	.0	6.8
SSW	.4	1.1	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.4	.0	6.9
SW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
WSW	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
W	.4	.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	.0	5.0
WNW	.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	.0	6.0
NW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	.0	3.7
NNW	.0	.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	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	9.4	28.3	41.2	18.3	.9	.0	.0	.0	.0	.0	.0	.0	100.0	.0	7.6

TOTAL NO. OF OBS : 449

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

J70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIC

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JUN
 HOUR : 2300 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	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	4.0
NNE	.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	4.5
NE	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	1.0
ENE	.0	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	7.5
E	.7	1.3	4.0	2.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.0	8.6
ESE	1.8	8.2	11.6	8.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	30.3	8.7
SE	4.9	10.0	16.3	6.5	.4	.0	.0	.0	.0	.0	.0	.0	.0	38.1	7.5
SSE	.7	3.6	4.0	.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	9.4	7.4
S	1.3	2.2	2.0	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	6.5	7.0
SSW	.7	.9	1.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.9	6.2
SW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
WSW	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	2.0
W	.0	.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	8.5
WNW	.2	.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	5.7
NW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NNW	.0	.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	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	10.9	27.2	40.1	18.3	1.3	.2	.0	.0	.0	.0	.0	.0	.0	100.0	7.7

TOTAL NO. OF OBS : 449

NOTES : # = PERCENT < .05

1 - SURFACE WINDS

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JUN
 HOUR : 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	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	4.0
NNE	.1	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	6.0
NE	.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	5.3
ENE	.3	.5	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	6.2
E	.6	2.5	3.8	2.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.6	8.5
ESE	1.5	5.9	13.6	9.0	.5	.0*	.0	.0	.0	.0	.0	.0	.0	.0	30.6	9.2
SE	2.3	6.6	13.5	8.8	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	31.6	8.7
SSE	1.2	3.2	5.5	2.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.3	7.9
S	.8	1.9	3.1	1.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.0	7.6
SSW	.4	1.2	.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.7	6.2
SW	.1	.2	.3	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	6.2
WSW	.1	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	6.0
W	.1	.2	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	7.5
WNW	.2	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	5.3
NW	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	4.0
NNW	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	4.0
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
GLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	7.9	23.1	42.1	24.2	1.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	100.0	8.3

TOTAL NO. OF OBS : 3590

NOTES : * = PERCENT < .05

2 - CEILING VS VISIBILITY

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 16S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JUN
 HOUR : 0200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

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	.0	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
>=20000	.0	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
>=18000	.0	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
>=16000	.0	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
>=14000	.0	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
>=12000	.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
>=10000	.0	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
>=9000	.0	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	83.5	83.5	83.5
>=8000	.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
>=7000	.0	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
>=6000	.0	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
>=5000	.0	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
>=4500	.0	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
>=4000	.0	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
>=3500	.0	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
>=3000	.0	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
>=2500	.0	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
>=2000	.0	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	90.4	90.4	90.4	90.4
>=1800	.0	90.4	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
>=1500	.0	96.2	96.7	96.7	96.7	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
>=1200	.0	96.4	96.9	96.9	96.9	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
>=1000	.0	97.6	98.2	98.2	98.4	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>=900	.0	97.6	98.2	98.4	98.4	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>=800	.0	97.8	98.4	98.9	98.9	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	.0	97.8	98.4	98.9	98.9	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	.0	97.8	98.4	98.9	98.9	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	.0	97.8	98.4	98.9	98.9	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	.0	97.8	98.4	98.9	98.9	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	.0	97.8	98.4	98.9	98.9	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	.0	97.8	98.4	98.9	98.9	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	.0	98.0	98.4	98.7	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>=0	.0	98.0	98.7	99.1	99.1	99.8	99.8	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 : 449

2 - CEILING VS VISIBILITY

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JUN
 HOUR : 0500 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	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	.0	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
>=20000	.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
>=18000	.0	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
>=16000	.0	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
>=14000	.0	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
>=12000	.0	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
>=10000	.0	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
>=9000	.0	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
>=8000	.0	84.1	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
>=7000	.0	84.6	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
>=6000	.0	84.6	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
>=5000	.0	84.8	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
>=4500	.0	84.8	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
>=4000	.0	85.2	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
>=3500	.0	85.5	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
>=3000	.0	86.8	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
>=2500	.0	87.5	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
>=2000	.0	88.6	89.0	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
>=1800	.0	88.8	89.3	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
>=1500	.0	93.1	94.6	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
>=1200	.0	94.6	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
>=1000	.0	95.5	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>=900	.0	95.5	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>=800	.0	95.5	98.0	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>=700	.0	95.5	98.0	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>=600	.0	95.5	98.0	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>=500	.0	95.5	98.0	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>=400	.0	95.5	98.0	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>=300	.0	95.5	98.0	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>=200	.0	95.5	98.0	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>=100	.0	95.7	98.2	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 0	.0	95.7	98.2	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7

TOTAL NO. OF OBS : 447

2 - CEILING VS VISIBILITY

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JUN
 HOUR : 0800 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	>=0	
UNLIMIT	.0	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
>=20000	.0	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
>=18000	.0	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
>=16000	.0	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
>=14000	.0	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
>=12000	.0	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
>=10000	.0	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
>= 9000	.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
>= 8000	.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
>= 7000	.0	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
>= 6000	.0	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
>= 5000	.0	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
>= 4500	.0	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
>= 4000	.0	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
>= 3500	.0	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
>= 3000	.0	89.0	89.3	89.3	89.5	89.7	89.7	89.7	89.7	89.7	89.7	89.7
>= 2500	.0	89.7	89.9	90.2	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
>= 2000	.0	91.1	91.3	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
>= 1800	.0	91.3	91.7	92.2	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
>= 1500	.0	94.0	94.4	95.1	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
>= 1200	.0	94.9	95.7	96.6	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
>= 1000	.0	96.0	97.3	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 900	.0	96.0	97.3	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 800	.0	96.6	98.0	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 700	.0	96.6	98.0	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 600	.0	96.6	98.0	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 500	.0	96.6	98.0	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 400	.0	96.6	98.0	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 300	.0	96.6	98.0	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 200	.0	96.6	98.0	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 100	.0	96.9	98.2	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 0	.0	96.9	98.2	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NO. OF OBS : 447

2 - CEILING VS VISIBILITY

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JUN
 HOUR : 1100 LST

CEILING	PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)														
	>=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	.0	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3
>=20000	.0	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
>=18000	.0	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
>=16000	.0	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
>=14000	.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
>=12000	.0	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
>=10000	.0	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
>= 9000	.0	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
>= 8000	.0	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	78.1
>= 7000	.0	79.0	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
>= 6000	.0	79.0	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
>= 5000	.0	79.7	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
>= 4500	.0	79.9	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
>= 4000	.0	80.8	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
>= 3500	.0	81.0	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
>= 3000	.0	84.2	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
>= 2500	.0	84.6	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
>= 2000	.0	85.9	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
>= 1800	.0	86.4	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
>= 1500	.0	92.2	92.9	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
>= 1200	.0	95.1	96.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
>= 1000	.0	96.7	97.8	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 900	.0	96.7	97.8	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 800	.0	96.9	98.0	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 700	.0	96.9	98.0	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 600	.0	96.9	98.0	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 500	.0	96.9	98.0	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 400	.0	96.9	98.0	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 300	.0	96.9	98.0	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 200	.0	97.1	98.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 100	.0	97.1	98.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 0	.0	97.1	98.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6

TOTAL NO. OF OBS : 448

2 - CEILING VS VISIBILITY

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 16S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JUN
 HOUR : 1400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

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	.0	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5
>=20000	.0	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
>=18000	.0	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
>=16000	.0	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
>=14000	.0	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
>=12000	.0	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
>=10000	.0	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
>= 9000	.0	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
>= 8000	.0	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
>= 7000	.0	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
>= 6000	.0	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
>= 5000	.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
>= 4500	.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
>= 4000	.0	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
>= 3500	.0	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
>= 3000	.0	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	83.5	83.5	83.5
>= 2500	.0	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
>= 2000	.0	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
>= 1800	.0	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
>= 1500	.0	92.9	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
>= 1200	.0	94.6	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
>= 1000	.0	96.7	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
>= 900	.0	96.9	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
>= 800	.0	97.1	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	97.8	97.8
>= 700	.0	97.1	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	97.8	97.8
>= 600	.0	97.1	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	97.8	97.8
>= 500	.0	97.1	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	97.8	97.8
>= 400	.0	97.1	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	97.8	97.8
>= 300	.0	97.1	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	97.8	97.8
>= 200	.0	97.5	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>= 100	.0	97.5	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>= 0	.0	97.5	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2

TOTAL NO. OF OBS : 448

2 - CEILING VS VISIBILITY

670701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JUN
 HOUR : 1700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
>=20000	.0	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
>=18000	.0	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
>=16000	.0	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
>=14000	.0	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
>=12000	.0	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
>=10000	.0	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
>= 9000	.0	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	79.8	79.8
>= 8000	.0	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
>= 7000	.0	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
>= 6000	.0	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
>= 5000	.0	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
>= 4500	.0	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
>= 4000	.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
>= 3500	.0	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
>= 3000	.0	86.5	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	86.8
>= 2500	.0	87.0	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
>= 2000	.0	87.0	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
>= 1800	.0	87.4	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
>= 1500	.0	93.7	94.6	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
>= 1200	.0	95.7	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
>= 1000	.0	97.5	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 900	.0	97.5	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 800	.0	97.5	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 700	.0	97.5	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 600	.0	97.5	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 500	.0	97.5	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 400	.0	97.5	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 300	.0	97.5	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 200	.0	97.5	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 100	.0	97.5	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 0	.0	97.5	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1

TOTAL NO. OF OBS : 446

2 - CEILING VS VISIBILITY

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JUN
 HOUR : 2000 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	.0	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
>=20000	.0	76.0	76.0	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
>=18000	.0	76.0	76.0	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
>=16000	.0	76.0	76.0	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
>=14000	.0	77.4	77.4	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
>=12000	.0	79.8	79.8	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
>=10000	.0	83.2	83.4	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
>= 9000	.0	83.4	83.6	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
>= 8000	.0	85.9	86.3	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
>= 7000	.0	86.3	86.8	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
>= 6000	.0	86.5	87.2	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
>= 5000	.0	86.8	87.4	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
>= 4500	.0	87.0	87.7	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
>= 4000	.0	87.2	87.9	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
>= 3500	.0	87.9	88.6	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
>= 3000	.0	88.6	89.2	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
>= 2500	.0	88.6	89.5	90.1	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
>= 2000	.0	89.5	90.1	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
>= 1800	.0	89.5	90.1	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
>= 1500	.0	95.3	96.4	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
>= 1200	.0	96.0	97.3	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	.0	97.3	98.9	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	.0	97.3	98.9	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	.0	97.8	99.3	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	.0	97.8	99.3	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	.0	97.8	99.3	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	.0	97.8	99.3	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	.0	97.8	99.3	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	.0	97.8	99.3	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	.0	97.8	99.3	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	97.8	99.3	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	.0	97.8	99.3	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 : 446

2 - CEILING VS VISIBILITY

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JUN
 HOUR : 2300 LST

CEILING	PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)													
	>=10	>=6	>=5	>=4	>=3	VISIBILITY (STATUTE MILES)					>=0			
						>=2	1/2	>=2	>=1	1/2	>=1	1/4	>=1/4	>=0
UNLIMIT	.0	67.3	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
>=20000	.0	78.4	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
>=18000	.0	78.6	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
>=16000	.0	78.6	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
>=14000	.0	78.8	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
>=12000	.0	81.7	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
>=10000	.0	84.9	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
>= 9000	.0	84.9	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
>= 8000	.0	86.6	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
>= 7000	.0	87.5	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
>= 6000	.0	87.5	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
>= 5000	.0	88.0	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
>= 4500	.0	88.0	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
>= 4000	.0	89.3	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
>= 3500	.0	89.3	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
>= 3000	.0	89.5	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
>= 2500	.0	90.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
>= 2000	.0	91.1	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
>= 1800	.0	91.3	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
>= 1500	.0	94.9	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
>= 1200	.0	95.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>= 1000	.0	96.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 900	.0	96.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 800	.0	96.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 700	.0	96.2	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 600	.0	96.2	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 500	.0	96.2	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 400	.0	96.2	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 300	.0	96.2	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 200	.0	96.2	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 100	.0	96.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 0	.0	96.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9

TOTAL NO. OF OBS : 449

2 - CEILING VS VISIBILITY

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18.3 LONG. : 72 24 E ELEV. : 9 FT
 MONTH : JUN
 HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	.0	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5
>=20000	.0	72.3	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
>=18000	.0	72.6	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
>=16000	.0	72.6	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
>=14000	.0	73.4	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
>=12000	.0	76.5	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
>=10000	.0	79.8	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
>= 9000	.0	80.5	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
>= 8000	.0	83.2	83.4	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
>= 7000	.0	83.9	84.1	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
>= 6000	.0	84.0	84.2	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
>= 5000	.0	84.5	84.8	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
>= 4500	.0	84.6	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	84.9
>= 4000	.0	85.4	85.6	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
>= 3500	.0	85.6	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
>= 3000	.0	87.0	87.3	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
>= 2500	.0	87.5	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	88.1
>= 2000	.0	88.6	89.1	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
>= 1800	.0	89.0	89.5	89.7	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
>= 1500	.0	94.0	94.9	95.3	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
>= 1200	.0	95.4	96.5	97.0	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
>= 1000	.0	96.7	98.1	98.7	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 900	.0	96.7	98.1	98.7	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 800	.0	96.9	98.4	99.0	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 700	.0	96.9	98.4	99.0	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 600	.0	96.9	98.4	99.0	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 500	.0	96.9	98.4	99.0	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 400	.0	96.9	98.4	99.0	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 300	.0	96.9	98.4	99.0	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 200	.0	97.0	98.5	99.1	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 100	.0	97.1	98.6	99.2	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 0	.0	97.1	98.6	99.2	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NO. OF OBS : 3580

1 - SURFACE WINDS

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JUL
 HOUR : 0200 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	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	2.0
NNE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NE	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	2.0
ENE	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	2.3
E	1.0	2.1	3.1	2.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.6	8.0
ESE	1.7	3.1	11.1	10.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	26.4	9.5
SE	2.5	5.9	17.6	11.1	.4	.0	.0	.0	.0	.0	.0	.0	.0	37.5	9.0
SSE	.8	4.4	9.0	6.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	20.3	9.0
S	.2	1.5	.6	1.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.0	8.7
SSW	.0	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	13.0
SW	.0	.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	.0	.0	.0	.0
W	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	2.0
WNW	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	2.0
NW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NNW	.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	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	.0	.0
ALL	7.5	17.6	41.5	31.9	.4	.0	.0	.0	.0	.0	.0	.0	.0	100.0	8.8

TOTAL NO. OF OBS : 477

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JUL
 HOUR : 0500 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	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NE	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4
ENE	.4	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
E	.6	.8	4.0	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5
ESE	1.0	5.0	10.3	7.3	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.5
SE	4.0	6.3	16.1	11.5	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	24.5
SSE	.2	4.2	9.6	8.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	38.6
S	.0	.8	1.7	1.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.0
SSW	.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	.0
WSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
W	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
WNW	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2
NW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NNW	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.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	.0	.0	.0
ALL	6.7	18.0	42.1	30.2	1.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0

TOTAL NO. OF OBS : 477

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

170701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JUL
 HOUR : 0800 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	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	10.0
NNE	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	2.0
NE	.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	5.0
ENE	.0	.4	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	6.8
E	.4	.8	4.6	1.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.3	9.0
ESE	.8	2.7	10.3	11.9	.6	.0	.0	.0	.0	.0	.0	.0	.0	26.4	10.2
SE	.8	4.8	15.3	12.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	34.0	9.8
SSE	1.0	3.4	10.3	8.6	.8	.0	.0	.0	.0	.0	.0	.0	.0	24.1	9.9
S	.2	.2	2.7	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.2	9.2
SSW	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	6.5
SW	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	5.0
WSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
W	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
WNW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NW	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	3.0
NNW	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	2.0
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	.0	.0
ALL	4.6	13.0	44.0	35.6	2.1	.0	.0	.0	.0	.0	.0	.0	.0	100.0	9.6

TOTAL NO. OF OBS : 477

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

LT0701 : DIEGO GARCIA LAT. : C7 18S LONG. : 72 24E ELEV. : 9 FT
 PERIOD OF RECORD : 1971-1987 MONTH : JUL
 CLASS : ALL WEATHER HOUR : 1100 LST
 CONDITION : NONE SPECIFIED

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	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	7.0
NNE	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	4.5
NE	.0	1.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	5.3
ENE	.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	6.3
E	.6	.8	4.4	4.6	.4	.0	.0	.0	.0	.0	.0	.0	10.9	10.5
ESE	.0	2.1	9.9	12.6	2.5	.2	.0	.0	.0	.0	.0	.0	27.3	11.6
SE	.2	.8	9.6	16.1	1.9	.0	.0	.0	.0	.0	.0	.0	28.7	11.8
SSE	.6	1.7	8.0	13.6	1.9	.0	.0	.0	.0	.0	.0	.0	25.8	11.5
S	.0	.8	1.3	1.9	.0	.0	.0	.0	.0	.0	.0	.0	4.0	9.6
SSW	.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
WSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
W	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	2.0
WNW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NNW	.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
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	2.1	8.2	34.0	48.8	6.7	.2	.0	.0	.0	.0	.0	.0	100.0	11.2

TOTAL NO. OF OBS : 477

NOTES :
 # = PERCENT < .05

I - SURFACE WINDS

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 16S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JUL
 HOUR : 1400 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	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NNE	.0	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.2
NE	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.0
ENE	.0	.6	1.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.8
E	.0	.6	3.4	3.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.7
ESE	.2	1.0	9.2	13.6	2.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	11.7
SE	.4	1.0	8.0	19.7	1.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.0
SSE	.0	1.3	8.6	12.2	1.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	11.5
S	.0	1.5	2.5	1.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.3
SSW	.0	.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.8
SW	.0	.0	.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	.0	.0	.0	.0	.0
W	.0	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.3
WNW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NNW	.0	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.0
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	.0
ALL	.6	8.6	33.8	50.9	5.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	100.0	11.3

TOTAL NO. OF OBS : 477

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JUL
 HOUR : 1700 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	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	5.0
NNE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NE	.2	.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	6.8
ENE	.2	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	6.5
E	.4	.8	2.9	2.9	.6	.0	.0	.0	.0	.0	.0	.0	.0	7.8	10.3
ESE	.2	1.7	8.0	11.7	1.0	.0	.0	.0	.0	.0	.0	.0	.0	22.6	11.4
SE	.2	1.9	12.6	17.0	1.3	.0	.0	.0	.0	.0	.0	.0	.0	32.9	11.0
SSE	.0	2.1	11.5	12.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	26.6	10.5
S	.2	1.3	3.1	1.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.1	8.8
SSW	.0	.2	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	9.0
SW	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	3.0
WSW	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	3.5
W	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	3.0
WNW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NNW	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	6.5
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	.4	.0
ALL	2.1	9.0	39.0	46.1	3.4	.0	.0	.0	.0	.0	.0	.0	.0	100.0	10.5

TOTAL NO. OF OBS : 477

NOTES : # = PERCENT < .05

1 - SURFACE WINDS

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JUL
 HOUR : 2000 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	.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	.0	.0	.0
NE	.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	5.5
ENE	.2	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	6.4
E	.4	2.1	3.6	2.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	9.0	9.0
ESE	.6	1.5	11.3	9.0	.6	.0	.0	.0	.0	.0	.0	.0	.0	23.1	10.3
SE	.8	6.3	16.8	11.7	.6	.0	.0	.0	.0	.0	.0	.0	.0	36.3	9.5
SSE	.4	3.1	11.1	9.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	24.1	10.0
S	.6	.6	1.5	2.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.8	8.8
SSW	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	4.0
SW	.0	.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	.0	.0	.0	.0
W	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
WNW	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	2.0
NW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NNW	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	5.0
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	.0	.0
ALL	3.4	14.9	44.7	34.6	1.9	.0	.0	.0	.0	.0	.0	.0	.0	100.0	9.6

TOTAL NO. OF OBS : 477

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JUL
 HOUR : 2300 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	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NNE	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NE	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.0
ENE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.0
E	1.3	1.5	2.9	2.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ESE	.8	3.8	12.2	9.0	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.4
SE	1.0	7.8	19.1	10.1	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	26.6
SSE	1.3	2.7	9.0	7.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	38.8
S	.6	.4	1.9	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	20.3
SSW	.0	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.0
SW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.2
WSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.0
W	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
WNW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NNW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
VAR	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	5.2	16.6	45.3	30.4	1.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0

TOTAL NO. OF OBS : 477

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JUL
 HOUR : 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	.0*	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	6.4
NNE	.1	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	5.2
NE	.1	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	5.5
ENE	.2	.3	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	6.3
E	.6	1.2	3.6	2.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	8.3	9.3
ESE	.7	2.6	10.3	10.7	1.1	.0*	.0	.0	.0	.0	.0	.0	.0	25.4	10.5
SE	1.3	4.4	14.4	13.7	.9	.0*	.0	.0	.0	.0	.0	.0	.0	34.7	10.0
SSE	.6	2.9	9.6	9.8	.7	.0	.0	.0	.0	.0	.0	.0	.0	23.5	10.2
S	.2	.9	1.9	1.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	4.6	9.0
SSW	.0*	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	7.8
SW	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	4.0
WSW	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	3.5
W	.1	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	4.3
WNW	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	2.0
NW	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	4.0
NNW	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	5.2
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	.0	.0
ALL	4.0	13.2	40.5	38.6	3.0	.1	.0	.0	.0	.0	.0	.0	.0	100.0	9.9

TOTAL NO. OF OBS : 3816

NOTES : * = PERCENT < .05

2 - CEILING VS VISIBILITY

G70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JUL
 HOUR : 0200 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	>=0	
UNLIMIT	.0	50.7	50.7	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9
>=20000	.0	59.8	59.8	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
>=18000	.0	60.0	60.0	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2
>=16000	.0	60.4	60.4	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
>=14000	.0	62.3	62.3	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
>=12000	.0	68.6	68.6	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
>=10000	.0	74.1	74.3	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
>= 9000	.0	74.9	75.2	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
>= 8000	.0	77.3	77.5	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
>= 7000	.0	78.1	78.3	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
>= 6000	.0	78.7	78.9	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
>= 5000	.0	79.4	79.6	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
>= 4500	.0	79.4	79.6	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
>= 4000	.0	81.3	81.5	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
>= 3500	.0	81.5	81.7	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
>= 3000	.0	83.2	83.6	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
>= 2500	.0	83.8	84.2	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
>= 2000	.0	84.4	84.8	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
>= 1800	.0	84.4	84.8	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
>= 1500	.0	92.4	93.3	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
>= 1200	.0	94.7	95.6	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
>= 1000	.0	97.7	98.5	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 900	.0	97.7	98.5	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 800	.0	98.1	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 700	.0	98.1	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 600	.0	98.1	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 500	.0	98.1	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 400	.0	98.1	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 300	.0	98.1	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 200	.0	98.1	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 100	.0	98.1	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 0	.0	98.1	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NO. OF OBS : 475

2 - CEILING VS VISIBILITY

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 16S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JUL
 HOUR : 0500 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
>=20000	.0	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
>=18000	.0	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
>=16000	.0	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
>=14000	.0	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
>=12000	.0	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
>=10000	.0	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
>= 9000	.0	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
>= 8000	.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
>= 7000	.0	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
>= 6000	.0	80.9	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
>= 5000	.0	81.7	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
>= 4000	.0	83.8	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
>= 3500	.0	83.8	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
>= 3000	.0	85.5	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
>= 2500	.0	86.3	86.8	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
>= 2000	.0	87.2	87.6	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
>= 1800	.0	87.6	88.2	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
>= 1500	.0	93.1	94.1	94.5	94.5	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
>= 1200	.0	94.7	96.6	97.1	97.3	97.3	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
>= 1000	.0	96.4	98.3	98.7	98.9	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 900	.0	96.6	98.5	98.9	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 800	.0	96.6	98.5	98.9	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 700	.0	96.6	98.5	98.9	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 600	.0	96.6	98.5	98.9	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 500	.0	96.6	98.7	99.2	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 400	.0	96.8	98.9	99.4	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	.0	96.8	98.9	99.4	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	.0	96.8	98.9	99.4	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	.0	96.8	98.9	99.4	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	.0	96.8	98.9	99.4	99.4	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 : 476

2 - CEILING VS VISIBILITY

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JUL
 HOUR : 0800 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	>=1/4	>=1/4	>=1/4	>=1/4	>=1/4
UNLIMIT	.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0
>=20000	.0	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5
>=18000	.0	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9
>=16000	.0	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3
>=14000	.0	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
>=12000	.0	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
>=10000	.0	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
>=9000	.0	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
>=8000	.0	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
>=7000	.0	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
>=6000	.0	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
>=5000	.0	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
>=4500	.0	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
>=4000	.0	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
>=3500	.0	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
>=3000	.0	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
>=2500	.0	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
>=2000	.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
>=1800	.0	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
>=1500	.0	93.5	94.1	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
>=1200	.0	95.2	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
>=1000	.0	97.3	98.1	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>=900	.0	97.3	98.1	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>=800	.0	97.3	98.1	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>=700	.0	97.3	98.1	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>=600	.0	97.3	98.1	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>=500	.0	97.3	98.1	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>=400	.0	97.3	98.1	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>=300	.0	97.3	98.1	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>=200	.0	97.3	98.1	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>=100	.0	97.3	98.1	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>=0	.0	97.3	98.1	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5

TOTAL NO. OF OBS : 476

2 - CEILING VS VISIBILITY

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JUL
 HOUR : 1100 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	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	.0	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6
>=20000	.0	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4
>=18000	.0	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6
>=16000	.0	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
>=14000	.0	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
>=12000	.0	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
>=10000	.0	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
>=9000	.0	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
>=8000	.0	74.1	74.3	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
>=7000	.0	76.4	76.6	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
>=6000	.0	77.1	77.3	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
>=5000	.0	78.7	78.9	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
>=4500	.0	78.7	78.9	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
>=4000	.0	80.2	80.4	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
>=3500	.0	80.2	80.4	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
>=3000	.0	83.4	84.0	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
>=2500	.0	84.0	84.6	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
>=2000	.0	85.5	86.3	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
>=1800	.0	85.7	86.5	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
>=1500	.0	92.6	93.7	94.1	94.1	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
>=1200	.0	94.7	95.8	96.2	96.2	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
>=1000	.0	97.3	98.5	98.9	98.9	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=900	.0	97.3	98.5	98.9	98.9	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=800	.0	97.3	98.5	98.9	98.9	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=700	.0	97.5	98.7	99.2	99.2	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=600	.0	97.5	98.7	99.2	99.2	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=500	.0	97.5	98.7	99.2	99.2	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=400	.0	97.5	98.7	99.2	99.2	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=300	.0	97.5	98.7	99.2	99.2	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=200	.0	97.5	98.7	99.2	99.2	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=100	.0	97.5	98.7	99.2	99.2	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 0	.0	97.5	98.7	99.2	99.2	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NO. OF OBS : 475

2 - CEILING VS VISIBILITY

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JUL
 HOUR : 1400 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	.0	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6
>=20000	.0	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9
>=18000	.0	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
>=16000	.0	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6
>=14000	.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
>=12000	.0	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
>=10000	.0	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
>= 9000	.0	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
>= 8000	.0	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
>= 7000	.0	76.3	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
>= 6000	.0	76.5	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
>= 5000	.0	76.9	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
>= 4500	.0	76.9	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
>= 4000	.0	77.9	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
>= 3500	.0	78.2	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
>= 3000	.0	80.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
>= 2500	.0	81.7	82.8	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
>= 2000	.0	83.0	84.2	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
>= 1800	.0	83.2	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
>= 1500	.0	92.0	93.5	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
>= 1200	.0	93.9	95.4	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
>= 1000	.0	96.2	97.7	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 900	.0	96.2	97.7	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 800	.0	96.4	97.9	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 700	.0	96.6	98.1	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 600	.0	96.6	98.1	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 500	.0	96.6	98.1	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 400	.0	96.6	98.1	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 300	.0	96.6	98.1	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 200	.0	96.6	98.1	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 100	.0	96.6	98.1	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 0	.0	96.6	98.1	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9

TOTAL NO. OF OBS : 476

2 - CEILING VS VISIBILITY

UJ0701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JUL
 HOUR : 1700 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	.0	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3
>=20000	.0	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2
>=18000	.0	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2
>=16000	.0	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
>=14000	.0	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
>=12000	.0	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
>=10000	.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
>= 8000	.0	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
>= 7000	.0	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
>= 6000	.0	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
>= 5000	.0	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
>= 4500	.0	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
>= 4000	.0	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
>= 3500	.0	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
>= 3000	.0	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	84.9
>= 2500	.0	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
>= 2000	.0	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
>= 1800	.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
>= 1500	.0	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
>= 1200	.0	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
>= 1000	.0	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
>= 900	.0	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
>= 800	.0	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
>= 700	.0	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
>= 600	.0	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
>= 500	.0	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
>= 400	.0	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
>= 300	.0	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
>= 200	.0	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
>= 100	.0	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
>= 0	.0	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5

TOTAL NO. OF OBS : 476

2 - CEILING VS VISIBILITY

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JUL
 HOUR : 2000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	1/4	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	.0	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5
>=20000	.0	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
>=18000	.0	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
>=16000	.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
>=14000	.0	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
>=12000	.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	70.6	70.6	70.6	70.6
>=10000	.0	75.2	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
>= 9000	.0	76.1	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
>= 8000	.0	80.9	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
>= 7000	.0	82.4	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
>= 6000	.0	83.0	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
>= 5000	.0	83.8	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
>= 4000	.0	84.7	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	84.9	84.9
>= 3500	.0	85.1	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
>= 3000	.0	87.2	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	87.4	87.4
>= 2500	.0	87.6	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
>= 2000	.0	88.9	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
>= 1800	.0	89.1	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
>= 1500	.0	93.7	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	94.1
>= 1200	.0	96.4	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
>= 1000	.0	98.1	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 900	.0	98.1	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 800	.0	98.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 700	.0	98.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 600	.0	98.5	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 500	.0	98.5	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 400	.0	98.5	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 300	.0	98.5	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 200	.0	98.5	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 100	.0	98.5	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 0	.0	98.5	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9

TOTAL NO. OF OBS : 476

2 - CEILING VS VISIBILITY

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 16S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JUL
 HOUR : 2300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

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	
	VISIBILITY (STATUTE MILES)																		
UNLIMIT	.0	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3
>=20000	.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
>=18000	.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
>=16000	.0	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
>=14000	.0	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
>=12000	.0	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
>=10000	.0	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
>= 9000	.0	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
>= 8000	.0	84.7	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	84.9	84.9	84.9	84.9
>= 7000	.0	85.3	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
>= 6000	.0	86.0	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
>= 5000	.0	86.2	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
>= 4500	.0	86.2	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
>= 4000	.0	86.8	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
>= 3500	.0	87.0	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
>= 3000	.0	88.1	89.1	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
>= 2500	.0	88.1	89.1	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
>= 2000	.0	88.9	89.9	90.1	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	90.4	90.4
>= 1800	.0	89.3	90.4	90.6	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
>= 1500	.0	94.5	95.6	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
>= 1200	.0	96.4	97.7	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>= 1000	.0	98.3	99.6	99.8	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	100.0
>= 900	.0	98.3	99.6	99.8	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	100.0
>= 800	.0	98.3	99.6	99.8	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	100.0
>= 700	.0	98.3	99.6	99.8	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	100.0
>= 600	.0	98.3	99.6	99.8	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	100.0
>= 500	.0	98.3	99.6	99.8	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	100.0
>= 400	.0	98.3	99.6	99.8	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	100.0
>= 300	.0	98.3	99.6	99.8	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	100.0
>= 200	.0	98.3	99.6	99.8	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	100.0
>= 100	.0	98.3	99.6	99.8	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	100.0
>= 0	.0	98.3	99.6	99.8	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	100.0

TOTAL NO. OF OBS : 477

2 - CEILING VS VISIBILITY

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 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 1/2	>=1	1/4	>=1/4	
UNLIMIT	.0	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9
>=20000	.0	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
>=18000	.0	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5
>=16000	.0	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
>=14000	.0	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
>=12000	.0	67.3	67.3	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
>=10000	.0	73.0	73.0	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
>= 9000	.0	73.7	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
>= 8000	.0	77.7	77.9	77.9	77.9	78.0	78.0	78.0	78.0	78.0	78.0	78.0
>= 7000	.0	79.1	79.4	79.4	79.4	79.5	79.5	79.5	79.5	79.5	79.5	79.5
>= 6000	.0	79.9	80.1	80.1	80.1	80.2	80.2	80.2	80.2	80.2	80.2	80.2
>= 5000	.0	80.7	80.9	81.0	81.0	81.1	81.1	81.1	81.1	81.1	81.1	81.1
>= 4500	.0	80.7	81.0	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
>= 4000	.0	82.0	82.3	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
>= 3500	.0	82.3	82.6	82.7	82.7	82.8	82.8	82.8	82.8	82.8	82.8	82.8
>= 3000	.0	84.8	85.3	85.5	85.5	85.6	85.6	85.7	85.7	85.7	85.7	85.7
>= 2500	.0	85.3	85.9	86.2	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3
>= 2000	.0	86.4	87.1	87.4	87.4	87.5	87.6	87.6	87.6	87.6	87.6	87.6
>= 1800	.0	86.7	87.4	87.7	87.7	87.8	87.9	87.9	87.9	87.9	87.9	87.9
>= 1500	.0	93.1	94.0	94.3	94.3	94.5	94.6	94.7	94.7	94.7	94.7	94.7
>= 1200	.0	95.1	96.2	96.6	96.6	96.8	96.9	97.0	97.0	97.0	97.0	97.0
>= 1000	.0	97.3	98.4	98.8	98.8	99.1	99.2	99.4	99.4	99.6	99.6	99.6
>= 900	.0	97.3	98.5	98.9	98.9	99.2	99.4	99.5	99.5	99.6	99.6	99.6
>= 800	.0	97.5	98.6	99.0	99.0	99.3	99.4	99.5	99.6	99.6	99.8	99.8
>= 700	.0	97.5	98.7	99.1	99.1	99.4	99.4	99.6	99.7	99.7	99.8	99.8
>= 600	.0	97.6	98.7	99.1	99.1	99.4	99.5	99.6	99.7	99.7	99.9	99.9
>= 500	.0	97.6	98.7	99.2	99.2	99.5	99.6	99.7	99.8	99.8	99.9	99.9
>= 400	.0	97.6	98.7	99.2	99.2	99.5	99.6	99.7	99.8	99.8	99.9	99.9
>= 300	.0	97.6	98.7	99.2	99.2	99.5	99.6	99.7	99.8	99.8	99.9	99.9
>= 200	.0	97.6	98.8	99.2	99.2	99.5	99.6	99.7	99.8	99.8	100.0	100.0
>= 100	.0	97.6	98.8	99.2	99.2	99.5	99.6	99.7	99.8	99.8	100.0	100.0
>= 0	.0	97.6	98.8	99.2	99.2	99.5	99.6	99.7	99.8	99.8	100.0	100.0

TOTAL NO. OF OBS : 3807

1 - SURFACE WINDS

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : AUG
 HOUR : 0200 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	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NNE	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	4.0
NE	.0	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.4	7.0
ENE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	17.0
E	.6	.9	2.6	3.2	.0	.0	.0	.0	.0	.0	.0	7.3	9.8
ESE	.6	3.2	8.4	8.6	.0	.0	.0	.0	.0	.0	.0	21.7	10.0
SE	.6	5.8	14.8	12.3	.0	.0	.0	.0	.0	.0	.0	34.2	9.6
SSE	.9	3.0	14.8	6.7	.0	.0	.0	.0	.0	.0	.0	25.4	9.1
S	.0	2.2	5.2	1.7	.0	.0	.0	.0	.0	.0	.0	9.0	8.7
SSW	.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
WSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	10.0
W	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
WNW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NNW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	8.0
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	1.1	.0
ALL	2.8	15.5	46.5	32.5	1.7	.0	.0	.0	.0	.0	.0	100.0	9.4

TOTAL NO. OF OBS : 465

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : AUG
 HOUR : 0500 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	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	10.0
NNE	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	8.0
NE	.2	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	5.5
ENE	.0	.0	.4	.0	.2	.0	.0	.0	.0	.0	.0	.0	.6	11.3
E	.2	.9	3.7	3.0	.6	.0	.0	.0	.0	.0	.0	.0	8.4	10.4
ESE	.6	2.8	9.2	7.3	.6	.0	.0	.0	.0	.0	.0	.0	20.6	9.9
SE	1.9	4.7	15.7	9.9	.0	.0	.0	.0	.0	.0	.0	.0	32.3	9.1
SSE	1.3	5.6	12.3	8.8	.0	.0	.0	.0	.0	.0	.0	.0	28.0	8.8
S	.6	1.3	4.3	1.7	.0	.0	.0	.0	.0	.0	.0	.0	8.0	8.6
SSW	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	4.0
SW	.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	.0	.0	.0
W	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
WNW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NNW	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	1.0
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	.0	.0
ALL	5.2	15.5	46.2	30.8	1.5	.0	.0	.0	.0	.0	.0	.0	100.0	9.1

TOTAL NO. OF OBS : 465

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : AUG
 HOUR : 1100 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	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	10.0
NNE	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	4.0
NE	.0	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	8.0
ENE	.0	.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	8.0
E	.9	.6	4.1	5.2	1.5	.0	.0	.0	.0	.0	.0	.0	12.3	11.2
ESE	.0	.2	6.0	10.8	2.4	.0	.0	.0	.0	.0	.0	.0	19.4	12.6
SE	.0	1.5	5.4	17.3	1.7	.0	.0	.0	.0	.0	.0	.0	25.9	12.5
SSE	.0	.6	8.4	16.6	.4	.0	.0	.0	.0	.0	.0	.0	26.1	11.5
S	.2	1.3	6.5	5.8	.0	.0	.0	.0	.0	.0	.0	.0	13.8	9.9
SSW	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	10.0
SW	.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	.0	.0	.0
W	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
WNW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	12.0
NNW	.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
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	.0
ALL	1.1	5.0	31.3	56.4	6.0	.0	.0	.0	.0	.0	.0	.0	100.0	11.6

TOTAL NO. OF OBS : 463

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : AUG
 HOUR : 1400 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	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.2	12.0
NNE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NE	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	5.0
ENE	.4	.0	.6	.2	.0	.0	.0	.0	.0	.0	.0	1.3	6.7
E	.0	.4	3.6	3.2	1.3	.2	.0	.0	.0	.0	.0	8.2	12.0
ESE	.0	.9	5.6	14.6	1.7	.0	.0	.0	.0	.0	.0	22.8	12.5
SE	.0	.6	5.8	17.6	1.5	.0	.0	.0	.0	.0	.0	25.6	12.5
SSE	.0	1.3	8.6	16.6	1.1	.0	.0	.0	.0	.0	.0	27.5	11.7
S	.2	1.1	5.2	6.2	.0	.0	.0	.0	.0	.0	.0	12.7	10.2
SSW	.0	.4	.9	.0	.0	.0	.0	.0	.0	.0	.0	1.3	7.7
SW	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	6.0
WSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
W	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
WNW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NNW	.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
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	.6	5.2	29.7	58.7	5.6	.2	.0	.0	.0	.0	.0	100.0	11.8

TOTAL NO. OF OBS : 465

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : AUG
 HOUR : 2000 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	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NNE	.0	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	6.0
NE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ENE	.0	.0	.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	16.3
E	.2	.9	1.3	3.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.0	11.1
ESE	.9	1.9	9.0	10.5	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	22.8	10.3
SE	.6	4.9	15.3	16.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	37.2	10.0
SSE	1.3	3.0	12.0	6.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	23.0	9.0
S	.2	2.2	5.6	1.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.2	8.4
SSW	.0	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	6.5
SW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
WSW	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
W	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	6.0
WNW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NNW	.0	.0	.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	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	3.2	13.5	43.7	38.1	1.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	9.7

TOTAL NO. OF OBS : 465

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : AUG
 HOUR : 2300 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	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	8.0
NNE	.0	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	12.0
NE	.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	5.0
ENE	.0	.0	.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	15.0
E	.0	.6	2.4	2.6	1.1	.0	.0	.0	.0	.0	.0	.0	.0	6.7	12.0
ESE	.6	3.0	9.9	8.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	22.6	10.0
SE	.9	5.4	15.3	15.1	.4	.0	.0	.0	.0	.0	.0	.0	.0	37.0	9.8
SSE	1.3	3.4	13.1	6.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	24.7	9.0
S	.2	2.2	3.7	1.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.5	8.3
SSW	.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
WSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
W	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
WNW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NNW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	5.0
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	.0	.0
ALL	3.0	15.3	44.5	35.5	1.7	.0	.0	.0	.0	.0	.0	.0	.0	100.0	9.7

TOTAL NO. OF OBS : 465

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

G70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : AUG
 HOUR : 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	.0	.0	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.2	9.8
NNE	.0	.1	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.2	6.7
NE	.0*	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.3	6.5
ENE	.1	.0*	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.6	10.4
E	.3	.7	3.0	3.5	.8	.0*	.0	.0	.0	.0	.0	.0	.6	11.1
ESE	.4	2.0	8.0	10.2	.9	.0	.0	.0	.0	.0	.0	.0	8.3	10.9
SE	.6	3.6	11.9	14.8	.7	.0	.0	.0	.0	.0	.0	.0	21.5	10.5
SSE	.7	2.7	11.9	10.4	.2	.0	.0	.0	.0	.0	.0	.0	31.5	10.5
S	.2	1.7	5.5	3.1	.0*	.0	.0	.0	.0	.0	.0	.0	26.0	9.9
SSW	.0*	.1	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.4	9.2
SW	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	7.2
WSW	.0	.0*	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	8.0
W	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
WNW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NNW	.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	.1	8.5
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	4.5
ALL	2.4	11.0	41.1	42.4	2.7	.0*	.0	.0	.0	.0	.0	.0	100.0	10.3

TOTAL NO. OF OBS : 3718

NOTES : * = PERCENT < .05

2 - CEILING VS VISIBILITY

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : AUG
 HOUR : 0200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	.0	50.0	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2
>=20000	.0	62.1	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3
>=18000	.0	62.1	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3
>=16000	.0	62.3	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
>=14000	.0	63.9	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
>=12000	.0	67.1	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
>=10000	.0	73.8	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
>=9000	.0	75.1	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
>=8000	.0	79.4	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
>=7000	.0	80.3	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
>=6000	.0	80.3	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
>=5000	.0	80.5	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
>=4500	.0	80.5	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
>=4000	.0	81.8	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
>=3500	.0	82.3	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
>=3000	.0	84.6	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
>=2500	.0	85.5	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
>=2000	.0	86.6	87.0	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
>=1800	.0	87.2	87.7	87.9	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
>=1500	.0	95.5	96.1	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
>=1200	.0	95.9	96.5	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
>=1000	.0	98.5	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
>=900	.0	98.5	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
>=800	.0	98.5	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
>=700	.0	98.5	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
>=600	.0	98.5	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
>=500	.0	98.5	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
>=400	.0	98.5	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
>=300	.0	98.5	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
>=200	.0	98.5	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
>=100	.0	98.5	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
>=0	.0	98.5	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

TOTAL NO. OF OBS : 462

2 - CEILING VS VISIBILITY

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : AUG
 HOUR : 0500 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

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	.0	53.2	53.2	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4
>=20000	.0	62.5	62.5	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
>=18000	.0	62.7	62.7	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
>=16000	.0	62.9	62.9	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
>=14000	.0	63.8	63.8	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
>=12000	.0	68.3	68.3	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
>=10000	.0	73.3	73.3	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
>= 9000	.0	74.4	74.4	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
>= 8000	.0	79.3	75.3	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
>= 7000	.0	80.4	80.4	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
>= 6000	.0	80.4	80.4	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
>= 5000	.0	81.3	81.3	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
>= 4500	.0	81.3	81.3	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
>= 4000	.0	82.8	82.8	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
>= 3500	.0	83.0	83.0	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
>= 3000	.0	85.8	85.8	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
>= 2500	.0	86.2	86.4	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
>= 2000	.0	86.9	87.3	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
>= 1800	.0	86.9	87.3	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
>= 1500	.0	93.3	94.2	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
>= 1200	.0	94.2	95.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
>= 1000	.0	97.0	97.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 900	.0	97.2	98.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 800	.0	97.2	98.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 700	.0	97.2	98.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 600	.0	97.2	98.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 500	.0	97.2	98.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 400	.0	97.2	98.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 300	.0	97.2	98.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 200	.0	97.2	98.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 100	.0	97.2	98.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 0	.0	97.2	98.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1

TOTAL NO. OF OBS : 464

2 - CEILING VS VISIBILITY

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : AUG
 HOUR : 1100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

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	.0	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8
>=20000	.0	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
>=18000	.0	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3
>=16000	.0	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
>=14000	.0	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3
>=12000	.0	69.9	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
>=10000	.0	75.3	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
>=9000	.0	76.2	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
>=8000	.0	79.4	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
>=7000	.0	80.5	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
>=6000	.0	81.0	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
>=5000	.0	83.1	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
>=4500	.0	83.1	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
>=4000	.0	83.8	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
>=3500	.0	84.0	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
>=3000	.0	85.9	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
>=2500	.0	86.6	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
>=2000	.0	87.9	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
>=1800	.0	88.5	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
>=1500	.0	94.6	95.7	96.1	96.3	96.3	96.3	96.3	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5
>=1200	.0	94.8	95.9	96.5	96.8	96.8	96.8	96.8	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0
>=1000	.0	97.2	98.3	98.9	99.1	99.1	99.1	99.1	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=900	.0	97.2	98.3	98.9	99.1	99.1	99.1	99.1	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=800	.0	97.2	98.3	98.9	99.1	99.1	99.1	99.1	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=700	.0	97.2	98.3	98.9	99.1	99.1	99.1	99.1	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=600	.0	97.2	98.3	98.9	99.1	99.1	99.1	99.1	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=500	.0	97.2	98.3	98.9	99.1	99.1	99.1	99.1	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=400	.0	97.2	98.3	98.9	99.1	99.1	99.1	99.1	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=300	.0	97.2	98.3	98.9	99.1	99.1	99.1	99.1	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=200	.0	97.2	98.3	98.9	99.1	99.1	99.1	99.1	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=100	.0	97.2	98.3	98.9	99.1	99.1	99.1	99.1	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 0	.0	97.2	98.3	98.9	99.1	99.1	99.1	99.1	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6

TOTAL NO. OF OBS : 462

2 - CEILING VS VISIBILITY

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : AUG
 HOUR : 1400 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	.0	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4	38.4
>=20000	.0	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9
>=18000	.0	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3
>=16000	.0	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9
>=14000	.0	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2
>=12000	.0	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5
>=10000	.0	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
>=9000	.0	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
>=8000	.0	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
>=7000	.0	74.5	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
>=6000	.0	74.7	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
>=5000	.0	75.6	75.8	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
>=4500	.0	75.6	75.8	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
>=4000	.0	75.8	76.0	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
>=3500	.0	76.0	76.2	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
>=3000	.0	78.8	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
>=2500	.0	78.8	79.5	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
>=2000	.0	81.0	81.6	81.9	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
>=1800	.0	82.5	83.2	83.4	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
>=1500	.0	93.7	94.4	94.6	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
>=1200	.0	95.2	95.9	96.1	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
>=1000	.0	98.3	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=900	.0	98.3	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=800	.0	98.3	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=700	.0	98.3	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=600	.0	98.3	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=500	.0	98.3	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=400	.0	98.3	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=300	.0	98.3	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=200	.0	98.3	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=100	.0	98.3	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 0	.0	98.3	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4

TOTAL NO. OF OBS : 463

2 - CEILING VS VISIBILITY

G0701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : AUG
 HOUR : 2000 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	.0	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
>=20000	.0	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
>=18000	.0	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
>=16000	.0	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
>=14000	.0	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
>=12000	.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
>=10000	.0	76.3	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
>= 9000	.0	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	78.0	78.0	78.0
>= 8000	.0	81.5	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
>= 7000	.0	83.6	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
>= 6000	.0	83.6	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
>= 5000	.0	84.3	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
>= 4500	.0	84.3	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
>= 4000	.0	86.2	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
>= 3500	.0	86.2	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
>= 3000	.0	89.2	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
>= 2500	.0	89.2	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
>= 2000	.0	89.9	90.5	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
>= 1800	.0	89.9	90.7	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
>= 1500	.0	94.6	95.9	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
>= 1200	.0	95.5	97.0	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
>= 1000	.0	97.4	98.9	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	99.6	99.6	99.6
>= 900	.0	97.4	98.9	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	99.6	99.6	99.6
>= 800	.0	97.4	98.9	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	99.6	99.6	99.6
>= 700	.0	97.4	98.9	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	99.6	99.6	99.6
>= 600	.0	97.4	98.9	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	99.6	99.6	99.6
>= 500	.0	97.4	98.9	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	99.6	99.6	99.6
>= 400	.0	97.4	98.9	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	99.6	99.6	99.6
>= 300	.0	97.4	98.9	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	99.6	99.6	99.6
>= 200	.0	97.4	98.9	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	99.6	99.6	99.6
>= 100	.0	97.4	98.9	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	99.6	99.6	99.6
>= 0	.0	97.4	98.9	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	99.6	99.6	99.6

TOTAL NO. OF OBS : 464

2 - CEILING VS VISIBILITY

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : AUG
 HOUR : 2300 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	>=1/8	>=1/16	>=1/4	>=0
UNLIMIT	.0	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9
>=20000	.0	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
>=18000	.0	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
>=16000	.0	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
>=14000	.0	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
>=12000	.0	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
>=10000	.0	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
>= 9000	.0	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
>= 8000	.0	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
>= 7000	.0	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
>= 6000	.0	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
>= 5000	.0	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
>= 4500	.0	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
>= 4000	.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
>= 3500	.0	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
>= 3000	.0	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
>= 2500	.0	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
>= 2000	.0	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
>= 1800	.0	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
>= 1500	.0	95.9	96.3	97.0	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
>= 1200	.0	96.5	97.0	97.6	97.6	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>= 1000	.0	97.8	98.5	99.1	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 900	.0	97.8	98.5	99.1	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 800	.0	97.8	98.5	99.1	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 700	.0	97.8	98.5	99.1	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 600	.0	97.8	98.5	99.1	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 500	.0	97.8	98.5	99.1	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	.0	97.8	98.5	99.1	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	.0	97.8	98.5	99.1	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	.0	97.8	98.5	99.1	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	.0	97.8	98.5	99.1	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	.0	97.8	98.5	99.1	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 463

1 - SURFACE WINDS

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : SEP
 HOUR : 0200 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	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	5.3
NNE	.0	.4	.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	9.3
NE	.2	.2	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	8.0
ENE	.4	.4	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5	6.3
E	.0	1.5	1.5	1.9	.4	.0	.0	.0	.0	.0	.0	.0	.0	5.2	9.8
ESE	.6	3.5	10.8	5.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	20.4	9.1
SE	3.3	7.5	15.0	8.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	34.4	8.3
SSE	1.7	5.8	7.5	2.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	17.9	7.6
S	.8	1.7	4.2	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.7	7.8
SSW	.4	.4	1.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.3	7.5
SW	.0	.0	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	8.7
WSW	.4	.6	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	4.7
W	.0	.4	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	7.3
WNW	.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	4.0
NW	.2	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	5.0
NNW	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	5.0
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	4.4	.0
ALL	8.5	23.7	41.0	21.2	1.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	7.8

TOTAL NO. OF OBS : 480

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : SEP
 HOUR : 0500 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	.2	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.4	7.5
NNE	.2	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	5.3
NE	.0	.2	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.4	9.0
ENE	.4	.6	.4	.8	.0	.0	.0	.0	.0	.0	.0	.0	2.3	7.7
E	.2	1.9	2.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	4.8	7.7
ESE	1.0	2.5	8.1	4.8	.0	.0	.0	.0	.0	.0	.0	.0	16.5	8.9
SE	2.3	8.5	14.2	7.7	.0	.0	.0	.0	.0	.0	.0	.0	32.7	8.3
SSE	2.5	6.0	11.5	3.7	.0	.0	.0	.0	.0	.0	.0	.0	23.7	7.6
S	.0	1.7	4.2	1.9	.2	.0	.0	.0	.0	.0	.0	.0	7.9	9.1
SSW	.2	.4	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.5	8.3
SW	.6	.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	4.9
WSW	.2	.2	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.6	7.0
W	.4	.2	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.8	5.8
WNW	.0	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	6.0
NW	.4	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	3.7
NNW	.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.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	.0	.0
ALL	9.0	24.0	42.1	20.6	.2	.0	.0	.0	.0	.0	.0	.0	100.0	7.7

TOTAL NO. OF OBS : 480

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : SEP
 HOUR : 0800 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	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	6.0
NNE	.2	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	5.0
NE	.0	.4	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	8.0
ENE	.4	.4	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	6.0
E	1.2	1.5	1.9	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.9	8.8
ESE	.0	2.3	8.5	7.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	17.9	10.0
SE	.8	2.9	13.3	12.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	30.0	9.9
SSE	.8	5.4	11.2	6.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	24.0	8.8
S	1.0	2.5	4.8	1.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	10.0	7.9
SSW	.2	.2	1.2	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.3	8.7
SW	.0	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	5.8
WSW	.4	.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	6.0
W	.0	.6	.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	8.0
WNW	.0	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	12.0
NW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NNW	.0	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	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	1.7	.0
ALL	5.2	18.5	42.1	31.5	1.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	9.0

TOTAL NO. OF OBS : 480

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

G70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : SEP
 HOUR : 1100 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	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	2.0
NNE	.4	.2	.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.7	7.0
NE	.6	.4	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.5	5.1
ENE	.4	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	6.5
E	1.5	2.1	3.3	3.3	.2	.0	.0	.0	.0	.0	.0	.0	10.4	8.9
ESE	.2	1.0	9.0	10.0	.6	.0	.0	.0	.0	.0	.0	.0	20.8	10.9
SE	.4	.6	7.3	15.4	.6	.0	.0	.0	.0	.0	.0	.0	24.4	11.6
SSE	.4	1.2	9.0	7.9	.4	.0	.0	.0	.0	.0	.0	.0	19.0	10.5
S	.4	1.7	6.5	4.6	.0	.0	.0	.0	.0	.0	.0	.0	13.1	9.3
SSW	.4	1.2	.2	.6	.0	.0	.0	.0	.0	.0	.0	.0	2.5	7.0
SW	.4	.4	.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.2	7.0
WSW	.2	.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.8	7.3
W	.4	.8	.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.9	6.7
WNW	.0	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.2	12.0
NW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NNW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	7.5
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	.8	.0
ALL	6.3	10.0	37.1	44.0	1.9	.0	.0	.0	.0	.0	.0	.0	100.0	10.0

TOTAL NO. OF OBS : 480

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : SEP
 HOUR : 1400 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	.4	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	7.2
NNE	.2	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	5.8
NE	.4	.4	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.7	7.4
ENE	.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	5.0
E	1.2	2.5	2.7	3.1	.6	.0	.0	.0	.0	.0	.0	.0	10.2	9.1
ESE	.4	1.5	6.7	10.4	.8	.0	.0	.0	.0	.0	.0	.0	19.8	11.0
SE	.2	.2	9.6	13.3	.6	.0	.0	.0	.0	.0	.0	.0	24.0	11.5
SSE	.4	.4	10.6	7.9	.2	.0	.0	.0	.0	.0	.0	.0	19.6	10.4
S	.6	2.1	6.0	5.0	.0	.0	.0	.0	.0	.0	.0	.0	13.7	9.5
SSW	.2	.2	.4	.8	.0	.0	.0	.0	.0	.0	.0	.0	1.7	9.6
SW	.2	.6	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.2	6.5
WSW	.0	.6	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.5	8.4
W	.4	.8	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.9	5.8
WNW	.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	4.0
NW	.0	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	4.7
NNW	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	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	.0	.0
ALL	4.6	12.3	38.3	41.9	2.3	.0	.0	.0	.0	.0	.0	.0	100.0	10.0

TOTAL NO. OF OBS : 480

NOTES :
 # = PERCENT < .05

U0701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT

MONTH : SEP
 HOUR : 1700 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	.2	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	6.0
NNE	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	5.0
NE	.0	.8	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5	7.3
ENE	.4	.8	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	5.3
E	.6	1.0	2.1	1.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	5.6	9.2
ESE	.4	1.9	8.7	10.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	21.5	10.3
SE	.8	1.7	12.1	12.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	27.5	10.4
SSE	.4	3.1	10.0	6.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	20.2	9.3
S	.4	1.7	6.3	3.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	11.9	9.1
SSW	.6	.4	.2	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1	7.3
SW	.6	.4	.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1	6.9
WSW	.8	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	3.8
W	.0	.2	.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.8	11.5
WNW	.0	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	4.7
NW	.0	.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	7.3
NNW	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	3.0
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	.0	.0
ALL	5.6	13.7	41.9	36.2	1.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	9.3

TOTAL NO. OF OBS : 480

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : SEP
 HOUR : 2000 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	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	4.0
NNE	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	4.0
NE	.0	.8	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	5.7
ENE	.0	.4	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	8.3
E	.6	.6	1.7	1.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	4.4	9.1
ESE	.6	3.5	10.4	7.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	21.7	9.2
SE	1.5	8.1	16.2	7.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	33.7	8.5
SSE	1.5	2.7	10.4	3.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	18.1	8.3
S	.6	2.3	3.5	2.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.2	8.5
SSW	.2	.0	1.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.9	9.0
SW	.2	.0	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	6.8
WSW	.2	.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	7.0
W	.0	.8	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	6.3
WNW	.0	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	12.0
NW	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	4.5
NNW	.0	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	5.8
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	4.2	.0
ALL	5.6	20.8	45.4	23.5	.4	.0	.0	.0	.0	.0	.0	.0	.0	100.0	8.2

TOTAL NO. OF OBS : 480

NOTES :
 * = PERCENT < .05

W70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : SEP
 HOUR : 2300 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	.2	.0	.0	.0	.0	.0	.0	.0	.0	.6	8.0
NNE	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	4.0
NE	.0	.4	.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.0	9.0
ENE	.2	.2	1.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.7	7.3
E	.4	2.1	2.1	1.9	.2	.0	.0	.0	.0	.0	.0	.0	6.7	8.7
ESE	1.5	3.7	10.2	6.5	.0	.0	.0	.0	.0	.0	.0	.0	21.9	8.9
SE	3.5	6.5	16.5	7.7	.0	.0	.0	.0	.0	.0	.0	.0	34.2	8.2
SSE	.6	4.8	8.3	3.5	.0	.0	.0	.0	.0	.0	.0	.0	17.3	8.4
S	.4	1.5	4.2	1.5	.0	.0	.0	.0	.0	.0	.0	.0	7.5	8.5
SSW	.0	.4	.2	.8	.0	.0	.0	.0	.0	.0	.0	.0	1.5	9.6
SW	.2	.2	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.6	5.3
WSW	.2	.4	.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.2	8.0
W	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	4.0
WNW	.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	4.3
NW	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	4.5
NNW	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	7.0
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CUM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	7.5	21.2	43.5	23.3	.2	.0	.0	.0	.0	.0	.0	.0	4.2	8.0

TOTAL NO. OF OBS : 480

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

070701 : DIEGO GARCIA LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 PERIOD OF RECORD : 1971-1987 MONTH : SEP
 CLASS : ALL WEATHER HOUR : ALL
 CONDITION : NONE SPECIFIED

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	.2	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.5	6.1
NNE	.1	.4	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.8	6.3
NE	.2	.5	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.1	7.1
ENE	.3	.4	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.3	6.7
E	.7	1.7	2.1	1.9	.3	.0	.0	.0	.0	.0	.0	.0	6.8	8.9
ESE	.6	2.5	9.1	7.6	.3	.0	.0	.0	.0	.0	.0	.0	20.1	9.8
SE	1.6	4.5	13.0	10.8	.2	.0	.0	.0	.0	.0	.0	.0	30.1	9.4
SSE	1.0	3.7	9.8	5.3	.1	.0	.0	.0	.0	.0	.0	.0	20.0	8.9
S	.5	1.9	4.9	2.7	.1	.0	.0	.0	.0	.0	.0	.0	10.1	8.8
SSW	.3	.4	.6	.6	.0	.0	.0	.0	.0	.0	.0	.0	2.0	8.3
SW	.3	.4	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.1	6.4
WSW	.3	.4	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.1	6.3
W	.2	.5	.1	.2	.0*	.0	.0	.0	.0	.0	.0	.0	1.1	7.0
WNW	.1	.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.4	5.9
NW	.1	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	5.0
NNW	.1	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	5.5
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	2.7	.0
ALL	6.5	18.0	41.4	30.3	1.0	.0	.0	.0	.0	.0	.0	.0	100.0	8.8

TOTAL NO. OF OBS : 3840

NOTES : # = PERCENT < .05

2 - CEILING VS VISIBILITY

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : SEP
 HOUR : 0200 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	>=1/4	>=5/16	>=1/4	>=1/4	>=1/4
UNLIMIT	.0	49.0	49.0	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2
>=20000	.0	58.7	58.7	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
>=18000	.0	59.4	59.4	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
>=16000	.0	60.0	60.0	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2
>=14000	.0	64.8	65.0	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
>=12000	.0	70.6	70.8	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
>=10000	.0	71.9	72.1	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
>= 8000	.0	75.0	75.2	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
>= 7000	.0	76.0	76.5	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
>= 6000	.0	76.9	77.3	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
>= 5000	.0	77.1	77.5	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
>= 4500	.0	77.3	77.7	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
>= 4000	.0	78.3	78.7	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
>= 3500	.0	78.5	79.0	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
>= 3000	.0	80.0	80.8	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
>= 2500	.0	80.4	81.3	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
>= 2000	.0	81.7	82.5	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
>= 1800	.0	81.9	82.7	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
>= 1500	.0	90.6	91.7	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
>= 1200	.0	92.1	93.1	93.8	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
>= 1000	.0	94.6	96.0	96.9	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
>= 900	.0	94.6	96.2	97.1	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
>= 800	.0	95.6	97.3	98.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 700	.0	95.6	97.3	98.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 600	.0	95.6	97.3	98.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 500	.0	95.6	97.3	98.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 400	.0	95.6	97.3	98.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 300	.0	95.6	97.3	98.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 200	.0	95.6	97.3	98.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 100	.0	95.6	97.3	98.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 0	.0	95.6	97.3	98.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7

TOTAL NO. OF OBS : 480

2 - CEILING VS VISIBILITY

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : SEP
 HOUR : 0500 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

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	.0	54.2	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4
>=20000	.0	62.1	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3
>=18000	.0	62.9	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
>=16000	.0	63.1	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
>=14000	.0	64.2	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	64.4
>=12000	.0	68.1	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
>=10000	.0	73.5	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
>= 9000	.0	75.2	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
>= 8000	.0	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	78.1	78.1	78.1
>= 7000	.0	78.7	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
>= 6000	.0	79.8	80.2	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
>= 5000	.0	80.2	80.8	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
>= 4500	.0	80.2	80.8	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
>= 4000	.0	81.5	82.1	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
>= 3500	.0	81.5	82.1	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
>= 3000	.0	83.5	84.2	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
>= 2500	.0	83.5	84.2	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
>= 2000	.0	84.8	85.4	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
>= 1800	.0	85.0	85.6	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
>= 1500	.0	92.3	92.9	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
>= 1200	.0	93.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
>= 1000	.0	95.2	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
>= 900	.0	95.4	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
>= 800	.0	96.2	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 700	.0	96.2	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 600	.0	96.2	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 500	.0	96.2	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 400	.0	96.2	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 300	.0	96.2	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 200	.0	96.2	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 100	.0	96.2	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 0	.0	96.2	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5

TOTAL NO. OF OBS : 480

2 - CEILING VS VISIBILITY

G70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : SEP
 HOUR : 0800 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	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	.0	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2
>=20000	.0	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4
>=18000	.0	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
>=16000	.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
>=14000	.0	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3
>=12000	.0	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
>=10000	.0	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
>= 9000	.0	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
>= 8000	.0	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
>= 7000	.0	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
>= 6000	.0	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
>= 5000	.0	77.9	78.1	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
>= 4500	.0	78.3	78.5	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
>= 4000	.0	79.6	79.8	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
>= 3500	.0	79.8	80.0	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
>= 3000	.0	83.3	83.5	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
>= 2500	.0	83.3	83.5	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
>= 2000	.0	85.6	85.8	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
>= 1800	.0	85.6	85.8	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
>= 1500	.0	92.7	92.9	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
>= 1200	.0	93.8	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
>= 1000	.0	96.0	97.1	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
>= 900	.0	96.2	97.3	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
>= 800	.0	96.5	97.7	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>= 700	.0	96.5	97.7	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>= 600	.0	96.5	97.7	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>= 500	.0	96.5	97.7	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>= 400	.0	96.5	97.7	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>= 300	.0	96.5	97.7	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>= 200	.0	96.5	97.7	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>= 100	.0	96.5	97.7	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>= 0	.0	96.5	97.7	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3

TOTAL NO. OF OBS : 480

2 - CEILING VS VISIBILITY

G70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : SEP
 HOUR : 1100 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	>=0
UNLIMIT	.0	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4
>=20000	.0	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9
>=18000	.0	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3
>=16000	.0	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2
>=14000	.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
>=12000	.0	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3
>=10000	.0	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
>= 9000	.0	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
>= 8000	.0	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
>= 7000	.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
>= 6000	.0	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
>= 5000	.0	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
>= 4500	.0	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
>= 4000	.0	78.5	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
>= 3500	.0	79.4	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
>= 3000	.0	83.7	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
>= 2500	.0	84.6	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
>= 2000	.0	85.4	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
>= 1800	.0	85.4	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
>= 1500	.0	92.1	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
>= 1200	.0	93.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
>= 1000	.0	96.2	97.7	97.7	97.9	98.1	98.5	99.0	99.0	99.2	99.2
>= 900	.0	96.2	97.7	97.7	97.9	98.1	98.5	99.0	99.0	99.2	99.2
>= 800	.0	96.5	97.9	97.9	98.1	98.3	98.7	99.4	99.4	99.6	99.6
>= 700	.0	96.5	97.9	97.9	98.1	98.3	98.7	99.4	99.4	99.6	99.6
>= 600	.0	96.5	97.9	97.9	98.1	98.3	98.7	99.4	99.4	99.6	99.6
>= 500	.0	96.5	97.9	97.9	98.1	98.3	98.7	99.4	99.4	99.6	99.6
>= 400	.0	96.5	97.9	97.9	98.1	98.3	98.7	99.4	99.4	99.6	99.6
>= 300	.0	96.5	97.9	97.9	98.1	98.3	98.7	99.4	99.4	99.6	99.6
>= 200	.0	96.5	97.9	97.9	98.1	98.3	98.7	99.4	99.4	99.6	99.6
>= 100	.0	96.5	97.9	97.9	98.1	98.3	98.7	99.4	99.4	99.6	99.6
>= 0	.0	96.5	97.9	97.9	98.1	98.3	98.7	99.4	99.4	99.6	99.6

TOTAL NO. OF OBS : 480

2 - CEILING VS VISIBILITY

G70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 16S LONG. : 72 24E ELEV. : 9 FT
 MONTH : SEP
 HOUR : 1400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

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	.0	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9
>=20000	.0	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5
>=18000	.0	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1
>=16000	.0	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5
>=14000	.0	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2
>=12000	.0	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2
>=10000	.0	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
>= 9000	.0	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
>= 8000	.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	70.6	70.6	70.6	70.6	70.6	70.6
>= 7000	.0	72.5	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
>= 6000	.0	73.1	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
>= 5000	.0	74.0	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
>= 4500	.0	74.0	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
>= 4000	.0	75.6	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
>= 3500	.0	76.5	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
>= 3000	.0	79.0	79.2	79.2	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
>= 2500	.0	79.4	79.6	79.6	79.8	79.8	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
>= 2000	.0	81.9	82.1	82.1	82.3	82.3	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
>= 1800	.0	82.1	82.3	82.3	82.5	82.5	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
>= 1500	.0	89.4	90.2	90.6	90.6	90.6	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
>= 1200	.0	91.2	92.3	92.3	93.1	93.1	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
>= 1000	.0	95.2	96.7	97.5	97.7	97.7	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
>= 900	.0	95.4	96.9	97.7	97.9	97.9	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 800	.0	95.8	97.5	98.5	99.0	99.0	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	.0	95.8	97.5	98.5	99.0	99.0	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	.0	95.8	97.5	98.5	99.0	99.0	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	.0	95.8	97.5	98.5	99.0	99.0	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	.0	95.8	97.5	98.5	99.0	99.0	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	.0	95.8	97.5	98.5	99.0	99.0	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	.0	95.8	97.5	98.5	99.0	99.0	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	.0	95.8	97.5	98.5	99.0	99.0	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	.0	95.8	97.5	98.5	99.0	99.0	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 : 480

2 - CEILING VS VISIBILITY

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : SEP
 HOUR : 1700 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	.0	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9
>=20000	.0	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4
>=18000	.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
>=16000	.0	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
>=14000	.0	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7
>=12000	.0	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7
>=10000	.0	65.4	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
>= 9000	.0	67.1	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
>= 8000	.0	72.3	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
>= 7000	.0	76.0	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
>= 6000	.0	76.5	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
>= 5000	.0	77.7	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
>= 4500	.0	77.7	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
>= 4000	.0	78.7	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
>= 3500	.0	79.0	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
>= 3000	.0	81.0	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
>= 2500	.0	82.5	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
>= 2000	.0	83.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
>= 1800	.0	83.7	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
>= 1500	.0	89.4	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
>= 1200	.0	91.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
>= 1000	.0	95.0	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
>= 900	.0	95.2	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
>= 800	.0	95.6	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
>= 700	.0	95.6	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
>= 600	.0	95.6	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
>= 500	.0	95.6	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
>= 400	.0	95.6	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
>= 300	.0	95.6	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
>= 200	.0	95.6	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
>= 100	.0	95.6	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
>= 0	.0	95.6	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1

TOTAL NO. OF OBS : 480

2 - CEILING VS VISIBILITY

C70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : SEP
 HOUR : 2000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)										
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1/4	>=0
UNLIMIT	.0	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5
>=20000	.0	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5
>=18000	.0	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2
>=16000	.0	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
>=14000	.0	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
>=12000	.0	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
>=10000	.0	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
>= 9000	.0	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
>= 8000	.0	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
>= 7000	.0	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
>= 6000	.0	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
>= 5000	.0	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
>= 4500	.0	83.3	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
>= 4000	.0	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
>= 3500	.0	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
>= 3000	.0	86.0	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
>= 2500	.0	86.5	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
>= 2000	.0	87.5	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
>= 1800	.0	87.5	88.1	88.1	88.3	88.3	88.3	88.3	88.3	88.3	88.3
>= 1500	.0	91.5	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
>= 1200	.0	93.5	94.8	94.8	95.2	95.2	95.4	96.0	96.0	96.0	96.2
>= 1000	.0	95.6	97.1	97.5	97.7	97.7	97.9	98.7	98.7	98.7	99.2
>= 900	.0	95.6	97.1	97.5	97.7	97.7	97.9	98.7	98.7	98.7	99.2
>= 800	.0	96.0	97.5	97.9	98.1	98.3	98.5	99.2	99.2	99.4	99.6
>= 700	.0	96.0	97.5	97.9	98.3	98.5	99.4	99.4	99.4	99.4	99.6
>= 600	.0	96.0	97.5	97.9	98.3	98.5	99.4	99.6	99.6	99.6	99.8
>= 500	.0	96.0	97.5	97.9	98.3	98.5	99.6	99.6	99.6	99.6	99.8
>= 400	.0	96.0	97.5	97.9	98.3	98.5	99.6	99.6	99.6	99.6	100.0
>= 300	.0	96.0	97.5	97.9	98.3	98.5	99.6	99.6	99.6	99.6	100.0
>= 200	.0	96.0	97.5	97.9	98.3	98.5	99.6	99.6	99.6	99.6	100.0
>= 100	.0	96.0	97.5	97.9	98.3	98.5	99.6	99.6	99.6	99.6	100.0
>= 0	.0	96.0	97.5	97.9	98.3	98.5	99.6	99.6	99.6	99.6	100.0

TOTAL NO. OF OBS : 480

2 - CEILING VS VISIBILITY

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : SEP
 HOUR : 2300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1/4	>=1/2	>=5/8	>=3/4	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	.0	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4
>=20000	.0	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7
>=18000	.0	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2
>=16000	.0	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
>=14000	.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
>=12000	.0	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
>=10000	.0	70.0	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
>= 9000	.0	71.0	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
>= 8000	.0	75.0	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
>= 7000	.0	77.1	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
>= 6000	.0	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	77.9	77.9	77.9
>= 5000	.0	78.1	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
>= 4500	.0	78.1	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
>= 4000	.0	79.2	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
>= 3500	.0	79.4	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
>= 3000	.0	81.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
>= 2500	.0	82.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
>= 2000	.0	83.3	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
>= 1800	.0	83.7	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
>= 1500	.0	90.6	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	91.9
>= 1200	.0	92.7	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
>= 1000	.0	95.4	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
>= 900	.0	95.6	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
>= 800	.0	96.5	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>= 700	.0	96.5	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
>= 600	.0	96.5	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>= 500	.0	96.5	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>= 400	.0	96.5	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>= 300	.0	96.5	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>= 200	.0	96.5	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>= 100	.0	96.5	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>= 0	.0	96.5	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1

TOTAL NO. OF OBS : 480

2 - CEILING VS VISIBILITY

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 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 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	.0	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1
>=20000	.0	55.9	55.9	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
>=18000	.0	56.4	56.4	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5
>=16000	.0	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9
>=14000	.0	58.2	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
>=12000	.0	63.2	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
>=10000	.0	69.2	69.3	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
>= 9000	.0	70.7	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
>= 8000	.0	74.8	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
>= 7000	.0	76.8	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
>= 6000	.0	77.6	77.8	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
>= 5000	.0	78.2	78.5	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
>= 4500	.0	78.3	78.6	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
>= 4000	.0	79.4	79.9	79.9	79.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
>= 3500	.0	79.8	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
>= 3000	.0	82.3	82.8	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
>= 2500	.0	82.8	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
>= 2000	.0	84.2	84.8	85.0	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
>= 1800	.0	84.4	85.0	85.2	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
>= 1500	.0	91.1	91.8	92.1	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
>= 1200	.0	92.8	93.9	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
>= 1000	.0	95.4	97.0	97.5	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>= 900	.0	95.5	97.1	97.7	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>= 800	.0	96.1	97.7	98.3	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 700	.0	96.1	97.7	98.3	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 600	.0	96.1	97.7	98.3	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 500	.0	96.1	97.7	98.3	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 400	.0	96.1	97.7	98.3	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 300	.0	96.1	97.7	98.3	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 200	.0	96.1	97.7	98.3	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 100	.0	96.1	97.7	98.3	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 0	.0	96.1	97.7	98.3	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9

TOTAL NO. OF OBS : 3840

1 - SURFACE WINDS

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : OCT
 HOUR : 0200 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	.2	.6	.2	.6	.0	.0	.0	.0	.0	.0	.0	1.6	7.5
NNE	.0	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.6	7.0
NE	.0	.2	.4	.6	.0	.0	.0	.0	.0	.0	.0	1.2	10.5
NNE	.0	.6	.6	.6	.0	.0	.0	.0	.0	.0	.0	1.8	8.2
E	.8	1.8	4.0	2.8	.4	.0	.0	.0	.0	.0	.0	9.9	8.9
ESE	.4	4.4	9.5	3.8	.0	.0	.0	.0	.0	.0	.0	16.1	8.5
SE	.0	4.8	9.9	4.4	.0	.0	.0	.0	.0	.0	.0	19.2	8.7
SSE	1.2	3.6	6.9	3.6	.2	.0	.0	.0	.0	.0	.0	15.5	8.4
S	1.8	4.6	4.2	1.8	.2	.0	.0	.0	.0	.0	.0	12.7	7.0
SSW	1.4	1.0	1.4	1.0	.0	.0	.0	.0	.0	.0	.0	4.8	6.8
SW	.2	.6	.6	.0	.0	.0	.0	.0	.0	.0	.0	1.4	6.4
WSW	.6	.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.6	4.9
W	.4	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.2	4.2
WNW	.6	.4	1.0	.4	.2	.0	.0	.0	.0	.0	.0	2.6	7.9
NW	.0	.0	.6	.0	.0	.0	.0	.0	.0	.0	.0	.6	8.7
NNW	.2	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.4	8.5
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	.0	.0
ALL	7.9	24.4	40.1	20.0	1.0	.0	.0	.0	.0	.0	.0	6.7	7.6

TOTAL NO. OF OBS : 496

NOTES : # = PERCENT < .05

1 - SURFACE WINDS

G70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : OCT
 HOUR : 0500 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	.2	.4	.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.2	8.8
NNE	.6	.4	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	5.7
NE	.4	.6	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.4	5.9
ENE	.0	.6	1.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.2	8.2
E	.6	2.0	3.6	4.4	.2	.0	.0	.0	.0	.0	.0	.0	10.9	9.4
ESE	.6	3.6	7.5	2.8	.0	.0	.0	.0	.0	.0	.0	.0	14.5	8.3
SE	1.8	5.2	8.9	5.2	.2	.0	.0	.0	.0	.0	.0	.0	21.4	8.0
SSE	2.0	2.8	6.9	3.2	.0	.0	.0	.0	.0	.0	.0	.0	14.9	7.9
S	1.8	4.8	6.5	2.2	.0	.0	.0	.0	.0	.0	.0	.0	15.3	7.3
SSW	1.0	1.4	1.0	1.2	.0	.0	.0	.0	.0	.0	.0	.0	4.6	7.3
SW	.2	.6	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.6	7.1
WSW	.0	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	4.5
W	.2	.6	.4	.6	.0	.0	.0	.0	.0	.0	.0	.0	1.8	8.3
WNW	.4	1.0	.2	.8	.0	.0	.0	.0	.0	.0	.0	.0	2.4	7.7
NW	.0	.0	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.6	9.0
NNW	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	6.0
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	.0	.0
ALL	9.9	24.8	38.5	21.8	.4	.0	.0	.0	.0	.0	.0	.0	100.0	7.6

TOTAL NO. OF OBS : 496

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : OCT
 HOUR : 0800 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	.2	.8	.4	.2	.2	.0	.0	.0	.0	.0	.0	.0	1.8	7.4
NNE	.4	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.6	6.7
NE	.4	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	4.3
ENE	.4	.8	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.2	7.0
E	.8	2.0	3.0	5.8	.0	.0	.0	.0	.0	.0	.0	.0	11.7	9.9
ESE	.4	3.4	7.9	5.6	.0	.0	.0	.0	.0	.0	.0	.0	17.3	9.1
SE	.6	2.8	7.9	7.9	.2	.0	.0	.0	.0	.0	.0	.0	19.4	10.0
SSE	.8	2.8	5.6	4.6	.0	.0	.0	.0	.0	.0	.0	.0	14.1	9.2
S	1.0	3.0	7.1	2.8	.0	.0	.0	.0	.0	.0	.0	.0	13.9	8.3
SSW	.4	1.0	1.2	.8	.0	.0	.0	.0	.0	.0	.0	.0	3.4	7.5
SW	.4	1.2	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.6	6.2
WSW	.4	1.0	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.4	6.7
W	1.2	.2	1.0	.6	.6	.0	.0	.0	.0	.0	.0	.0	3.0	6.4
WNW	.2	.2	.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.4	8.4
NW	.4	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	4.3
NNW	.2	.2	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.6	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	.0	.0
ALL	8.3	20.4	37.5	30.0	.4	.0	.0	.0	.0	.0	.0	.0	100.0	8.4

TOTAL NO. OF OBS : 496

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIC

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : OCT
 HOUR : 1100 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	.2	.8	1.0	.6	.0	.0	.0	.0	.0	.0	.0	2.6	8.3
NNE	.6	.8	.6	.4	.0	.0	.0	.0	.0	.0	.0	2.4	5.9
NE	.6	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.4	5.7
ENE	.2	.6	.8	.6	.2	.0	.0	.0	.0	.0	.0	2.4	8.8
E	1.0	1.8	4.8	6.3	.6	.0	.0	.0	.0	.0	.0	14.5	10.2
ESE	.4	1.6	7.7	6.9	.0	.0	.0	.0	.0	.0	.0	16.5	9.9
SE	.0	.2	5.0	9.7	1.2	.0	.0	.0	.0	.0	.0	16.1	11.9
SSE	.0	1.2	5.8	7.9	.0	.0	.0	.0	.0	.0	.0	14.9	10.9
S	.0	3.2	6.5	3.4	.0	.0	.0	.0	.0	.0	.0	13.1	8.7
SSW	1.0	1.8	1.6	1.0	.0	.0	.0	.0	.0	.0	.0	5.4	7.1
SW	.2	1.2	1.2	.6	.0	.0	.0	.0	.0	.0	.0	3.2	7.4
WSW	.8	.4	1.2	.0	.0	.0	.0	.0	.0	.0	.0	2.4	6.3
W	.2	.8	.4	.0	.2	.0	.0	.0	.0	.0	.0	1.6	7.4
WNW	.2	.6	.2	.6	.0	.0	.0	.0	.0	.0	.0	1.6	8.3
NW	.0	.2	.0	.2	.0	.0	.0	.0	.0	.0	.0	.4	9.5
NNW	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	3.3
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	.6	.0
ALL	5.8	15.9	37.1	38.1	2.2	.2	.0	.0	.0	.0	.0	100.0	9.6

TOTAL NO. OF OBS : 496

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : OCT
 HOUR : 1400 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	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	6.5
NNE	.2	1.2	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0	5.9
NE	.0	.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	5.8
ENE	.4	.6	1.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.6	7.5
E	.6	1.6	3.6	4.4	.2	.2	.0	.0	.0	.0	.0	.0	.0	10.7	10.1
ESE	.2	1.6	7.3	8.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	17.9	10.4
SE	.6	1.0	6.0	9.7	.4	.0	.0	.0	.0	.0	.0	.0	.0	17.7	10.8
SSE	.0	.2	8.1	5.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	14.3	10.7
S	.4	2.2	8.3	3.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	14.5	9.0
SSW	1.0	1.0	1.4	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.0	7.0
SW	.6	.8	1.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.8	6.6
WSW	.8	1.8	1.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.8	6.0
W	.8	1.8	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.6	5.2
WNW	.0	.2	.4	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.6	12.0
NW	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	6.0
NNW	.2	.0	.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	9.3
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	.0	.0
ALL	5.8	15.5	41.3	34.9	1.2	.2	.0	.0	.0	.0	.0	.0	.0	100.0	9.3

TOTAL NO. OF OBS : 496

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : OCT
 HOUR : 1700 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	.4	.8	.6	.0	.2	.0	.0	.0	.0	.0	.0	.0	2.0	7.0
NNE	.0	.4	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.8	7.0
NE	.2	.2	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.2	7.7
ENE	.6	.8	1.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.6	5.9
E	.6	2.0	5.0	3.4	.4	.0	.0	.0	.0	.0	.0	.0	11.5	9.2
ESE	1.0	1.6	6.5	5.8	.2	.0	.0	.0	.0	.0	.0	.0	15.1	9.7
SE	.0	2.4	8.9	9.1	1.2	.0	.0	.0	.0	.0	.0	.0	21.6	10.3
SSE	.4	2.2	6.3	4.8	.0	.0	.0	.0	.0	.0	.0	.0	13.7	9.3
S	.4	3.6	6.5	3.0	.0	.0	.0	.0	.0	.0	.0	.0	13.5	8.5
SSW	.6	2.4	1.4	.6	.0	.0	.0	.0	.0	.0	.0	.0	5.0	6.3
SW	.6	1.2	1.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.6	6.3
WSW	.4	.2	1.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	6.8
W	1.0	.6	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.6	5.5
WNW	.0	.0	.8	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.2	10.0
NW	.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	4.3
NNW	.8	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	3.4
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
GLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	7.3	19.2	41.9	28.0	2.0	.0	.0	.0	.0	.0	.0	.0	100.0	8.6

TOTAL NO. OF OBS : 496

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : OCT
 HOUR : 2000 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	.4	.0	.2	.4	.0	.0	.0	.0	.0	.0	.0	1.0	7.4
NNE	.0	.4	.6	.2	.0	.0	.0	.0	.0	.0	.0	1.2	8.2
NE	.2	.2	.0	.4	.0	.0	.0	.0	.0	.0	.0	.8	8.0
ENE	.2	.0	.8	.2	.0	.0	.0	.0	.0	.0	.0	2.2	6.9
E	.4	2.4	5.0	2.4	.4	.0	.0	.0	.0	.0	.0	10.7	9.2
ESE	1.4	3.4	10.1	3.4	.6	.0	.0	.0	.0	.0	.0	19.0	8.5
SE	1.4	4.2	9.5	6.3	.0	.0	.0	.0	.0	.0	.0	21.4	8.8
SSE	1.0	4.4	7.3	2.6	.2	.0	.0	.0	.0	.0	.0	15.5	8.0
S	1.4	4.2	4.2	1.4	.0	.0	.0	.0	.0	.0	.0	11.3	6.9
SSW	.6	1.0	1.6	.4	.0	.0	.0	.0	.0	.0	.0	3.6	6.8
SW	.4	.8	1.2	.0	.0	.0	.0	.0	.0	.0	.0	2.4	6.6
WSW	.2	.2	.6	.0	.0	.0	.0	.0	.0	.0	.0	1.0	6.2
W	.4	.8	.8	.0	.0	.0	.0	.0	.0	.0	.0	2.0	6.2
WNW	.2	.2	.4	.2	.2	.0	.0	.0	.0	.0	.0	1.2	9.2
W	.4	.2	.0	.2	.0	.0	.0	.0	.0	.0	.0	.8	5.3
WNW	.4	.8	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.6	5.0
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ULM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	9.1	24.4	42.7	18.1	1.4	.0	.0	.0	.0	.0	.0	100.0	7.7

TOTAL NO. OF OBS : 496

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

J0701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : OCT
 HOUR : 2300 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	.6	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	3.8
NNE	.4	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.6	5.0
NE	.0	.2	.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.2	10.3
NNE	.2	1.2	1.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.2	7.0
E	1.4	1.6	4.4	3.8	.4	.0	.0	.0	.0	.0	.0	.0	11.7	9.1
ESE	1.2	4.0	10.9	3.0	.4	.0	.0	.0	.0	.0	.0	.0	19.6	8.3
SE	1.6	4.6	9.1	4.6	.4	.0	.0	.0	.0	.0	.0	.0	20.4	8.5
SSE	1.8	4.0	7.1	1.8	.0	.0	.0	.0	.0	.0	.0	.0	14.7	7.4
S	1.4	3.4	4.8	1.0	.2	.0	.0	.0	.0	.0	.0	.0	10.9	7.2
SSW	.6	1.4	1.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	4.0	6.6
SW	.4	.6	1.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.4	7.0
WSW	.6	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	4.9
W	.4	.4	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.4	5.7
WSW	.0	.6	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.6	8.3
NW	.0	.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.6	8.7
NNW	.2	.6	.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.4	6.9
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
GLH	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	10.9	23.4	44.0	16.3	1.4	.0	.0	.0	.0	.0	.0	.0	100.0	7.6

TOTAL NO. OF OBS : 496

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

07-701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : OCT
 HOUR : 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	.3	.5	.4	.3	.1	.0	.0	.0	.0	.0	.0	.0	1.5	7.4
NNE	.2	.4	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.3	6.3
NE	.3	.8	1.0	.3	.0*	.0	.0	.0	.0	.0	.0	.0	2.4	7.2
NNE	.8	1.9	4.2	4.2	.3	.0*	.0	.0	.0	.0	.0	.0	11.4	9.5
ESE	.7	3.0	8.4	5.0	.2	.0	.0	.0	.0	.0	.0	.0	17.3	9.1
SE	.8	3.2	8.1	7.1	.5	.0	.0	.0	.0	.0	.0	.0	19.6	9.5
SSE	.9	2.7	6.7	4.3	.1	.0	.0	.0	.0	.0	.0	.0	14.7	9.0
S	1.0	3.7	6.0	2.4	.1	.0	.0	.0	.0	.0	.0	.0	13.2	7.9
SSW	.8	1.4	1.4	.7	.0	.0	.0	.0	.0	.0	.0	.0	4.4	6.9
SW	.4	.9	1.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.5	6.7
WSW	.5	.6	.7	.0*	.0	.0	.0	.0	.0	.0	.0	.0	1.9	6.0
W	.6	.7	.6	.2	.0*	.0	.0	.0	.0	.0	.0	.0	2.2	6.1
WNW	.2	.4	.6	.5	.1	.0	.0	.0	.0	.0	.0	.0	1.7	8.8
W	.1	.2	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.6	6.7
NNW	.3	.3	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.9	5.7
NW	.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	3.3	.0
ALL	6.1	21.0	40.4	25.9	1.3	.1	.0	.0	.0	.0	.0	.0	100.0	8.3

TOTAL NO. OF OBS : 3968

NOTES : * = PERCENT < .05

2 - CEILING VS. VISIBILITY

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : OCT
 HOUR : 0200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

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	.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0
>=20000	.0	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
>=18000	.0	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
>=16000	.0	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
>=14000	.0	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
>=12000	.0	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3
>=10000	.0	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
>= 8000	.0	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
>= 7000	.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
>= 6000	.0	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
>= 5000	.0	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
>= 4500	.0	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
>= 4000	.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
>= 3500	.0	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
>= 3000	.0	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
>= 2500	.0	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
>= 2000	.0	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
>= 1800	.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
>= 1500	.0	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	81.5
>= 1200	.0	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	90.3	90.3
>= 1000	.0	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
>= 900	.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
>= 800	.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
>= 700	.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
>= 600	.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
>= 500	.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
>= 400	.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
>= 300	.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
>= 200	.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
>= 100	.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
>= 0	.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0

TOTAL NO. OF OBS : 496

2 - CEILING VS VISIBILITY

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 16S LONG. : 72 24E FLEV. : 9 FT
 MONTH : OCT
 HOUR : 0500 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	.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
>=2000	.0	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
>=1800	.0	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
>=1600	.0	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
>=1400	.0	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
>=1200	.0	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
>=1000	.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	70.6	70.6	70.6	70.6	70.6	70.6
>= 900	.0	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
>= 800	.0	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
>= 700	.0	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
>= 600	.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
>= 500	.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
>= 450	.0	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
>= 400	.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
>= 350	.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
>= 300	.0	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	79.8	79.8	79.8	79.8
>= 2500	.0	79.8	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
>= 2000	.0	80.8	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
>= 1800	.0	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	81.5	81.5	81.5
>= 1500	.0	91.1	91.7	92.1	92.1	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
>= 1200	.0	92.3	93.3	93.8	93.8	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
>= 1000	.0	96.0	97.2	98.0	98.0	99.2	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
>= 900	.0	96.0	97.2	98.0	98.0	99.2	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
>= 800	.0	96.0	97.4	98.2	98.2	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	.0	96.0	97.4	98.2	98.2	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	.0	96.0	97.4	98.2	98.2	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	.0	96.0	97.4	98.2	98.2	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	.0	96.0	97.4	98.2	98.2	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	.0	96.0	97.4	98.2	98.2	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	.0	96.0	97.4	98.2	98.2	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	.0	96.0	97.4	98.2	98.2	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	.0	96.0	97.4	98.2	98.2	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 : 496

2 - CEILING VS VISIBILITY

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 16S LONG. : 72 24E ELEV. : 9 FT
 MONTH : OCT
 HOUR : 0800 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	.0	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3
>=20000	.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
>=18000	.0	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2
>=16000	.0	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6
>=14000	.0	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
>=12000	.0	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
>=10000	.0	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
>= 9000	.0	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
>= 8000	.0	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
>= 7000	.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
>= 6000	.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
>= 5000	.0	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
>= 4500	.0	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
>= 4000	.0	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	80.6
>= 3500	.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
>= 3000	.0	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
>= 2500	.0	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	83.5
>= 2000	.0	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
>= 1800	.0	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
>= 1500	.0	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
>= 1200	.0	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
>= 1000	.0	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
>= 900	.0	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
>= 800	.0	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
>= 700	.0	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
>= 600	.0	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
>= 500	.0	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
>= 400	.0	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
>= 300	.0	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
>= 200	.0	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
>= 100	.0	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
>= C	.0	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6

TOTAL NO. OF OBS : 496

2 - CEILING VS VISIBILITY

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : OCT
 HOUR : 1100 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	.0	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9
>= 20000	.0	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4
>= 16000	.0	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
>= 14000	.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
>= 12000	.0	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8
>= 9000	.0	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
>= 8000	.0	64.9	64.9	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
>= 7000	.0	65.7	65.7	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
>= 6000	.0	70.2	70.2	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
>= 5000	.0	72.2	72.2	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
>= 4500	.0	72.4	72.4	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
>= 4000	.0	73.6	73.6	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
>= 3500	.0	73.8	73.8	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
>= 3000	.0	76.2	76.2	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
>= 2500	.0	76.2	76.2	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
>= 2000	.0	78.4	78.4	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
>= 1800	.0	79.4	79.4	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
>= 1500	.0	81.0	81.0	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
>= 1200	.0	81.0	81.0	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
>= 1000	.0	91.1	91.3	91.9	91.9	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
>= 900	.0	93.3	94.2	95.0	95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
>= 800	.0	97.0	97.8	98.6	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 700	.0	97.0	97.8	98.6	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 600	.0	97.2	98.0	98.8	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 500	.0	97.2	98.0	98.8	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 400	.0	97.4	98.2	99.0	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 300	.0	97.4	98.2	99.0	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 200	.0	97.4	98.2	99.0	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 100	.0	97.4	98.2	99.0	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 0	.0	97.4	98.2	99.0	99.4	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 : 496

2 - CEILING VS VISIBILITY

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : OCT
 HOUR : 1400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)										>=1/4	>=0	
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1			
UNLIMIT	.0	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5
>=20000	.0	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8
>=18000	.0	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8
>=16000	.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
>=14000	.0	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2
>=12000	.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
>=10000	.0	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1
>= 9000	.0	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
>= 8000	.0	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
>= 7000	.0	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
>= 6000	.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
>= 5000	.0	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
>= 4500	.0	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
>= 4000	.0	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
>= 3500	.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
>= 3000	.0	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
>= 2500	.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
>= 2000	.0	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
>= 1800	.0	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
>= 1500	.0	91.5	92.3	92.3	92.3	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
>= 1200	.0	93.5	94.6	94.6	94.8	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
>= 1000	.0	97.6	99.2	99.2	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 900	.0	97.6	99.2	99.2	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 800	.0	97.6	99.2	99.2	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 700	.0	97.6	99.2	99.2	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 600	.0	97.6	99.2	99.2	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 500	.0	97.6	99.2	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	.0	97.6	99.2	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	.0	97.6	99.2	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	.0	97.6	99.2	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	.0	97.6	99.2	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	.0	97.6	99.2	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 496

U70701 : DIEGO GARCIA
PERIOD OF RECORD : 1971-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
MONTH : OCT
HOUR : 1700 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	.0	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5
>=20000	.0	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
>=18000	.0	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8
>=16000	.0	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2
>=14000	.0	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
>=12000	.0	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7
>=10000	.0	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
>= 9000	.0	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
>= 8000	.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
>= 7000	.0	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
>= 6000	.0	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
>= 5000	.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
>= 4500	.0	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
>= 4000	.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
>= 3500	.0	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
>= 3000	.0	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
>= 2500	.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
>= 2000	.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
>= 1800	.0	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
>= 1500	.0	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
>= 1200	.0	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
>= 1000	.0	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
>= 900	.0	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
>= 800	.0	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
>= 700	.0	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
>= 600	.0	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
>= 500	.0	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
>= 400	.0	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
>= 300	.0	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
>= 200	.0	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
>= 100	.0	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
>= 0	.0	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3

TOTAL NO. OF OBS : 496

LAT. : 07 16S LONG. : 72 24E ELEV. : 9 FT
 MONTH : OCT
 HOUR : 2000 LST

PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

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	>=1/4	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	.0	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2
>=20000	.0	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4
>=18000	.0	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
>=16000	.0	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8
>=14000	.0	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
>=12000	.0	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
>=10000	.0	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
>= 9000	.0	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
>= 8000	.0	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
>= 7000	.0	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
>= 6000	.0	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
>= 5000	.0	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
>= 4500	.0	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
>= 4000	.0	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
>= 3500	.0	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	78.0
>= 3000	.0	80.4	80.8	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
>= 2500	.0	81.0	81.5	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
>= 2000	.0	83.1	83.7	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
>= 1800	.0	83.1	83.7	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
>= 1500	.0	94.0	95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
>= 1200	.0	95.2	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
>= 1000	.0	97.2	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 900	.0	97.2	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	99.0
>= 800	.0	97.2	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	99.0
>= 700	.0	97.2	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	99.0
>= 600	.0	97.2	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	99.0
>= 500	.0	97.4	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 400	.0	97.4	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 300	.0	97.4	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 200	.0	97.4	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 100	.0	97.4	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 0	.0	97.4	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2

TOTAL NO. OF OBS : 496

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : D7 16S LONG. : 72 24E ELEV. : 9 FT
 MONTH : OCT
 HOUR : 2300 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	.0	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4
>=20000	.0	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
>=18000	.0	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3
>=16000	.0	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3
>=14000	.0	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9
>=12000	.0	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
>=10000	.0	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
>= 8000	.0	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
>= 7000	.0	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
>= 6000	.0	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
>= 5000	.0	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
>= 4500	.0	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
>= 4000	.0	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
>= 3500	.0	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
>= 3000	.0	83.5	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
>= 2500	.0	83.7	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
>= 2000	.0	85.5	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
>= 1800	.0	85.5	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
>= 1500	.0	93.3	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
>= 1200	.0	94.2	95.0	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
>= 1000	.0	97.2	98.0	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 900	.0	97.2	98.0	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 800	.0	97.2	98.2	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 700	.0	97.2	98.2	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 600	.0	97.2	98.2	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 500	.0	97.2	98.2	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 400	.0	97.2	98.2	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 300	.0	97.2	98.2	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 200	.0	97.2	98.2	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 100	.0	97.2	98.2	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 0	.0	97.2	98.2	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6

TOTAL NO. OF OBS : 496

J70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 16S LONG. : 72 24E ELEV. : 9 FT
 MONTH : OCT
 HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HCUFLY OBSERVATIONS)

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	.0	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6
>=20000	.0	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3
>=18000	.0	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4
>=16000	.0	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6
>=14000	.0	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
>=12000	.0	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
>=10000	.0	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
>= 9000	.0	69.0	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.2	69.2	69.2	69.2	69.2	69.2
>= 8000	.0	72.8	72.9	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
>= 7000	.0	74.2	74.3	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
>= 6000	.0	74.8	74.9	75.0	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
>= 5000	.0	75.6	75.6	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
>= 4500	.0	75.7	75.8	75.9	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
>= 4000	.0	77.9	78.0	78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
>= 3500	.0	80.4	80.6	80.8	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
>= 3000	.0	80.8	81.0	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
>= 2500	.0	82.2	82.6	82.8	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
>= 2000	.0	82.3	82.7	82.9	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
>= 1800	.0	91.8	92.6	92.9	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
>= 1500	.0	93.1	94.1	94.6	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
>= 1200	.0	96.5	97.9	98.5	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 1000	.0	96.5	97.9	98.6	99.2	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
>= 800	.0	96.5	98.0	98.7	99.3	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
>= 700	.0	96.5	98.0	98.7	99.3	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
>= 600	.0	96.5	98.0	98.7	99.3	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
>= 500	.0	96.6	98.1	98.8	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 400	.0	96.6	98.1	98.8	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 300	.0	96.6	98.1	98.8	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 200	.0	96.6	98.1	98.8	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 100	.0	96.6	98.1	98.8	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 0	.0	6.6	98.1	98.8	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5

TOTAL NO. OF OBS : 3968

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 16S LONG. : 72 24E ELEV. : 9 FT
 MONTH : NOV
 HOUR : 0200 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	.8	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	5.0
NNE	.4	.6	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.2	4.5
NE	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	5.6
ENE	.8	.8	1.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	3.1	6.2
E	1.5	4.4	3.3	.8	.0	.0	.0	.0	.0	.0	.0	.0	10.0	6.2
ESE	1.2	5.0	5.2	1.2	.2	.0	.0	.0	.0	.0	.0	.0	12.9	6.9
SE	3.1	7.3	4.6	.6	.0	.0	.0	.0	.0	.0	.0	.0	16.0	5.9
SSE	2.1	3.7	6.5	2.1	.0	.0	.0	.0	.0	.0	.0	.0	14.4	7.1
S	.8	2.3	2.9	1.2	.0	.0	.0	.0	.0	.0	.0	.0	7.3	7.7
SSW	.4	.4	1.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.5	6.8
SW	.2	.6	1.5	.4	.0	.0	.0	.0	.0	.0	.0	.0	2.7	7.6
WSW	.8	.0	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	5.5
W	1.2	2.3	2.9	.6	.2	.0	.0	.0	.0	.0	.0	.0	7.3	6.8
WNW	.6	1.7	.4	.6	.2	.0	.0	.0	.0	.0	.0	.0	3.7	7.8
NW	.6	1.5	1.5	.4	.0	.0	.0	.0	.0	.0	.0	.0	4.0	6.8
NNW	.2	1.5	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.7	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	.0	.0
ALL	15.2	33.1	34.8	9.2	.6	.0	.0	.0	.0	.0	.0	.0	100.0	6.2

TOTAL NO. OF OBS : 480

NOTES : * = PERCENT < .05

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : NOV
 HOUR : 0500 LST

STATION : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

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	1.0	.8	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.5	4.9
NNE	.8	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5	4.9
NE	.2	1.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	5.5
NNE	.8	1.5	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	3.3	5.8
E	1.2	2.1	2.5	.4	.0	.0	.0	.0	.0	.0	.0	.0	6.3	6.1
ESE	1.5	4.2	5.2	2.1	.0	.0	.0	.0	.0	.0	.0	.0	12.9	7.3
SE	2.9	6.7	5.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	15.4	5.7
SSE	2.1	3.7	6.9	2.1	.0	.0	.0	.0	.0	.0	.0	.0	14.8	7.2
S	2.1	2.5	3.1	.8	.2	.0	.0	.0	.0	.0	.0	.0	8.7	6.9
SSW	.2	2.1	1.5	.6	.0	.0	.0	.0	.0	.0	.0	.0	4.4	6.9
SW	.2	1.2	1.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.9	6.4
WSW	.6	.6	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1	5.1
W	.2	.4	3.1	.6	.0	.2	.0	.0	.0	.0	.0	.0	4.6	9.0
WNW	.4	1.0	1.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	3.1	7.3
W	1.0	.8	1.5	.6	.0	.0	.0	.0	.0	.0	.0	.0	4.0	6.8
WNW	.2	1.5	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.7	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	.0	.0
ALL	15.6	30.4	35.4	9.0	.2	.2	.0	.0	.0	.0	.0	.0	100.0	6.0

TOTAL NO. OF OBS : 480

NOTES : # = PERCENT < .05

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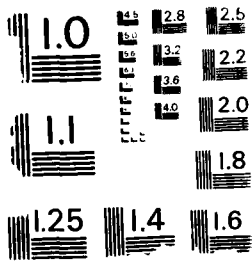
SUMMARY OF METEOROLOGICAL OBSERVATIONS SURFACE (SMOS) 3/4
SAN DIEGO (CA) (10) NAVAL OCEANOGRAPHY COMMAND
DETACHMENT ASHEVILLE NC APR 89

UNCLASSIFIED

F/G 4/2

NE





1 - SURFACE WINDS

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : NOV
 HOUR : 0800 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	.2	1.2	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.1	6.2
NNE	1.2	.2	.4	.0	.2	.0	.0	.0	.0	.0	.0	.0	2.1	5.4
NE	.8	.6	.6	.0	.2	.0	.0	.0	.0	.0	.0	.0	2.3	6.7
ENE	1.5	.4	.8	.4	.0	.2	.0	.0	.0	.0	.0	.0	3.3	6.5
E	1.2	3.7	3.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	8.5	6.2
ESE	1.5	3.3	5.0	2.7	.0	.0	.0	.0	.0	.0	.0	.0	12.5	7.8
SE	1.0	2.7	7.1	2.9	.0	.0	.0	.0	.0	.0	.0	.0	13.7	8.2
SSE	1.0	3.7	6.7	3.5	.0	.0	.0	.0	.0	.0	.0	.0	15.0	8.0
S	2.1	3.7	5.0	1.2	.0	.0	.0	.0	.0	.0	.0	.0	12.1	6.9
SSW	.6	.6	.6	.6	.0	.0	.0	.0	.0	.0	.0	.0	2.5	7.3
SW	.4	1.0	1.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.9	6.8
WSW	.4	1.0	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.5	6.3
W	.6	1.7	2.9	.4	.0	.0	.0	.0	.0	.0	.0	.0	5.6	7.0
WNW	.6	.6	.8	.4	.4	.2	.0	.0	.0	.0	.0	.0	3.1	9.9
NW	.6	.8	1.0	.8	.0	.0	.0	.0	.0	.0	.0	.0	3.3	7.3
MNW	.6	1.7	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.3	6.0
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	.0	.0
ALL	14.6	27.3	37.9	14.0	.8	.4	.0	.0	.0	.0	.0	.0	100.0	6.9

TOTAL NO. OF OBS : 480

NOTES :
 # = PERCENT < .05

1 - SURFACE WINDS

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : NOV
 HOUR : 1100 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	.8	1.0	1.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.5	6.8
NNE	.4	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	5.0
NE	.2	.8	1.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.3	6.7
ENE	.2	1.9	1.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.3	6.2
E	1.2	4.2	4.4	2.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	12.5	7.8
ESE	.8	1.7	6.5	3.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	12.5	8.8
SE	.2	1.0	4.6	4.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.4	10.0
SSE	1.0	1.9	6.0	3.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.7	9.0
S	1.0	3.1	5.2	3.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.5	8.1
SSW	.2	1.5	2.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.2	7.3
SW	.4	1.2	1.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.9	6.4
WSW	1.0	1.9	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.3	4.5
W	.2	2.7	3.3	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.9	7.5
WNW	.0	.6	2.3	.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	4.0	9.9
NW	.0	.4	.8	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.3	10.5
NNW	.2	.2	1.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.3	7.4
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	.0	.0
ALL	.1	24.8	42.7	20.6	1.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	7.5

TOTAL NO. OF OBS : 480

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : NOV
 HOUR : 1400 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	.8	.8	1.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.5	6.4
NNE	.2	1.2	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1	6.8
NE	.6	1.7	1.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.7	5.8
ENE	.0	.6	1.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1	7.7
E	.6	2.9	4.6	2.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	10.4	8.3
ESE	.4	2.9	6.0	3.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	12.9	8.7
SE	.6	2.3	4.4	2.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.2	8.7
SSE	.4	1.5	7.9	2.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.7	9.1
S	.6	3.3	7.1	2.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	14.0	8.2
SSW	.4	1.2	2.1	.2	.6	.0	.0	.0	.0	.0	.0	.0	.0	4.6	8.5
SW	.8	1.0	1.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.3	5.9
WSW	1.0	1.0	1.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.3	5.4
W	.4	1.0	2.9	1.2	.0	.4	.0	.0	.0	.0	.0	.0	.0	6.0	9.3
WNW	.0	.6	2.1	1.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	4.2	9.8
NW	.0	.2	2.1	1.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.5	10.2
NNW	.2	.4	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	7.3
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	1.7	.0
ALL	7.3	22.9	47.3	19.2	1.2	.4	.0	.0	.0	.0	.0	.0	.0	100.0	8.1

TOTAL NO. OF OBS : 480

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : NOV
 HOUR : 1700 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	2.1	1.9	.6	.6	.0	.0	.0	.0	.0	.0	.0	5.2	5.2
NNE	.2	1.2	.4	.2	.0	.0	.0	.0	.0	.0	.0	2.1	5.6
NE	.0	.6	.8	.0	.0	.0	.0	.0	.0	.0	.0	1.5	6.6
ENE	.2	1.0	.6	.2	.0	.0	.0	.0	.0	.0	.0	2.1	6.8
E	.4	1.9	3.1	1.0	.0	.0	.0	.0	.0	.0	.0	6.5	8.1
ESE	.0	5.2	6.7	1.7	.0	.0	.0	.0	.0	.0	.0	13.5	8.0
SE	1.0	5.4	7.1	1.7	.2	.0	.0	.0	.0	.0	.0	15.4	7.6
SSE	1.5	3.7	6.7	3.1	.0	.0	.0	.0	.0	.0	.0	15.0	7.7
S	1.0	3.3	4.8	2.1	.2	.0	.0	.0	.0	.0	.0	11.5	7.8
SSW	.8	2.3	1.0	.6	.0	.0	.0	.0	.0	.0	.0	4.8	6.4
SW	.2	1.5	1.7	.0	.0	.0	.0	.0	.0	.0	.0	3.3	6.5
WSW	.6	.6	.8	.0	.0	.0	.0	.0	.0	.0	.0	2.1	5.6
W	.4	1.0	2.1	.6	.0	.0	.0	.0	.0	.0	.0	4.2	7.7
WNW	.4	.6	1.9	1.5	.0	.0	.0	.0	.0	.0	.0	4.4	8.5
NW	.0	1.5	1.7	.4	.0	.0	.0	.0	.0	.0	.0	3.5	7.3
NNW	.6	.8	.8	.4	.0	.0	.0	.0	.0	.0	.0	2.7	7.2
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	.0	.0
ALL	9.6	32.7	40.8	14.2	.4	.0	.0	.0	.0	.0	.0	100.0	7.2

TOTAL NO. OF OBS : 48C

NOTES :
 # = PERCENT < .05

1 - SURFACE WINDS

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : C7 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : NOV
 HOUR : 2000 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	.4	.6	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1	6.3
NNE	.8	.6	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1	5.2
NE	.4	.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5	4.4
ENE	.0	.6	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5	7.9
E	1.2	4.2	2.9	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.4	6.6
ESE	2.3	3.3	6.0	1.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	13.1	7.0
SE	2.5	7.7	7.1	1.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	18.5	6.3
SSE	2.1	4.6	5.0	1.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	13.5	7.0
S	1.0	2.1	4.4	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	8.5	7.7
SSW	.6	.8	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.3	5.2
SW	.4	1.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	4.3
WSW	1.0	.6	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.3	4.9
W	1.2	1.0	2.1	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	5.0	7.4
WNW	1.5	1.0	2.5	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.0	7.0
NW	.8	.6	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.3	5.4
NNW	.8	1.0	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.5	4.5
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	.0	.0
ALL	17.3	30.6	35.4	8.3	.6	.0	.0	.0	.0	.0	.0	.0	.0	100.0	6.1

TOTAL NO. OF OBS : 480

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : NOV
 HOUR : 2300 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	.4	.6	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.7	6.5
NNE	.6	.4	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.7	6.0
NE	1.0	.0	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.5	4.9
ENE	.6	1.2	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.9	5.6
E	.8	1.9	4.0	.8	.0	.0	.0	.0	.0	.0	.0	.0	7.5	7.5
ESE	2.7	4.2	5.4	1.7	.2	.0	.0	.0	.0	.0	.0	.0	14.2	6.7
SE	4.2	7.5	6.9	1.0	.0	.0	.0	.0	.0	.0	.0	.0	19.6	6.0
SSE	2.5	4.2	4.2	1.0	.0	.0	.0	.0	.0	.0	.0	.0	11.9	6.3
S	.6	3.5	4.0	.6	.0	.0	.0	.0	.0	.0	.0	.0	8.7	6.7
SSW	.4	.8	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.3	6.8
SW	.6	1.2	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	2.7	6.8
WSW	.4	.8	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.1	6.0
W	.6	1.0	2.1	.4	.2	.0	.0	.0	.0	.0	.0	.0	4.4	7.5
WNNW	.6	1.2	1.5	.6	.0	.0	.0	.0	.0	.0	.0	.0	4.0	6.7
NW	1.0	2.3	1.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	4.6	5.1
NNW	.4	1.2	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.5	5.6
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	17.7	32.3	33.3	8.3	.4	.0	.0	.0	.0	.0	.0	.0	100.0	5.9

TOTAL NO. OF OBS : 480

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : NOV
 HOUR : 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	.8	1.0	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.8	5.9
NNE	.6	.7	.4	.2	.0*	.0	.0	.0	.0	.0	.0	.0	1.8	5.5
NE	.5	.7	.7	.1	.0*	.0	.0	.0	.0	.0	.0	.0	2.0	5.9
ENE	.5	1.0	.9	.2	.0	.0*	.0	.0	.0	.0	.0	.0	2.7	6.4
E	1.0	3.2	3.5	1.1	.1	.0	.0	.0	.0	.0	.0	.0	8.9	7.1
ESE	1.3	3.7	5.8	2.2	.1	.0	.0	.0	.0	.0	.0	.0	13.1	7.6
SE	2.0	5.1	5.9	2.0	.0*	.0	.0	.0	.0	.0	.0	.0	14.9	7.0
SSE	1.6	3.4	6.2	2.5	.0*	.0	.0	.0	.0	.0	.0	.0	13.7	7.7
S	1.2	3.0	4.6	1.6	.1	.0	.0	.0	.0	.0	.0	.0	10.4	7.6
SSW	.5	1.2	1.3	.3	.1	.0	.0	.0	.0	.0	.0	.0	3.4	7.0
SW	.4	1.1	1.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.8	6.4
WSW	.8	.8	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.4	5.4
W	.6	1.4	2.7	.6	.1	.1	.0	.0	.0	.0	.0	.0	5.5	7.7
WNW	.5	.9	1.6	.8	.2	.0*	.0	.0	.0	.0	.0	.0	4.1	8.3
NW	.5	1.0	1.3	.6	.0*	.0	.0	.0	.0	.0	.0	.0	3.4	7.3
NNW	.4	1.0	.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.6	6.4
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	.0	.0
ALL	13.2	29.3	38.5	12.8	.7	.1	.0	.0	.0	.0	.0	.0	100.0	6.8

TOTAL NO. OF OBS : 3840

NOTES : * = PERCENT < .05

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : NOV
 HOUR : 0200 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	.0	58.3	56.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
>=20000	.0	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
>=18000	.0	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
>=16000	.0	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
>=14000	.0	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
>=12000	.0	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
>=10000	.0	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
>= 9000	.0	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
>= 8000	.0	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
>= 7000	.0	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	80.6
>= 6000	.0	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	80.6
>= 5000	.0	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
>= 4500	.0	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
>= 4000	.0	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
>= 3500	.0	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
>= 3000	.0	83.1	83.3	83.3	83.3	83.5	83.5	83.5	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
>= 2500	.0	83.1	83.3	83.3	83.5	83.7	83.7	83.7	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
>= 2000	.0	83.7	84.0	84.2	84.4	84.4	84.4	84.4	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
>= 1800	.0	84.4	84.6	84.6	84.6	85.0	85.0	85.0	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
>= 1500	.0	91.9	92.3	92.3	92.7	92.9	92.9	92.9	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
>= 1200	.0	93.3	94.0	94.0	94.4	94.6	94.6	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
>= 1000	.0	97.1	98.3	98.3	98.7	99.0	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 900	.0	97.3	98.5	98.5	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	.0	97.3	98.5	98.5	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 700	.0	97.3	98.5	98.5	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 600	.0	97.3	98.5	98.5	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 500	.0	97.3	98.5	98.5	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 400	.0	97.3	98.5	98.5	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 300	.0	97.3	98.5	98.5	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 200	.0	97.3	98.5	98.5	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 100	.0	97.3	98.5	98.5	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 0	.0	97.3	98.5	98.5	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6

TOTAL NO. OF OBS : 480

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 16S LONG. : 72 24E ELEV. : 9 FT
 MONTH : NOV
 HOUR : 0500 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	.0	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3
>=20000	.0	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3
>=18000	.0	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3
>=16000	.0	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3
>=14000	.0	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5
>=12000	.0	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
>=10000	.0	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
>= 9000	.0	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
>= 8000	.0	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	77.9	77.9
>= 7000	.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
>= 6000	.0	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
>= 5000	.0	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	79.8
>= 4000	.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
>= 3500	.0	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
>= 3000	.0	81.7	81.9	81.9	82.1	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
>= 2500	.0	82.7	83.1	83.1	83.3	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
>= 2000	.0	83.1	83.5	83.5	83.7	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
>= 1800	.0	83.3	84.0	84.0	84.2	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
>= 1500	.0	83.5	84.2	84.2	84.4	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
>= 1200	.0	90.4	91.9	91.9	92.1	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
>= 1000	.0	91.5	93.1	93.1	93.5	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
>= 900	.0	94.8	96.9	96.9	97.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 800	.0	95.0	97.1	97.1	98.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 700	.0	95.0	97.1	97.1	98.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 600	.0	95.0	97.1	97.1	98.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 500	.0	95.0	97.1	97.1	98.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 400	.0	95.0	97.1	97.1	98.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 300	.0	95.0	97.1	97.1	98.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 200	.0	95.0	97.1	97.1	98.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 100	.0	95.0	97.1	97.1	98.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 0	.0	95.0	97.1	97.1	98.3	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 : 480

U70701 : DIEGO GARCIA
PERIOD OF RECORD : 1971-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 07 16S LONG. : 72 24E ELEV. : 9 FT
MONTH : NOV
HOUR : 0800 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	.0	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5
>=20000	.0	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9
>=18000	.0	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9
>=16000	.0	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1
>=14000	.0	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
>=12000	.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
>=10000	.0	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
>= 9000	.0	69.8	69.8	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
>= 8000	.0	75.6	75.6	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
>= 7000	.0	76.9	77.1	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
>= 6000	.0	77.1	77.3	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
>= 5000	.0	78.3	78.5	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
>= 4500	.0	78.3	78.5	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
>= 4000	.0	80.4	80.6	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
>= 3500	.0	80.4	80.6	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
>= 3000	.0	82.5	82.9	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
>= 2500	.0	82.7	83.3	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
>= 2000	.0	84.8	85.8	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
>= 1800	.0	85.0	86.0	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
>= 1500	.0	91.0	92.3	93.1	93.8	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
>= 1200	.0	92.7	94.2	95.2	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
>= 1000	.0	95.0	96.5	98.3	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 900	.0	95.0	96.5	98.3	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 800	.0	95.2	96.7	98.5	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 700	.0	95.2	96.7	98.5	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 600	.0	95.2	96.7	98.5	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 500	.0	95.4	96.9	98.7	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	.0	95.4	96.9	98.7	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	.0	95.4	96.9	98.7	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	.0	95.4	96.9	98.7	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	.0	95.4	96.9	98.7	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	.0	95.4	96.9	98.7	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 : 480

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1-87
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 16S LONG. : 72 24E ELEV. : 9 FT
 MONTH : NOV
 HOUR : 1100 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	>=1/4	>=5/16	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	.0	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3
>=20000	.0	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8
>=18000	.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
>=16000	.0	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2
>=14000	.0	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7
>=12000	.0	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
>=10000	.0	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
>= 9000	.0	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
>= 8000	.0	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
>= 7000	.0	74.8	75.2	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
>= 6000	.0	75.6	76.0	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
>= 5000	.0	76.7	77.1	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
>= 4500	.0	76.9	77.3	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
>= 4000	.0	79.0	79.4	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
>= 3500	.0	79.2	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
>= 3000	.0	81.3	81.9	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
>= 2500	.0	81.7	82.3	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
>= 2000	.0	83.1	83.7	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
>= 1800	.0	83.3	84.0	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
>= 1500	.0	91.0	91.9	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
>= 1200	.0	92.5	93.5	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
>= 1000	.0	96.2	97.9	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 900	.0	96.5	98.1	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 800	.0	96.5	98.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 700	.0	96.5	98.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 600	.0	96.5	98.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 500	.0	96.5	98.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 400	.0	96.5	98.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 300	.0	96.5	98.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 200	.0	96.5	98.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 100	.0	96.5	98.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 0	.0	96.5	98.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2

TOTAL NO. OF OBS : 480

LAT. : 07 16S LONG. : 72 24E ELEV. : 9 FT
 MONTH : NOV
 HOUR : 1400 LST

PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)										>=1/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0	
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=3/4							
UNLIMIT	.0	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5
>=20000	.0	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1
>=18000	.0	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1
>=16000	.0	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1
>=14000	.0	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4
>=12000	.0	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
>=10000	.0	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
>= 9000	.0	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
>= 8000	.0	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
>= 7000	.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
>= 6000	.0	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
>= 5000	.0	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
>= 4500	.0	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
>= 4000	.0	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
>= 3500	.0	77.9	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	78.1	78.1
>= 3000	.0	80.2	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
>= 2500	.0	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	80.6
>= 2000	.0	82.3	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
>= 1800	.0	82.5	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
>= 1500	.0	92.3	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
>= 1200	.0	92.7	93.8	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
>= 1000	.0	94.8	96.2	96.5	96.7	97.1	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
>= 900	.0	95.0	96.7	96.9	97.1	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
>= 800	.0	95.4	97.3	97.5	97.7	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>= 700	.0	95.4	97.3	97.5	97.7	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>= 600	.0	95.4	97.3	97.5	97.7	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>= 500	.0	95.4	97.3	97.5	97.7	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>= 400	.0	95.4	97.3	97.5	97.7	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>= 300	.0	95.4	97.3	97.5	97.7	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>= 200	.0	95.4	97.3	97.5	97.7	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>= 100	.0	95.4	97.3	97.5	97.7	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>= 0	.0	95.4	97.3	97.5	97.7	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1

TOTAL NO. OF OBS : 480

2 - CEILING VS VISIBILITY

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : NOV
 HOUR : 1700 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	>=0	
UNLIMIT	.0	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9
>=20000	.0	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1
>=18000	.0	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3
>=16000	.0	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3
>=14000	.0	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2
>=12000	.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
>=10000	.0	66.9	66.9	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
>= 9000	.0	69.0	69.0	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
>= 8000	.0	74.6	74.6	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
>= 7000	.0	76.5	76.5	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
>= 6000	.0	77.3	77.3	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
>= 5000	.0	79.0	79.0	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
>= 4500	.0	79.0	79.0	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
>= 4000	.0	80.6	80.6	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
>= 3500	.0	81.7	81.7	81.9	81.9	82.1	82.1	82.1	82.1	82.1	82.1	82.1
>= 3000	.0	84.2	84.2	84.4	84.4	84.6	84.6	84.6	84.6	84.6	84.6	84.6
>= 2500	.0	84.4	84.4	84.6	84.6	84.8	84.8	84.8	84.8	84.8	84.8	84.8
>= 2000	.0	85.2	85.2	85.4	85.4	85.6	85.6	85.6	85.6	85.6	85.6	85.6
>= 1800	.0	85.6	85.6	85.8	85.8	86.0	86.0	86.0	86.0	86.0	86.0	86.0
>= 1500	.0	92.9	93.1	93.5	93.5	93.8	93.8	93.8	93.8	93.8	93.8	94.0
>= 1200	.0	93.3	93.8	94.2	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.6
>= 1000	.0	96.7	97.7	98.3	98.3	98.7	98.7	98.7	98.7	98.7	98.7	99.2
>= 900	.0	96.7	97.7	98.3	98.3	99.2	99.2	99.2	99.2	99.2	99.2	99.6
>= 800	.0	96.7	97.9	98.7	98.7	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 700	.0	96.7	97.9	98.7	98.7	99.6	99.6	99.6	99.6	99.6	99.6	99.8
>= 600	.0	96.7	97.9	98.7	98.7	99.6	99.6	99.6	99.6	99.6	99.6	99.8
>= 500	.0	96.7	97.9	98.7	98.7	99.6	99.6	99.6	99.6	99.6	99.6	99.8
>= 400	.0	96.7	97.9	98.7	98.7	99.6	99.6	99.6	99.6	99.6	99.6	99.8
>= 300	.0	96.7	97.9	98.7	98.7	99.6	99.6	99.6	99.6	99.6	99.6	99.8
>= 200	.0	96.7	97.9	98.7	98.7	99.6	99.6	99.6	99.6	99.6	99.6	99.8
>= 100	.0	96.7	97.9	98.7	98.7	99.6	99.6	99.6	99.6	99.6	99.6	99.8
>= 0	.0	96.7	97.9	98.7	98.7	99.6	99.6	99.6	99.6	99.6	99.6	99.8

TOTAL NO. OF OBS : 480

2 - CEILING VS VISIBILITY

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : NOV
 HOUR : 2000 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	>=1/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	.0	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4
>=20000	.0	60.2	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
>=18000	.0	60.6	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
>=16000	.0	61.0	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
>=14000	.0	62.5	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	.0	66.9	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
>=10000	.0	71.7	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
>= 9000	.0	75.2	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
>= 8000	.0	80.6	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
>= 7000	.0	81.9	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
>= 6000	.0	82.1	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
>= 5000	.0	83.3	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
>= 4500	.0	83.7	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
>= 4000	.0	85.6	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
>= 3500	.0	85.8	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
>= 3000	.0	87.7	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
>= 2500	.0	88.3	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
>= 2000	.0	88.7	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
>= 1800	.0	89.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
>= 1500	.0	92.9	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
>= 1200	.0	93.5	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
>= 1000	.0	96.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>= 900	.0	96.0	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 800	.0	96.0	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 700	.0	96.0	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 600	.0	96.0	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 500	.0	96.0	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 400	.0	96.0	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 300	.0	96.0	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 200	.0	96.0	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 100	.0	96.0	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 0	.0	96.0	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5

TOTAL NO. OF OBS : 480

2 - CEILING VS VISIBILITY

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : NOV
 HOUR : 2300 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	.0	58.1	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
>=20000	.0	66.0	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
>=18000	.0	66.5	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
>=16000	.0	66.9	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
>=14000	.0	68.3	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
>=12000	.0	71.7	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
>=10000	.0	78.3	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
>=9000	.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
>=8000	.0	83.1	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
>=7000	.0	84.0	84.2	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	.0	84.2	84.4	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
>=5000	.0	85.0	85.2	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
>=4500	.0	85.0	85.2	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
>=4000	.0	86.5	86.7	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
>=3500	.0	86.5	86.7	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
>=3000	.0	87.1	87.3	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
>=2500	.0	87.3	88.1	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
>=2000	.0	87.7	88.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
>=1800	.0	87.7	88.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
>=1500	.0	92.1	93.1	94.2	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
>=1200	.0	93.5	94.6	95.6	95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
>=1000	.0	96.7	98.1	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=900	.0	96.7	98.1	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	.0	96.7	98.1	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	.0	96.7	98.1	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	.0	96.7	98.1	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	.0	96.7	98.1	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	.0	96.7	98.1	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	.0	96.7	98.1	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	.0	96.7	98.1	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	.0	96.7	98.1	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	.0	96.7	98.1	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 : 480

2 - CEILING VS VISIBILITY

G70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : NOV
 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	>=0	
UNLIMIT	.0	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3
>=20000	.0	58.1	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
>=18000	.0	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
>=16000	.0	58.4	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5
>=14000	.0	60.3	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
>=12000	.0	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
>=10000	.0	70.3	70.3	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
>= 9000	.0	72.3	72.4	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
>= 8000	.0	77.2	77.3	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
>= 7000	.0	78.6	78.7	78.8	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
>= 6000	.0	79.0	79.1	79.2	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
>= 5000	.0	79.9	80.1	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
>= 4500	.0	80.1	80.2	80.3	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
>= 4000	.0	81.6	81.8	82.0	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
>= 3500	.0	81.8	82.1	82.2	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
>= 3000	.0	83.6	83.9	84.2	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
>= 2500	.0	83.9	84.3	84.6	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
>= 2000	.0	84.9	85.4	85.8	85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.0
>= 1800	.0	85.1	85.7	86.1	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3
>= 1500	.0	91.8	92.8	93.3	93.5	93.6	93.7	93.7	93.7	93.8	93.8	93.8
>= 1200	.0	92.9	94.0	94.6	94.9	95.0	95.1	95.1	95.2	95.2	95.3	95.3
>= 1000	.0	95.9	97.5	98.3	98.8	98.9	99.0	99.0	99.2	99.3	99.3	99.3
>= 900	.0	96.0	97.7	98.5	99.1	99.2	99.3	99.3	99.5	99.6	99.6	99.6
>= 800	.0	96.1	97.8	98.8	99.3	99.4	99.5	99.6	99.7	99.8	99.9	99.9
>= 700	.0	96.1	97.8	98.8	99.3	99.4	99.5	99.6	99.7	99.8	99.9	99.9
>= 600	.0	96.1	97.8	98.8	99.3	99.4	99.5	99.6	99.7	99.8	99.9	99.9
>= 500	.0	96.1	97.8	98.8	99.3	99.5	99.6	99.6	99.8	99.8	99.9	99.9
>= 400	.0	96.1	97.8	98.8	99.3	99.5	99.6	99.6	99.8	99.8	99.9	99.9
>= 300	.0	96.1	97.8	98.8	99.3	99.5	99.6	99.6	99.8	99.8	99.9	99.9
>= 200	.0	96.1	97.8	98.8	99.3	99.5	99.6	99.6	99.8	99.8	99.9	99.9
>= 100	.0	96.1	97.8	98.8	99.3	99.5	99.6	99.6	99.8	99.8	99.9	99.9
>= 0	.0	96.1	97.8	98.8	99.3	99.5	99.6	99.6	99.8	99.8	99.9	99.9

TOTAL NO. OF OBS : 3840

1 - SURFACE WINDS

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : DEC
 HOUR : 0200 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	1.2	1.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	3.0	6.3
NNE	.0	.8	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.2	6.2
NE	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	5.2
ENE	.8	1.6	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.8	4.7
E	1.4	6.5	2.4	.8	.0	.0	.0	.0	.0	.0	.0	.0	11.1	5.9
ESE	2.0	1.4	2.2	.8	.0	.0	.0	.0	.0	.0	.0	.0	6.5	6.4
SE	1.8	2.0	.6	.6	.0	.0	.0	.0	.0	.0	.0	.0	5.0	5.4
SSE	1.4	2.4	1.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	5.4	5.3
S	3.0	2.0	1.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	6.9	4.9
SSW	1.0	1.0	.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	3.0	5.5
SW	.2	.4	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.4	7.6
WSW	.6	1.6	.6	1.2	.0	.0	.0	.0	.0	.0	.0	.0	4.0	7.3
W	2.0	3.2	3.2	2.0	.6	.0	.0	.0	.0	.0	.0	.0	11.1	7.8
WNW	.8	2.2	2.2	1.4	.0	.0	.0	.0	.0	.0	.0	.0	6.7	7.5
NW	.8	4.0	2.2	2.4	.2	.0	.0	.0	.0	.0	.0	.0	9.7	8.0
NNW	1.4	2.8	1.0	.6	.2	.0	.0	.0	.0	.0	.0	.0	6.0	6.2
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	14.9	.0
ALL	18.3	33.7	20.2	11.9	1.0	.0	.0	.0	.0	.0	.0	.0	100.0	5.5

TOTAL NO. OF OBS : 496

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

C70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : DEC
 HOUR : 0500 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	.8	.6	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.4	5.7
NNE	.8	.4	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	5.0
NE	.6	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	3.8
ENE	1.2	1.2	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.4	5.2
E	1.2	2.0	2.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.3	6.0
ESE	1.2	1.0	3.0	1.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.5	7.4
SE	2.8	2.4	1.2	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.1	4.9
SSE	1.6	2.2	1.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.4	5.4
S	2.0	4.8	1.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.7	5.2
SSW	1.2	1.4	.8	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.0	6.2
SW	.8	1.2	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.8	5.6
WSW	1.2	.8	.6	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.2	6.1
W	1.8	2.2	2.4	3.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.7	7.9
WNW	1.0	1.6	2.6	2.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.1	8.7
NW	3.0	2.8	3.8	1.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	11.1	6.7
NNW	.6	2.6	1.2	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.2	6.8
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	12.7	.0
ALL	22.0	28.2	24.2	12.1	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	5.6

TOTAL NO. OF OBS : 496

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

070701 : DIEGO GARCIA LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 PERIOD OF RECORD : 1971-1987 MONTH : DEC
 CLASS : ALL WEATHER HOUR : 0800 LST
 CONDITION : NONE SPECIFIED

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	1.4	1.0	1.4	.4	.2	.0	.0	.0	.0	.0	.0	4.4	6.2
NNE	1.0	.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	1.6	4.9
NE	.4	1.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	2.0	4.8
ENE	.4	1.6	.6	.2	.0	.0	.0	.0	.0	.0	.0	2.8	5.8
E	1.8	3.4	3.6	1.2	.0	.0	.0	.0	.0	.0	.0	10.1	6.6
ESE	.8	2.0	2.8	1.0	.0	.0	.0	.0	.0	.0	.0	6.7	7.1
SE	.2	3.0	2.6	1.2	.0	.0	.0	.0	.0	.0	.0	7.1	7.3
SSE	.6	3.2	2.0	.0	.2	.0	.0	.0	.0	.0	.0	6.0	6.1
S	2.4	3.4	2.6	.4	.0	.0	.0	.0	.0	.0	.0	8.9	5.6
SSW	1.6	1.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	3.6	4.1
SW	1.0	1.4	1.0	.4	.0	.0	.0	.0	.0	.0	.0	3.8	5.7
WSW	.8	1.0	2.0	.6	.0	.0	.0	.0	.0	.0	.0	4.4	7.2
W	1.4	2.4	2.6	2.0	.2	.0	.0	.0	.0	.0	.0	8.7	7.7
WNW	1.0	1.4	3.0	2.4	.2	.0	.0	.0	.0	.0	.0	8.1	8.7
NW	.8	2.0	3.6	2.2	.4	.0	.0	.0	.0	.0	.0	9.1	8.7
NNW	1.4	.8	1.6	1.0	.0	.0	.0	.0	.0	.0	.0	4.8	6.8
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	7.9	.0
ALL	17.1	29.8	30.4	13.5	1.2	.0	.0	.0	.0	.0	.0	100.0	6.3

TOTAL NO. OF OBS : 496

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

G0701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : DEC
 HOUR : 1100 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	.6	1.8	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.4	5.4
NNE	.6	.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	4.5
NE	1.6	1.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.4	3.9
ENE	1.2	2.0	1.8	.4	.0	.0	.0	.0	.0	.0	.0	.0	5.4	6.1
E	1.2	2.6	5.2	1.2	.0	.0	.0	.0	.0	.0	.0	.0	10.3	7.4
ESE	.0	1.6	2.2	2.2	.2	.0	.0	.0	.0	.0	.0	.0	6.3	9.3
SE	.0	1.2	3.6	1.0	.0	.0	.0	.0	.0	.0	.0	.0	5.8	8.7
SSE	.6	1.8	2.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	5.4	7.1
S	1.0	2.8	3.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	7.7	6.7
SSW	1.8	1.2	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.6	4.1
SW	1.4	2.0	1.8	1.0	.0	.0	.0	.0	.0	.0	.0	.0	6.3	6.6
WSW	1.0	.8	1.6	1.2	.0	.0	.0	.0	.0	.0	.0	.0	4.6	7.6
W	1.4	4.6	3.0	2.2	.0	.0	.0	.0	.0	.0	.0	.0	11.3	7.1
WNW	.6	2.2	3.2	3.8	.0	.0	.0	.0	.0	.0	.0	.0	9.9	9.3
NW	.0	1.2	1.8	3.0	.0	.0	.0	.0	.0	.0	.0	.0	6.3	10.5
NNW	.4	1.8	2.2	1.2	.2	.0	.0	.0	.0	.0	.0	.0	5.8	8.7
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	.0	2.8	.0
ALL	13.5	30.0	34.9	18.1	.4	.2	.0	.0	.0	.0	.0	.0	100.0	7.3

TOTAL NO. OF OBS : 496

NOTES :
 # = PERCENT < .05

1 - SURFACE WINDS

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : DEC
 HOUR : 1400 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	1.2	3.0	1.2	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.3	6.2
NNE	1.4	1.0	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.2	4.1
NE	.4	1.4	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.4	5.2
ENE	.6	.6	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0	5.3
E	1.8	4.6	4.4	1.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.7	7.0
ESE	.2	1.4	3.2	1.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.7	8.6
SE	.2	1.6	1.2	1.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.2	8.2
SSE	.2	.4	2.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.6	8.1
S	1.0	3.6	4.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.9	6.6
SSW	1.2	2.6	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.6	4.7
SW	.2	2.0	1.8	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.6	7.2
WSW	1.0	2.8	1.8	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.3	6.2
W	1.0	5.0	3.4	2.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	11.7	7.4
WNW	.6	1.2	3.8	3.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.3	9.7
NW	.0	.6	1.6	3.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.6	11.7
NNW	.8	1.6	2.8	1.0	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.9	8.8
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	1.0	.0
ALL	11.9	33.7	35.1	16.5	1.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	7.4

TOTAL NO. OF OBS : 496

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : DEC
 HOUR : 1700 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	1.0	1.4	1.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	4.4	6.0
NNE	.8	1.2	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.6	4.6
NE	.6	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	4.1
ENE	1.4	1.0	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	3.4	5.1
E	1.6	2.4	3.8	1.0	.0	.0	.0	.0	.0	.0	.0	.0	8.9	6.8
ESE	1.2	3.2	2.4	1.2	.0	.0	.0	.0	.0	.0	.0	.0	8.1	7.0
SE	.8	2.0	2.0	1.0	.0	.0	.0	.0	.0	.0	.0	.0	5.8	7.6
SSE	.8	1.4	1.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	4.0	6.2
S	1.4	3.8	2.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.7	5.5
SSW	.8	2.6	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.0	5.1
SW	1.6	2.0	1.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	5.2	5.8
WSW	2.0	2.0	1.6	.6	.0	.0	.0	.0	.0	.0	.0	.0	6.3	5.9
W	1.4	4.4	4.6	2.2	.2	.0	.0	.0	.0	.0	.0	.0	12.9	7.5
WNW	1.0	2.6	3.2	2.6	.4	.0	.0	.0	.0	.0	.0	.0	9.9	8.8
NW	.8	1.0	2.2	1.4	.2	.0	.0	.0	.0	.0	.0	.0	5.6	8.8
NNW	1.2	1.4	1.8	1.0	.2	.0	.0	.0	.0	.0	.0	.0	5.6	7.3
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
GLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.0	.0
ALL	18.5	33.5	30.4	12.3	1.2	.0	.0	.0	.0	.0	.0	.0	100.0	6.5

TOTAL NO. OF OBS : 496

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

G70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : DEC
 HOUR : 2000 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	.8	1.0	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2	5.0
NNE	.0	1.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	6.2
NE	.2	1.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	4.1
ENE	1.0	1.8	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.4	4.9
E	2.2	2.6	4.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.3	6.1
ESE	1.0	1.6	1.6	1.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	5.6	7.6
SE	2.6	2.2	2.8	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.3	5.7
SSE	1.4	2.8	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.2	5.0
S	2.0	2.6	1.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.5	5.6
SSW	1.6	3.0	1.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.8	5.2
SW	1.4	1.4	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.6	4.3
WSW	1.0	.6	1.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.4	6.1
W	1.2	3.0	3.6	2.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.7	8.1
WNW	1.8	1.8	3.2	2.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.1	7.9
NW	.8	3.8	2.0	.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	7.7	7.0
NNW	1.0	2.2	2.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.6	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	10.1	.0
ALL	20.2	33.5	26.4	9.3	.6	.0	.0	.0	.0	.0	.0	.0	.0	100.0	5.7

TOTAL NO. OF OBS : 496

NOTES :
 # = PERCENT < .05

1 - SURFACE WINDS

C70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : DEC
 HOUR : 2300 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	1.4	.8	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	3.2	4.8
NNE	.4	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	4.6
NE	.2	.0	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	6.8
ENE	1.0	1.2	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.8	4.9
E	1.4	3.2	3.2	.6	.0	.0	.0	.0	.0	.0	.0	.0	8.5	6.4
ESE	1.2	2.2	2.2	1.4	.0	.0	.0	.0	.0	.0	.0	.0	7.3	7.1
SE	1.8	2.8	.4	.8	.0	.0	.0	.0	.0	.0	.0	.0	5.8	5.2
SSE	2.6	2.8	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.3	4.4
S	2.6	3.0	1.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.3	4.7
SSW	.4	.8	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.2	6.7
SW	.6	.8	1.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.8	6.3
WSW	1.0	1.8	1.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	4.2	6.0
W	1.6	3.2	2.4	2.8	.2	.2	.0	.0	.0	.0	.0	.0	10.5	7.9
WNW	1.2	1.4	.8	2.0	.0	.0	.0	.0	.0	.0	.0	.0	5.4	8.2
NW	2.4	4.0	3.2	1.6	.0	.0	.0	.0	.0	.0	.0	.0	11.5	6.7
NNW	1.2	1.4	1.4	1.0	.0	.0	.0	.0	.0	.0	.0	.0	5.2	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	14.7	.0
ALL	21.2	30.8	21.4	10.9	.8	.2	.0	.0	.0	.0	.0	.0	100.0	5.4

TOTAL NO. OF OBS : 496

NOTES : # = PERCENT < .05

1 - SURFACE WINDS

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : DEC
 HOUR : 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	1.0	1.4	1.0	.3	.0*	.0	.0	.0	.0	.0	.0	.0	3.7	5.8
NNE	.6	.8	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.9	4.9
NE	.6	.9	.3	.0*	.0	.0	.0	.0	.0	.0	.0	.0	1.8	4.5
ENE	1.0	1.4	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	3.3	5.3
E	1.6	3.4	3.7	.9	.0*	.0	.0	.0	.0	.0	.0	.0	9.6	6.5
ESE	1.0	1.9	2.5	1.3	.1	.0	.0	.0	.0	.0	.0	.0	6.7	7.5
SE	1.3	2.2	1.8	.9	.0	.0	.0	.0	.0	.0	.0	.0	6.1	6.5
SSE	1.2	2.1	1.6	.2	.0*	.0	.0	.0	.0	.0	.0	.0	5.2	5.8
S	1.9	3.3	2.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	7.8	5.6
SSW	1.2	1.8	.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	3.9	5.1
SW	.9	1.4	1.1	.4	.0*	.0	.0	.0	.0	.0	.0	.0	3.8	6.1
WSW	1.1	1.4	1.4	.7	.0*	.0	.0	.0	.0	.0	.0	.0	4.6	6.5
W	1.5	3.5	3.2	2.4	.2	.0*	.0	.0	.0	.0	.0	.0	10.8	7.6
WNW	1.0	1.8	2.8	2.5	.2	.0	.0	.0	.0	.0	.0	.0	8.3	8.7
NW	1.1	2.4	2.6	1.9	.3	.0*	.0	.0	.0	.0	.0	.0	8.3	8.1
MNW	1.0	1.8	1.8	.9	.2	.0	.0	.0	.0	.0	.0	.0	5.7	7.2
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	8.5	.0
ALL	17.8	31.7	27.9	13.1	1.0	.1	.0	.0	.0	.0	.0	.0	100.0	6.2

TOTAL NO. OF OBS : 3968

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : ANN
 HOUR : 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	.5	.9	.6	.2	.0*	.0	.0	.0	.0	.0	.0	.0	2.3	6.3
NNE	.4	.5	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	1.2	5.2
NE	.3	.5	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	1.2	5.4
ENE	.5	.7	.5	.1	.0*	.0	.0	.0	.0	.0	.0	.0	1.8	5.9
E	1.0	2.2	2.8	1.8	.2	.0*	.0*	.0	.0	.0	.0	.0	7.9	8.0
ESE	1.0	2.8	6.1	4.3	.3	.0*	.0	.0	.0	.0	.0	.0	14.6	9.0
SE	1.5	3.4	6.8	5.2	.2	.0*	.0	.0	.0	.0	.0	.0	17.3	8.8
SSE	1.2	2.7	5.2	3.1	.1	.0	.0	.0	.0	.0	.0	.0	12.2	8.4
S	1.2	2.6	3.1	1.2	.0*	.0	.0	.0	.0	.0	.0	.0	8.1	7.1
SSW	.7	1.2	.8	.2	.0*	.0	.0	.0	.0	.0	.0	.0	2.9	5.9
SW	.5	1.0	.7	.2	.0*	.0	.0	.0	.0	.0	.0	.0	2.4	6.0
WSW	.6	1.1	.9	.4	.0*	.0	.0	.0	.0	.0	.0	.0	3.0	6.5
W	.9	2.2	2.4	1.6	.3	.1	.0*	.0	.0	.0	.0	.0	7.3	8.2
WNW	.5	1.2	1.9	1.4	.2	.0*	.0	.0	.0	.0	.0	.0	5.3	8.8
NW	.6	1.2	1.6	.9	.1	.0*	.0	.0	.0	.0	.0	.0	4.5	8.0
NNW	.6	1.0	1.0	.5	.1	.0	.0*	.0	.0	.0	.0	.0	3.1	7.1
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	4.9	.0
ALL	11.8	25.3	35.0	21.3	1.5	.1	.0*	.0	.0	.0	.0	.0	100.0	7.6

TOTAL NO. OF OBS : 45118

NOTES :
 * = PERCENT < .05

2 - CEILING VS VISIBILITY

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 16S LONG. : 72 24E ELEV. : 9 FT
 MONTH : DEC
 HOUR : 0500 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	.0	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2
>=20000	.0	63.5	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
>=18000	.0	64.1	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3
>=16000	.0	64.5	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
>=14000	.0	67.9	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
>=12000	.0	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
>=10000	.0	80.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
>= 9000	.0	76.6	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
>= 7000	.0	77.0	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
>= 6000	.0	77.4	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
>= 5000	.0	77.8	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
>= 4500	.0	77.8	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
>= 4000	.0	78.6	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
>= 3500	.0	78.6	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
>= 3000	.0	80.8	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
>= 2500	.0	81.0	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
>= 2000	.0	82.1	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
>= 1800	.0	82.7	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
>= 1500	.0	89.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
>= 1200	.0	91.5	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
>= 1000	.0	94.0	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
>= 900	.0	94.0	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
>= 800	.0	94.0	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
>= 700	.0	94.0	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
>= 600	.0	94.0	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
>= 500	.0	94.2	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
>= 400	.0	94.2	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
>= 300	.0	94.2	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
>= 200	.0	94.2	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
>= 100	.0	94.2	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
>= 0	.0	94.2	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0

TOTAL NO. OF OBS : 496

2 - CEILING VS VISIBILITY

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : DEC
 HOUR : 0800 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	>=1/4	
UNLIMIT	.0	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9
>=20000	.0	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8
>=18000	.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
>=16000	.0	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4
>=14000	.0	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8
>=12000	.0	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1
>=10000	.0	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
>= 9000	.0	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
>= 8000	.0	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
>= 7000	.0	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
>= 6000	.0	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
>= 5000	.0	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
>= 4500	.0	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
>= 4000	.0	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
>= 3500	.0	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
>= 3000	.0	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
>= 2500	.0	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
>= 2000	.0	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
>= 1800	.0	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
>= 1500	.0	92.7	93.1	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
>= 1200	.0	94.2	95.0	95.4	95.4	95.6	95.6	95.6	95.6	95.8	95.8	96.0
>= 1000	.0	97.2	98.4	98.4	98.8	99.0	99.4	99.4	99.6	99.6	99.6	99.8
>= 900	.0	97.2	98.4	98.8	98.8	99.0	99.4	99.4	99.6	99.6	99.6	99.8
>= 800	.0	97.2	98.4	99.0	99.0	99.2	99.6	99.6	99.6	99.8	99.8	100.0
>= 700	.0	97.2	98.4	99.0	99.0	99.2	99.6	99.6	99.6	99.8	99.8	100.0
>= 600	.0	97.2	98.4	99.0	99.0	99.2	99.6	99.6	99.6	99.8	99.8	100.0
>= 500	.0	97.2	98.4	99.0	99.0	99.2	99.6	99.6	99.6	99.8	99.8	100.0
>= 400	.0	97.2	98.4	99.0	99.0	99.2	99.6	99.6	99.6	99.8	99.8	100.0
>= 300	.0	97.2	98.4	99.0	99.0	99.2	99.6	99.6	99.6	99.8	99.8	100.0
>= 200	.0	97.2	98.4	99.0	99.0	99.2	99.6	99.6	99.6	99.8	99.8	100.0
>= 100	.0	97.2	98.4	99.0	99.0	99.2	99.6	99.6	99.6	99.8	99.8	100.0
>= 0	.0	97.2	98.4	99.0	99.0	99.2	99.6	99.6	99.6	99.8	99.8	100.0

TOTAL NO. OF OBS : 496

2 - CEILING VS VISIBILITY

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : DEC
 HOUR : 1100 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	.0	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3
>=20000	.0	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4
>=18000	.0	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
>=16000	.0	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8
>=14000	.0	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
>=12000	.0	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
>=10000	.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
>= 9000	.0	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
>= 8000	.0	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
>= 7000	.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
>= 6000	.0	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
>= 5000	.0	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	80.6
>= 4500	.0	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	80.6
>= 4000	.0	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
>= 3500	.0	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
>= 3000	.0	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
>= 2500	.0	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	84.9	84.9
>= 2000	.0	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
>= 1800	.0	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
>= 1500	.0	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
>= 1200	.0	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
>= 1000	.0	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
>= 900	.0	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
>= 800	.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
>= 700	.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
>= 600	.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
>= 500	.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
>= 400	.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
>= 300	.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
>= 200	.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
>= 100	.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
>= 0	.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0

TOTAL NO. OF OBS : 496

2 - CEILING VS VISIBILITY

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : DEC
 HOUR : 1400 LSI

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)											
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1/4	>=0	
UNLIMIT	.0	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7
>=20000	.0	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4
>=18000	.0	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4
>=16000	.0	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8
>=14000	.0	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6
>=12000	.0	61.1	61.3	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
>=10000	.0	65.9	66.1	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
>=9000	.0	67.3	67.5	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
>=8000	.0	72.9	73.0	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
>=7000	.0	73.6	73.8	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
>=6000	.0	74.0	74.2	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
>=5000	.0	74.4	74.6	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
>=4500	.0	74.4	74.6	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
>=4000	.0	77.0	77.2	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
>=3500	.0	77.0	77.2	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
>=3000	.0	80.8	81.0	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
>=2500	.0	81.7	81.9	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
>=2000	.0	83.7	83.9	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
>=1800	.0	84.1	84.3	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
>=1500	.0	91.9	92.3	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
>=1200	.0	93.1	94.2	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
>=1000	.0	96.0	97.6	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>= 900	.0	96.0	97.6	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>= 800	.0	96.4	98.0	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 700	.0	96.4	98.0	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 600	.0	96.4	98.0	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 500	.0	96.4	98.0	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 400	.0	96.4	98.0	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 300	.0	96.4	98.0	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 200	.0	96.4	98.0	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 100	.0	96.4	98.0	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 0	.0	96.4	98.0	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6

TOTAL NO. OF OBS : 496

2 - CEILING VS VISIBILITY

G70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : DEC
 HOUR : 1700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	.0	38.3	38.3	38.3	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5
>=2000	.0	53.8	53.8	53.8	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
>=1800	.0	53.8	53.8	53.8	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
>=1600	.0	53.8	53.8	53.8	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
>=1400	.0	55.0	55.0	55.0	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2
>=1200	.0	61.7	61.7	61.7	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
>=1000	.0	70.0	70.0	70.0	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
>= 900	.0	71.6	71.6	71.6	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
>= 800	.0	79.2	79.2	79.2	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
>= 700	.0	80.6	80.6	80.6	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
>= 600	.0	80.8	80.8	80.8	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
>= 500	.0	81.5	81.5	81.5	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
>= 4500	.0	81.5	81.5	81.5	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
>= 4000	.0	84.3	84.3	84.3	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
>= 3500	.0	84.7	84.7	84.7	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
>= 3000	.0	86.5	86.5	86.5	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
>= 2500	.0	86.7	86.7	86.7	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
>= 2000	.0	89.1	89.1	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
>= 1800	.0	89.3	89.3	89.3	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
>= 1500	.0	93.3	93.3	93.3	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
>= 1200	.0	94.8	94.8	94.8	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
>= 1000	.0	97.0	97.0	97.0	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
>= 900	.0	97.0	97.0	97.0	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
>= 800	.2	97.4	97.4	97.4	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
>= 700	.2	97.4	97.4	97.4	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
>= 600	.2	97.4	97.4	97.4	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
>= 500	.2	97.4	97.4	97.4	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
>= 400	.2	97.4	97.4	97.4	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
>= 300	.2	97.4	97.4	97.4	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
>= 200	.2	97.4	97.4	97.4	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
>= 100	.2	97.4	97.4	97.4	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
>= 0	.2	97.4	97.4	97.4	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8

TOTAL NO. OF OBS : 496

2 - CEILING VS VISIBILITY

070701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : DEC
 HOUR : 2000 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	1/4	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	.0	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8
>=20000	.0	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
>=18000	.0	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5
>=16000	.0	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
>=14000	.0	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
>=12000	.0	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
>=10000	.0	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
>= 9000	.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
>= 8000	.0	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
>= 7000	.0	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
>= 6000	.0	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
>= 5000	.0	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
>= 4500	.0	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
>= 4000	.0	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	88.3	88.3	88.3
>= 3500	.0	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
>= 3000	.0	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
>= 2500	.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
>= 2000	.0	91.9	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
>= 1800	.0	91.9	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
>= 1500	.0	96.0	96.2	96.2	96.4	96.4	96.4	96.6	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
>= 1200	.0	96.2	97.0	97.0	97.4	97.8	97.8	98.0	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>= 1000	.0	96.8	97.8	97.8	98.2	98.8	98.8	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 900	.0	96.8	97.8	97.8	98.2	98.8	98.8	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 800	.0	97.0	98.2	98.2	98.6	99.2	99.2	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 700	.0	97.0	98.2	98.2	98.6	99.2	99.2	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 600	.0	97.0	98.2	98.2	98.6	99.2	99.2	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 500	.0	97.0	98.2	98.2	98.6	99.2	99.2	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 400	.0	97.0	98.2	98.2	98.6	99.2	99.2	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 300	.0	97.0	98.2	98.2	98.6	99.2	99.2	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 200	.0	97.0	98.2	98.2	98.6	99.2	99.2	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 100	.0	97.0	98.2	98.2	98.6	99.2	99.2	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 0	.0	97.0	98.2	98.2	98.6	99.2	99.2	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6

TOTAL NO. OF OBS : 496

2 - CEILING VS VISIBILITY

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : DEC
 HOUR : 2300 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	.0	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
>=20000	.0	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
>=18000	.0	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
>=16000	.0	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
>=14000	.0	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
>=12000	.0	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
>=10000	.0	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
>= 9000	.0	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
>= 8000	.0	86.1	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
>= 7000	.0	86.7	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
>= 6000	.0	86.7	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
>= 5000	.0	86.9	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
>= 4500	.0	86.9	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
>= 4000	.0	87.9	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
>= 3500	.0	88.1	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
>= 3000	.0	90.1	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
>= 2500	.0	90.1	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
>= 2000	.0	90.5	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
>= 1800	.0	90.7	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
>= 1500	.0	94.1	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
>= 1200	.0	95.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
>= 1000	.0	96.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
>= 900	.0	96.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
>= 800	.0	96.8	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
>= 700	.0	96.8	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
>= 600	.0	96.8	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
>= 500	.0	95.8	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
>= 400	.0	96.8	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
>= 300	.0	96.8	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
>= 200	.0	96.8	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
>= 100	.0	96.8	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
>= 0	.0	96.8	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

TOTAL NO. OF OBS : 495

2 - CEILING VS VISIBILITY

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 16S LONG. : 72 24E ELEV. : 9 FT
 MONTH : DEC
 HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)											
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1/4	>=0	
UNLIMIT	.0	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9
>=20000	.0	58.1	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
>=18000	.0	58.3	58.3	58.3	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
>=16000	.0	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
>=14000	.0	59.5	59.5	59.5	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
>=12000	.0	64.9	64.9	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
>=10000	.0	71.6	71.6	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
>=9000	.0	73.1	73.1	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
>=8000	.0	79.1	79.2	79.3	79.3	79.4	79.4	79.4	79.4	79.4	79.4	79.4
>=7000	.0	79.8	79.9	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
>=6000	.0	80.1	80.2	80.3	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
>=5000	.0	80.8	81.0	81.1	81.1	81.2	81.2	81.2	81.2	81.2	81.2	81.2
>=4000	.0	80.9	81.0	81.1	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
>=3500	.0	82.5	82.7	82.8	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
>=3000	.0	82.7	82.9	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
>=2500	.0	85.1	85.3	85.4	85.5	85.6	85.6	85.6	85.6	85.6	85.6	85.6
>=2000	.0	85.5	85.8	85.9	86.0	86.0	86.1	86.1	86.1	86.1	86.1	86.1
>=1800	.0	86.7	87.1	87.2	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4
>=1500	.0	87.0	87.3	87.5	87.6	87.7	87.7	87.7	87.7	87.7	87.7	87.7
>=1200	.0	92.6	93.1	93.5	93.8	94.0	94.1	94.2	94.2	94.2	94.2	94.2
>=1000	.0	94.1	95.0	95.6	96.1	96.2	96.5	96.6	96.6	96.6	96.6	96.6
>=900	.0	96.1	97.2	97.9	98.7	98.8	99.1	99.1	99.3	99.4	99.4	99.4
>=800	.0	96.1	97.2	97.9	98.7	98.8	99.1	99.1	99.3	99.4	99.4	99.4
>=700	.0	96.3	97.5	98.3	99.1	99.2	99.4	99.6	99.8	99.9	99.9	99.9
>=600	.0	96.3	97.5	98.3	99.1	99.2	99.4	99.6	99.8	99.9	99.9	99.9
>=500	.0	96.3	97.5	98.3	99.1	99.2	99.5	99.6	99.9	99.9	100.0	100.0
>=400	.0	96.3	97.5	98.3	99.1	99.2	99.5	99.6	99.9	99.9	100.0	100.0
>=300	.0	96.3	97.5	98.3	99.1	99.2	99.5	99.6	99.9	99.9	100.0	100.0
>=200	.0	96.3	97.5	98.3	99.1	99.2	99.5	99.6	99.9	99.9	100.0	100.0
>=100	.0	96.3	97.5	98.3	99.1	99.2	99.5	99.6	99.9	99.9	100.0	100.0
>= 0	.0	96.3	97.5	98.3	99.1	99.2	99.5	99.6	99.9	99.9	100.0	100.0

TOTAL NO. OF OBS : 3967

2 - CEILING VS VISIBILITY

U70701 : DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 07 16S LONG. : 72 24E ELEV. : 9 FT
 MONTH : ANN
 HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

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	.0	48.2	48.2	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3
>=20000	.0	60.7	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
>=18000	.0	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
>=16000	.0	61.3	61.3	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
>=14000	.0	62.7	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
>=12000	.0	67.6	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
>=10000	.0	73.4	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
>= 9000	.0	74.6	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
>= 8000	.0	79.1	79.3	79.3	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
>= 7000	.0	80.4	80.6	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
>= 6000	.0	80.8	81.1	81.1	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
>= 5000	.0	81.5	81.8	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
>= 4500	.0	81.6	81.9	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
>= 4000	.0	82.8	83.1	83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
>= 3500	.0	83.0	83.3	83.4	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
>= 3000	.0	85.0	85.4	85.6	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
>= 2500	.0	85.4	85.9	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
>= 2000	.0	86.4	87.0	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
>= 1800	.0	86.7	87.3	87.5	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
>= 1500	.0	92.8	93.7	94.1	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
>= 1200	.0	94.3	95.5	96.0	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
>= 1000	.0	96.4	97.8	98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 900	.0	96.4	97.9	98.5	98.9	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 800	.0	96.6	98.1	98.7	99.2	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 700	.0	96.6	98.1	98.7	99.2	99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 600	.0	96.6	98.1	98.7	99.2	99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 500	.0	96.6	98.1	98.8	99.2	99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 400	.0	96.6	98.1	98.8	99.3	99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 300	.0	96.6	98.1	98.8	99.3	99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 200	.0	96.6	98.1	98.8	99.3	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 100	.0	96.6	98.2	98.8	99.3	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 0	.0	96.6	98.2	98.8	99.3	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 : 45069

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JAN
 PAGE 1

070701 DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987

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	D.B./ M.B.	DRY BULB	WET BULB	DEW 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	.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	30	30	0	0	0
>= 87	.0	.0	.0	.4	1.6	1.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	134	134	0	0	0
>= 85	.0	.1	.5	1.9	3.7	1.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	297	297	0	0	0
>= 83	.1	.5	2.6	7.5	3.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	565	565	6	2	0
>= 81	.1	1.8	10.4	11.0	1.5	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	991	991	108	38	0
>= 79	.2	6.2	13.8	5.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1021	1021	453	169	0
>= 77	.7	8.2	6.5	1.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	667	667	1395	670	0
>= 75	1.3	2.8	1.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	216	216	1404	1386	0
>= 73	.3	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	35	35	511	1098	0
>= 71	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4	4	84	469	0
>= 69	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	2	111	0
>= 67	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	18	0
>= 65	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0	2
TOTAL	2.6	20.2	35.1	27.6	10.7	3.6	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3963	3963	3963	3963	3963

ELEMENT (X)	SUM X	SUM X**2	MEAN	STD DEV	# OBS	<=0 F	<=32 F	>=67 F	>=73 F	>=80 F	>=93 F	TOTAL
28 - REL HUM	327652.	27373470.	82.7	8.465	3963	.0	.0	.0	743.2	466.9	.2	744
15 - DRY BULB	320191.	25894395.	80.8	3.079	3965	.9	.9	744.0	727.9	51.1	.0	744
16 - WET BULB	303205.	23213563.	76.5	1.988	3963	.0	.0	743.6	631.4	14.1	.0	744
17 - DEW PT.	296398.	22188452.	74.8	2.272	3963	.0	.0	743.6	631.4	14.1	.0	744

070701 DIEGO GARCIA
PERIOD OF RECORD : 1971-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
MONTH : FEB
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.B.	0.8-1 BULB	DRY BULB	TOTAL OBS WET PT.
>= 93	.0	.0	.0	.0	.0	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2	2	0	0
>= 91	.0	.0	.0	.0	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1	1	0	0
>= 89	.0	.0	.0	.0	.6	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	39	39	0	0
>= 87	.0	.0	.1	.6	2.5	2.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	187	187	0	0
>= 85	.0*	.1	.5	3.6	5.4	1.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	379	379	2	7
>= 83	.0*	.4	3.1	7.6	4.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	521	521	17	33
>= 81	.1	2.4	12.5	9.2	2.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	911	911	122	33
>= 79	.1	4.5	13.0	4.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	762	762	534	188
>= 77	.6	5.6	4.2	1.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	386	386	1216	610
>= 75	.9	2.5	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	144	144	1046	1198
>= 73	.5	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	38	38	389	859
>= 71	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3	3	44	382
>= 69	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	87
>= 67	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	3
TOTAL	2.2	16.1	34.4	26.8	15.3	4.5	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3373	3374	0	3373

ELEMENT(X)	SUM X	SUM X**2	MEAN STD DEV	# ORS	<=0 F	<=32 F	>=67 F	>=73 F	>=80 F	>=93 F	TOTAL
28 - REL HUM	274552.	22594580.	81.4	6.557							672
15 - DRY BULB	274714.	22402860.	81.4	3.240	.0	.0	672.0	671.4	476.6	.4	672
16 - WET BULB	259129.	19922135.	76.8	2.087	2.2	2.2	672.0	662.6	70.7	.0	672
17 - DEW PT.	252884.	18977712.	75.0	2.325	.0	.0	672.0	577.0	13.1	.0	672

U70701 DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987

LAT. : D7 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : MAR
 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 O.B./ W.B.	TOTAL OBS DRY BULB	TOTAL OBS WET BULB	TOTAL OBS DEW PT.
>= 95	.0	.0	.0	.0	.0	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1	1	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*	.1	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	21	21	0	0
>= 89	.0	.0	.0	.1	1.0	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	77	77	0	0
>= 87	.0	.0	.1	.7	4.1	3.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	314	314	0	0
>= 85	.0	.2	.6	3.5	6.7	1.6	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	469	469	1	0
>= 83	.0	.4	2.6	9.4	3.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	608	608	32	6
>= 81	.0*	2.0	11.2	12.7	1.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1017	1017	177	49
>= 79	.2	3.0	11.8	4.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	732	732	669	233
>= 77	.2	3.3	4.9	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	327	327	1390	667
>= 75	.4	2.0	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	127	127	1053	1279
>= 73	.2	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	26	26	368	1094
>= 71	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	27	349
>= 69	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	2	40
>= 67	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	2
TOTAL	1.0	11.3	32.2	31.4	17.3	6.3	.6	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	3719	3720	0	3719

ELEMENT(X)	SUM X	SUM X**2	MEAN	STD DEV	# OBS	40 - MEAN NO. OF HOURS WITH TEMP.	TOTAL
28 - REL HUM	297246.	23989574.	79.9	8.003	3720	<=0 F >=67 F >=73 F >=80 F >=93 F	744
15 - DRY BULB	305413.	25117115.	82.1	3.385	3720	>=80 F >=93 F	744
16 - WET BULB	286727.	22122501.	77.1	2.104	3719	>=80 F >=93 F	744
17 - DEW PT.	279269.	20988975.	75.1	2.198	3719	>=80 F >=93 F	744

L70701 DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987

LAT. : 07 185 LONG. : 72 24E ELEV. : 9 FT
 MONTH : APR PAGE 1

W.B.B.	% FREQ. WET BULB TEMPERATURE DEPRESSION (DEG F)																	TOTAL D.B./ W.B.B.	TOTAL OBS DRY WET BULB PT.		
	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				
>= 91	.0	.0	.0	.0	.1	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4	4	0	0
>= 89	.0	.0	.0	.0	.9	.8	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	65	65	0	0
>= 87	.0	.0	.1	.7	3.9	2.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	277	277	0	0
>= 85	.0	.1	.8	4.0	7.4	1.9	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	511	511	0	0
>= 83	.0	.6	4.4	9.8	3.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	666	666	20	1
>= 81	.0*	2.3	13.1	12.1	1.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1063	1063	174	47
>= 79	.2	2.9	9.6	3.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	602	602	746	242
>= 77	.4	3.6	3.2	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	290	290	1427	797
>= 75	.4	1.6	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100	100	912	1270
>= 73	.2	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	19	19	276	859
>= 71	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2	2	39	295
>= 69	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	5	82
>= 67	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	6
TOTAL	1.3	11.3	32.0	31.3	18.1	5.4	.6	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	3599	3599	0	3599

ELEMENT (X)	SUM X	SUM X**2	MEAN	STD DEV	# OPS	40 - MEAN NO. OF HOURS WITH TEMP.				TOTAL
						<=0 F	<=32 F	>=67 F	>=73 F	
18 - REL HUM	287909.	23267333.	80.0	8.090	3599	.0	.0	.0	.0	.0
15 - DRY BULB	295984.	24378012.	82.2	3.168	3599	.0	.0	.0	.0	.0
16 - WET BULB	278057.	21497679.	77.3	2.051	3599	.2	.2	.2	.2	.0
17 - DEW PT.	270930.	20414092.	75.3	2.279	3599	.0	.0	.0	.0	.0

3 - PSYCHROMETRIC SUMMARY

570701 DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : MAY
 PAGE 1

DRY-BULB TEMP. (DEG F)	0	1-2	3-4	5-6	7-8	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.	TOTAL OBS DRY BULB	WET BULB	DEW PT.
>= 91	.0	.0	.0	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1	1	0	0
>= 89	.0	.0	.0	.1	.1	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	14	14	0	0
>= 87	.0	.0	.1	.2	2.1	1.9	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	171	171	0	0
>= 85	.0	.1	.2	2.4	6.6	2.8	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	463	463	2	1
>= 83	.0*	.3	1.9	7.8	6.0	1.3	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	644	644	7	5
>= 81	.1	1.6	9.7	13.3	4.9	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1111	1111	74	18
>= 79	.3	3.3	9.7	5.7	1.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	749	749	430	135
>= 77	.2	2.6	4.9	2.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	390	390	1266	486
>= 75	.2	1.6	1.5	.5	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	141	141	1195	1062
>= 73	.1	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	35	35	611	1057
>= 71	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1	1	127	677
>= 69	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	240
>= 67	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	35
>= 65	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	3
>= 63	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	1
TOTAL	.9	10.1	28.2	32.4	21.2	6.5	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3720	3720	0	3720

ELEMENT(X)	SUM X	SUM X**2	MEAN STD DEV	# OBS	40 - MEAN NO. OF HOURS WITH TEMP.	TOTAL
28 - REL HUM	293137.	23349723.	78.8	3720	<=0 F >=67 F >=73 F >=80 F >=93 F	744
15 - DRY BULB	303395.	24778143.	81.6	3720		744
16 - WET BULB	283913.	21685265.	76.3	3720		744
17 - DEW PT.	275797.	20470353.	74.1	3720		744

3 - PSYCHROMETRIC SUMMARY

U70701 DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JUN
 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.	TOTAL OBS
>= 89	.0	.0	.0	.0*	.0	.1	.1	.C*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	8	8	0	0	0
>= 87	.0	.0	.C	.0	.5	.4	.2	.C	.0	.0	.0	.0	.0	.0	.0	.0	.0	38	38	0	0	0
>= 85	.0	.0*	.3	.8	3.0	1.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	197	197	1	0	0
>= 83	.0*	.3	.9	5.5	5.5	1.7	.2	.C	.0	.0	.0	.0	.0	.0	.0	.0	.0	508	508	4	3	3
>= 81	.3	1.2	5.0	12.7	5.4	1.0	.0	.C	.0	.0	.0	.0	.0	.0	.0	.0	.0	916	916	40	31	31
>= 79	.6	2.1	13.3	9.8	2.4	.3	.0	.C	.0	.0	.0	.0	.0	.0	.0	.0	.0	1022	1022	184	85	85
>= 77	.7	4.0	7.9	3.3	.8	.0*	.0	.C	.0	.0	.0	.0	.0	.0	.0	.0	.0	601	601	829	201	201
>= 75	.3	2.6	2.5	1.1	.1	.0	.0	.C	.0	.0	.0	.0	.0	.0	.0	.0	.0	237	237	1368	787	787
>= 73	.1	.5	.6	.1	.0	.0	.0	.C	.0	.0	.0	.0	.0	.0	.0	.0	.0	52	52	857	1214	1214
>= 71	.0	.1	.0*	.0*	.0	.0	.0	.C	.0	.0	.0	.0	.0	.0	.0	.0	.0	7	7	240	755	755
>= 69	.0	.0	.1	.0	.0	.0	.0	.C	.0	.0	.0	.0	.0	.0	.0	.0	.0	2	2	60	365	365
>= 67	.0	.0	.C	.0	.0	.0	.0	.C	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	4	104
>= 65	.0	.0	.0	.0	.0	.0	.0	.C	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	2	37
>= 63	.0	.0	.C	.0	.0	.0	.0	.C	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0	8
TOTAL	2.0	10.9	30.6	33.3	17.8	4.8	.5	.C*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	3588	3590	3590	3589	3590

ELEMENT(X)	SUM X	SUM X**2	MEAN	STD DEV	# OBS	<=0 F	<=32 F	>=67 F	>=73 F	>=80 F	>=93 F	TOTAL
28 - REL HUM	285948.	23035224.	79.7	8.393	3589	.0	.0	.0	.0	.0	.0	720
15 - DRY BULB	288361.	23190579.	80.3	2.815	3590	2.2	2.2	719.6	718.2	432.6	.0	720
16 - WET BULB	270596.	20419082.	75.4	2.192	3589	.0	.0	711.0	658.6	22.1	.0	720
17 - DEW PT.	263048.	19299592.	73.3	2.662	3590	.0	.0	711.0	465.5	9.6	.0	720

40 - MEAN NO. OF HOURS WITH TEMP.

3 - PSYCHROMETRIC SUMMARY

U70701 DIEGO GARCIA
PERIOD OF RECORD : 1971-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
MONTH : JUL
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.
>= 87	.0	.0	.0	.0*	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	14	14	0	0
>= 85	.0	.0	.1	.2	.9	.4	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	62	62	0	0
>= 83	.0	.2	.8	2.9	3.6	1.1	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	332	332	3	2
>= 81	.1	.8	3.9	8.3	5.2	1.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	750	750	15	8
>= 79	.2	3.2	10.2	9.3	3.3	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1017	1017	128	50
>= 77	.4	5.7	13.5	7.5	1.8	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1115	1115	550	216
>= 75	.2	3.2	4.7	2.3	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	429	429	1221	610
>= 73	.2	1.3	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	78	78	1249	1062
>= 71	.0	.3	.0*	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	16	16	495	974
>= 69	.0*	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3	3	136	574
>= 67	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	19	220
>= 65	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	68
>= 63	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	25
>= 61	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	7
TOTAL	1.4	14.8	33.5	30.6	15.5	3.6	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	3816	3816	3816	3816

ELEMENT(X)	SUM X	SUM X**2	MEAN STD DEV	# OBS
28 - REL HUM	307039.	24983575.	8 .5	3816
15 - DRY BULB	302131.	23947909.	79.2	3816
16 - WET BULB	284418.	21217978.	74.5	3816
17 - DEW PT.	276473.	20062033.	72.5	3816

40 - MEAN NO. OF HOURS WITH TEMP.	<=0 F	<=32 F	>=67 F	>=73 F	>=80 F	>=93 F	TOTAL
<=0 F	.0	.0	.0	.0	.0	.0	744
<=32 F	.0	.0	.0	.0	.0	.0	744
>=67 F	.0	.0	744.0	740.3	298.9	.0	744
>=73 F	.0	.0	744.0	617.3	9.6	.0	744
>=80 F	.0	.0	724.5	379.8	3.7	.0	744

3 - PSYCHROMETRIC SUMMARY

U70701 DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 LAT. : 07 18S LONG. : 72 24E ELEV. : 9 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 D.B./ W.B.	TOTAL OBS DRY BULB	TOTAL OBS WET BULB	TOTAL OBS DEW PT.
>= 87	.0	.0	.0	.0	.0*	.0	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	2	2	0	0
>= 85	.0	.0	.0	.3	.9	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	59	59	0	0
>= 83	.0	.0	.3	2.3	2.5	1.5	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	259	259	0	0
>= 81	.0	.7	3.0	8.4	6.4	1.5	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	745	745	0	4
>= 79	.1	1.2	9.4	9.6	2.9	.4	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	874	874	71	29
>= 77	.1	3.8	13.1	10.0	2.0	.4	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1096	1096	380	99
>= 75	.4	3.8	6.0	3.9	.5	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	546	546	1035	479
>= 73	.4	1.3	.8	.3	.2	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	118	118	1388	966
>= 71	.0*	.1	.1	.0	.0*	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10	10	610	1034
>= 69	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1	1	178	658
>= 67	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	27	316
>= 65	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	9	77
>= 63	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	10	28
>= 61	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	2	10
>= 59	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	9
>= 57	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	6
>= 55	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	3
TOTAL	1.0	10.9	32.6	34.9	15.4	4.5	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	3710	3718	3710	3718

ELEMENT(X)	SUM X	SUM X**2	MEAN STD DEV	# OBS	40 - MEAN NO. OF HOURS WITH TEMP.	TOTAL
18 - REL HUM	295715.	23776449.	79.5	3718	>=93 F	744
15 - DRY BULB	293184.	23145106.	78.9	3718	>=80 F	744
16 - WET BULB	274471.	20324871.	74.0	3710	>=73 F	744
17 - DEW PT.	266918.	19193774.	71.8	3718	>=67 F	744
					>=64 F	
					>=61 F	
					>=58 F	
					>=55 F	
					>=52 F	
					>=49 F	
					>=46 F	
					>=43 F	
					>=40 F	
					>=37 F	
					>=34 F	
					>=31 F	
					>=28 F	
					>=25 F	
					>=22 F	
					>=19 F	
					>=16 F	
					>=13 F	
					>=10 F	
					>=7 F	
					>=4 F	
					>=1 F	

3 - PSYCHROMETRIC SUMMARY

U70701 DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : SEP PAGE 1

DRY-BULB TEMP. (DEG F)	0	1-2	3-4	5-6	7-8	% FREQ.	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./	TOTAL W.B.	TOTAL DRY	TOTAL WET	TOTAL DEW
(DEG F)																				BULB	BULB	PT.	PT.
>= 89	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1	1	0	0
>= 87	.0	.0	.0	.0	.0	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	11	11	0	0
>= 85	.0	.0	.0	.4	1.7	1.2	1.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	131	131	0	0
>= 83	.0	.0	.8	3.6	3.7	1.6	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	397	397	0	1
>= 81	.0	1.3	4.3	7.4	4.8	1.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	740	740	0	11
>= 79	.2	2.2	10.1	10.0	2.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	963	963	135	80
>= 77	.5	5.5	12.4	7.1	1.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1044	1044	605	178
>= 75	1.0	5.0	3.1	2.2	.5	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	451	451	1304	711
>= 73	.5	.9	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	72	72	1228	1151
>= 71	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7	7	410	913
>= 69	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1	1	120	481
>= 67	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	16	192
>= 65	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	93
>= 63	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	27
>= 61	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	2
TOTAL	2.3	15.0	31.1	30.8	14.9	4.8	1.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3818	3840	3818	3840

ELEMENT(X)	SUM X	SUM X**2	MEAN	STD DEV	# OBS	<=0 F	<=32 F	>=67 F	>=73 F	>=80 F	>=93 F	TOTAL
28 - REL HUM	308997.	25180603.	80.5	9.076	3840	.0	.0	720.0	718.5	319.1	.0	720
15 - DRY BULB	304945.	24245869.	79.4	2.765	3840	4.1	4.1	720.0	617.0	12.1	.0	720
16 - WET BULB	285119.	21310147.	74.7	2.181	3818	.0	.0	697.1	399.7	4.5	.0	720
17 - DEW PT.	279004.	20303824.	72.7	2.894	3840	.0	.0	697.1	399.7	4.5	.0	720

7 - PSYCHROMETRIC SUMMARY

U70701 DIEGO GARCIA
PERIOD OF RECORD : 1971-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
MONTH : OCT
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./ M.B.	TOTAL OBS DRY WET DEW BULB PT.		
>= 91	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1	1	0	0
>= 89	.0	.0	.0	.0	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4	4	0	0
>= 87	.0	.0	.0	.0*	.3	.8	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	57	57	0	0
>= 85	.0	.0	.3	1.0	2.4	1.8	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	230	230	0	0
>= 83	.0	.1	1.5	4.2	4.8	1.5	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	514	514	0	0
>= 81	.0*	.9	6.0	9.4	4.1	.5	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	835	835	23	4
>= 79	.1	3.8	13.0	8.4	1.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1067	1067	222	62
>= 77	.7	6.9	10.9	4.3	.5	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	926	926	961	388
>= 75	1.0	2.8	1.9	.8	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	267	267	1480	923
>= 73	.4	.6	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	50	50	999	1233
>= 71	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	13	13	234	878
>= 69	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1	1	37	349
>= 67	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3	3	12	108
>= 65	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	10
>= 63	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	7
>= 61	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	5
>= 59	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	1
TOTAL	2.4	15.1	33.9	28.9	14.0	4.8	.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	3968	3968	3968	3968

ELEMENT(X)	SUM X	SUM X**2	MEAN STD DEV	# OBS	<=0 F	<=32 F	>=67 F	>=73 F	>=80 F	>=93 F	TOTAL
28 - REL HUM	321073.	26296067.	80.9	3968	.0	.0	.0	740.8	384.7	.0	744
15 - DRY BULB	317647.	25462137.	80.1	3968	.0	.0	744.0	690.9	17.2	.0	744
16 - WET BULB	299322.	22596270.	75.4	3968	.0	.0	739.7	489.4	2.6	.0	744
17 - DEW PT.	291384.	21423514.	73.4	3968	.0	.0					

3 - PSYCHROMETRIC SUMMARY

070701 DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : NOV 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	D.B./ W.B.	DRY BULB	WET BULB	DEW PT.
>= 89	.0	.0	.0	.0*	.0	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3	3	0	0
>= 87	.0	.0*	.0	.2	.7	1.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	79	79	1	0
>= 85	.0	.0	.1	1.6	4.8	1.6	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	320	320	0	0
>= 83	.0	.2	2.1	7.3	5.3	.7	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	601	601	1	0
>= 81	.0*	.7	7.1	12.7	2.9	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	907	907	31	7
>= 79	.2	3.1	14.5	6.9	.9	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	986	986	330	75
>= 77	.4	6.0	8.3	2.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	653	653	1127	375
>= 75	.7	3.7	1.7	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	256	256	1547	1214
>= 73	.5	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	35	35	687	1348
>= 71	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	98	608
>= 69	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	18	171
>= 67	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	32
>= 65	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	8
>= 63	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	1
TOTAL	1.8	14.0	34.0	31.4	14.7	3.7	.3	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	3840	3840	3839	3840

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
28 - REL HUM	311194.	25477636.	81.0	8.205	3840	.0	.0	.0	.0	441.4	.0
15 - DRY BULB	309641.	25001735.	80.6	2.959	3840	.0	.0	720.0	720.0	24.0	.0
16 - WET BULB	291907.	22204067.	76.0	1.913	3840	.0	.0	720.0	698.2	24.0	.0
17 - DEW PT.	284345.	21079057.	74.1	2.186	3839	.0	.0	718.3	566.2	6.2	.0

070701 DELGO GARCIA
PERIOD OF RECORD : 1971-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
MONTH : DEC
PAGE 1

WRY-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.	TOTAL OBS WET DEW BULB PT.		
>= 89	.0	.0	.0	.0	.1	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	16	0	0
>= 87	.0	.0*	.0	.1	1.5	2.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	162	162	1	0
>= 85	.0	.1	.3	1.6	5.7	2.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	389	389	1	0
>= 83	.0	.4	2.3	6.3	5.9	.3	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	602	602	4	1
>= 81	.1	1.1	7.1	13.3	2.5	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	957	957	67	24
>= 79	.2	3.5	14.2	5.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	946	946	380	105
>= 77	.4	6.1	7.3	1.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	619	619	1247	437
>= 75	.8	3.3	1.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	232	232	1591	1185
>= 73	.1	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	28	28	583	1420
>= 71	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6	6	79	672
>= 69	.0	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5	5	7	97
>= 67	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	18
>= 65	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	2
TOTAL	1.7	15.3	32.9	28.8	16.1	4.9	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	3968	3968	2	3962

ELEMENT(X)	SUM X	SUM X**2	MEAN STD DEV	# OBS
28 - REL HUM	320114.	26149560.	80.8	8.491
15 - DRY BULB	321199.	26039877.	80.9	3.163
16 - WET BULB	302107.	23051023.	76.3	1.947
17 - DEW PT.	294303.	21879939.	74.3	2.172

40 - MEAN NO. OF HOURS WITH TEMP.

<=0 F	<=32 F	>=67 F	>=73 F	>=80 F	>=93 F	TOTAL
.0	.0	.0	.0	.0	.0	.0
1.1	1.1	1.1	744.0	741.9	482.2	.0
.0	.0	.0	744.0	727.5	39.8	.0
.0	.0	.0	743.6	595.8	10.9	.0

070701 DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : ANN
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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 0.8/	TOTAL BULB	TOTAL WET DEW PT.	TOTAL OBS
>= 95	.0	.0	.0	.0	.0	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1	1	0	0
>= 93	.0	.0	.0	.0	.0*	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3	3	0	0
>= 91	.0	.0	.0	.0*	.0*	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	30	30	0	0
>= 89	.0	.0	.0	.0*	.2	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	257	257	0	0
>= 87	.0	.0*	.0*	.2	1.4	1.3	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	1446	1446	2	0
>= 85	.0*	.1	.3	1.8	4.1	1.5	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	3507	3507	7	3
>= 83	.0*	.3	1.9	6.2	4.3	.9	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	6217	6217	94	28
>= 81	.1	1.4	7.7	10.9	3.6	.5	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10943	10943	831	274
>= 79	.2	3.3	11.9	7.0	1.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10741	10741	4282	1453
>= 77	.4	5.2	8.2	3.6	.6	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8114	8114	12393	5124
>= 75	.7	2.9	2.2	1.0	.2	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3146	3146	15156	12104
>= 73	.3	.6	.3	.1	.0*	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	586	586	9146	13361
>= 71	.0*	.1	.0*	.0*	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	59	69	2487	8006
>= 69	.0*	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	13	13	576	3255
>= 67	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3	3	80	1059
>= 65	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	11	300
>= 63	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	10	97
>= 61	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	2	24
>= 59	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	10
>= 57	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	6
>= 55	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	3
TOTAL	1.7	13.8	32.6	30.7	15.9	4.8	.6	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	45076	45118	45107	45077

ELEMENT (X)	SUM X	SUM X**2	MEAN	STD DEV	# OBS	<=0 F	>=67 F	>=73 F	>=80 F	>=93 F	TOTAL	
28 - REL HUM	3630576.	295473794.	80.5	8.504	45108	.0	.0	8760.0	8743.5	5274.7	.8	8760
15 - DRY BULB	3636805.	293603737.	80.6	3.171	45118	13.0	13.0	8755.5	8144.7	482.3	.0	8760
16 - WET BULB	3418971.	259564581.	75.8	2.330	45077	.0	.0	8674.5	6281.9	109.7	.0	8760
17 - DEW PT.	3330753.	246281317.	73.8	2.724	45107	.0	.0	8674.5	6281.9	109.7	.0	8760

NOTES :
 * = PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE
 VERSUS
 WIND DIRECTION
 (FROM HOURLY OBSERVATIONS)

070701 DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JAN
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TEMP. (DEG F)	NNW & N		NNE & E		ENE & E		ESE & E		WIND DIRECTION				WSW & W	WNW & NW	CALM	TOTAL FREQ.	% OF TOTAL
	& N	& N	& E	& E	& E	& E	SSE & S	SSE & S	SSW & SW	SSW & SW	SSW & SW	SSW & SW					
>= 92	33.3	33.3	33.3	33.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3	.0*
>= 87	9.1	9.1	5.2	5.2	4.0	4.0	2.1	2.1	4.3	4.3	11.0	11.0	29.6	33.5	1.2	328	4.4
>= 82	12.4	12.4	2.6	2.6	2.7	2.7	2.2	2.2	5.3	5.3	8.1	8.1	32.3	31.9	2.5	2494	33.6
>= 77	15.2	15.2	1.7	1.7	1.5	1.5	2.4	2.4	3.7	3.7	6.0	6.0	27.3	36.3	6.1	4174	56.2
>= 72	16.7	16.7	2.3	2.3	1.4	1.4	2.6	2.6	4.9	4.9	6.7	6.7	26.7	31.1	7.7	431	5.8
>= 67	100.0	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3	.0*
TOTALS	14.1	14.1	2.2	2.2	2.0	2.0	2.3	2.3	4.3	4.3	6.9	6.9	29.0	34.4	4.7	7433	100.0

NOTES :
 * = PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE
 VERSUS
 WIND DIRECTION
 (FROM HOURLY OBSERVATIONS)

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : FEB
 PAGE 1

070701 DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987

TEMP. (DEG F)	NNW & N		NNE & NE		ENE & E		ESE & SE		WIND DIRECTION		WSW & W		WNW & NW		CALM	TOTAL FREQ.	% OF TOTAL
	& N	NNE	ENE	ESE	SSE & S	SSW & SW	WSW & W	WNW & NW									
>= 92	.0	.0	50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2	.0*
>= 87	20.7	6.7	5.3	.9	4.1	7.6	27.8	25.5	1.4	4.35	1.4	4.35	37.8	6.6	3.0	2475	37.8
>= 82	18.1	4.4	2.8	1.7	3.6	7.8	28.4	30.1	7.2	3338	34.0	34.0	50.9	4.6	6.6	303	4.6
>= 77	13.1	1.8	1.6	1.9	3.5	5.8	31.1	28.4	11.9	26.4	28.4	28.4	100.0	5.2	5.2	6553	100.0
TOTALS	12.9	2.3	3.0	3.3	5.3	11.9	29.7	31.7	7.0	29.7	31.7	31.7	100.0	5.2	5.2	6553	100.0
TOTALS	15.5	3.1	2.4	1.8	3.7	7.0	29.7	31.7	7.0	29.7	31.7	31.7	100.0	5.2	5.2	6553	100.0

NOTES :
 * = PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE
 VERSUS
 WIND DIRECTION
 (FROM HOURLY OBSERVATIONS)

070701 DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987
 LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : MAR PAGE 1

TEMP. (DEG F)	NNW		NNE		ENE		ENE		ESE		WIND DIRECTION		WSW		WNW		CALM	TOTAL FREQ.	% OF TOTAL
	E N	N	E NE	N E	E E	ESE	SSE	E S	SSW	ESW	E W	W	ENW	W					
>= 92	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	.0	.0	.0	3	.0*
>= 87	7.3	7.3	5.3	5.3	14.2	5.9	6.8	14.3	23.0	23.0	21.4	21.4	21.4	23.0	21.4	21.4	1.8	901	12.5
>= 82	10.9	10.9	4.9	4.9	9.4	8.3	8.9	9.8	24.1	24.1	17.6	17.6	17.6	24.1	17.6	17.6	5.9	3232	45.0
>= 77	10.0	10.0	2.9	2.9	7.9	10.4	8.7	7.5	17.6	17.6	14.7	14.7	14.7	17.6	14.7	14.7	17.5	2839	39.5
>= 72	11.8	11.8	1.9	1.9	4.3	12.3	11.4	8.5	17.5	17.5	14.7	14.7	14.7	17.5	14.7	14.7	17.5	211	2.9
TOTALS	10.1	10.1	4.1	4.1	9.2	8.9	8.6	9.4	21.2	21.2	18.1	18.1	18.1	21.2	18.1	18.1	10.3	7186	100.0

NOTES :
 * = PERCENT < .05

VERSUS
WIND DIRECTION
(FROM HOURLY OBSERVATIONS)

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
MONTH : APR
PAGE 1

U70701 DIEGO GARCIA
PERIOD OF RECORD : 1971-1987

TEMP. (DEG F)	NNW		NNE		ENE		ESE		WIND DIRECTION		WSW		WNW		CALM	TOTAL FREQ.	% OF TOTAL
	& N	& N	& E	& E	& E	& E	SSE	SSW	SSW	SSW	& W	ENW	ENW				
>= 87	4.7	5.8	19.7	15.7	13.6	10.2	19.5	8.9	1.8	771	11.1	8.9	1.8	771	11.1		
>= 82	3.6	3.1	14.7	17.4	14.7	8.2	22.6	8.9	6.8	3479	50.0	8.9	6.8	3479	50.0		
>= 77	4.8	2.6	12.6	20.1	15.3	5.5	11.4	10.5	17.2	2546	36.6	10.5	17.2	2546	36.6		
>= 72	7.0	4.4	9.5	14.6	20.3	7.0	13.3	8.2	15.8	158	2.3	8.2	15.8	158	2.3		
TOTALS	4.2	3.2	14.4	18.2	14.9	7.4	17.9	9.5	10.3	6954	100.0	9.5	10.3	6954	100.0		

NOTES :
* = PERCENT < .05

PERCENTAGE FREQUENCY OF AIR TEMPERATURE
VERSUS

WIND DIRECTION
(FROM HOURLY OBSERVATIONS)

U70701 DIEGO GARCIA
PERIOD OF RECORD : 1971-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
MONTH : MAY PAGE : 1

TEMP. (DEG F)	NNW		NNE		ENE		ESE		WIND DIRECTION				TOTAL FREQ.	% OF TOTAL	
	E	N	E	N	E	E	SSE	SSW	ESW	WSW	WNW	CALM			
>= 87	3.6		3.6		26.1		37.0		17.8	8.0	2.6	1.3	.0	387	5.4
>= 82	1.9		1.8		16.6		45.2		24.1	5.0	2.5	1.0	1.9	3059	42.5
>= 77	1.1		1.4		11.4		48.2		22.7	3.8	2.6	1.2	7.6	3530	49.1
>= 72	.9		.9		10.2		39.4		27.8	1.9	1.4	1.4	16.2	216	3.0
TOTALS	1.5		1.7		14.4		46.0		23.2	4.5	2.5	1.1	5.0	7192	100.0

NOTES :
* = PERCENT < .05

WIND DIRECTION
(FROM HOURLY OBSERVATIONS)

070701 DIEGO GARCIA
PERIOD OF RECORD : 1971-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
MONTH : JUN
PAGE 1

TEMP. (DEG F)	NNW		NNE		ENE		ESE		WIND DIRECTION				WSW E W	WNW ENW		CALM	TOTAL FREQ.	% OF TOTAL
	E N	E N	E E	E E	E E	E E	SSE E S	SSW E SW	SSE E S	SSW E SW	WSW E W	WNW ENW		WNW ENW				
>= 87	.0	.0	3.8	28.2	59.0	7.7	.0	.0	.0	.0	.0	.0	.0	1.3	78	1.1		
>= 82	.7	.7	1.3	13.6	60.3	19.5	2.4	1.8	1.8	1.8	.3	.3	.3	.3	2279	32.9		
>= 77	.3	.3	.9	10.9	65.3	16.1	2.9	1.3	1.3	1.3	.6	.6	.6	1.5	4157	60.1		
>= 72	2.2	2.2	3.5	8.7	47.1	23.9	2.5	1.2	1.2	1.2	1.0	1.0	1.0	9.7	401	5.8		
>= 67	.0	.0	.0	.0	33.3	66.7	.0	.0	.0	.0	.0	.0	.0	.0	3	.0*		
TOTALS	.5	.5	1.2	11.8	62.5	17.6	2.7	1.4	1.4	1.4	.6	.6	.6	1.6	6918	100.0		

NOTES :
* = PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE
 VERSUS
 WIND DIRECTION
 (FROM HOURLY OBSERVATIONS)

U70701 DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JUL
 PAGE : 1

TEMP. (DEG F)	NNW		NNE		ENE		ESE		WIND DIRECTION				CALM	TOTAL FREQ.	% OF TOTAL
	£ N	£ W	£ N	£ E	£ E	£ E	SSE £ S	SSW £ SW	WSW £ W	WNW £ NW	ENW				
>= 92	.0	.0	.0	.0	.0	.0	100.0	.0	.0	.0	.0	.0	.0	1	.0*
>= 87	.0	.0	.0	18.8	59.4	21.9	59.4	.0	.0	.0	.0	.0	.0	32	.4
>= 82	.7	.5	1.5	13.1	60.4	23.2	60.4	.5	.4	.4	.2	.1	.1	1706	23.4
>= 77	.4	.5	.5	10.8	60.6	26.1	60.6	.4	.3	.3	.2	.6	.6	4701	64.5
>= 72	.5	1.1	1.1	8.8	51.6	32.4	51.6	.8	.2	.2	1.0	3.6	3.6	837	11.5
>= 67	.0	12.5	.0	.0	37.5	25.0	37.5	25.0	.0	.0	.0	.0	.0	8	.1
TOTALS	.5	.8	.8	11.1	59.5	26.1	59.5	.5	.3	.3	.3	.8	.8	7285	100.0

NOTES :
 * = PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE
 VERSUS
 WIND DIRECTION
 (FROM HOURLY OBSERVATIONS)

U70701 DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : AUG
 PAGE 1

TEMP. (DEG F)	NNW		NNE		ENE		E		ESE		ESE		SSE		SSW		WSW		WNW		CALM	TOTAL FREQ.	% OF TOTAL
	ε N	ε N	ε E	ε E	ε E	ε E	ε S	ε S	ε S	ε S	ε W	ε W	ε W	ε W	ε W	ε W	ε W	ε W	ε W	ε W			
>= 87	.0	.0	.0	20.0	.0	.0	80.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5	.1
>= 82	.2	.3	.3	10.9	.3	52.1	35.6	.7	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	1439	20.0
>= 77	.1	.2	.2	7.6	.2	56.1	35.3	.2	.2	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.3	4759	66.2
>= 72	.5	1.4	1.4	9.4	.2	53.1	33.8	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	1.3	986	13.7
>= 67	.0	.0	.0	.0	.0	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1	.0*
TOTALS	.2	.4	.4	8.5	.4	54.9	35.2	.3	.3	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.4	.4	7190	100.0

NOTES :
 * = PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE
VEPSUS

WIND DIRECTION
(FROM HOURLY OBSERVATIONS)

U70701 DIEGO GARCIA
PERIOD OF RECORD : 1971-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 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	SSE & S	SSE & S	SSE & S	SSE & S	SSE & S	SSW & SW	SSW & SW	SSW & SW	SSW & SW							
>= 87	16.7	.0	11.1	33.3	22.2	5.6	11.1	.0	.0	.0	.0	.0	.0	.0	18	.3	
>= 82	1.2	2.9	9.7	50.6	28.7	3.1	2.9	.5	.5	.5	.5	.5	.5	.5	1847	25.7	
>= 77	.8	1.5	7.4	55.2	27.1	3.0	1.8	2.5	2.5	2.5	2.5	2.5	2.5	2.5	4542	63.1	
>= 72	1.3	1.9	7.7	47.9	27.7	3.3	1.5	6.8	6.8	6.8	6.8	6.8	6.8	6.8	791	11.0	
>= 67	.0	.0	.0	.0	.0	100.0	.0	.0	.0	.0	.0	.0	.0	.0	1	.0*	
TOTALS	1.0	1.9	8.1	53.1	27.5	3.1	2.1	2.4	2.4	2.4	2.4	2.4	2.4	2.4	7199	100.0	

NOTES :
* = PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE
 VERSUS
 WIND DIRECTION
 (FROM HOURLY OBSERVATIONS)

U70701 DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : OCT
 PAGE 1

TEMP. (DEG F)	NNW		NNE		ENE		ENE		ESE		WIND DIRECTION		WSW E W	WNW ENW	CALM	TOTAL FREQ.	% OF TOTAL
	E N	E N	E NE	E NE	E E	E E	SSE E S	SSW E SW	ESE	ESE	SSE E S	SSW E SW					
>= 92	.0	.0	.0	.0	100.0	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1	.0*
>= 87	4.7	4.7	9.4	9.4	14.1	14.1	22.4	3.5	28.2	36.1	28.2	10.6	5.9	5.9	1.2	85	1.1
>= 82	2.5	2.5	2.3	2.3	14.7	14.7	28.2	7.0	36.1	36.1	28.2	5.9	2.7	2.7	.7	2185	29.4
>= 77	2.4	2.4	2.0	2.0	12.3	12.3	28.1	6.5	38.9	38.9	28.1	3.4	2.4	2.4	3.9	4613	62.0
>= 72	2.7	2.7	4.0	4.0	14.5	14.5	28.4	9.1	25.5	25.5	28.4	4.4	3.1	3.1	8.4	550	7.4
>= 67	16.7	16.7	.0	.0	16.7	16.7	.0	.0	.0	.0	.0	16.7	16.7	16.7	33.3	6	.1
TOTALS	2.5	2.5	2.3	2.3	13.2	13.2	28.0	6.8	36.9	36.9	28.0	4.3	2.6	2.6	3.3	7440	100.0

NOTES :
 * = PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE
 VERSUS
 WIND DIRECTION
 (FROM HOURLY OBSERVATIONS)

070701 DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : NOV
 PAGE 1

TEMP. (DEG F)	NNW & N		NNE & E		ENE & E		ESE & E		SSE & S		SSW & SW		WSW & W	WNW & NW	CALM	TOTAL FREQ.	% OF TOTAL
>= 87	5.1	7.6	12.1	13.4	17.8	11.5	19.1	9.6	3.8	157	2.2						
>= 82	6.4	4.3	15.8	24.6	23.7	7.3	9.7	6.8	1.4	2608	36.2						
>= 77	5.0	3.5	10.2	27.9	22.5	6.6	7.9	9.3	6.9	4004	55.6						
>= 72	5.9	3.8	7.5	28.4	24.9	5.4	6.6	4.7	12.9	426	5.9						
TOTALS	5.6	3.9	12.1	26.4	23.0	6.9	8.7	8.1	5.2	7195	100.0						

NOTES :
 * = PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE
 VERSUS
 WIND DIRECTION
 (FROM HOURLY OBSERVATIONS)

070701 DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : DEC
 PAGE 1

TEMP. (DEG F)	WIND DIRECTION																TOTAL FREQ.	% OF TOTAL
	NNW & N	NNE & NE	ESE & E	ESE & E	SSE & S	SSW & SW	WSW & W	MNW & NW	CALM	MNW & NW	WSW & W	SSE & S	ESE & E	ESE & E	ENE & E	ENE & E		
>= 87	7.6	4.5	23.2	9.6	9.1	15.6	17.6	3.1	17.6	3.1	15.6	9.6	9.6	9.6	23.2	4.5	353	4.7
>= 82	9.3	4.5	15.5	11.8	12.3	17.6	16.3	3.3	16.3	3.3	17.6	9.3	9.3	9.3	15.5	4.5	2806	37.7
>= 77	8.9	3.7	10.4	12.0	13.1	16.0	17.5	11.2	17.5	11.2	16.0	7.3	7.3	7.3	10.4	3.7	3893	52.3
>= 72	10.6	2.9	5.6	10.6	10.6	17.5	22.5	13.8	22.5	13.8	17.5	5.8	5.8	5.8	5.6	2.9	377	5.1
>= 67	.0	11.1	.0	11.1	11.1	44.4	11.1	.0	11.1	.0	44.4	11.1	11.1	11.1	.0	11.1	9	.1
TOTALS	9.0	4.0	12.7	11.7	12.5	16.7	17.3	8.0	17.3	8.0	16.7	8.1	8.1	8.1	12.7	4.0	7438	100.0

NOTES :
 * = PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE
 VERSUS
 WIND DIRECTION
 (FROM HOURLY OBSERVATIONS)

G70701 DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : ANN
 PAGE : 1

TEMP. (DEG F)	NNW		MNE		ENE		ESE		WIND DIRECTION		MSW E W	WNW ENW	CALM	TOTAL FREQ.	% OF TOTAL
	E N	E NE	E E	E SE	SSE E S	SSW ESW	SSE E S	SSW ESW							
>= 92	10.0	10.0	20.0	10.0	10.0	.0	10.0	10.0	40.0	10.0	10.0	10.0	.0	10	.0*
>= 87	7.8	5.4	15.8	13.5	10.3	.0	10.3	10.3	19.2	16.1	1.7	16.1	1.7	3550	4.1
>= 82	6.2	3.0	11.8	27.7	17.6	6.4	17.6	13.9	13.9	10.7	2.7	10.7	2.7	29609	34.4
>= 77	4.8	1.8	8.7	35.6	19.6	4.4	19.6	9.1	9.1	10.0	6.0	10.0	6.0	47096	54.8
>= 72	4.5	2.3	8.0	34.8	24.2	4.2	24.2	6.9	6.9	7.3	7.7	7.3	7.7	5687	6.6
>= 67	12.9	6.5	3.2	19.4	16.1	12.9	16.1	16.1	16.1	6.5	6.5	6.5	6.5	31	.0*
TOTALS	5.4	2.4	10.0	31.9	18.8	5.3	18.8	11.1	11.1	10.3	4.8	10.3	4.8	85983	100.0

NOTES :
 * = PERCENT < .05

11 - SKY COVER

070701 DIEGO GARCIA
 LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 PERIOD OF RECORD : 1971-1987

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TOTAL SKY COVER (FROM HOURLY OBSERVATIONS)				TOTAL
		CLEAR	SCATTERED	BROKEN	OVERCAST	
JAN	02	1.3	31.7	35.5	31.5	372
	05	1.3	36.3	33.3	29.0	372
	08	.0	24.5	43.4	32.1	371
	11	.0	24.5	42.9	32.6	371
	14	.0	17.8	46.5	35.7	370
	17	.0	14.8	46.6	38.5	371
	20	.0	27.8	38.5	33.7	371
	ALL		1.3	30.6	37.4	30.6
		.5	26.0	40.5	33.0	2970
FEB	02	.3	38.4	33.8	27.5	305
	05	1.3	39.8	33.0	25.9	309
	08	.0	29.2	44.3	27.5	305
	11	.0	31.6	40.6	27.7	310
	14	.0	25.2	48.2	26.5	309
	17	.0	25.2	43.5	31.3	310
	20	.0	38.4	34.5	27.1	310
	ALL		1.0	42.9	30.5	25.6
		.3	33.7	38.6	27.4	2466
MAR	02	2.7	48.4	31.4	17.6	370
	05	1.6	48.5	30.7	19.1	371
	08	.0	38.2	42.2	19.6	372
	11	.0	42.9	40.7	16.4	371
	14	.5	36.6	46.3	16.5	369
	17	.5	33.9	43.8	21.8	372
	20	1.1	47.7	31.3	19.9	371
	ALL		2.7	48.7	31.7	16.9
		1.1	43.1	37.3	18.5	2968
APR	02	3.3	48.3	30.1	18.2	329
	05	1.5	50.0	31.8	16.7	330
	08	.6	38.5	42.1	18.8	330
	11	.0	40.6	38.5	20.9	330
	14	.3	35.8	42.1	21.8	330
	17	.7	32.1	42.1	25.5	330
	20	.2	49.4	30.3	19.4	330
	ALL		3.0	47.4	31.3	18.2
		1.3	42.8	36.1	19.9	2638

070701 DIEGO GARCIA
 LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 PERIOD OF RECORD : 1971-1987

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TOTAL SKY COVER (FROM HOURLY OBSERVATIONS)				TOTAL
		CLEAR	SCATTERED	BROKEN	OVERCAST	
MAY	02	3.8	54.4	23.7	18.0	338
	05	2.9	57.8	24.6	14.7	341
	08	1.8	42.3	36.7	19.2	338
	11	.6	40.0	40.6	18.8	340
	14	1.2	41.9	39.9	17.0	341
	17	.6	38.9	40.1	20.4	339
	20	3.5	50.3	29.7	16.5	340
	23	3.5	53.8	26.5	16.2	340
	ALL	2.2	47.4	32.7	17.6	2717
	JUN	02	1.2	49.4	33.2	16.2
05		.9	54.6	25.0	19.5	328
08		.3	34.0	40.8	24.8	326
11		.3	29.0	50.0	20.7	328
14		.0	24.7	51.2	24.1	328
17		.0	25.5	47.2	27.3	326
20		.9	37.4	43.3	18.4	326
23		1.5	50.8	31.3	16.4	329
ALL		.6	38.2	40.2	20.9	2619
JUL		02	1.4	35.6	37.3	25.6
	05	1.7	37.3	38.7	22.2	351
	08	.0	22.1	47.4	30.5	348
	11	.0	24.1	46.6	29.3	352
	14	.0	17.7	50.4	31.9	351
	17	.0	19.1	42.5	38.5	351
	20	.3	28.2	40.5	31.1	351
	23	.8	35.7	37.7	25.8	353
	ALL	.5	27.5	42.6	29.3	2808
	AUG	02	1.2	38.0	38.3	22.6
05		2.9	41.6	33.6	21.8	339
08		.0	30.5	45.9	23.7	338
11		.0	29.0	49.4	21.6	338
14		.0	25.9	50.0	24.1	340
17		.0	21.9	47.9	30.2	338
20		.6	39.5	34.5	25.4	339
23		1.5	42.5	31.7	24.3	341
ALL		.8	33.6	41.4	24.2	2710

070701 DIEGO GARCIA
 LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 PERIOD OF RECORD : 1971-1987

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TOTAL SKY COVER (FROM FOURLY OBSERVATIONS)				TOTAL
		CLEAR	SCATTERED	BROKEN	OVERCAST	
SEP	02	1.9	40.1	31.2	26.7	359
	05	.3	45.1	28.9	25.8	357
	08	.0	29.8	44.0	26.2	359
	11	.0	24.7	46.4	28.9	360
	14	.0	24.1	45.1	30.8	357
	17	.0	23.3	39.4	37.2	360
	20	.3	33.5	36.1	30.0	360
	23	1.7	38.3	30.8	29.2	360
	ALL	.5	32.4	37.7	25.4	2872
	OCT	02	1.5	36.0	34.5	28.0
05		.7	41.3	32.3	25.6	402
08		.7	26.7	45.4	27.2	401
11		.0	24.6	45.2	30.3	403
14		.2	21.6	48.1	30.0	403
17		.0	20.8	47.4	31.8	403
20		.2	30.4	34.4	34.9	401
23		1.7	32.8	36.5	29.0	403
ALL		.7	29.3	40.5	29.6	3219
NOV		02	.5	49.7	28.6	21.1
	05	.3	46.0	32.0	21.7	387
	08	.0	33.2	44.0	22.9	389
	11	.0	30.8	48.2	21.0	390
	14	.0	25.0	44.9	26.2	390
	17	.3	25.3	49.4	25.1	387
	20	.0	38.6	40.1	21.3	382
	23	.0	45.0	34.4	20.6	389
	ALL	.1	37.2	40.2	22.5	3109
	DEC	02	.2	43.4	31.4	24.9
05		.0	45.8	32.6	21.6	402
08		.0	32.3	45.8	21.9	402
11		.0	32.1	49.8	18.2	402
14		.2	28.3	50.1	21.3	403
17		.0	30.8	43.0	26.1	402
20		.2	35.0	42.2	22.6	403
23		.7	45.3	32.8	21.1	402
ALL		.2	36.6	41.0	22.2	3217

070701 DIEGC GARCIA
 LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 PERIOD OF RECORD : 1971-1987

MONTH (LST)	PERCENTAGE FREQUENCY OF TOTAL SKY COVER (FROM HOURLY OBSERVATIONS)				TOTAL
	CLEAR	SCATTERED	BROKEN	OVERCAST	
ANN	1.6	42.7	32.4	23.3	4281
02	1.3	45.2	31.5	22.1	4289
05	.3	31.6	43.6	24.5	4279
08	.1	31.0	45.0	23.9	4295
11	.2	27.3	46.9	25.6	4291
14	.1	25.9	44.5	29.5	4289
17	.7	37.8	36.4	25.2	4291
20	1.6	42.6	32.9	22.9	4298
23	.7	35.5	39.1	24.6	34313
ALL					

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN										MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
	10%	20%	30%	40%	50%	60%	70%	80%	90%	90%		
JAN 02	100.0	100.0	100.0	100.0	100.0	100.0	98.6	80.0	27.5	85.9	495	
JAN 05	100.0	100.0	100.0	100.0	100.0	100.0	98.8	78.0	29.0	86.2	496	
JAN 08	100.0	100.0	100.0	100.0	100.0	100.0	95.5	55.7	19.4	83.1	494	
JAN 11	100.0	100.0	100.0	100.0	100.0	92.6	79.0	38.8	14.1	79.1	495	
JAN 14	100.0	100.0	100.0	100.0	100.0	99.6	74.4	35.1	10.9	78.0	496	
JAN 17	100.0	100.0	100.0	100.0	100.0	99.8	83.4	44.2	12.9	79.7	495	
JAN 20	100.0	100.0	100.0	100.0	100.0	99.8	97.6	65.7	21.6	84.2	496	
JAN 23	100.0	100.0	100.0	100.0	100.0	100.0	97.6	73.4	26.8	85.2	496	
JAN ALL	100.0	100.0	100.0	100.0	100.0	99.8	90.6	58.9	20.3	82.7	3963	
FEB 02	100.0	100.0	100.0	100.0	100.0	100.0	96.6	71.0	20.9	84.5	417	
FEB 05	100.0	100.0	100.0	100.0	100.0	100.0	98.3	71.3	23.7	85.0	422	
FEB 08	100.0	100.0	100.0	100.0	100.0	100.0	94.1	57.8	17.1	82.7	422	
FEB 11	100.0	100.0	100.0	100.0	100.0	92.8	77.3	31.7	9.7	77.6	423	
FEB 14	100.0	100.0	100.0	100.0	100.0	99.5	72.3	30.5	7.8	77.0	423	
FEB 17	100.0	100.0	100.0	100.0	100.0	98.6	78.0	37.1	9.5	78.2	423	
FEB 20	100.0	100.0	100.0	100.0	100.0	100.0	92.4	60.0	16.6	82.6	422	
FEB 23	100.0	100.0	100.0	100.0	100.0	100.0	95.2	67.7	18.3	83.7	421	
FEB ALL	100.0	100.0	100.0	100.0	100.0	99.7	88.0	53.3	15.4	81.4	3373	
MAR 02	100.0	100.0	100.0	100.0	100.0	100.0	98.5	68.2	14.0	83.9	465	
MAR 05	100.0	100.0	100.0	100.0	100.0	100.0	98.5	71.4	17.6	84.5	465	
MAR 08	100.0	100.0	100.0	100.0	100.0	100.0	92.5	44.1	10.5	80.4	465	
MAR 11	100.0	100.0	100.0	100.0	100.0	92.6	67.7	19.6	6.2	75.4	465	
MAR 14	100.0	100.0	100.0	100.0	100.0	99.1	57.4	19.8	5.8	74.4	465	
MAR 17	100.0	100.0	100.0	100.0	100.0	99.6	75.3	27.1	8.0	76.6	465	
MAR 20	100.0	100.0	100.0	100.0	100.0	100.0	95.5	52.0	8.4	81.5	465	
MAR 23	100.0	100.0	100.0	100.0	100.0	100.0	98.3	58.5	10.8	82.5	465	
MAR ALL	100.0	100.0	100.0	100.0	100.0	99.8	85.5	45.1	10.2	79.9	3720	
APR 02	100.0	100.0	100.0	100.0	100.0	100.0	98.9	68.2	15.6	83.8	449	
APR 05	100.0	100.0	100.0	100.0	100.0	100.0	99.6	71.8	16.0	84.4	450	
APR 08	100.0	100.0	100.0	100.0	100.0	100.0	89.6	46.4	12.2	80.5	450	
APR 11	100.0	100.0	100.0	100.0	100.0	99.6	67.8	19.8	6.2	75.2	450	
APR 14	100.0	100.0	100.0	100.0	100.0	99.1	62.2	20.7	6.2	74.7	450	
APR 17	100.0	100.0	100.0	100.0	100.0	99.8	76.4	27.6	6.9	77.2	450	
APR 20	100.0	100.0	100.0	100.0	100.0	100.0	95.8	50.2	10.9	81.5	450	
APR 23	100.0	100.0	100.0	100.0	100.0	100.0	97.8	61.8	13.3	82.8	450	
APR ALL	100.0	100.0	100.0	100.0	100.0	99.8	86.0	45.8	10.9	80.0	3599	

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

MONTH HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN										MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.	
	10%	20%	30%	40%	50%	60%	70%	80%	90%	90%			
MAY													
02	100.0	100.0	100.0	100.0	100.0	100.0	97.2	58.9	13.3	82.6	465		
05	100.0	100.0	100.0	100.0	100.0	100.0	96.6	63.4	15.1	83.1	465		
08	100.0	100.0	100.0	100.0	100.0	100.0	86.0	33.8	7.3	78.5	465		
11	100.0	100.0	100.0	100.0	100.0	98.7	57.2	16.8	5.8	73.7	465		
14	100.0	100.0	100.0	100.0	100.0	97.8	55.9	14.6	4.3	73.3	465		
17	100.0	100.0	100.0	100.0	100.0	97.4	78.1	24.3	4.1	76.3	465		
20	100.0	100.0	100.0	100.0	100.0	100.0	94.6	48.8	8.8	81.0	465		
23	100.0	100.0	100.0	100.0	100.0	100.0	95.1	57.4	10.1	81.9	465		
ALL	100.0	100.0	100.0	100.0	100.0	99.5	82.6	39.8	8.6	78.8	3720		
JUN													
02	100.0	100.0	100.0	100.0	100.0	100.0	96.7	62.0	17.6	83.2	450		
05	100.0	100.0	100.0	100.0	100.0	99.8	97.3	65.8	17.4	83.8	448		
08	100.0	100.0	100.0	100.0	100.0	100.0	89.1	38.8	12.1	79.9	448		
11	100.0	100.0	100.0	100.0	100.0	98.4	63.5	23.2	5.1	74.9	449		
14	100.0	100.0	100.0	100.0	100.0	97.8	63.2	19.9	5.4	74.3	448		
17	100.0	100.0	100.0	100.0	100.0	99.6	81.1	30.1	5.8	77.2	449		
20	100.0	100.0	100.0	100.0	100.0	99.8	95.3	54.2	12.5	81.6	448		
23	100.0	100.0	100.0	100.0	100.0	100.0	96.4	60.8	12.5	82.5	449		
ALL	100.0	100.0	100.0	100.0	100.0	99.4	85.3	44.4	11.0	79.7	3589		
JUL													
02	100.0	100.0	100.0	100.0	100.0	99.8	96.4	65.0	17.6	83.3	477		
05	100.0	100.0	100.0	100.0	100.0	99.8	96.6	67.1	19.3	83.9	477		
08	100.0	100.0	100.0	100.0	100.0	99.4	87.6	51.4	15.7	80.9	477		
11	100.0	100.0	100.0	100.0	99.8	98.3	71.9	29.6	6.9	76.4	477		
14	100.0	100.0	100.0	100.0	97.1	70.2	70.2	27.5	6.7	75.8	477		
17	100.0	100.0	100.0	100.0	100.0	99.0	84.1	38.6	9.6	78.6	477		
20	100.0	100.0	100.0	100.0	100.0	99.8	94.1	57.9	14.5	82.1	477		
23	100.0	100.0	100.0	100.0	100.0	99.4	95.2	61.4	15.7	82.6	477		
ALL	100.0	100.0	100.0	100.0	100.0	99.1	87.0	49.8	13.3	80.5	3816		
AUG													
02	100.0	100.0	100.0	100.0	100.0	99.4	96.1	62.4	12.9	82.9	465		
05	100.0	100.0	100.0	100.0	100.0	99.6	97.0	65.4	14.4	83.3	465		
08	100.0	100.0	100.0	100.0	100.0	98.9	90.1	45.6	9.2	80.0	465		
11	100.0	100.0	100.0	100.0	100.0	97.8	67.0	18.8	6.0	74.7	463		
14	100.0	100.0	100.0	100.0	100.0	96.6	64.7	20.9	5.4	74.5	465		
17	100.0	100.0	100.0	100.0	100.0	98.5	82.2	32.7	6.7	77.8	465		
20	100.0	100.0	100.0	100.0	100.0	98.9	93.1	55.1	10.1	81.3	465		
23	100.0	100.0	100.0	100.0	100.0	99.1	96.6	56.8	10.3	81.8	465		
ALL	100.0	100.0	100.0	100.0	100.0	98.6	85.9	44.7	9.4	79.5	3718		

12 - RELATIVE HUMIDITY

70701 DIEGO GARCIA
PERIOD OF RECORD : 1971-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 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%			
SEP	02	100.0	100.0	100.0	100.0	100.0	97.9	64.2	19.2	83.9	480	
	05	100.0	100.0	100.0	100.0	100.0	96.7	69.2	20.4	84.4	480	
	08	100.0	100.0	100.0	100.0	98.3	88.1	44.4	13.5	80.3	480	
	11	100.0	100.0	100.0	100.0	96.0	66.9	25.2	6.9	75.2	480	
	14	100.0	100.0	100.0	100.0	99.8	66.7	24.8	6.7	75.0	480	
	17	100.0	100.0	100.0	100.0	100.0	82.5	39.2	11.5	78.8	480	
	20	100.0	100.0	100.0	100.0	100.0	92.9	59.6	16.2	82.7	480	
	23	100.0	100.0	100.0	100.0	99.6	97.1	65.0	18.3	83.5	480	
	ALL	100.0	100.0	100.0	100.0	98.3	86.1	48.9	14.1	80.5	3840	
OCT	02	100.0	100.0	100.0	100.0	100.0	97.8	72.8	21.4	84.7	496	
	05	100.0	100.0	100.0	100.0	99.8	97.4	71.2	22.2	84.6	496	
	08	100.0	100.0	100.0	100.0	99.4	86.7	42.1	14.5	80.0	496	
	11	100.0	100.0	100.0	100.0	99.8	65.1	31.5	7.5	76.1	496	
	14	100.0	100.0	100.0	100.0	97.0	65.3	30.8	7.1	75.9	496	
	17	100.0	100.0	100.0	100.0	100.0	80.6	39.5	10.5	78.9	496	
	20	100.0	100.0	100.0	100.0	99.8	97.4	59.7	17.9	83.1	496	
	23	100.0	100.0	100.0	100.0	99.8	98.0	66.9	21.6	84.1	496	
	ALL	100.0	100.0	100.0	100.0	99.0	86.0	51.8	15.3	80.9	3968	
NOV	02	100.0	100.0	100.0	100.0	100.0	98.7	69.4	19.4	84.6	480	
	05	100.0	100.0	100.0	100.0	100.0	99.4	71.9	23.1	85.1	480	
	08	100.0	100.0	100.0	100.0	99.8	88.5	43.5	12.3	80.4	480	
	11	100.0	100.0	100.0	100.0	99.6	74.2	27.1	7.9	76.7	480	
	14	100.0	100.0	100.0	100.0	99.0	70.2	26.2	7.1	76.2	480	
	17	100.0	100.0	100.0	100.0	99.0	84.0	37.3	10.6	78.6	480	
	20	100.0	100.0	100.0	100.0	100.0	96.9	61.5	14.6	82.9	480	
	23	100.0	100.0	100.0	100.0	99.8	99.0	68.3	15.2	83.7	480	
	ALL	100.0	100.0	100.0	100.0	99.6	88.9	50.7	13.6	81.0	3840	
DEC	02	100.0	100.0	100.0	100.0	100.0	98.2	70.1	20.4	84.2	495	
	05	100.0	100.0	100.0	100.0	100.0	98.2	70.7	25.7	85.0	495	
	08	100.0	100.0	100.0	100.0	100.0	89.1	44.4	15.6	80.3	495	
	11	100.0	100.0	100.0	100.0	100.0	70.4	29.0	8.3	76.5	496	
	14	100.0	100.0	100.0	100.0	99.4	67.5	30.0	7.9	76.2	496	
	17	100.0	100.0	100.0	100.0	99.4	77.4	38.8	9.7	78.5	495	
	20	100.0	100.0	100.0	100.0	100.0	96.6	56.8	13.3	82.2	495	
	23	100.0	100.0	100.0	100.0	100.0	97.6	63.8	18.0	83.5	495	
	ALL	100.0	100.0	100.0	100.0	99.8	86.9	50.5	14.6	80.8	3962	

U78701 DIEGO GARCIA
PERIOD OF RECORD : 1971-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 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	100.0	100.0	100.0	100.0	100.0	99.9	97.7	67.7	18.4	84.0	5634	
02	100.0	100.0	100.0	100.0	100.0	99.9	97.9	69.8	20.4	84.4	5639	
05	100.0	100.0	100.0	100.0	100.0	99.6	89.7	45.6	13.3	80.6	5637	
08	100.0	100.0	100.0	100.0	100.0	98.7	69.0	26.0	7.6	76.0	5632	
11	100.0	100.0	100.0	100.0	100.0	98.1	65.9	25.2	6.8	75.5	5641	
14	100.0	100.0	100.0	100.0	100.0	99.0	80.3	34.8	8.9	78.1	5640	
17	100.0	100.0	100.0	100.0	100.0	99.8	95.3	56.9	13.8	82.2	5639	
20	100.0	100.0	100.0	100.0	100.0	99.8	97.0	63.6	16.0	83.2	5639	
23	100.0	100.0	100.0	100.0	100.0	99.4	86.6	48.7	13.2	80.5	45108	
ALL	100.0	100.0	100.0	100.0	100.0	99.4	86.6	48.7	13.2	80.5	45108	

J70701 DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987

LAT. : 07 16S LONG. : 72 24E ELEV. : 9 FT

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
 (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	TSTM	RAIN &/OR DRIZZLE	FREEZE RAIN & FREEZE DRIZZLE	SNOW &/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE &/OR HAZE	BLOWING SNOW	DUST &/OR SAND	% OBS. W/OBST VISION	TOTAL NO. OF OBS.	
JAN	02	.4	19.0	.0	.0	.0	19.0	.2	.2	.0	.0	.4	448	
	05	.0	19.1	.0	.0	.0	19.1	.2	.2	.0	.0	.4	445	
	08	.2	16.7	.0	.0	.0	16.7	.0	.5	.0	.0	.5	443	
	11	.2	17.1	.0	.0	.0	17.1	.0	.0	.0	.0	.0	449	
	14	.7	16.6	.0	.0	.0	16.6	.0	.0	.0	.0	.0	452	
	17	.2	17.8	.0	.0	.0	17.8	.0	.0	.0	.0	.0	449	
	20	.4	18.2	.0	.0	.0	18.2	.0	.0	.0	.0	.0	450	
	23	.7	16.0	.0	.0	.0	16.0	.0	.2	.0	.0	.2	450	
	ALL	.4	17.6	.0	.0	.0	17.6	.1	.1	.0	.0	.0	.2	3586
	FEB	02	.8	13.2	.0	.0	.0	13.2	.0	.3	.0	.0	.3	394
05		1.2	16.3	.0	.0	.0	16.3	.0	.2	.0	.0	.2	405	
08		.7	15.6	.0	.0	.0	15.6	.0	.0	.0	.0	.0	405	
11		.7	11.9	.0	.0	.0	11.9	.0	.0	.0	.0	.0	402	
14		.0	10.5	.0	.0	.0	10.5	.0	.0	.0	.0	.0	399	
17		.2	13.0	.0	.0	.0	13.0	.2	.0	.0	.0	.2	400	
20		.2	12.5	.0	.0	.0	12.5	.0	.0	.0	.0	.0	400	
23		.5	10.3	.0	.0	.0	10.3	.0	.0	.0	.0	.0	398	
ALL		.6	12.9	.0	.0	.0	12.9	.0	.1	.0	.0	.1	3203	
MAR		02	.7	10.3	.0	.0	.0	10.3	.2	.0	.0	.0	.2	406
	05	.5	12.5	.0	.0	.0	12.5	.0	.0	.0	.0	.0	409	
	08	.0	10.7	.0	.0	.0	10.7	.0	.0	.0	.0	.0	412	
	11	.2	7.1	.0	.0	.0	7.1	.0	.0	.0	.0	.0	408	
	14	.0	10.1	.0	.0	.0	10.1	.0	.0	.0	.0	.0	407	
	17	.7	10.8	.0	.0	.0	10.8	.0	.0	.0	.0	.0	408	
	20	.7	8.1	.0	.0	.0	8.1	.0	.0	.0	.0	.0	406	
	23	.0	7.6	.0	.0	.0	7.6	.0	.0	.0	.0	.0	408	
	ALL	.4	9.7	.0	.0	.0	9.7	.0	.0	.0	.0	.0	3264	
	APR	02	.2	12.5	.0	.0	.0	12.5	.0	.0	.0	.0	.0	423
05		.2	10.4	.0	.0	.0	10.4	.0	.0	.0	.0	.0	424	
08		.7	11.6	.0	.0	.0	11.6	.0	.0	.0	.0	.0	424	
11		.5	8.7	.0	.0	.0	8.7	.0	.0	.0	.0	.0	423	
14		.2	10.4	.0	.0	.2	10.6	.0	.0	.0	.0	.0	424	
17		.2	9.0	.0	.0	.0	9.0	.0	.0	.0	.0	.0	424	
20		.2	9.7	.0	.0	.0	9.7	.0	.0	.0	.0	.0	423	
23		.7	9.9	.0	.0	.0	9.9	.0	.0	.0	.0	.0	425	
ALL		.4	10.3	.0	.0	.0	10.3	.0	.0	.0	.0	.0	3390	

W70701 DIEGO GARCIA
PERIOD OF RECORD : 1971-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	TSTM	RAIN &/OR DRIZZLE	FREEZE RAIN & FREEZE DRIZZLE	SNOW &/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE &/OR HAZE	BLOWING SNOW	DUST &/OR SAND	% OBS. W/OBST VISION	TOTAL NO. OF OBS.	
MAY	02	.2	5.9	.0	.0	.0	5.9	.0	.2	.0	.0	.2	441	
	05	.2	8.2	.0	.0	.0	8.2	.0	.0	.0	.0	.0	440	
	08	.2	8.6	.0	.0	.0	8.6	.0	.0	.0	.0	.0	444	
	11	.0	7.0	.0	.0	.0	7.0	.0	.0	.0	.0	.0	441	
	14	.0	7.0	.0	.0	.0	7.0	.0	.0	.0	.0	.0	440	
	17	.5	6.1	.0	.0	.0	6.1	.0	.0	.0	.0	.0	440	
	20	.2	6.8	.0	.0	.0	6.8	.0	.0	.0	.0	.0	438	
	23	.0	5.7	.0	.0	.0	5.7	.0	.0	.0	.0	.0	438	
ALL	.2	6.9	.0	.0	.0	6.9	.0	.0	.0	.0	.0	.0	3522	
JUN	02	.2	8.1	.0	.0	.0	8.1	.2	.0	.0	.0	.2	422	
	05	.2	13.0	.0	.0	.0	13.0	.0	.2	.0	.0	.2	422	
	08	.2	8.5	.0	.0	.0	8.5	.0	.5	.0	.0	.5	422	
	11	.2	6.7	.0	.0	.0	6.7	.0	.2	.0	.0	.2	421	
	14	.2	6.9	.0	.0	.0	6.9	.0	.2	.0	.0	.2	421	
	17	.0	6.7	.0	.0	.0	6.7	.0	.2	.0	.0	.2	420	
	20	.0	5.9	.0	.0	.0	5.9	.0	.2	.0	.0	.2	421	
	23	.0	6.9	.0	.0	.0	6.9	.0	.0	.0	.0	.2	423	
	ALL	.1	7.8	.0	.0	.0	7.8	.0	.2	.0	.0	.0	.3	3372
	JUL	02	.4	10.2	.0	.0	.0	10.2	.0	.0	.0	.0	.0	450
05		.4	11.9	.0	.0	.0	11.9	.0	.0	.0	.0	.0	454	
08		.0	8.5	.0	.0	.0	8.5	.0	.0	.0	.0	.0	449	
11		.0	8.9	.0	.0	.0	8.9	.0	.0	.0	.0	.0	450	
14		.2	11.6	.0	.0	.0	11.6	.0	.2	.0	.0	.2	450	
17		.0	9.1	.0	.0	.0	9.1	.0	.0	.0	.0	.0	449	
20		.4	7.3	.0	.0	.0	7.3	.0	.0	.0	.0	.0	449	
23		.2	7.8	.0	.0	.0	7.8	.0	.0	.0	.0	.0	450	
ALL		.2	9.4	.0	.0	.0	9.4	.0	.0	.0	.0	.0	.0	3601
AUG		02	.0	9.5	.0	.0	.0	9.5	.2	.0	.0	.0	.2	440
	05	.0	9.8	.0	.0	.0	9.8	.2	.0	.0	.0	.2	440	
	08	.0	7.7	.0	.0	.0	7.7	.5	.2	.0	.0	.7	439	
	11	.0	6.4	.0	.0	.0	6.4	.0	.2	.0	.0	.2	438	
	14	.0	7.4	.0	.0	.0	7.4	.0	.0	.0	.0	.0	444	
	17	.0	8.8	.0	.0	.0	8.8	.0	.0	.0	.0	.0	443	
	20	.0	9.1	.0	.0	.0	9.1	.2	.0	.0	.0	.2	439	
	23	.0	8.9	.0	.0	.0	8.9	.2	.0	.0	.0	.2	440	
ALL	.0	8.5	.0	.0	.0	8.5	.2	.1	.0	.0	.2	.2	3523	

W70701 DIEGO GARCIA
PERIOD OF RECORD : 1971-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	TSTM	RAIN &/OR DRIZZLE	FREEZE RAIN & FREEZE DRIZZLE	SNOW &/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE &/OR HAZE	BLOWING SNOW	DUST &/OR SAND	% OBS. W/OBSI VISION	TOTAL NO. OF OBS.
SEP	02	.2	11.9	.0	.0	.0	11.9	.2	.0	.0	.0	.2	453
	05	.2	12.7	.0	.0	.0	12.7	.2	.0	.0	.0	.2	456
	08	.4	10.5	.0	.0	.0	10.5	.0	.2	.0	.0	.2	455
	11	.2	10.1	.0	.0	.0	10.1	.2	.0	.0	.0	.2	454
	14	.0	11.6	.0	.0	.0	11.6	.2	.0	.0	.0	.2	458
	17	.0	9.5	.0	.0	.0	9.5	.2	.2	.0	.0	.4	454
	20	.0	9.1	.0	.0	.0	9.1	.2	.4	.0	.0	.7	453
	23	.0	10.1	.0	.0	.0	10.1	.0	.2	.0	.0	.2	454
	ALL	.1	10.7	.0	.0	.0	10.7	.2	.1	.0	.0	.3	3637
	OCT	02	1.1	14.7	.0	.0	.0	14.7	.0	.0	.0	.0	.0
05		.7	16.6	.0	.0	.0	16.6	.0	.0	.0	.0	.0	447
08		.0	14.0	.0	.0	.0	14.0	.0	.5	.0	.0	.5	442
11		.2	15.6	.0	.0	.0	15.6	.0	.4	.0	.0	.4	450
14		.0	14.3	.0	.0	.0	14.3	.0	.2	.0	.0	.2	442
17		.0	13.1	.0	.0	.0	13.1	.0	.5	.0	.0	.5	444
20		.2	13.4	.0	.0	.0	13.4	.0	.0	.0	.0	.0	447
23		.7	14.1	.0	.0	.0	14.1	.0	.0	.0	.0	.0	448
ALL		.4	14.5	.0	.0	.0	14.5	.0	.2	.0	.0	.2	3562
NOV		02	.5	12.6	.0	.0	.0	12.6	.0	.2	.0	.0	.2
	05	.2	14.7	.0	.0	.0	14.7	.0	.0	.0	.0	.0	429
	08	.2	11.5	.0	.0	.0	11.5	.0	.0	.0	.0	.0	427
	11	.2	11.2	.0	.0	.0	11.2	.0	.0	.0	.0	.0	428
	14	.5	13.4	.0	.0	.0	13.4	.0	.0	.0	.0	.0	432
	17	.2	11.7	.0	.0	.0	11.7	.0	.0	.0	.0	.0	428
	20	.2	9.8	.0	.0	.0	9.8	.0	.2	.0	.0	.2	427
	23	.2	12.1	.0	.0	.0	12.1	.0	.2	.0	.0	.2	431
	ALL	.3	12.1	.0	.0	.0	12.1	.0	.1	.0	.0	.1	3429
	DEC	02	.7	14.5	.0	.0	.0	14.5	.0	.0	.0	.0	.0
05		.4	15.8	.0	.0	.0	15.8	.0	.0	.0	.0	.0	449
08		.0	13.7	.0	.0	.0	13.7	.0	.0	.0	.0	.0	446
11		.2	10.9	.0	.0	.0	10.9	.0	.2	.0	.0	.2	442
14		.0	12.8	.0	.0	.0	12.8	.0	.0	.0	.0	.0	452
17		.7	12.9	.0	.0	.0	12.9	.0	.0	.0	.0	.0	450
20		.2	9.9	.0	.0	.0	9.9	.0	.0	.0	.0	.0	443
23		.7	12.0	.0	.0	.0	12.0	.0	.0	.0	.0	.0	442
ALL		.4	12.8	.0	.0	.0	12.8	.0	.0	.0	.0	.0	3566

070701 DIEGO GARCIA
PERIOD OF RECORD : 1971-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	TSTM	RAIN %/OR DRIZZLE	FREEZE RAIN & FREEZE DRIZZLE	SNOW %/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE %/OR HAZE	BLOWING SNOW	DUST %/OR SAND	% OBS. W/OBST VISION	TOTAL NO. OF OBS.
JAN	ALL	.4	17.6	.0	.0	.0	17.6	.1	.1	.0	.0	.2	3586
FEB	ALL	.6	12.9	.0	.0	.0	12.9	.0*	.1	.0	.0	.1	3203
MAR	ALL	.4	9.7	.0	.0	.0	9.7	.0*	.0	.0	.0	.0*	3264
APR	ALL	.4	10.3	.0	.0	.0*	10.3	.0	.0	.0	.0	.0	3390
MAY	ALL	.2	6.9	.0	.0	.0	6.9	.0	.0*	.0	.0	.0*	3522
JUN	ALL	.1	7.8	.0	.0	.0	7.8	.0*	.2	.0	.0	.3	3372
JUL	ALL	.2	9.4	.0	.0	.0	9.4	.0	.0*	.0	.0	.0*	3601
AUG	ALL	.0	8.5	.0	.0	.0	8.5	.2	.1	.0	.0	.2	3523
SEP	ALL	.1	10.7	.0	.0	.0	10.7	.2	.1	.0	.0	.3	3637
OCT	ALL	.4	14.5	.0	.0	.0	14.5	.0	.2	.0	.0	.2	3562
NOV	ALL	.3	12.1	.0	.0	.0	12.1	.0	.1	.0	.0	.1	3429
DEC	ALL	.4	12.8	.0	.0	.0	12.8	.0	.0*	.0	.0	.0*	3566
TOTALS		.3	11.1	.0	.0	.0*	11.1	.0*	.1	.0	.0*	.1	41655

14 - PERCENTAGE FREQUENCY OF WIND DIRECTION
VERSUS
WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

U70701 DIEGO GARCIA
PERIOD OF RECORD : 1971-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
MONTH : JAN

WIND DIR.	RAIN	RAIN SHOWERS	DRIZZLE	FREEZE RAIN	SLEET " SHOWERS	SNCW " GRAINS	HAIL SMALL	THUNDER TORNADO	FOG	ICE FOG GROUND	SMOKE HAZE	BLOWING SNOW	BLOWING SAND	WEATHER
N	5.1	11.6	.0	.0	.0	.0	.0	.5	.0	.0	.0	.0	.0	79.2
NNE	6.9	8.8	.0	.0	.0	.0	.0	2.0	.0	.0	.0	.0	.0	82.4
NE	6.7	11.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	78.3
ENE	7.7	19.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	73.1
E	3.1	7.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	88.7
ESE	3.4	11.4	.0	.0	.0	.0	.0	1.1	.0	.0	.0	.0	.0	80.7
SE	1.2	10.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	63.5
SSE	4.8	7.3	.0	.0	.0	.0	.0	.8	.0	.0	.0	.0	.0	58.1
S	5.1	10.2	.0	.0	.0	.0	.0	.5	.0	.0	.0	.0	.0	50.8
SSW	10.3	15.2	.0	.0	.0	.0	.0	1.1	.0	.0	.5	.0	.0	57.1
SW	8.5	10.6	.0	.0	.0	.0	.0	.9	.0	.0	.0	.0	.0	54.4
WSW	7.8	14.0	.0	.0	.0	.0	.0	.5	.0	.0	.0	.0	.0	53.3
W	6.2	10.9	.0	.0	.0	.0	.0	.2	.0	.0	.1	.0	.0	60.5
WNW	5.3	10.6	.1	.0	.0	.0	.0	.6	.0	.0	.0	.0	.0	71.6
NW	5.4	9.8	.0	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0	75.2
NNW	6.5	11.2	.0	.0	.0	.0	.0	.3	.1	.0	.1	.0	.0	75.3
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	3.7	7.6	.0	.0	.0	.0	.0	.3	.6	.3	.8	.0	.0	71.4
TOTALS	441	806	1	0	0	0	0	31	3	1	7	0	0	5028
TOTAL	5.9	10.8	.0*	.0	.0	.0	.0	.4	.0*	.0*	.1	.0	.0	67.6

TOTAL NUMBER OF OBSERVATIONS : 7435

NOTES :
* = PERCENT < .05

14 - PERCENTAGE FREQUENCY OF WIND DIRECTION
VERSUS
WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

U70701 DIEGO GARCIA
PERIOD OF RECORD : 1971-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
MONTH : FEB

WIND DIR.	RAIN	RAIN SHOWERS	DRIZZLE	FREEZE RAIN	FREEZE	SLEET " SHOWERS	SLEET ICE	SNOW " GRAINS " PELLET	HAIL SMALL HAIL	THUNDER TORNADO SQUALLS	FOG	ICE GROUND FOG	SMOKE HAZE	BLOWING SNOW	BLOWING SAND DUST	NO WEATHER
N	2.4	10.3	.0	.0	.0	.0	.0	.0	.0	.5	.0	.0	.0	.0	.0	85.6
NNE	2.4	7.9	.0	.0	.0	.0	.0	.0	.0	1.6	.0	.0	.0	.0	.0	88.2
NE	1.3	6.6	.0	.0	.0	.0	.0	.0	.0	1.3	.0	.0	.0	.0	.0	90.8
ENE	1.9	5.8	.0	.0	.0	.0	.0	.0	.0	1.0	.0	.0	.0	.0	.0	92.3
E	1.0	8.8	.0	.0	.0	.0	.0	.0	.0	1.6	.0	.0	.0	.0	.0	89.2
ESE	13.1	3.3	.0	.0	.0	.0	.0	.0	.0	1.8	.0	.0	.0	.0	.0	83.6
SE	.0	5.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	94.6
SSE	4.0	8.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	82.7
S	6.0	7.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	82.1
SSW	5.6	8.9	.0	.0	.0	.0	.0	.0	.0	1.7	.0	.0	.0	.0	.0	77.1
SW	4.3	9.0	.0	.0	.0	.0	.0	.0	.0	.4	.0	.0	.0	.0	.0	66.3
WSW	4.7	9.8	.0	.0	.0	.0	.0	.0	.0	.6	.0	.0	.0	.0	.0	65.6
W	6.3	9.5	.1	.0	.0	.0	.0	.0	.0	.6	.0	.0	.1	.0	.0	64.9
WNW	5.3	9.3	.1	.0	.0	.0	.0	.0	.0	.3	.1	.0	.0	.0	.0	80.7
NW	5.5	9.0	.0	.0	.0	.0	.0	.0	.1	.2	.1	.0	.0	.0	.0	84.4
NNW	3.8	11.8	.0	.0	.0	.0	.0	.0	.0	.7	.0	.0	.2	.0	.0	83.2
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	2.6	5.3	.0	.0	.0	.0	.0	.0	.0	1.5	.0	.0	.0	.0	.0	91.2
TOTALS	318	602	2	0	0	0	0	0	1	37	2	0	2	0	0	5095
% TOTAL	4.8	9.2	.0*	.0	.0	.0	.0	.0	.0*	.6	.0*	.0	.0*	.0	.0	77.7

TOTAL NUMBER OF OBSERVATIONS : 6560

NOTES : * = PERCENT < .05

WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

J70701 DIEGO GARCIA
PERIOD OF RECORD : 1971-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
MONTH : MAR

WIND DIR.	RAIN	RAIN SHOWERS	DRIZZLE	FREEZE RAIN	SLEET	SHOWERS	SNOW GRAINS	SNOW PELLET	HAIL SMALL	TORNADO	THUNDER	FOG	ICE GROUND	FOG	HAZE	SMOKE	BLOWING SNOW	BLOWING SAND	NO WEATHER	
				FREEZE	"	"	"	"	HAIL	TORNADO	THUNDER	FOG	FOG	FOG	HAZE	SMOKE	SNOW	SAND	WEATHER	
				FREEZE	ICE	ICE	ICE	ICE	ICE	ICE	ICE	ICE	ICE	ICE	ICE	ICE	ICE	ICE	ICE	ICE
N	4.1	12.3	.0	.0	.0	.0	.0	.0	.0	.0	.7	.0	.0	.0	.0	.0	.0	.0	.0	72.7
NNE	6.2	3.7	.0	.0	.0	.0	.0	.0	.0	.0	.6	.0	.0	.0	.0	.0	.0	.0	.0	76.4
NE	4.5	9.1	.0	.0	.0	.0	.0	.0	.0	.0	.8	.0	.0	.0	.0	.0	.0	.0	.0	65.2
ENE	1.2	8.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	56.4
E	5.4	6.8	.0	.0	.0	.0	.0	.0	.0	.0	.6	.0	.0	.0	.0	.0	.0	.0	.0	49.1
ESE	4.9	4.0	.3	.0	.0	.0	.0	.0	.0	1.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	54.3
SE	2.7	5.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	67.0
SSE	2.6	4.4	.0	.0	.0	.0	.0	.0	.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	75.9
S	2.0	7.1	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	72.4
SSW	2.3	4.9	.0	.0	.0	.0	.0	.0	.0	.6	.0	.0	.3	.0	.0	.0	.0	.0	.0	73.5
SW	3.2	5.4	.0	.0	.0	.0	.0	.0	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	76.8
WSW	3.5	4.6	.0	.0	.0	.0	.0	.0	.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	77.4
W	2.7	5.9	.0	.0	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	81.2
WNW	2.7	7.3	.0	.0	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	78.5
NW	3.5	6.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	74.2
NNW	4.6	7.4	.0	.0	.0	.0	.0	.0	.0	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	76.7
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.9	3.4	.0	.0	.0	.0	.0	.0	.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	70.1
TOTALS	227	437	4	0	0	0	0	0	0	26	.4	0	1	0	0	0	0	0	0	5180
% TOTAL	3.2	6.1	.1	.0	.0	.0	.0	.0	.0	.4	.4	.0	.0*	.0	.0	.0	.0	.0	.0	72.1

TOTAL NUMBER OF OBSERVATIONS : 7188

NOTES : * = PERCENT < .05

VERSUS
WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

070701 DIEGO GARCIA
PERIOD OF RECORD : 1971-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
MONTH : APR

WIND DIR.	RAIN	RAIN SHOWERS	DRIZZLE	FREEZE RAIN FREEZE	SLEET " SHOWRS ICE	SNOW " GRAINS " PELLET	HAIL SMALL HAIL SQUALLS	THUNDER TORNADO	FOG	ICE FOG GROUND FOG	SMOKE HAZE	BLOWING SNOW SAND DUST	NO. WEATHER
N	8.3	15.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	73.7
NNE	7.5	4.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	86.0
NE	5.0	12.6	.0	.0	.0	.0	.0	.8	.0	.0	.0	.0	70.6
ENE	4.6	5.5	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	73.3
E	6.1	7.3	.0	.0	.0	.0	.0	.6	.0	.0	.0	.0	71.7
ESE	2.4	6.0	.0	.0	.0	.0	.0	.4	.0	.0	.0	.0	68.2
SE	2.5	2.9	.2	.0	.0	.0	.0	.9	.0	.2	.2	.0	82.7
SSE	2.6	4.5	.0	.0	.0	.0	.0	.4	.0	.0	.0	.0	84.8
S	1.3	5.3	.0	.0	.0	.0	.0	1.1	.0	.0	.0	.0	82.8
SSW	2.5	6.0	.0	.0	.0	.0	.0	.7	.0	.0	.0	.0	85.3
SW	2.6	7.8	.4	.0	.0	.0	.4	.0	.0	.0	.0	.0	82.7
WSW	6.1	4.9	.0	.0	.0	.0	.3	.3	.0	.0	.0	.0	86.1
W	5.2	7.1	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	83.3
WNW	8.0	8.7	.0	.0	.0	.0	.0	.5	.0	.0	.0	.0	79.4
NW	4.1	10.6	.0	.0	.0	.0	.0	.8	.0	.0	.0	.0	83.3
NNW	5.1	13.1	.0	.0	.0	.0	.0	.7	.0	.0	.0	.0	77.4
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	2.7	4.3	.1	.0	.0	.0	.0	.6	.0	.0	.1	.0	85.6
TOTALS	286	449	10	0	0	0	2	34	0	1	2	0	555
% TOTAL	4.1	6.5	.1	.0	.0	.0	.0*	.5	.0	.0*	.0*	.0	79.9

TOTAL NUMBER OF OBSERVATIONS : 6955

NOTES : * = PERCENT < .05

WEATHER CONDITIONS
VERSUS
(FROM HOURLY OBSERVATIONS)

070701 DIEGO GARCIA
PERIOD OF RECORD : 1971-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
MONTH : MAY

WIND DIR.	RAIN	RAIN SHOWRS	DRIZZLE	FREEZE RAIN FREEZE	SLEET " SHOWRS ICE	SNCW " GRAINS " PELLET	HAIL SMALL HAIL SQUALLS	THUNDER TORNADO	FOG	ICE FOG GROUND FOG	SMOKE HAZE	SNOW	BLOWING SAND DUST	NO. WEATHER
N	3.4	8.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	74.6
NNE	9.1	5.5	.0	.0	.0	.0	.0	1.8	.0	.0	.0	.0	.0	74.5
NE	7.5	11.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	73.1
ENE	6.6	6.6	.7	.0	.0	.0	.0	.7	.0	.0	.0	.0	.0	82.8
E	6.3	6.0	.0	.0	.0	.0	.0	.5	.0	.0	.0	.0	.0	78.5
ESE	2.7	3.7	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	87.8
SE	2.4	3.0	.0	.0	.0	.0	.0	.1	.0	.0	.1	.0	.0	85.9
SSE	1.5	4.9	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	85.1
S	1.2	2.6	.1	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	82.3
SSW	3.5	3.5	.0	.0	.0	.0	.0	.4	.0	.0	.0	.0	.0	74.3
SW	6.3	5.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	69.8
WSW	8.6	14.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	53.1
W	8.8	9.8	.0	.0	.0	.0	.0	1.0	.0	.0	.0	.0	.0	71.6
WNW	12.5	7.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	72.5
NW	2.5	12.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	70.0
NNW	3.8	5.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	73.1
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	3.0	4.4	.0	.0	.0	.0	.0	.6	.0	.0	.3	.0	.0	86.5
TOTALS	240	317	2	0	0	0	0	15	0	0	3	0	0	6037
* TOTAL	3.3	4.4	.0*	.0	.0	.0	.0	.2	.0	.0	.0*	.0	.0	83.9

TOTAL NUMBER OF OBSERVATIONS : 7192

NOTES : * = PERCENT < .05

WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

070701 DIEGO GARCIA
PERIOD OF RECORD : 1971-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
MONTH : JUN

WIND DIR.	RAIN	RAIN SHOWRS	CRIZZLE	FREEZE RAIN FREEZE	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	4.3	8.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	52.2
NNE	4.3	17.4	.0	.0	.0	.0	.0	4.3	.0	.0	.0	.0	.0	56.5
NE	6.6	16.4	.0	.0	.0	.0	.0	.0	1.6	.0	.0	.0	.0	70.5
ENE	2.5	12.4	.8	.0	.0	.0	.0	1.7	.0	.0	.0	.0	.0	67.8
E	5.0	9.3	.6	.0	.0	.0	.0	.7	.0	.0	.0	.0	.0	77.7
ESE	3.6	6.1	.0	.0	.0	.0	.0	.0*	.0	.0	.0*	.0	.0	84.4
SE	1.6	3.9	.1	.0	.0	.0	.0	.0	.0	.0	.3	.0	.0	90.3
SSE	1.8	5.0	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	82.0
S	1.7	6.2	.2	.0	.0	.0	.0	.0	.0	.0	.2	.0	.0	72.0
SSW	.8	6.3	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	62.5
SW	5.4	5.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	19.6
WSW	.0	3.4	.0	.0	.0	.0	.0	.0	3.4	.0	.0	.0	.0	48.3
W	1.4	7.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	43.5
WNW	8.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	33.3
NW	.0	12.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	62.5
NNW	23.1	15.4	.0	.0	.0	.0	.0	7.7	.0	.0	.0	.0	.0	23.1
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	8.3	2.8	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	43.1
TOTALS	197	399	11	0	0	0	0	11	2	0	8	0	1	5646
% TOTAL	2.8	5.8	.2	.0*	.0	.0	.0	.2	.0*	.0	.1	.0	.0*	81.5

TOTAL NUMBER OF OBSERVATIONS : 6925

NOTES : * = PERCENT < .05

WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

G70701 DIEGO GARCIA
PERIOD OF RECORD : 1971-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
MONTH : JUL

DIR.	RAIN	RAIN SHOWRS	DRIZZLE	FREEZE RAIN	SLEET " SHOWRS	SNOW " PELLET	HAIL SMALL HAIL	THUNDER TORNADO SQUALLS	FOG	ICE FOG GROUND FOG	SMOKE HAZE	BLOWING SNOW	BLOWING SAND DUST	NO. WEATHER
N	5.6	5.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	44.4
NNE	7.4	14.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	70.4
NE	11.8	17.6	.0	.0	.0	.0	.0	2.9	.0	.0	.0	.0	.0	50.0
ENE	5.4	12.9	.0	.0	.0	.0	.0	3.2	.0	.0	.0	.0	.0	54.8
E	7.0	9.7	.1	.0	.0	.0	.0	.7	.0	.0	.0	.0	.0	67.3
ESE	4.1	5.7	.3	.0	.0	.0	.0	.1	.0	.0	.1	.0	.0	75.7
SE	3.2	5.8	.0*	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0	86.2
SSE	1.5	5.4	.1	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	91.8
S	.6	3.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	91.0
SSW	3.7	7.4	3.7	.0	.0	.0	.0	3.7	.0	.0	.0	.0	.0	74.1
SW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	42.9
WSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	20.0
W	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.5
WNW	7.1	14.3	.0	.0	.0	.0	.0	.0	7.1	.0	.0	.0	.0	.0
NW	.0	12.5	.0	.0	.0	.0	.0	12.5	.0	.0	.0	.0	.0	.0
NNW	.0	16.7	.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	5.6
CLM	1.7	5.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	51.7
TOTALS	244	452	10	0	0	0	0	17	1	0	2	0	0	5925
% TOTAL	3.3	6.2	.1	.0	.0	.0	.0	.2	.0*	.0	.0*	.0	.0	81.3

TOTAL NUMBER OF OBSERVATIONS : 7285

NOTES : * = PERCENT < .05

PERCENTAGE OF WIND VELOCITY

WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

070701 DIEGO GARCIA
PERIOD OF RECORD : 1971-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
MONTH : AUG

WIND DIR.	RAIN	RAIN SHOWRS	DRIZZLE	FREEZE RAIN	SLEET " SHOWRS	SNOW " GRAINS " PELLET	HAIL SMALL HAIL	THUNDER TORNADO SQUALLS	FOG	ICE FOG GROUND FOG	SMOKE HAZE	BLOWING SNOW	BLOWING SAND DUST	NO WEATHER
N	22.2	11.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	66.7
NNE	44.4	11.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	44.4
NE	27.8	5.6	5.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	61.1
ENE	20.0	40.0	5.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	35.0
E	9.8	9.2	.7	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0	55.1
ESE	4.7	6.2	.0	.0	.0	.0	.0	.0	.0	.1	.0	.0	.0	67.6
SE	2.1	5.2	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0	.0	89.1
SSE	1.2	4.7	.1	.0	.0	.0	.0	.0	.0	.3	.0*	.0	.0	93.1
S	1.0	4.4	.0	.0	.0	.0	.0	.0	.0	.2	.0	.0	.0	94.1
SSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.0	.0	.0	.0	90.0
SW	33.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	33.3
WSW	20.0	20.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	40.0
W	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
WNW	.0	33.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	33.3
NW	50.0	50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NNW	.0	50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	50.0
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	3.3	3.3	.0	.0	.0	.0	.0	.0	.0	23.3	.0	.0	.0	70.0
TOTALS	232	415	10	0	0	0	0	1	0	17	2	0	0	5938
TOTAL	3.2	5.8	.1	.0	.0	.0	.0	.0*	.0	.2	.0*	.0	.0	82.6

TOTAL NUMBER OF OBSERVATIONS : 7190

NOTES : * = PERCENT < .05

IN - PERCENTAGE FREQUENCY OF WIND DIRECTION
 VERSUS
 WEATHER CONDITIONS
 (FROM HOURLY OBSERVATIONS)

STATION DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : SEP

WIND DIR.	RAIN	RAIN SHOWERS	DRIZZLE	FREEZE RAIN	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
.	5.1	17.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	38.5
NNE	1.7	8.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	60.3
NE	7.9	13.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	48.7
ENE	11.1	21.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	59.6
E	6.5	12.0	.2	.0	.0	.0	.6	.0	.0	.0	.0	.0	.0	68.5
ESE	2.5	5.8	.1	.0	.0	.0	.2	.0	.0	.0	.0	.0	.0	78.4
SE	2.4	5.4	.0	.0	.0	.0	.0*	.0	.0	.1	.0	.0	.0	86.0
SSE	3.3	6.0	.0	.0	.0	.0	.3	.0	.0	.1	.0	.0	.0	88.6
S	5.1	5.3	.0	.0	.0	.0	.0	.0	.0	.2	.0	.0	.0	83.3
SSW	8.6	7.9	.0	.0	.0	.0	.0	.0	.0	1.3	.0	.0	.0	75.7
SW	8.7	4.2	.0	.0	.0	.0	.0	1.4	.0	.0	.0	.0	.0	71.0
WSW	5.5	4.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	64.4
W	2.6	7.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	70.1
WNW	3.4	24.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	65.5
NW	3.3	10.0	.0	.0	.0	.0	.0	3.4	.0	.0	.0	.0	.0	63.3
NNW	.0	15.6	.0	.0	.0	.0	.0	6.7	.0	3.3	.0	.0	.0	56.3
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	5.1	4.0	.0	.0	.0	.0	.6	.0	.0	.0	.0	.0	.0	88.6
TOTALS	256	475	3	0	0	0	12	4	6	7	0	0	0	5844
% TOTAL	3.8	6.6	.0*	.0	.0	.0	.2	.1	.1	.1	.0	.0	.0	81.2

TOTAL NUMBER OF OBSERVATIONS : 7199

* PERCENT < .05

PERCENTAGE FREQUENCY OF WIND DIRECTION
 VERSUS
 WEATHER CONDITIONS
 (FROM HOURLY OBSERVATIONS)

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : OCT

L70701 SIEGO GARCIA
 PERIOD OF RECORD : 1971-1987

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	18.3	13.9	.0	.0	.0	.0	.0	.0	.0	.0	.9	.0	.0	53.0
NNE	12.9	17.6	.0	.0	.0	.0	.0	1.2	.0	.0	1.2	.0	.0	50.6
NE	9.1	20.5	.0	.0	.0	.0	.0	1.1	.0	.0	1.1	.0	.0	39.8
ENE	11.9	17.6	.0	.0	.0	.0	.0	.6	.0	.0	.0	.0	.0	51.2
E	8.4	15.7	.1	.0	.0	.0	.0	.6	.0	.0	.0	.0	.0	61.0
ESE	6.3	10.9	.0	.0	.0	.0	.0	.3	.0	.0	.0	.0	.0	67.1
SE	5.3	8.0	.1	.0	.0	.0	.0	.1	.0	.0	.1	.0	.0	65.7
SSE	4.3	6.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	81.3
S	3.3	6.0	.0	.0	.0	.0	.0	.4	.0	.0	.3	.0	.0	77.7
SSW	5.5	6.5	.0	.0	.0	.0	.0	.3	.0	.0	.0	.0	.0	60.2
SW	4.3	10.3	.0	.0	.0	.0	.0	.5	.0	.0	.5	.0	.0	54.1
WSW	3.6	9.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	56.1
W	4.7	9.3	.0	.0	.0	.0	.0	.6	.0	.0	.0	.0	.0	72.7
WNW	3.6	8.5	.0	.0	.0	.0	.0	.8	.0	.0	.8	.0	.0	78.5
NW	6.3	10.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	51.6
NNW	5.6	13.9	.0	.0	.0	.0	.0	1.4	.0	.0	.0	.0	.0	56.9
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	4.1	9.0	1.6	.0	.0	.0	.0	.8	.4	.0	.0	.0	.0	68.2
TOTALS	432	708	7	0	0	0	0	25	1	0	9	0	0	5051
% TOTAL	5.6	9.5	.1	.0	.0	.0	.0	.3	.0	.0	.1	.0	.0	67.9

TOTAL NUMBER OF OBSERVATIONS : 7440

NOTE : PERCENT < .05

14 - PERCENTAGE FREQUENCY OF WIND DIRECTION
 VERSUS
 WEATHER CONDITIONS
 (FROM HOURLY OBSERVATIONS)

07-1 DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : NOV

DIR.	RAIN	RAIN SHOWERS	CRIZZLE	FREEZE RAIN	FREEZE	SLEET " SHOWRS	SLEET ICE	SNCW " GRAINS	SNCW " PELLET	HAIL SMALL HAIL	THUNDER TORNADO SQUALLS	FOG	ICE FOG GROUND FOG	SMOKE HAZE	BLOWING SNOW	BLOWING SAND DUST	NO WEATHER
N	3.6	8.6	.0	.0	.0	.0	.0	.0	.0	.0	.5	.0	.0	.0	.0	.0	78.2
NNE	3.7	11.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	.0	.0	.0	.0	.0	67.6
NE	7.2	10.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	72.5
E	7.2	6.7	.0	.0	.0	.0	.0	.0	.0	.0	1.0	.0	.0	.0	.0	.0	77.3
ESE	5.0	9.4	.0	.0	.0	.0	.0	.0	.0	.0	.6	.0	.0	.0	.0	.0	71.3
SE	4.1	7.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	70.5
SSE	3.1	4.7	.0	.0	.0	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	72.4
S	3.0	5.8	.0	.0	.0	.0	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0	77.0
SSW	6.5	7.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	72.9
SW	9.8	5.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	63.2
SSW	6.0	6.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	67.9
WSW	8.0	4.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	65.1
W	7.2	8.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	60.6
WNW	7.4	7.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	58.2
NW	3.3	8.9	.0	.0	.0	.0	.0	.0	.0	.0	.4	.0	.0	.0	.0	.0	79.3
NNW	4.4	12.2	.0	.0	.0	.0	.0	.0	.0	.0	1.1	.0	.0	.0	.0	.0	79.0
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	4.0	7.2	.0	.0	.0	.0	.0	.0	.0	.0	.3	.0	.0	.0	.0	.0	69.1
TOTALS	347	516	0	0	0	0	0	0	0	0	16	0	0	3	0	0	5113
% TOTAL	4.8	7.2	.0	.0	.0	.0	.0	.0	.0	.0	.2	.0	.0	.0*	.0	.0	71.1

TOTAL NUMBER OF OBSERVATIONS : 7196

NOTES : * = PERCENT < .05

14 - PERCENTAGE FREQUENCY OF WIND DIRECTION

VERSUS
WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

070701 DIEGO GARCIA
PERIOD OF RECORD : 1971-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
MONTH : DEC

WIND DIR.	RAIN	RAIN SHOWERS	DRIZZLE	FREEZE RAIN	SLEET	SNOW GRAINS	SNOW PELLET	HAIL SMALL	HAIL	THUNDER	TORNADO	SQUALLS	FOG	ICE FOG	SMOKE HAZE	BLOWING SNOW	BLOWING SAND	BLOWING DUST	NO WEATHER
N	2.4	16.5	.0	.0	.0	.0	.0	.0	.0	.8	.0	.0	.0	.0	.0	.0	.0	.0	66.7
NNE	6.3	11.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	62.9
NE	4.5	7.1	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	65.2
ENE	2.6	4.7	.4	.0	.0	.0	.0	.0	.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	70.3
E	3.1	5.2	.0	.0	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	67.4
ESE	3.7	6.9	.0	.0	.0	.0	.0	.0	.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	65.3
SE	3.6	6.6	.0	.0	.0	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	73.1
SSE	4.5	6.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	65.6
S	5.3	8.5	.0	.0	.0	.0	.0	.0	.0	1.1	.0	.0	.0	.0	.0	.0	.0	.0	72.2
SSW	4.3	8.6	.0	.0	.0	.0	.0	.0	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	67.7
SW	5.0	10.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	65.2
WSW	5.0	14.2	.0	.0	.0	.0	.0	.0	.0	.8	.0	.0	.0	.0	.0	.0	.0	.0	61.7
W	4.9	12.1	.0	.0	.0	.0	.0	.0	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	70.9
WNW	5.2	10.5	.0	.0	.0	.0	.0	.0	.0	.5	.0	.0	.0	.0	.0	.0	.0	.0	74.2
NW	2.7	14.1	.0	.0	.0	.0	.0	.0	.0	.2	.0	.0	.0	.0	.2	.0	.0	.0	75.7
NNW	5.5	17.7	.0	.0	.0	.0	.0	.0	.0	1.0	.0	.0	.0	.0	.0	.0	.0	.0	64.4
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	4.6	6.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	.0	.0	.0	76.5
TOTALS	318	735	2	0	0	0	0	0	0	28	0	0	0	0	2	0	0	0	5181
* TOTAL	4.3	9.9	.0*	.0	.0	.0	.0	.0	.0	.4	.0	.0	.0	.0	.0*	.0	.0	.0	69.7

TOTAL NUMBER OF OBSERVATIONS : 7438

NOTES : * - PERCENT < .05

14 - PERCENTAGE FREQUENCY OF WIND DIRECTION
 VERSUS
 WEATHER CONDITIONS
 (FROM HOURLY OBSERVATIONS)

70701 DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : ANN

WIND DIR.	RAIN	RAIN SHOWERS	GRIZZLE	FREEZE RAIN	FREEZE	SLEET " SHOWERS	SLEET ICE	SNCW " GRAINS " PELLET	HAIL SMALL HAIL SQUALLS	THUNDER	ICE FOG GROUND FOG	SMOKE HAZE	BLOWING SNOW	BLOWING SAND DUST	NO WEATHER
N	4.9	12.1	.0	.0	.0	.0	.0	.0	.0	.5	.0	.1	.0	.0	74.3
NNE	6.4	9.0	.0	.0	.0	.0	.0	.0	.0	.9	.0	.1	.0	.0	72.4
NE	6.5	11.5	.2	.0	.0	.0	.0	.0	.0	.5	.0	.1	.0	.0	66.4
ENE	5.9	10.5	.4	.0	.0	.0	.0	.0	.0	.6	.0	.0	.0	.0	67.4
E	6.1	9.0	.2	.0	.0	.0	.0	.0	.0	.5	.0	.0	.0	.0	68.3
ESE	3.9	6.2	.1	.0	.0	.0	.0	.0	.0	.2	.0*	.0*	.0	.0	75.5
SE	2.8	5.1	.1	.0	.0	.0	.0	.0	.0	.1	.0*	.1	.0	.0	83.3
SSE	2.5	5.4	.0*	.0	.0	.0	.0	.0	.0	.1	.0*	.0*	.0	.0	85.5
S	3.3	5.8	.1	.0	.0	.0	.0	.0	.0	.3	.0*	.1	.0	.0	79.7
SSW	5.2	7.0	.1	.0	.0	.0	.0	.0	.0	.5	.0	.1	.0	.0	70.0
SW	5.1	8.2	.0*	.0	.0	.0	.0	.0	.0	.3	.0*	.0*	.0	.0	66.0
WSW	5.8	9.3	.0	.0	.0	.0	.0	.0	.0*	.4	.0	.0	.0	.0	65.8
W	5.1	9.2	.1	.0	.0	.0	.0	.0	.0	.3	.0	.0*	.0	.0	69.4
WNW	5.2	9.4	.0*	.0	.0	.0	.0	.0	.0	.4	.0	.0*	.0	.0	74.4
NW	4.4	9.9	.0	.0	.0	.0	.0	.0	.0*	.2	.0	.1	.0	.0	77.3
NNW	5.1	12.0	.0	.0	.0	.0	.0	.0	.0	.7	.0	.1	.0	.0	74.4
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	3.2	5.4	.1	.0	.0	.0	.0	.0	.0	.5	.2	.2	.0*	.0*	76.6
TOTALS	2538	6311	62	0	0	0	0	0	3	253	26	47	0	1	65593
% TOTAL	4.1	7.3	.1	.0*	.0	.0	.0	.0	.0*	.3	.0*	.1	.0	.0*	76.3

TOTAL NUMBER OF OBSERVATIONS : 86003

NOTES : * = PERCENT < .05

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT

L7G701 DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987

HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MEAN	78.9	79.4	79.8	80.0	79.4	78.4	77.6	77.0	77.5	78.0	78.6	78.9	78.6
S.D.	1.802	2.074	2.092	1.976	1.943	2.017	1.849	1.666	1.648	1.745	1.860	2.016	2.106
TOT OBS	495	417	465	449	465	450	477	465	480	496	480	496	5635
MEAN	78.7	79.1	79.4	79.7	79.1	78.1	77.3	76.7	77.2	77.8	78.2	78.6	78.3
S.D.	1.852	2.175	2.073	1.966	2.042	2.134	1.928	1.651	1.621	1.823	1.904	2.139	2.139
TOT OBS	496	422	465	450	465	448	477	465	480	496	480	496	5640
MEAN	81.0	81.1	82.2	82.5	82.0	80.4	79.2	78.9	79.7	80.7	81.5	81.6	80.9
S.D.	2.417	2.657	2.530	2.549	2.151	2.050	2.135	1.842	2.021	2.204	2.305	2.707	2.559
TOT OBS	495	423	465	450	465	448	477	465	480	496	480	496	5640
MEAN	83.1	84.0	85.0	85.2	84.6	83.2	81.8	81.7	82.3	83.0	83.3	83.8	83.4
S.D.	3.358	3.068	3.022	2.660	2.578	2.253	2.274	2.087	2.415	2.760	2.707	2.817	2.909
TOT OBS	496	423	465	450	465	449	477	463	480	496	480	496	5640
MEAN	83.4	84.4	85.4	85.3	84.6	83.2	81.8	81.8	82.3	82.9	83.4	83.6	83.5
S.D.	3.381	3.250	3.292	2.976	2.615	2.372	2.469	2.203	2.459	2.694	2.879	3.248	3.078
TOT OBS	496	423	465	450	465	448	477	465	480	496	480	496	5641
MEAN	82.0	83.0	83.7	83.5	82.6	81.2	79.8	79.6	80.2	80.8	81.5	82.0	81.6
S.D.	2.828	2.946	2.913	2.536	2.106	2.043	2.070	1.967	2.115	2.239	2.346	2.737	2.762
TOT OBS	495	423	465	450	465	449	477	465	480	496	480	496	5641
MEAN	79.6	80.4	80.8	81.0	80.2	79.2	78.1	77.6	78.2	78.8	79.4	79.8	79.4
S.D.	1.892	2.174	2.164	1.980	1.933	1.773	1.691	1.611	1.635	1.845	1.841	2.034	2.151
TOT OBS	496	422	465	450	465	449	477	465	480	496	480	496	5641
MEAN	79.3	80.0	80.4	80.6	79.9	78.8	77.9	77.4	77.9	78.4	79.1	79.4	79.1
S.D.	1.879	2.009	2.128	2.022	1.951	1.788	1.781	1.575	1.617	1.726	1.740	2.009	2.102
TOT OBS	496	421	465	450	465	449	477	465	480	496	480	496	5640
MEAN	80.8	81.4	82.1	82.2	81.6	80.3	79.2	78.9	79.4	80.1	80.6	80.9	80.6
S.D.	3.079	3.240	3.385	3.168	3.020	2.815	2.648	2.644	2.765	2.919	2.959	3.163	3.171
TOT OBS	3965	3374	3720	3599	3720	3590	3816	3718	3840	3968	3840	3968	45118

WET-BULB TEMPERATURE (DEG F)
(FROM HOURLY OBSERVATIONS)

J70701 DIEGO GARCIA
PERIOD OF RECORD : 1971-1987
LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT

HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
02	75.6 1.631 495	75.7 1.659 417	76.0 1.629 465	76.2 1.708 449	75.3 1.838 465	74.5 2.017 449	73.7 2.069 477	73.1 2.126 465	73.6 2.031 480	74.5 1.819 496	75.0 1.565 480	75.2 1.524 495	74.9 2.037 5633
05	75.4 1.606 496	75.5 1.625 422	75.7 1.594 465	76.0 1.774 450	75.1 1.927 465	74.3 2.044 448	73.6 2.020 477	73.0 2.184 465	73.6 2.029 480	74.3 1.877 496	74.8 1.499 480	75.0 1.568 495	74.7 2.032 5639
08	76.9 1.701 494	76.9 1.837 422	77.4 1.808 465	77.6 1.666 450	76.7 1.769 465	75.6 1.974 448	74.7 2.151 477	74.2 2.047 463	75.0 1.983 478	75.8 1.787 496	76.7 1.647 480	76.8 1.695 495	76.2 2.128 5633
11	77.8 2.013 495	78.3 1.885 423	78.7 1.949 464	78.6 1.787 450	77.8 1.865 465	76.9 2.028 450	75.9 2.097 477	75.5 1.935 461	76.0 1.972 471	76.9 1.859 496	77.4 1.730 480	77.8 1.807 496	77.3 2.175 5628
14	77.8 2.030 496	78.5 2.021 423	78.7 2.041 465	78.7 1.867 450	77.8 1.992 465	76.7 1.883 448	75.8 2.163 477	75.4 1.932 461	75.9 1.995 471	76.8 1.876 496	77.4 1.740 480	77.5 1.965 496	77.2 2.236 5628
17	77.0 1.797 495	77.5 1.945 423	77.8 1.759 465	77.8 1.825 450	76.7 1.891 465	75.7 1.936 449	74.7 2.113 477	74.2 1.984 465	75.0 1.985 478	75.6 1.871 496	76.3 1.639 480	76.6 1.681 495	76.2 2.191 5638
20	75.8 1.664 496	76.2 1.685 422	76.3 1.691 465	76.5 1.741 450	75.6 1.857 465	74.9 1.994 448	73.9 2.038 477	73.3 2.172 465	74.2 1.990 480	74.8 1.837 496	75.3 1.620 480	75.5 1.548 495	75.2 2.061 5639
23	75.8 1.583 496	76.0 1.571 421	76.2 1.694 465	76.4 1.739 450	75.5 1.869 465	74.6 2.005 449	73.8 2.041 477	73.3 2.136 465	74.0 2.024 480	74.7 1.839 496	75.2 1.571 480	75.5 1.527 495	75.1 2.049 5639
ALL	76.5 1.988 3963	76.8 2.087 3373	77.1 2.104 3719	77.3 2.051 3599	76.3 2.127 3720	75.4 2.192 3589	74.5 2.258 3816	74.0 2.271 3710	74.7 2.181 3818	75.4 2.084 3968	76.0 1.913 3840	76.3 1.947 3962	75.8 2.330 45077

DEW-POINT TEMPERATURE (DEG F)
(FROM HOURLY OBSERVATIONS)

U70701 DIEGO GARCIA
PERIOD OF RECORD : 1971-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT

HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MEAN	74.2	74.2	74.4	74.6	73.5	72.7	72.0	71.2	72.1	72.9	73.4	73.6	73.2
S.D.	2.127	2.107	1.893	2.094	2.352	2.587	2.721	2.871	2.730	2.417	2.001	1.933	2.551
TOT OBS	495	417	445	449	465	450	477	465	480	496	480	495	5634
MEAN	74.1	74.0	74.2	74.5	73.4	72.6	71.9	71.1	72.0	72.7	73.2	73.5	73.1
S.D.	2.085	2.008	1.845	2.141	2.420	2.541	2.656	2.885	2.739	2.462	1.939	1.940	2.532
TOT OBS	496	422	465	450	465	448	477	465	480	496	480	495	5639
MEAN	75.2	75.2	75.5	75.7	74.5	73.5	72.7	72.0	73.0	73.8	74.7	74.8	74.2
S.D.	2.107	2.114	2.059	2.000	2.314	2.560	2.856	2.832	2.808	2.492	2.025	2.028	2.632
TOT OBS	494	422	465	450	465	448	477	465	480	496	479	495	5636
MEAN	75.8	76.1	76.2	76.4	75.1	74.2	73.4	72.7	73.5	74.4	75.1	75.4	74.8
S.D.	2.265	2.203	2.231	2.210	2.447	2.742	2.866	2.767	2.952	2.555	2.185	2.288	2.737
TOT OBS	495	423	464	450	465	450	477	463	480	496	480	496	5639
MEAN	75.6	76.2	76.2	76.2	75.0	74.0	73.2	72.7	73.4	74.2	74.9	75.1	74.7
S.D.	2.325	2.289	2.290	2.296	2.566	2.569	2.936	2.838	3.027	2.572	2.177	2.270	2.779
TOT OBS	496	423	465	450	465	448	477	465	480	496	480	496	5641
MEAN	74.9	75.3	75.4	75.5	74.3	73.3	72.4	71.9	72.7	73.4	74.1	74.4	73.9
S.D.	2.220	2.453	2.131	2.302	2.466	2.606	2.888	2.719	2.899	2.595	2.206	2.124	2.737
TOT OBS	495	423	465	450	465	449	477	465	480	496	480	495	5640
MEAN	74.3	74.4	74.5	74.7	73.7	73.0	72.0	71.3	72.3	73.0	73.6	73.7	73.4
S.D.	2.229	2.219	2.015	2.183	2.346	2.625	2.783	2.959	2.831	2.448	2.074	1.979	2.617
TOT OBS	496	422	465	450	465	448	477	465	480	496	480	495	5639
MEAN	74.3	74.4	74.5	74.7	73.7	72.8	72.0	71.3	72.3	73.1	73.6	73.8	73.4
S.D.	2.084	2.073	1.994	2.124	2.377	2.601	2.755	2.922	2.765	2.452	2.021	1.912	2.581
TOT OBS	496	421	465	450	465	449	477	465	480	496	480	495	5639
MEAN	74.8	75.0	75.1	75.3	74.1	73.3	72.5	71.8	72.7	73.4	74.1	74.3	73.8
S.D.	2.272	2.325	2.198	2.279	2.489	2.662	2.864	2.913	2.894	2.569	2.186	2.172	2.724
TOT OBS	3963	3373	3719	3599	3720	3590	3816	3718	3840	3968	3839	3962	45107

SEA-LEVEL PRESSURE (MB)
(FROM HOURLY OBSERVATIONS)

J70701 DIEGO GARCIA
PERIOD OF RECORD : 1971-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT

HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
02	1009.9 1.466 495	1009.6 1.903 418	1009.7 1.524 465	1009.2 1.450 449	1010.0 1.547 465	1010.5 1.410 450	1011.2 1.411 477	1011.5 1.267 465	1011.3 1.390 480	1010.7 1.488 496	1010.0 1.539 480	1009.8 1.529 496	1010.3 1.653 5636
05	1009.7 1.460 496	1009.2 1.895 423	1009.3 1.530 465	1008.9 1.456 450	1009.5 1.545 465	1010.1 1.414 448	1010.8 1.417 477	1011.1 1.263 465	1011.0 1.396 480	1010.7 1.476 496	1010.0 1.543 480	1009.7 1.499 496	1010.0 1.660 5641
08	1011.5 1.446 496	1011.0 1.871 423	1011.0 1.498 465	1010.5 1.413 450	1011.0 1.494 465	1011.4 1.399 448	1012.0 1.454 477	1012.6 1.267 465	1012.8 1.411 480	1012.6 1.479 496	1011.9 1.479 480	1011.4 1.444 496	1011.7 1.631 5641
11	1011.6 1.425 496	1011.3 1.881 423	1011.4 1.475 465	1011.0 1.380 450	1011.5 1.488 465	1011.9 1.411 449	1012.5 1.430 477	1013.0 1.246 463	1013.0 1.396 480	1012.5 1.490 496	1011.7 1.461 480	1011.4 1.442 496	1011.9 1.606 5640
14	1009.7 1.406 496	1009.2 1.888 423	1009.1 1.497 465	1008.7 1.408 450	1009.3 1.541 465	1009.9 1.400 449	1010.6 1.455 477	1011.0 1.228 465	1010.9 1.409 480	1010.3 1.497 495	1009.6 1.469 480	1009.5 1.488 496	1009.8 1.630 5641
17	1009.0 1.451 496	1008.5 1.922 423	1008.6 1.478 464	1008.3 1.419 450	1009.1 1.584 465	1009.7 1.381 449	1010.3 1.429 477	1010.6 1.251 465	1010.5 1.397 480	1010.0 1.512 496	1009.2 1.433 480	1008.9 1.447 495	1009.4 1.666 5640
20	1011.0 1.425 496	1010.4 1.924 423	1010.5 1.421 465	1010.1 1.417 450	1010.5 1.514 465	1011.2 1.382 449	1011.8 1.439 477	1012.2 1.206 465	1012.3 1.373 480	1011.9 1.456 496	1011.3 1.461 480	1011.0 1.429 496	1011.2 1.610 5642
23	1011.9 1.450 496	1011.5 1.868 423	1011.6 1.500 465	1010.9 1.422 450	1011.4 1.520 465	1011.7 1.400 448	1012.4 1.419 477	1013.0 1.267 465	1013.1 1.377 480	1012.7 1.467 496	1011.9 1.486 480	1011.7 1.483 496	1012.0 1.604 5641
ALL	1010.5 1.765 3967	1010.1 2.165 3379	1010.2 1.818 3719	1009.7 1.724 3599	1010.3 1.773 3720	1010.8 1.612 3590	1011.5 1.635 3816	1011.9 1.526 3718	1011.9 1.700 3840	1011.4 1.809 3967	1010.7 1.803 3840	1010.4 1.778 3967	1010.8 1.891 45122

19 - MEANS AND STANDARD DEVIATIONS

STATION PRESSURE (INCHES OF HG)
(FROM HOURLY OBSERVATIONS)

U707G1 DIEGO GARCIA
PERIOD OF RECORD : 1971-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT

HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MEAN	29.823	29.817	29.812	29.798	29.823	29.833	29.856	29.866	29.861	29.841	29.824	29.821	29.832
S.D.	.041	.046	.046	.043	.044	.040	.040	.036	.041	.043	.046	.045	.047
TOT OBS	433	390	404	419	434	420	446	434	449	433	420	434	5116
MEAN	29.813	29.804	29.799	29.787	29.810	29.821	29.843	29.856	29.853	29.839	29.823	29.815	29.822
S.D.	.041	.047	.047	.043	.044	.040	.042	.037	.041	.043	.046	.045	.048
TOT OBS	433	395	403	420	434	417	446	434	446	434	420	434	5118
MEAN	29.867	29.856	29.848	29.835	29.853	29.860	29.879	29.896	29.900	29.893	29.875	29.866	29.869
S.D.	.040	.045	.045	.041	.042	.039	.040	.034	.039	.040	.042	.041	.045
TOT OBS	434	395	403	420	433	417	446	433	449	434	420	434	5118
MEAN	29.870	29.865	29.862	29.849	29.866	29.871	29.892	29.907	29.908	29.891	29.872	29.867	29.877
S.D.	.039	.045	.044	.039	.041	.038	.039	.033	.038	.040	.042	.041	.044
TOT OBS	433	394	402	420	434	418	445	431	449	433	419	434	5112
MEAN	29.816	29.805	29.795	29.783	29.805	29.816	29.839	29.851	29.848	29.830	29.812	29.811	29.818
S.D.	.040	.046	.046	.042	.044	.041	.043	.036	.042	.046	.045	.044	.047
TOT OBS	433	395	401	420	434	419	446	434	450	434	420	434	5120
MEAN	29.795	29.784	29.779	29.772	29.797	29.808	29.831	29.842	29.838	29.819	29.799	29.793	29.805
S.D.	.041	.048	.045	.042	.045	.040	.042	.036	.042	.044	.043	.043	.048
TOT OBS	433	395	403	420	434	419	446	434	450	434	420	433	5121
MEAN	29.853	29.840	29.835	29.824	29.846	29.852	29.873	29.886	29.887	29.875	29.858	29.854	29.857
S.D.	.040	.045	.043	.042	.043	.039	.040	.033	.036	.041	.043	.042	.045
TOT OBS	434	395	403	420	434	419	446	434	450	433	420	434	5122
MEAN	29.879	29.872	29.866	29.847	29.864	29.867	29.889	29.906	29.910	29.895	29.878	29.876	29.880
S.D.	.038	.043	.045	.041	.042	.038	.039	.033	.038	.039	.042	.042	.044
TOT OBS	434	395	403	420	434	419	446	434	450	433	420	434	5122
MEAN	29.840	29.831	29.824	29.812	29.833	29.841	29.863	29.876	29.876	29.860	29.842	29.838	29.845
S.D.	.050	.055	.054	.050	.050	.046	.046	.042	.048	.051	.053	.052	.053
TOT OBS	3467	3154	3222	3359	3471	3348	3567	3468	3595	3466	3359	3471	40949

70701 DIEGO GARCIA
 PERIOD OF RECORD : 1971-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT

PERCENT OF HOURS WITH
 CEILING LESS THAN 5000 FEET & VISIBILITY LESS THAN 5.00 MILES

HOURLY (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	# YRS
02	22	18	14	13	11	14	20	19	23	23	19	21	18	17
05	20	20	17	17	10	15	18	19	19	25	20	22	19	17
08	20	16	15	15	12	15	20	13	22	21	21	19	18	17
11	21	18	13	13	14	20	21	16	23	26	23	19	19	17
14	26	21	21	18	16	19	23	24	26	27	24	25	23	17
17	22	15	15	12	13	16	20	25	22	26	21	19	19	17
20	19	15	11	10	11	13	16	15	17	25	16	14	15	17
23	18	15	12	13	10	11	14	16	22	20	15	13	15	17
ALL	21	17	15	14	12	15	19	19	21	24	20	19	18	17

PERCENT OF HOURS WITH
 CEILING LESS THAN 3000 FEET & VISIBILITY LESS THAN 3.00 MILES

HOURLY (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	# YRS
02	17	15	12	12	9	11	16	15	19	19	16	18	15	17
05	16	17	14	14	9	13	14	14	15	20	16	18	15	17
08	15	12	11	13	9	10	14	13	16	16	17	15	13	17
11	17	14	10	10	11	16	16	13	16	21	18	16	15	17
14	20	18	18	17	14	16	18	20	21	22	20	19	19	17
17	17	11	11	11	10	13	14	20	18	20	15	13	15	17
20	15	11	8	8	9	11	12	10	14	19	12	9	12	17
23	14	11	9	12	9	9	11	12	17	16	12	9	12	17
ALL	16	14	12	12	10	12	14	15	17	19	16	14	14	17

PERCENT OF HOURS WITH
 CEILING LESS THAN 2000 FEET & VISIBILITY LESS THAN 3.00 MILES

HOURLY (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	# YRS
02	16	14	12	11	8	9	15	13	17	18	16	15	14	17
05	14	16	13	14	8	11	12	12	14	19	15	17	14	17
08	13	10	9	12	8	8	13	11	14	14	14	13	11	17
11	15	13	10	10	10	14	13	11	14	18	16	14	13	17
14	17	15	16	15	12	14	15	18	16	20	17	16	16	17
17	15	10	10	10	8	13	17	16	16	17	14	10	13	17
20	13	11	7	8	8	9	11	9	12	16	10	8	10	17
23	13	10	8	10	8	7	10	11	15	14	10	9	11	17
ALL	14	12	11	11	9	11	13	13	15	17	14	13	13	17

070701 DIEGO GARCIA
PERIOD OF RECORD : 1971-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT

PERCENT OF HOURS WITH
CEILING LESS THAN 1000 FEET & VISIBILITY LESS THAN 3.00 MILES

HOUR (LLST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	# YRS
02	1	2	0*	1	0*	1	1	0*	3	1	1	2	1	17
05	1	2	2	1	0*	1	1	1	1	1	1	2	1	17
08	2	2	0*	2	1	2	1	1	2	1	1	1	1	17
11	2	2	1	1	1	1	1	1	2	1	1	1	1	17
14	2	2	1	2	1	2	1	0	2	0*	3	1	1	17
17	2	2	1	1	0*	1	1	1	2	1	1	2	1	17
20	1	2	0	0*	0*	0*	1	0*	2	1	0*	1	1	17
23	1	1	0*	1	0	1	0	0	3	1	1	1	1	17
ALL	2	2	1	1	0*	1	1	1	2	1	1	1	1	17

PERCENT OF HOURS WITH
CEILING LESS THAN 800 FEET & VISIBILITY LESS THAN 1 MILES

HOUR (LLST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	# YRS
02	0*	1	0	0*	0	0*	0*	0	0*	0*	0	1	0*	17
05	1	0*	0*	0*	0	0*	1	0*	0	0	0	0*	0*	17
08	1	1	0*	1	0	0*	0*	0*	1	0*	0*	0*	0*	17
11	0*	1	1	1	0	0*	0*	0	0*	0*	0*	0	0*	17
14	0*	1	0*	1	0	1	0*	0	0*	0*	1	0*	0*	17
17	1	1	1	0*	0*	0	0	0*	0*	0*	0*	0	0*	17
20	1	0*	0	0*	0	0	0*	0	1	0*	0	0	0*	17
23	0*	0*	0	0*	0	0*	0	0	0*	0	0	0	0*	17
ALL	0*	1	0*	0*	0*	0*	0*	0*	0*	0*	0*	0*	0*	17

NOTE : # = VALUE > C AND < 0.5 PERCENT

ELEMENT TYPE : MAXIMUM TEMPERATURE

670701 DIEGO GARCIA
 PERIOD OF RECORD : 1972-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 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
>= 95	.0	.0	.2	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0*
>= 90	5.6	9.6	20.6	15.4	5.0	1.8	.0	.2	.4	1.4	2.1	6.3	5.7
>= 85	58.9	70.5	83.4	88.3	82.3	49.6	22.0	18.5	36.2	49.0	60.8	65.3	57.2
>= 80	98.2	99.1	100.0	100.0	99.4	99.6	95.8	97.8	97.1	98.2	99.2	99.2	98.6
>= 75	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	85.3	86.0	87.1	87.0	86.2	84.8	83.3	83.3	84.1	84.7	85.3	85.7	85.2
S.D.	2.611	2.541	2.495	2.086	2.040	2.079	2.038	1.789	2.132	2.186	2.150	2.453	2.535
TOT. OBS.	496	448	465	460	496	450	496	465	450	496	480	496	5718

NOTES :
 * = PERCENT < .05

ELEMENT TYPE : MINIMUM TEMPERATURE

STATION CIEGO GARCIA
 PERIOD OF RECORD : 1972-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 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
>= 80	8.9	15.2	20.6	24.6	20.0	6.7	2.4	.0	.4	2.0	5.0	8.5	9.5
>= 75	83.9	85.0	89.7	93.1	91.7	66.9	73.8	71.6	78.0	81.0	85.4	86.3	83.9
>= 70	100.0	100.0	99.8	100.0	100.0	99.6	95.8	99.8	100.0	99.6	100.0	99.6	99.9
>= 65	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	76.6	77.1	77.6	78.0	77.8	76.7	75.6	75.2	75.6	75.9	76.5	76.7	76.6
S.D.	2.318	2.551	2.575	2.361	2.225	2.198	2.155	1.921	1.831	2.055	2.069	2.366	2.392
TOT. OBS.	496	448	465	480	496	496	496	465	450	496	480	496	5718

NOTES :
 * = PERCENT < .05

ELEMENT TYPE : MEAN TEMPERATURE

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT

070701 DIEGO GARCIA
PERIOD OF RECORD : 1972-1987

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

TEMP (DEG F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
>= 85	7.3	10.0	24.1	20.6	9.1	2.4	1.4	.0	.0	.8	1.7	6.3	7.0
>= 80	82.1	84.8	91.2	94.8	93.3	83.1	56.5	51.5	69.8	72.2	86.5	84.5	80.0
>= 75	100.0	100.0	100.0	100.0	100.0	100.0	99.2	99.8	100.0	99.8	100.0	99.8	99.9
>= 70	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	81.3	81.9	82.7	82.8	82.4	81.1	79.8	79.6	80.2	80.7	81.2	81.6	81.3
S.D.	2.088	2.203	2.217	1.897	1.790	1.773	1.793	1.538	1.592	1.746	1.733	2.037	2.141
TOT. OBS.	496	448	465	480	496	450	496	465	450	496	480	496	5718

NOTES :
* = PERCENT < .05

8 - DAILY AMOUNTS

PERCENTAGE FREQUENCY OF PRECIPITATION

(FROM DAILY OBSERVATIONS)

LAT. : 07 18S LONG. : 72 24E ELEV. : 9

U70701 DIEGO GARCIA
PERIOD OF RECORD : 1972-1987

	INCHES												PERCENT OF DAYS WITH AMOUNTS OBS	TOTAL PRECIPITATION (INCHES)	HI	LOW		
	NONE	TRACE	.01	<=.05	<=.10	<=.25	<=.50	<=1.0	<=2.5	<=5.0	<=10.0	<=20.0					>20.0	
JAN	19.0	9.9	4.2	9.3	6.5	12.3	10.3	14.7	11.1	2.4	.4	.0	.0	71.2	496	13.96	27.32	4.09
FEB	22.7	11.0	3.4	11.0	7.9	10.8	9.2	11.7	9.4	2.9	.0	.0	.0	66.3	445	10.34	17.28	2.77
MAR	29.2	12.3	2.8	8.2	9.0	12.0	11.2	7.7	6.5	1.1	.0	.0	.0	58.5	465	7.96	15.67	4.36
APR	26.9	12.3	4.0	10.6	9.2	11.0	9.4	8.5	6.3	1.7	.2	.0	.0	60.8	480	8.59	19.31	1.26
MAY	39.0	14.5	7.1	11.3	6.1	7.3	6.3	4.0	3.8	.4	.2	.0	.0	46.5	495	4.92	12.22	1.00
JUN	38.7	15.8	4.7	9.1	7.6	10.0	5.3	3.6	4.2	1.1	.0	.0	.0	45.6	450	4.92	11.07	.57
JUL	28.0	16.1	6.3	13.9	7.7	10.9	7.3	5.2	3.6	1.0	.0	.0	.0	55.8	496	5.54	14.35	1.11
AUG	33.3	19.6	6.5	13.5	5.6	9.9	4.5	2.8	3.2	.9	.2	.0	.0	47.1	465	4.71	17.00	.15
SEP	34.7	14.0	4.7	9.8	7.1	8.7	7.6	5.3	6.4	1.3	.4	.0	.0	51.3	450	8.15	17.37	1.30
OCT	23.2	12.1	6.7	9.1	5.4	13.1	11.3	9.7	8.3	.2	.2	.0	.0	64.7	496	9.22	15.96	1.64
NOV	30.2	7.9	3.7	9.6	9.2	10.8	10.6	10.4	5.8	1.7	.0	.0	.0	61.9	480	8.27	15.88	1.84
DEC	22.4	9.5	3.2	10.3	7.1	12.1	12.1	13.1	8.1	2.2	.0	.0	.0	68.1	496	11.49	18.38	4.69
ANN	28.8	12.9	4.8	10.5	7.3	10.8	8.8	8.1	6.4	1.5	.1	.0	.0	58.3	5714	98.07	136.0	64.89

NOTES :

.001, .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

5 - DAILY AMOUNTS

PERCENTAGE FREQUENCY OF SNOW FALL

(FROM DAILY OBSERVATIONS)

070701 DIEGO GARCIA
PERIOD OF RECORD : 1972-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT

	INCHES											PERCENT OF DAYS WITH AMOUNTS >=.1	TOTAL NO. OF OBS	TOTAL PRECIPITATION (INCHES)	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
JAN	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	496	.0	.0	.0
FEB	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	448	.0	.0	.0
MAR	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	465	.0	.0	.0
APR	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	480	.0	.0	.0
MAY	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	496	.0	.0	.0
JUN	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	450	.0	.0	.0
JUL	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	496	.0	.0	.0
AUG	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	465	.0	.0	.0
SEP	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	450	.0	.0	.0
OCT	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	496	.0	.0	.0
NOV	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	480	.0	.0	.0
DEC	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	496	.0	.0	.0
ANN	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5718	.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

1. - DAILY AMOUNTS

PERCENTAGE FREQUENCY OF SNOW DEPTH

(FROM DAILY OBSERVATIONS)

070701 DIEGO GARCIA
PERIOD OF RECORD : 1972-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT

	INCHES												PERCENT OF DAYS WITH AMOUNTS >= 1	TOTAL NO. OF OBS	TOTAL PRECIPITATION (INCHES)		
	NONE	TRACE	1	2	3	4-6	7-12	13-24	25-36	37-48	49-60	60-120			> 120	MEAN	HI
JAN	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
FEB	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
MAR	100.0	.0	.0	.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	.0
MAY	100.0	.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	.0
JUL	100.0	.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	.0
SEP	100.0	.0	.0	.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	.0
NOV	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
DEC	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ANN	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0

NOTES :

.001, .0 OR J.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

070701 DIEGO GARCIA

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
PERIOD OF RECORD : 1972-1987

MONTH : JAN

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	1.90	48	0	0	0	0
2	2.10	53	0	0	0	0
3	1.89	48	0	0	0	0
4	6.02	153	0	0	0	0
5	3.11	79	0	0	0	0
6	1.27	32	0	0	0	0
7	1.84	47	0	0	0	0
8	2.78	71	0	0	0	0
9	4.81	122	0	0	0	0
10	1.89	48	0	0	0	0
11	1.59	40	0	0	0	0
12	1.82	46	0	0	0	0
13	5.73	146	0	0	0	0
14	3.94	100	0	0	0	0
15	1.04	26	0	0	0	0
16	1.91	49	0	0	0	0
17	1.94	49	0	0	0	0
18	.98	25	0	0	0	0
19	.57	14	0	0	0	0
20	.93	24	0	0	0	0
21	3.08	78	0	0	0	0
22	3.02	77	0	0	0	0
23	3.00	76	0	0	0	0
24	1.82	46	0	0	0	0
25	3.67	93	0	0	0	0
26	1.72	44	0	0	0	0
27	.97	25	0	0	0	0
28	1.58	40	0	0	0	0
29	1.70	43	0	0	0	0
30	3.66	93	0	0	0	0
31	1.45	37	0	0	0	0
MONTH	6.02	153	0	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

070701 DIEGO GARCIA

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 PERIOD OF RECORD : 1972-1987

MONTH : FEB

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	1.70	43	0	0	0	0
2	2.61	66	0	0	0	0
3	.90	23	0	0	0	0
4	1.05	27	0	0	0	0
5	1.08	27	0	0	0	0
6	3.03	77	0	0	0	0
7	4.98	126	0	0	0	0
8	1.53	39	0	0	0	0
9	1.52	39	0	0	0	0
10	1.90	48	0	0	0	0
11	3.37	86	0	0	0	0
12	2.53	64	0	0	0	0
13	3.23	82	0	0	0	0
14	1.21	31	0	0	0	0
15	.74	19	0	0	0	0
16	1.30	33	0	0	0	0
17	2.99	76	0	0	0	0
18	1.82	46	0	0	0	0
19	1.73	44	0	0	0	0
20	1.88	48	0	0	0	0
21	.93	24	0	0	0	0
22	1.37	35	0	0	0	0
23	1.17	30	0	0	0	0
24	2.81	71	0	0	0	0
25	3.70	94	0	0	0	0
26	1.24	31	0	0	0	0
27	1.35	34	0	0	0	0
28	3.79	96	0	0	0	0
29						
30						
31						
MONTH	4.98	126	.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

070701 DIEGO GARCIA

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 PERIOD OF RECORD : 1972-1987

MONTH : MAR

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	.24	6	.00	0	0.	0
2	1.03	26	.00	0	0.	0
3	1.73	44	.00	0	0.	0
4	.54	14	.00	0	0.	0
5	1.49	38	.00	0	0.	0
6	.85	22	.00	0	0.	0
7	1.07	27	.00	0	0.	0
8	1.57	40	.00	0	0.	0
9	1.84	47	.00	0	0.	0
10	2.92	74	.00	0	0.	0
11	3.35	85	.00	0	0.	0
12	1.45	37	.00	0	0.	0
13	1.67	42	.00	0	0.	0
14	2.25	57	.00	0	0.	0
15	.89	23	.00	0	0.	0
16	.90	23	.00	0	0.	0
17	.79	20	.00	0	0.	0
18	2.69	68	.00	0	0.	0
19	.68	17	.00	0	0.	0
20	3.04	77	.00	0	0.	0
21	.68	17	.00	0	0.	0
22	2.78	71	.00	0	0.	0
23	.83	21	.00	0	0.	0
24	1.58	40	.00	0	0.	0
25	1.05	27	.00	0	0.	0
26	2.17	55	.00	0	0.	0
27	2.27	58	.00	0	0.	0
28	1.42	36	.00	0	0.	0
29	1.30	33	.00	0	0.	0
30	.95	24	.00	0	0.	0
31	2.42	61	.00	0	0.	0
MONTH	3.35	85	.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

070701 DIEGO GARCIA

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 PERIOD OF RECORD : 1972-1987

MONTH : APR

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	1.48	38	0.00	0	0.	0
2	.92	23	.00	0	0.	0
3	3.46	88	.00	0	0.	0
4	1.21	31	.00	0	0.	0
5	1.19	30	.00	0	0.	0
6	1.27	32	.00	0	0.	0
7	3.58	91	.00	0	0.	0
8	1.01	26	.00	0	0.	0
9	1.70	43	.00	0	0.	0
10	2.80	71	.00	0	0.	0
11	.83	21	.00	0	0.	0
12	.91	23	.00	0	0.	0
13	2.41	61	.00	0	0.	0
14	.44	11	.00	0	0.	0
15	1.62	41	.00	0	0.	0
16	1.71	43	.00	0	0.	0
17	1.53	39	.00	0	0.	0
18	1.61	41	.00	0	0.	0
19	2.08	53	.00	0	0.	0
20	3.13	80	.00	0	0.	0
21	.69	18	.00	0	0.	0
22	1.39	35	.00	0	0.	0
23	3.20	81	.00	0	0.	0
24	2.38	60	.00	0	0.	0
25	2.28	58	.00	0	0.	0
26	.86	22	.00	0	0.	0
27	6.27	210	.00	0	0.	0
28	3.10	79	.00	0	0.	0
29	.24	6	.00	0	0.	0
30	1.31	33	.00	0	0.	0
31						
MONTH	8.27	210	.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

070701 DIEGO GARCIA

PERIOD OF RECORD : 1972-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT

MONTH : MAY

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	.23	6	0	0	0	0
2	2.15	55	0	0	0	0
3	5.50	140	0	0	0	0
4	.43	11	0	0	0	0
5	1.58	40	0	0	0	0
6	.91	23	0	0	0	0
7	3.02	77	0	0	0	0
8	.49	12	0	0	0	0
9	2.13	54	0	0	0	0
10	1.69	43	0	0	0	0
11	.69	18	0	0	0	0
12	1.57	40	0	0	0	0
13	1.06	27	0	0	0	0
14	1.03	26	0	0	0	0
15	.40	10	0	0	0	0
16	1.66	42	0	0	0	0
17	.53	13	0	0	0	0
18	2.03	52	0	0	0	0
19	.77	20	0	0	0	0
20	2.23	57	0	0	0	0
21	.49	12	0	0	0	0
22	1.70	43	0	0	0	0
23	.66	17	0	0	0	0
24	.72	18	0	0	0	0
25	1.63	41	0	0	0	0
26	2.04	52	0	0	0	0
27	2.59	66	0	0	0	0
28	.29	7	0	0	0	0
29	.23	6	0	0	0	0
30	.26	7	0	0	0	0
31	.26	7	0	0	0	0
MONTH	5.50	140	0	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

070701 DIEGO GARCIA

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT

PERIOD OF RECORD : 1972-1987

MONTH : JUN

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	.44	11	0	1986	0.	0
2	.44	11	0	1986	0.	0
3	.20	5	0	1986	0.	0
4	1.55	39	0	1986	0.	0
5	.57	14	0	1986	0.	0
6	.86	22	0	1986	0.	0
7	.46	12	0	1986	0.	0
8	1.60	41	0	1986	0.	0
9	1.03	26	0	1986	0.	0
10	3.30	84	0	1986	0.	0
11	.29	7	0	1986	0.	0
12	.62	16	0	1986	0.	0
13	.37	9	0	1986	0.	0
14	.15	4	0	1986	0.	0
15	.98	25	0	1986	0.	0
16	1.21	31	0	1986	0.	0
17	.75	19	0	1986	0.	0
18	1.01	26	0	1986	0.	0
19	3.63	92	0	1986	0.	0
20	2.17	55	0	1986	0.	0
21	1.34	34	0	1986	0.	0
22	1.10	28	0	1986	0.	0
23	.62	16	0	1986	0.	0
24	1.19	30	0	1986	0.	0
25	2.79	71	0	1986	0.	0
26	1.70	43	0	1986	0.	0
27	3.46	88	0	1986	0.	0
28	.75	19	0	1986	0.	0
29	.19	5	0	1986	0.	0
30	1.37	35	0	1986	0.	0
31						
MONTH	3.63	92	0	1986	0.	0

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

070701 DIEGO GARCIA

PERIOD OF RECORD : 1972-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT

MONTH : JUL

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	.55	14	.00	0	0.	0
2	1.04	26	.00	0	0.	0
3	1.27	32	.00	0	0.	0
4	1.15	29	.00	0	0.	0
5	.94	24	.00	0	0.	0
6	1.02	26	.00	0	0.	0
7	4.02	102	.00	0	0.	0
8	.69	18	.00	0	0.	0
9	2.34	59	.00	0	0.	0
10	.55	14	.00	0	0.	0
11	2.83	72	.00	0	0.	0
12	3.83	97	.00	0	0.	0
13	1.17	30	.00	0	0.	0
14	2.02	51	.00	0	0.	0
15	1.87	47	.00	0	0.	0
16	1.38	35	.00	0	0.	0
17	.47	12	.00	0	0.	0
18	.39	10	.00	0	0.	0
19	4.35	110	.00	0	0.	0
20	.95	24	.00	0	0.	0
21	.89	23	.00	0	0.	0
22	1.01	26	.00	0	0.	0
23	.38	10	.00	0	0.	0
24	2.60	66	.00	0	0.	0
25	1.34	34	.00	0	0.	0
26	.69	18	.00	0	0.	0
27	.52	13	.00	0	0.	0
28	.22	6	.00	0	0.	0
29	.48	12	.00	0	0.	0
30	.66	17	.00	0	0.	0
31	.91	23	.00	0	0.	0
MONTH	4.35	110	.00	0	0.	0

NOTES :
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 THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

070701 DIEGO GARCIA

PERIOD OF RECORD : 1972-1987

9 FT

LAT. : 07 18S LONG. : 72 24E ELEV. :

MONTH : AUG

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	2.48	63	0	0	0	0
2	.19	5	0	0	0	0
3	3.22	82	0	0	0	0
4	1.73	44	0	0	0	0
5	.69	18	0	0	0	0
6	.59	15	0	0	0	0
7	.07	2	0	0	0	0
8	1.21	31	0	0	0	0
9	.81	21	0	0	0	0
10	.96	24	0	0	0	0
11	.23	6	0	0	0	0
12	.15	4	0	0	0	0
13	.06	2	0	0	0	0
14	.22	6	0	0	0	0
15	1.52	39	0	0	0	0
16	1.44	37	0	0	0	0
17	1.42	36	0	0	0	0
18	.23	6	0	0	0	0
19	.73	19	0	0	0	0
20	6.70	170	0	0	0	0
21	1.20	30	0	0	0	0
22	1.13	29	0	0	0	0
23	3.78	96	0	0	0	0
24	3.50	89	0	0	0	0
25	.36	9	0	0	0	0
26	.94	24	0	0	0	0
27	.33	8	0	0	0	0
28	.33	8	0	0	0	0
29	1.35	34	0	0	0	0
30	.17	4	0	0	0	0
31	1.60	41	0	0	0	0
MONTH	6.70	170	0	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

070701 DIEGO GARCIA

9 FT

LAT. : 07 16S LONG. : 72 24E ELEV. :

PERIOD OF RECORD : 1972-1987

MONTH : SEP

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	2.40	61	0.00	0	0.	0
2	1.13	29	0.00	0	0.	0
3	1.48	38	0.00	0	0.	0
4	2.37	60	0.00	0	0.	0
5	.99	25	0.00	0	0.	0
6	2.51	64	0.00	0	0.	0
7	1.92	49	0.00	0	0.	0
8	.83	21	0.00	0	0.	0
9	1.33	34	0.00	0	0.	0
10	.84	21	0.00	0	0.	0
11	.70	18	0.00	0	0.	0
12	.73	19	0.00	0	0.	0
13	.79	20	0.00	0	0.	0
14	.56	14	0.00	0	0.	0
15	3.28	83	0.00	0	0.	0
16	6.38	162	0.00	0	0.	0
17	6.55	166	0.00	0	0.	0
18	3.84	98	0.00	0	0.	0
19	2.01	51	0.00	0	0.	0
20	2.31	59	0.00	0	0.	0
21	.45	11	0.00	0	0.	0
22	1.61	41	0.00	0	0.	0
23	1.29	33	0.00	0	0.	0
24	.76	19	0.00	0	0.	0
25	2.48	63	0.00	0	0.	0
26	1.81	46	0.00	0	0.	0
27	1.30	33	0.00	0	0.	0
28	.57	14	0.00	0	0.	0
29	3.97	101	0.00	0	0.	0
30	1.84	47	0.00	0	0.	0
31						
MONTH	6.55	166	0.00	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

070701 DIEGO GARCIA

PERIOD OF RECORD : 1972-1987
 LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT

MONTH : OCT

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	.63	16	.00	0	0.	0
2	2.58	66	.00	0	0.	0
3	2.30	58	.00	0	0.	0
4	2.14	54	.00	0	0.	0
5	3.59	91	.00	0	0.	0
6	1.74	44	.00	0	0.	0
7	5.70	145	.00	0	0.	0
8	1.08	27	.00	0	0.	0
9	.83	21	.00	0	0.	0
10	1.19	30	.00	0	0.	0
11	.62	16	.00	0	0.	0
12	.48	12	.00	0	0.	0
13	1.04	26	.00	0	0.	0
14	.89	23	.00	0	0.	0
15	1.05	27	.00	0	0.	0
16	.63	16	.00	0	0.	0
17	1.87	47	.00	0	0.	0
18	.69	18	.00	0	0.	0
19	2.22	56	.00	0	0.	0
20	2.78	71	.00	0	0.	0
21	1.64	42	.00	0	0.	0
22	2.56	65	.00	0	0.	0
23	1.86	47	.00	0	0.	0
24	.61	15	.00	0	0.	0
25	1.00	25	.00	0	0.	0
26	1.38	35	.00	0	0.	0
27	3.09	78	.00	0	0.	0
28	2.03	52	.00	0	0.	0
29	1.74	44	.00	0	0.	0
30	.48	12	.00	0	0.	0
31	.85	22	.00	0	0.	0
MONTH	5.70	145	.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

070701 DIEGO GARCIA

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 PERIOD OF RECORD : 1972-1987

MONTH : NOV

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	1.11	28	.00	0	0.	0
2	2.05	52	.00	0	0.	0
3	1.12	28	.00	0	0.	0
4	2.84	72	.00	0	0.	0
5	3.12	79	.00	0	0.	0
6	1.17	30	.00	0	0.	0
7	1.87	47	.00	0	0.	0
8	.60	15	.00	0	0.	0
9	2.34	59	.00	0	0.	0
10	.40	10	.00	0	0.	0
11	.60	15	.00	0	0.	0
12	2.55	65	.00	0	0.	0
13	.53	13	.00	0	0.	0
14	1.49	38	.00	0	0.	0
15	2.84	72	.00	0	0.	0
16	1.78	45	.00	0	0.	0
17	1.27	32	.00	0	0.	0
18	1.68	43	.00	0	0.	0
19	1.87	47	.00	0	0.	0
20	.55	14	.00	0	0.	0
21	3.21	82	.00	0	0.	0
22	3.47	88	.00	0	0.	0
23	1.89	48	.00	0	0.	0
24	.89	23	.00	0	0.	0
25	.81	21	.00	0	0.	0
26	2.63	67	.00	0	0.	0
27	3.41	87	.00	0	0.	0
28	1.74	44	.00	0	0.	0
29	1.50	38	.00	0	0.	0
30	1.21	31	.00	0	0.	0
31						
MONTH	3.47	68	.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

070701 DIEGO GARCIA

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 PERIOD OF RECORD : 1972-1987

MONTH : DEC

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	.85	22	.00	0	0.	0
2	3.14	60	.00	0	0.	0
3	.92	23	.00	0	0.	0
4	1.69	43	.00	0	0.	0
5	1.44	37	.00	0	0.	0
6	1.26	32	.00	0	0.	0
7	2.48	63	.00	0	0.	0
8	1.26	32	.00	0	0.	0
9	1.50	38	.00	0	0.	0
10	.78	20	.00	0	0.	0
11	2.25	57	.00	0	0.	0
12	2.84	72	.00	0	0.	0
13	3.69	94	.00	0	0.	0
14	3.56	90	.00	0	0.	0
15	2.38	60	.00	0	0.	0
16	1.39	35	.00	0	0.	0
17	1.82	46	.00	0	0.	0
18	4.07	103	.00	0	0.	0
19	.76	19	.00	0	0.	0
20	2.40	61	.00	0	0.	0
21	3.15	80	.00	0	0.	0
22	2.87	73	.00	0	0.	0
23	.95	24	.00	0	0.	0
24	1.25	32	.00	0	0.	0
25	3.27	83	.00	0	0.	0
26	.61	15	.00	0	0.	0
27	3.72	94	.00	0	0.	0
28	1.30	33	.00	0	0.	0
29	3.63	92	.00	0	0.	0
30	1.19	30	.00	0	0.	0
31	2.46	62	.00	0	0.	0
MONTH	4.07	103	.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

PRECIPITATION (INCHES)
(FROM DAILY OBS)

U70701 DIEGO GARCIA
PERIOD OF RECORD : 1972-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
PAGE : 1

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1972	2.78	3.79	2.78	.88	2.15	1.84	2.02	.49	6.55	2.56	3.47	2.18	6.55
1973	2.27	2.53	3.35	2.08	.41	.40	1.02	.10	6.38	1.36	1.27	.95	6.38
1974	1.21	1.30	2.27	3.58	1.06	1.36	1.38	.73	.73	1.03	.75	1.77	3.58
1975	3.02	.56	1.33	1.52	1.58	.77	4.35	.81	3.84	1.05	2.63	.92	4.35
1976	.96	1.81	MISS	1.07	PART	2.53	.65	6.70	1.84	3.09	2.84	1.13	PART
1977	3.67	1.37	1.73	1.95	2.23	2.79	.95	1.42	MISS	2.58	1.74	2.40	PART
1978	3.28	1.65	2.25	.80	3.02	1.41	2.6C	.83	1.39	.83	.33	3.63	3.63
1979	1.58	PART	2.92	.44	.49	.32	.84	MISS	3.97	1.22	.63	3.27	PART
1980	6.02	2.66	1.92	2.80	.95	3.30	4.02	1.93	1.52	5.70	1.87	3.69	6.02
1981	1.91	1.29	.90	3.46	1.66	3.46	2.23	1.15	3.84	1.87	3.12	3.56	3.84
1982	1.45	4.98	3.04	1.21	.33	1.60	.44	1.60	1.68	3.59	1.86	3.14	4.98
1983	5.73	3.70	2.42	1.71	5.50	1.21	1.15	.31	4.95	2.30	2.55	4.07	5.73
1984	4.81	3.23	1.05	8.27	1.70	1.14	.94	1.35	.56	1.86	1.68	2.48	8.27
1985	3.66	2.07	2.17	.71	2.59	1.55	1.27	3.17	2.51	1.44	2.34	3.72	3.72
1986	2.10	3.37	1.58	2.51	1.68	3.63	2.34	3.78	2.37	2.14	3.21	1.89	3.78
1987	3.94	3.68	2.69	3.13	2.03	MISS	3.83	3.22	2.31	2.78	3.41	3.15	PART

MEAN	3.02	2.53	2.16	2.26	1.83	1.82	1.88	1.84	2.96	2.21	2.11	2.62	5.07
S.D.	1.550	1.233	.737	1.891	1.291	1.079	1.256	1.743	1.895	1.228	1.006	1.057	1.517
TOT OBS	16	15	15	16	15	15	16	15	15	16	16	16	12

NOTE : Y = TRACE AMOUNTS (LESS THAN .01, .1, OR 1.0 INCHES)

PRECIPITATION (INCHES)
(FROM DAILY OBS)

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
PAGE : 1

070701 DIEGO GARCIA
PERIOD OF RECORD : 1972-1987

YEAR/MONTHS WITH < FULL NUMBER OF OBSERVATIONS

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL PRECIP # DAYS
1976					1.13 30								
1979													3.03 25

PRECIP
DAYS

SNOWFALL (INCHES)
(FROM DAILY OBS)

070701 DIEGO GARCIA
PERIOD OF RECORD : 1972-1987
LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
PAGE : 1

YEAR JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC ANNUAL

MEAN *****
S.D. *****
TOT OBS *****
NOTE : *****

T = TRACE AMOUNTS (LESS THAN .01, .1, OR 1.0 INCHES)

SNOW DEPTH (INCHES)
(FROM DAILY OBS)

U70701 DIEGO GARCIA
PERIOD OF RECORD : 1972-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
PAGE : 1

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MEAN	0	0	0	0	0	0	0	0	0	0	0	0	0
S.D.	0	0	0	0	0	0	0	0	0	0	0	0	0
TOT_OBS	0	0	0	0	0	0	0	0	0	0	0	0	0

NOTE : T = TRACE AMOUNTS (LESS THAN .01, .1, OR 1.0 INCHES)

DAILY PEAK GUST (KNOTS)
(FROM DAILY OBS)

070701 DIEGO GARCIA
PERIOD OF RECORD : 1972-1987
LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
PAGE : 1

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1972	UNK 34\UNK 41\UNK 26\ESE 26\UNK 23\UNK 25\UNK 28\UNK 32\UNK 32\UNK 31\NNE 35\UNK 29\												UNK 41
1973	PART\ MISS\ MISS\ PART\UNK 27\ PART\NNE 28\ N 27\UNK 32\NNW 28\UNK 21\UNK 30\												PART
1974	E 29\ENE 27\ N 19\UNK 28\UNK 21\ N 31\UNK 26\UNK 25\NNE 22\NNE 26\ PART\UNK 28\												PART
1975	UNK 24\UNK 30\UNK 29\NNE 25\ MISS\ MISS\ MISS\UNK 28\UNK 23\ PART\ MISS\ E 21\												PART
1976	UNK 25\UNK 23\ MISS\ PART\ N 20\UNK 23\UNK 25\ N 29\ N 26\ENE 29\UNK 33\UNK 23\												PART
1977	UNK 33\UNK 34\UNK 32\ESE 33\ PART\NNE 32\NNE 29\NNE 29\ MISS\UNK 28\UNK 31\UNK 35\												PART
1978	UNK 43\UNK 28\UNK 46\NNE 34\NNE 32\NNE 34\UNK 37\NNE 24\ MISS\ MISS\ MISS\												MISS
1979	UNK 28\ESE 32\UNK 32\UNK 36\UNK 24\UNK 26\UNK 32\ MISS\UNK 32\UNK 29\UNK 21\UNK 25\												PART
1980	PART\UNK 29\UNK 35\UNK 21\UNK 32\UNK 29\UNK 25\UNK 25\UNK 25\UNK 22\UNK 25\												PART
1981	UNK 33\UNK 28\UNK 24\UNK 32\UNK 23\UNK 28\UNK 24\UNK 26\UNK 26\UNK 24\UNK 22\												UNK 36
1982	PART\UNK 35\ PART\UNK 33\UNK 25\UNK 33\UNK 30\UNK 29\NNE 28\UNK 35\ PART\												UNK 36
1983	UNK 32\UNK 29\UNK 30\UNK 30\ PART\UNK 31\UNK 28\UNK 28\UNK 30\NNW 30\UNK 30\												PART
1984	UNK 34\UNK 60\UNK 28\ENE 34\UNK 29\UNK 29\NNE 29\UNK 27\UNK 33\UNK 29\UNK 28\												UNK 60
1985	E 27\UNK 50\ PART\ PART\ N 32\UNK 28\UNK 31\NNE 32\UNK 31\UNK 28\UNK 38\UNK 25\												PART
1986	NE 38\UNK 46\UNK 41\UNK 34\UNK 27\ PART\UNK 32\UNK 25\UNK 29\UNK 26\NNE 23\												PART
1987	UNK 35\UNK 35\UNK 37\UNK 37\UNK 29\ MISS\ N 23\UNK 30\UNK 28\ N 36\NNW 33\UNK 33\												PART
MEAN	31.9	35.1	31.6	31.0	26.5	29.1	28.5	28.1	28.3	29.7	28.6	26.9	45.7
S.D.	5.314	10.070	7.428	4.726	4.176	3.315	3.662	2.815	3.970	3.049	5.744	4.196	12.662
TOT OBS	13	15	12	13	13	12	15	15	14	14	12	14	3

DAILY PEAK GUST (KNOTS)
(FROM DAILY OBS)

070701 OIEGO GARCIA LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
PERIOD OF RECORD : 1972-1987 PAGE : 1

YEAR/MONTHS WITH FULL NUMBER OF OBSERVATIONS

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL PEAK GUST # DAYS
1973	UNK 40 28			WENE 26 28	UNK 27 27								
1974										UNNE 29 29			PEAK GUST # DAYS
1975									UNK 23 30				PEAK GUST # DAYS
1976				UNK 22 29									PEAK GUST # DAYS
1977				UNK 28 28									PEAK GUST # DAYS
1980	UNK 34 30												PEAK GUST # DAYS
1982	UNK 30 29		UNK 28 30							UNK 28 29	UNK 28 29	UNK 40 30	PEAK GUST # DAYS
1983					UNK 32 30								PEAK GUST # DAYS
1985			UNK 24 26	UNK 35 29									PEAK GUST # DAYS
1986						UN 32 29							PEAK GUST # DAYS

U70701 DIEGO GARCIA
 PERIOD OF RECORD : 1972-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : JAN

MEAN TEMPERATURE			MAXIMUM TEMPERATURE			MINIMUM TEMPERATURE					
DAY	AVERAGE DEG F	AVERAGE DEG C	AVERAGE DEG F	EXTREME DEG F	EXTREME DEG C	AVERAGE DEG F	EXTREME DEG F	EXTREME DEG C	DATE		
1	81.7	27.6	85.9	30.0	90.0	32.2	1987.+	1987.+	1987.+		
2	81.4	27.4	85.5	29.7	90.0	32.2	1987.+	1987.+	1987.+		
3	82.0	27.8	86.4	30.2	93.0	33.9	1983.	1983.	1983.		
4	79.7	26.5	84.3	29.1	89.0	31.7	1981.	1981.	1981.+		
5	80.8	27.1	85.4	29.7	90.0	32.2	1984.+	1984.+	1984.+		
6	80.3	26.8	84.4	29.1	88.0	31.1	1987.+	1987.+	1987.		
7	80.9	27.2	85.2	29.5	90.0	32.2	1983.	1983.	1983.+		
8	81.0	27.2	85.7	29.8	88.0	31.1	1987.+	1987.+	1985.		
9	80.8	27.1	84.9	29.4	90.0	32.2	1977.	1977.	1984.		
10	80.8	27.1	85.3	29.6	89.0	31.7	1973.+	1973.+	1984.		
11	80.6	27.0	85.2	29.5	88.0	31.1	1983.+	1983.+	1987.+		
12	80.8	27.1	85.3	29.6	89.0	31.7	1977.	1977.	1975.		
13	81.6	27.6	86.0	30.0	89.0	31.7	1977.+	1977.+	1987.+		
14	80.7	27.0	85.0	29.4	90.0	32.2	1983.	1983.	1987.+		
15	81.5	27.5	85.7	29.8	90.0	32.2	1983.+	1983.+	1987.		
16	81.0	27.2	85.6	29.8	90.0	32.2	1983.	1983.	1982.+		
17	80.8	27.1	85.1	29.5	92.0	33.3	1972.	1972.	1986.		
18	80.9	27.2	85.2	29.5	90.0	32.2	1983.	1983.	1987.		
19	81.7	27.6	85.6	29.8	90.0	32.2	1983.	1983.	1982.+		
20	81.4	27.5	85.4	29.7	90.0	32.2	1983.	1983.	1982.		
21	80.9	27.2	85.5	29.7	91.0	32.8	1983.	1983.	1975.		
22	81.2	27.3	85.6	29.8	91.0	32.8	1983.	1983.	1975.		
23	80.1	26.7	84.3	29.1	91.0	32.8	1983.	1983.	1979.		
24	80.7	27.0	84.9	29.4	90.0	32.2	1983.+	1983.+	1980.+		
25	80.1	26.7	84.3	29.1	90.0	32.2	1983.	1983.	1987.+		
26	80.8	27.1	85.1	29.5	91.0	32.8	1981.	1981.	1984.		
27	81.5	27.5	86.4	30.2	93.0	32.2	1983.+	1983.+	1981.		
28	80.3	26.8	84.4	29.1	88.0	31.1	1985.+	1985.+	1986.		
29	81.4	27.4	85.4	29.7	88.0	31.1	1987.+	1987.+	1986.		
30	80.8	27.1	85.4	29.7	88.0	31.1	1987.+	1987.+	1985.		
31	80.8	27.1	84.8	29.3	88.0	31.1	1987.+	1987.+	1975.		
MONTH	80.9	27.2	85.3	29.6	93.0	33.9	1983.	1983.	1984.+		
							76.6	24.8	70.0	21.1	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

U70701 DIEGO GARCIA
 PERIOD OF RECORD : 1972-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : FEB

MEAN TEMPERATURE			MAXIMUM TEMPERATURE			MINIMUM TEMPERATURE						
DAY	AVERAGE DEG F	DEG C	AVERAGE DEG F	DEG C	EXTREME DEG F	EXTREME DEG C	DATE	AVERAGE DEG F	DEG C	EXTREME DEG F	EXTREME DEG C	DATE
1	80.6	27.0	85.1	29.5	90.0	32.2	1986.+	76.0	24.4	73.0	22.8	1987.+
2	81.5	27.5	85.8	29.9	89.0	31.7	1978.	77.3	25.2	73.0	22.8	1987.+
3	81.4	27.4	85.7	29.8	93.0	33.9	1972.	77.1	25.0	73.0	22.8	1984.
4	81.0	27.2	85.4	29.7	90.0	32.2	1983.+	76.7	24.8	73.0	22.8	1986.+
5	81.5	27.5	85.4	29.7	90.0	32.2	1980.	77.6	25.3	75.0	23.9	1987.+
6	80.4	26.9	85.2	29.5	90.0	32.2	1986.+	75.7	24.3	73.0	22.8	1972.
7	80.7	27.1	85.4	29.7	88.0	31.1	1987.+	76.0	24.4	72.0	22.2	1986.
8	81.0	27.2	85.0	29.4	91.0	32.8	1987.	76.9	25.0	73.0	22.8	1986.+
9	81.5	27.5	86.5	30.3	90.0	32.2	1978.	76.6	24.8	70.0	21.1	1986.
10	81.4	27.4	86.2	30.1	90.0	32.2	1983.	76.6	24.8	72.0	22.2	1986.
11	81.5	27.5	85.6	29.8	90.0	32.2	1983.	77.4	25.2	73.0	22.8	1986.
12	81.3	27.4	85.4	29.7	90.0	32.2	1983.	77.1	25.1	70.0	21.1	1986.
13	81.2	27.3	85.6	29.8	88.0	31.1	1987.+	76.8	24.9	72.0	22.2	1986.
14	81.5	27.5	86.3	30.1	90.0	32.2	1983.	76.8	24.9	72.0	22.2	1986.+
15	81.6	27.6	86.2	30.1	90.0	32.2	1987.+	77.1	25.0	72.0	22.2	1986.+
16	81.8	27.7	86.4	30.2	88.0	31.1	1987.+	77.3	25.1	73.0	22.8	1987.+
17	81.9	27.7	86.1	30.0	86.0	31.1	1984.+	77.8	25.5	72.0	22.2	1986.
18	82.3	28.0	86.6	30.3	90.0	32.2	1983.	78.1	25.6	74.0	23.3	1974.
19	82.1	27.8	86.8	30.5	90.0	32.2	1987.+	77.3	25.2	73.0	22.8	1984.
20	81.4	27.4	85.9	30.0	90.0	32.2	1983.	76.8	24.9	72.0	22.2	1987.
21	82.3	27.9	86.7	30.4	93.0	33.9	1973.	77.9	25.5	72.0	22.2	1986.
22	82.5	28.1	86.6	30.3	90.0	32.2	1987.	78.4	25.8	75.0	23.9	1984.+
23	82.6	28.1	87.1	30.6	91.0	32.8	1984.+	78.2	25.7	73.0	22.8	1972.
24	82.0	27.8	86.4	30.2	91.0	32.8	1983.	77.6	25.3	72.0	22.2	1972.
25	81.3	27.4	85.6	29.8	90.0	32.2	1986.	77.0	25.0	72.0	22.2	1972.
26	81.5	27.5	86.3	30.2	90.0	32.2	1986.	76.7	24.8	72.0	22.2	1979.
27	81.7	27.6	86.4	30.2	90.0	32.2	1986.+	77.1	25.0	73.0	22.8	1974.
28	82.1	27.8	86.6	30.3	90.0	32.2	1985.+	77.5	25.3	73.0	22.8	1987.+
MONTH	81.6	27.5	86.0	30.0	93.0	33.9	1973.+	77.1	25.1	70.0	21.1	1986.+

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

U70701 DIEGO GARCIA
 PERIOD OF RECORD : 1972-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : MAR

MEAN TEMPERATURE			MAXIMUM TEMPERATURE			MINIMUM TEMPERATURE					
DAY	AVERAGE DEG F	DEG C	AVERAGE DEG F	DEG C	EXTREME DEG F	DEG C	AVERAGE DEG F	DEG C	EXTREME DEG F	DEG C	DATE
1	82.6	28.1	87.5	30.9	90.0	32.2	77.7	25.4	73.0	22.8	1975.
2	83.0	28.3	87.6	30.9	93.0	33.9	78.4	25.8	74.0	23.3	1974.
3	82.9	28.3	88.2	31.2	95.0	35.0	77.7	25.4	72.0	22.2	1979.
4	82.7	28.1	88.0	31.1	91.0	32.8	77.3	25.2	68.0	20.0	1987.
5	82.4	28.0	87.3	30.7	91.0	32.8	77.5	25.3	73.0	22.8	1986.+
6	82.0	27.8	86.8	30.4	91.0	32.8	77.1	25.1	72.0	22.2	1979.
7	82.2	27.9	86.6	30.3	90.0	32.2	77.8	25.4	72.0	22.2	1975.
8	82.2	27.9	86.9	30.5	91.0	32.8	77.5	25.3	73.0	22.8	1986.+
9	82.0	27.8	86.8	30.4	90.0	32.2	77.3	25.1	73.0	22.8	1986.+
10	81.9	27.7	86.5	30.3	90.0	32.2	77.3	25.2	72.0	22.2	1975.
11	81.9	27.7	86.4	30.2	90.0	32.2	77.4	25.2	74.0	23.3	1975.
12	82.1	27.8	86.7	30.4	91.0	32.8	77.5	25.3	73.0	22.8	1987.+
13	83.0	28.3	87.5	30.8	91.0	32.8	78.5	25.9	75.0	23.9	1975.+
14	82.0	27.8	86.7	30.4	91.0	32.8	77.4	25.2	73.0	22.8	1987.
15	82.6	28.1	87.3	30.7	91.0	32.8	78.0	25.6	74.0	23.3	1979.
16	82.8	28.2	87.1	30.6	91.0	32.8	78.5	25.9	75.0	23.9	1979.
17	82.5	28.1	87.1	30.6	90.0	32.2	77.9	25.5	73.0	22.8	1974.
18	82.1	27.8	86.8	30.4	91.0	32.8	77.4	25.2	72.0	22.2	1986.
19	81.7	27.6	86.3	30.1	90.0	32.2	77.1	25.1	73.0	22.8	1986.
20	81.1	27.3	86.1	30.1	90.0	32.2	76.1	24.5	72.0	22.2	1986.
21	82.3	27.9	87.1	30.6	90.0	32.2	77.5	25.3	73.0	22.8	1974.
22	81.7	27.6	86.6	30.3	90.0	32.2	76.8	24.9	72.0	22.2	1986.
23	82.4	28.0	87.1	30.6	90.0	32.2	77.7	25.4	73.0	22.8	1986.
24	82.7	28.1	87.3	30.7	91.0	32.8	78.0	25.6	73.0	22.8	1984.
25	83.0	28.3	87.9	31.0	91.0	32.8	78.1	25.6	73.0	22.8	1984.
26	82.3	28.0	86.9	30.5	91.0	32.8	77.8	25.4	75.0	23.9	1986.+
27	82.7	28.2	87.7	31.0	91.0	32.8	77.7	25.4	71.0	21.7	1974.
28	82.8	28.2	87.4	30.8	91.0	32.8	78.1	25.6	71.0	21.7	1974.
29	82.9	28.3	87.9	31.1	91.0	32.8	77.9	25.5	74.0	23.3	1974.
30	82.7	28.1	87.9	31.1	91.0	32.8	77.4	25.2	75.0	23.9	1984.+
31	82.4	28.0	86.7	30.4	90.0	32.2	78.2	25.7	74.0	23.3	1975.
MONTH	82.4	28.0	87.1	30.6	95.0	35.0	77.6	25.4	68.0	20.0	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

U70701 DIEGO GARCIA
PERIOD OF RECORD : 1972-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
MONTH : APR

DAY	MEAN TEMPERATURE		MAXIMUM TEMPERATURE		MINIMUM TEMPERATURE		EXTREME DEG F	EXTREME DEG C	DATE	EXTREME DEG F	EXTREME DEG C	DATE
	DEG F	DEG C	AVERAGE DEG F	AVERAGE DEG C	AVERAGE DEG F	AVERAGE DEG C						
1	82.1	27.8	86.8	30.5	90.0	32.2	1985.	77.4	25.2	75.0	23.9	1986.+
2	82.3	27.9	87.3	30.7	90.0	32.2	1985.+	77.2	25.1	72.0	22.2	1987.
3	82.2	27.9	87.1	30.6	91.0	32.8	1977.	77.3	25.1	72.0	22.2	1974.
4	82.4	28.0	87.4	30.8	91.0	32.8	1973.	77.5	25.3	70.0	21.1	1974.
5	83.0	28.3	87.9	31.0	91.0	32.8	1986.+	78.1	25.6	71.0	21.7	1974.
6	82.9	28.3	87.4	30.8	90.0	32.2	1987.+	78.4	25.8	74.0	23.3	1975.
7	82.7	28.2	87.5	30.8	90.0	32.2	1987.+	77.9	25.5	72.0	22.2	1975.
8	82.6	28.1	87.5	30.8	90.0	32.2	1987.+	77.8	25.4	71.0	21.7	1979.
9	83.3	28.5	88.2	31.2	91.0	32.8	1981.	78.3	25.7	73.0	22.8	1974.
10	82.6	28.1	87.0	30.6	90.0	32.2	1987.+	76.2	25.7	74.0	23.3	1975.+
11	83.0	28.3	87.6	30.9	91.0	32.8	1983.+	78.4	25.8	74.0	23.3	1975.
12	82.8	28.2	87.2	30.7	91.0	32.8	1983.+	78.4	25.8	74.0	23.3	1975.
13	82.6	28.1	87.4	30.8	90.0	32.2	1987.+	77.8	25.5	75.0	23.9	1984.+
14	83.2	28.5	87.7	30.9	90.0	32.2	1987.+	78.8	26.0	76.0	24.4	1975.
15	83.2	28.4	87.8	31.0	91.0	32.8	1980.	78.5	25.8	75.0	23.9	1987.+
16	82.8	28.2	87.2	30.7	90.0	32.2	1987.+	78.5	25.8	75.0	23.9	1975.+
17	82.7	28.2	87.1	30.6	90.0	32.2	1987.+	78.4	25.8	75.0	23.9	1983.+
18	82.1	27.8	86.5	30.3	88.0	31.1	1987.+	77.8	25.4	72.0	22.2	1974.
19	82.6	28.1	87.0	30.6	90.0	32.2	1986.+	78.1	25.6	75.0	23.9	1987.+
20	82.1	27.8	86.8	30.4	90.0	32.2	1985.+	77.4	25.2	73.0	22.8	1987.
21	82.5	28.1	86.8	30.5	90.0	32.2	1986.+	78.2	25.7	76.0	24.4	1975.
22	82.3	27.9	86.7	30.4	90.0	32.2	1986.+	77.9	25.5	73.0	22.8	1974.
23	82.2	27.9	86.4	30.2	90.0	32.2	1983.+	78.0	25.6	74.0	23.3	1974.
24	82.3	28.0	86.9	30.5	88.0	31.1	1987.+	77.8	25.4	71.0	21.7	1975.
25	81.4	27.4	85.3	29.6	84.0	31.7	1977.	77.5	25.3	74.0	23.3	1975.
26	82.3	27.9	86.3	30.1	84.0	31.7	1976.+	78.3	25.7	74.0	23.3	1975.
27	82.2	27.9	86.3	30.1	90.0	32.2	1987.+	78.2	25.7	74.0	23.3	1975.
28	81.9	27.7	86.4	30.2	89.0	31.7	1977.	77.4	25.2	72.0	22.2	1975.
29	82.8	28.2	87.1	30.6	86.0	31.1	1987.+	78.6	25.9	73.0	22.8	1975.
30	82.3	28.0	86.4	30.2	90.0	32.2	1984.	78.2	25.7	74.0	23.3	1975.
MONTH	82.5	28.1	87.0	30.6	91.0	32.8	1986.+	78.0	25.6	70.0	21.1	1974.

NOTES :
T = TRACE AMOUNTS (<0.1, OR <0.5, OR < 1.0 INCHES)
+ = VALUE OCCURRED IN PREVIOUS YEAR(S).
THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

09 - DAILY AVERAGE/EXTREME TEMPERATURES

U70701 DIEGO GARCIA
PERIOD OF RECORD : 1972-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
MONTH : MAY

DAY	MEAN TEMPERATURE		MAXIMUM TEMPERATURE		MINIMUM TEMPERATURE		DATE	EXTREME		DATE		
	DEG F	DEG C	AVERAGE	EXTREME	AVERAGE	EXTREME		DEG F	DEG C			
1	82.7	28.2	86.6	30.3	86.0	31.1	1987.†	78.8	26.0	73.0	22.8	1975.
2	62.1	27.8	85.9	29.9	88.0	31.1	1987.†	78.7	25.7	74.0	23.3	1975.
3	82.5	28.1	86.9	30.5	90.0	32.2	1985.†	78.1	25.6	72.0	22.2	1983.
4	62.5	28.0	86.9	30.5	90.0	32.2	1987.†	78.1	25.6	75.0	23.9	1984.†
5	81.9	27.7	86.5	30.3	90.0	32.2	1985.†	77.3	25.2	72.0	22.2	1975.
6	82.1	27.8	86.7	30.4	90.0	32.2	1987.†	77.6	25.3	73.0	22.8	1974.
7	81.8	27.7	85.8	29.9	90.0	32.2	1987.†	77.8	25.4	74.0	23.3	1974.
8	82.5	28.1	86.5	30.3	90.0	32.2	1987.†	78.6	25.9	73.0	22.8	1974.
9	82.3	27.9	86.5	30.3	91.0	32.8	1984.	78.0	25.6	75.0	23.9	1986.
10	81.8	27.7	85.8	29.9	89.0	31.7	1977.	77.8	25.5	73.0	22.8	1984.
11	81.8	27.7	86.4	30.2	88.0	31.1	1987.†	77.2	25.1	73.0	22.8	1975.
12	82.6	28.1	86.9	30.5	90.0	32.2	1987.†	78.2	25.7	73.0	22.8	1983.
13	82.2	27.9	86.5	30.3	89.0	31.7	1977.	77.9	25.5	74.0	23.3	1975.†
14	82.0	27.8	86.6	30.3	88.0	31.1	1986.†	77.4	25.2	72.0	22.2	1975.†
15	82.2	27.9	86.9	30.5	91.0	32.8	1987.	77.5	25.3	73.0	22.8	1975.
16	81.9	27.7	85.8	29.9	90.0	32.2	1976.	78.1	25.6	73.0	22.8	1975.
17	82.3	27.9	86.7	30.4	90.0	32.2	1976.	77.9	25.5	74.0	23.3	1972.
18	81.7	27.6	85.6	29.8	89.0	31.7	1976.	77.8	25.4	73.0	22.8	1987.†
19	81.9	27.7	86.1	30.0	91.0	32.8	1983.	77.7	25.4	70.0	21.1	1974.
20	81.9	27.7	86.4	30.2	90.0	32.2	1984.	77.4	25.2	73.0	22.8	1974.
21	82.3	28.0	86.3	30.2	90.0	32.2	1976.	78.4	25.8	75.0	23.9	1974.
22	82.0	27.8	86.2	30.1	91.0	32.8	1976.	77.9	25.5	73.0	22.8	1983.
23	82.1	27.8	86.0	30.0	89.0	31.7	1976.	78.1	25.6	74.0	23.3	1975.
24	82.2	27.9	86.0	30.0	88.0	31.1	1987.†	78.3	25.7	72.0	22.2	1975.
25	81.6	27.6	85.5	29.7	88.0	31.1	1987.†	77.7	25.4	73.0	22.8	1975.
26	81.3	27.4	85.1	29.5	89.0	31.7	1976.	77.5	25.3	73.0	22.8	1975.
27	81.3	27.4	85.8	29.9	88.0	31.1	1987.†	76.8	24.9	72.0	22.2	1975.
28	81.7	27.6	85.7	29.8	89.0	31.7	1976.	77.7	25.4	74.0	23.3	1974.
29	81.7	27.6	85.4	29.7	88.0	31.1	1987.†	78.0	25.6	75.0	23.9	1984.
30	81.9	27.7	86.4	30.2	90.0	32.2	1986.	77.4	25.2	74.0	23.3	1974.
31	82.0	27.8	85.8	29.9	88.0	31.1	1987.†	78.1	25.6	74.0	23.3	1974.
MONTH	62.0	27.8	86.2	30.1	91.0	32.8	1987.†	77.8	25.5	70.0	21.1	1974.

NOTES :
 † = 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

24 - DAILY AVERAGE/EXTREME TEMPERATURES

U70701 DIEGO GARCIA
PERIOD OF RECORD : 1972-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
MONTH : JUN

DAY	MEAN TEMPERATURE		MAXIMUM TEMPERATURE		MINIMUM TEMPERATURE		EXTREME	DATE	EXTREME	DATE		
	AVERAGE DEG. F.	DEG. C.	AVERAGE DEG. F.	DEG. C.	AVERAGE DEG. F.	DEG. C.					DEG. F.	DEG. C.
1	81.3	27.4	85.6	29.8	90.0	32.2	1976.	77.0	25.0	74.0	23.3	1973.
2	81.9	27.7	85.8	29.9	89.0	31.7	1976.	78.0	25.6	75.0	23.9	1985.
3	81.9	27.7	86.2	30.1	90.0	32.2	1981.+	77.7	25.4	72.0	22.2	1974.
4	81.1	27.3	85.3	29.6	89.0	31.7	1976.	76.9	24.9	72.0	22.2	1974.
5	81.4	27.5	86.2	30.1	92.0	33.3	1980.	76.7	24.8	72.0	22.2	1974.
6	81.6	27.6	86.1	30.1	95.0	35.0	1973.	77.1	25.0	73.0	22.8	1985.+
7	81.1	27.3	85.3	29.6	88.0	31.1	1980.	76.9	24.9	71.0	21.7	1975.
8	80.7	27.1	84.8	29.3	88.0	31.1	1981.+	76.6	24.8	72.0	22.2	1983.+
9	81.0	27.2	84.9	29.4	88.0	31.1	1981.+	77.1	25.0	74.0	23.3	1975.
10	80.8	27.1	85.3	29.6	90.0	32.2	1985.	76.3	24.6	73.0	22.8	1980.
11	81.0	27.2	84.7	29.3	88.0	31.1	1986.	77.3	25.1	75.0	23.9	1984.+
12	80.6	27.0	84.5	29.2	88.0	31.1	1986.	76.6	24.8	73.0	22.8	1984.
13	80.7	27.0	84.2	29.0	86.0	30.0	1986.+	77.1	25.1	75.0	23.9	1984.+
14	81.2	27.3	85.1	29.5	90.0	32.2	1983.	77.3	25.1	73.0	22.8	1975.
15	80.4	26.9	84.3	29.1	88.0	31.1	1981.	76.4	24.7	71.0	21.7	1975.
16	80.2	26.8	83.9	28.9	88.0	31.1	1981.	76.5	24.7	72.0	22.2	1975.
17	80.5	26.9	84.3	29.0	86.0	30.0	1986.+	76.7	24.9	72.0	22.2	1975.
18	80.5	26.9	84.6	29.2	88.0	31.1	1976.	76.3	24.6	72.0	22.2	1975.
19	80.8	27.1	84.7	29.3	88.0	31.1	1985.+	76.0	25.0	73.0	22.8	1986.+
20	80.4	26.9	84.3	29.0	88.0	31.1	1981.	76.6	24.8	73.0	22.8	1986.+
21	80.6	27.0	84.3	29.1	86.0	31.1	1983.	76.8	24.9	72.0	22.2	1975.
22	80.3	26.9	84.1	28.9	88.0	31.1	1981.	76.6	24.8	69.0	20.6	1975.
23	80.6	27.0	84.3	29.0	88.0	31.1	1983.	76.9	25.0	73.0	22.8	1975.
24	80.0	26.7	84.0	28.9	88.0	31.1	1983.	76.0	24.4	73.0	22.8	1985.+
25	80.1	26.7	84.1	29.0	86.0	30.0	1983.+	76.0	24.4	73.0	22.8	1983.+
26	80.2	26.8	84.2	29.0	87.0	30.6	1976.	76.3	24.6	73.0	22.8	1985.+
27	80.5	26.9	84.7	29.3	88.0	31.1	1983.	76.3	24.6	72.0	22.2	1985.
28	80.1	26.7	84.0	28.9	89.0	31.1	1981.	76.1	24.5	73.0	22.8	1985.+
29	80.7	27.0	84.5	29.2	88.0	31.1	1981.+	76.8	24.9	74.0	23.3	1974.
30	80.3	26.8	84.1	28.9	87.0	30.6	1976.	76.5	24.7	73.0	22.8	1984.
MONTH	80.7	27.1	84.8	29.3	95.0	35.0	1973.	76.7	24.9	69.0	20.6	1975.

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

U70701 DIEGO GARCIA
PERIOD OF RECORD : 1972-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
MONTH : JUL

DAY	MEAN TEMPERATURE		MAXIMUM TEMPERATURE		EXTREME		AVERAGE		MINIMUM TEMPERATURE		EXTREME		DATE
	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	80.3	26.8	84.6	29.2	85.0	31.1	85.0	31.1	76.1	24.5	73.0	22.8	1985.†
2	80.2	26.8	84.0	28.9	88.0	31.1	88.0	31.1	76.3	24.6	72.0	22.2	1984.
3	80.3	26.8	84.3	29.1	88.0	31.1	88.0	31.1	76.3	24.6	72.0	22.2	1974.
4	80.3	26.8	84.2	29.0	86.0	30.0	86.0	30.0	76.4	24.7	72.0	22.2	1975.
5	80.2	26.8	84.1	28.9	88.0	31.1	88.0	31.1	76.3	24.6	72.0	22.2	1975.
6	80.0	26.6	83.7	28.7	88.0	31.1	88.0	31.1	76.3	24.6	73.0	22.8	1972.
7	80.0	26.6	83.9	28.8	88.0	31.1	88.0	31.1	76.1	24.5	73.0	22.8	1986.†
8	79.8	26.5	83.4	28.5	88.0	31.1	88.0	31.1	76.1	24.5	73.0	22.8	1986.†
9	79.4	26.3	83.0	28.3	86.0	30.0	86.0	30.0	75.8	24.3	70.0	21.1	1975.
10	79.8	26.5	83.2	28.4	88.0	31.1	88.0	31.1	76.4	24.7	75.0	23.9	1987.†
11	79.7	26.5	83.4	28.6	88.0	31.1	88.0	31.1	75.9	24.4	72.0	22.2	1986.†
12	79.4	26.4	83.3	28.5	88.0	31.1	88.0	31.1	75.6	24.2	70.0	21.1	1975.
13	79.3	26.3	83.2	28.4	88.0	31.1	88.0	31.1	75.4	24.1	72.0	22.2	1985.
14	79.8	26.6	83.4	28.6	88.0	31.1	88.0	31.1	76.2	24.5	73.0	22.8	1986.†
15	78.9	26.0	83.1	28.4	88.0	31.1	88.0	31.1	74.7	23.7	70.0	21.1	1975.
16	78.9	26.1	82.6	28.1	86.0	30.0	86.0	30.0	75.3	24.1	72.0	22.2	1987.†
17	79.2	26.2	82.9	28.3	86.0	30.0	86.0	30.0	75.6	24.2	72.0	22.2	1987.†
18	79.4	26.3	83.1	28.4	86.0	30.0	86.0	30.0	75.7	24.3	72.0	22.2	1974.
19	79.2	26.2	83.3	28.5	88.0	31.1	88.0	31.1	75.1	23.9	70.0	21.1	1975.
20	79.3	26.3	83.0	28.3	88.0	31.1	88.0	31.1	75.7	24.3	72.0	22.2	1985.
21	79.1	26.1	83.0	28.3	86.0	30.0	86.0	30.0	75.1	24.0	73.0	22.8	1986.†
22	79.2	26.2	82.5	28.3	86.0	30.0	86.0	30.0	75.4	24.1	70.0	21.1	1986.†
23	79.0	26.1	82.5	28.1	86.0	30.0	86.0	30.0	75.4	24.1	73.0	22.8	1985.†
24	78.9	26.1	83.3	28.5	88.0	31.1	88.0	31.1	74.6	23.7	71.0	21.7	1978.
25	78.8	26.0	82.9	28.3	86.0	30.0	86.0	30.0	74.8	23.7	72.0	22.2	1975.
26	79.3	26.3	83.1	28.4	86.0	30.0	86.0	30.0	75.6	24.2	69.0	20.6	1975.
27	79.1	26.1	82.6	28.1	86.0	30.0	86.0	30.0	75.5	24.2	73.0	22.8	1985.†
28	79.6	26.5	83.9	28.8	88.0	31.1	88.0	31.1	75.4	24.1	73.0	22.8	1981.†
29	79.4	26.3	83.6	28.6	86.0	30.0	86.0	30.0	75.2	24.0	72.0	22.2	1977.
30	79.2	26.2	83.1	28.4	85.0	29.4	85.0	29.4	75.3	24.1	71.0	21.7	1974.
31	78.5	25.8	82.7	28.2	84.0	28.9	84.0	28.9	74.3	23.5	72.0	22.2	1974.
MONTH	79.5	26.4	83.3	28.5	88.0	31.1	88.0	31.1	75.6	24.2	69.0	20.6	1975.

NOTES :

T = TRACE AMOUNTS (<0.1, 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

U70701 DIEGO GARCIA
PERIOD OF RECORD : 1972-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
MONTH : AUG

DAY	MEAN TEMPERATURE		MAXIMUM TEMPERATURE		MINIMUM TEMPERATURE		EXTREME	DATE	EXTREME	DATE	
	AVERAGE DEG F	DEG C	AVERAGE DEG F	DEG C	AVERAGE DEG F	DEG C					DEG F
1	79.0	26.1	62.8	28.2	85.0	29.4	75.2	24.0	72.0	22.2	1987*
2	79.4	26.4	63.7	28.7	86.0	30.0	75.2	24.0	73.0	22.8	1986.*
3	79.2	26.2	62.7	28.1	86.0	30.0	75.8	24.3	72.0	22.2	1987*
4	78.6	25.9	62.3	28.0	85.0	29.4	74.9	23.9	73.0	22.8	1987.*
5	79.1	26.2	62.8	28.2	86.0	30.0	75.4	24.1	73.0	22.8	1987.*
6	79.2	26.2	63.2	28.4	86.0	30.0	75.1	24.0	72.0	22.2	1984*
7	79.3	26.3	63.5	28.6	87.0	30.6	75.2	24.0	73.0	22.8	1981*
8	79.3	26.3	63.1	28.4	86.0	30.0	75.6	24.2	72.0	22.2	1976*
9	78.8	26.0	62.9	28.3	86.0	30.0	74.7	23.7	71.0	21.7	1975*
10	79.0	26.1	63.1	28.4	84.0	28.9	74.9	23.8	71.0	21.7	1980*
11	79.6	26.4	63.3	28.5	85.0	29.4	75.9	24.4	74.0	23.3	1975.*
12	79.0	26.1	63.1	28.4	88.0	31.1	74.9	23.9	72.0	22.2	1974*
13	79.1	26.2	62.9	28.3	88.0	31.1	75.3	24.1	72.0	22.2	1974*
14	79.2	26.2	63.3	28.5	86.0	30.0	75.1	24.0	72.0	22.2	1974*
15	79.2	26.2	63.3	28.5	86.0	30.0	75.1	24.0	73.0	22.8	1987.*
16	79.1	26.2	63.0	28.3	86.0	30.0	75.2	24.0	72.0	22.2	1985.*
17	79.2	26.2	63.1	28.4	86.0	30.0	75.3	24.0	72.0	22.2	1977.*
18	78.9	26.1	63.3	28.5	87.0	30.6	74.5	23.6	68.0	20.0	1980*
19	78.7	25.9	62.6	28.1	86.0	30.0	74.8	23.8	70.0	21.1	1974*
20	79.3	26.3	63.7	28.7	86.0	30.0	74.9	23.9	70.0	21.1	1974*
21	79.4	26.4	63.5	28.6	86.0	30.0	75.3	24.1	72.0	22.2	1984*
22	79.6	26.4	63.8	28.8	87.0	30.6	75.4	24.1	72.0	22.2	1986*
23	79.4	26.4	63.1	28.4	87.0	30.6	75.7	24.3	72.0	22.2	1986.*
24	79.1	26.2	63.1	28.4	87.0	30.6	75.2	24.0	72.0	22.2	1986.*
25	79.5	26.4	63.3	28.5	86.0	30.0	75.7	24.3	72.0	22.2	1974*
26	79.7	26.5	63.9	28.9	88.0	31.1	75.5	24.1	73.0	22.8	1986.*
27	79.5	26.4	63.7	28.7	88.0	31.1	75.4	24.1	70.0	21.1	1986*
28	80.0	26.6	64.1	28.9	86.0	30.0	75.9	24.4	72.0	22.2	1972*
29	79.3	26.3	63.8	28.8	86.0	30.0	74.7	23.7	70.0	21.1	1972*
30	80.1	26.7	64.5	29.1	90.0	32.2	75.7	24.3	72.0	22.2	1974*
31	79.3	26.3	63.8	28.8	88.0	31.1	74.9	23.8	70.0	21.1	1986*
MONTH	79.3	26.3	63.3	28.5	90.0	32.2	75.2	24.0	68.0	20.0	1980*

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

U70701 DIEGO GARCIA
PERIOD OF RECORD : 1972-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
MONTH : SEP

DAY	MEAN TEMPERATURE			MAXIMUM TEMPERATURE			MINIMUM TEMPERATURE		
	AVERAGE DEG F	AVERAGE DEG C	EXTREME DEG F	AVERAGE DEG F	AVERAGE DEG C	EXTREME DEG F	AVERAGE DEG F	AVERAGE DEG C	EXTREME DEG F
1	79.3	26.3	83.4	28.6	30.0	86.0	75.1	24.0	72.0
2	80.4	26.9	84.5	29.1	31.1	88.0	76.3	24.6	72.0
3	80.0	26.7	84.2	29.0	31.1	88.0	75.8	24.3	73.0
4	79.6	26.4	83.8	28.8	31.1	88.0	75.3	24.1	70.0
5	79.6	26.4	83.9	28.8	31.1	88.0	75.3	24.0	72.0
6	79.9	26.6	84.2	29.0	31.1	88.0	75.7	24.3	72.0
7	80.1	26.7	84.1	28.9	30.0	86.0	76.1	24.5	73.0
8	79.9	26.6	83.9	28.9	30.6	87.0	75.9	24.4	73.0
9	79.6	26.5	84.1	29.0	31.1	88.0	75.1	24.0	73.0
10	79.7	26.5	83.7	28.7	30.6	87.0	75.7	24.3	73.0
11	79.9	26.6	83.9	28.9	30.6	87.0	75.9	24.4	73.0
12	79.8	26.5	83.8	28.8	31.1	88.0	75.7	24.3	72.0
13	79.7	26.5	83.7	28.7	30.0	86.0	75.7	24.3	73.0
14	80.6	27.0	85.3	29.6	31.1	88.0	75.9	24.4	72.0
15	80.4	26.9	84.3	29.1	31.1	88.0	76.4	24.7	73.0
16	79.5	26.4	83.5	28.6	31.7	89.0	75.5	24.2	72.0
17	79.7	26.5	84.1	29.0	31.7	89.0	75.3	24.1	73.0
18	79.6	26.4	83.8	28.8	32.2	90.0	75.3	24.1	73.0
19	80.0	26.7	84.4	29.1	31.1	88.0	75.7	24.3	73.0
20	79.5	26.4	83.7	28.7	30.6	87.0	75.3	24.1	73.0
21	80.1	26.7	84.5	29.2	32.2	90.0	75.7	24.3	73.0
22	79.6	26.4	84.0	28.9	30.0	86.0	75.1	24.0	72.0
23	80.0	26.6	84.3	29.1	30.0	86.0	75.6	24.2	72.0
24	80.0	26.6	83.9	28.9	30.6	87.0	76.0	24.4	73.0
25	80.0	26.6	84.5	29.2	31.1	88.0	75.4	24.1	73.0
26	80.1	26.7	84.3	29.1	31.1	88.0	75.8	24.3	72.0
27	79.6	26.4	84.2	29.0	31.1	88.0	75.0	23.9	72.0
28	80.6	27.0	85.1	29.5	31.1	88.0	76.1	24.5	75.0
29	79.3	26.3	83.9	28.8	30.6	87.0	74.7	23.7	72.0
30	80.2	26.8	84.3	29.0	31.1	88.0	76.1	24.5	72.0
MONTH	79.9	26.6	84.1	29.0	32.2	90.0	75.6	24.2	70.0
									21.1
									1986.

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

070701 DIEGO GARCIA
 PERIOD OF RECORD : 1972-1987
 LAT. : 07 18S LONG. : 12 24E ELEV. : 9 FT
 MONTH : OCT

MEAN TEMPERATURE			MAXIMUM TEMPERATURE			MINIMUM TEMPERATURE		
DAY	AVERAGE DEG F	AVERAGE DEG C	AVERAGE DEG F	EXTREME DEG F	EXTREME DEG C	AVERAGE DEG F	EXTREME DEG F	EXTREME DEG C
1	80.3	26.8	84.7	29.3	31.1	75.9	72.0	22.2
2	79.8	26.5	84.2	29.0	30.6	75.4	72.0	22.2
3	79.9	26.6	84.3	29.0	31.1	75.5	72.0	22.2
4	80.0	26.6	84.4	29.1	31.1	75.5	69.0	20.6
5	79.3	26.3	83.5	28.6	30.0	75.1	72.0	22.2
6	79.8	26.6	84.3	29.1	31.1	75.4	73.0	22.8
7	79.4	26.4	83.6	28.7	31.7	75.3	66.0	18.9
8	80.1	26.7	84.7	29.3	31.7	75.5	73.0	22.8
9	79.9	26.6	84.6	29.2	31.1	75.1	72.0	22.2
10	80.8	27.1	85.4	29.7	32.2	76.2	72.0	22.2
11	80.7	27.0	85.4	29.7	31.1	75.9	72.0	22.2
12	80.5	26.9	85.0	29.4	31.1	76.0	71.0	21.7
13	79.8	26.6	83.7	28.7	31.1	75.9	73.0	22.8
14	80.3	26.8	84.4	29.1	30.0	76.2	73.0	22.8
15	80.4	26.9	84.8	29.3	31.1	75.9	70.0	21.1
16	81.1	27.3	85.4	29.7	32.2	76.8	75.0	23.9
17	80.6	27.0	85.3	29.6	31.7	76.0	72.0	22.2
18	80.4	26.9	84.8	29.3	31.1	76.0	72.0	22.2
19	80.7	27.0	84.7	29.3	31.7	76.7	75.0	23.9
20	80.5	27.0	84.5	29.2	31.1	76.6	73.0	22.8
21	80.3	26.9	84.9	29.4	32.2	75.8	73.0	22.8
22	80.8	27.1	85.4	29.7	31.1	76.3	73.0	22.8
23	80.4	26.9	84.8	29.3	31.7	76.1	73.0	22.8
24	80.8	27.1	84.9	29.4	32.2	76.7	73.0	22.8
25	80.4	26.9	84.9	29.4	32.2	75.8	72.0	22.2
26	80.4	26.9	84.6	29.2	32.2	76.1	72.0	22.2
27	80.5	26.9	84.4	29.1	31.7	76.5	72.0	22.2
28	80.5	26.9	85.0	29.4	31.1	76.0	73.0	22.8
29	80.3	26.8	84.8	29.3	31.1	75.8	73.0	22.8
30	80.8	27.1	85.4	29.7	31.1	76.2	70.0	21.1
31	80.6	27.0	85.2	29.5	31.1	76.1	73.0	22.8
MONTH	80.3	26.8	84.7	29.3	32.2	75.9	66.0	18.9

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

25 - DAILY AVERAGE/EXTREME TEMPERATURES

G70701 DIEGO GARCIA
PERIOD OF RECORD : 1972-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
MONTH : NOV

MEAN TEMPERATURE			MAXIMUM TEMPERATURE			MINIMUM TEMPERATURE					
DAY	AVERAGE DEG F	DEG C	AVERAGE DEG F	DEG C	EXTREME DEG F	DEG C	AVERAGE DEG F	DEG C	EXTREME DEG F	DEG C	DATE
1	80.9	27.2	85.3	29.6	88.0	31.1	76.6	24.8	72.0	22.2	1983.
2	80.4	26.9	84.3	29.0	88.0	31.1	76.6	24.8	71.0	21.7	1977.
3	80.8	27.1	85.2	29.5	88.0	31.1	76.5	24.7	72.0	22.2	1986.
4	80.1	26.7	84.5	29.2	86.0	31.1	75.7	24.3	72.0	22.2	1983.
5	80.5	27.0	85.2	29.5	88.0	31.1	75.9	24.4	73.0	22.8	1981.
6	80.7	27.0	84.8	29.3	88.0	31.1	76.5	24.7	73.0	22.8	1977.+
7	80.6	27.0	84.9	29.4	90.0	32.2	76.4	24.7	72.0	22.2	1984.+
8	80.7	27.0	85.3	29.6	88.0	31.1	76.1	24.5	73.0	22.8	1982.
9	80.3	26.8	84.4	29.1	88.0	31.1	76.1	24.5	73.0	22.8	1985.+
10	80.6	27.0	84.9	29.4	88.0	31.1	76.3	24.6	72.0	22.2	1977.
11	80.7	27.1	84.8	29.3	90.0	32.2	76.6	24.8	73.0	22.8	1977.
12	80.8	27.1	85.8	29.9	88.0	31.1	75.9	24.4	73.0	22.8	1986.+
13	81.3	27.4	85.3	29.6	88.0	31.1	77.3	25.1	73.0	22.8	1986.
14	81.2	27.3	85.4	29.7	88.0	31.1	76.9	24.9	75.0	23.9	1986.+
15	80.3	26.8	85.1	29.5	86.0	31.1	75.5	24.2	73.0	22.8	1985.+
16	80.3	26.8	84.7	29.3	90.0	32.2	75.9	24.4	73.0	22.8	1984.+
17	80.9	27.2	85.9	29.9	90.0	32.2	75.9	24.4	73.0	22.8	1976.
18	81.3	27.4	85.8	29.9	90.0	32.2	76.8	24.9	73.0	22.8	1984.+
19	80.6	27.0	85.3	29.6	88.0	31.1	75.9	24.4	73.0	22.8	1986.+
20	81.6	27.5	85.9	30.0	90.0	32.2	77.2	25.1	75.0	23.9	1985.+
21	81.4	27.5	85.9	30.0	90.0	32.2	76.9	25.0	73.0	22.8	1986.
22	81.5	27.5	86.0	30.0	88.0	31.1	77.0	25.0	75.0	23.9	1986.+
23	81.0	27.2	85.4	29.7	88.0	31.1	76.6	24.8	73.0	22.8	1985.+
24	81.0	27.2	85.3	29.6	90.0	32.2	76.7	24.8	73.0	22.8	1986.
25	81.6	27.6	85.8	29.9	88.0	31.1	77.4	25.2	75.0	23.9	1986.+
26	81.0	27.2	85.4	29.7	88.0	31.1	76.6	24.8	72.0	22.2	1977.
27	80.7	27.0	85.3	29.6	88.0	31.1	76.0	24.4	73.0	22.8	1987.+
28	81.4	27.4	85.7	29.8	88.0	31.1	77.1	25.0	73.0	22.8	1977.
29	81.2	27.3	85.5	29.7	88.0	31.1	76.9	25.0	74.0	23.3	1977.
30	81.0	27.2	85.7	29.8	90.0	32.2	76.4	24.7	74.0	23.3	1976.
MONTH	80.9	27.2	85.3	29.6	90.0	32.2	76.5	24.7	71.0	21.7	1977.

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

070701 DIEGO GARCIA
 PERIOD OF RECORD : 1972-1987
 LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 MONTH : DEC

MEAN TEMPERATURE			MAXIMUM TEMPERATURE			MINIMUM TEMPERATURE						
DAY	AVERAGE DEG F	AVERAGE DEG C	EXTREME DEG F	EXTREME DEG C	DATE	AVERAGE DEG F	AVERAGE DEG C	EXTREME DEG F	EXTREME DEG C	DATE		
1	81.8	27.7	86.5	30.3	90.0	32.2	1983.	77.2	25.1	74.0	23.3	1977.
2	81.4	27.5	85.7	29.8	90.0	32.2	1983.	77.2	25.1	73.0	22.8	1985.
3	81.7	27.6	86.2	30.1	90.0	32.2	1983.+	77.1	25.1	73.0	22.8	1974.
4	81.0	27.2	85.2	29.5	88.0	31.1	1985.+	76.8	24.9	73.0	22.8	1974.
5	81.0	27.2	85.2	29.5	89.0	31.7	1977.	76.8	24.9	73.0	22.8	1974.
6	80.8	27.1	85.4	29.7	90.0	32.2	1983.	76.3	24.6	70.0	21.1	1974.
7	81.1	27.3	85.9	29.9	90.0	32.2	1983.	76.3	24.6	72.0	22.2	1984.
8	81.7	27.6	85.9	29.9	90.0	32.2	1985.+	77.6	25.3	72.0	22.2	1974.
9	80.7	27.1	84.8	29.3	90.0	32.2	1983.	76.7	24.8	70.0	21.1	1974.
10	81.6	27.5	86.2	30.1	90.0	32.2	1986.+	76.9	25.0	73.0	22.8	1974.
11	81.2	27.3	85.9	29.9	89.0	31.7	1976.	76.4	24.7	73.0	22.8	1986.+
12	81.4	27.4	85.4	29.7	90.0	32.2	1982.	77.4	25.2	74.0	23.3	1974.
13	80.8	27.1	85.4	29.7	90.0	32.2	1983.	76.2	24.5	73.0	22.8	1985.+
14	81.3	27.4	85.5	29.7	91.0	32.8	1983.	77.2	25.1	74.0	23.3	1974.
15	81.0	27.2	85.4	29.7	90.0	32.2	1984.	76.6	24.8	73.0	22.8	1987.
16	81.4	27.4	85.5	29.7	91.0	32.8	1986.	77.3	25.2	71.0	21.7	1974.
17	81.2	27.3	85.8	29.9	88.0	31.1	1986.+	76.6	24.8	73.0	22.8	1987.
18	81.4	27.5	86.1	30.0	89.0	31.7	1977.	76.8	24.9	73.0	22.8	1984.
19	81.8	27.7	86.4	30.2	90.0	32.2	1986.+	77.3	25.1	73.0	22.8	1974.
20	81.8	27.6	86.3	30.1	91.0	32.8	1982.	77.3	25.1	74.0	23.3	1974.
21	81.2	27.3	85.6	29.8	90.0	32.2	1983.	76.8	24.9	73.0	22.8	1987.
22	80.4	26.9	85.3	29.6	88.0	31.1	1986.+	75.6	24.2	65.0	18.3	1974.
23	81.2	27.3	86.1	30.0	90.0	32.2	1983.	76.3	24.6	67.0	19.4	1974.
24	81.8	27.6	86.4	30.2	92.0	33.3	1980.	77.1	25.1	74.0	23.3	1979.+
25	80.9	27.2	84.9	29.4	88.0	31.1	1987.+	76.8	24.9	74.0	23.3	1979.+
26	81.7	27.6	85.9	29.9	90.0	32.2	1980.	77.5	25.3	73.0	22.8	1979.
27	81.6	27.6	85.9	29.9	90.0	32.2	1984.+	77.3	25.2	74.0	23.3	1978.
28	81.1	27.3	85.8	29.9	90.0	32.2	1986.	76.4	24.7	73.0	22.8	1982.+
29	80.1	26.7	84.9	29.4	88.0	31.1	1983.+	75.4	24.1	72.0	22.2	1974.
30	80.2	26.8	85.1	29.5	88.0	31.1	1986.+	75.4	24.1	72.0	22.2	1975.
31	81.1	27.3	85.6	29.8	90.0	32.2	1986.	76.6	24.8	72.0	22.2	1975.
MONTH	81.2	27.3	85.7	29.8	92.0	33.3	1980.	76.7	24.9	65.0	18.3	1974.

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

MAXIMUM TEMPERATURE (DEG F)
(FROM DAILY OBS)

070701 DIEGO GARCIA
 PERIOD OF RECORD : 1972-1987
 LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
 PAGE : 1

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1972	92	93	90	91	87	86	83	86	84	88	88	88	93
1973	89	93	90	91	88	95	87	87	88	85	86	87	95
1974	86	87	95	87	88	86	86	85	88	90	87	87	95
1975	89	89	89	88	88	86	85	87	89	85	87	87	89
1976	86	87	MISS	89	91	90	87	86	89	90	88	89	PART
1977	90	89	89	91	89	88	87	87	MISS	87	89	90	PART
1978	89	90	90	89	87	88	84	85	85	85	86	86	90
1979	86	88	87	88	86	86	85	MISS	87	88	87	86	PART
1980	88	90	90	91	90	92	86	85	90	88	90	92	PART
1981	91	90	91	91	88	90	88	86	86	90	88	88	91
1982	90	88	90	90	88	86	84	86	86	86	88	91	91
1983	93	91	93	91	91	90	86	90	88	90	90	90	93
1984	90	91	91	90	91	86	84	86	88	88	88	90	91
1985	88	90	91	90	90	90	86	84	88	88	88	90	91
1986	88	90	90	91	90	88	86	86	86	88	90	91	91
1987	90	91	90	90	91	MISS	88	88	88	90	90	88	PART

MEAN	89.1	89.8	90.4	89.9	88.9	88.5	85.8	86.3	87.3	87.9	88.1	88.8	91.8
S.D.	2.048	1.797	1.805	1.310	1.652	2.696	1.483	1.438	1.633	1.857	1.360	1.940	1.850
TOT OBS	16	16	15	16	16	15	16	15	15	16	16	16	12

MINIMUM TEMPERATURE (DEG F)
(FROM DAILY OBS)

070701 DIEGO GARCIA
PERIOD OF RECORD : 1972-1987
LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
PAGE : 1

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1972	74	72	75	75	74	75	73	70	74	75	76	75	70
1973	75	76	75	77	76	74	73	74	73	75	73	74	73
1974	74	73	71	70	70	72	71	70	72	74	73	65	65
1975	70	72	72	71	72	69	69	71	72	66	74	72	66
1976	72	74	MISS	75	75	73	73	72	72	72	73	74	PART
1977	73	73	75	76	76	75	72	72	MISS	72	71	74	PART
1978	73	74	74	73	77	73	71	74	73	74	75	73	71
1979	70	72	72	71	76	73	74	MISS	72	74	74	73	PART
1980	72	74	75	75	76	73	73	68	73	72	73	75	68
1981	72	73	75	73	75	75	73	72	73	73	73	72	72
1982	72	73	73	75	75	75	73	75	73	73	73	73	72
1983	73	75	75	75	72	72	72	72	72	73	72	75	72
1984	70	73	73	79	73	73	72	72	72	73	72	72	70
1985	72	73	73	75	73	72	72	72	72	72	73	73	72
1986	72	70	72	73	75	73	70	70	70	70	72	73	70
1987	72	72	68	72	73	MISS	72	72	72	73	73	73	PART

MEAN	72.3	73.1	73.2	74.1	74.3	73.1	72.1	71.7	72.3	72.6	73.1	72.9	70.1
S.D.	1.438	1.389	2.007	2.380	1.915	1.598	1.289	1.792	.900	2.159	1.204	2.323	2.539
TOT OBS	16	16	15	16	16	15	16	15	15	16	16	16	12

MINIMUM TEMPERATURE (DEG F)
(FROM DAILY OBS)

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
PAGE : 1

U70701 DIEGO GARCIA
PERIOD OF RECORD : 1972-1987

YEAR/MONTHS WITH < FULL NUMBER OF OBSERVATIONS.

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
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HEATING DEGREE DAYS (BASE 65 DEG F)
(FROM DAILY OBS)

U70701 DIEGO GARCIA
PERIOD OF RECORD : 1972-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
PAGE : 1

YEAR JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC ANNUAL

COOLING DEGREE DAYS (BASE 65 DEG F)
(FROM DAILY OBS)

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
PAGE : 1

U70701 DIEGO GARCIA
PERIOD OF RECORD : 1972-1987

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1972	502	457	503	519	511	452	440	461	445	500	527	546	5863
1973	530	505	531	561	536	460	427	453	438	469	454	466	5830
1974	472	406	477	458	466	440	460	406	445	547	459	436	5472
1975	487	452	512	465	456	419	398	449	477	425	458	479	5477
1976	476	459	MISS	512	565	503	475	450	471	480	493	516	MISS
1977	489	472	550	536	550	497	442	454	MISS	469	477	522	MISS
1978	486	512	583	530	564	470	453	443	433	470	449	462	5855
1979	487	477	491	527	551	498	475	MISS	427	500	470	489	MISS
1980	487	491	545	548	539	495	443	436	460	479	492	530	5945
1981	524	465	581	543	568	556	543	470	470	482	497	487	6186
1982	473	473	569	565	590	509	482	469	450	488	502	549	6119
1983	579	536	645	576	534	504	482	492	472	509	495	564	6388
1984	514	471	592	532	543	475	440	438	462	488	510	529	5994
1985	534	456	583	564	517	458	433	435	459	498	485	543	5965
1986	504	456	520	549	543	500	445	433	447	454	500	552	5907
1987	516	487	555	562	579	MISS	500	500	490	515	530	540	MISS

MEAN TEMPERATURE (DEG F)
(FROM DAILY OBS)

U70701 DIEGO GARCIA
PERIOD OF RECORD : 1972-1987
LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
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YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1972	81.1	81.3	81.2	82.2	81.4	80.0	79.1	79.8	79.8	81.1	82.5	82.6	81.0
1973	82.0	83.0	82.1	83.6	82.2	80.3	78.7	79.6	79.5	80.1	80.1	80.0	80.9
1974	80.2	79.5	80.3	80.2	80.0	79.6	79.8	78.0	79.8	82.6	80.2	79.0	79.9
1975	80.7	81.1	81.5	80.5	79.7	78.9	77.8	79.4	80.8	78.7	80.2	80.4	80.0
1976	80.3	81.3	MISS	82.0	83.2	81.7	80.3	79.5	80.6	80.4	91.4	81.6	MISS
1977	80.7	81.8	82.7	82.8	82.7	81.5	79.2	79.6	MISS	80.1	80.8	81.8	MISS
1978	80.6	83.2	83.8	82.6	83.1	80.6	79.6	79.2	79.4	80.1	79.9	79.9	81.0
1979	80.7	82.0	80.8	82.5	82.7	81.5	80.3	MISS	79.2	81.1	80.6	80.7	MISS
1980	80.7	82.5	82.5	83.2	82.3	81.5	79.2	79.0	80.3	80.4	81.3	82.0	81.2
1981	81.9	81.6	83.7	83.0	83.3	83.5	82.5	80.1	80.6	80.5	81.5	80.7	81.9
1982	80.2	81.8	83.3	83.8	84.0	81.9	80.5	80.1	80.0	80.7	81.7	82.7	81.7
1983	83.6	84.1	85.8	84.1	82.2	81.7	80.5	80.8	80.7	81.4	81.5	83.1	82.5
1984	81.5	81.8	84.0	83.1	82.5	80.8	79.1	79.1	80.3	80.7	82.0	82.0	81.4
1985	82.2	81.2	83.8	83.7	81.6	80.2	78.9	79.0	80.2	81.0	81.1	82.5	81.3
1986	81.2	81.2	81.7	83.2	82.5	81.6	79.4	78.9	79.8	79.6	81.6	82.8	81.1
1987	81.6	82.3	82.9	83.7	83.6	MISS	81.1	81.1	81.3	81.6	82.6	82.4	MISS

TOTAL PRECIPITATION (INCHES)
(FROM DAILY OBS)

W70701 DIEGO GARCIA
PERIOD OF RECORD : 1972-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT
PAGE : 1

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1972	10.90	16.46	10.52	4.90	3.45	7.69	4.65	2.46	10.34	9.32	9.34	9.44	99.51
1973	13.05	8.55	15.67	5.55	1.00	1.06	2.39	.15	13.9A	4.52	2.61	4.89	73.42
1974	4.09	4.51	6.92	17.75	2.86	3.24	5.14	1.10	1.52	1.64	3.57	12.55	64.89
1975	7.28	2.77	4.61	5.32	5.01	2.53	9.84	3.83	10.16	3.35	10.74	5.74	71.18
1976	6.42	6.94	MISS	5.46	2.38P	11.07	2.72	17.00	6.71	12.45	11.22	6.24	86.23P
1977	27.32	7.18	5.10	12.13	9.11	4.98	6.16	2.86	MISS	12.37	9.96	15.06	112.23P
1978	23.10	5.47	8.62	3.28	5.70	3.13	5.39	2.06	2.61	3.65	1.84	9.66	74.51
1979	7.46	12.90P	6.51	1.26	1.20	.57	2.29	MISS	17.37	8.58	3.34	10.51	59.09P
1980	19.63	12.80	4.36	8.70	4.05	6.53	7.88	4.40	6.10	15.96	7.37	9.36	107.14
1981	14.09	9.79	6.08	15.33	3.71	7.41	6.97	2.39	15.93	7.23	10.25	13.72	112.90
1982	10.01	9.60	10.72	6.15	1.35	6.17	1.11	3.78	5.86	14.79	8.07	17.27	94.88
1983	17.57	15.45	7.53	12.06	12.22	4.44	5.00	.65	13.83	12.99	15.88	18.38	136.00
1984	14.15	11.96	4.42	19.31	6.02	2.08	1.19	3.36	1.30	9.57	7.76	12.30	93.42
1985	12.60	9.09	6.63	3.27	9.99	3.95	6.30	10.00	6.78	5.90	6.08	13.75	94.34
1986	17.72	17.28	10.81	9.37	3.60	9.01	7.20	5.56	2.90	10.34	13.18	9.05	116.02
1987	17.91	13.64	10.86	7.61	6.87	MISS	14.35	11.02	6.82	14.87	11.16	15.99	131.10P

36 - WEATHER CONDITIONS

ATMOSPHERIC PHENOMENA
(FROM DAILY OBSERVATIONS)

J70701 DIEGO GARCIA
PERIOD OF RECORD : 1972-1987

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 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	3.4	86.9	.0	.0	.C	86.9	.0	2.1	.0	.0	2.1	145
FEB	DAILY	7.5	84.9	.0	.0	.C	84.9	.0	.9	.0	.0	.9	106
MAR	DAILY	3.5	80.9	.0	.0	.C	80.9	.0	.0	.0	.0	.0	115
APR	DAILY	7.9	72.7	.0	.0	.C	72.7	.0	.0	.0	.0	.0	132
MAY	DAILY	2.1	65.7	.0	.0	.C	65.7	.0	.7	.0	.0	.7	143
JUN	DAILY	2.9	66.9	.0	.0	.0	66.9	.0	.C	.0	.0	.0	139
JUL	DAILY	4.8	81.0	.0	.0	.C	81.0	.0	.6	.0	.0	.6	168
AUG	DAILY	1.9	78.7	.0	.0	.C	78.7	.0	.0	.0	.0	.0	108
SEP	DAILY	.7	75.2	.0	.0	.C	75.2	.7	.0	.0	.0	.7	149
OCT	DAILY	4.4	89.4	.0	.0	.C	89.4	.0	2.2	.0	.0	2.2	180
NOV	DAILY	4.4	73.7	.0	.0	.C	73.7	.0	.0	.0	.0	.0	160
DEC	DAILY	4.6	83.6	.0	.0	.C	83.6	.0	.0	.0	.0	.0	195
ANN	DAILY	4.0	78.5	.0	.0	.C	78.5	.1	.6	.0	.0	.6	1747

NOTES :
* = PERCENT < .05

7 - STATION CLIMATIC SUMMARY

LAT. : 07 18S LONG. : 72 24E ELEV. : 9 FT

73701 DIEGO GARCIA PERIOD OF RECORD (DAILY) : 1972-1987

TEMPERATURE (DEG F)	PRECIPITATION (INCHES)	REL HUMIDITY (DEW PT)	PR WIND (KTS)	MEAN NO. OF DAYS WITH (G)	TEMP (DEG F)
MEANS (EXTREME)	PRECIP. (24HR)	(24HR) (LST) (IN. (F))	(S) (W) (M) (N) (E) (S)	PRECIP. (INCHES)	(G) (F) (M) (N) (E) (S)
MAX (MIN) (AVG) (MAX) (MIN)	MEAN (MAX) (MIN)	MAX (MIN) (AVG) (MAX) (MIN)	MAX (MIN) (AVG) (MAX) (MIN)	MAX (MIN) (AVG) (MAX) (MIN)	MAX (MIN) (AVG) (MAX) (MIN)
JAN 85 77 81 93 70	14.0 27.3 4.1 6.0	0 0 86 78 .87 75 25	W 9 43 BRK	22 9 0 0 0 0 1 0 2 18 10	9 2 18 10
FEB 86 77 82 93 70	10.3 17.3 2.8 5.0	0 0 85 77 .87 75 25	W 9 60 BRK	18 7 0 0 0 0 2 0 3 20 9	9 3 20 9
MAR 87 78 83 95 68	8.0 15.7 4.4 3.3	0 0 85 74 .88 75 25	W 7 46 SCT	18 5 0 0 0 0 1 0 6 26 7	7 6 26 7
APR 87 78 83 91 70	8.6 19.3 1.3 8.3	0 0 84 75 .88 75 25	W 9 37 SCT	18 5 0 0 0 0 2 0 5 26 5	5 5 26 5
MAY 86 78 82 91 70	4.9 12.2 1.0 5.5	0 0 93 73 .85 74 25	SE 7 32 SCT	14 3 0 0 0 0 1 0 2 26 5	5 2 26 5
JUN 85 77 81 95 69	4.9 11.1 .6 3.6	0 0 84 74 .83 73 20	SE 9 34 BRK	14 3 0 0 0 0 1 0 1 15 9	9 1 15 9
JUL 83 76 80 88 59	5.5 14.3 1.1 4.3	0 0 84 76 .80 72 20	SE 10 37 BRK	17 3 0 0 0 0 1 0 0 7 16	7 7 16
AUG 83 75 80 93 58	4.7 17.0 .1 6.7	0 0 83 75 .79 72 15	SE 11 32 BRK	15 2 0 0 0 0 0 0 6 19	9 6 19
SEP 84 76 80 90 70	8.1 17.4 1.3 6.5	0 0 84 75 .81 73 20	SE 9 36 BRK	15 4 0 0 0 0 0 0 11 15	15 11 15
OCT 85 76 81 93 66	9.2 16.0 1.6 5.7	0 0 85 76 .83 73 20	SE 10 36 BRK	20 6 0 0 0 0 1 0 0 15 14	14 0 15 14
NOV 85 76 81 90 71	8.3 15.9 1.8 3.5	0 0 85 76 .85 74 25	SE 7 38 BRK	19 5 0 0 0 0 1 0 1 18 11	11 1 18 11
DEC 86 77 82 92 65	11.5 18.4 4.9 4.1	0 0 85 76 .85 74 25	W 8 40 BRK	21 7 0 0 0 0 1 0 2 20 10	10 2 20 10
ANN 85 77 81 95 65	98.1 136. 64.9 8.3	0 0 84 75 .84 74 25	SE 9 60 BRK	208 58 0 0 0 0 14 0 20 204 128	128 20 204 128
POR 16 16 16 16 16	16 16 16 16 16	17 17 17 17 17	17 17 17 17 17	16 16 16 16 16	16 16 16 16 16

NOTES :
 T = TRACE AMOUNTS (< .05, < .5 INCHES)
 # = MEAN NO. DAYS < .5 DAYS
 \$ = PRESSURE ALTITUDE IN TENS OF FEET (I.E., 50 = 500 FEET)
 @ = NAVY STATIONS REPORTED HAIL AS SNOWFALL
 * = NAVY STATIONS REPORTED HAIL AS SNOWFALL FOR THE PERIOD JULY 1948-DECEMBER 1955.
 + = THE PREDOMINANT SKY CONDITION
 * = VISIBILITY IS NOT CONSIDERED
 C = ANNUAL TOTALS MAY DIFFER FROM THE SUM OF THE MONTHLY VALUES BECAUSE OF ROUNDING
 ~ = 24 HOUR MAXIMUM PRECIPITATION AND SNOWFALL ARE DAILY TOTAL VALUES (MID-NIGHT TO MID-NIGHT TOTALS).
 ***** = A STAR FILLED FIELD -- DATA NOT AVAILABLE