

SMOS

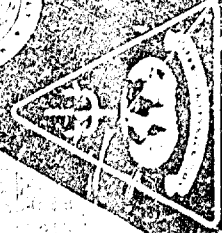
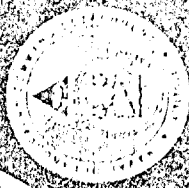
SUMMARY OF METEOROLOGICAL OBSERVATIONS, SURFACE

STATION:	#1706 Guantanamo Bay, Cuba
LAT.	19:54 N. LONG. 75:13 W.
PERIOD:	HOURLY: 1945-1987
	DAILY: 1945-1987
	ELEVATION: 56 feet
JOB NO.	TASK RN3AB2KA
	DATE February 1989

PREPARED BY:
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PREPARED UNDER AUTHORITY OF
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SECURITY CLASSIFICATION OF THIS PAGE (When Data Entered)

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17. DISTRIBUTION STATEMENT (of the abstract entered in Block 20, if different from Report)		
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19. KEY WORDS (Continue on reverse side if necessary and identify by block number) Climatology, surface wind, temperature, precipitation, ceiling, visibility, relative humidity, station pressure, extreme temperatures, sea level pressure, daily temperature, weather conditions, monthly climatology, coastal region, snow depth, and cloud cover.		
20. ABSTRACT (Continue on reverse side if necessary and identify by block number) This data report consists of a six part statistical summary of surface weather observations. The six parts are: Part A - Weather Conditions/ Atmospheric Phenomena, Part B - Precipitation/Snowfall/Snow Depth, Part C - Surface Winds, Part D - Ceiling versus Visibility/Sky Cover, Part E - Psychrometric Summaries, Part F - Station Pressure/Sea Level Pressure.		

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SECURITY CLASSIFICATION OF THIS PAGE (When Data Entered)

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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.

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	Unannounced
	Justification
By	Distribution/
	Availability Codes
	Avail and/or
	Special
Dist	A-1



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.

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	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1	≥ ¾	≥ 5/16	≥ 0
NO CEILING											
≥ 1800											
≥ 1500				91.0							92.6
≥ 1200											
≥ 1000											
≥ 900											
≥ 800											
≥ 700											
≥ 600											
≥ 500								97.4			98.1
≥ 400											
≥ 300											
≥ 200											
≥ 100				95.4							
≥ 0					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 (σ_x) . The number of observations used in the computations for each element is also shown.

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

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

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

Table 15 Dry-bulb temperature

Table 16 Wet-bulb temperature

Table 17 Dew-point temperature

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

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

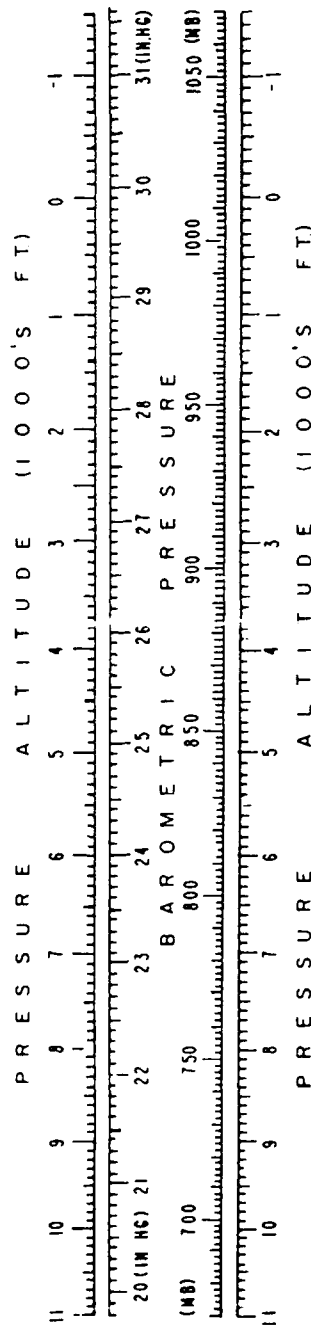
f. Percentage frequency of occurrence of dry-bulb temperature versus wind direction Table 4. This tabulation is derived from hourly observations and is presented by month and annual, all hours and years combined. The main body of the summary consists of dry bulb temperatures spread vertically in five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

9. Pressure Summary. Two tables giving the means, standard deviations, and total number of observations of station pressure and sea-level pressure by month and annual for the local hourly observations corresponding to the eight 3-hourly synoptic times UTC. The same computations are also provided at the bottom of the page for all hours combined. All years of data available are combined in both of these tables.

Table 18 Station pressure in inches of mercury

Table 19 Sea-level pressure in millibars

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



M. L. Dickenson
M. L. DICKENSON

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JAN
 HOUR : 0100 LST

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

16 PT. DIR.	SPEED (KNOTS)																TOTAL %	MEAN SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56							
N	9.8	14.4	3.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	27.9	4.3				
NNE	2.8	3.3	.9	.1	.2	.0	.0	.0	.0	.0	.0	.0	7.3	4.6				
NE	.5	1.3	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.1	4.9				
ENE	.6	.6	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.4	5.0				
E	.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	3.2				
ESE	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	5.0				
SE	.0	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	6.7				
SSE	.0	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	7.7				
S	.0	.2	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.3	9.5				
SSW	.0	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.2	10.0				
SW	.0	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	8.0				
WSW	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	5.0				
W	.1	.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.5	6.0				
WNW	.5	1.9	1.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	3.9	6.1				
NW	3.4	9.0	5.0	.8	.1	.0	.0	.0	.0	.0	.0	.0	18.2	5.8				
NNW	7.4	14.7	6.7	1.8	.3	.0	.0	.0	.0	.0	.0	.0	31.0	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	25.5	46.5	18.1	3.9	.6	.0	.0	.0	.0	.0	.0	.0	100.0	4.9				

TOTAL NO. OF OBS : 1269

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
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LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JAN
 HOUR : 0400 LST

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

16 PT. DIR.		1	31	4	-	61	7-101	11-161	17-211	SPEED (KNOTS)					28-331	34-401	41-471	48-551	>=561	TOTAL	MEAN
										17-211	22-271	28-331	34-401	41-471	48-551	>=561					
N	11.0	17.7	3.9	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	33.1	4.5	
NNE	6.2	7.2	1.0	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	14.8	4.2	
NE	.9	3.1	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.7	4.9	
ENE	.6	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	3.7	
E	.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	4.2	
ESE	.1	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	5.7	
SE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
SSE	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	16.0	
S	.0	.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	10.0	
SSW	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	18.0	
SW	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	10.0	
WSW	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	5.0	
W	.2	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	5.0	
WNW	.3	1.2	.6	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.3	6.1	
NW	1.2	7.5	4.2	.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	13.9	6.5	
NNW	3.9	12.5	5.8	1.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	23.8	5.9	
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.5	.0	
ALL	24.4	50.4	16.4	3.8	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	4.9	

TOTAL NO. OF OBS : 1267

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

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 HOUR : 0700 LST

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

16 PT. 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	10.1	21.6	4.2	.9	.0	.0	.0	.0	.0	.0	.0	36.8	4.7
NNE	6.6	10.3	2.1	.1	.0	.0	.0	.0	.0	.0	.0	19.2	4.2
NE	1.9	3.9	.9	.0	.0	.0	.0	.0	.0	.0	.0	6.6	4.4
ENE	.2	.6	.2	.2	.0	.0	.0	.0	.0	.0	.0	1.2	6.5
E	.3	.4	.1	.0	.1	.0	.0	.0	.0	.0	.0	.9	5.4
ESE	.0	.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	.3	7.8
SE	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	5.0
SSE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
S	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	6.7
SSW	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.1	15.0
SW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
WSW	.1	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.3	5.0
W	.1	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.6	5.6
WNW	.1	.6	.6	.2	.0	.0	.0	.0	.0	.0	.0	1.6	7.6
NW	1.0	3.5	2.7	1.2	.1	.0	.0	.0	.0	.0	.0	8.5	7.0
NNW	2.5	11.5	4.8	1.5	.2	.0	.0	.0	.0	.0	.0	20.5	6.1
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.2	.0
ALL	22.0	53.3	15.9	4.3	.3	.0	.0	.0	.0	.0	.0	100.0	5.0

TOTAL NO. OF OBS : 1266

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JAN
 HOUR : 1000 LST

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

16 PT. DIR.	SPEED (KNOTS)										TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		
N	8.0	15.9	5.7	1.6	.2	.0	.0	.0	.0	.0	31.4	5.3
NNE	6.1	8.9	2.8	1.0	.0	.1	.0	.0	.0	.0	18.9	5.0
NE	4.0	5.6	1.9	.9	.3	.0	.0	.0	.0	.0	12.8	5.4
ENE	1.3	2.1	1.3	1.3	.9	.2	.0	.0	.0	.0	7.1	8.9
E	.4	.8	1.1	3.2	2.1	.3	.0	.0	.0	.0	7.9	13.3
ESE	.2	.5	.2	.7	.2	.0	.0	.0	.0	.0	1.9	10.2
SE	.1	.3	.1	.1	.0	.0	.0	.0	.0	.0	.6	5.6
SSE	.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	.2	6.0
S	.1	.2	.2	.1	.1	.0	.0	.0	.0	.0	.6	8.1
SSW	.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	.2	6.5
SW	.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.2	6.0
WSW	.1	.2	.0	.0	.0	.1	.0	.0	.0	.0	.3	8.0
W	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.3	3.3
WNW	.4	.2	.1	.1	.1	.0	.0	.0	.0	.0	.9	6.1
NW	.6	1.1	.9	.8	.2	.0	.0	.0	.0	.0	3.5	7.7
NNW	2.4	3.7	2.2	1.5	.1	.2	.0	.0	.0	.0	10.1	6.8
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.4	.0
ALL	24.0	39.8	16.7	11.2	4.1	.9	.0	.0	.0	.0	100.0	6.3

TOTAL NO. OF OBS : 1269

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JAN
 HOUR : 1300 LST

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

		SPEED (KNOTS)																TOTAL		MEAN	
16 PT.		1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%				
DIR.																					
N		.5	1.1	1.7	1.4	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.8	8.9			
NNE		.3	.8	1.3	1.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.1	9.4			
NE		.4	.4	1.3	.6	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.9	8.8			
ENE		.1	.3	1.0	.9	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.9	12.0			
E		.0	.7	3.9	7.2	2.8	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	15.0	13.3			
ESE		.2	.9	6.5	13.2	2.9	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	24.1	12.7			
SE		.3	1.3	9.4	6.8	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	18.1	10.1			
SSE		.2	1.3	5.1	2.1	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.1	9.6			
S		.6	1.3	3.9	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.5	7.8			
SSW		.1	1.0	1.8	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.3	7.9			
SW		.0	.8	1.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.5	7.9			
WSW		.0	.3	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	8.1			
W		.2	.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	6.1			
WNW		.2	.3	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	6.9			
NW		.1	.2	.4	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	10.4			
NNW		.2	.6	1.0	.6	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.7	9.8			
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	.4	.0			
ALL		3.3	11.6	39.5	36.1	8.1	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	10.7			

TOTAL NO. OF OBS : 1269

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JAN
 HOUR : 1600 LST

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

		SPEED (KNOTS)											TOTAL		MEAN	
		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%			
DIR.																
N	.2	.6	1.1	1.8	.2	.1	.0	.0	.0	.0	.0	.0	3.9	10.6		
NNE	.2	.6	1.6	2.4	.2	.0	.0	.0	.0	.0	.0	.0	5.0	10.9		
NE	.2	.2	1.7	1.2	.2	.0	.0	.0	.0	.0	.0	.0	3.5	10.4		
ENE	.2	.5	.9	1.0	.1	.0	.0	.0	.0	.0	.0	.0	2.6	9.9		
E	.0	1.3	4.8	9.1	2.0	.1	.0	.0	.0	.0	.0	.0	17.2	12.3		
ESE	.2	.6	6.9	14.2	2.6	.1	.0	.0	.0	.0	.0	.0	24.6	12.4		
SE	.2	1.3	8.3	4.5	.5	.0	.0	.0	.0	.0	.0	.0	14.7	10.1		
SSE	.2	2.2	4.7	1.7	.3	.0	.0	.0	.0	.0	.0	.0	9.2	8.8		
S	.3	2.4	3.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	6.1	7.1		
SSW	.2	.7	2.7	.4	.0	.0	.0	.0	.0	.0	.0	.0	3.9	7.9		
SW	.1	.9	1.9	.8	.0	.0	.0	.0	.0	.0	.0	.0	3.6	8.5		
WSW	.1	.3	.5	.3	.2	.0	.0	.0	.0	.0	.0	.0	1.3	9.7		
W	.1	.1	.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.8	9.5		
WNW	.0	.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.2	7.5		
NW	.2	.1	.3	.3	.1	.0	.0	.0	.0	.0	.0	.0	.9	10.3		
NNW	.2	.2	.7	1.0	.0	.1	.0	.0	.0	.0	.0	.0	2.2	10.8		
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	2.4	12.0	39.4	39.4	6.2	.3	.0	.0	.0	.0	.0	.0	100.0	10.6		

TOTAL NO. OF OBS : 1270

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JAN
 HOUR : 1900 LST

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

16 PT. DIR.	1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	TOTAL	MEAN WIND SPEED
N	.6	2.4	4.9	7.3	3.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.2	8.5
NNE	.4	3.0	7.3	3.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	14.8	9.1
NE	.6	4.4	6.5	2.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	13.9	7.8
ENE	.7	3.7	3.2	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.1	6.7
E	1.4	5.8	6.5	1.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	14.9	6.8
ESE	1.3	3.1	3.5	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.4	6.4
SE	1.0	2.7	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.6	5.3
SSE	1.2	1.6	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.2	4.5
S	1.7	1.3	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.6	4.4
SSW	.4	1.1	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2	5.9
SW	.1	.9	.9	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.4	8.1
WSW	.3	.4	.9	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0	8.2
W	.1	.3	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	8.1
WNW	.1	.2	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	7.7
NW	.2	.8	.9	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2	7.9
NNW	.4	1.1	1.1	1.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.2	8.6
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.5	.0
ALL	10.6	32.8	38.2	14.0	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	7.1

TOTAL NO. OF OBS : 1269

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JAN
 HOUR : 2200 LST

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

16 PT. DIR.		SPEED (KNOTS)																TOTAL	MEAN		
		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56								%	WIND
		DIR.																	SPEED		
N	4.6	10.6	5.0	1.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.5		
NNE	4.0	4.9	4.1	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.4		
NE	2.8	5.4	1.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.8		
ENE	1.2	2.1	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.7		
E	2.1	2.2	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.2		
ESE	.4	.5	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.9		
SE	.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.3		
SSE	.3	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.7		
S	.1	.2	.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.2		
SSW	.2	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.8		
SW	.0	.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.8		
WSW	.1	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.7		
W	.6	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.2		
WNW	.4	1.9	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.4		
NW	1.7	4.3	2.8	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.2		
NNW	3.4	8.9	6.1	1.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.2		
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
ALL	22.1	42.7	22.8	4.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	5.1		

TOTAL NO. OF OBS : 1270

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JAN
 HOUR : ALL

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

		SPEED (KNOTS)																TOTAL		MEAN	
16 PT. 1		1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%	WIND	SPEED		
DIR.																					
N	5.6	10.5	3.7	1.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	21.2	5.3			
NNE	3.3	4.9	2.7	1.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.2	5.8			
NE	1.4	3.0	1.9	.7	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.1	6.2			
ENE	.6	1.3	.9	.5	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.6	7.6			
E	.6	1.5	2.1	2.6	.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.8	10.4			
ESE	.3	.7	2.2	3.6	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.6	11.4			
SE	.2	.8	2.3	1.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.9	9.3			
SSE	.2	.7	1.3	.5	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.8	8.4			
S	.4	.7	1.0	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.3	6.9			
SSW	.1	.4	.7	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	7.5			
SW	.0*	.4	.6	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	8.1			
WSW	.1	.2	.2	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	7.9			
W	.2	.2	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	6.3			
WNW	.2	.8	.4	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	6.3			
NW	1.0	3.3	2.1	.6	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.2	6.5			
NNW	2.6	6.6	3.6	1.3	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	14.3	6.3			
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.6	.0			
ALL	16.9	36.1	25.9	14.6	2.6	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	6.8			

TOTAL NO. OF OBS : 10149

NOTES :
 * = PERCENT < .05

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JAN
 HOUR : 0100 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	58.0	88.5	88.6	88.6	88.6	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
>=20000	58.5	89.6	89.7	89.7	89.7	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
>=18000	58.5	89.6	89.7	89.7	89.7	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
>=16000	58.5	89.6	89.7	89.7	89.7	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
>=14000	58.5	89.6	89.7	89.7	89.7	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
>=12000	58.7	90.0	90.1	90.1	90.1	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
>=10000	59.5	91.0	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
>= 9000	59.9	91.4	91.5	91.5	91.5	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
>= 8000	61.2	93.9	94.0	94.0	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
>= 7000	61.6	94.7	94.8	94.8	94.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
>= 6000	61.7	94.9	94.9	94.9	94.9	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
>= 5000	61.8	95.3	95.4	95.4	95.4	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
>= 4500	62.0	95.5	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
>= 4000	62.8	96.5	96.6	96.6	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
>= 3500	63.3	97.2	97.3	97.3	97.3	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
>= 3000	63.9	98.2	98.3	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 2500	64.4	98.8	98.9	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
>= 2000	64.8	99.4	99.5	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 1800	64.8	99.4	99.5	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 1500	64.8	99.4	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 1200	64.8	99.4	99.7	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	99.8
>= 1000	64.8	99.4	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 900	64.8	99.4	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 800	64.8	99.4	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 700	64.8	99.4	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 600	64.8	99.4	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 500	64.8	99.4	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 400	64.8	99.5	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	64.8	99.5	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	64.8	99.5	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	64.8	99.5	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	64.8	99.5	99.8	99.9	99.9	99.9	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 : 1263

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JAN
 HOUR : 0400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=17/8	>=5/16	>=1/4	>=0
UNLIMIT	58.5	88.9	89.0	89.0	89.0	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.2
>=20000	58.8	90.0	90.1	90.1	90.1	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.3
>=18000	58.8	90.0	90.1	90.1	90.1	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.3
>=16000	58.8	90.0	90.1	90.1	90.1	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.3
>=14000	58.9	90.1	90.3	90.3	90.3	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.5
>=12000	59.1	90.5	90.6	90.6	90.6	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.8
>=10000	59.7	91.2	91.4	91.4	91.4	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.6
>= 9000	59.9	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	91.7
>= 8000	61.4	94.1	94.2	94.2	94.2	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.4
>= 7000	61.8	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	95.0	95.1
>= 6000	62.1	95.2	95.3	95.3	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.5
>= 5000	62.8	96.0	96.1	96.1	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.3
>= 4500	62.8	96.1	96.2	96.2	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.4
>= 4000	63.2	96.9	97.1	97.1	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
>= 3500	63.6	97.6	97.7	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.9
>= 3000	64.0	98.2	98.3	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.5
>= 2500	64.2	98.8	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 2000	64.7	99.4	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.8
>= 1800	64.7	99.4	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.8
>= 1500	64.7	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9
>= 1200	64.7	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9
>= 1000	64.7	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9
>= 900	64.7	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9
>= 800	64.7	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9
>= 700	64.7	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9
>= 600	64.7	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9
>= 500	64.7	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9
>= 400	64.7	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9
>= 300	64.7	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9
>= 200	64.7	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9
>= 100	64.7	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9
>= 0	64.7	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9

TOTAL NO. OF OBS : 1268

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELFV. : 56 FT
 MONTH : JAN
 HOUR : 0700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	67.1	83.5	84.0	84.0	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
>=20000	67.9	84.4	84.9	84.9	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
>=18000	68.0	84.4	85.0	85.0	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
>=16000	68.1	84.5	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
>=14000	68.6	85.1	85.7	85.7	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
>=12000	69.3	86.1	86.9	86.9	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
>=10000	69.7	86.7	87.2	87.3	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
>=9000	71.9	89.7	90.2	90.3	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
>=8000	72.6	90.9	91.6	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
>=7000	73.4	91.8	92.5	92.5	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
>=6000	74.4	93.0	93.6	93.7	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
>=5000	75.0	93.8	94.4	94.5	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
>=4500	75.8	95.2	95.8	95.9	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
>=4000	76.3	96.1	96.7	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
>=3500	77.3	97.2	97.9	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>=3000	77.8	97.9	98.5	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=2500	77.9	98.3	99.0	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=2000	77.9	98.3	99.0	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=1800	77.9	98.6	99.2	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=1500	77.9	98.6	99.3	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1200	77.9	98.6	99.3	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1000	77.9	98.6	99.3	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=900	77.9	98.6	99.3	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=800	77.9	98.6	99.3	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=700	77.9	98.6	99.3	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=600	77.9	98.6	99.3	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=500	77.9	98.6	99.3	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=400	77.9	98.6	99.3	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=300	77.9	98.6	99.3	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=200	77.9	98.6	99.3	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=100	77.9	98.6	99.3	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 0	77.9	98.6	99.3	99.4	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 : 1259

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JAN
 HOUR : 1000 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	66.2	81.4	81.4	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
>=20000	68.0	83.4	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	83.6	83.6
>=18000	68.0	83.4	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	83.6	83.6
>=16000	68.1	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
>=14000	68.4	83.9	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
>=12000	69.1	85.1	85.2	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
>=10000	69.8	85.9	86.0	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	86.1	86.1	86.1
>=9000	72.4	89.6	89.6	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	89.7
>=8000	73.1	90.8	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
>=7000	73.3	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
>=6000	73.8	92.0	92.0	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	92.1
>=5000	74.3	92.4	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
>=4500	75.2	93.9	93.9	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	94.0	94.0
>=4000	76.3	95.2	95.3	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
>=3500	78.3	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>=3000	79.1	98.3	98.4	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
>=2500	79.6	99.1	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	99.3	99.3	99.3
>=2000	79.6	99.1	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	99.4	99.4	99.4
>=1800	79.7	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	99.4	99.4	99.4	99.4
>=1500	79.7	99.3	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	99.5	99.5	99.5
>=1200	79.7	99.3	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	99.5	99.5	99.5
>=1000	79.8	99.4	99.5	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	79.8	99.4	99.5	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	79.8	99.4	99.5	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	79.8	99.4	99.5	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	79.8	99.4	99.5	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	79.8	99.4	99.5	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	79.8	99.4	99.5	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	79.8	99.4	99.5	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	79.8	99.4	99.5	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	79.8	99.4	99.5	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	79.8	99.4	99.5	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 : 1255

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JAN
 HOUR : 1300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	>=1 1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=1/8	>=1/16	>=0
UNLIMIT	60.8	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
>=20000	62.8	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
>=18000	62.9	77.3	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
>=16000	62.9	77.3	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
>=14000	63.0	77.5	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
>=12000	63.4	78.0	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
>=10000	64.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
>=9000	65.0	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
>=8000	67.4	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
>=7000	68.4	85.2	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
>=6000	68.8	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
>=5000	69.4	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	86.6
>=4500	70.2	87.4	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
>=4000	71.6	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
>=3500	73.7	92.3	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
>=3000	77.7	96.6	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
>=2500	79.5	98.6	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
>=2000	80.0	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	99.4
>=1800	80.0	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	99.4
>=1500	80.0	99.3	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=1200	80.0	99.3	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1000	80.0	99.3	99.7	99.7	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	80.0	99.3	99.7	99.7	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	80.0	99.3	99.7	99.7	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	80.0	99.3	99.7	99.7	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	80.0	99.3	99.7	99.7	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	80.0	99.3	99.7	99.7	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	80.0	99.3	99.7	99.7	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	80.0	99.3	99.7	99.7	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	80.0	99.3	99.7	99.7	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	80.0	99.3	99.7	99.7	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	80.0	99.3	99.7	99.7	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 : 1242

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JAN
 HOUR : 1600 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4
UNLIMIT	62.8	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
>=20000	64.4	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	79.0	79.0
>=18000	64.8	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
>=16000	64.8	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
>=14000	65.0	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
>=12000	65.5	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
>=10000	66.4	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
>=9000	67.0	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
>=8000	69.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
>=7000	70.6	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	87.0
>=6000	70.9	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	87.4
>=5000	71.8	88.6	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
>=4500	72.4	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
>=4000	73.6	91.3	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
>=3500	75.0	92.7	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
>=3000	78.5	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	96.9
>=2500	80.3	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=2000	80.6	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	99.4
>=1800	80.6	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	99.4
>=1500	80.7	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	99.6
>=1200	80.7	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	99.6
>=1000	80.7	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	99.6
>=900	80.7	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	99.6
>=800	80.8	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=700	80.8	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=600	80.8	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=500	80.8	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=400	80.8	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=300	80.8	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=200	80.8	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=100	80.8	99.5	99.7	99.7	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	80.8	99.5	99.7	99.7	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 : 1250

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JAN
 HOUR : 1900 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	55.3	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	80.8
>=20000	55.5	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	81.9
>=18000	55.6	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	82.0
>=16000	55.6	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	82.0
>=14000	55.7	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	82.1
>=12000	56.2	82.7	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
>=10000	56.9	83.9	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
>= 9000	57.3	84.6	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
>= 8000	59.3	88.6	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
>= 7000	60.4	90.0	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
>= 6000	60.8	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
>= 5000	61.0	91.1	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
>= 4500	61.2	91.5	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
>= 4000	61.9	93.4	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
>= 3500	62.6	94.7	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
>= 3000	63.9	97.0	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
>= 2500	64.7	98.2	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
>= 2000	65.3	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	99.4	99.4
>= 1800	65.4	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	99.6	99.6
>= 1500	65.4	99.5	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	99.8
>= 1200	65.4	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	99.8	99.8
>= 1000	65.4	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	99.8	99.8
>= 900	65.4	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	99.8	99.8
>= 800	65.4	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 700	65.4	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 600	65.4	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 500	65.4	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 400	65.4	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 300	65.4	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 200	65.4	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 100	65.4	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 0	65.4	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NO. OF OBS : 1252

Q11706 : GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : JAN
HOUR : 2200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	57.3	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	87.0
>=20000	57.6	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
>=18000	57.6	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
>=16000	57.6	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
>=14000	57.6	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
>=12000	57.6	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
>=10000	58.3	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
>=9000	58.7	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	89.7
>=8000	60.2	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
>=7000	61.1	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
>=6000	61.6	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
>=5000	61.9	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
>=4500	62.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
>=4000	62.9	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
>=3500	63.1	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
>=3000	63.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
>=2500	64.4	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	99.0
>=2000	64.9	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=1800	64.9	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=1500	64.9	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=1200	64.9	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=1000	64.9	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=900	64.9	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=800	64.9	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=700	64.9	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=600	64.9	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=500	64.9	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=400	64.9	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=300	64.9	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=200	64.9	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=100	64.9	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=0	64.9	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NO. OF OBS : 1258

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JAN
 HOUR : ALL

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	60.8	82.6	82.7	82.7	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
>=20000	61.7	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
>=18000	61.8	84.3	84.4	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
>=16000	61.8	84.3	84.4	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
>=14000	61.8	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	84.6
>=12000	62.2	84.9	85.0	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	85.1
>=10000	63.0	86.0	86.1	86.1	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
>=9000	63.4	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	86.7	86.7
>=8000	65.4	89.7	89.8	89.8	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
>=7000	66.2	90.9	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
>=6000	66.6	91.4	91.5	91.5	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
>=5000	67.1	92.2	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.5
>=4500	67.5	92.7	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
>=4000	68.3	94.2	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	94.5
>=3500	69.2	95.4	95.5	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
>=3000	70.9	97.4	97.6	97.6	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
>=2500	71.8	98.5	98.7	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	98.9
>=2000	72.2	99.2	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	99.6
>=1800	72.2	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	99.6
>=1500	72.2	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.8
>=1200	72.2	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.8
>=1000	72.3	99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9
>=900	72.3	99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9
>=800	72.3	99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9
>=700	72.3	99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9
>=600	72.3	99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9
>=500	72.3	99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9
>=400	72.3	99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9
>=300	72.3	99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9
>=200	72.3	99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9
>=100	72.3	99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9
>=0	72.3	99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9

TOTAL NO. OF OBS : 10047

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : FEB
 HOUR : 0100 LST

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

16 PT.		1	3	4	-	6	7-10	11-16	17-21	SPEED (KNOTS)						TOTAL		MEAN
DIR.															%		WIND	SPEED
N	8.1	10.2					3.9	.4	.0	.0	.0	.0	.0	.0	.0	22.6		4.6
NNE	1.9	2.3					1.3	.3	.0	.0	.0	.0	.0	.0	.0	5.8		5.2
NE	1.1	1.6					.5	.1	.0	.0	.0	.0	.0	.0	.0	3.4		4.7
ENE	1.0	.7					.3	.1	.0	.0	.0	.0	.0	.0	.0	2.1		4.5
E	.6	.9					.1	.0	.0	.0	.0	.0	.0	.0	.0	1.6		4.1
ESE	.2	.1					.0	.0	.0	.0	.0	.0	.0	.0	.0	.3		3.7
SE	.0	.2					.0	.0	.0	.0	.0	.0	.0	.0	.0	.2		5.0
SSE	.0	.2					.0	.0	.0	.0	.0	.0	.0	.0	.0	.2		4.0
S	.0	.2					.1	.3	.0	.0	.0	.0	.0	.0	.0	.6		9.1
SSW	.0	.3					.3	.0	.0	.0	.0	.0	.0	.0	.0	.5		6.7
SW	.1	.0					.3	.0	.0	.0	.0	.0	.0	.0	.0	.4		7.6
WSW	.0	.0					.2	.0	.0	.0	.0	.0	.0	.0	.0	.2		8.5
W	.3	.7					.1	.0	.0	.0	.0	.0	.0	.0	.0	1.0		4.3
WNW	.8	2.9					1.0	.1	.0	.0	.0	.0	.0	.0	.0	4.8		5.1
NW	3.3	10.6					5.6	1.0	.2	.0	.0	.0	.0	.0	.0	20.7		5.8
NNW	7.0	14.4					5.8	1.2	.1	.0	.0	.0	.0	.0	.0	28.6		5.3
VAR	.0	.0					.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		.0
CLM	.0	.0					.0	.0	.0	.0	.0	.0	.0	.0	.0	7.1		.0
ALL	24.3	45.1					19.6	3.6	.3	.0	.0	.0	.0	.0	.0	100.0		4.8

TOTAL NO. OF OBS : 1152

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : FEB
 HOUR : 0400 LST

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

16 PT. DIR.	SPEED (KNOTS)											TOTAL %	MEAN WIND SPEED
	1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56		
N	11.7	18.3	3.9	.7	.1	.0	.0	.0	.0	.0	.0	34.7	4.5
NNE	3.1	4.4	1.4	.0	.0	.0	.0	.0	.0	.0	.0	8.9	4.5
NE	1.2	1.9	.7	.1	.1	.0	.0	.0	.0	.0	.0	4.0	5.2
ENE	.3	.7	.0	.2	.0	.0	.0	.0	.0	.0	.0	1.1	5.5
E	.2	.1	.3	.1	.0	.0	.0	.0	.0	.0	.0	.6	6.4
ESE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
SE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
SSE	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
S	.0	.2	.0	.2	.0	.0	.0	.0	.0	.0	.0	.3	3.5
SSW	.0	.1	.3	.2	.1	.0	.0	.0	.0	.0	.0	.6	9.3
SW	.1	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.2	10.0
WSW	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	7.5
W	.1	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.4	8.0
WNW	.3	1.6	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	4.8
NW	2.8	8.3	4.2	.7	.2	.0	.0	.0	.0	.0	.0	2.7	6.3
NNW	4.9	12.7	5.6	1.0	.1	.0	.0	.0	.0	.0	.0	16.2	5.8
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	24.4	5.5
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	24.7	48.7	17.2	3.4	.5	.0	.0	.0	.0	.0	.0	100.0	4.9

TOTAL NO. OF OBS : 1153

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 PERIOD OF RECORD : 1945-1987 MONTH : FEB
 CLASS : ALL WEATHER HOUR : 0700 LST
 CONDITION : NONE SPECIFIED

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

SPEED (KNOTS)														TOTAL %	MEAN WIND SPEED
16 PT. DIR.	1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56		
N	12.7		22.4		4.2	.7	.0	.0	.0	.0	.0	.0	.0	39.9	4.4
NNE	4.8		9.2		1.2	.3	.0	.0	.0	.0	.0	.0	.0	15.5	4.4
NE	1.2		1.8		1.2	.1	.0	.0	.0	.0	.0	.0	.0	4.3	5.2
ENE	.3		.5		.3	.3	.0	.0	.0	.0	.0	.0	.0	1.5	6.7
E	.4		.3		.5	.0	.0	.0	.0	.0	.0	.0	.0	1.3	5.4
ESE	.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
SE	.2		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	2.0
SSE	.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
S	.0		.1		.0	.2	.0	.0	.0	.0	.0	.0	.0	.3	11.0
SSW	.0		.2		.1	.1	.1	.0	.0	.0	.0	.0	.0	.4	9.2
SW	.0		.0		.2	.0	.0	.0	.0	.0	.0	.0	.0	.2	7.0
WSW	.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
W	.1		.1		.3	.0	.0	.0	.0	.0	.0	.0	.0	.4	6.4
WNW	.2		.8		.6	.2	.0	.0	.0	.0	.0	.0	.0	1.7	6.9
NW	1.0		4.9		3.1	1.1	.1	.0	.0	.0	.0	.0	.0	10.2	6.6
NNW	3.5		11.5		4.6	1.1	.0	.0	.0	.0	.0	.0	.0	20.7	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	.0	.0
ALL	24.4		51.8		16.3	4.1	.2	.0	.0	.0	.0	.0	.0	100.0	4.9

TOTAL NO. OF OBS : 1154

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : FEB
 HOUR : 1000 LST

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

16 PT.	1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL	MEAN
DIR.	1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	WIND SPEED
N	9.6	11.1	4.6	5	.0	.0	.0	.0	.0	.0	.0	.0	.0	25.8	4.7
NNE	6.3	6.7	2.6	1.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	16.8	5.0
NE	4.6	5.2	1.5	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	11.9	4.7
ENE	2.1	2.0	1.4	1.5	.7	.1	.0	.0	.0	.0	.0	.0	.0	7.7	8.0
E	.6	1.0	1.6	4.1	2.5	.3	.0	.0	.0	.0	.0	.0	.0	10.2	13.0
ESE	.4	.3	1.0	1.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.9	9.8
SE	.3	.2	.7	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.4	8.3
SSE	.2	.3	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	6.6
S	.3	.3	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	6.2
SSW	.0	.2	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.4	10.0
SW	.0	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	6.3
WSW	.1	.3	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	5.2
W	1.1	.2	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5	3.8
WNW	.3	.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	5.3
NW	.9	1.2	.7	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	3.6	6.9
NNW	2.6	4.3	1.8	1.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	10.0	5.9
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	3.8	.0
ALL	29.2	34.1	17.1	11.6	3.8	.4	.0	.0	.0	.0	.0	.0	.0	100.0	6.1

TOTAL NO. OF OBS : 1151

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : FEB
 HOUR : 1300 LST

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

		SPEED (KNOTS)											TOTAL		MEAN		
16 PT. DIR.		1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	SPEED	WIND SPEED
N		.3	1.5			1.0	1.0	.2	.0	.0	.0	.0	.0	.0	3.9	8.2	
NNE		.2	1.0			1.4	.6	.1	.0	.0	.0	.0	.0	.0	3.3	8.4	
NE		.0	.5			.8	.6	.1	.0	.0	.0	.0	.0	.0	2.0	9.5	
ENE		.2	.3			1.0	.3	.3	.0	.1	.0	.0	.0	.0	2.2	10.7	
E		.2	.5			2.3	6.1	2.8	.8	.0	.0	.0	.0	.0	12.6	14.2	
ESE		.2	.7			6.3	12.1	4.6	.7	.1	.0	.0	.0	.0	24.7	13.4	
SE		.0	1.1			8.0	8.2	1.0	.1	.0	.0	.0	.0	.0	18.4	11.2	
SSE		.2	1.3			6.6	3.3	.2	.0	.0	.0	.0	.0	.0	11.5	9.6	
S		.1	1.8			4.9	1.1	.0	.0	.0	.0	.0	.0	.0	7.9	8.4	
SSW		.0	.9			2.9	.8	.0	.0	.0	.0	.0	.0	.0	4.5	8.9	
SW		.1	.3			2.2	1.5	.0	.1	.0	.0	.0	.0	.0	4.2	9.9	
WSW		.1	.1			.5	.3	.1	.1	.0	.0	.0	.0	.0	1.2	11.0	
W		.2	.2			.2	.2	.0	.0	.0	.0	.0	.0	.0	.7	7.1	
WNW		.2	.1			.2	.0	.0	.0	.0	.0	.0	.0	.0	.4	5.2	
NW		.0	.3			.3	.2	.0	.0	.0	.0	.0	.0	.0	.8	8.4	
NNW		.1	.5			.3	.4	.1	.1	.0	.0	.0	.0	.0	1.6	9.8	
VAR		.0	.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM		.0	.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	.0	
ALL		1.9	11.1			38.7	36.7	9.3	1.8	.2	.0	.0	.0	.0	100.0	11.2	

TOTAL NO. OF OBS : 1154

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : FEB
 HOUR : 1600 LST

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

DIR.	1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	TOTAL	MEAN
																%	WIND
N	.0	.0	.3	.3	1.0	1.0	1.0	1.0	.3	.0	.0	.0	.0	.0	.0	2.6	11.1
NNE	.0	.0	.7	.7	1.0	1.9	1.9	.1	.0	.0	.0	.0	.0	.0	.0	3.7	10.5
NE	.0	.0	.3	.3	1.4	1.0	1.0	.2	.0	.0	.0	.0	.0	.0	.0	2.9	10.3
ENE	.0	.0	.3	.3	.6	.6	.6	.1	.0	.0	.0	.0	.0	.0	.0	1.3	10.4
E	.0	.0	.8	.8	3.2	8.5	2.4	.3	.0	.0	.0	.0	.0	.0	.0	15.3	13.4
ESE	.1	.6	.6	.6	5.2	13.0	2.9	.4	.0	.0	.0	.0	.0	.0	.0	22.2	13.1
SE	.1	1.0	1.0	1.0	6.8	5.7	1.1	.1	.0	.0	.0	.0	.0	.0	.0	14.8	11.1
SSE	.1	1.3	1.3	1.3	4.8	2.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.9	9.5
S	.5	1.8	1.8	1.8	7.4	1.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	10.9	8.2
SSW	.1	1.2	1.2	1.2	4.8	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.9	8.5
SW	.0	.2	.2	.2	3.4	1.9	.3	.0	.0	.0	.0	.0	.0	.0	.0	5.7	10.6
WSW	.0	.0	.0	.0	.8	.8	.2	.0	.0	.0	.1	.0	.0	.0	.0	1.8	12.8
W	.0	.0	.0	.0	.3	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.6	12.3
WNW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NW	.1	.2	.2	.2	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	8.5
NNW	.0	.2	.2	.2	.3	.5	.0	.1	.0	.0	.0	.0	.0	.0	.0	1.1	11.6
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	.0
ALL	1.0	9.0	9.0	41.1	40.1	7.6	1.0	.1	.0	.0	.0	.0	.0	.0	.0	100.0	11.2

TOTAL NO. OF OBS : 1152

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : FEB
 HOUR : 1900 LST

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

16 PT.		SPEED (KNOTS)												TOTAL	MEAN
DIR.		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%	SPEED	
N		.3	1.0	4.5	2.6	.1	.0	.0	.0	.0	.0	.0	8.6	9.5	
NNE		.9	1.7	5.4	3.7	.2	.0	.0	.0	.0	.0	.0	11.9	9.2	
NE		.3	2.1	5.0	2.2	.1	.0	.0	.0	.0	.0	.0	9.6	8.8	
ENE		.3	2.4	3.0	1.1	.1	.0	.0	.0	.0	.0	.0	6.9	8.0	
E		1.2	4.3	6.7	1.9	.0	.0	.0	.0	.0	.0	.0	14.1	7.5	
ESE		1.5	4.2	3.1	2.0	.0	.0	.0	.0	.0	.0	.0	10.8	7.2	
SE		2.2	3.4	1.9	.3	.0	.0	.0	.0	.0	.0	.0	7.7	5.2	
SSE		1.1	2.2	.9	.2	.0	.0	.0	.0	.0	.0	.0	4.3	5.1	
S		1.8	3.0	.8	.0	.0	.0	.0	.0	.0	.0	.0	5.6	4.5	
SSW		.6	1.5	1.9	.3	.0	.0	.0	.0	.0	.0	.0	4.3	6.5	
SW		.3	1.3	2.5	.9	.1	.0	.0	.0	.0	.0	.0	5.0	8.4	
WSW		.2	.6	.8	1.0	.3	.0	.0	.0	.0	.0	.0	2.9	9.9	
W		.1	.4	.1	.1	.1	.0	.0	.0	.0	.0	.0	.8	7.7	
WNW		.2	.3	.3	.3	.1	.0	.0	.0	.0	.0	.0	1.1	8.4	
NW		.2	.5	.5	.3	.0	.1	.0	.0	.0	.0	.0	1.7	9.1	
NNW		.0	.6	1.0	.5	.1	.0	.0	.0	.0	.0	.0	2.2	9.1	
VAR		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.7	.0	
ALL		11.0	29.5	38.2	17.4	1.0	.1	.0	.0	.0	.0	.0	100.0	7.5	

TOTAL NO. OF OBS : 1151

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : FEB
 HOUR : 2200 LST

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

		SPEED (KNOTS)												TOTAL	MEAN
16 PT. DIR.	1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%	WIND		
N	3.9	7.8	4.9	1.1	.0	.0	.0	.0	.0	.0	.0	17.8	5.8		
NNE	2.3	5.0	4.1	1.3	.0	.0	.0	.0	.0	.0	.0	12.8	6.4		
NE	2.9	5.2	2.0	.4	.0	.0	.0	.0	.0	.0	.0	10.5	5.1		
ENE	2.3	2.1	.6	.0	.0	.0	.0	.0	.0	.0	.0	5.0	4.1		
E	2.7	2.2	.7	.2	.0	.0	.0	.0	.0	.0	.0	5.7	4.2		
ESE	.9	1.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	2.1	4.1		
SE	.7	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.4	4.1		
SSE	.3	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.0	3.8		
S	.6	.3	.1	.2	.0	.0	.0	.0	.0	.0	.0	1.1	4.9		
SSW	.3	.8	1.1	.2	.0	.0	.0	.0	.0	.0	.0	2.3	7.0		
SW	.2	.8	.5	.1	.0	.0	.0	.0	.0	.0	.0	1.6	6.2		
WSW	.2	.7	.8	.1	.0	.0	.0	.0	.0	.0	.0	1.7	6.5		
W	.4	.5	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.4	5.6		
WNW	.3	1.1	1.0	.4	.0	.0	.0	.0	.0	.0	.0	2.9	6.8		
NW	1.2	2.6	2.9	.9	.1	.0	.0	.0	.0	.0	.0	7.6	6.8		
NNW	1.9	7.1	4.2	1.0	.2	.0	.0	.0	.0	.0	.0	14.3	6.4		
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.8	.0		
ALL	21.2	38.2	23.8	5.8	.3	.0	.0	.0	.0	.0	.0	100.0	5.2		

TOTAL NO. OF OBS : 1152

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED
 LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : FEB
 HOUR : ALL

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

16	PT.	1	1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL	MEAN
DIR.																%	WIND
N	5.8	9.1	3.5	1.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	19.5	5.1
NNE	2.4	3.9	2.3	1.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.8	6.1
NE	1.4	2.3	1.6	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.1	6.2
ENE	.8	1.1	.9	.5	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.5	7.2
E	.7	1.3	1.9	2.6	1.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.7	10.8
ESE	.4	.9	2.0	3.5	1.0	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	7.9	11.7
SE	.4	.8	2.2	1.8	.3	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.5	9.8
SSE	.2	.7	1.6	.8	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.4	8.5
S	.4	.9	1.7	.4	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.5	7.4
SSW	.1	.6	1.4	.3	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.5	8.0
SW	.1	.4	1.2	.6	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2	9.2
WSW	.1	.2	.4	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	9.7
W	.3	.3	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	6.0
WNW	.3	.9	.5	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	6.1
NW	1.2	3.6	2.2	.7	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.7	6.3
NNW	2.5	6.4	3.0	.9	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.9	5.8
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	4.2	.0
ALL	17.2	33.4	26.5	15.3	2.9	.4	.0*	.0	.0	.0	.0	.0	.0	.0	.0	100.0	7.0

TOTAL NO. OF OBS : 9219

NOTES :
 * = PERCENT < .05

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : FEB
 HOUR : 0100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	57.3	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
>=20000	57.4	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
>=18000	57.4	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
>=16000	57.4	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
>=14000	57.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
>=12000	58.1	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
>=10000	58.7	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
>= 9000	59.0	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
>= 8000	59.7	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
>= 7000	60.0	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
>= 6000	60.3	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
>= 5000	60.4	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
>= 4500	60.7	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
>= 4000	61.3	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
>= 3500	61.6	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
>= 3000	62.1	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
>= 2500	62.5	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
>= 2000	63.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 1800	63.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 1500	63.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 1200	63.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 1000	63.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 900	63.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 800	63.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 700	63.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 600	63.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 500	63.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 400	63.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 300	63.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 200	63.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 100	63.3	99.7	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	63.3	99.7	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 : 1155

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : FEB
 HOUR : 0400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	56.9	88.4	88.4	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
>=20000	57.4	89.7	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
>=18000	57.4	89.7	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
>=16000	57.4	89.7	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
>=14000	57.6	89.9	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
>=12000	58.2	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
>=10000	58.8	91.5	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
>=9000	59.0	91.9	92.0	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
>=8000	59.5	93.4	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
>=7000	59.8	93.9	93.9	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
>=6000	60.1	94.3	94.4	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
>=5000	60.6	95.1	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
>=4500	60.6	95.1	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
>=4000	61.2	96.2	96.4	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
>=3500	61.3	96.5	96.7	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
>=3000	62.6	98.5	98.7	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
>=2500	62.7	98.9	99.0	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
>=2000	63.1	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1800	63.1	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1500	63.2	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1200	63.2	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1000	63.2	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=900	63.2	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=800	63.2	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=700	63.2	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=600	63.2	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=500	63.2	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=400	63.2	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=300	63.2	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=200	63.2	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=100	63.2	99.5	99.7	99.7	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	63.2	99.5	99.7	99.7	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 : 1155

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : FEB
 HOUR : 0700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	63.9	81.4	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
>=20000	64.5	82.7	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
>=18000	64.6	82.8	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
>=16000	64.6	82.8	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
>=14000	64.7	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
>=12000	65.0	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
>=10000	65.6	84.0	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
>=9000	66.3	85.0	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
>=8000	67.2	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
>=7000	67.9	88.6	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
>=6000	68.2	89.0	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
>=5000	69.1	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
>=4500	70.0	91.4	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
>=4000	70.9	93.3	93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
>=3500	71.8	94.4	94.9	95.0	95.0	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
>=3000	73.8	96.8	97.3	97.4	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
>=2500	74.4	97.5	98.0	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>=2000	75.0	98.1	98.6	98.7	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>=1800	75.0	98.2	98.8	98.9	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>=1500	75.1	98.5	99.1	99.2	99.3	99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=1200	75.2	98.6	99.2	99.3	99.4	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1000	75.2	98.6	99.2	99.3	99.4	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=900	75.2	98.6	99.2	99.3	99.4	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=800	75.2	98.6	99.2	99.3	99.4	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=700	75.2	98.6	99.2	99.3	99.4	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=600	75.2	98.6	99.2	99.3	99.4	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=500	75.2	98.6	99.2	99.3	99.4	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=400	75.2	98.6	99.2	99.4	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=300	75.2	98.6	99.2	99.4	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=200	75.2	98.6	99.2	99.4	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=100	75.2	98.6	99.2	99.4	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=0	75.2	98.6	99.2	99.4	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7

TOTAL NO. OF OBS : 1147

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : FEB
 HOUR : 1000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2
UNLIMIT	64.0	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
>=20000	65.4	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
>=18000	65.5	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
>=16000	65.5	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
>=14000	65.6	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
>=12000	66.3	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
>=10000	67.6	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
>=9000	68.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
>=8000	69.7	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
>=7000	70.6	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
>=6000	71.4	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
>=5000	72.0	92.0	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
>=4500	72.2	92.3	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
>=4000	73.3	94.1	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
>=3500	74.1	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	95.2	95.2
>=3000	76.0	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>=2500	76.9	98.6	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=2000	77.4	99.0	99.2	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
>=1800	77.5	99.1	99.3	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
>=1500	77.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=1200	77.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=1000	77.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=900	77.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=800	77.7	99.7	99.9	99.9	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	77.7	99.7	99.9	99.9	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	77.7	99.7	99.9	99.9	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	77.7	99.7	99.9	99.9	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	77.7	99.7	99.9	99.9	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	77.7	99.7	99.9	99.9	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	77.7	99.7	99.9	99.9	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	77.7	99.7	99.9	99.9	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	77.7	99.7	99.9	99.9	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 : 1145

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : FEB
 HOUR : 1300 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	62.4	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
>=20000	63.7	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
>=18000	63.9	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
>=16000	63.9	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
>=14000	64.2	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
>=12000	65.3	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	80.8
>=10000	66.8	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
>=9000	67.7	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	83.8	83.8	83.8
>=8000	69.5	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
>=7000	70.0	87.4	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
>=6000	70.3	87.8	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
>=5000	70.9	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	88.8	88.8	88.8
>=4500	71.2	89.1	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
>=4000	72.5	91.3	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
>=3500	73.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
>=3000	77.1	96.5	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
>=2500	78.7	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	98.7	98.7
>=2000	79.1	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	99.4	99.4
>=1800	79.2	99.3	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	99.5
>=1500	79.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1200	79.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1000	79.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=900	79.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=800	79.4	99.7	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	99.8	99.8
>=700	79.4	99.7	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	99.8	99.8
>=600	79.4	99.7	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	99.8	99.8
>=500	79.4	99.7	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	99.8	99.8
>=400	79.4	99.7	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	99.8	99.8
>=300	79.4	99.7	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	99.8	99.8
>=200	79.4	99.7	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	99.8	99.8
>=100	79.4	99.7	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	99.8	99.8
>=0	79.4	99.7	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	99.8	99.8

TOTAL NO. OF OBS : 1143

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : FEB
 HOUR : 1600 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	62.6	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
>=20000	63.7	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
>=18000	63.7	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
>=16000	63.7	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
>=14000	64.1	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
>=12000	64.9	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	80.6
>=10000	66.2	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	82.6
>= 9000	66.7	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	83.3
>= 8000	68.9	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
>= 7000	69.7	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	88.3	88.3	88.3
>= 6000	70.1	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
>= 5000	70.8	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	89.7	89.7	89.7
>= 4500	71.1	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	90.1	90.1
>= 4000	72.7	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
>= 3500	73.6	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	93.3
>= 3000	76.8	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	96.8	96.8
>= 2500	78.4	98.9	99.0	99.0	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 2000	78.8	99.6	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 1800	78.8	99.6	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 1500	78.8	99.6	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 1200	78.8	99.6	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 1000	78.8	99.6	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 900	78.8	99.6	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 800	78.8	99.6	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 700	78.8	99.6	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 600	78.8	99.6	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 500	78.8	99.6	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 400	78.8	99.6	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 300	78.8	99.6	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 200	78.8	99.6	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 100	78.8	99.6	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 0	78.8	99.6	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NO. OF OBS : 1141

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : FEB
 HOUR : 1900 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	51.0	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
>=20000	51.5	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
>=18000	51.5	78.7	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
>=16000	51.5	78.7	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
>=14000	51.9	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
>=12000	52.4	79.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
>=10000	53.2	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
>=9000	53.5	82.4	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
>=8000	55.1	86.4	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	55.6	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
>=6000	55.7	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
>=5000	56.6	88.4	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
>=4500	56.8	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
>=4000	58.3	91.1	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
>=3500	59.1	92.5	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
>=3000	61.7	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
>=2500	63.1	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>=2000	63.4	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>=1800	63.4	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
>=1500	63.4	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>=1200	63.4	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>=1000	63.4	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>=900	63.4	99.3	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	63.5	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
>=700	63.5	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
>=600	63.5	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
>=500	63.5	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
>=400	63.5	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
>=300	63.5	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
>=200	63.5	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
>=100	63.5	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
>= 0	63.5	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

TOTAL NO. OF OBS : 1144

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : FEB
 HOUR : 2200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	55.2	85.4	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
>=20000	55.9	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
>=18000	55.9	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
>=16000	55.9	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
>=14000	56.0	86.8	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
>=12000	56.5	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	87.6	87.6
>=10000	57.2	89.1	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
>=9000	57.6	89.6	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
>=8000	58.6	92.4	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
>=7000	58.8	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
>=6000	59.2	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
>=5000	59.3	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
>=4500	59.3	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
>=4000	60.0	94.7	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	94.8
>=3500	60.5	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
>=3000	61.8	97.4	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
>=2500	62.4	98.6	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
>=2000	62.5	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
>=1800	62.5	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
>=1500	62.6	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	99.4
>=1200	62.8	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1000	62.8	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=900	62.8	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=800	62.8	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=700	62.8	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=600	62.8	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=500	62.8	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=400	62.8	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=300	62.8	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=200	62.8	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=100	62.8	99.6	99.7	99.7	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	62.8	99.6	99.7	99.7	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 : 1153

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : FEB
 HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2
UNLIMIT	59.2	82.1	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
>=20000	59.9	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	83.6
>=18000	60.0	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
>=16000	60.0	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
>=14000	60.2	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
>=12000	60.8	84.6	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
>=10000	61.8	86.0	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
>= 8000	62.2	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
>= 6000	63.5	89.6	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
>= 4000	64.0	90.3	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
>= 3000	64.4	90.8	90.9	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
>= 2500	64.9	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
>= 2000	65.2	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
>= 1800	66.3	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
>= 1600	66.9	94.6	94.7	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
>= 1400	68.9	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
>= 1200	69.8	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	98.7
>= 1000	70.3	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 900	70.3	99.2	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
>= 800	70.4	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	99.6	99.6
>= 700	70.4	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 600	70.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 500	70.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 400	70.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 300	70.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 200	70.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 100	70.4	99.5	99.7	99.7	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	70.4	99.5	99.7	99.7	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 : 9183

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : MAR
 HOUR : 0100 LST

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

16 PT.	1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL	MEAN
DIR.	1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	SPEED
N	7.2	10.3	3.9	1.4	.6	.2	.0	.0	.0	.0	.0	.0	.0	22.2	4.9
NNE	1.5	3.1	1.4	.7	.1	.1	.0	.0	.0	.0	.0	.0	.0	6.2	5.4
NE	1.5	2.1	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.4	5.0
ENE	.8	1.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1	4.2
E	1.5	.9	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.7	3.9
ESE	.4	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	4.4
SE	.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	4.4
SSE	.1	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	6.3
S	.1	.2	.3	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.9	9.0
SSW	.1	.1	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	8.5
SW	.2	.1	.2	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.6	9.1
WSW	.1	.5	.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.9	6.8
W	.2	.6	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	6.0
WNW	1.3	2.9	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.0	4.7
NW	4.7	8.8	4.5	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	18.8	5.3
NNW	5.1	13.2	4.9	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	23.7	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	24.6	44.9	18.4	3.0	.4	.4	.0	.0	.0	.0	.0	.0	.0	100.0	4.7

TOTAL NO. OF OBS : 1268

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : MAR
 HOUR : 0400 LST

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

16 PT.	1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	TOTAL	MEAN
DIR.	1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%	WIND
N	10.9	14.7	4.0			.2	.0	.0	.0	.0	.0	.0	.0	29.9	4.5
NNE	3.9	3.8	.7			.2	.0	.0	.0	.0	.0	.0	.0	8.5	4.1
NE	.9	1.3	.2			.0	.0	.0	.0	.0	.0	.0	.0	2.4	4.3
ENE	.6	.5	.2			.0	.0	.0	.0	.0	.0	.0	.0	1.2	4.1
E	.6	.2	.1			.0	.0	.0	.0	.0	.0	.0	.0	.9	3.5
ESE	.0	.0	.1			.0	.0	.0	.0	.0	.0	.0	.0	.1	8.0
SE	.0	.2	.0			.0	.0	.0	.0	.0	.0	.0	.0	.2	4.5
SSE	.0	.0	.0			.1	.0	.0	.0	.0	.0	.0	.0	.1	16.0
S	.1	.2	.1			.2	.0	.0	.0	.0	.0	.0	.0	.6	8.9
SSW	.0	.1	.2			.2	.0	.0	.0	.0	.0	.0	.0	.6	10.7
SW	.0	.3	.4			.0	.1	.0	.0	.0	.0	.0	.0	.8	7.9
WSW	.0	.1	.0			.0	.0	.0	.0	.0	.0	.0	.0	.2	10.5
W	.1	.3	.3			.0	.0	.0	.0	.0	.0	.0	.0	.7	6.4
WNW	.3	1.3	.6			.2	.1	.0	.0	.0	.0	.0	.0	2.6	6.4
NW	3.8	11.0	3.8			.6	.1	.0	.0	.0	.0	.0	.0	19.2	5.4
NNW	6.9	14.9	5.3			.6	.1	.0	.0	.0	.0	.0	.0	27.7	5.1
VAR	.0	.0	.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0			.0	.0	.0	.0	.0	.0	.0	.0	4.5	.0
ALL	27.9	48.8	16.0			2.4	.5	.0	.0	.0	.0	.0	.0	100.0	4.7

TOTAL NO. OF OBS : 1269

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 PERIOD OF RECORD : 1945-1987 MONTH : MAR
 CLASS : ALL WEATHER HOUR : 0700 LST
 CONDITION : NONE SPECIFIED

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

		SPEED (KNOTS)											TOTAL %		MEAN WIND SPEED	
16 PT.	1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56					
DIR.																
N	11.9	22.8	5.0	.7	.0	.0	.0	.0	.0	.0	.0	40.5	4.6			
NNE	5.1	7.0	1.1	.0	.0	.0	.0	.0	.0	.0	.0	13.2	4.1			
NE	1.7	1.7	.4	.2	.0	.0	.0	.0	.0	.0	.0	3.9	4.5			
ENE	.5	.9	.4	.0	.0	.1	.0	.0	.0	.0	.0	1.8	5.4			
E	.2	.2	.0	.0	.1	.0	.0	.0	.0	.0	.0	.5	6.2			
ESE	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.2	5.0			
SE	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.1	11.0			
SSE	.1	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.2	8.5			
S	.0	.1	.2	.3	.0	.0	.0	.0	.0	.0	.0	.6	10.6			
SSW	.1	.0	.2	.2	.0	.0	.0	.0	.0	.0	.0	.5	9.8			
SW	.0	.2	.0	.1	.1	.0	.0	.0	.0	.0	.0	.3	9.5			
WSW	.0	.2	.0	.1	.0	.0	.0	.0	.0	.0	.0	.2	8.7			
W	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	10.0			
WNW	.4	.9	.2	.2	.0	.0	.0	.0	.0	.0	.0	1.7	6.0			
NW	1.8	6.3	2.3	.6	.0	.0	.0	.0	.0	.0	.0	11.0	5.6			
NNW	3.8	13.6	4.3	.6	.0	.0	.0	.0	.0	.0	.0	22.2	5.2			
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.8	.0			
ALL	25.6	53.9	14.3	3.2	.2	.1	.0	.0	.0	.0	.0	100.0	4.8			

TOTAL NO. OF OBS : 1268

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 PERIOD OF RECORD : 1945-1987 MONTH : MAR
 CLASS : ALL WEATHER HOUR : 1000 LST
 CONDITION : NONE SPECIFIED

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

16 PT.		SPEED (KNOTS)															TOTAL		MEAN	
DIR.		1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%		SPEED			
N	4.7	6.5	2.7	.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	14.9	5.3				
NNE	3.5	6.0	2.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.1	5.1				
NE	3.2	3.4	1.6	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.8	5.1				
ENE	1.4	2.1	.8	1.1	.6	.1	.1	.0	.0	.0	.0	.0	.0	.0	6.1	8.0				
E	.7	1.6	1.6	5.4	1.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	10.9	11.8				
ESE	.6	.9	2.5	3.2	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	8.0	11.1				
SE	.6	.9	1.7	1.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.4	8.6				
SSE	.9	1.7	.6	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.2	5.3				
S	.6	1.3	.6	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.9	6.1				
SSW	.1	1.3	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2	6.4				
SW	.4	1.9	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.0	5.8				
WSW	.8	.8	.6	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.4	5.7				
W	1.8	2.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.5	4.0				
WNW	.9	.9	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1	4.6				
NW	2.0	1.0	.7	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.2	4.9				
NNW	2.0	2.9	.9	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.5	5.5				
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.7	.0				
ALL	24.1	35.5	18.3	14.7	3.3	.4	.1	.0	.0	.0	.0	.0	.0	.0	100.0	6.5				

TOTAL NO. OF OBS : 1268

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : MAR
 HOUR : 1300 LST

CONDITION : NONE SPECIFIED

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

DIR.	SPEED (KNOTS)										TOTAL		MEAN
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	WIND SPEED
N	.1	.5	.5	.6	.0	.0	.0	.0	.0	.0	.0	1.6	8.6
NNE	.0	.3	.3	.6	.0	.1	.0	.0	.0	.0	.0	1.3	10.4
NE	.2	.1	.4	.5	.1	.0	.0	.0	.0	.0	.0	1.2	10.5
ENE	.0	.3	.4	.4	.2	.0	.0	.0	.0	.0	.0	1.3	10.8
E	.1	.2	1.3	5.4	2.1	.5	.0	.0	.0	.0	.0	9.6	14.3
ESE	.1	.2	3.9	15.1	5.7	.9	.0	.0	.0	.0	.0	25.8	14.5
SE	.1	.7	5.3	12.7	2.4	.2	.0	.0	.0	.0	.0	21.4	12.7
SSE	.0	.6	5.4	5.3	.2	.1	.0	.0	.0	.0	.0	11.6	11.0
S	.0	.6	6.0	2.4	.2	.0	.0	.0	.0	.0	.0	9.1	9.8
SSW	.1	.8	4.3	2.8	.1	.0	.0	.0	.0	.0	.0	8.0	9.9
SW	.1	.1	2.0	2.7	.6	.0	.0	.0	.0	.0	.0	5.4	11.6
WSW	.0	.2	.4	.9	.0	.0	.0	.0	.0	.0	.0	1.4	10.9
W	.1	.2	.1	.2	.0	.0	.0	.0	.0	.0	.0	.6	8.6
WNN	.2	.0	.2	.2	.0	.0	.0	.0	.0	.0	.0	.5	7.7
NW	.2	.1	.0	.2	.2	.0	.0	.0	.0	.0	.0	.6	10.6
NNW	.1	.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.7	8.1
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	.0
ALL	1.1	5.0	30.5	49.8	11.7	1.7	.0	.0	.0	.0	.0	100.0	12.3

TOTAL NO. OF OBS : 1268

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : MAR
 HOUR : 1600 LST

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

16 PT. DIR.	1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL	MEAN
																%	WIND SPEED
N	.1	.7	.9	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.4	9.0
NNE	.0	.1	.6	1.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1	12.0
NE	.0	.3	.4	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	10.9
ENE	.0	.2	.0	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	13.1
E	.0	.3	2.8	6.7	1.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	11.5	13.4
ESE	.0	.6	3.0	14.1	4.6	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	23.0	14.2
SE	.1	.9	5.7	9.0	1.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	17.1	11.9
SSE	.0	1.3	5.4	3.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.7	10.1
S	.1	1.4	5.8	2.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.3	9.1
SSW	.2	1.3	4.6	3.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.5	9.7
SW	.0	.6	2.5	3.1	.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.2	12.2
WSW	.0	.1	.9	1.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.9	12.9
W	.0	.0	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	10.5
WNN	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NW	.0	.1	.2	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	10.3
NNW	.0	.2	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	10.1
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	.0
ALL	.4	8.1	32.8	47.5	9.5	1.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	11.8

TOTAL NO. OF OBS : 1268

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : MAR
 HOUR : 1900 LST

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

16 PT.		SPEED (KNOTS)																TOTAL	MEAN
DIR.		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%		WIND	SPEED			
N	.6	.9	3.2	1.3	.2	.0	.0	.0	.0	.0	.0	.0	6.3	9.0					
NNE	.2	1.0	3.5	1.0	.1	.0	.0	.0	.0	.0	.0	.0	7.8	9.9					
NE	.3	1.1	3.4	1.8	.3	.0	.0	.0	.0	.0	.0	.0	7.9	9.7					
ENE	.1	.9	2.0	1.3	.0	.0	.0	.0	.0	.0	.0	.0	4.3	9.1					
E	.4	4.7	7.8	2.7	.1	.0	.0	.0	.0	.0	.0	.0	15.7	8.2					
ESE	.5	3.5	6.4	2.0	.2	.0	.0	.0	.0	.0	.0	.0	12.6	8.0					
SE	1.2	3.7	3.3	.8	.0	.0	.0	.0	.0	.0	.0	.0	9.0	6.6					
SSE	1.1	2.5	1.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	5.2	5.5					
S	1.8	3.9	.9	.3	.2	.0	.0	.0	.0	.0	.0	.0	7.1	5.4					
SSW	.9	1.8	2.4	1.0	.1	.0	.0	.0	.0	.0	.0	.0	6.2	7.3					
SW	.2	1.6	3.5	1.4	.5	.1	.0	.0	.0	.0	.0	.0	7.2	9.5					
WSW	.1	.9	1.2	1.3	.2	.1	.0	.0	.0	.0	.0	.0	3.8	10.1					
W	.1	1.1	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.9	6.8					
WNW	.2	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	5.0					
NW	.0	.4	.2	.4	.1	.0	.0	.0	.0	.0	.0	.0	1.0	9.5					
NNW	.1	.6	.5	.3	.0	.0	.0	.0	.0	.0	.0	.0	1.4	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	2.2	.0					
ALL	7.6	28.7	40.2	19.1	2.0	.2	.0	.0	.0	.0	.0	.0	100.0	7.9					

TOTAL NO. OF OBS : 1270

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : MAR
 HOUR : 2200 LST

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

		SPEED (KNOTS)											TOTAL %		MEAN WIND SPEED	
16 PT.	DIR.	1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56				
N		2.0	7.3	6.1	.9	.0	.1	.0	.0	.0	.0	.0	16.4	6.5		
NNE		1.5	5.5	5.5	.8	.0	.0	.0	.0	.0	.0	.0	13.3	6.6		
NE		2.1	5.7	2.9	.5	.1	.1	.0	.0	.0	.0	.0	11.3	5.8		
ENE		1.8	2.2	.7	.1	.0	.0	.0	.0	.0	.0	.0	4.8	4.4		
E		2.8	3.4	.9	.1	.0	.0	.0	.0	.0	.0	.0	7.1	4.3		
ESE		1.1	1.3	.7	.1	.0	.0	.0	.0	.0	.0	.0	3.2	4.6		
SE		.9	1.3	.2	.0	.1	.0	.0	.0	.0	.0	.0	2.4	4.7		
SSE		.9	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.7	3.7		
S		.6	.9	.2	.1	.2	.0	.0	.0	.0	.0	.0	1.8	5.7		
SSW		.6	.9	.8	.2	.0	.0	.0	.0	.0	.0	.0	2.5	6.6		
SW		.3	.8	1.6	.5	.0	.0	.0	.0	.0	.0	.0	3.1	7.6		
WSW		.2	1.3	.9	.5	.1	.0	.0	.0	.0	.0	.0	3.0	7.4		
W		.5	1.3	1.2	.2	.1	.0	.0	.0	.0	.0	.0	3.2	6.5		
WNW		.6	.8	.3	.1	.0	.0	.0	.0	.0	.0	.0	1.7	5.0		
NW		.9	3.2	1.3	.5	.0	.0	.0	.0	.0	.0	.0	6.0	6.1		
NNW		1.6	3.1	2.8	.4	.0	.0	.0	.0	.0	.0	.0	8.0	6.0		
VAR		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
CLM		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.4	.0		
ALL		18.3	39.7	26.1	4.9	.5	.2	.0	.0	.0	.0	.0	100.0	5.3		

TOTAL NO. OF OBS : 1270

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : MAR
 HOUR : ALL

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

SPEED (KNOTS)															TOTAL	MEAN
16 PT.	1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%		
DIR.																
N	4.7		6.0		3.3	.7	.1	.0*	.0	.0	.0	.0	.0	16.8	5.3	
NNE	2.0		3.4		1.9	.8	.0*	.0*	.0	.0	.0	.0	.0	8.1	6.0	
NE	1.2		2.0		1.3	.7	.1	.0*	.0	.0	.0	.0	.0	5.2	6.4	
ENE	.6		1.0		.6	.4	.1	.0*	.0*	.0	.0	.0	.0	2.8	7.1	
E	.8		1.4		1.8	2.5	.7	.1	.0	.0	.0	.0	.0	7.4	10.1	
ESE	.3		.9		2.1	4.3	1.4	.2	.0	.0	.0	.0	.0	9.3	12.3	
SE	.4		1.0		2.0	3.0	.5	.0*	.0	.0	.0	.0	.0	6.9	10.7	
SSE	.4		.9		1.6	1.2	.1	.0*	.0	.0	.0	.0	.0	4.1	8.9	
S	.4		1.1		1.8	.7	.1	.0	.0	.0	.0	.0	.0	4.0	8.0	
SSW	.2		.8		1.7	1.0	.0*	.0	.0	.0	.0	.0	.0	3.8	8.8	
SW	.1		.7		1.3	1.0	.3	.0*	.0	.0	.0	.0	.0	3.5	9.9	
WSW	.1		.5		.5	.6	.1	.0*	.0	.0	.0	.0	.0	1.9	9.2	
W	.3		.7		.4	.1	.0*	.0	.0	.0	.0	.0	.0	1.5	5.8	
WNW	.5		.9		.3	.1	.0*	.0	.0	.0	.0	.0	.0	1.8	5.3	
NW	1.7		3.9		1.6	.4	.1	.0	.0	.0	.0	.0	.0	7.6	5.6	
NNW	2.4		6.1		2.4	.4	.0*	.0	.0	.0	.0	.0	.0	11.3	5.3	
VAR	.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	4.1	.0	
ALL	16.2		33.1		24.6	18.1	3.5	.5	.0*	.0	.0	.0	.0	100.0	7.3	

TOTAL NO. OF OBS : 10149

NOTES :
 * = PERCENT < .05

2 - CEILING VS VISIBILITY

011736 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : MAR
 HOUR : 0100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	56.5	88.3	88.3	88.3	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
>=20000	56.6	88.8	88.8	88.8	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
>=18000	56.6	88.8	88.8	88.8	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
>=16000	56.8	89.0	89.0	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
>=14000	56.9	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
>=12000	57.7	90.3	90.3	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
>=10000	58.0	90.8	90.8	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
>= 8000	59.2	93.3	93.3	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
>= 7000	60.0	94.5	94.5	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
>= 6000	60.3	94.9	94.9	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
>= 5000	60.3	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
>= 4500	60.4	95.2	95.2	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
>= 4000	60.4	95.7	95.7	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
>= 3500	60.9	96.7	96.7	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
>= 3000	61.8	98.2	98.2	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 2500	62.4	99.0	99.0	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 2000	62.7	99.4	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 1800	62.7	99.4	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 1500	62.7	99.4	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 1200	62.7	99.4	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 1000	62.7	99.4	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 900	62.7	99.4	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 800	62.7	99.4	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 700	62.7	99.4	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 600	62.7	99.4	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 500	62.7	99.4	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 400	62.7	99.4	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 300	62.7	99.4	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	62.7	99.4	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	62.7	99.4	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	62.7	99.4	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 1263

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : MAR
 HOUR : 0400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	57.2	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	90.3	90.3
>=20000	57.4	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	90.8	90.8
>=18000	57.4	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	90.8	90.8
>=16000	57.4	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	90.8	90.8
>=14000	57.5	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	90.8	90.8
>=12000	57.5	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	90.9	90.9	90.9	90.9
>=10000	58.2	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	92.0	92.0
>=9000	58.4	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	92.3	92.3
>=8000	59.2	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	94.6	94.6
>=7000	59.7	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	95.3	95.3	95.3
>=6000	59.9	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
>=5000	60.0	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	95.6	95.6
>=4500	60.1	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
>=4000	60.3	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	96.2	96.2
>=3500	60.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
>=3000	61.4	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
>=2500	61.9	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	99.2	99.2	99.2
>=2000	61.9	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	99.3	99.3	99.3	99.3
>=1800	61.9	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	99.3	99.3	99.3	99.3
>=1500	61.9	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	99.3	99.3	99.3	99.3
>=1200	61.9	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	99.3	99.3	99.3	99.3
>=1000	61.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=900	61.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=800	61.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=700	61.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=600	61.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=500	61.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=400	61.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=300	61.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=200	61.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=100	61.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=0	0	61.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4

TOTAL NO. OF OBS : 1267

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : MAR
 HOUR : 0700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	63.0	83.4	84.1	84.2	84.2	84.2	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
>=20000	63.9	84.9	85.5	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
>=18000	63.9	84.9	85.5	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
>=16000	63.9	84.9	85.5	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
>=14000	63.9	85.0	85.6	85.7	85.7	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
>=12000	64.3	85.4	86.0	86.1	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
>=10000	65.4	86.8	87.4	87.5	87.6	87.6	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
>=9000	65.8	87.4	88.1	88.1	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
>=8000	67.1	90.2	90.8	90.9	91.1	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
>=7000	67.7	91.2	91.9	92.0	92.1	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
>=6000	68.1	91.6	92.3	92.4	92.5	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
>=5000	68.6	92.2	92.8	92.9	93.1	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
>=4500	68.6	92.4	93.0	93.1	93.2	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
>=4000	69.0	93.6	94.3	94.3	94.5	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
>=3500	69.5	94.4	95.1	95.1	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
>=3000	71.1	96.4	97.1	97.3	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>=2500	71.9	97.4	98.1	98.2	98.5	98.5	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>=2000	72.1	97.8	98.5	98.6	98.9	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>=1800	72.1	97.8	98.5	98.6	98.9	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>=1500	72.3	98.1	98.9	99.0	99.3	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>=1200	72.3	98.2	99.0	99.1	99.4	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=1000	72.3	98.3	99.1	99.3	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=900	72.3	98.3	99.1	99.3	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=800	72.3	98.3	99.1	99.3	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=700	72.3	98.3	99.1	99.3	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=600	72.3	98.3	99.1	99.3	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=500	72.3	98.3	99.1	99.3	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=400	72.3	98.3	99.1	99.3	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=300	72.3	98.3	99.1	99.3	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=200	72.3	98.3	99.1	99.3	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=100	72.3	98.3	99.1	99.3	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=0	72.3	98.3	99.1	99.3	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NO. OF OBS : 1256

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : MAR
 HOUR : 1000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/2	>=1/2	>=5/8	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	65.2	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	83.8	83.8	83.8	83.8	83.8
>=20000	66.2	85.4	85.5	85.5	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
>=18000	66.2	85.4	85.5	85.5	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
>=16000	66.3	85.5	85.6	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	85.7	85.7
>=14000	66.6	85.8	85.8	85.8	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
>=12000	67.4	86.6	86.6	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
>=10000	68.3	87.8	87.9	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
>=9000	68.6	88.2	88.3	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	88.4	88.4	88.4
>=8000	69.9	90.8	90.9	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
>=7000	71.0	92.1	92.2	92.2	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
>=6000	71.3	92.4	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
>=5000	71.8	93.1	93.3	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
>=4500	71.9	93.3	93.4	93.4	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	93.5
>=4000	72.3	94.5	94.6	94.6	94.9	94.9	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
>=3500	72.6	95.0	95.1	95.1	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	95.4	95.4
>=3000	74.8	97.2	97.4	97.4	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
>=2500	76.0	98.6	98.8	98.8	99.0	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
>=2000	76.2	99.0	99.2	99.2	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	99.5
>=1800	76.2	99.0	99.2	99.2	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	99.5
>=1500	76.2	99.0	99.2	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1200	76.4	99.1	99.4	99.4	99.7	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	99.8
>=1000	76.5	99.2	99.4	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=900	76.5	99.2	99.4	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=800	76.5	99.3	99.5	99.5	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	76.5	99.3	99.5	99.5	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	76.5	99.3	99.5	99.5	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	76.5	99.3	99.5	99.5	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	76.5	99.3	99.5	99.5	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	76.5	99.3	99.5	99.5	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	76.5	99.3	99.5	99.5	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	76.5	99.3	99.5	99.5	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	76.5	99.3	99.5	99.5	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 : 1250

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : MAR
 HOUR : 1300 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	66.4	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	81.4	81.4	81.4
>=20000	68.0	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	83.6	83.6	83.6
>=18000	68.0	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
>=16000	68.0	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
>=14000	68.1	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
>=12000	68.8	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
>=10000	70.0	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
>= 9000	70.1	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
>= 8000	71.5	89.2	89.2	89.2	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
>= 7000	72.5	90.6	90.6	90.6	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
>= 6000	72.7	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	90.8
>= 5000	73.1	91.3	91.3	91.3	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
>= 4500	73.3	91.6	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
>= 4000	73.6	92.7	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	92.9	92.9
>= 3500	74.9	94.0	94.0	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	94.2
>= 3000	77.5	96.9	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
>= 2500	78.9	98.6	98.6	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
>= 2000	79.3	99.2	99.3	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
>= 1800	79.3	99.2	99.3	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
>= 1500	79.4	99.4	99.4	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
>= 1200	79.4	99.4	99.4	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
>= 1000	79.4	99.4	99.4	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
>= 900	79.4	99.4	99.4	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
>= 800	79.4	99.4	99.4	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
>= 700	79.4	99.4	99.4	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
>= 600	79.4	99.4	99.4	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
>= 500	79.4	99.4	99.4	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	79.4	99.4	99.4	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	79.4	99.4	99.4	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	79.4	99.4	99.4	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	79.4	99.4	99.4	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	79.4	99.4	99.4	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 : 1255

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : MAR
 HOUR : 1600 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMITY	64.6	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	80.0	80.0
>=20000	66.4	82.3	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
>=18000	66.5	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
>=16000	66.6	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
>=14000	66.9	82.7	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
>=12000	68.0	83.9	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
>=10000	68.8	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
>=9000	69.2	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	85.7
>=8000	70.7	88.2	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
>=7000	71.5	89.5	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
>=6000	71.8	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
>=5000	72.2	90.3	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
>=4500	72.4	90.6	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
>=4000	72.7	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
>=3500	73.6	93.2	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
>=3000	76.1	96.2	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
>=2500	78.1	98.6	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
>=2000	78.4	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	99.4
>=1800	78.5	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	99.4
>=1500	78.6	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	99.6
>=1200	78.6	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1000	78.6	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=900	78.6	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=800	78.6	99.5	99.7	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
>=700	78.6	99.5	99.7	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
>=600	78.6	99.5	99.7	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
>=500	78.6	99.5	99.7	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
>=400	78.6	99.5	99.7	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
>=300	78.6	99.5	99.7	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
>=200	78.6	99.5	99.7	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
>=100	78.6	99.5	99.7	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
>=0	78.6	99.5	99.7	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 : 1252

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : MAR
 HOUR : 1900 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	49.8	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
>=20000	50.6	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
>=18000	50.6	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
>=16000	50.6	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
>=14000	50.7	76.4	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
>=12000	51.6	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
>=10000	52.3	78.8	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
>=9000	52.6	79.3	79.4	79.4	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
>=8000	53.9	82.9	82.9	82.9	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
>=7000	54.6	84.5	84.5	84.5	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
>=6000	55.0	85.3	85.3	85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
>=5000	55.6	86.4	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
>=4500	55.7	86.6	86.7	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
>=4000	56.3	88.7	88.8	88.8	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
>=3500	57.0	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
>=3000	59.8	94.2	94.4	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
>=2500	61.7	96.9	97.0	97.1	97.3	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
>=2000	62.8	98.6	98.8	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>=1800	62.9	98.6	98.9	99.0	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>=1500	63.1	98.9	99.1	99.3	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>=1200	63.1	99.0	99.2	99.4	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=1000	63.1	99.0	99.4	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=900	63.1	99.0	99.4	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=800	63.1	99.0	99.4	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=700	63.1	99.0	99.4	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=600	63.1	99.0	99.4	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=500	63.1	99.0	99.4	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=400	63.1	99.0	99.4	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=300	63.1	99.0	99.4	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=200	63.1	99.0	99.4	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=100	63.1	99.0	99.4	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=0	63.1	99.0	99.4	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 1248

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : MAR
 HOUR : 2200 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	54.4	84.7	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	84.8	84.8
>=20000	54.9	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	85.7	85.7
>=18000	54.9	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	85.7	85.7
>=16000	54.9	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	85.7	85.7
>=14000	54.9	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	85.7	85.7
>=12000	55.5	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	86.2	86.2	86.2
>=10000	56.3	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
>= 9000	56.6	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
>= 8000	57.7	90.3	90.4	90.4	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
>= 7000	58.4	91.5	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	91.8
>= 6000	58.7	91.9	92.0	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
>= 5000	58.8	92.2	92.3	92.3	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
>= 4500	59.1	92.6	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	92.9	92.9
>= 4000	59.2	93.7	93.8	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
>= 3500	59.8	94.6	94.7	94.7	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
>= 3000	60.6	96.5	96.6	96.6	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
>= 2500	61.6	98.3	98.3	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
>= 2000	62.5	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 1800	62.6	99.4	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 1500	62.7	99.5	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 1200	62.7	99.5	99.7	99.7	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
>= 1000	62.7	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 900	62.7	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 800	62.7	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 700	62.7	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 600	62.7	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 500	62.7	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 400	62.7	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 300	62.7	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 200	62.7	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 100	62.7	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 0	62.7	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

TOTAL NO. OF OBS : 1263

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : MAR
 HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	I/2	>=1	I/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMITY	59.6	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
>=20000	60.5	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
>=18000	60.5	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	84.9
>=16000	60.5	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	84.9
>=14000	60.7	84.9	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
>=12000	61.2	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	85.7
>=10000	62.1	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	87.0
>= 9000	62.4	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
>= 8000	63.6	90.0	90.1	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
>= 7000	64.4	91.2	91.3	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
>= 6000	64.7	91.5	91.7	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
>= 5000	65.0	92.0	92.2	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
>= 4500	65.2	92.3	92.4	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
>= 4000	65.5	93.4	93.5	93.6	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
>= 3500	66.1	94.4	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	94.7
>= 3000	67.9	96.7	96.9	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
>= 2500	69.0	98.3	98.5	98.6	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 2000	69.5	99.0	99.2	99.2	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 1800	69.5	99.0	99.2	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 1500	69.6	99.1	99.3	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 1200	69.6	99.2	99.4	99.5	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 1000	69.6	99.2	99.5	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 900	69.6	99.2	99.5	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 800	69.6	99.2	99.5	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 700	69.6	99.2	99.5	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 600	69.6	99.2	99.5	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 500	69.6	99.2	99.5	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 400	69.6	99.2	99.5	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 300	69.6	99.2	99.5	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 200	69.6	99.2	99.5	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 100	69.6	99.2	99.5	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 0	69.6	99.2	99.5	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NO. OF OBS : 10054

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : APR
 HOUR : 0100 LST

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

		SPEED (KNOTS)												TOTAL		MEAN	
DIR.		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	2	1	WIND	SPEED	
16 PT.	N	6.6	11.3	4.5	.6	.0	.0	.0	.0	.0	.0	.0	23.0			4.9	
	NNE	1.4	3.7	1.0	.3	.0	.0	.0	.0	.0	.0	.0	6.5			5.3	
	NE	2.7	1.6	1.2	.1	.0	.0	.0	.0	.0	.0	.0	5.6			4.4	
	ENE	1.0	1.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	2.6			4.9	
	E	1.5	2.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	3.9			3.9	
	ESE	.6	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.4			4.2	
	SE	.3	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.7			4.3	
	SSE	.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.3			5.5	
	S	.1	.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.6			7.6	
	SSW	.1	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.3			7.0	
	SW	.1	.1	.7	.2	.0	.0	.0	.0	.0	.0	.0	1.1			8.8	
	WSW	.1	.4	.4	.2	.0	.0	.0	.0	.0	.0	.0	1.1			7.6	
	W	.6	1.0	.6	.0	.0	.0	.0	.0	.0	.0	.0	2.3			4.9	
	WNW	1.0	3.5	.6	.0	.0	.0	.0	.0	.0	.0	.0	5.1			4.5	
	NW	3.2	8.7	4.0	.1	.0	.0	.0	.0	.0	.0	.0	16.0			5.3	
	NNW	3.8	12.2	3.5	.5	.1	.0	.0	.0	.0	.0	.0	20.2			5.2	
	VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			.0	
	CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.2			.0	
	ALL	23.4	47.1	17.8	2.4	.1	.0	.0	.0	.0	.0	.0	100.0			4.6	

TOTAL NO. OF OBS : 1250

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : APR
 HOUR : 0400 LST

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

		SPEED (KNOTS)												TOTAL	MEAN					
16 PT. DIR.		1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	2	3	WIND	SPEED
N		9.8	16.3			3.4		.2		.0	.0	.0	.0	.0	.0	.0	29.7			4.4
NNE		2.7	3.8			1.1		.2		.0	.0	.0	.0	.0	.0	.0	7.8			4.6
NE		1.0	.8			.6		.1		.0	.0	.0	.0	.0	.0	.0	2.6			5.0
ENE		.4	.8			.2		.0		.0	.0	.0	.0	.0	.0	.0	1.4			5.0
E		.4	.3			.2		.0		.0	.0	.0	.0	.0	.0	.0	1.0			5.0
ESE		.1	.1			.0		.0		.0	.0	.0	.0	.0	.0	.0	.2			4.5
SE		.1	.1			.0		.0		.0	.0	.0	.0	.0	.0	.0	.2			3.5
SSE		.0	.1			.0		.0		.0	.0	.0	.0	.0	.0	.0	.1			6.0
S		.0	.2			.1		.1		.0	.0	.0	.0	.0	.0	.0	.3			8.5
SSW		.0	.0			.2		.1		.0	.0	.0	.0	.0	.0	.0	.3			9.8
SW		.0	.2			.2		.2		.0	.0	.0	.0	.0	.0	.0	.6			9.4
WSW		.1	.0			.3		.1		.0	.0	.0	.0	.0	.0	.0	.5			9.3
W		.3	.3			.1		.0		.0	.0	.0	.0	.0	.0	.0	.7			3.9
WNW		.5	1.8			1.0		.1		.0	.0	.0	.0	.0	.0	.0	3.3			5.5
NW		4.3	12.2			4.1		.2		.0	.0	.0	.0	.0	.0	.0	20.7			5.0
NNW		6.4	15.3			4.7		.3		.0	.0	.0	.0	.0	.0	.0	26.7			4.9
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	4.1			.0
ALL		26.1	52.0			16.4		1.4		.0	.0	.0	.0	.0	.0	.0	100.0			4.7

TOTAL NO. OF OBS : 1251

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : APR
 HOUR : 0700 LST

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

DIR.	SPEED (KNOTS)																TOTAL	MEAN
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	2	3	4	5	6		
N	10.1	24.2	5.7	.3	.0	.0	.0	.0	.0	.0	.0	40.3	4.7					
NNE	3.4	5.6	1.0	.1	.0	.0	.0	.0	.0	.0	.0	10.0	4.4					
NE	.8	2.1	.6	.1	.0	.0	.0	.0	.0	.0	.0	3.6	4.9					
ENE	.2	.6	.5	.2	.0	.0	.0	.0	.0	.0	.0	1.5	6.6					
E	.1	.1	.3	.2	.0	.0	.0	.0	.0	.0	.0	.7	8.8					
ESE	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	3.7					
SE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
SSE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
S	.0	.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	.4	7.4					
SSW	.1	.1	.2	.1	.0	.0	.0	.0	.0	.0	.0	.4	7.8					
SW	.0	.1	.2	.1	.0	.0	.0	.0	.0	.0	.0	.4	9.2					
WSW	.0	.0	.0	.1	.1	.0	.0	.0	.0	.0	.0	.2	15.5					
W	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	6.0					
WNW	.3	.2	.3	.1	.1	.0	.0	.0	.0	.0	.0	1.0	6.3					
NW	1.7	7.6	1.8	.3	.1	.0	.0	.0	.0	.0	.0	11.6	5.3					
NNW	5.8	15.4	4.6	.3	.2	.0	.0	.0	.0	.0	.0	26.3	5.0					
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
ALL	22.7	56.3	15.3	1.9	.4	.0	.0	.0	.0	.0	.0	100.0	4.8					

TOTAL NO. OF OBS : 1260

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 PERIOD OF RECORD : 1945-1987 MON H : APR
 CLASS : ALL WEATHER HOU : 1000 LST
 CONDITION : NONE SPECIFIED

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

SPEED (KNOTS)															TOTAL	MEAN
16 PT.	1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	WIND	SPEED
DIR.	1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	WIND	SPEED
N	2.7	5.1	1.9	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.0	5.0	
NNE	1.4	2.6	1.9	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.4	6.1	
NE	1.3	2.7	.7	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	5.5	6.1	
ENE	1.0	1.7	.8	1.8	.3	.0	.0	.0	.0	.0	.0	.0	.0	5.6	8.5	
E	.8	2.0	4.1	4.1	1.9	.2	.0	.0	.0	.0	.0	.0	.0	13.0	11.1	
ESE	.2	.8	3.7	4.2	1.1	.2	.0	.0	.0	.0	.0	.0	.0	10.3	11.5	
SE	.6	1.3	3.4	2.5	.4	.0	.0	.0	.0	.0	.0	.0	.0	8.3	9.3	
SSE	1.0	2.5	2.9	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	7.0	6.8	
S	.6	2.9	1.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.3	5.9	
SSW	.6	1.6	1.0	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	3.5	6.8	
SW	.5	3.2	2.1	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.3	6.6	
WSW	.8	2.1	.8	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	4.0	5.7	
W	1.7	2.1	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.4	4.5	
WNW	.8	1.2	.5	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.6	5.5	
NW	.6	.9	.2	.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	1.8	5.5	
NNW	1.4	1.8	.7	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	4.0	4.7	
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	2.1	.0	
ALL	15.9	34.3	26.7	16.3	4.3	.4	.0	.0	.0	.0	.0	.0	.0	100.0	7.4	

TOTAL NO. OF OBS : 1257

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : APR
HOUR : 1300 LST

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

16 PT.	1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL	MEAN
DIR.	1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	WIND SPEED
N	.3	.2	.3	.3	.5	.4	1.4	6.2	.2	.1	.0	.0	.0	.0	.0	1.3	8.1
NNE	.2	.1	.6	.3	.2	.6	.3	.3	.0	.0	.0	.0	.0	.0	.0	1.1	9.5
NE	.1	.3	.2	.6	.2	.6	.2	.4	.2	.0	.0	.0	.0	.0	.0	1.2	9.0
ENE	.0	.0	.2	.4	.5	.4	.2	.4	.2	.1	.0	.0	.0	.0	.0	.8	14.7
E	.2	.2	.5	.4	.5	.4	1.4	6.2	.2	.1	.0	.0	.0	.0	.0	9.8	13.4
ESE	.0	.0	.6	.4	.2	.6	2.9	14.0	.7	.2	.0	.0	.0	.0	.0	25.6	14.9
SE	.0	.0	.4	.4	.4	.4	5.0	13.4	2.9	.2	.0	.0	.0	.0	.0	22.0	13.1
SSE	.0	.0	.6	.4	.2	.6	3.7	6.8	.6	.1	.0	.0	.0	.0	.0	11.8	11.8
S	.0	.0	1.0	.4	.2	.6	5.6	3.9	.1	.0	.0	.0	.0	.0	.0	10.5	10.1
SSW	.1	.1	.4	.4	.2	.6	3.7	3.7	.0	.0	.0	.0	.0	.0	.0	7.8	10.4
SW	.0	.0	.2	.4	.2	.6	2.1	3.0	.4	.1	.0	.0	.0	.0	.0	5.9	11.9
WSW	.0	.0	.0	.4	.2	.6	.7	.7	.1	.0	.0	.0	.0	.0	.0	1.2	12.5
W	.0	.0	.0	.1	.0	.6	.1	.3	.0	.0	.0	.0	.0	.0	.0	.4	11.8
WNW	.0	.0	.0	.0	.0	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NW	.0	.0	.1	.0	.0	.6	.0	.0	.1	.0	.0	.0	.0	.0	.0	.2	11.5
NNW	.0	.0	.1	.2	.2	.6	.2	.2	.0	.0	.0	.0	.0	.0	.0	.5	10.5
VAR	.0	.0	.0	.0	.0	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	.0
ALL	.8	.4	4.4	26.3	53.7	13.2	1.4	.2	.0	.0	.0	.0	.0	.0	.0	100.0	12.7

TOTAL NO. OF OBS : 1259

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 PERIOD OF RECORD : 1945-1987 MONTH : APR
 CLASS : ALL WEATHER HOUR : 1600 LST
 CONDITION : NONE SPECIFIED

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

16 PT.		1	2	3	4	-	6	7-10	11-16	17-21	SPEED (KNOTS)					28-33	34-40	41-47	48-55	>=56	TOTAL	MEAN
DIR.		1	2	3	4	-	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%					
N		.2	.2					.5	.6	.1	.0	.0	.0	.0	.0	.0	1.6	9.3				
NNE		.0	.1					.7	.9	.2	.0	.0	.0	.0	.0	.0	1.8	11.6				
NE		.2	.2					.9	1.0	.0	.0	.0	.0	.0	.0	.0	2.2	10.5				
ENE		.1	.2					.3	.3	.0	.0	.0	.0	.0	.0	.0	1.2	10.7				
E		.2	.4					3.2	6.8	1.7	.2	.0	.0	.0	.0	.0	12.4	12.8				
ESE		.0	.8					6.0	13.0	5.2	.7	.0	.0	.0	.0	.0	25.8	13.7				
SE		.1	.8					4.7	8.1	1.4	.0	.0	.0	.0	.0	.0	15.1	12.1				
SSE		.1	.9					4.7	3.4	.2	.1	.0	.0	.0	.0	.0	9.3	10.1				
S		.1	1.4					5.3	2.0	.2	.0	.0	.0	.0	.0	.0	9.0	9.2				
SSW		.2	1.0					3.9	3.3	.3	.0	.0	.0	.0	.0	.0	8.7	10.2				
SW		.0	.9					2.9	3.5	.7	.1	.0	.0	.0	.0	.0	8.1	11.4				
WSW		.1	.2					.5	1.4	.2	.0	.0	.0	.0	.0	.0	2.4	11.5				
W		.1	.3					.2	.2	.2	.0	.0	.0	.0	.0	.0	1.0	9.5				
WNW		.0	.0					.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	8.0				
NW		.2	.2					.1	.1	.0	.0	.0	.0	.0	.0	.0	.5	6.2				
NNW		.2	.1					.1	.1	.1	.0	.0	.0	.0	.0	.0	.5	7.8				
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	.4	.0				
ALL		1.5	7.7					34.0	44.7	10.7	1.0	.0	.0	.0	.0	.0	100.0	11.7				

TOTAL NO. OF OBS : 1258

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : APR
 HOUR : 1900 LST

CONDITION : NONE SPECIFIED

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

16 PT. DIR.		SPEED (KNOTS)												TOTAL %	MEAN WIND SPEED		
		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56					
N	.7	2.1	3.3	1.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.5	7.8
NNE	.4	.8	3.6	3.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.8	10.2
NE	.2	1.2	4.4	2.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.6	9.6
ENE	.2	1.0	2.0	1.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.4	8.8
E	.3	4.1	7.1	2.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	14.1	8.3
ESE	1.0	4.0	5.9	1.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.7	7.8
SE	.8	3.7	2.5	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.6	6.6
SSE	.9	2.5	1.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.7	5.6
S	1.0	2.4	1.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.5	5.2
SSW	1.0	2.1	2.4	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.0	6.7
SW	.3	2.5	3.7	1.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.3	8.2
WSW	.2	.9	1.0	1.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.7	9.7
W	.2	.5	.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	7.5
WNW	.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	5.3
NW	.0	1.0	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	7.5
NNW	.5	1.3	1.5	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.8	7.1
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	1.2	.0
ALL	7.9	30.3	41.1	18.3	1.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	7.9

TOTAL NO. OF OBS : 1259

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : APR
 HOUR : 2200 LST

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

16 PT. DIR.	SPEED (KNOTS)																TOTAL %	MEAN WIND SPEED
	1-5	6-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56								
N	2.1	7.6	7.4	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	17.6	6.3
NNE	1.8	5.6	5.0	1.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	13.5	6.6
NE	1.7	5.8	4.5	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.7	6.3
ENE	1.4	2.3	1.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.0	5.2
E	2.7	3.4	1.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.4	4.5
ESE	1.0	1.4	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.1	4.8
SE	1.2	1.3	1.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.6	5.0
SSE	.9	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5	3.7
S	.6	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5	4.1
SSW	.4	1.3	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1	5.3
SW	.7	.8	2.6	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.7	7.4
WSW	.5	.9	1.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.5	6.3
W	.2	1.8	1.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.1	6.2
WNW	.2	.6	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	5.9
NW	1.4	2.4	1.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.5	5.7
NNW	.9	4.4	2.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.8	5.8
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	6.8	.0
ALL	17.7	40.7	31.1	3.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	5.5

TOTAL NO. OF OBS : 1249

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : APR
 HOUR : ALL

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

16 PT.		1	-	3	4	-	6	7-10	11-16	17-21	SPEED (KNOTS)					TOTAL %					MEAN	
		1	-	3	4	-	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56						WIND
DIR.																					SPEED	
N	4.1	8.4	3.4	.5	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	16.4	5.2				
NNE	1.4	2.8	1.9	.9	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.0	6.5				
NE	1.0	1.8	1.7	.7	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.2	6.8				
ENE	.5	1.0	.7	.5	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.8	7.4				
E	.8	1.6	2.3	2.5	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.8	9.8				
ESE	.4	1.0	2.4	4.1	1.7	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.9	12.3				
SE	.4	1.0	2.1	3.1	.6	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.2	10.8				
SSE	.4	.9	1.6	1.4	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.3	9.1				
S	.3	1.1	1.7	.8	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.0	8.1				
SSW	.3	.8	1.5	1.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.7	8.7				
SW	.2	1.0	1.8	1.2	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.4	9.2				
WSW	.2	.6	.5	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.9	8.5				
W	.4	.8	.4	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	5.8				
WNW	.4	.9	.4	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	5.3				
NW	1.4	4.1	1.5	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.2	5.3				
NNW	2.4	6.3	2.2	.3	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	11.2	5.2				
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.4	.0				
ALL	14.5	34.1	26.1	17.8	3.7	.3	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	7.4				

TOTAL NO. OF OBS : 10043

NOTES :
 * = PERCENT < .05

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : APR
 HOUR : 0100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	54.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
>=20000	55.8	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
>=18000	55.8	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
>=16000	55.8	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
>=14000	55.9	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	89.5
>=12000	56.4	90.2	90.2	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
>=10000	57.2	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
>= 9000	57.4	91.4	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
>= 8000	58.1	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
>= 7000	58.3	93.8	93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
>= 6000	58.4	94.0	94.0	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
>= 5000	58.6	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	94.9
>= 4500	58.6	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	94.9
>= 4000	58.9	96.0	96.0	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
>= 3500	59.2	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	96.5
>= 3000	60.2	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 2500	60.9	99.2	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
>= 2000	61.2	99.7	99.7	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
>= 1800	61.2	99.7	99.7	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
>= 1500	61.2	99.7	99.7	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
>= 1200	61.2	99.7	99.7	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
>= 1000	61.2	99.7	99.7	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
>= 900	61.2	99.7	99.7	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
>= 800	61.2	99.7	99.7	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
>= 700	61.2	99.7	99.7	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
>= 600	61.2	99.7	99.7	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
>= 500	61.2	99.7	99.7	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
>= 400	61.2	99.7	99.7	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
>= 300	61.2	99.7	99.7	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
>= 200	61.2	99.7	99.7	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
>= 100	61.2	99.7	99.7	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
>= 0	61.2	99.7	99.7	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 : 12M

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : APR
 HOUR : 0400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	54.5	88.5	88.5	88.6	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
>=20000	54.8	89.3	89.4	89.5	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	89.6
>=18000	54.9	89.5	89.6	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
>=16000	54.9	89.5	89.6	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
>=14000	55.1	89.7	89.7	89.8	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
>=12000	55.8	90.5	90.5	90.6	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
>=10000	56.4	91.2	91.3	91.3	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
>=9000	56.7	91.5	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	91.7
>=8000	57.3	93.3	93.3	93.4	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
>=7000	57.8	94.0	94.1	94.1	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
>=6000	57.9	94.1	94.1	94.2	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
>=5000	58.1	94.5	94.5	94.6	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
>=4500	58.2	94.7	94.8	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	94.9
>=4000	58.3	95.5	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
>=3500	58.5	96.1	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
>=3000	59.4	97.8	97.8	97.9	98.0	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
>=2500	60.0	98.4	98.5	98.6	98.6	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
>=2000	60.4	99.3	99.4	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1800	60.4	99.3	99.4	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1500	60.4	99.4	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=1200	60.4	99.4	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=1000	60.4	99.4	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=900	60.4	99.4	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=800	60.4	99.4	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=700	60.4	99.4	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=600	60.4	99.4	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=500	60.4	99.4	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=400	60.4	99.4	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=300	60.4	99.4	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=200	60.4	99.4	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=100	60.4	99.4	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=0	60.4	99.4	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0

TOTAL NO. OF OBS : 1247

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : APR
 HOUR : 0700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	62.0	81.4	82.1	82.7	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
>=20000	64.4	85.1	85.9	86.5	86.7	86.7	86.7	86.7	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8
>=18000	64.4	85.1	85.9	86.5	86.7	86.7	86.7	86.7	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8
>=16000	64.5	85.3	86.1	86.7	86.8	86.8	86.8	86.8	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9
>=14000	64.6	85.5	86.3	86.8	87.0	87.0	87.0	87.0	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1
>=12000	65.1	86.0	86.8	87.4	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
>=10000	66.6	87.8	88.6	89.2	89.3	89.3	89.3	89.3	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4
>=9000	67.3	88.7	89.5	90.1	90.2	90.2	90.2	90.2	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3
>=8000	68.3	90.8	91.6	92.2	92.3	92.3	92.3	92.3	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4
>=7000	69.1	92.0	92.9	93.5	93.6	93.6	93.6	93.6	93.6	93.7	93.7	93.7	93.7	93.7	93.7	93.7
>=6000	69.4	92.3	93.2	93.8	93.9	93.9	93.9	93.9	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0
>=5000	69.6	92.8	93.7	94.3	94.4	94.4	94.4	94.4	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5
>=4500	69.9	93.1	93.9	94.5	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
>=4000	70.2	94.6	95.6	96.1	96.3	96.3	96.3	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4
>=3500	70.5	95.2	96.1	96.7	96.8	96.8	96.8	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9
>=3000	71.4	96.6	97.6	98.1	98.3	98.3	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>=2500	71.8	97.2	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	98.9
>=2000	72.2	97.7	98.6	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
>=1800	72.2	97.7	98.6	99.2	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>=1500	72.2	97.8	98.8	99.4	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=1200	72.3	97.9	98.9	99.4	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1000	72.3	97.9	98.9	99.4	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=900	72.3	97.9	98.9	99.4	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=800	72.3	97.9	98.9	99.4	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=700	72.3	97.9	98.9	99.4	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=600	72.3	97.9	98.9	99.4	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=500	72.3	97.9	98.9	99.4	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=400	72.3	97.9	98.9	99.4	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=300	72.3	97.9	98.9	99.4	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=200	72.3	97.9	98.9	99.4	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=100	72.3	97.9	98.9	99.4	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=0	72.3	97.9	98.9	99.4	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7

TOTAL NO. OF OBS : 1238

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : APR
 HOUR : 1000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	64.0	80.5	81.1	81.2	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
>=20000	66.8	84.8	85.3	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
>=18000	66.9	84.8	85.4	85.5	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
>=16000	67.1	85.0	85.6	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
>=14000	67.2	85.2	85.7	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
>=12000	68.1	86.2	86.8	86.9	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
>=10000	69.3	88.0	88.6	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
>= 9000	69.7	88.4	89.1	89.1	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
>= 8000	70.7	91.0	91.6	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
>= 7000	71.1	91.8	92.5	92.6	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
>= 6000	71.3	92.0	92.6	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
>= 5000	71.7	92.5	93.2	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
>= 4500	71.9	92.8	93.4	93.6	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
>= 4000	72.3	93.8	94.5	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
>= 3500	72.7	94.6	95.2	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
>= 3000	74.9	97.1	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
>= 2500	75.7	98.1	98.9	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
>= 2000	76.0	98.6	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 1800	76.0	98.6	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 1500	76.1	98.7	99.4	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
>= 1200	76.1	98.7	99.4	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
>= 1000	76.1	98.8	99.5	99.7	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	76.1	98.8	99.5	99.7	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	76.1	98.8	99.5	99.7	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	76.1	98.8	99.5	99.7	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	76.1	98.8	99.5	99.7	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	76.1	98.8	99.5	99.7	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	76.1	98.8	99.5	99.7	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	76.1	98.8	99.5	99.7	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	76.1	98.8	99.5	99.7	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	76.1	98.8	99.5	99.7	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	76.1	98.8	99.5	99.7	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 : 1233

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : APR
 HOUR : 1300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	65.6	81.2	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
>=20000	68.7	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	86.2	86.2	86.2
>=18000	68.8	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
>=16000	68.8	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
>=14000	69.0	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
>=12000	70.2	87.8	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
>=10000	71.2	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	89.0
>= 9000	71.6	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	89.8
>= 8000	72.5	91.8	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
>= 7000	72.9	92.5	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
>= 6000	73.0	92.9	93.0	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
>= 5000	73.0	93.3	93.4	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
>= 4500	73.0	93.3	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
>= 4000	73.4	94.3	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
>= 3500	73.8	95.0	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
>= 3000	75.4	97.0	97.2	97.3	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
>= 2500	76.5	98.8	98.9	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 2000	76.8	99.1	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 1800	76.8	99.1	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 1500	77.1	99.4	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 1200	77.1	99.4	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 1000	77.1	99.4	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 900	77.1	99.4	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 800	77.1	99.4	99.7	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	77.1	99.4	99.7	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	77.1	99.4	99.7	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	77.1	99.4	99.7	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	77.1	99.4	99.7	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	77.1	99.4	99.7	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	77.1	99.4	99.7	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	77.1	99.4	99.7	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	77.1	99.4	99.7	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 : 1231

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : APR
HOUR : 1600 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	58.0	73.1	73.1	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
>=20000	61.8	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	78.4
>=18000	62.0	78.5	78.5	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
>=16000	62.1	78.6	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
>=14000	62.5	79.0	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
>=12000	63.9	80.5	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
>=10000	65.8	82.9	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
>= 9000	66.2	83.5	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
>= 8000	68.7	87.5	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
>= 7000	69.1	88.2	88.2	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
>= 6000	69.4	88.7	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	88.8
>= 5000	69.9	89.6	89.6	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
>= 4500	70.0	89.7	89.7	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
>= 4000	70.5	91.3	91.3	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
>= 3500	71.3	92.2	92.2	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
>= 3000	73.3	94.9	94.9	95.2	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
>= 2500	75.1	97.2	97.4	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
>= 2000	75.8	98.4	98.6	98.9	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 1800	75.9	98.5	98.7	98.9	98.9	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 1500	76.2	98.8	98.9	99.3	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 1200	76.2	98.9	99.0	99.3	99.3	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 1000	76.2	98.9	99.1	99.4	99.5	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 900	76.2	98.9	99.1	99.4	99.5	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 800	76.2	98.9	99.1	99.4	99.5	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 700	76.2	98.9	99.1	99.4	99.5	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 600	76.2	98.9	99.1	99.4	99.5	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 500	76.2	98.9	99.1	99.4	99.5	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 400	76.2	98.9	99.1	99.4	99.5	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 300	76.2	98.9	99.1	99.4	99.5	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 200	76.2	98.9	99.1	99.4	99.5	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 100	76.2	98.9	99.1	99.4	99.5	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 0	76.2	98.9	99.1	99.4	99.5	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NO. OF OBS : 1225

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : APR
 HOUR : 1900 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	43.5	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	65.8
>=20000	46.4	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
>=18000	46.4	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
>=16000	46.6	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
>=14000	46.7	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	71.2
>=12000	47.8	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
>=10000	49.0	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	74.8	74.8
>=9000	49.7	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
>=8000	52.2	80.9	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
>=7000	53.2	82.5	82.7	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
>=6000	53.6	82.9	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	83.3	83.3
>=5000	54.2	83.9	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	84.2
>=4500	54.4	84.2	84.4	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	55.3	87.3	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	87.7
>=3500	56.5	89.1	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	89.5	89.5
>=3000	59.0	93.4	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
>=2500	61.3	96.5	96.8	96.9	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
>=2000	62.6	98.6	99.1	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
>=1800	62.7	98.7	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	99.3
>=1500	62.9	99.0	99.5	99.7	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
>=1200	62.9	99.0	99.5	99.7	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
>=1000	62.9	99.0	99.5	99.7	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
>=900	62.9	99.0	99.5	99.7	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
>=800	62.9	99.0	99.5	99.7	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
>=700	62.9	99.0	99.5	99.7	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
>=600	62.9	99.0	99.5	99.7	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
>=500	63.0	99.1	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	99.8	99.8
>=400	63.0	99.1	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	99.8	99.8
>=300	63.0	99.1	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	99.8	99.8
>=200	63.0	99.1	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	99.8	99.8
>=100	63.0	99.1	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	99.8	99.8
>=0	63.0	99.1	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	99.8	99.8

TOTAL NO. OF OBS : 1224

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : APR
HOUR : 2200 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	52.4	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
>=20000	53.9	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	86.1	86.1	86.1
>=18000	53.9	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	86.2	86.2	86.2
>=16000	53.9	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	86.2	86.2	86.2
>=14000	54.1	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
>=12000	54.6	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
>=10000	55.0	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	88.0
>=9000	55.5	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	88.8
>=8000	56.7	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	91.8	91.8
>=7000	57.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
>=6000	57.4	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
>=5000	57.6	93.2	93.2	93.2	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
>=4500	57.6	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	93.3
>=4000	58.0	95.0	95.0	95.0	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
>=3500	58.1	95.5	95.5	95.5	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
>=3000	59.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>=2500	60.1	98.7	98.7	98.7	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
>=2000	60.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=1800	60.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=1500	60.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=1200	60.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=1000	60.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=900	60.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=800	60.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=700	60.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=600	60.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=500	60.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=400	60.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=300	60.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=200	60.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=100	60.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=0	60.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NO. OF OBS : 1230

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : APR
HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0	>=0
UNLIMIT	56.8	80.3	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
>=20000	59.1	83.7	83.9	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
>=18000	59.1	83.8	84.0	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
>=16000	59.2	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
>=14000	59.4	84.2	84.4	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
>=12000	60.2	85.2	85.4	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
>=10000	61.3	86.6	86.8	86.9	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
>= 9000	61.8	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	87.6
>= 8000	63.1	90.1	90.3	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
>= 7000	63.6	90.9	91.2	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
>= 6000	63.8	91.2	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
>= 5000	64.1	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	92.3
>= 4500	64.2	92.0	92.3	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
>= 4000	64.6	93.5	93.8	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
>= 3500	65.1	94.3	94.5	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
>= 3000	66.6	96.6	96.9	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
>= 2500	67.6	98.0	98.3	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 2000	68.2	98.9	99.3	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 1800	68.2	98.9	99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 1500	68.3	99.1	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 1200	68.3	99.1	99.5	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 1000	68.3	99.1	99.5	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 900	68.3	99.1	99.5	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 800	68.3	99.1	99.5	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 700	68.3	99.1	99.5	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 600	68.3	99.1	99.5	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 500	68.3	99.1	99.5	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 400	68.3	99.1	99.5	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 300	68.3	99.1	99.5	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 200	68.3	99.1	99.5	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 100	68.3	99.1	99.5	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 0	68.3	99.1	99.5	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NO. OF OBS : 9872

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : MAY
 HOUR : 0100 LST

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

16 PT. 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	6.8	12.3	7.2	.4	.0	.0	.0	.0	.0	.0	.0	22.7	4.6
NNE	1.8	2.9	.4	.1	.0	.0	.0	.0	.0	.0	.0	5.2	4.3
NE	1.8	2.5	.6	.2	.0	.0	.0	.0	.0	.0	.0	5.0	4.5
ENE	1.4	1.1	.4	.0	.1	.0	.0	.0	.0	.0	.0	2.9	4.5
E	1.7	1.9	.8	.2	.0	.0	.0	.0	.0	.0	.0	4.2	5.2
ESE	.6	.2	.4	.2	.2	.0	.0	.0	.0	.0	.0	1.5	7.4
SE	.7	.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	.5	6.3
SSE	.7	.2	.1	.1	.1	.0	.0	.0	.0	.0	.0	.5	6.8
S	.5	.1	.2	.1	.0	.0	.0	.0	.0	.0	.0	.8	5.5
SSW	.5	.1	.1	.2	.0	.0	.0	.0	.0	.0	.0	.5	6.0
SW	.7	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.6	6.3
WSW	.1	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.5	5.9
W	.7	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.1	5.4
WNW	1.2	2.3	.7	.1	.0	.0	.0	.0	.0	.0	.0	4.3	4.8
NW	4.1	11.9	2.4	.1	.0	.0	.0	.0	.0	.0	.0	18.4	4.8
NNW	6.1	13.4	7.6	.1	.0	.0	.0	.0	.0	.0	.0	23.2	4.7
VAP	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.8	.0
ALL	26.7	50.0	13.8	1.5	.3	.0	.0	.0	.0	.0	.0	100.0	4.4

TOTAL NO. OF OBS : 1301

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : MAY
 HOUR : 0400 LST

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

16 PT.	SPEED (KNOTS)																TOTAL	MEAN
	1	3	4	6	7-10	11	16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	SPEED		
DIR.																		
N	11.4	16.8	3.3			.1		.0		.0		.0		.0	33.5		4.2	
NNE	2.7	4.9	1.0			.1		.0		.0		.0		.0	8.7		4.5	
NE	1.2	1.9	.4			.1		.0		.0		.0		.0	3.5		4.3	
ENE	.5	.9	.2			.2		.0		.0		.0		.0	1.8		4.5	
E	.6	.8	.5			.2		.0		.0		.0		.0	2.2		5.4	
ESE	.2	.2	.2			.2		.1		.0		.0		.0	.8		8.6	
SE	.0	.2	.2			.0		.0		.0		.0		.0	.3		6.3	
SSE	.0	.0	.2			.0		.0		.0		.0		.0	.2		9.5	
S	.2	.2	.0			.1		.1		.0		.0		.0	.5		7.4	
SSW	.0	.1	.1			.0		.0		.0		.0		.0	.2		6.5	
SW	.2	.1	.1			.0		.0		.0		.0		.0	.3		4.8	
WSW	.2	.2	.0			.0		.0		.0		.0		.0	.3		4.0	
W	.2	.1	.1			.0		.0		.0		.0		.0	.4		4.0	
WNW	.3	1.6	.4			.0		.0		.0		.0		.0	2.3		5.0	
NW	2.5	11.0	2.4			.1		.0		.0		.0		.0	16.0		5.0	
NNW	5.9	14.5	3.5			.2		.0		.0		.0		.0	24.2		4.7	
VAR	.0	.0	.0			.0		.0		.0		.0		.0	.0		.0	
CLM	.0	.0	.0			.0		.0		.0		.0		.0	4.8		.0	
ALL	26.1	55.3	12.5			1.2		.2		.0		.0		.0	100.0		4.4	

TOTAL NO. OF OBS : 1301

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : MAY
 HOUR : 0700 LST

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

16 PT. DIR.	SPEED (KNOTS)											TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56		
N	12.3	27.3	5.6	.1	.0	.0	.0	.0	.0	.0	.0	45.3	4.4
NNE	4.9	8.0	.7	.1	.0	.0	.0	.0	.0	.0	.0	13.7	4.1
NE	1.6	3.2	.7	.1	.0	.0	.0	.0	.0	.0	.0	5.6	4.6
ENE	.4	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.2	4.2
E	.3	.4	.7	.1	.0	.0	.0	.0	.0	.0	.0	1.5	7.1
ESE	.2	.1	.2	.2	.0	.0	.0	.0	.0	.0	.0	.5	8.0
SE	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	3.5
SSE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
S	.0	.0	.2	.2	.0	.0	.0	.0	.0	.0	.0	.4	11.8
SSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
SW	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.2	5.0
WSW	.0	.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	.2	10.5
W	.2	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.5	4.9
WNW	.2	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.9	4.1
NW	1.7	5.1	1.0	.1	.0	.0	.0	.0	.0	.0	.0	7.8	4.8
NNW	4.2	11.9	3.3	.2	.0	.0	.0	.0	.0	.0	.0	19.6	4.8
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.4	.0
ALL	26.2	57.5	12.9	1.0	.0	.0	.0	.0	.0	.0	.0	100.0	4.5

TOTAL NO. OF OBS : 1301

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : MAY
 HOUR : 1000 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	3.1	3.3	1.4	.0	.0	.0	.0	.0	.0	.0	.0	7.8	4.4
NNE	1.7	2.1	1.0	.0	.0	.0	.0	.0	.0	.0	.0	4.8	4.6
NE	1.5	2.0	.5	.1	.0	.0	.0	.0	.0	.0	.0	4.1	4.5
ENE	.8	1.8	.8	.2	.1	.0	.0	.0	.0	.0	.0	3.8	5.9
E	1.0	2.2	4.0	3.4	.5	.2	.0	.0	.0	.0	.0	11.2	9.7
ESE	.6	2.0	5.4	6.8	.5	.0	.0	.0	.0	.0	.0	15.2	10.4
SE	.5	2.5	5.6	3.2	.2	.0	.0	.0	.0	.0	.0	12.1	9.0
SSE	.6	2.8	4.0	.8	.1	.0	.0	.0	.0	.0	.0	8.3	7.3
S	.5	2.6	2.2	.8	.0	.0	.0	.0	.0	.0	.0	6.0	6.9
SSW	.2	1.8	1.5	.3	.0	.0	.0	.0	.0	.0	.0	3.9	7.0
SW	.5	3.2	2.0	.2	.0	.0	.0	.0	.0	.0	.0	5.8	6.1
WSW	.3	1.2	1.2	.2	.0	.0	.0	.0	.0	.0	.0	2.9	6.1
W	1.3	2.2	.6	.0	.0	.0	.0	.0	.0	.0	.0	4.1	4.4
WNW	.7	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.7	4.0
NW	.6	1.5	.4	.1	.0	.0	.0	.0	.0	.0	.0	2.5	4.9
NNW	1.3	2.5	.4	.0	.0	.0	.0	.0	.0	.0	.0	4.2	4.3
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	.0
ALL	15.2	34.7	31.1	15.9	1.3	.2	.0	.0	.0	.0	.0	100.0	7.1

TOTAL NO. OF OBS : 1301

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : MAY
 HOUR : 1300 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		
N	.1	.6	.5	.2	.0	.0	.0	.0	.0	.0	1.4	7.1
NNE	.1	.3	.2	.1	.1	.0	.0	.0	.0	.0	.8	8.3
NE	.1	.2	.2	.1	.0	.0	.0	.0	.0	.0	.5	7.2
ENE	.0	.2	.2	.1	.0	.0	.0	.0	.0	.0	.5	7.3
E	.0	.5	1.8	3.6	1.3	.0	.0	.0	.0	.0	7.3	13.0
ESE	.2	.5	4.6	14.3	2.3	.5	.0	.0	.0	.0	22.4	13.2
SE	.0	.6	10.1	14.1	2.4	.0	.0	.0	.0	.0	27.1	11.9
SSE	.2	1.3	7.6	5.9	.2	.1	.0	.0	.0	.0	15.3	10.4
S	.2	.9	6.0	2.8	.2	.1	.0	.0	.0	.0	10.1	9.7
SSW	.0	.6	5.0	2.3	.1	.1	.0	.0	.0	.0	8.1	10.1
SW	.0	.5	1.7	1.5	.1	.1	.0	.0	.0	.0	3.8	10.7
WSW	.0	.2	.5	.3	.0	.0	.0	.0	.0	.0	1.0	9.2
W	.2	.2	.1	.1	.0	.0	.0	.0	.0	.0	.5	5.9
WNW	.2	.2	.1	.0	.0	.0	.0	.0	.0	.0	.5	5.0
NW	.0	.2	.1	.0	.0	.0	.0	.0	.0	.0	.2	7.0
NNW	.0	.3	.2	.2	.0	.0	.0	.0	.0	.0	.6	7.3
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	1.0	7.5	38.7	45.4	6.6	.8	.0	.0	.0	.0	100.0	11.4

TOTAL NO. OF OBS : 1301

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : MAY
 HOUR : 1600 LST

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

16 PT.		SPEED (KNOTS)																TOTAL		MEAN	
1	-	3	4	-	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%						
DIR.																	SPEED				
N	.7	.9				1.5	.4	.0	.0	.0	.0	.0	.0	.0	3.5		7.0				
NNE	.5	.6				1.1	.5	.2	.0	.0	.0	.0	.0	.0	2.8		7.7				
NE	.1	.5				.1	.3	.0	.1	.0	.0	.0	.0	.0	1.1		8.5				
ENE	.0	.4				.6	.4	.0	.0	.0	.0	.0	.0	.0	1.4		8.4				
E	.4	1.2				3.7	4.2	.7	.1	.0	.0	.0	.0	.0	10.2		10.8				
ESE	.2	2.2				7.8	10.7	1.3	.2	.0	.0	.0	.0	.0	22.3		11.4				
SE	.1	1.8				8.9	6.0	1.0	.1	.0	.0	.0	.0	.0	17.9		10.5				
SSE	.1	2.5				5.1	2.5	.1	.0	.0	.0	.0	.0	.0	10.1		9.0				
S	.3	2.8				4.9	1.0	.0	.0	.0	.0	.0	.0	.0	9.0		7.8				
SSW	.2	2.1				4.3	2.2	.0	.0	.0	.0	.0	.0	.0	8.8		8.8				
SW	.1	1.0				4.4	1.5	.2	.0	.0	.0	.0	.0	.0	7.2		9.3				
WSW	.1	.8				.8	.8	.0	.1	.0	.0	.0	.0	.0	2.6		9.0				
W	.1	.2				.2	.3	.0	.0	.0	.0	.0	.0	.0	.7		9.2				
WNW	.0	.4				.1	.1	.0	.0	.0	.0	.0	.0	.0	.5		7.0				
NW	.2	.1				.2	.2	.0	.0	.0	.0	.0	.0	.0	.5		7.9				
NNW	.1	.3				.4	.1	.1	.0	.0	.0	.0	.0	.0	.9		7.8				
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	.4		.0				
ALL	2.9	17.8				44.0	31.0	3.5	.5	.0	.0	.0	.0	.0	100.0		9.7				

TOTAL NO. OF OBS : 1301

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : MAY
 HOUR : 1900 LST

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

16 PT. DIR.		1	- 3	4	- 6	7-10	11-16	17-21	SPEED (KNOTS)										TOTAL %	MEAN WIND SPEED
DIR.									1	2	27	28-33	34-40	41-47	48-55	>=56				
N		1.5		3.5		3.4	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	9.1	6.3		
NNE		.7		1.8		2.7	1.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	6.5	8.0		
NE		.4		1.8		2.0	1.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	5.2	7.8		
ENE		.7		.9		.8	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.6	7.6		
E		1.1		5.3		4.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.0	6.9		
ESE		1.2		5.3		5.5	1.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	13.5	7.0		
SE		1.9		5.3		3.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.7	5.7		
SSE		.9		1.8		.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.5	5.0		
S		1.5		3.1		.5	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.5	4.8		
SSW		1.0		1.8		.9	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.1	5.7		
SW		1.2		2.8		2.0	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	6.8	6.4		
WSW		.2		1.4		1.7	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	3.8	7.9		
W		.5		.9		.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2	6.0		
WNW		.2		.6		.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5	6.4		
NW		.5		1.8		1.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.8	5.9		
NNW		.5		2.3		2.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.7	6.4		
VAR		.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
CCLM		.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.5	.0		
ALL		13.8		40.4		33.3	8.4	.6	.0	.0	.0	.0	.0	.0	.0	.0	100.0	6.3		

TOTAL NO. OF OBS : 1301

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : MAY
 HOUR : 2200 LST

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

16 PT. DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL %	MEAN WIND SPEED
N	3.5	7.2	3.7	.3	.0	.0	.0	.0	.0	.0	.0	14.8	5.2
NNE	2.4	4.8	2.8	.6	.0	.0	.0	.0	.0	.0	.0	10.6	5.8
NE	1.7	4.3	2.1	.4	.0	.0	.0	.0	.0	.0	.0	8.5	5.6
ENE	1.2	2.9	1.3	.0	.0	.0	.0	.0	.0	.0	.0	5.4	5.1
E	4.0	4.0	1.6	.2	.0	.0	.0	.0	.0	.0	.0	9.8	4.5
ESE	1.4	2.3	1.0	.3	.0	.0	.0	.0	.0	.0	.0	5.0	5.5
SE	1.5	1.5	.3	.0	.0	.0	.0	.0	.0	.0	.0	3.2	4.1
SSE	.7	.5	.1	.1	.0	.0	.0	.0	.0	.0	.0	1.4	4.0
S	.5	.5	.2	.2	.0	.0	.0	.0	.0	.0	.0	1.3	5.1
SSW	.5	.5	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.4	4.8
SW	.5	1.2	.7	.2	.0	.0	.0	.0	.0	.0	.0	2.5	6.0
WSW	.3	1.2	.5	.3	.0	.0	.0	.0	.0	.0	.0	2.3	6.6
W	.4	1.4	.5	.2	.0	.0	.0	.0	.0	.0	.0	2.4	5.4
WNW	.4	.6	.6	.1	.0	.0	.0	.0	.0	.0	.0	1.7	5.8
NW	1.2	4.7	1.6	.2	.0	.0	.0	.0	.0	.0	.0	7.7	5.3
NNW	2.8	6.8	2.9	.1	.0	.0	.0	.0	.0	.0	.0	12.5	5.1
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	22.8	44.4	20.2	2.9	.0	.0	.0	.0	.0	.0	.0	100.0	4.8

TOTAL NO. OF OBS : 1301

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 PERIOD OF RECORD : 1945-1987 MONTH : MAY
 CLASS : ALL WEATHER HOUR : ALL
 CONDITION : NONE SPECIFIED

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

16 PT. DIR.		1	-	3	4	-	6	7-10	11-16	17-21	SPEED (KNOTS)					TOTAL		MEAN
											22-27	28-33	34-40	41-47	48-55	>=56	z	SPEED
N		4.9			9.2			2.8	.3	.0*	.0	.0	.0	.0	.0	.0	17.2	4.7
NNE		1.8			3.2			1.2	.3	.0*	.0	.0	.0	.0	.0	.0	6.6	5.3
NE		1.0			2.0			.8	.3	.0*	.0	.0	.0	.0	.0	.0	4.2	5.5
ENE		.6			1.1			.6	.2	.0*	.0	.0	.0	.0	.0	.0	2.4	5.7
E		1.1			2.0			2.2	1.6	.3	.0*	.0	.0	.0	.0	.0	7.3	8.3
ESE		.6			1.6			3.1	4.2	.6	.1	.0	.0	.0	.0	.0	10.2	10.5
SE		.5			1.5			3.5	3.0	.4	.0*	.0	.0	.0	.0	.0	9.0	9.7
SSE		.7			1.1			2.2	1.2	.1	.0*	.0	.0	.0	.0	.0	4.9	8.6
S		.5			1.3			1.8	.7	.0*	.0	.0	.0	.0	.0	.0	4.2	7.6
SSW		.3			.9			1.5	.7	.0*	.0	.0	.0	.0	.0	.0	3.4	8.2
SW		.3			1.1			1.4	.5	.0*	.0	.0	.0	.0	.0	.0	3.4	7.6
WSW		.1			.7			.6	.3	.0*	.0	.0	.0	.0	.0	.0	1.7	7.5
W		.4			.7			.3	.1	.0	.0	.0	.0	.0	.0	.0	1.5	5.3
WNW		.4			.9			.3	.1	.0	.0	.0	.0	.0	.0	.0	1.7	5.1
NW		1.4			4.5			1.2	.1	.0	.0	.0	.0	.0	.0	.0	7.1	5.0
NNW		2.6			6.5			2.1	.1	.0*	.0	.0	.0	.0	.0	.0	11.4	4.9
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	3.8	.0
ALL		16.8			38.4			25.8	13.4	1.6	.2	.0	.0	.0	.0	.0	100.0	6.6

TOTAL NO. OF OBS : 10408

NOTES : * = PERCENT < .05

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : MAY
 HOUR : 0100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	50.7	78.4	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
>=20000	51.8	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
>=18000	51.9	82.6	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
>=16000	51.9	82.6	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
>=14000	52.2	83.0	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
>=12000	53.4	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
>=10000	55.2	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	87.6
>= 9000	55.4	88.2	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
>= 8000	56.5	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	91.4
>= 7000	57.3	92.4	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
>= 6000	57.4	92.5	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
>= 5000	57.7	93.0	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
>= 4000	58.0	93.4	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
>= 3500	58.1	93.8	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
>= 3000	58.4	94.2	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
>= 2500	58.8	95.3	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
>= 2000	59.5	96.7	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
>= 1800	60.2	97.9	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 1500	60.3	98.0	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 1200	60.4	98.2	98.8	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 1000	60.4	98.3	99.0	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	60.4	98.5	99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 800	60.4	98.5	99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 700	60.4	98.5	99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 600	60.4	98.5	99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 500	60.4	98.5	99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 400	60.4	98.5	99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 300	60.4	98.5	99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 200	60.4	98.5	99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 100	60.4	98.5	99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 0	60.4	98.5	99.3	99.5	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 : 1283

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : MAY
 HOUR : 0400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4
UNLIMIT	51.6	79.9	79.9	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
>=20000	52.5	83.3	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
>=18000	52.5	83.3	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
>=16000	52.5	83.3	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
>=14000	52.9	83.7	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
>=12000	54.3	85.5	85.5	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
>=10000	55.4	87.4	87.4	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
>= 9000	55.6	88.0	88.0	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
>= 8000	57.1	91.6	91.7	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
>= 7000	57.4	92.3	92.4	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
>= 6000	57.6	92.4	92.6	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
>= 5000	57.7	92.9	93.1	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
>= 4500	57.8	93.1	93.2	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
>= 4000	57.8	93.9	94.1	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
>= 3500	57.9	94.2	94.3	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
>= 3000	58.6	95.6	95.7	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
>= 2500	59.3	97.1	97.3	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
>= 2000	59.7	97.8	98.1	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 1800	59.7	97.8	98.1	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 1500	59.8	98.1	98.6	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 1200	60.0	98.3	98.8	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
>= 1000	60.0	98.5	99.0	99.4	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	60.0	98.5	99.0	99.4	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	60.0	98.5	99.0	99.4	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	60.0	98.5	99.0	99.4	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	60.0	98.5	99.0	99.5	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	60.0	98.5	99.0	99.5	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	60.0	98.5	99.0	99.5	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	60.0	98.5	99.0	99.5	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	60.0	98.5	99.0	99.5	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	60.0	98.5	99.0	99.5	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	60.0	98.5	99.0	99.5	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 : 1284

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : MAY
 HOUR : 0700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBIL (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	55.1	70.4	70.7	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
>=20000	59.0	76.5	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
>=18000	59.2	76.7	77.0	77.0	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
>=16000	59.6	77.1	77.4	77.4	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
>=14000	60.0	77.5	77.8	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
>=12000	61.9	79.7	80.0	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
>=10000	64.2	82.8	83.1	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
>=9000	64.8	83.8	84.1	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
>=8000	67.7	88.7	89.2	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
>=7000	68.9	90.4	90.9	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
>=6000	69.0	90.8	91.3	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
>=5000	69.7	92.0	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
>=4500	69.7	92.1	92.6	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
>=4000	70.1	92.9	93.3	93.4	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
>=3500	70.2	93.2	93.7	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
>=3000	71.6	94.8	95.5	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
>=2500	72.2	96.1	96.9	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
>=2000	72.9	97.2	98.0	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>=1800	72.9	97.2	98.0	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>=1500	73.1	97.7	98.6	98.8	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>=1200	73.1	97.7	98.6	98.8	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>=1000	73.1	97.8	98.7	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
>=900	73.1	97.8	98.7	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
>=800	73.1	97.8	98.7	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
>=700	73.1	97.9	98.8	99.3	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	73.1	97.9	98.8	99.3	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	73.1	97.9	98.8	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=400	73.1	97.9	98.8	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=300	73.1	97.9	98.8	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=200	73.1	97.9	98.8	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=100	73.1	97.9	98.8	99.3	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	73.1	97.9	98.8	99.3	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 : 1262

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CJBA
PERIOD OF RECORD : 1945-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : MAY
HOUR : 1000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)																		
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0	
UNLIMIT	55.5	69.8	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	70.1	70.1	70.1	
>=20000	60.2	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	
>=18000	60.2	76.6	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	
>=16000	60.6	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	77.2	77.2	
>=14000	61.8	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	78.5	78.5	78.5	
>=12000	63.5	80.1	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	
>=10000	65.3	82.5	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	82.8	
>= 9000	65.7	83.4	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	
>= 8000	69.4	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	89.0	89.0	89.0	89.0	
>= 7000	70.4	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	
>= 6000	70.7	91.0	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	
>= 5000	71.1	91.7	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	91.9	
>= 4500	71.3	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	
>= 4000	71.7	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	93.3	93.3	93.3	93.3	
>= 3500	72.1	93.6	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	
>= 3000	74.1	95.8	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	
>= 2500	75.1	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	97.5	97.5	97.5	97.5	
>= 2000	75.6	97.9	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	
>= 1800	75.6	98.0	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	98.5	98.5	98.5	
>= 1500	75.7	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	98.7	98.7	98.7	98.7	
>= 1200	75.8	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	98.7	
>= 1000	76.0	98.6	99.1	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	99.4	
>= 900	76.0	98.6	99.1	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	99.4	
>= 800	76.0	98.6	99.1	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	99.4	
>= 700	76.0	98.6	99.1	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	99.4	
>= 600	76.0	98.6	99.1	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	99.4	
>= 500	76.0	98.6	99.1	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	99.4	
>= 400	76.0	98.6	99.1	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	99.4	
>= 300	76.0	98.6	99.1	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	99.4	
>= 200	76.0	98.6	99.1	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	99.4	
>= 100	76.0	98.6	99.1	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	99.4	
>= 0	76.0	98.6	99.1	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	99.4	

TOTAL NO. OF OBS : 1260

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : MAY
 HOUR : 1300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16
UNLIMIT	55.4	69.8	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
>=20000	61.2	78.1	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
>=18000	61.4	78.3	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
>=16000	61.8	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	79.0	79.0
>=14000	62.5	79.4	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
>=12000	65.2	82.4	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
>=10000	67.7	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
>=9000	68.5	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
>=8000	71.2	91.4	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
>=7000	71.8	92.5	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
>=6000	72.4	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	93.5
>=5000	72.7	93.6	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
>=4500	72.8	93.8	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
>=4000	73.2	95.1	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
>=3500	73.5	95.6	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
>=3000	74.1	96.6	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
>=2500	75.3	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	98.5	98.5
>=2000	75.7	98.6	99.0	99.1	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>=1800	75.7	98.6	99.1	99.2	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=1500	75.8	98.8	99.3	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>=1200	75.8	98.9	99.4	99.4	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=1000	75.8	99.1	99.6	99.7	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	75.8	99.1	99.6	99.7	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	75.8	99.1	99.6	99.7	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	75.8	99.1	99.6	99.7	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	75.8	99.1	99.6	99.7	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	75.9	99.2	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=400	75.9	99.2	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=300	75.9	99.2	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=200	75.9	99.2	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=100	75.9	99.2	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 0	75.9	99.2	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NO. OF OBS : 1237

2 - CEILING VS VISIBILITY

Q117C6 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : MAY
 HOUR : 1600 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	39.9	50.4	50.6	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7
>=20000	48.8	64.3	64.5	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	64.7	64.7
>=18000	49.4	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	65.2	65.2	65.2	65.3	65.3
>=16000	50.1	65.7	65.8	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	66.0	66.0
>=14000	51.6	67.2	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	67.5	67.5	67.5
>=12000	54.6	70.4	70.6	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.8	70.8
>=10000	57.8	74.4	74.5	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	74.7	74.7
>=9000	58.4	75.5	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	75.8	75.8	75.9	75.9
>=8000	62.9	81.9	82.0	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	82.2	82.2	82.2
>=7000	64.6	84.3	84.4	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	84.6	84.6
>=6000	65.7	85.6	85.7	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	85.9	85.9
>=5000	66.3	86.2	86.4	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	86.6	86.6
>=4500	66.6	86.7	86.9	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	87.1	87.1
>=4000	67.4	88.1	88.4	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	88.6	88.6
>=3500	68.0	89.0	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.5	89.5
>=3000	70.3	92.5	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	93.2	93.2
>=2500	72.3	95.6	96.2	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.5	96.5
>=2000	73.3	97.5	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.6	98.6
>=1800	73.3	97.5	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.6	98.6
>=1500	73.6	97.8	98.4	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	98.9	98.9
>=1200	73.7	97.9	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	99.0	99.0
>=1000	73.8	98.0	98.7	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	99.1	99.1
>=900	73.8	98.0	98.7	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	99.1	99.1
>=800	73.8	98.0	98.7	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	99.1	99.1
>=700	73.8	98.0	98.7	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	99.1	99.1
>=600	73.8	98.0	98.7	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	99.1	99.1
>=500	73.8	98.0	98.7	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	99.1	99.1
>=400	73.8	98.0	98.7	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	99.1	99.1
>=300	73.8	98.0	98.7	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	99.1	99.1
>=200	73.8	98.0	98.7	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	99.1	99.1
>=100	73.8	98.0	98.7	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	99.1	99.1
>=0	73.8	98.0	98.7	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	99.1	99.1

TOTAL NO. OF OBS : 1214

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : MAY
 HOUR : 1900 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1/8	>=1/16	>=1/32
UNLIMIT	33.2	46.3	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4
>=20000	38.8	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9
>=18000	39.0	58.9	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
>=16000	39.4	59.4	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5
>=14000	41.1	61.2	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3
>=12000	44.1	64.8	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
>=10000	47.0	68.7	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
>=9000	47.6	70.3	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
>=8000	52.2	79.1	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
>=7000	54.1	81.7	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
>=6000	54.8	82.8	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
>=5000	55.5	84.1	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
>=4500	55.7	84.6	85.1	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
>=4000	56.6	87.7	88.3	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
>=3500	57.4	88.8	89.5	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
>=3000	59.1	92.0	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
>=2500	60.9	94.6	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
>=2000	62.3	96.7	97.5	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8
>=1800	62.3	96.8	97.6	97.8	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9
>=1500	63.0	97.6	98.6	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=1200	63.1	97.8	98.8	99.0	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2
>=1000	63.1	97.9	98.9	99.2	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5
>=900	63.1	97.9	98.9	99.2	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5
>=800	63.1	97.9	98.9	99.2	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5
>=700	63.1	97.9	98.9	99.2	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5
>=600	63.1	97.9	98.9	99.2	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5
>=500	63.1	97.9	99.0	99.3	99.3	99.3	99.7	99.7	99.7	99.7	99.7	99.7
>=400	63.1	97.9	99.0	99.3	99.3	99.3	99.7	99.7	99.7	99.7	99.7	99.7
>=300	63.1	97.9	99.0	99.3	99.3	99.3	99.7	99.7	99.7	99.7	99.7	99.7
>=200	63.1	97.9	99.0	99.3	99.3	99.3	99.7	99.7	99.7	99.7	99.7	99.7
>=100	63.1	97.9	99.0	99.3	99.3	99.3	99.7	99.7	99.7	99.7	99.7	99.7
>= 0	63.1	97.9	99.0	99.3	99.3	99.3	99.7	99.7	99.7	99.7	99.7	99.7

TOTAL NO. OF OBS : 1218

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : MAY
 HOUR : 2200 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	46.4	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
>=20000	48.7	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	77.8	77.8	77.8
>=18000	48.7	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	77.9	77.9	77.9	77.9	77.9
>=16000	48.9	77.9	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
>=14000	49.4	78.4	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	78.6	78.6	78.6	78.6
>=12000	50.9	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	81.0	81.0
>=10000	52.1	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	83.3	83.3	83.3	83.3	83.3
>=9000	52.6	84.1	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
>=8000	54.3	89.3	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	89.7	89.7
>=7000	55.1	90.5	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	90.8	90.8
>=6000	55.4	91.0	91.3	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	91.4	91.4
>=5000	55.8	92.0	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
>=4500	55.9	92.1	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
>=4000	56.0	93.1	93.4	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	93.5	93.5
>=3500	56.3	93.8	94.1	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	94.2
>=3000	57.3	95.0	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
>=2500	57.9	96.5	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
>=2000	58.7	98.1	98.9	99.0	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	99.1
>=1800	58.7	98.1	98.9	99.0	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	99.1
>=1500	58.9	98.5	99.3	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	99.5	99.5
>=1200	58.9	98.6	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	99.6	99.6	99.6
>=1000	58.9	98.7	99.5	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	99.8	99.8	99.8
>=900	58.9	98.7	99.5	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	99.8	99.8	99.8
>=800	58.9	98.7	99.5	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	99.8	99.8	99.8
>=700	58.9	98.7	99.5	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	99.8	99.8	99.8
>=600	58.9	98.7	99.5	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	99.8	99.8	99.8
>=500	58.9	98.7	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=400	58.9	98.7	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=300	58.9	98.7	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=200	58.9	98.7	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=100	58.9	98.7	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=0	58.9	98.7	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NO. OF OBS : 1266

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : MAY
 HOUR : ALL

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	48.6	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	67.5	67.5	67.5
>=20000	52.7	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
>=18000	52.9	75.0	75.2	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
>=16000	53.1	75.3	75.5	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
>=14000	54.0	76.2	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
>=12000	56.0	78.7	78.8	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
>=10000	58.1	81.6	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
>= 9000	58.6	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
>= 8000	61.4	87.8	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
>= 7000	62.4	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	89.7	89.7	89.7
>= 6000	62.8	90.0	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
>= 5000	63.3	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	91.1	91.1
>= 4500	63.5	91.0	91.3	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
>= 4000	63.8	92.2	92.6	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
>= 3500	64.2	92.8	93.2	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
>= 3000	65.4	94.7	95.1	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
>= 2500	66.5	96.5	97.0	97.1	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
>= 2000	67.2	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	98.5	98.5	98.5
>= 1800	67.3	97.8	98.4	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 1500	67.5	98.1	98.8	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
>= 1200	67.5	98.2	98.9	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	67.6	98.4	99.1	99.3	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
>= 900	67.6	98.4	99.1	99.3	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	67.6	98.4	99.1	99.3	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	67.6	98.4	99.1	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
>= 600	67.6	98.4	99.1	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	67.6	98.4	99.2	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	67.6	98.4	99.2	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	67.6	98.4	99.2	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	67.6	98.4	99.2	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	67.6	98.4	99.2	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	67.6	98.4	99.2	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 : 10024

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JUN
 HOUR : 0100 LST

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

16 PT.	1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL	MEAN
DIR.	1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	WIND SPEED
N	12.4	14.2	1.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	28.0	3.8
NNE	2.7	2.5	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.6	3.9
NE	1.7	2.1	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.2	4.1
ENE	1.1	2.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.3	3.8
E	1.6	1.9	1.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.6	5.3
ESE	.6	.6	.9	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.5	6.7
SE	.1	.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	7.5
SSE	.1	.2	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	6.8
S	.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	7.0
SSW	.0	.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	8.0
SW	.1	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	6.7
WSW	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	4.7
W	.0	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	4.2
WNW	.6	2.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.9	4.6
NW	4.5	9.5	1.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	15.8	4.4
NNW	6.2	13.1	2.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	21.8	4.3
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	7.9	.0
ALL	31.0	49.6	9.8	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	100.0	4.0

TOTAL NO. OF OBS : 1259

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JUN
 HOUR : 0400 LST

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

		SPEED (KNOTS)												TOTAL	MEAN
16 PT.	1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	WIND
DIR.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	SPEED
N	13.4	19.8	2.3		.0	.0	.0	.0	.0	.0	.0	.0	.0	35.5	4.0
NNE	5.1	6.4	.8		.0	.0	.0	.0	.0	.0	.0	.0	.0	12.2	4.0
NE	1.3	1.4	.3		.1	.0	.0	.0	.0	.0	.0	.0	.0	3.1	4.5
ENE	.6	.7	.4		.1	.0	.0	.0	.0	.0	.0	.0	.0	1.8	4.7
E	1.0	.9	.4		.1	.0	.0	.0	.0	.0	.0	.0	.0	2.4	4.7
ESE	.1	.2	.5		.2	.1	.0	.0	.0	.0	.0	.0	.0	1.0	9.1
SE	.1	.2	.4		.2	.0	.0	.0	.0	.0	.0	.0	.0	1.0	8.4
SSE	.0	.0	.1		.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	8.0
S	.2	.2	.2		.2	.0	.0	.0	.0	.0	.0	.0	.0	.8	7.3
SSW	.0	.0	.2		.1	.0	.0	.0	.0	.0	.0	.0	.0	.2	9.3
SW	.0	.0	.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
WSW	.0	.1	.0		.1	.0	.0	.0	.0	.0	.0	.0	.0	.2	9.5
W	.0	.2	.1		.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	5.7
WNW	.2	1.0	.2		.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	5.1
NW	2.8	7.5	1.4		.1	.0	.0	.0	.0	.0	.0	.0	.0	11.8	4.6
NNW	6.2	15.7	1.6		.0	.0	.0	.0	.0	.0	.0	.0	.0	23.5	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	4.9	.0
ALL	30.9	54.2	8.8		1.0	.1	.0	.0	.0	.0	.0	.0	.0	100.0	4.2

TOTAL NO. OF OBS : 1259

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JUN
 HOUR : 0700 LST

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

SPEED (KNOTS)															TOTAL	MEAN
16 PT.	1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	WIND	SPEED		
DIR.																
N	12.4	27.5	4.5	.0	.0	.0	.0	.0	.0	.0	.0	44.4	4.4			
NNE	6.8	9.9	1.1	.0	.0	.0	.0	.0	.0	.0	.0	17.7	4.0			
NE	1.4	2.5	.6	.2	.0	.0	.0	.0	.0	.0	.0	4.6	5.0			
ENE	.3	.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.3	5.4			
E	.5	.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	1.5	4.8			
ESE	.1	.1	.5	.2	.0	.0	.0	.0	.0	.0	.0	.9	9.0			
SE	.2	.3	.6	.2	.0	.0	.0	.0	.0	.0	.0	1.2	8.2			
SSE	.0	.1	.2	.1	.0	.0	.0	.0	.0	.0	.0	.3	7.8			
S	.0	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.3	7.0			
SSW	.1	.0	.3	.2	.0	.0	.0	.0	.0	.0	.0	.6	9.0			
SW	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	2.0			
WSW	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	10.0			
W	.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.2	6.0			
WNW	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	4.0			
NW	1.7	4.8	.3	.0	.0	.0	.0	.0	.0	.0	.0	6.8	4.3			
NNW	3.6	11.4	2.0	.1	.0	.0	.0	.0	.0	.0	.0	17.1	4.6			
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			
ALL	27.1	58.3	11.0	.9	.0	.0	.0	.0	.0	.0	.0	100.0	4.4			

TOTAL NO. OF OBS : 1258

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JUN
 HOUR : 1000 LST

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

SPEED (KNOTS)														TOTAL %	MEAN SPEED
16 PT.	1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56		
DIR.	1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56		
N	3.1		3.5		.3	.0	.0	.0	.0	.0	.0	.0	.0	6.9	3.7
NNE	2.1		2.3		.6	.2	.0	.0	.0	.0	.0	.0	.0	5.1	4.2
NE	1.3		2.1		.9	.2	.1	.0	.0	.0	.0	.0	.0	4.5	5.4
ENE	.6		1.0		1.0	.3	.1	.1	.0	.0	.0	.0	.0	3.0	7.3
E	.6		1.9		6.5	5.1	1.1	.0	.0	.0	.0	.0	.0	15.3	10.3
ESE	.5		1.4		8.2	7.3	.6	.2	.0	.0	.0	.0	.0	18.1	10.7
SE	.7		2.9		6.4	4.0	.2	.0	.0	.0	.0	.0	.0	14.3	8.8
SSE	1.0		3.7		3.9	1.0	.0	.0	.0	.0	.0	.0	.0	9.5	6.9
S	.5		2.1		1.3	.2	.2	.0	.0	.0	.0	.0	.0	4.2	6.5
SSW	.6		1.2		.6	.2	.0	.0	.0	.0	.0	.0	.0	2.5	5.8
SW	.3		1.4		.9	.2	.0	.0	.0	.0	.0	.0	.0	2.7	5.9
WSW	1.0		.7		.2	.0	.0	.0	.0	.0	.0	.0	.0	1.8	3.8
W	.9		1.2		.2	.0	.0	.0	.0	.0	.0	.0	.0	2.3	4.1
WNW	.9		.9		.3	.0	.0	.0	.0	.0	.0	.0	.0	2.1	4.2
NW	1.1		1.0		.1	.0	.0	.0	.0	.0	.0	.0	.0	2.1	3.5
NNW	1.4		1.4		.2	.0	.0	.0	.0	.0	.0	.0	.0	2.9	3.9
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	2.5	.0
ALL	16.4		28.5		31.5	18.6	2.2	.2	.0	.0	.0	.0	.0	100.0	7.4

TOTAL NO. OF OBS : 1259

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 PERIOD OF RECORD : 1945-1987 MONTH : JUN
 CLASS : ALL WEATHER HOUR : 1300 LST
 CONDITION : NONE SPECIFIED

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

		SPEED (KNOTS)											TOTAL	MEAN
		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	
16 PT. DIR.	1	1	1	1	1	1	1	1	1	1	1	1	1	1
N	.3	.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	5.5
NNE	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	5.3
NE	.0	.0	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.6	9.6
ENE	.1	.2	.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.8	11.0
E	.1	.6	2.6	3.8	1.2	.2	.0	.0	.0	.0	.0	.0	8.5	12.7
ESE	.2	.9	7.1	13.3	2.9	.8	.0	.0	.0	.0	.0	.0	25.3	12.7
SE	.1	1.7	11.9	14.1	1.0	.0	.0	.0	.0	.0	.0	.0	28.8	11.2
SSE	.2	1.1	9.6	5.6	.2	.0	.0	.0	.0	.0	.0	.0	16.6	10.0
S	.2	1.7	5.8	1.7	.0	.0	.0	.0	.0	.0	.0	.0	9.5	8.8
SSW	.2	.6	2.9	.6	.0	.0	.0	.0	.0	.0	.0	.0	4.2	8.5
SW	.0	.8	1.7	.5	.1	.0	.0	.0	.0	.0	.0	.0	3.0	8.7
WSW	.1	.1	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	7.4
W	.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	4.2
WNW	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	6.0
NW	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	8.0
NNW	.0	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.2	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	.1	.0
ALL	1.5	8.4	43.4	40.1	5.5	1.0	.0	.0	.0	.0	.0	.0	100.0	10.9

TOTAL NO. OF OBS : 1259

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JUN
 HOUR : 1600 LST

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

SPEED (KNOTS)																TOTAL	MEAN WIND SPEED
16 PT.	1	- 3	4	- 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%			
DIR.	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			.9	.2	.0	.0	.0	.0	.0	.0	.0	2.7	6.2		
NNE	.1	1.0			.6	.1	.0	.0	.0	.0	.0	.0	.0	1.7	6.5		
NE	.0	.8			.6	.2	.0	.0	.0	.0	.0	.0	.0	1.6	6.9		
ENE	.1	.3			.5	.2	.0	.0	.0	.0	.0	.0	.0	1.1	7.7		
E	.2	2.1			4.7	3.8	.3	.0	.0	.0	.0	.0	.0	11.1	9.8		
ESE	.2	2.5			8.3	9.3	2.4	.4	.0	.0	.0	.0	.0	23.1	11.3		
SE	.6	3.9			9.9	5.3	.2	.0	.0	.0	.0	.0	.0	20.0	9.0		
SSE	.6	3.9			6.8	1.3	.0	.0	.0	.0	.0	.0	.0	12.5	7.6		
S	.6	3.9			4.5	.3	.1	.0	.0	.0	.0	.0	.0	9.4	6.9		
SSW	.2	3.3			3.4	.6	.0	.0	.0	.0	.0	.0	.0	7.5	7.2		
SW	.2	1.2			2.9	.7	.0	.1	.0	.0	.0	.0	.0	5.1	8.3		
WSW	.2	.7			.6	.2	.0	.0	.0	.0	.0	.0	.0	1.7	6.9		
W	.3	.5			.2	.0	.0	.0	.0	.0	.0	.0	.0	1.0	4.7		
WNW	.2	.1			.0	.1	.0	.0	.0	.0	.0	.0	.0	.3	5.8		
NW	.0	.1			.1	.1	.0	.0	.0	.0	.0	.0	.0	.2	9.0		
NNW	.0	.1			.3	.1	.0	.0	.0	.0	.0	.0	.0	.5	9.5		
VAR	.0	.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
CLM	.0	.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	.0		
ALL	4.0	25.3			44.5	22.4	3.0	.5	.0	.0	.0	.0	.0	100.0	8.8		

TOTAL NO. OF OBS : 1259

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JUN
 HOUR : 1900 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	1.7	5.2	1.6	.1	.1	.0	.0	.0	.0	.0	.0	5.2
NNE	1.0	2.0	1.0	.6	.0	.0	.0	.0	.0	.0	.0	6.0
NE	.9	1.7	1.2	.2	.1	.0	.0	.0	.0	.0	.0	6.1
ENE	.7	1.6	1.4	.6	.0	.0	.0	.0	.0	.0	.0	6.6
E	1.5	5.9	6.2	1.7	.1	.0	.0	.0	.0	.0	.0	7.1
ESE	1.7	5.9	5.2	1.9	.2	.0	.0	.0	.0	.0	.0	7.0
SE	3.3	6.0	2.5	.2	.0	.0	.0	.0	.0	.0	.0	5.0
SSE	1.5	2.5	1.0	.2	.0	.0	.0	.0	.0	.0	.0	5.0
S	3.0	2.9	.6	.0	.0	.0	.0	.0	.0	.0	.0	3.9
SSW	1.6	2.4	.7	.0	.0	.0	.0	.0	.0	.0	.0	4.4
SW	.9	1.7	1.4	.2	.0	.0	.0	.0	.0	.0	.0	6.0
WSW	1.0	1.2	1.0	.3	.0	.0	.0	.0	.0	.0	.0	5.9
W	.5	.5	.2	.1	.0	.0	.0	.0	.0	.0	.0	4.8
WNW	.1	.2	.2	.1	.0	.0	.0	.0	.0	.0	.0	6.7
NW	.2	.5	1.1	.1	.1	.0	.0	.0	.0	.0	.0	7.6
NNW	.9	2.0	1.2	.2	.0	.0	.0	.0	.0	.0	.0	5.8
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	20.4	42.0	26.6	6.4	.5	.0	.0	.0	.0	.0	100.0	5.7

TOTAL NO. OF OBS : 1259

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JUN
 HOUR : 2200 LST

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

16 PT. DIR.	1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL %	MEAN WIND SPEED
N	6.2	9.9	3.0	1.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	19.2	4.6
NNE	3.3	4.3	1.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.4	4.7
NE	2.4	4.1	1.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.0	4.8
ENE	2.5	2.4	.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.9	4.5
E	3.3	4.7	1.9	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.3	4.8
ESE	1.4	2.4	.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.5	4.9
SE	1.7	1.8	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.1	4.4
SSE	.7	1.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	4.3
S	.8	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	4.6
SSW	.2	.3	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	5.9
SW	.3	.5	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	6.1
WSW	.4	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	4.7
W	.7	.6	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	4.6
WNW	.3	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	4.6
NW	2.2	3.9	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.2	4.5
NNW	3.0	5.8	1.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.7	4.7
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	11.5	.0
ALL	29.7	43.2	14.1	1.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	4.1

TOTAL NO. OF OBS : 1258

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JUN
 HOUR : ALL

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

16 PT. DIR.	SPEED (KNOTS)											TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56		
N	6.0	10.2	1.8	.0*	.0*	.0	.0	.0	.0	.0	.0	18.3	4.3
NNE	2.6	3.5	.8	.1	.0	.0	.0	.0	.0	.0	.0	7.1	4.4
NE	1.1	1.8	.8	.1	.0*	.0	.0	.0	.0	.0	.0	3.9	5.2
ENE	.8	1.1	.6	.2	.0*	.0*	.0	.0	.0	.0	.0	2.7	5.7
E	1.1	2.3	2.9	1.9	.3	.0*	.0	.0	.0	.0	.0	8.6	8.3
ESE	.6	1.7	3.9	4.1	.8	.2	.0	.0	.0	.0	.0	11.3	10.4
SE	.9	2.1	4.0	3.0	.2	.0	.0	.0	.0	.0	.0	10.2	8.9
SSE	.5	1.6	2.7	1.0	.0*	.0	.0	.0	.0	.0	.0	5.8	7.9
S	.6	1.4	1.6	.3	.0*	.0	.0	.0	.0	.0	.0	4.1	6.7
SSW	.4	1.0	1.1	.2	.0	.0	.0	.0	.0	.0	.0	2.6	6.7
SW	.2	.7	.9	.2	.0*	.0	.0	.0	.0	.0	.0	2.1	7.2
WSW	.3	.5	.3	.1	.0	.0	.0	.0	.0	.0	.0	1.2	5.7
W	.3	.5	.1	.0*	.0	.0	.0	.0	.0	.0	.0	1.0	4.5
WNW	.3	.6	.2	.0*	.0	.0	.0	.0	.0	.0	.0	1.1	4.8
NW	1.6	3.4	.7	.0*	.0*	.0	.0	.0	.0	.0	.0	5.7	4.6
NNW	2.7	6.2	1.2	.0*	.0	.0	.0	.0	.0	.0	.0	10.1	4.5
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	20.2	38.7	23.7	11.4	1.4	.2	.0	.0	.0	.0	.0	100.0	6.2

TOTAL NO. OF OBS : 10070

NOTES :
 * = PERCENT < .05

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JUN
 HOUR : 0100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=1/8	>=1/16
UNLIMIT	47.6	77.1	77.7	77.7	77.8	77.8	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
>=20000	49.7	82.9	83.8	83.9	84.0	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
>=18000	49.8	83.0	83.9	84.1	84.2	84.2	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
>=16000	50.0	83.2	84.1	84.3	84.3	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
>=14000	51.1	84.4	85.3	85.5	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
>=12000	52.5	86.5	87.4	87.5	87.6	87.6	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
>=10000	54.1	88.6	89.5	89.6	89.7	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
>=9000	54.5	89.4	90.3	90.5	90.5	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
>=8000	55.2	91.8	92.7	92.9	93.0	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
>=7000	55.8	92.7	93.6	93.7	93.9	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
>=6000	56.0	93.0	93.9	94.0	94.2	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
>=5000	56.2	93.2	94.2	94.4	94.5	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
>=4500	56.4	93.4	94.4	94.5	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
>=4000	56.5	93.9	94.9	95.0	95.2	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
>=3500	56.6	94.3	95.3	95.4	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
>=3000	56.9	95.0	96.1	96.2	96.4	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
>=2500	57.7	96.5	97.6	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>=2000	58.0	97.3	98.5	98.8	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>=1800	58.0	97.3	98.5	98.8	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>=1500	58.2	97.6	98.9	99.3	99.4	99.4	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=1200	58.2	97.8	99.1	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=1000	58.2	97.8	99.2	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=900	58.2	97.8	99.2	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=800	58.2	97.8	99.2	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=700	58.2	97.8	99.2	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=600	58.2	97.8	99.2	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=500	58.2	97.9	99.3	99.6	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=400	58.2	97.9	99.3	99.6	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=300	58.2	97.9	99.3	99.6	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=200	58.2	97.9	99.3	99.6	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=100	58.2	97.9	99.3	99.6	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	58.2	97.9	99.3	99.6	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 1226

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JUN
 HOUR : 0400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	47.6	77.6	78.2	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	78.4
>=20000	50.1	84.1	84.8	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
>=18000	50.1	84.1	84.8	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
>=16000	50.2	84.2	84.9	85.1	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
>=14000	51.0	85.1	85.9	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	86.2
>=12000	51.9	86.5	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	87.6
>=10000	53.4	88.3	89.0	89.2	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
>= 9000	53.6	89.1	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	90.1	90.1
>= 8000	55.3	92.4	93.2	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
>= 7000	55.8	93.2	94.0	94.4	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
>= 6000	56.0	93.5	94.3	94.7	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
>= 5000	56.2	93.8	94.6	95.0	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
>= 4500	56.3	93.8	94.7	95.1	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
>= 4000	56.3	94.1	94.9	95.3	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
>= 3500	56.4	94.3	95.1	95.5	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
>= 3000	57.2	95.6	96.4	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
>= 2500	57.8	96.8	97.6	98.1	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
>= 2000	58.6	98.2	99.0	99.5	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
>= 1800	58.6	98.3	99.1	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 1500	58.6	98.4	99.3	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	99.8
>= 1200	58.6	98.4	99.3	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	99.8
>= 1000	58.6	98.4	99.3	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 900	58.6	98.4	99.3	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 800	58.6	98.5	99.4	99.9	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
>= 700	58.6	98.5	99.4	99.9	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
>= 600	58.6	98.5	99.4	99.9	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
>= 500	58.6	98.5	99.4	99.9	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
>= 400	58.6	98.5	99.4	99.9	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
>= 300	58.6	98.5	99.4	99.9	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
>= 200	58.6	98.5	99.4	99.9	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
>= 100	58.6	98.5	99.4	99.9	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
>= 0	58.6	98.5	99.4	99.9	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

TOTAL NO. OF OBS : 1218

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JUN
 HOUR : 0700 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	50.1	66.7	67.3	67.3	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
>=20000	57.5	76.7	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	77.9	77.9	77.9	77.9
>=18000	57.6	76.9	77.9	78.0	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	57.8	77.0	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	78.3
>=14000	59.1	78.4	79.4	79.6	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	79.8
>=12000	62.0	81.4	82.4	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.7
>=10000	65.2	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	86.0	86.0	86.0	86.1
>= 9000	65.7	85.8	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	87.1	87.1
>= 8000	68.3	90.6	91.7	91.9	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	92.1
>= 7000	69.0	91.8	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	93.2	93.3
>= 6000	69.3	92.1	93.2	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.7
>= 5000	69.8	92.7	93.8	94.1	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
>= 4500	69.8	92.7	93.8	94.1	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
>= 4000	70.2	93.3	94.4	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	94.7	94.8
>= 3500	70.3	93.6	94.7	94.9	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	95.1
>= 3000	71.3	95.0	96.1	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.5
>= 2500	72.1	95.9	97.0	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.4
>= 2000	73.0	97.2	98.3	98.6	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	98.8
>= 1800	73.0	97.3	98.4	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	98.8
>= 1500	73.4	97.7	98.7	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	99.2	99.3
>= 1200	73.4	97.7	98.8	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	99.2	99.3
>= 1000	73.4	97.9	99.0	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	99.5	99.6
>= 900	73.4	97.9	99.0	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	99.5	99.6
>= 800	73.4	97.9	99.1	99.5	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	99.7
>= 700	73.4	97.9	99.1	99.5	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	99.7
>= 600	73.4	97.9	99.1	99.5	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	99.7
>= 500	73.4	97.9	99.1	99.5	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	99.7
>= 400	73.4	97.9	99.1	99.5	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	99.7
>= 300	73.4	97.9	99.1	99.5	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	99.7
>= 200	73.4	97.9	99.1	99.5	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	99.7
>= 100	73.4	97.9	99.1	99.5	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	99.7
>= 0	73.4	97.9	99.1	99.5	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	99.7

TOTAL NO. OF OBS : 1197

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : JJN
HOUR : 1000 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	50.4	66.2	66.9	67.2	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
>=20000	59.3	78.1	79.1	79.4	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
>=18000	59.7	78.5	79.5	79.7	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
>=16000	59.9	78.7	79.7	80.0	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
>=14000	60.6	79.6	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
>=12000	63.3	82.4	83.4	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	83.8
>=10000	66.3	85.9	86.9	87.2	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
>=9000	66.8	86.6	87.6	87.9	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
>=8000	68.9	90.4	91.5	91.7	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
>=7000	69.2	91.3	92.3	92.6	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
>=6000	69.3	91.4	92.4	92.7	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
>=5000	69.6	91.9	92.9	93.2	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
>=4500	69.7	92.1	93.1	93.4	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
>=4000	69.9	92.4	93.4	93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
>=3500	70.3	92.7	93.8	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
>=3000	71.5	94.4	95.5	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
>=2500	72.8	95.9	97.0	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>=2000	73.5	96.8	97.9	98.4	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
>=1800	73.6	96.8	98.0	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
>=1500	73.8	97.4	98.7	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	99.4
>=1200	73.9	97.6	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	99.6	99.6
>=1000	74.0	97.7	99.0	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=900	74.0	97.7	99.0	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=800	74.0	97.7	99.0	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=700	74.0	97.7	99.0	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=600	74.0	97.7	99.0	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=500	74.0	97.7	99.0	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=400	74.0	97.8	99.1	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=300	74.0	97.8	99.1	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=200	74.0	97.8	99.1	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=100	74.0	97.8	99.1	99.5	99.7	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	74.0	97.8	99.1	99.5	99.7	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 : 1170

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JUN
 HOUR : 1300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2
UNLIMIT	49.9	64.3	65.3	65.9	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
>=20000	61.6	79.6	80.9	81.5	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
>=18000	61.8	79.8	81.1	81.7	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
>=16000	62.2	80.3	81.6	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
>=14000	63.1	81.2	82.5	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
>=12000	66.2	84.5	85.8	86.4	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
>=10000	68.2	87.2	88.5	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
>=9000	68.6	87.9	89.3	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
>=8000	70.5	91.6	93.0	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
>=7000	71.2	92.7	94.1	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
>=6000	71.2	92.9	94.3	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
>=5000	71.5	93.1	94.6	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
>=4500	71.6	93.2	94.7	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
>=4000	71.7	93.6	95.1	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
>=3500	71.8	93.8	95.3	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
>=3000	72.4	94.7	96.2	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
>=2500	73.0	95.4	96.9	97.6	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
>=2000	73.4	96.4	97.8	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
>=1800	73.4	96.5	97.9	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
>=1500	73.7	96.9	98.4	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
>=1200	73.7	96.9	98.4	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>=1000	73.8	97.0	98.5	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=900	73.8	97.0	98.5	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=800	73.8	97.0	98.6	99.5	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	73.8	97.0	98.6	99.5	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	73.8	97.0	98.6	99.5	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	73.8	97.0	98.6	99.5	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	73.8	97.0	98.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=300	73.8	97.0	98.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=200	73.8	97.0	98.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=100	73.8	97.0	98.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=0	73.8	97.0	98.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NO. OF OBS : 1161

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JUN
 HOUR : 1600 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	34.0	42.5	43.6	44.2	44.3	44.3	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4
>=20000	49.6	66.3	67.7	68.4	68.5	68.5	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
>=18000	49.6	66.5	68.0	68.7	68.8	68.8	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
>=16000	50.3	67.2	68.6	69.3	69.4	69.4	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
>=14000	52.1	69.1	70.6	71.3	71.4	71.4	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
>=12000	55.7	73.1	74.5	75.2	75.3	75.3	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
>=10000	58.5	77.0	78.4	79.2	79.2	79.2	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
>=9000	59.7	78.4	79.9	80.6	80.7	80.7	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
>=8000	63.8	85.5	87.1	87.8	87.9	87.9	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
>=7000	65.0	87.7	89.4	90.1	90.2	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
>=6000	65.3	88.1	89.8	90.5	90.6	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
>=5000	65.7	88.6	90.3	91.1	91.1	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
>=4500	65.7	88.7	90.4	91.1	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
>=4000	66.3	89.6	91.3	92.0	92.1	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
>=3500	66.4	89.8	91.5	92.2	92.3	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
>=3000	68.0	91.9	93.6	94.4	94.5	94.6	94.7	94.7	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8
>=2500	69.2	93.6	95.3	96.2	96.3	96.4	96.5	96.5	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.6
>=2000	70.7	95.7	97.6	98.4	98.6	98.7	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>=1800	70.7	95.7	97.6	98.4	98.6	98.7	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>=1500	71.0	96.3	98.2	99.0	99.3	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=1200	71.0	96.3	98.2	99.0	99.3	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=1000	71.0	96.4	98.3	99.1	99.4	99.5	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=900	71.1	96.5	98.4	99.2	99.5	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=800	71.1	96.5	98.4	99.2	99.5	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=700	71.1	96.5	98.4	99.2	99.5	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=600	71.1	96.5	98.4	99.2	99.5	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=500	71.1	96.5	98.4	99.2	99.5	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=400	71.1	96.5	98.4	99.2	99.6	99.6	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=300	71.1	96.5	98.4	99.2	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=200	71.1	96.5	98.4	99.2	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=100	71.1	96.5	98.4	99.2	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=0	71.1	96.5	98.4	99.2	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 1118

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JUN
 HOUR : 1900 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2
UNLIMIT	32.0	42.9	43.8	44.0	44.1	44.1	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2
>=20000	43.2	65.9	67.5	67.8	67.9	67.9	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
>=18000	43.4	66.1	67.7	68.0	68.0	68.0	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
>=16000	43.8	66.7	68.3	68.6	68.7	68.7	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
>=14000	45.9	68.9	70.5	70.8	70.9	70.9	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
>=12000	48.4	72.5	74.1	74.4	74.5	74.5	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
>=10000	52.4	78.3	79.9	80.2	80.3	80.3	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
>= 9000	52.9	79.8	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
>= 8000	57.5	87.6	89.5	89.8	89.9	89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
>= 7000	58.1	89.3	91.2	91.5	91.5	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
>= 6000	58.7	90.1	92.0	92.3	92.4	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
>= 5000	59.2	90.6	92.5	92.8	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
>= 4500	59.2	90.6	92.5	92.8	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
>= 4000	59.4	91.0	93.0	93.2	93.4	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
>= 3500	59.9	91.5	93.5	93.8	93.9	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
>= 3000	61.0	93.1	95.1	95.4	95.6	95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
>= 2500	61.7	94.2	96.1	96.6	96.7	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
>= 2000	62.1	95.8	97.9	98.3	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 1800	62.1	95.9	98.0	98.4	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 1500	62.1	96.1	98.3	98.8	99.0	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 1200	62.1	96.1	98.3	98.8	99.0	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 1000	62.1	96.2	98.4	99.0	99.4	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 900	62.1	96.2	98.4	99.0	99.4	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 800	62.1	96.2	98.5	99.1	99.5	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 700	62.1	96.2	98.5	99.1	99.5	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 600	62.1	96.2	98.5	99.1	99.5	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 500	62.1	96.2	98.5	99.1	99.5	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 400	62.1	96.3	98.6	99.2	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	62.1	96.3	98.6	99.2	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	62.1	96.3	98.6	99.2	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	62.1	96.3	98.6	99.2	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	62.1	96.3	98.6	99.2	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 1136

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JUN
 HOUR : 2200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)																
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	45.5	71.2	71.7	71.9	72.0	72.0	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
>=20000	48.6	80.3	81.3	81.6	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
>=18000	48.7	80.6	81.6	81.8	81.9	81.9	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
>=16000	48.8	80.9	81.9	82.1	82.2	82.2	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
>=14000	49.9	82.0	83.0	83.2	83.3	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
>=12000	50.8	83.9	84.9	85.1	85.2	85.2	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
>=10000	52.3	86.5	87.6	87.9	87.9	87.9	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
>=9000	52.6	87.6	88.7	88.9	89.0	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
>=8000	54.3	91.2	92.3	92.6	92.6	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
>=7000	54.8	92.1	93.2	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
>=6000	55.0	92.6	93.6	93.9	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
>=5000	55.2	92.7	93.8	94.0	94.2	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
>=4500	55.2	92.8	93.9	94.1	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
>=4000	55.4	93.4	94.5	94.7	94.9	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
>=3500	55.5	93.7	94.8	95.0	95.2	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
>=3000	56.4	95.2	96.3	96.5	96.7	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
>=2500	56.9	96.4	97.4	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
>=2000	57.2	97.3	98.4	98.7	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=1800	57.3	97.4	98.5	98.8	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>=1500	57.4	97.7	98.9	99.3	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=1200	57.4	97.7	98.9	99.3	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=1000	57.5	97.9	99.1	99.4	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
>=900	57.5	97.9	99.1	99.4	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
>=800	57.5	97.9	99.1	99.4	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
>=700	57.5	97.9	99.1	99.4	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
>=600	57.5	97.9	99.1	99.4	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
>=500	57.5	97.9	99.1	99.4	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
>=400	57.5	97.9	99.1	99.4	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
>=300	57.5	97.9	99.1	99.4	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
>=200	57.5	97.9	99.1	99.4	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
>=100	57.5	97.9	99.1	99.4	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
>=0	57.5	97.9	99.1	99.4	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 : 1210

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JUN
 HOUR : ALL

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	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	44.8	63.9	64.7	64.9	65.0	65.0	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
>=20000	52.4	76.9	78.0	78.4	78.4	78.4	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
>=18000	52.6	77.1	78.2	78.6	78.6	78.6	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
>=16000	52.9	77.4	78.6	78.9	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
>=14000	54.1	78.8	79.9	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
>=12000	56.3	81.5	82.6	82.9	83.0	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
>=10000	58.7	84.7	85.8	86.1	86.2	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
>= 9000	59.2	85.7	86.8	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	87.3
>= 8000	61.6	90.2	91.4	91.8	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
>= 7000	62.3	91.4	92.6	93.0	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
>= 6000	62.5	91.7	93.0	93.4	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
>= 5000	62.8	92.1	93.4	93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
>= 4500	62.9	92.2	93.5	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
>= 4000	63.1	92.7	94.0	94.3	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
>= 3500	63.3	93.0	94.3	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
>= 3000	64.2	94.4	95.7	96.1	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
>= 2500	65.0	95.6	96.9	97.3	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>= 2000	65.7	96.9	98.2	98.7	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 1800	65.7	96.9	98.3	98.7	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 1500	65.9	97.3	98.7	99.2	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 1200	65.9	97.4	98.7	99.2	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 1000	66.0	97.4	98.9	99.4	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 900	66.0	97.4	98.9	99.4	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 800	66.0	97.5	98.9	99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 700	66.0	97.5	98.9	99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 600	66.0	97.5	98.9	99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 500	66.0	97.5	98.9	99.5	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 400	66.0	97.5	99.0	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 300	66.0	97.5	99.0	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 200	66.0	97.5	99.0	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 100	66.0	97.5	99.0	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 0	66.0	97.5	99.0	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NO. OF OBS : 9436

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JUL
 HOUR : 0100 LST

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

16 PT.		SPEED (KNOTS)																TOTAL	MEAN
DIR.		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%						
N	9.1	15.1	2.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	26.4	4.2					
NNE	2.8	3.2	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	6.8	4.2					
NE	.9	3.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.5	4.6					
ENE	.5	1.5	1.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	3.3	5.9					
E	1.3	1.6	.6	.2	.1	.0	.0	.0	.0	.0	.0	.0	3.8	5.3					
ESE	.2	.5	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.2	6.7					
SE	.1	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	5.3					
SSE	.1	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	4.9					
S	.1	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.2	7.5					
SSW	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	10.0					
SW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
WSW	.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	5.0					
W	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	3.3					
WNW	.6	1.3	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.7	5.2					
NW	4.0	11.7	2.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	18.4	4.7					
NNW	7.0	15.3	2.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	24.4	4.4					
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	27.4	54.0	11.1	.9	.1	.0	.0	.0	.0	.0	.0	.0	100.0	4.3					

TOTAL NO. OF OBS : 1301

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JUL
 HOUR : 0400 LST

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

16 PT. 1		SPEED (KNOTS)																TOTAL %		MEAN WIND SPEED	
DIR.		1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56									
N	12.2	19.9	2.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	34.8	4.2						
NNE	3.5	5.1	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.4	4.2						
NE	1.0	3.0	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.7	4.8						
ENE	.5	1.1	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0	4.8						
E	.6	.5	.5	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.7	5.7						
ESE	.1	.1	.0	.3	.0	.1	.0	.0	.0	.0	.0	.0	.0	.5	11.3						
SE	.0	.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	8.5						
SSE	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	8.0						
S	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	6.0						
SSW	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	7.0						
SW	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	3.0						
WSW	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	5.0						
W	.1	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	4.8						
WNW	.4	.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	4.6						
NW	3.3	8.4	2.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	14.2	4.8						
NNW	6.1	15.1	4.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	25.2	4.7						
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	.0	.0						
ALL	27.8	54.5	12.0	.5	.1	.1	.0	.0	.0	.0	.0	.0	.0	100.0	4.3						

TOTAL NO. OF OBS : 1302

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JUL
 HOUR : 0700 LST

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

16 PT. 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	13.1	28.8	4.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	46.0	4.3
NNE	4.8	8.6	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	14.3	4.1
NE	1.2	2.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.9	4.2
ENE	.4	.8	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.9	6.0
E	.3	.2	.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	7.3
ESE	.0	.2	.1	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	9.8
SE	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	7.0
SSE	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	16.0
S	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
SSW	.0	.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	8.5
SW	.0	.1	.1	.0	.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	.0	.0
W	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	3.6
WNW	.2	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	4.1
NW	1.6	5.5	1.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.4	4.9
NNW	3.8	12.4	3.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	19.3	4.7
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	2.8	.0
ALL	25.7	59.8	10.7	1.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	4.4

TOTAL NO. OF OBS : 1302

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JUL
 HOUR : 1000 LST

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

16 PT. DIR.	SPEED (KNOTS)																TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56							
N	3.0	3.7	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.5	4.2
NNE	.9	1.8	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.6	5.3
NE	1.5	2.2	.5	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.9	5.6
ENE	.6	1.5	.9	1.5	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.0	9.2
E	.9	1.8	6.7	9.1	1.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	19.9	11.0
ESE	.1	1.2	8.2	10.9	1.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	22.2	11.7
SE	.2	1.7	4.6	3.8	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.9	10.0
SSE	1.1	2.2	2.7	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.7	7.0
S	.8	1.5	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.1	5.1
SSW	.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	5.4
SW	.5	.9	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1	5.5
WSW	.4	.7	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	5.5
W	1.3	1.3	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.1	4.3
WNW	1.2	.8	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.3	3.8
NW	.8	1.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.5	4.5
NNW	.7	1.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.6	3.9
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	1.5	.0
ALL	14.1	24.6	28.3	27.0	4.1	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	8.4

TOTAL NO. OF OBS : 1302

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JUL
 HOUR : 1300 LST

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

16 PT. DIR.		SPEED (KNOTS)												TOTAL	MEAN	
1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%	SPEED
N	.0	.0	.0	.0	.0	.4	.1	.0	.0	.0	.0	.0	.0	.0	.5	9.5
NNE	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	5.0
NE	.0	.0	.2	.0	.0	.2	.1	.0	.0	.0	.0	.0	.0	.0	.4	9.0
ENE	.0	.0	.0	.1	.3	.1	.3	.4	.0	.0	.0	.0	.0	.0	.8	15.3
E	.0	.0	.2	.2	2.4	2.4	7.2	2.5	.2	.0	.0	.0	.0	.0	12.5	13.8
ESE	.0	.0	.4	.4	6.4	6.4	20.4	8.8	.9	.0	.0	.0	.0	.0	36.9	14.3
SE	.0	.0	.7	.7	8.4	8.4	16.4	3.1	.2	.0	.0	.0	.0	.0	28.8	12.5
SSE	.1	.6	.5	.3	5.3	5.3	5.8	.4	.0	.0	.0	.0	.0	.0	12.1	10.9
S	.1	.5	.4	.0	1.2	.2	.2	.2	.0	.0	.0	.0	.0	.0	5.9	9.5
SSW	.0	.2	.7	.1	.0	.7	.1	.0	.0	.0	.0	.0	.0	.0	1.0	8.2
SW	.0	.0	.4	.2	.4	.4	.2	.0	.0	.0	.0	.0	.0	.0	.5	10.0
WSW	.0	.0	.0	.2	.2	.2	.1	.0	.0	.0	.0	.0	.0	.0	.2	10.0
W	.0	.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	.0
NW	.0	.2	.1	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.2	6.0
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	.2	3.0	28.4	51.8	15.4	1.3	.0	.0	.0	.0	.0	.0	.0	.0	100.0	12.9

TOTAL NO. OF OBS : 1302

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 PERIOD OF RECORD : 1945-1987 MONTH : JUL
 CLASS : ALL WEATHER HOUR : 1600 LST
 CONDITION : NONE SPECIFIED

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

SPEED (KNOTS)																TOTAL %	MEAN SPEED
16 PT.	1	- 3	4	- 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56				
DIR.	1	- 3	4	- 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL %	MEAN SPEED		
N	.2		.4		.6	.3	.0	.0	.0	.0	.0	.0	.0	1.5	8.1		
NNE	.2		.4		.3	.0	.0	.0	.1	.0	.0	.0	.0	.9	7.6		
NE	.0		.4		.1	.2	.0	.0	.0	.0	.0	.0	.0	.6	7.5		
ENE	.0		.2		.6	.8	.1	.0	.0	.0	.0	.0	.0	1.7	11.4		
E	.2		1.5		4.9	6.8	2.1	.0	.0	.0	.0	.0	.0	15.5	11.9		
ESE	.2		2.0		9.9	18.2	4.5	.2	.0	.0	.0	.0	.0	35.0	12.4		
SE	.2		1.8		9.4	8.1	1.8	.3	.0	.0	.0	.0	.0	21.7	11.1		
SSE	.2		1.6		6.5	2.1	.3	.0	.0	.0	.0	.0	.0	10.8	9.0		
S	.2		1.7		2.8	.6	.1	.0	.0	.0	.0	.0	.0	5.3	7.9		
SSW	.3		.7		2.3	.1	.0	.0	.0	.0	.0	.0	.0	3.4	7.3		
SW	.0		.4		.8	.2	.0	.0	.0	.0	.0	.0	.0	1.3	8.1		
WSW	.2		.2		.4	.0	.0	.0	.0	.0	.0	.0	.0	.8	6.3		
W	.1		.0		.2	.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		
NW	.0		.2		.2	.0	.0	.0	.0	.0	.0	.0	.0	.4	6.0		
NNW	.2		.5		.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	4.1		
VAR	.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
CLM	.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	.0		
ALL	2.2		12.1		38.9	37.3	8.8	.5	.1	.0	.0	.0	.0	100.0	10.9		

TOTAL NO. OF OBS : 1302

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JUL
 HOUR : 1900 LST

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

16 PT.		SPEED (KNOTS)																TOTAL		MEAN
DIR.		1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%							
N	1.2	2.9	1.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.6	5.3					
NNE	.5	1.9	1.3	1.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.8	7.7					
NE	.6	2.3	2.6	.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	6.6	7.8					
ENE	.5	2.2	2.4	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.7	7.2					
E	1.8	7.7	14.4	4.9	.4	.0	.0	.0	.0	.0	.0	.0	.0	29.2	8.2					
ESE	1.4	5.5	8.2	3.9	.3	.1	.0	.0	.0	.0	.0	.0	.0	19.4	8.3					
SE	1.6	4.9	2.2	.4	.1	.1	.0	.0	.0	.0	.0	.0	.0	9.3	5.9					
SSE	1.2	2.4	.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.7	5.1					
S	1.2	1.5	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.9	4.3					
SSW	.7	.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	4.4					
SW	.5	.8	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	5.3					
WSW	.4	.4	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	5.4					
W	.2	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	4.7					
WNW	.0	.5	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	6.6					
NW	.2	.4	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	6.4					
NNW	.3	1.1	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2	6.1					
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.5	.0					
ALL	12.2	35.8	36.0	12.4	.9	.2	.0	.0	.0	.0	.0	.0	.0	100.0	7.0					

TOTAL NO. OF OBS : 1302

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JUL
 HOUR : 2200 LST

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

16 PT. DIR.	1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL	MEAN
														%	WIND SPEED
N	8.1	10.7	3.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	18.2	4.9
NNE	3.2	7.9	2.8	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	14.3	5.1
NE	3.1	6.6	3.9	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	13.9	5.5
ENE	1.9	4.9	1.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.6	5.1
E	3.5	5.0	2.5	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	11.5	5.2
ESE	.7	1.2	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.7	5.7
SE	.6	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	4.1
SSE	.4	.4	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	5.7
S	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	3.2
SSW	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	3.3
SW	.2	.1	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	7.2
WSW	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	4.0
W	.3	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	4.9
WNW	.1	.5	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	5.5
NW	1.6	3.6	1.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.3	4.9
NNW	2.5	5.4	1.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.2	4.7
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	9.5	.0
ALL	22.9	47.8	17.9	1.8	.1	.1	.1	.1	.0	.0	.0	.0	.0	100.0	4.6

TOTAL NO. OF OBS : 1302

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JUL
 HOUR : ALL

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

16 PT. 1		1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL	MEAN	
DIR.		SPEED (KNOTS)												%	WIND
N	5.4	10.2	1.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	17.6	4.4	
NNE	2.0	3.6	.9	.2	.0	.0	.0*	.0	.0	.0	.0	.0	6.8	4.9	
NE	1.0	2.5	1.1	.3	.0*	.0	.0	.0	.0	.0	.0	.0	4.9	5.6	
ENE	.6	1.5	1.0	.5	.1	.0	.0	.0	.0	.0	.0	.0	3.6	7.0	
E	1.1	2.3	4.0	3.6	.8	.0*	.0	.0	.0	.0	.0	.0	11.9	9.6	
ESE	.3	1.4	4.2	6.8	1.9	.2	.0	.0	.0	.0	.0	.0	14.8	12.0	
SE	.3	1.3	3.1	3.6	.7	.1	.0	.0	.0	.0	.0	.0	9.1	10.7	
SSE	.4	1.0	2.0	1.1	.1	.0	.0	.0	.0	.0	.0	.0	4.5	8.6	
S	.3	.7	1.0	.3	.0*	.0	.0	.0	.0	.0	.0	.0	2.3	7.1	
SSW	.2	.3	.5	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.9	6.4	
SW	.2	.3	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.8	6.4	
WSW	.2	.2	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.5	5.7	
W	.3	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	4.3	
WNW	.3	.5	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	1.1	4.8	
NW	1.4	3.9	1.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	6.4	4.8	
NNW	2.6	6.4	1.4	.0*	.0	.0	.0	.0	.0	.0	.0	.0	10.5	4.6	
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	16.5	36.4	22.9	16.6	3.7	.3	.0*	.0	.0	.0	.0	.0	100.0	7.1	

TOTAL NO. OF OBS : 10415

NOTES :
 * = PERCENT < .05

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JUL
 HOUR : 0100 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	57.4	87.3	88.3	88.4	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
>=20000	59.2	93.2	94.7	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.1
>=18000	59.2	93.2	94.7	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.1
>=16000	59.4	93.4	94.9	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	95.3
>=12000	59.9	94.0	95.5	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.9
>=10000	60.1	94.5	96.0	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	96.4
>=9000	60.2	94.8	96.3	96.5	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.8
>=8000	60.3	95.4	96.9	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.3
>=7000	60.6	95.7	97.2	97.3	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
>=6000	60.6	95.7	97.2	97.3	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
>=5000	60.6	95.7	97.2	97.3	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
>=4500	60.6	95.7	97.2	97.3	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
>=4000	60.6	95.9	97.4	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	97.9
>=3500	60.7	96.1	97.6	97.7	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>=3000	60.8	96.4	97.9	98.0	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
>=2500	61.1	97.0	98.5	98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.1
>=2000	61.2	97.5	99.0	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	99.5
>=1800	61.2	97.5	99.0	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	99.5
>=1500	61.3	97.7	99.3	99.5	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
>=1200	61.3	97.7	99.3	99.5	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
>=1000	61.3	97.8	99.4	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	99.8
>=900	61.3	97.8	99.4	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	99.8
>=800	61.3	97.8	99.4	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	99.8
>=700	61.3	97.8	99.4	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	99.8
>=600	61.3	97.8	99.4	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	99.8
>=500	61.3	97.8	99.4	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	99.8
>=400	61.3	97.8	99.4	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	99.8
>=300	61.3	97.8	99.4	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	99.8
>=200	61.3	97.8	99.4	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	99.8
>=100	61.3	97.8	99.4	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	99.8
>=0	61.3	97.8	99.4	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	99.8

TOTAL NO. OF OBS : 1271

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JUL
 HOUR : 0400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/2	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	55.9	86.5	87.5	87.6	87.8	87.8	87.8	87.8	87.8	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
>=20000	57.9	92.1	93.3	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
>=18000	57.9	92.2	93.4	93.6	93.7	93.7	93.7	93.7	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
>=16000	58.0	92.2	93.5	93.7	93.8	93.8	93.8	93.8	93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
>=14000	58.1	92.3	93.6	93.7	93.9	93.9	93.9	93.9	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
>=12000	58.4	92.9	94.1	94.3	94.4	94.4	94.4	94.4	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
>=10000	58.6	93.4	94.7	94.8	95.0	95.0	95.0	95.0	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
>= 9000	58.9	93.7	95.0	95.1	95.3	95.3	95.3	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
>= 8000	59.2	94.4	95.6	95.8	95.9	95.9	95.9	95.9	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
>= 7000	59.5	94.7	96.0	96.2	96.3	96.3	96.3	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
>= 6000	59.6	94.8	96.1	96.2	96.4	96.4	96.4	96.4	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
>= 5000	59.6	94.8	96.1	96.2	96.4	96.4	96.4	96.4	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
>= 4500	59.6	94.8	96.1	96.2	96.4	96.4	96.4	96.4	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
>= 4000	59.6	95.1	96.3	96.5	96.6	96.6	96.6	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
>= 3500	59.7	95.2	96.5	96.6	96.8	96.8	96.8	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
>= 3000	59.9	95.6	96.9	97.0	97.2	97.2	97.2	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
>= 2500	60.7	96.9	98.1	98.3	98.4	98.4	98.4	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 2000	60.9	97.7	99.0	99.1	99.3	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 1800	60.9	97.7	99.0	99.1	99.3	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 1500	61.1	98.1	99.5	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	99.8
>= 1200	61.1	98.1	99.5	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	99.8
>= 1000	61.1	98.1	99.5	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	99.8
>= 900	61.1	98.1	99.5	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	99.8
>= 800	61.1	98.1	99.5	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	99.8
>= 700	61.1	98.1	99.5	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	99.8
>= 600	61.1	98.1	99.5	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	99.8
>= 500	61.1	98.1	99.5	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	99.8
>= 400	61.1	98.1	99.5	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	99.8
>= 300	61.1	98.1	99.5	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	99.8
>= 200	61.1	98.2	99.5	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	61.1	98.2	99.5	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	61.1	98.2	99.5	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 1276

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JUL
 HOUR : 0700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMTY	60.2	78.4	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	80.0
>=20000	66.6	87.9	89.8	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
>=18000	66.8	88.1	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
>=16000	67.0	88.3	90.2	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
>=14000	67.9	89.2	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
>=12000	68.7	90.1	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
>=10000	69.8	91.6	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
>= 9000	70.2	92.2	94.0	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
>= 8000	71.1	93.8	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
>= 7000	71.6	94.5	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
>= 6000	71.7	94.7	96.6	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
>= 5000	71.8	94.8	96.7	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
>= 4500	71.8	94.8	96.7	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
>= 4000	71.8	95.1	97.0	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
>= 3500	71.9	95.2	97.1	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
>= 3000	72.4	96.1	98.0	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
>= 2500	73.0	96.9	98.8	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
>= 2000	73.5	97.3	99.3	99.4	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 1800	73.5	97.3	99.3	99.4	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 1500	73.5	97.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 1200	73.5	97.6	99.6	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 1000	73.5	97.6	99.6	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 900	73.5	97.6	99.6	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 800	73.5	97.6	99.6	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 700	73.5	97.6	99.6	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 600	73.5	97.6	99.6	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 500	73.5	97.6	99.6	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 400	73.5	97.6	99.6	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 300	73.5	97.6	99.6	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 200	73.5	97.6	99.6	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 100	73.5	97.6	99.6	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 0	73.5	97.6	99.6	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NO. OF OBS : 1243

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JUL
 HOUR : 1000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	56.4	73.6	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	74.9	74.9
>=20000	64.8	85.9	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	87.4
>=18000	65.1	86.2	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	87.7
>=16000	65.2	86.3	87.7	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
>=14000	65.7	86.8	88.2	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
>=12000	67.1	88.4	89.8	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
>=10000	68.2	89.8	91.2	91.3	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
>=9000	68.5	90.2	91.6	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
>=8000	70.0	92.6	94.0	94.1	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
>=7000	70.5	93.2	94.6	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
>=6000	70.6	93.3	94.7	94.8	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
>=5000	70.8	93.4	94.9	95.0	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
>=4500	70.9	93.5	94.9	95.0	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
>=4000	71.0	93.9	95.3	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
>=3500	71.3	94.1	95.5	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
>=3000	72.8	95.7	97.1	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
>=2500	74.2	97.3	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>=2000	74.9	98.3	99.7	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	99.8
>=1800	74.9	98.3	99.7	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	99.8
>=1500	75.1	98.4	99.8	99.9	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
>=1200	75.1	98.4	99.8	99.9	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
>=1000	75.1	98.4	99.8	99.9	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
>=900	75.1	98.4	99.8	99.9	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
>=800	75.1	98.4	99.8	99.9	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
>=700	75.1	98.4	99.8	99.9	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
>=600	75.1	98.4	99.8	99.9	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
>=500	75.1	98.4	99.8	99.9	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
>=400	75.1	98.4	99.8	99.9	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
>=300	75.1	98.4	99.8	99.9	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
>=200	75.1	98.4	99.8	99.9	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
>=100	75.1	98.4	99.8	99.9	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
>=0	75.1	98.4	99.8	99.9	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

TOTAL NO. OF OBS : 1205

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JUL
 HOUR : 1300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	56.7	72.6	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
>=20000	68.4	88.4	90.6	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
>=18000	68.4	88.4	90.6	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
>=16000	68.9	88.9	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
>=14000	70.6	90.7	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
>=12000	71.5	92.1	94.3	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
>=10000	71.9	92.8	95.1	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
>= 8000	73.2	95.2	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>= 7000	73.8	95.8	98.1	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
>= 6000	73.8	95.8	98.1	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
>= 5000	73.8	95.8	98.1	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
>= 4500	73.8	95.8	98.1	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
>= 4000	73.9	95.8	98.2	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
>= 3500	74.0	96.0	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 3000	74.5	96.7	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 2500	75.0	97.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 2000	75.3	97.6	99.9	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
>= 1800	75.3	97.6	99.9	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
>= 1500	75.3	97.6	99.9	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
>= 1200	75.3	97.6	99.9	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
>= 1000	75.3	97.6	99.9	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
>= 900	75.3	97.6	99.9	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
>= 800	75.3	97.6	99.9	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
>= 700	75.3	97.6	99.9	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
>= 600	75.3	97.6	99.9	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
>= 500	75.3	97.6	99.9	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
>= 400	75.3	97.6	99.9	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
>= 300	75.3	97.6	99.9	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
>= 200	75.3	97.6	99.9	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
>= 100	75.3	97.6	99.9	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
>= 0	75.3	97.6	99.9	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

TOTAL NO. OF OBS : 1202

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JUL
 HOUR : 1600 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1/2	>=5/8	>=3/4	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	45.2	58.1	59.8	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
>=20000	60.2	81.6	83.8	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
>=18000	60.6	82.0	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	84.4	84.4
>=16000	61.1	82.5	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
>=14000	62.3	83.9	86.1	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
>=12000	64.5	86.1	88.3	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
>=10000	66.6	88.7	90.9	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
>= 9000	67.3	89.6	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
>= 8000	68.5	91.8	94.2	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
>= 7000	69.0	92.5	94.8	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
>= 6000	69.1	92.6	94.9	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	95.2
>= 5000	69.3	92.6	95.0	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	95.3
>= 4000	69.3	93.0	95.3	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	95.6	95.6
>= 3500	69.3	93.1	95.4	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
>= 3000	70.1	94.2	96.6	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
>= 2500	71.7	96.1	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	98.8
>= 2000	72.5	97.2	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 1800	72.5	97.2	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 1500	72.5	97.2	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 1200	72.5	97.2	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 1000	72.5	97.2	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 900	72.5	97.2	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 800	72.5	97.2	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 700	72.5	97.2	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 600	72.5	97.2	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 500	72.5	97.2	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 400	72.5	97.2	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 300	72.5	97.2	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 200	72.5	97.2	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 100	72.5	97.2	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 0	72.5	97.2	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NO. OF OPS : 1182

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JUL
 HOUR : 1900 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)																		
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	43.9	58.8	60.1	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
>=20000	57.1	83.7	85.7	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
>=18000	57.2	83.8	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	86.4	86.4	86.4
>=16000	57.8	84.4	86.4	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	87.0	87.0
>=14000	58.6	85.2	87.2	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	87.8
>=12000	59.9	86.6	88.7	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
>=10000	61.0	88.7	90.8	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
>=9000	61.7	90.2	92.3	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
>=8000	62.6	92.5	94.6	95.3	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
>=7000	62.9	93.2	95.3	96.0	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	96.1	96.1
>=6000	63.0	93.3	95.4	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
>=5000	63.2	93.5	95.6	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
>=4500	63.3	93.6	95.7	96.4	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
>=4000	63.4	94.2	96.3	97.0	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
>=3500	63.6	94.5	96.6	97.3	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
>=3000	64.3	95.2	97.4	98.0	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	98.1	98.1
>=2500	64.6	95.7	97.8	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>=2000	65.2	96.7	98.8	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1800	65.2	96.7	98.8	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1500	65.4	96.9	99.1	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=1200	65.5	97.0	99.1	99.9	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	100.0	100.0
>=1000	65.5	97.0	99.1	99.9	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	100.0	100.0
>=900	65.5	97.0	99.1	99.9	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	100.0	100.0
>=800	65.5	97.0	99.1	99.9	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	100.0	100.0
>=700	65.5	97.0	99.1	99.9	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	100.0	100.0
>=600	65.5	97.0	99.1	99.9	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	100.0	100.0
>=500	65.5	97.0	99.1	99.9	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	100.0	100.0
>=400	65.5	97.0	99.1	99.9	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	100.0	100.0
>=300	65.5	97.0	99.1	99.9	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	100.0	100.0
>=200	65.5	97.0	99.1	99.9	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	100.0	100.0
>=100	65.5	97.0	99.1	99.9	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	100.0	100.0
>= 0	65.5	97.0	99.1	99.9	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	100.0	100.0

TOTAL NO. OF OBS : 1176

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JUL
 HOUR : 2200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	55.1	83.7	84.8	85.0	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
>=20000	58.1	92.3	94.0	94.3	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
>=18000	58.2	92.4	94.0	94.4	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
>=16000	58.2	92.4	94.1	94.4	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
>=14000	58.2	92.4	94.1	94.4	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
>=12000	58.6	93.1	94.7	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
>=10000	58.9	93.9	95.5	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
>= 9000	59.0	94.0	95.6	95.9	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
>= 8000	59.5	94.7	96.3	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	96.9
>= 7000	59.7	94.8	96.5	96.8	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
>= 6000	59.7	94.8	96.5	96.8	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
>= 5000	59.7	94.8	96.5	96.8	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
>= 4500	59.7	94.8	96.5	96.8	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
>= 4000	59.7	95.0	96.7	97.0	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	97.2
>= 3500	59.7	95.1	96.8	97.1	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
>= 3000	60.0	95.6	97.3	97.6	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
>= 2500	60.3	96.4	98.1	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 2000	60.5	97.1	98.7	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	99.4	99.4
>= 1800	60.5	97.1	98.7	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	99.4	99.4
>= 1500	60.7	97.4	99.0	99.4	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	99.8
>= 1200	60.7	97.4	99.0	99.4	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	99.8
>= 1000	60.7	97.4	99.0	99.4	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	99.8
>= 900	60.7	97.4	99.0	99.4	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	99.8
>= 800	60.7	97.4	99.0	99.4	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	99.8
>= 700	60.7	97.4	99.0	99.4	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	99.8
>= 600	60.7	97.4	99.0	99.4	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	99.8
>= 500	60.7	97.4	99.0	99.4	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	99.8
>= 400	60.7	97.4	99.0	99.4	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	99.8
>= 300	60.7	97.4	99.0	99.4	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	99.8
>= 200	60.7	97.4	99.0	99.4	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	99.8
>= 100	60.7	97.4	99.0	99.4	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	99.8
>= 0	60.7	97.4	99.0	99.4	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	99.8

TOTAL NO. OF OBS : 1257

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : JUL
 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	1/2	>=1	1/4	>=1/8
UNLIMIT	53.9	75.2	76.5	76.7	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
>=20000	61.5	88.2	90.0	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
>=18000	61.6	88.4	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
>=16000	61.8	88.6	90.3	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
>=14000	62.3	89.1	90.9	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
>=12000	63.4	90.3	92.1	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
>=10000	64.3	91.6	93.4	93.6	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
>=9000	64.6	92.2	94.0	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
>=8000	65.5	93.8	95.6	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
>=7000	65.9	94.3	96.1	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
>=6000	65.9	94.4	96.2	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
>=5000	66.0	94.4	96.3	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
>=4500	66.0	94.5	96.3	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
>=4000	66.1	94.8	96.6	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
>=3500	66.2	94.9	96.7	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
>=3000	66.7	95.7	97.5	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
>=2500	67.5	96.7	98.5	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=2000	67.9	97.4	99.2	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=1800	67.9	97.4	99.2	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=1500	68.0	97.6	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=1200	68.0	97.6	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=1000	68.0	97.6	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=900	68.0	97.6	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=800	68.0	97.6	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=700	68.0	97.6	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=600	68.0	97.6	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=500	68.0	97.6	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=400	68.0	97.6	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=300	68.0	97.6	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=200	68.0	97.7	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=100	68.0	97.7	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=0	68.0	97.7	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NO. OF OBS : 9812

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : AUG
 HOUR : 0100 LST

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

16 PT. DIR.		SPEED (KNOTS)												TOTAL	MEAN		
1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	WIND	SPEED
N	9.3	14.3	1.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	25.5	4.0	
NNE	2.8	5.3	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.8	4.4	
NE	1.4	2.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.1	4.4	
ENE	.5	.8	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0	5.7	
E	.7	1.3	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.8	5.4	
ESE	.2	.5	.3	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	7.7	
SE	.1	.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	9.3	
SSE	.1	.2	.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	9.4	
S	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	4.0	
SSW	.2	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	5.5	
SW	.0	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	9.3	
WSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
W	.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	5.3	
WNW	.3	2.4	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.2	5.0	
NW	3.6	12.2	2.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	18.5	4.8	
NNW	7.1	15.4	3.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	25.7	4.6	
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
ALL	26.2	55.3	11.7	.8	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	100.0	4.3	

TOTAL NO. OF OBS : 1302

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : AUG
 HOUR : 0400 LST

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

16 PT.		SPEED (KNOTS)																TOTAL		MEAN	
DIR.		1	- 3	4	- 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	SPEED					
N		12.1	21.7			1.9	.0	.0	.0	.0	.0	.0	.0	.0	35.7	4.1					
NNE		3.7	6.0			.7	.1	.0	.0	.0	.0	.0	.0	.0	10.5	4.1					
NE		.8	2.3			.4	.0	.0	.0	.0	.0	.0	.0	.0	3.5	4.5					
ENE		.5	.6			.4	.1	.1	.0	.0	.0	.0	.0	.0	1.7	5.7					
E		.2	.8			.5	.2	.0	.0	.0	.0	.0	.0	.0	1.6	6.5					
ESE		.0	.2			.2	.2	.0	.0	.0	.0	.0	.0	.0	.5	8.6					
SE		.1	.0			.0	.1	.0	.0	.0	.0	.0	.0	.0	.2	9.0					
SSE		.0	.1			.2	.1	.0	.0	.0	.0	.0	.0	.0	.3	8.8					
S		.0	.0			.2	.0	.1	.0	.0	.0	.0	.0	.0	.2	11.7					
SSW		.1	.2			.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	4.3					
SW		.1	.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	2.0					
WSW		.0	.1			.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	4.0					
W		.2	.2			.2	.0	.0	.0	.0	.0	.0	.0	.0	.6	4.5					
WNW		.3	.8			.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	4.1					
NW		2.8	9.8			2.2	.0	.0	.0	.0	.0	.0	.0	.0	14.8	4.9					
NNW		5.5	16.3			2.6	.0	.0	.0	.0	.0	.0	.0	.0	24.4	4.7					
VAR		.0	.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
CLM		.0	.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
ALL		26.3	59.1			9.4	.6	.2	.0	.0	.0	.0	.0	.0	100.0	4.3					

TOTAL NO. OF OBS : 1301

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : AUG
 HOUR : 0700 LST

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

16 PT. DIR.	SPEED (KNOTS)																TOTAL	MEAN
	1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	WIND	SPEED
N	12.4	31.6	3.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	48.0	4.4	
NNE	4.1	10.3	1.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	16.1	4.4	
NE	.8	2.5	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.8	5.0	
ENE	.3	.7	.2	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	5.6	
E	.2	.9	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	6.9	
ESE	.0	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	6.7	
SE	.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	7.5	
SSE	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	4.0	
S	.0	.2	.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	10.5	
SSW	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	9.0	
SW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
WSW	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
W	.2	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	4.5	
WNW	.2	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	4.0	
NW	1.3	5.0	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.2	4.8	
NNW	3.8	10.4	1.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	16.2	4.6	
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.5	.0	
ALL	23.3	62.3	10.3	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	4.4	

TOTAL NO. OF OBS : 1302

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : AUG
 HOUR : 1000 LST

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

DIR.	SPEED (KNOTS)																TOTAL	MEAN
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	2	1	1	1	1	2	WIND
N	4.3	5.8	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.8	4.0
NNE	1.5	3.5	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.5	4.3
NW	1.5	2.2	.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.7	4.9
ENE	.8	1.0	1.5	1.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.8	8.7
E	1.5	2.3	3.5	6.8	.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	15.2	10.5
ESE	1.0	1.6	5.6	9.2	1.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	18.6	11.1
SE	.2	1.8	3.6	3.4	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.3	9.8
SSE	.8	3.4	1.9	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.6	6.3
S	.9	2.2	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.2	5.5
SSW	.4	.8	.4	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	5.6
SW	.2	1.4	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0	5.7
WSW	.4	.6	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	6.0
W	1.5	1.9	.4	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.1	4.8
WNW	.5	.5	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	4.7
NW	.8	1.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.9	4.3
NNW	1.2	2.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.7	4.1
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	17.5	33.2	21.5	22.2	2.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	7.4

TOTAL NO. OF OBS : 1300

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : AUG
 HOUR : 1300 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	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	3.3
NNE	.0	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.5	8.0
NE	.0	.1	.2	.1	.0	.0	.0	.0	.0	.0	.0	.4	9.4
ENE	.0	.2	.2	.3	.1	.1	.0	.0	.0	.0	.0	.8	11.4
E	.2	.4	2.6	5.5	1.8	.2	.1	.0	.0	.0	.0	10.7	13.4
ESE	.1	.8	4.9	19.0	6.2	1.0	.1	.0	.0	.0	.0	32.0	14.0
SE	.0	.8	8.0	17.1	2.7	.1	.0	.0	.0	.0	.0	28.6	12.5
SSE	.0	.5	7.2	6.6	.5	.0	.0	.0	.0	.0	.0	14.9	11.1
S	.1	.8	4.0	1.5	.0	.0	.0	.0	.0	.0	.0	6.5	9.1
SSW	.1	.2	1.8	.4	.0	.0	.0	.0	.0	.0	.0	2.5	9.1
SW	.0	.2	.5	.5	.2	.0	.0	.0	.0	.0	.0	1.5	10.9
WSW	.0	.2	.2	.1	.0	.0	.0	.0	.0	.0	.0	.4	8.8
W	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	4.0
WNW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
NW	.0	.1	.2	.1	.0	.0	.0	.0	.0	.0	.0	.3	7.8
NNW	.1	.1	.2	.1	.0	.0	.0	.0	.0	.0	.0	.4	7.0
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	.0
ALL	.7	4.7	30.2	51.3	11.4	1.4	.2	.0	.0	.0	.0	100.0	12.4

TOTAL NO. OF OBS : 1302

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 PERIOD OF RECORD : 1945-1987 MONTH : AUG
 CLASS : ALL WEATHER HOUR : 1600 LST
 CONDITION : NONE SPECIFIED

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

DIR.	SPEED (KNOTS)																TOTAL >=56	MEAN % WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55								
N	.2	.9	.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	6.8
NNE	.2	.5	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	7.1
NE	.3	.5	.8	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.9	8.4
ENE	.2	.3	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	7.6
E	.4	1.8	4.4	6.0	1.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	13.7	11.0
ESE	.3	2.0	9.5	15.2	4.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	31.6	12.3
SE	.2	2.1	8.5	8.5	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	19.8	10.3
SSE	.3	2.3	5.8	3.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	11.8	9.1
S	.2	2.6	4.1	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.6	7.6
SSW	.2	1.2	2.2	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.2	7.9
SW	.2	.4	1.2	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.7	8.9
WSW	.0	.0	.5	.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	12.1
W	.0	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	6.3
WNW	.2	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	8.3
NW	.1	.2	.2	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	8.8
NNW	.0	.2	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	7.0
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	.5	.0
ALL	2.8	15.1	38.4	36.2	6.5	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	10.3

TOTAL NO. OF OBS : 1301

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : AUG
 HOUR : 1900 LST

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

DIR.	SPEED (KNOTS)																TOTAL		MEAN
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	%	%	%	%	%	%	%
N	1.6	4.9	1.9	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.8	5.5
NNE	1.5	2.1	3.1	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.6	7.0
NE	.7	2.2	3.2	.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.2	7.8
ENE	.6	2.0	2.4	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.5	7.0
E	1.8	6.8	7.5	1.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	18.1	7.1
ESE	.8	5.8	7.5	2.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	16.7	7.5
SE	1.8	4.0	2.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.8	5.7
SSE	1.5	2.8	1.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.5	5.1
S	1.2	2.3	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.4	4.9
SSW	.7	1.2	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.9	5.4
SW	.4	1.6	.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.0	5.9
WSW	.3	.5	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	5.3
W	.3	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	4.7
WNW	.1	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	5.0
NW	.2	1.2	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2	6.3
NNW	.6	2.5	.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.2	5.5
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.8	.0
ALL	14.1	40.5	34.1	8.1	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	6.3

TOTAL NO. OF OBS : 1300

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : AUG
 HOUR : 2200 LST

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

SPEED (KNOTS)																TOTAL	MEAN
16 PT. DIR.	1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	WIND	SPEED	
N	5.2	12.2	4.6		3		.0		.0	.0	.0	.0	.0	22.4		5.0	
NNE	3.1	6.7	3.0		.2		.0		.0	.0	.0	.0	.0	13.1		5.2	
NE	1.5	5.8	2.5		.1		.0		.0	.0	.0	.0	.0	9.8		5.4	
ENE	1.8	3.6	1.0		.2		.0		.0	.0	.0	.0	.0	6.5		4.8	
E	2.8	3.6	1.0		.2		.1		.0	.0	.0	.0	.0	7.8		4.7	
ESE	.7	1.7	.6		.2		.2		.0	.0	.0	.0	.0	3.4		6.2	
SE	.9	.9	.2		.2		.0		.0	.0	.0	.0	.0	2.3		5.2	
SSE	.3	.5	.1		.2		.0		.0	.0	.0	.0	.0	1.2		6.0	
S	.3	.3	.2		.1		.1		.0	.0	.0	.0	.0	1.0		6.5	
SSW	.2	.1	.2		.0		.0		.0	.0	.0	.0	.0	.4		5.2	
SW	.3	.5	.3		.0		.0		.0	.0	.0	.0	.0	1.1		5.4	
WSW	.1	.2	.1		.0		.0		.0	.0	.0	.0	.0	.3		6.3	
W	.2	.8	.2		.0		.0		.0	.0	.0	.0	.0	1.2		4.6	
WNW	.2	.7	.5		.1		.0		.0	.0	.0	.0	.0	1.5		6.3	
NW	2.3	4.1	.8		.1		.0		.0	.0	.0	.0	.0	7.3		4.6	
NNW	3.6	6.5	1.6		.2		.0		.0	.0	.0	.0	.0	11.9		4.7	
VAR	.0	.0	.0		.0		.0		.0	.0	.0	.0	.0	.0		.0	
CLM	.0	.0	.0		.0		.0		.0	.0	.0	.0	.0	9.0		.0	
ALL	23.6	48.2	16.9		2.1		.3		.0	.0	.0	.0	.0	100.0		4.6	

TOTAL NO. OF OBS : 1302

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

D11706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : AUG
 HOUR : ALL

CONDITION : NONE SPECIFIED

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

16 PT.	1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL	MEAN
DIR.	1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	WIND SPEED
N	5.7	11.4	1.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	19.2	4.4
NNE	2.1	4.3	1.3	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.9	4.9
NE	.9	2.2	1.1	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.4	5.8
ENE	.6	1.2	.8	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.0	6.6
E	1.0	2.2	2.6	2.6	.5	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	9.0	9.2
ESE	.4	1.6	3.6	5.8	1.5	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	13.0	11.5
SE	.4	1.2	2.9	3.7	.4	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.7	10.4
SSE	.4	1.2	2.0	1.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.1	8.8
S	.3	1.1	1.2	.3	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.0	7.2
SSW	.2	.5	.7	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5	7.0
SW	.1	.5	.4	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	7.3
WSW	.1	.2	.2	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	7.0
W	.3	.5	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	4.8
WNW	.2	.6	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	5.1
NW	1.4	4.3	1.0	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.7	4.9
NNW	2.7	6.7	1.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.9	4.7
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.6	.0
ALL	16.8	39.8	21.5	15.2	2.7	.3	.0*	.0	.0	.0	.0	.0	.0	.0	.0	100.0	6.8

TOTAL NO. OF OBS : 10410

NOTES :
 * = PERCENT < .05

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : AUG
 HOUR : 0100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	55.8	84.4	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
>=20000	57.5	90.8	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
>=18000	57.5	90.8	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
>=16000	57.5	90.8	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
>=14000	57.6	91.0	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
>=12000	58.1	91.6	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
>=10000	59.0	92.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
>=9000	59.1	93.2	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
>=8000	59.5	94.2	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
>=7000	59.7	94.5	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
>=6000	59.9	94.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
>=5000	60.0	94.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
>=4500	60.0	94.9	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
>=4000	60.0	95.2	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
>=3500	60.1	95.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
>=3000	60.7	96.1	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
>=2500	61.2	97.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>=2000	61.6	97.8	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
>=1800	61.7	97.9	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
>=1500	61.8	98.2	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
>=1200	61.8	98.3	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
>=1000	61.8	98.3	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
>=900	61.8	98.3	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	61.8	98.4	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	61.8	98.4	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	61.8	98.4	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	61.8	98.4	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	61.8	98.4	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	61.8	98.4	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	61.8	98.4	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	61.8	98.4	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	61.8	98.4	99.7	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 : 1275

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : AUG
 HOUR : 0400 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	>=1/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMT	55.9	85.0	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
>=20000	57.4	90.6	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	91.4
>=18000	57.4	90.6	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	91.4
>=16000	57.4	90.6	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	91.4
>=14000	57.6	90.7	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	91.6
>=12000	58.3	91.7	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
>=10000	58.8	92.5	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	93.5	93.5
>=9000	58.9	92.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
>=8000	59.6	94.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
>=7000	60.0	95.2	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
>=6000	60.1	95.3	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
>=5000	60.1	95.4	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
>=4000	60.1	95.4	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
>=3500	60.2	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	96.8	96.8
>=3000	60.3	96.0	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
>=2500	60.7	96.7	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	97.6
>=2000	61.2	97.6	98.6	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
>=1800	61.8	98.7	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1500	61.9	98.7	99.7	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	99.8
>=1200	61.9	98.7	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	99.8	99.8
>=1000	62.0	98.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=900	62.0	98.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=800	62.0	98.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=700	62.0	98.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=600	62.0	98.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=500	62.0	98.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=400	62.0	98.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=300	62.0	98.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=200	62.0	98.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=100	62.0	98.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 0	62.0	98.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NO. OF OBS : 1271

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : AUG
 HOUR : 0700 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	58.3	75.4	76.3	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
>=20000	66.4	87.7	88.6	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
>=18000	66.5	87.7	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	88.8	88.8
>=16000	66.6	87.9	88.9	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
>=14000	67.3	88.5	89.5	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	89.6
>=12000	68.7	90.0	91.0	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
>=10000	69.9	91.5	92.4	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
>= 9000	70.2	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	92.9
>= 8000	71.9	94.2	95.2	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
>= 7000	72.3	95.0	95.9	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
>= 6000	72.4	95.0	96.0	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	96.1
>= 5000	72.4	95.0	96.0	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	96.1
>= 4500	72.5	95.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
>= 4000	72.8	95.6	96.6	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
>= 3500	72.9	95.7	96.7	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
>= 3000	73.6	96.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>= 2500	74.5	97.7	98.7	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
>= 2000	75.1	98.5	99.5	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
>= 1800	75.1	98.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 1500	75.1	98.7	99.7	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	99.8
>= 1200	75.1	98.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 1000	75.1	98.9	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 900	75.1	98.9	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 800	75.1	98.9	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 700	75.1	98.9	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 600	75.1	98.9	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 500	75.1	98.9	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 400	75.1	98.9	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 300	75.1	98.9	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 200	75.1	98.9	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 100	75.1	98.9	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 0	75.1	98.9	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NO. OF OBS : 1231

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : AUG
HOUR : 1000 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	57.2	73.4	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
>=20000	65.5	85.9	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
>=18000	65.5	86.0	86.3	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
>=16000	65.6	86.1	86.4	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
>=14000	66.0	86.5	86.8	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
>=12000	68.0	88.5	88.8	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
>=10000	69.6	90.5	90.8	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
>=9000	70.0	91.0	91.3	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
>=8000	71.0	92.6	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
>=7000	71.6	93.3	93.6	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
>=6000	71.6	93.3	93.6	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
>=5000	71.7	93.4	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
>=4500	71.8	93.4	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
>=4000	71.9	93.8	94.2	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
>=3500	72.2	94.1	94.4	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
>=3000	73.6	96.0	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
>=2500	75.9	98.4	98.8	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	98.9
>=2000	76.6	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1800	76.6	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1500	76.8	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=1200	76.8	99.6	99.9	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	100.0
>=1000	76.8	99.6	99.9	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	100.0
>=900	76.8	99.6	99.9	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	100.0
>=800	76.8	99.6	99.9	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	100.0
>=700	76.8	99.6	99.9	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	100.0
>=600	76.8	99.6	99.9	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	100.0
>=500	76.8	99.6	99.9	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	100.0
>=400	76.8	99.6	99.9	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	100.0
>=300	76.8	99.6	99.9	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	100.0
>=200	76.8	99.6	99.9	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	100.0
>=100	76.8	99.6	99.9	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	100.0
>=0	76.8	99.6	99.9	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	100.0

TOTAL NO. OF OBS : 1219

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : AUG
 HOUR : 1300 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	56.5	72.7	73.2	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
>=20000	67.6	88.6	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
>=18000	67.7	88.7	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	89.4	89.4
>=16000	67.7	88.7	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	89.4	89.4
>=14000	68.2	89.2	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	89.9	89.9	89.9	89.9
>=12000	70.2	91.3	91.8	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	92.0
>=10000	71.2	92.6	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	93.2	93.2	93.2
>= 9000	71.6	93.0	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
>= 8000	72.7	94.8	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
>= 7000	73.2	95.3	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	96.0
>= 6000	73.2	95.4	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
>= 5000	73.2	95.4	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
>= 4500	73.2	95.4	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
>= 4000	73.3	95.7	96.2	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
>= 3500	73.5	95.9	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	96.6	96.6
>= 3000	74.4	96.9	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>= 2500	75.3	98.1	98.6	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	98.7
>= 2000	75.8	98.7	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	99.4	99.4	99.4
>= 1800	75.9	98.8	99.3	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	99.5	99.5
>= 1500	76.0	99.1	99.7	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	99.8	99.8	99.8
>= 1200	76.0	99.1	99.7	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	99.8	99.8	99.8
>= 1000	76.0	99.1	99.7	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	99.8	99.8	99.8
>= 900	76.0	99.1	99.7	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	99.8	99.8	99.8
>= 800	76.0	99.1	99.7	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	99.8	99.8	99.8
>= 700	76.0	99.1	99.7	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	99.8	99.8	99.8
>= 600	76.0	99.1	99.7	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	99.8	99.8	99.8
>= 500	76.0	99.1	99.7	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	99.8	99.8	99.8
>= 400	76.0	99.1	99.7	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	99.8	99.8	99.8
>= 300	76.0	99.1	99.7	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	99.8	99.8	99.8
>= 200	76.0	99.1	99.7	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	99.8	99.8	99.8
>= 100	76.0	99.1	99.7	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	99.8	99.8	99.8
>= 0	76.0	99.1	99.7	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	99.8	99.8	99.8

TOTAL NO. OF OBS : 1106

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : AUG
 HOUR : 1600 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	1/2	>=1	1/2	>=1	>=1/4
UNLIMIT	42.9	55.6	56.1	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3
>=20000	57.0	78.4	79.2	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
>=18000	57.6	78.9	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
>=16000	58.0	79.3	80.1	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
>=14000	59.2	80.6	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
>=12000	61.7	83.2	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
>=10000	64.1	86.3	87.1	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
>=9000	64.9	87.2	88.0	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
>=8000	67.4	90.9	91.8	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
>=7000	67.6	91.1	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
>=6000	67.9	91.3	92.2	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
>=5000	68.1	91.5	92.4	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
>=4500	68.1	91.5	92.4	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
>=4000	68.1	91.7	92.5	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
>=3500	68.4	92.0	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
>=3000	70.1	93.8	94.7	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
>=2500	72.6	97.0	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>=2000	73.4	98.0	98.9	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
>=1800	73.5	98.2	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
>=1500	73.8	98.4	99.3	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
>=1200	73.8	98.4	99.3	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
>=1000	73.8	98.6	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=900	73.8	98.6	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=800	73.8	98.7	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=700	73.8	98.7	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=600	73.8	98.7	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=500	73.8	98.7	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=400	73.8	98.7	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=300	73.8	98.7	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=200	73.8	98.7	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=100	73.8	98.7	99.6	99.7	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	73.8	98.7	99.6	99.7	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 OAS : 1152

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : AUG
 HOUR : 1900 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	42.6	57.1	58.2	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	58.3
>=20000	52.2	80.5	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	81.9	81.9
>=18000	52.3	80.6	81.9	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	82.0	82.0
>=16000	52.6	81.0	82.3	82.3	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
>=14000	54.0	82.4	83.7	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	83.8	83.8	83.8
>=12000	55.3	84.1	85.4	85.4	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
>=10000	57.0	87.0	88.3	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	88.4	88.4	88.4
>=9000	57.6	88.0	89.3	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	89.4	89.4	89.4
>=8000	59.0	91.5	92.8	92.8	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
>=7000	59.3	91.8	93.1	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	93.3
>=6000	59.3	91.9	93.2	93.2	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
>=5000	59.3	92.0	93.3	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
>=4500	59.3	92.1	93.4	93.4	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
>=4000	59.3	92.4	93.7	93.7	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
>=3500	59.8	93.0	94.4	94.4	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	94.5
>=3000	61.1	94.4	95.7	95.7	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
>=2500	62.5	96.1	97.6	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	97.8	97.8
>=2000	63.2	97.2	98.7	98.7	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	99.0
>=1800	63.2	97.2	98.7	98.7	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	99.0
>=1500	63.4	97.6	99.1	99.1	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	99.5
>=1200	63.4	97.6	99.1	99.1	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	99.5
>=1000	63.4	97.7	99.3	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	99.4	99.4
>=900	63.4	97.7	99.3	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	99.4	99.4
>=800	63.5	97.8	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	99.6	99.6	99.6
>=700	63.5	97.8	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	99.6	99.6	99.6
>=600	63.5	97.8	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	99.6	99.6	99.6
>=500	63.5	97.8	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	99.6	99.6	99.6
>=400	63.5	97.8	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	99.6	99.6	99.6
>=300	63.5	97.8	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	99.6	99.6	99.6
>=200	63.5	97.8	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	99.6	99.6	99.6
>=100	63.5	97.8	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	99.6	99.6	99.6
>=0	63.5	97.8	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	99.6	99.6	99.6

TOTAL NO. OF OBS : 1151

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : AUG
 HOUR : 2200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16
UNLIMIT	53.4	81.4	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
>=20000	56.7	91.0	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
>=18000	56.7	91.1	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
>=16000	56.7	91.1	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
>=14000	57.3	91.6	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
>=12000	58.0	92.7	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
>=10000	58.5	93.5	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
>= 9000	58.7	93.9	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
>= 8000	59.2	95.1	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
>= 7000	59.6	95.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
>= 6000	59.8	95.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
>= 5000	59.7	95.7	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
>= 4500	59.7	95.7	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
>= 4000	59.7	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	96.8
>= 3500	59.9	96.2	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
>= 3000	60.2	96.5	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
>= 2500	60.7	97.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 2000	61.1	98.2	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	99.4
>= 1800	61.1	98.2	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	99.4
>= 1500	61.3	98.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 1200	61.3	98.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 1000	61.3	98.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 900	61.3	98.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 800	61.3	98.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 700	61.3	98.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 600	61.3	98.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 500	61.3	98.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 400	61.3	98.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 300	61.3	98.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 200	61.3	98.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 100	61.3	98.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 0	61.3	98.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NO. OF OBS : 1253

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : AUG
 HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMITED	53.0	73.5	74.2	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
>=20000	60.1	86.8	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
>=18000	60.2	87.0	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	87.8
>=16000	60.3	87.1	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
>=14000	60.9	87.7	88.5	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
>=12000	62.3	89.3	90.1	90.1	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
>=10000	63.5	90.9	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	91.8	91.8
>= 9000	63.8	91.5	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
>= 8000	65.0	93.5	94.4	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	94.5
>= 7000	65.3	94.0	94.9	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
>= 6000	65.4	94.1	95.0	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
>= 5000	65.5	94.2	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
>= 4500	65.5	94.2	95.1	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	95.2
>= 4000	65.6	94.6	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
>= 3500	65.8	94.8	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
>= 3000	66.7	95.9	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
>= 2500	67.9	97.4	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 2000	68.5	98.3	99.2	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	99.4
>= 1800	68.5	98.4	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	99.4	99.4
>= 1500	68.7	98.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 1200	68.7	98.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 1000	68.7	98.7	99.7	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	99.8	99.8
>= 900	68.7	98.7	99.7	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	99.8	99.8
>= 800	68.7	98.7	99.7	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	99.8	99.8
>= 700	68.7	98.7	99.7	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	99.8	99.8
>= 600	68.7	98.7	99.7	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	99.8	99.8
>= 500	68.7	98.7	99.7	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	99.8	99.8
>= 400	68.7	98.7	99.7	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	99.8	99.8
>= 300	68.7	98.7	99.7	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	99.8	99.8
>= 200	68.7	98.7	99.7	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	99.8	99.8
>= 100	68.7	98.7	99.7	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	99.8	99.8
>= 0	68.7	98.7	99.7	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	99.8	99.8

TOTAL NO. OF OBS : 9748

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : SEP
 HOUR : 0100 LST

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

SPEED (KNOTS)															TOTAL	MEAN	
16 PT.	1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%			WIND
DIR.																	
N	11.4	18.7	1.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	32.1	4.1		
NNE	3.6	4.9	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.3	4.1		
NE	1.8	1.8	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.8	3.8		
ENE	.7	.7	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	4.9		
E	.3	.4	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	6.1		
ESE	.2	.4	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	5.5		
SE	.1	.2	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	7.6		
SSE	.0	.2	.3	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.8	10.4		
S	.2	.2	.2	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.0	8.4		
SSW	.1	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	5.4		
SW	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	8.5		
WSW	.0	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	6.0		
W	.3	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	5.2		
WNW	.8	1.4	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.7	4.9		
NW	3.7	9.6	2.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	15.6	4.6		
NNW	5.5	15.0	2.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	23.2	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	5.4	.0		
ALL	28.6	54.3	10.1	1.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	100.0	4.2		

TOTAL NO. OF OBS : 1257

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : SEP
 HOUR : 0400 LST

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

SPEED (KNOTS)															TOTAL %	MEAN SPEED
16 PT.	1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56			
DIR.																
N	12.6		22.4		2.1	.3	.0	.0	.0	.0	.0	.0	.0	37.3	4.2	
NNE	5.6		8.6		.7	.0	.0	.0	.0	.0	.0	.0	.0	14.9	4.0	
NE	1.4		3.7		.6	.0	.0	.0	.0	.0	.0	.0	.0	5.7	4.3	
ENE	.2		.9		.2	.3	.0	.0	.0	.0	.0	.0	.0	1.6	6.6	
E	.2		.8		.0	.2	.0	.0	.0	.0	.0	.0	.0	1.2	5.6	
ESE	.2		.1		.1	.0	.0	.0	.0	.0	.0	.0	.0	.3	5.5	
SE	.2		.2		.2	.1	.0	.0	.0	.0	.0	.0	.0	.6	6.8	
SSE	.1		.2		.2	.2	.1	.0	.0	.0	.0	.0	.0	.8	8.6	
S	.1		.1		.3	.1	.0	.0	.0	.0	.0	.0	.0	.6	8.0	
SSW	.0		.1		.3	.2	.1	.0	.0	.0	.0	.0	.0	.7	10.3	
SW	.1		.0		.1	.0	.0	.0	.0	.0	.0	.0	.0	.2	5.0	
WSW	.0		.0		.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	7.0	
W	.0		.4		.1	.0	.0	.0	.0	.0	.0	.0	.0	.5	5.5	
WNW	.1		.9		.2	.0	.0	.0	.0	.0	.0	.0	.0	1.1	4.6	
NW	1.9		6.6		1.1	.0	.0	.0	.0	.0	.0	.0	.0	9.6	4.7	
NNW	5.8		12.6		1.7	.2	.0	.0	.0	.0	.0	.0	.0	20.3	4.3	
VAR	.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
ALL	28.3		57.5		7.9	1.6	.2	.0	.0	.0	.0	.0	.0	100.0	4.2	

TOTAL NO. OF OBS : 1257

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : SEP
 HOUR : 0700 LST

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

16 PT. 1		1	-	3	4	-	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL	MEAN	
DIR.		SPEED (KNOTS)																%	SPEED
N	10.7	28.4	3.9	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	43.2	4.5	
NNE	6.4	11.3	1.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	18.7	4.1	
NE	1.7	3.6	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	.0	.0	5.7	4.7	
ENE	.4	.3	.5	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	6.6	
E	.0	.6	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	6.6	
ESE	.0	.2	.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	9.2	
SE	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	2.7	
SSE	.0	.0	.4	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	11.6	
S	.1	.2	.3	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	8.9	
SSW	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	3.0	
SW	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	12.0	
WSW	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	3.0	
W	.0	.2	.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	10.0	
WNW	.2	1.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	4.6	
NW	1.4	4.9	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.0	4.5	
NNW	4.0	10.8	1.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	15.9	4.4	
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	3.1	.0	
ALL	25.0	61.7	8.7	1.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.1	.0	.0	100.0	4.4	

TOTAL NO. OF OBS : 1258

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : SEP
 HOUR : 1000 LST

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

16 PT. DIR.		1	-	3	4	-	6	7-10	11-16	17-21	SPEED (KNOTS)					TOTAL %					MEAN WIND SPEED
											22-27	28-33	34-40	41-47	48-55	>=56					
N	4.8				6.4			.7	.0	.0	.0	.0	.0	.0	.0	.0	11.9		3.9		
NNE	3.3				4.0			.7	.1	.0	.0	.0	.0	.0	.0	.0	8.2		4.2		
NE	1.9				3.7			.6	.2	.1	.0	.0	.0	.0	.0	.0	6.6		4.9		
ENE	1.6				1.6			1.4	1.1	.3	.0	.0	.0	.0	.0	.0	6.0		7.6		
E	1.1				2.0			4.4	3.4	1.0	.3	.0	.0	.0	.0	.0	12.1		10.1		
ESE	.2				1.1			4.4	4.7	.5	.1	.0	.0	.0	.0	.0	11.0		10.7		
SE	.6				1.2			3.2	2.2	.3	.0	.0	.0	.0	.0	.0	7.5		9.4		
SSE	1.0				2.3			1.3	.8	.1	.0	.0	.0	.0	.0	.0	5.5		6.7		
S	1.0				2.0			1.7	.5	.0	.0	.0	.0	.0	.0	.0	5.2		6.3		
SSW	.9				1.3			.7	.1	.1	.0	.0	.0	.0	.0	.0	3.0		5.4		
SW	.2				1.3			.2	.0	.0	.0	.0	.0	.0	.0	.0	1.8		4.9		
WSW	.9				1.3			.3	.0	.0	.0	.0	.0	.0	.0	.0	2.5		4.3		
W	1.4				1.7			.2	.0	.0	.0	.0	.0	.0	.0	.0	3.4		3.9		
WNW	1.2				1.0			.1	.0	.0	.0	.0	.0	.0	.0	.0	2.3		3.5		
NW	1.3				1.8			.2	.0	.0	.0	.0	.0	.0	.0	.0	3.3		3.8		
NNW	2.2				2.7			.2	.1	.0	.0	.0	.0	.0	.0	.0	5.2		3.9		
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	4.4		.0		
ALL	23.7				35.6			20.5	13.2	2.3	.4	.0	.0	.0	.0	.0	100.0		6.3		

TOTAL NO. OF OBS : 1260

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : SEP
 HOUR : 1300 LST

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

16 PT.		1	1	3	4	6	7-10	11-16	17-21	SPEED (KNOTS)					TOTAL %					MEAN
DIR.		1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	1	1	1	1	SPEED	
N		.1	.3			.1	.0	.0	.0	.0	.0	.0	.0	.0	.5				4.7	
NNE		.2	.3			.2	.2	.0	.0	.0	.0	.0	.0	.0	.9				7.4	
NE		.0	.2			.1	.2	.1	.0	.0	.0	.0	.0	.0	.6				11.6	
ENE		.0	.2			.5	.2	.3	.1	.0	.0	.0	.0	.0	1.3				12.3	
E		.0	.9			2.5	4.0	.8	.2	.0	.0	.0	.0	.0	8.5				11.9	
ESE		.0	1.1			5.6	13.5	3.3	.1	.0	.0	.0	.0	.0	23.5				12.8	
SE		.2	1.0			9.0	12.9	1.2	.2	.1	.0	.0	.0	.0	24.7				11.6	
SSE		.2	1.4			7.7	4.9	.6	.2	.0	.0	.0	.0	.0	15.1				10.3	
S		.1	1.0			8.4	3.6	.4	.0	.0	.0	.0	.0	.0	13.5				9.9	
SSW		.0	.6			4.2	1.0	.0	.0	.0	.0	.0	.0	.0	5.8				9.0	
SW		.1	.4			2.4	.9	.1	.0	.0	.0	.0	.0	.0	3.8				9.5	
WSW		.0	.2			.5	.2	.0	.0	.0	.0	.0	.0	.0	1.0				8.9	
W		.2	.0			.2	.0	.0	.0	.0	.0	.0	.0	.0	.3				5.5	
WNW		.1	.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	.1				2.0	
NW		.0	.3			.0	.0	.0	.0	.0	.0	.0	.0	.0	.3				5.5	
NNW		.1	.0			.2	.1	.0	.0	.0	.0	.0	.0	.0	.3				7.5	
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		.2	8.1			41.4	41.7	6.7	.7	.1	.0	.0	.0	.0	100.0				11.1	

TOTAL NO. OF OBS : 1260

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : SEP
 HOUR : 1600 LST

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

DIR.	1-5	6-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	TOTAL	MEAN
N	.5	1.3	.6	.1	.0	.0	.0	.0	.0	.0	2.5	5.5
NNE	.5	1.1	1.1	.3	.0	.0	.0	.0	.0	.0	3.0	6.7
NE	.3	1.0	.4	.1	.0	.0	.0	.0	.0	.0	1.9	6.4
ENE	.1	.4	.3	.4	.1	.0	.0	.0	.0	.0	1.3	9.9
E	.2	2.1	4.0	3.9	.8	.0	.0	.0	.0	.0	11.0	10.4
ESE	.1	3.1	8.5	9.8	2.1	.0	.0	.0	.0	.0	23.6	11.0
SE	.6	2.7	9.0	3.8	.6	.0	.0	.0	.0	.0	16.6	9.3
SSE	.6	2.5	6.0	1.9	.2	.0	.0	.0	.0	.0	11.3	8.5
S	.2	3.1	6.7	.8	.2	.0	.0	.0	.0	.0	10.9	7.9
SSW	.2	2.1	4.2	1.0	.0	.0	.0	.0	.0	.0	7.6	8.0
SW	.3	1.3	2.1	1.4	.0	.0	.0	.0	.0	.0	5.2	8.4
WSW	.0	.6	.6	.3	.0	.0	.0	.0	.0	.0	1.5	8.5
W	.1	.2	.2	.2	.0	.0	.0	.0	.0	.0	.7	9.2
WNW	.2	.2	.1	.0	.0	.0	.0	.0	.0	.0	.6	4.4
NW	.2	.2	.2	.1	.0	.0	.0	.0	.0	.0	.6	6.7
NNW	.2	.4	.3	.2	.1	.0	.0	.0	.0	.0	1.2	8.3
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	.0
ALL	4.1	22.3	44.4	24.4	4.0	.2	.0	.0	.0	.0	100.0	9.1

TOTAL NO. OF OBS : 1260

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : SEP
 HOUR : 1900 LST

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

DIR.	SPEED (KNOTS)																TOTAL >=56	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55								
N	1.6	6.4	3.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	11.3	5.6
NNE	1.4	3.4	1.9	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.2	5.6
NE	.6	2.5	1.9	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.7	7.0
ENE	.9	2.6	2.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.0	6.2
E	2.5	6.7	4.7	1.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	15.0	6.2
ESE	1.8	4.6	3.4	1.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	11.0	6.5
SE	1.8	3.6	1.6	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.3	5.5
SSE	1.8	1.5	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.1	4.5
S	2.1	2.5	.7	.4	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.7	5.2
SSW	1.3	2.0	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.3	5.0
SW	.7	1.4	1.7	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.2	7.0
WSW	.2	.4	.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5	6.7
W	.2	.8	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	6.5
WNW	.2	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	5.4
NW	.5	1.4	1.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.3	6.4
NNW	.6	2.5	2.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.2	5.8
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	5.9	.0
ALL	18.1	42.6	27.6	5.2	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	5.6

TOTAL NO. OF OBS : 1259

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : SEP
 HOUR : 2200 LST

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

		SPEED (KNOTS)												TOTAL	MEAN
16 PT. 1 1 - 3 1 4 - 6 1		7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	Σ	WIND	SPEED		
DIR.															
N	6.4	13.4	3.1	.1	.0	.0	.0	.0	.0	.0	22.9	4.6			
NNE	4.7	6.1	1.9	.3	.0	.0	.0	.0	.0	.0	13.0	4.7			
NE	2.0	3.5	1.2	.2	.0	.0	.0	.0	.0	.0	6.9	4.9			
ENE	1.7	2.5	1.0	.0	.0	.0	.0	.0	.0	.0	5.1	4.6			
E	2.6	2.8	.7	.2	.1	.0	.0	.0	.0	.0	6.4	4.7			
ESE	1.1	.9	.4	.2	.1	.0	.0	.0	.0	.0	2.6	5.4			
SE	.5	.6	.2	.2	.0	.0	.0	.0	.0	.0	1.4	5.5			
SSE	.6	.1	.2	.2	.1	.0	.0	.0	.0	.0	1.1	6.6			
S	.6	.6	.2	.2	.2	.0	.0	.0	.0	.0	1.8	6.1			
SSW	.3	.3	.5	.0	.0	.0	.0	.0	.0	.0	1.1	5.6			
SW	.3	.6	.4	.2	.0	.0	.0	.0	.0	.0	1.4	6.3			
WSW	.1	.1	.2	.1	.1	.0	.0	.0	.0	.0	.5	8.7			
W	.9	.8	.3	.0	.0	.0	.0	.0	.0	.0	2.0	4.2			
WNW	.7	1.1	.2	.1	.0	.0	.0	.0	.0	.0	2.1	4.7			
NW	1.8	4.7	1.4	.1	.0	.0	.0	.0	.0	.0	8.0	5.0			
NNW	3.4	8.4	1.8	.1	.0	.0	.0	.0	.0	.0	13.8	4.6			
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.0	.0			
ALL	27.7	46.3	13.5	2.1	.5	.0	.0	.0	.0	.0	100.0	4.3			

TOTAL NO. OF OBS : 1256

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : SEP
 HOUR : ALL
 CONDITION : NONE SPECIFIED

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

16 PT.		SPEED (KNOTS)												TOTAL	MEAN
DIR.		1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56			
N	6.0	12.1	1.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	20.2	4.4	
NNE	3.2	5.0	1.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	9.4	4.5	
NE	1.2	2.5	.7	.2	.0*	.0	.0	.0	.0	.0*	.0	.0	4.6	5.2	
ENE	.7	1.2	.8	.3	.1	.0*	.0	.0	.0	.0	.0	.0	3.1	6.7	
E	.9	2.0	2.2	1.6	.3	.1	.0	.0	.0	.0	.0	.0	7.1	8.5	
ESE	.5	1.4	2.8	3.7	.8	.0*	.0	.0	.0	.0	.0	.0	9.2	10.5	
SE	.5	1.2	2.9	2.4	.3	.0*	.0*	.0	.0	.0	.0	.0	7.4	9.6	
SSE	.5	1.0	2.1	1.1	.2	.0*	.0	.0	.0	.0	.0	.0	4.9	8.6	
S	.5	1.2	2.3	.7	.1	.0*	.0	.0	.0	.0	.0	.0	4.9	7.9	
SSW	.4	.8	1.4	.3	.0*	.0	.0	.0	.0	.0	.0	.0	2.9	7.2	
SW	.2	.6	.9	.4	.0*	.0	.0	.0	.0	.0	.0	.0	2.1	7.7	
WSW	.1	.4	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.9	6.6	
W	.4	.6	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	1.2	5.2	
WNW	.4	.7	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	1.4	4.5	
NW	1.4	3.7	.9	.0*	.0	.0	.0	.0	.0	.0	.0	.0	6.0	4.8	
NNW	2.7	6.6	1.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	10.6	4.5	
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	.0	.0	
ALL	19.6	41.0	21.8	11.3	1.9	.2	.0*	.0*	.0	.0*	.0	.0	100.0	6.2	

TOTAL NO. OF OBS : 10067

NOTES :
 * = PERCENT < .05

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : SEP
 HOUR : 0100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	1/2	>=1	1/4	>=1	1/2	>=1	1/4	>=1/2	>=5/8	>=17/2	>=5/16	>=1/4	>=0
UNLIMIT	54.8	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	80.3	80.3	80.3	80.3	80.3	80.3
>=20000	57.2	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	89.5	89.5	89.5	89.5	89.5	89.5	89.5
>=18000	57.2	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	89.5	89.5	89.5	89.5	89.5	89.5	89.5
>=16000	57.2	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	89.5	89.5	89.5	89.5	89.5	89.5	89.5
>=14000	57.9	90.0	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	90.2	90.2	90.2	90.2	90.2
>=12000	58.8	91.0	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	91.1	91.1	91.1
>=10000	59.4	91.9	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	92.0	92.0	92.0	92.0
>=9000	59.5	92.2	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
>=8000	60.4	94.2	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
>=7000	60.6	94.7	94.9	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	95.0	95.0	95.0
>=6000	60.7	94.9	95.1	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	95.2	95.2	95.2	95.2
>=5000	60.8	95.1	95.5	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	95.6	95.6	95.6
>=4500	60.8	95.1	95.5	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	95.6	95.6	95.6
>=4000	61.2	95.8	96.2	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	96.3	96.3	96.3
>=3500	61.2	95.8	96.2	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	96.3	96.3	96.3
>=3000	61.4	96.3	96.8	96.9	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	97.0	97.0
>=2500	62.4	97.6	98.2	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>=2000	62.7	98.4	99.1	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	99.3	99.3	99.3	99.3
>=1800	62.7	98.4	99.1	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	99.3	99.3	99.3	99.3
>=1500	62.7	98.5	99.2	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	99.4	99.4	99.4	99.4
>=1200	62.7	98.5	99.2	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	99.4	99.4	99.4	99.4
>=1000	62.8	98.7	99.5	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	99.6	99.6
>=900	62.8	98.7	99.5	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	99.6	99.6
>=800	62.8	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	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=700	62.8	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	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=600	62.8	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	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=500	62.8	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	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=400	62.8	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	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=300	62.8	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	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=200	62.8	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	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=100	62.8	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	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=0	62.8	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	99.6	99.6	99.6	99.6	99.6	99.6	99.6

TOTAL NO. OF OBS : 1216

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : SEP
 HOUR : 0400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	3/4	>=1/2	>=5/8	>=1/4
UNLIMIT	54.8	82.1	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
>=20000	57.5	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
>=18000	57.6	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	89.9	89.9
>=16000	57.8	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	90.1	90.1
>=14000	58.3	90.6	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
>=12000	58.9	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	91.4	91.4
>=10000	59.6	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
>= 9000	59.7	92.4	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
>= 8000	60.3	94.4	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
>= 7000	60.6	94.8	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
>= 6000	60.7	94.9	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
>= 5000	60.8	95.0	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
>= 4500	60.8	95.0	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
>= 4000	61.0	95.5	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
>= 3500	61.1	95.6	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
>= 3000	61.9	97.0	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
>= 2500	62.5	97.9	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>= 2000	62.9	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	99.2	99.2
>= 1800	63.0	98.8	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
>= 1500	63.1	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	99.6
>= 1200	63.1	99.0	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 1000	63.1	99.0	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 900	63.1	99.0	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 800	63.1	99.0	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 700	63.1	99.0	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 600	63.1	99.0	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 500	63.1	99.0	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 400	63.1	99.0	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 300	63.1	99.0	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 200	63.1	99.0	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 100	63.1	99.0	99.7	99.7	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	63.1	99.0	99.7	99.7	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 : 1217

2 - CEILING VS VISIBILITY

Q11706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : SEP
 HOUR : 0700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=1/8	>=0
UNLIMIT	58.0	73.6	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
>=20000	66.1	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
>=18000	66.1	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
>=16000	66.2	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	85.1	85.1	85.1
>=14000	67.1	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
>=12000	68.8	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
>=10000	70.2	89.4	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	89.6	89.6
>=9000	70.4	89.6	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
>=8000	72.5	93.5	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
>=7000	72.8	94.3	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	94.7
>=6000	72.9	94.4	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	94.7
>=5000	73.0	94.5	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
>=4500	73.0	94.5	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
>=4000	73.1	94.8	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	95.2
>=3500	73.2	94.9	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	95.2
>=3000	73.6	95.5	95.9	95.9	95.9	95.9	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
>=2500	74.8	97.1	97.5	97.5	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>=2000	75.5	98.0	98.5	98.5	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>=1800	75.5	98.0	98.5	98.5	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>=1500	75.6	98.6	99.2	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=1200	75.6	98.6	99.2	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=1000	75.8	98.9	99.5	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=900	75.8	98.9	99.5	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=800	75.8	98.9	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=700	75.8	98.9	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=600	75.8	98.9	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=500	75.8	98.9	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=400	75.8	98.9	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=300	75.8	98.9	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=200	75.8	98.9	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=100	75.8	98.9	99.6	99.7	99.7	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	75.8	98.9	99.6	99.7	99.7	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 : 1178

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : SEP
 HOUR : 1000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	1/2	>=1	1/2	>=1	1/4	>=1/2	>=5/8	>=1
UNLIMIT	55.6	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
>=20000	65.6	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
>=18000	66.1	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
>=16000	66.1	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
>=14000	66.5	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
>=12000	68.3	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
>=10000	70.1	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
>= 9000	70.3	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
>= 8000	71.8	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
>= 7000	72.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
>= 6000	72.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
>= 5000	72.3	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	93.3
>= 4500	72.3	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	93.3
>= 4000	72.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
>= 3500	72.5	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
>= 3000	73.6	95.1	95.1	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
>= 2500	75.3	97.4	97.4	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
>= 2000	75.9	98.4	98.6	98.7	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 1800	76.0	98.6	98.7	98.9	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 1500	76.2	98.8	99.1	99.2	99.3	99.3	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6
>= 1200	76.2	98.8	99.1	99.2	99.3	99.3	99.4	99.4	99.5	99.6	99.6	99.6	99.6	99.7	99.7	99.7
>= 1000	76.2	98.9	99.1	99.3	99.4	99.4	99.4	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 900	76.2	98.9	99.1	99.3	99.4	99.4	99.4	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 800	76.2	98.9	99.1	99.3	99.4	99.4	99.4	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 700	76.2	98.9	99.1	99.3	99.4	99.4	99.4	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 600	76.2	98.9	99.1	99.3	99.4	99.4	99.4	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 500	76.2	98.9	99.1	99.4	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 400	76.2	98.9	99.1	99.4	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 300	76.2	98.9	99.1	99.4	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 200	76.2	98.9	99.1	99.4	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 100	76.2	98.9	99.1	99.4	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 0	76.2	98.9	99.1	99.4	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7

TOTAL NO. OF OBS : 1175

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : SEP
 HOUR : 1300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	52.7	66.1	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
>=20000	65.6	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	84.4
>=18000	65.8	84.2	84.5	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
>=16000	65.8	84.2	84.5	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
>=14000	66.5	84.9	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
>=12000	67.6	86.1	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
>=10000	69.6	88.6	88.9	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
>=9000	70.2	89.3	89.6	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
>=8000	72.5	92.4	92.8	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
>=7000	72.7	93.6	93.9	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
>=6000	72.8	93.6	94.0	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
>=5000	72.8	93.7	94.1	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
>=4500	72.8	93.7	94.1	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
>=4000	72.9	94.2	94.6	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
>=3500	73.0	94.3	94.7	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
>=3000	74.1	95.9	96.4	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
>=2500	75.3	97.5	98.0	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>=2000	76.0	98.4	99.0	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
>=1800	76.1	98.5	99.0	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
>=1500	76.2	98.8	99.3	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1200	76.2	98.8	99.3	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1000	76.3	98.9	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=900	76.3	98.9	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=800	76.3	98.9	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=700	76.3	98.9	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=600	76.3	98.9	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=500	76.3	98.9	99.4	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=400	76.3	98.9	99.4	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=300	76.3	98.9	99.4	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=200	76.3	98.9	99.4	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=100	76.3	98.9	99.4	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 0	76.3	98.9	99.4	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NO. OF OBS : 1148

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEA HER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : SEP
 HOUR : 1600 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	>=1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	37.7	46.3	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	46.5
>=20000	55.1	73.4	73.7	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
>=18000	55.5	73.8	74.0	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
>=16000	56.1	74.4	74.7	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
>=14000	57.7	76.0	76.3	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
>=12000	60.6	79.1	79.4	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
>=10000	64.2	83.3	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
>= 9000	64.6	84.4	84.7	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	84.8	84.8
>= 8000	67.3	88.8	89.0	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
>= 7000	67.5	89.5	89.8	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
>= 6000	67.7	89.9	90.1	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	90.2
>= 5000	67.9	90.1	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	90.5
>= 4500	67.9	90.1	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	90.5
>= 4000	68.0	90.6	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
>= 3500	68.1	90.8	91.0	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
>= 3000	69.5	92.9	93.2	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
>= 2500	72.0	95.9	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
>= 2000	73.3	97.9	98.6	98.6	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 1800	73.6	98.2	98.8	98.9	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 1500	73.7	98.4	99.0	99.2	99.2	99.2	99.2	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 1200	73.7	98.4	99.0	99.2	99.2	99.2	99.2	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 1000	73.8	98.5	99.1	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 900	73.8	98.5	99.1	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 800	73.8	98.5	99.1	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 700	73.8	98.5	99.1	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 600	73.8	98.5	99.1	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 500	73.8	98.6	99.2	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 400	73.8	98.6	99.2	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 300	73.8	98.6	99.2	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 200	73.8	98.6	99.2	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 100	73.8	98.6	99.2	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 0	73.8	98.6	99.2	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : SEP
HOUR : 1900 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	39.1	51.2	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3
>=20000	47.0	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	76.0	76.0	76.0
>=18000	47.3	76.2	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
>=16000	47.3	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
>=14000	49.0	78.0	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
>=12000	51.2	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	81.3	81.3
>=10000	52.7	83.9	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	84.2
>=9000	53.0	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	84.6
>=8000	55.1	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	89.7	89.7	89.7
>=7000	55.8	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
>=6000	55.8	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
>=5000	56.0	90.8	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
>=4500	56.0	90.8	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
>=4000	56.2	91.7	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
>=3500	56.2	91.7	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
>=3000	57.2	93.6	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
>=2500	59.0	96.0	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
>=2000	59.7	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	98.6	98.6	98.6
>=1800	59.7	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	98.6	98.6	98.6
>=1500	60.1	98.7	99.3	99.3	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
>=1200	60.1	98.7	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	99.6
>=1000	60.2	98.7	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=900	60.2	98.7	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=800	60.2	98.7	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=700	60.2	98.7	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=600	60.2	98.7	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=500	60.2	98.7	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=400	60.2	98.7	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=300	60.2	98.7	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=200	60.2	98.7	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=100	60.2	98.7	99.5	99.6	99.7	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	60.2	98.7	99.5	99.6	99.7	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 : 1113

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : SEP
 HOUR : 2200 LST

CONDITION : NONE SPECIFIED

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	50.9	74.0	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
>=20000	54.9	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	86.2	86.2	86.2
>=18000	55.3	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
>=16000	55.4	86.7	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
>=14000	55.8	87.1	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
>=12000	57.4	89.0	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
>=10000	58.5	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
>= 9000	58.6	90.7	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
>= 8000	59.6	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
>= 7000	60.0	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
>= 6000	60.0	94.3	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
>= 5000	60.2	94.7	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	94.8	94.8
>= 4500	60.3	94.8	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	94.9
>= 4000	60.6	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
>= 3500	60.6	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
>= 3000	60.9	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
>= 2500	61.7	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>= 2000	62.4	98.8	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	99.3
>= 1800	62.4	98.8	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	99.3
>= 1500	62.4	99.0	99.3	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
>= 1200	62.4	99.0	99.3	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
>= 1000	62.5	99.2	99.5	99.7	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
>= 900	62.5	99.2	99.5	99.7	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
>= 800	62.5	99.2	99.5	99.7	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
>= 700	62.5	99.2	99.5	99.7	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
>= 600	62.5	99.2	99.5	99.7	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
>= 500	62.5	99.2	99.5	99.7	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
>= 400	62.5	99.2	99.5	99.7	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
>= 300	62.5	99.2	99.5	99.7	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
>= 200	62.5	99.2	99.5	99.7	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
>= 100	62.5	99.2	99.5	99.7	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
>= 0	62.5	99.2	99.5	99.7	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 : 1211

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 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	1/2	>=1	1/2	>=1	1/2	>=1/2	>=5/16	>=0
UNLIMIT	50.6	68.5	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
>=20000	58.7	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	83.8	83.8
>=18000	58.9	83.9	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
>=16000	59.0	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
>=14000	59.9	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
>=12000	61.5	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	86.9
>=10000	63.0	88.7	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
>=9000	63.3	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
>=8000	64.9	92.4	92.6	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
>=7000	65.2	93.2	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
>=6000	65.3	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
>=5000	65.4	93.5	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
>=4500	65.4	93.5	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
>=4000	65.6	94.0	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
>=3500	65.7	94.1	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
>=3000	66.5	95.4	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
>=2500	67.8	97.1	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>=2000	68.5	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	98.9	98.9
>=1800	68.6	98.4	98.9	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
>=1500	68.7	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
>=1200	68.7	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
>=1000	68.8	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
>=900	68.8	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
>=800	68.8	98.8	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	68.8	98.8	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	68.8	98.8	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	68.8	98.9	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=400	68.8	98.9	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=300	68.8	98.9	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=200	68.8	98.9	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=100	68.8	98.9	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=0	68.8	98.9	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6

TOTAL NO. OF OBS : 9363

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : OCT
 HOUR : 0100 LST

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

16 PT.		1	-	3	4	-	6	7-10	11-16	17-21	SPEED (KNOTS)					TOTAL					MEAN
DIR.		1	-	3	4	-	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%			WIND	SPEED
N	11.2				18.6			2.3	.0	.0	.0	.0	.0	.0	.0	.0	32.1			4.1	
NNE	3.7				3.4			.8	.1	.0	.0	.0	.0	.0	.0	.0	7.9			3.9	
NE	1.7				1.7			.2	.0	.0	.0	.0	.0	.0	.0	.0	3.5			3.6	
ENE	.9				.6			.1	.0	.0	.0	.0	.0	.0	.0	.0	1.6			3.8	
E	.6				.5			.2	.2	.0	.0	.0	.0	.0	.0	.0	1.5			5.3	
ESE	.0				.2			.2	.0	.0	.1	.0	.0	.0	.0	.0	.5			10.7	
SE	.1				.1			.3	.2	.1	.0	.1	.0	.0	.0	.0	.8			11.7	
SSE	.1				.4			.5	.2	.0	.0	.0	.0	.0	.0	.0	1.2			7.7	
S	.1				.4			.5	.2	.0	.0	.1	.0	.0	.0	.0	1.2			8.4	
SSW	.1				.1			.1	.0	.0	.0	.0	.0	.0	.0	.0	.2			5.3	
SW	.2				.2			.1	.0	.0	.0	.0	.0	.0	.0	.0	.4			4.2	
WSW	.1				.1			.0	.0	.0	.0	.0	.0	.0	.0	.0	.2			4.0	
W	.2				.5			.1	.1	.0	.0	.0	.0	.0	.0	.0	.9			4.9	
WNW	.3				.5			.3	.1	.0	.0	.0	.0	.0	.0	.0	1.2			5.8	
NW	2.8				7.9			3.0	.1	.0	.0	.0	.0	.0	.0	.0	13.7			5.1	
NNW	8.3				16.7			3.1	.2	.0	.0	.0	.0	.0	.0	.0	28.3			4.3	
VAR	.0				.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			.0	
CLM	.0				.0			.0	.0	.0	.0	.0	.0	.0	.0	.0	4.8			.0	
ALL	30.3				51.8			11.8	1.1	.1	.1	.2	.0	.0	.0	.0	100.0			4.3	

TOTAL NO. OF OBS : 1302

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : OCT
 HOUR : 0400 LST

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

16 PT. 1		SPEED (KNOTS)																TOTAL		MEAN	
DIR.		1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%	%	WIND	SPEED			
N	14.5	24.3				2.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	41.8	4.1				
NNE	4.9	6.8				.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	12.5	3.9				
NE	1.5	2.3				.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.1	3.9				
ENE	.6	.5				.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	3.9				
E	.4	.7				.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.2	4.2				
ESE	.0	.1				.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	.5	10.7				
SE	.0	.2				.2	.4	.2	.0	.0	.0	.0	.0	.0	.0	1.0	10.9				
SSE	.1	.2				.5	.2	.1	.1	.0	.0	.0	.0	.0	.0	1.1	10.7				
S	.0	.3				.5	.2	.0	.1	.0	.0	.0	.0	.0	.0	1.0	9.8				
SSW	.0	.0				.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	10.0				
SW	.0	.1				.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.2	8.7				
WSW	.2	.2				.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	3.0				
W	.0	.2				.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	4.8				
WNW	.4	.7				.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	5.0				
NW	1.2	6.3				1.8	.0	.1	.0	.0	.0	.0	.0	.0	.0	9.3	5.2				
NNW	4.7	12.4				2.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	19.6	4.6				
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	4.5	.0				
ALL	28.4	55.1				10.2	1.3	.4	.2	.0	.0	.0	.0	.0	.0	100.0	4.3				

TOTAL NO. OF OBS : 1302

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED
 LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : OCT
 HOUR : 0700 LST

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

		SPEED (KNOTS)											TOTAL		MEAN				
16 PT.		1	-	3	4	-	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	WIND	SPEED
DIR.																			
N	12.6	27.6	4.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	44.4	4.3	
NNE	6.7	10.1	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	17.3	3.9	
NE	1.8	2.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.8	3.9	
ENE	.3	1.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	4.6	
E	.2	.4	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	6.1	
ESE	.1	.0	.1	.1	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	13.6	
SE	.2	.2	.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	7.7	
SSE	.1	.0	.1	.4	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	13.3	
S	.1	.5	.6	.4	.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	9.8	
SSW	.0	.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	10.5	
SW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
WSW	.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	5.5	
W	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	2.7	
WNW	.2	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	4.7	
NW	1.4	3.3	1.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.0	5.1	
NNW	3.8	10.5	2.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	17.0	4.8	
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	3.1	.0	
ALL	27.6	57.1	10.3	1.5	.1	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	4.5	

TOTAL NO. OF OBS : 1302

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : OCT
 HOUR : 1000 LST

CONDITION : NONE SPECIFIED

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

		SPEED (KNOTS)										TOTAL	
16 PT. 1		1	2	3	4	5	6	7	8	9	10	%	MEAN
DIR.		1	2	3	4	5	6	7	8	9	10		SPEED
N	9.0	10.3	1.6	.0	.0	.0	.0	.0	.0	.0	.0	20.9	3.9
NNE	4.9	6.9	1.6	.2	.0	.0	.0	.0	.0	.0	.0	13.7	4.4
NE	4.1	3.7	.4	.2	.0	.0	.0	.0	.0	.0	.0	8.3	3.9
ENE	1.2	2.2	1.0	.5	.1	.0	.0	.0	.0	.0	.0	4.9	6.0
E	1.5	2.2	2.3	2.3	.3	.0	.0	.0	.0	.0	.0	8.6	8.4
ESE	.7	.8	2.5	2.2	.3	.1	.0	.0	.0	.0	.0	6.5	9.6
SE	.6	1.0	1.8	.9	.1	.1	.2	.0	.0	.0	.0	4.6	8.9
SSE	1.1	1.0	1.2	.4	.0	.0	.0	.0	.0	.0	.0	3.6	6.1
S	.8	1.2	.8	.2	.0	.0	.0	.0	.0	.0	.0	3.1	5.5
SSW	.2	.1	.4	.3	.0	.0	.1	.0	.0	.0	.0	1.1	9.5
SW	.5	.8	.5	.1	.0	.0	.0	.0	.0	.0	.0	1.9	5.4
WSW	.5	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.1	4.3
W	1.8	2.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.8	3.4
WNW	.9	.5	.1	.1	.0	.0	.0	.0	.0	.0	.0	1.5	3.6
NW	1.4	1.7	.2	.1	.0	.0	.0	.0	.0	.0	.0	3.4	4.0
NNW	4.1	3.0	.5	.0	.2	.0	.0	.0	.0	.0	.0	7.8	4.0
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.2	.0
ALL	33.3	37.9	15.1	7.3	.9	.2	.2	.0	.0	.0	.0	100.0	5.1

TOTAL NO. OF OBS : 1302

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : OCT
 HOUR : 1300 LST

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

16 PT.		SPEED (KNOTS)																TOTAL	MEAN
DIR.		1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%	SPEED			
N	.7			.6		.7	.2	.0	.0	.0	.0	.0	.0	.0	2.2	5.7			
NNE	.3			.2		.4	.2	.1	.0	.0	.0	.0	.0	.0	1.1	7.7			
NE	.4			.6		.4	.3	.0	.0	.0	.0	.0	.0	.0	1.7	6.8			
ENE	.2			.6		.3	.0	.1	.0	.0	.0	.0	.0	.0	1.2	6.9			
E	.4			.8		2.6	3.5	.5	.1	.0	.0	.0	.0	.0	7.8	11.1			
ESE	.2			1.2		7.6	8.1	1.3	.0	.0	.0	.0	.0	.0	18.4	11.3			
SE	.2			1.9		9.6	8.8	.8	.2	.0	.0	.0	.0	.0	21.5	10.7			
SSE	.6			3.2		9.3	4.1	.0	.0	.0	.0	.0	.0	.0	17.2	8.9			
S	.0			2.2		7.3	1.5	.2	.1	.0	.0	.0	.0	.0	11.2	8.5			
SSW	.0			1.6		5.2	.8	.0	.0	.1	.0	.0	.0	.0	7.7	8.5			
SW	.3			1.2		3.3	1.5	.0	.0	.0	.0	.0	.0	.0	6.3	8.6			
WSW	.2			.2		.3	.1	.0	.0	.0	.0	.0	.0	.0	.8	6.1			
W	.2			.2		.3	.4	.0	.0	.0	.0	.0	.0	.0	1.2	7.9			
WNW	.0			.1		.1	.0	.0	.0	.1	.0	.0	.0	.0	.2	14.0			
NW	.0			.2		.1	.0	.0	.0	.0	.0	.0	.0	.0	.3	5.8			
NNW	.1			.2		.0	.1	.0	.0	.0	.0	.0	.0	.0	.4	5.2			
VAR	.0			.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0			
CLM	.0			.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	.0			
ALL	3.8			15.2		47.5	29.2	2.9	.4	.2	.0	.0	.0	.0	100.0	9.5			

TOTAL NO. OF OBS : 1302

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED
 LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : OCT
 HOUR : 1600 LST

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

16 PT. DIR.	SPEED (KNOTS)																TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56							
N	.5	1.3	1.4	.6	.0	.0	.0	.0	.0	.0	.0	.0	3.8	6.9				
NNE	.3	.8	1.5	.5	.0	.0	.0	.0	.0	.0	.0	.0	3.1	7.5				
NE	.5	.9	.6	.5	.0	.0	.0	.0	.0	.0	.0	.0	2.6	6.9				
ENE	.1	.8	.5	.6	.1	.0	.0	.0	.0	.0	.0	.0	2.0	8.3				
E	.8	2.5	4.6	2.5	.4	.0	.0	.0	.0	.0	.0	.0	10.7	8.8				
ESE	.2	2.5	8.5	5.9	.6	.0	.0	.0	.0	.0	.0	.0	17.8	10.0				
SE	.3	4.5	7.7	3.6	.2	.1	.0	.0	.0	.0	.0	.0	16.4	8.7				
SSE	.5	2.7	4.9	.8	.0	.0	.0	.0	.0	.0	.0	.0	8.9	7.5				
S	.6	4.5	4.5	.8	.1	.0	.0	.0	.0	.0	.0	.0	10.5	7.0				
SSW	.9	3.0	4.5	.7	.0	.0	.1	.1	.0	.0	.0	.0	9.2	7.4				
SW	.4	1.8	4.1	1.5	.0	.0	.0	.0	.0	.0	.0	.0	7.8	8.5				
WSW	.1	.5	.5	.8	.0	.0	.0	.0	.0	.0	.0	.0	1.8	9.6				
W	.0	.4	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	7.2				
WNW	.1	.3	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.7	6.6				
NW	.1	.5	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.1	6.4				
NNW	.7	.4	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.6	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	1.1	.0				
ALL	6.1	27.4	44.7	19.1	1.4	.1	.1	.1	.0	.0	.0	.0	100.0	8.2				

TOTAL NO. OF OBS : 1302

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

11706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : OCT
 HOUR : 1900 LST

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

		SPEED (KNOTS)															TOTAL	MEAN
		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%					
16 FT. DIR.																		
N	2.5	6.6	3.4	.2	.1	.0	.0	.0	.0	.0	.0	.0	12.7	5.4				
NNE	1.5	4.1	3.5	.5	.0	.0	.0	.0	.0	.0	.0	.0	9.8	6.3				
NE	1.5	2.7	2.2	.8	.0	.0	.0	.0	.0	.0	.0	.0	7.1	6.4				
ENE	.9	2.5	1.2	.0	.1	.0	.0	.0	.0	.0	.0	.0	4.6	5.3				
E	3.2	5.7	1.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	10.7	4.7				
ESE	0.2	4.1	1.6	.3	.1	.0	.0	.0	.0	.0	.0	.0	8.2	5.2				
SE	2.3	2.5	.7	.2	.2	.2	.0	.0	.0	.0	.0	.0	5.9	5.2				
SSE	1.7	1.2	.5	.2	.2	.0	.0	.0	.0	.0	.0	.0	3.8	5.6				
S	1.8	1.5	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	4.1	4.5				
SSW	1.7	1.5	.8	.2	.1	.0	.0	.0	.0	.0	.0	.0	4.2	5.1				
SW	.6	1.5	1.5	.3	.0	.0	.0	.0	.0	.0	.0	.0	3.8	6.5				
WSW	.5	1.0	.7	.5	.0	.0	.0	.0	.0	.0	.0	.0	2.6	6.6				
W	.5	.7	.5	.1	.1	.0	.0	.0	.0	.0	.0	.0	1.8	6.1				
WNW	.2	.4	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.3	6.6				
NW	.5	2.2	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.6	5.3				
NNW	1.2	4.1	1.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	7.1	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	.0	.0				
ALL	22.9	42.2	22.0	3.7	.8	.2	.0	.0	.0	.0	.0	.0	100.0	5.0				

TOTAL NO. OF OBS : 1302

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CURA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : OCT
 HOUR : 2200 LST

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

16 PT. DIR.		1	3	4	6	7-10	11-16	17-21	SPEED (KNOTS)					>=56					TOTAL %	MEAN WIND SPEED
									22-27	28-33	34-40	41-47	48-55							
N	8.8	13.4	3.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	25.8	4.4		
NNE	3.9	5.0	1.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.5	4.6		
NE	1.6	2.6	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.1	4.7		
ENE	1.8	2.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.3	3.9		
E	2.8	1.5	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.8	3.8		
ESE	.7	.5	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5	4.5		
SE	.4	.6	.4	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.9	8.0		
SSE	.3	.3	.2	.2	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	7.4		
S	.3	.6	.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	6.7		
SSW	.3	.5	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	5.1		
SW	.3	.4	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	6.4		
WSW	.4	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	4.4		
W	.4	.8	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5	4.5		
WNW	.6	1.1	.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.5	5.8		
NW	2.4	6.2	1.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	13.5	4.8		
NNW	4.6	9.1	2.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	16.4	4.6		
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.4	.0		
ALL	29.6	45.0	13.7	2.1	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	4.3		

TOTAL NO. OF OBS : 1302

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

C11706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : OCT
 HOUR : ALL

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

16 PT. DIR.	SPEED (KNOTS)															TOTAL		MEAN
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%	%	%	%	%	%	
N	7.5	12.6	2.5	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.4
NNE	3.3	4.7	1.3	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.6
NE	1.6	2.2	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.8
ENE	.7	1.3	.5	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.3
E	1.2	1.8	1.5	1.1	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.4
ESE	.5	1.2	2.6	2.1	.3	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.5
SE	.5	1.4	2.6	1.8	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.2
SSE	.5	1.1	2.2	.8	.0*	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.0
S	.5	1.4	1.9	.4	.0*	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.3
SSW	.4	.8	1.4	.3	.0*	.0	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.3
SW	.3	.7	1.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.7
WSW	.2	.3	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.5
W	.4	.6	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.0
WNW	.3	.5	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.6
NW	1.2	3.6	1.2	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.0
NNW	3.4	7.1	1.7	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.6
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	22.7	41.5	21.9	6.2	.8	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.6

TOTAL NO. OF OBS : 10416

NOTES : * = PERCENT < .05

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13J ELEV. : 56 FT
 MONTH : OCT
 HOUR : 0100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16
UNLIMIT	51.0	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	77.4
>=20000	53.9	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
>=18000	53.9	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	85.5
>=16000	53.9	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	85.5
>=14000	54.5	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
>=12000	55.2	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
>=10000	56.5	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	89.2
>=9000	57.0	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
>=8000	58.3	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
>=7000	58.5	93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
>=6000	58.6	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	94.2	94.2
>=5000	58.8	94.3	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
>=4500	58.9	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
>=4000	59.0	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
>=3500	59.0	94.8	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
>=3000	59.4	95.5	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
>=2500	60.5	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
>=2000	60.9	98.2	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>=1800	60.9	98.2	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
>=1500	61.0	98.4	98.7	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
>=1200	61.0	98.4	98.8	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>=1000	61.1	98.6	99.1	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
>=900	61.1	98.6	99.1	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
>=800	61.1	98.6	99.1	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
>=700	61.1	98.7	99.1	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
>=600	61.1	98.7	99.1	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
>=500	61.1	98.7	99.1	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
>=400	61.1	98.7	99.1	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
>=300	61.1	98.7	99.1	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
>=200	61.1	98.7	99.1	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
>=100	61.1	98.7	99.1	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
>= 0	61.1	98.7	99.1	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

TOTAL NO. OF OPS : 1267

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : OCT
 HOUR : 0400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	1/4	>=1/4	>=5/8	>=1/2	>=5/16
UNLIMIT	53.0	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	80.7
>=20000	55.5	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
>=18000	55.6	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
>=16000	55.6	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
>=14000	55.8	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	87.8
>=12000	56.5	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
>=10000	57.3	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
>=9000	57.7	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
>=8000	58.4	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	93.5
>=7000	58.7	93.9	93.9	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
>=6000	58.8	94.1	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
>=5000	58.9	94.2	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
>=4500	59.0	94.3	94.4	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
>=4000	59.1	94.4	94.5	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
>=3500	59.1	94.6	94.6	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
>=3000	59.4	95.2	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
>=2500	61.2	96.8	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
>=2000	61.0	98.0	98.3	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>=1800	61.0	98.1	98.3	98.5	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>=1500	61.0	98.3	98.6	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
>=1200	61.0	98.3	98.7	98.9	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	61.0	98.5	98.9	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>=900	61.0	98.5	99.0	99.1	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	61.0	98.5	99.0	99.1	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	61.0	98.6	99.1	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=600	61.0	98.7	99.1	99.3	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	61.0	98.7	99.1	99.4	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	61.0	98.7	99.1	99.4	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	61.0	98.7	99.1	99.4	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	61.0	98.7	99.1	99.4	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	61.0	98.7	99.1	99.4	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	61.0	98.7	99.2	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NO. OF OBS : 1268

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : OCT
 HOUR : 0700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	56.6	70.5	70.6	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
>=20000	64.4	82.3	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
>=18000	64.4	82.3	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
>=16000	64.4	82.4	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
>=14000	65.2	83.2	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
>=12000	66.9	85.2	85.4	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
>=10000	69.2	87.9	88.0	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
>= 9000	69.9	88.7	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	89.0
>= 8000	72.1	92.4	92.5	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
>= 7000	72.7	93.2	93.3	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
>= 6000	72.8	93.3	93.5	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
>= 5000	73.0	93.7	93.9	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
>= 4500	73.1	93.8	94.0	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
>= 4000	73.3	94.1	94.3	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
>= 3500	73.5	94.4	94.5	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
>= 3000	74.2	95.5	95.7	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
>= 2500	75.2	96.9	97.1	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
>= 2000	75.7	97.9	98.1	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 1800	75.7	97.9	98.1	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
>= 1500	75.9	98.1	98.4	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
>= 1200	75.9	98.2	98.5	98.8	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 1000	76.0	98.4	98.7	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	76.0	98.4	98.7	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	76.0	98.4	98.7	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	76.0	98.4	98.7	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	76.0	98.4	98.7	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	76.0	98.4	98.7	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	76.0	98.4	98.7	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	76.0	98.4	98.7	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	76.0	98.4	98.7	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	76.0	98.4	98.7	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	76.0	98.4	98.7	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 : 1243

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : OCT
 HOUR : 1000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	1/2	>=1	1/2	>=1	1/4	>=1/2	>=5/8	>=1/4
UNLIMIT	56.4	69.8	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
>=20000	64.0	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	81.9
>=18000	64.3	82.0	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
>=16000	64.3	82.0	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
>=14000	65.1	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
>=12000	67.1	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	85.1	85.1
>=10000	68.8	87.4	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
>= 9000	69.5	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
>= 8000	70.8	90.8	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
>= 7000	71.2	91.5	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
>= 6000	71.3	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
>= 5000	71.4	91.9	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
>= 4500	71.4	91.9	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
>= 4000	71.6	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	92.3	92.3
>= 3500	71.9	92.4	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
>= 3000	72.9	93.7	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
>= 2500	74.7	95.9	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
>= 2000	75.9	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
>= 1800	76.0	97.6	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>= 1500	76.4	98.2	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
>= 1200	76.4	98.2	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
>= 1000	76.4	98.4	98.7	98.9	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	76.4	98.4	98.7	98.9	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	76.4	98.4	98.7	98.9	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 700	76.4	98.4	98.8	98.9	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 600	76.4	98.4	98.8	98.9	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	76.4	98.4	98.8	98.9	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	76.4	98.4	98.8	98.9	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 300	76.4	98.4	98.8	98.9	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 200	76.4	98.4	98.8	98.9	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 100	76.4	98.4	98.8	98.9	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 0	76.4	98.4	98.8	98.9	99.2	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 : 1231

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : OCT
HOUR : 1300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	49.3	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
>=20000	59.8	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
>=18000	60.0	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	76.9	76.9	76.9
>=16000	60.0	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	76.9	76.9	76.9
>=14000	60.4	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
>=12000	63.0	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	80.2	80.2
>=10000	65.2	83.0	83.0	83.1	83.1	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
>=9000	65.6	84.0	84.0	84.1	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
>=8000	67.4	87.0	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	87.1	87.1
>=7000	67.9	87.9	87.9	88.0	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
>=6000	68.2	88.3	88.3	88.4	88.4	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
>=5000	68.3	88.7	88.7	88.8	88.8	88.9	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	68.3	88.7	88.7	88.8	88.8	88.9	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	68.4	89.4	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	89.5	89.5	89.5
>=3500	68.4	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	89.5	89.5	89.5
>=3000	69.5	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	91.4	91.4	91.4
>=2500	72.9	95.1	95.2	95.5	95.5	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
>=2000	74.1	96.6	97.0	97.3	97.4	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>=1800	74.2	96.9	97.2	97.5	97.7	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
>=1500	74.5	97.4	97.9	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>=1200	74.5	97.5	97.9	98.3	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>=1000	74.5	97.6	98.1	98.5	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	74.6	97.7	98.2	98.6	98.8	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
>=800	74.6	97.7	98.2	98.7	98.9	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	74.6	97.7	98.2	98.7	98.9	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	74.6	97.7	98.3	98.8	99.0	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	74.6	97.7	98.3	98.8	99.0	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	74.6	97.7	98.3	98.8	99.0	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	74.6	97.7	98.3	98.8	99.0	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	74.6	97.7	98.3	98.8	99.0	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	74.6	97.7	98.3	98.8	99.0	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	74.6	97.7	98.3	98.8	99.0	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 : 1214

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : OCT
 HOUR : 1600 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	38.4	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6
>=20000	54.1	71.0	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
>=18000	54.4	71.4	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
>=16000	54.8	71.8	71.8	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
>=14000	55.9	72.8	72.8	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
>=12000	58.7	75.8	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	76.0	76.0	76.0
>=10000	61.4	79.5	79.5	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
>=9000	62.0	80.6	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	80.8	80.8
>=8000	64.7	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	85.3	85.3	85.3
>=7000	65.4	86.1	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	86.3
>=6000	65.6	86.3	86.4	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
>=5000	65.8	86.7	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	87.1	87.1
>=4500	66.0	86.9	87.1	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
>=4000	66.2	87.5	87.7	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
>=3500	66.6	87.9	88.1	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
>=3000	68.6	90.7	91.1	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
>=2500	71.0	93.9	94.3	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
>=2000	73.1	96.9	97.3	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>=1800	73.2	97.0	97.4	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	97.8
>=1500	73.4	97.4	97.9	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>=1200	73.4	97.4	98.0	98.2	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
>=1000	73.5	97.7	98.3	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
>=900	73.5	97.7	98.3	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
>=800	73.5	97.7	98.3	98.5	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	73.5	97.7	98.3	98.5	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	73.5	97.8	98.4	98.6	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	73.5	97.9	98.5	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	99.1
>=400	73.5	97.9	98.5	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	99.1
>=300	73.5	97.9	98.5	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	99.1
>=200	73.5	97.9	98.5	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	99.1
>=100	73.5	97.9	98.5	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	99.1
>=0	73.5	97.9	98.5	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	99.1

TOTAL NO. OF OBS : 1167

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : OCT
 HOUR : 1900 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0	>=0
UNLIMIT	37.6	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1
>=20000	44.6	73.7	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
>=18000	44.8	73.9	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
>=16000	44.9	74.1	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
>=14000	45.9	75.1	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
>=12000	48.1	78.0	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
>=10000	49.6	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
>=9000	50.3	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
>=8000	52.2	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
>=7000	52.9	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	87.5	87.5
>=6000	53.3	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
>=5000	53.7	88.5	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
>=4500	53.8	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	88.8	88.8
>=4000	54.0	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	89.9	89.9
>=3500	54.1	90.4	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
>=3000	55.1	92.3	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
>=2500	56.7	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	94.3	94.3
>=2000	58.1	96.9	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
>=1800	58.2	97.0	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	97.2
>=1500	58.2	97.6	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>=1200	58.4	97.9	98.3	98.3	98.4	98.4	98.4	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6
>=1000	58.4	98.1	98.7	98.7	98.8	98.8	98.9	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>=900	58.4	98.1	98.7	98.7	98.8	98.8	98.9	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>=800	58.6	98.4	99.0	99.0	99.2	99.2	99.3	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>=700	58.6	98.4	99.0	99.0	99.2	99.2	99.3	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>=600	58.6	98.5	99.1	99.1	99.3	99.3	99.4	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=500	58.6	98.5	99.1	99.1	99.4	99.4	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=400	58.6	98.5	99.1	99.1	99.4	99.4	99.5	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=300	58.6	98.5	99.1	99.1	99.4	99.4	99.5	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=200	58.6	98.5	99.1	99.1	99.4	99.4	99.5	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=100	58.6	98.5	99.1	99.1	99.4	99.4	99.5	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=0	58.6	98.5	99.1	99.1	99.4	99.4	99.5	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NO. OF OBS : 1188

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : OCT
 HOUR : 2200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	48.2	73.2	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
>=20000	51.9	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	83.5	83.5	83.5
>=18000	51.9	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
>=16000	52.0	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	83.6	83.6
>=14000	52.4	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
>=12000	53.6	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	85.7	85.7	85.7	85.7
>=10000	54.6	87.4	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
>= 9000	55.3	88.6	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
>= 8000	56.5	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	91.2	91.2
>= 7000	57.1	92.0	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	92.1
>= 6000	57.2	92.2	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
>= 5000	57.4	92.5	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
>= 4500	57.5	92.5	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
>= 4000	57.5	92.9	93.2	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
>= 3500	57.5	93.3	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
>= 3000	58.0	94.3	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
>= 2500	59.0	95.8	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
>= 2000	60.0	97.3	97.8	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>= 1800	60.0	97.4	97.9	98.0	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	98.1
>= 1500	60.4	98.0	98.6	98.7	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
>= 1200	60.4	98.1	98.7	98.8	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 1000	60.4	98.3	99.0	99.3	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 900	60.4	98.3	99.0	99.3	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 800	60.4	98.4	99.1	99.4	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 700	60.4	98.5	99.2	99.4	99.7	99.7	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	60.4	98.5	99.2	99.4	99.7	99.7	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	60.4	98.5	99.2	99.4	99.7	99.7	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	60.4	98.5	99.2	99.4	99.7	99.7	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	60.4	98.5	99.2	99.4	99.7	99.7	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	60.4	98.5	99.2	99.4	99.7	99.7	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	60.4	98.5	99.2	99.4	99.7	99.7	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	60.4	98.5	99.2	99.4	99.7	99.7	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 : 1234

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : OCT
 HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	49.0	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	67.5
>=20000	56.1	80.4	80.4	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
>=18000	56.2	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
>=16000	56.3	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	80.7
>=14000	56.9	81.3	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
>=12000	58.7	83.4	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
>=10000	60.3	85.7	85.7	85.8	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
>=9000	60.9	86.7	86.8	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
>=8000	62.6	90.0	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
>=7000	63.0	90.8	90.9	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
>=6000	63.2	91.0	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
>=5000	63.4	91.4	91.5	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
>=4500	63.5	91.5	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
>=4000	63.6	91.9	92.1	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
>=3500	63.8	92.2	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
>=3000	64.6	93.6	93.8	93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
>=2500	66.2	95.8	96.0	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
>=2000	67.3	97.4	97.7	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>=1800	67.4	97.5	97.8	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>=1500	67.5	98.0	98.3	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
>=1200	67.6	98.0	98.4	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
>=1000	67.6	98.2	98.7	98.9	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	67.6	98.2	98.7	98.9	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	67.6	98.3	98.8	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
>=700	67.6	98.3	98.8	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	67.6	98.3	98.8	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	67.6	98.3	98.8	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	67.6	98.3	98.8	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	67.6	98.3	98.8	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	67.6	98.3	98.8	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	67.6	98.3	98.8	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	67.6	98.3	98.9	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 OPS : 9812

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : NOV
 HOUR : 0100 LST

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

16 PT. DIR.	SPEED (KNOTS)																TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56							
N	10.5	13.8	3.7	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	28.5	4.4
NNE	3.0	2.9	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.7	4.1
NE	1.2	1.0	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.5	4.2
ENE	.4	.3	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	5.3
E	.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	3.5
ESE	.1	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	6.3
SE	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	5.0
SSE	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	6.3
S	.1	.1	.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	9.9
SSW	.0	.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	8.0
SW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	20.0
WSW	.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	6.5
W	.0	.2	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	9.0
WNW	.3	1.3	1.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.9	6.6
NW	2.1	10.9	4.9	.4	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	18.5	5.8
NNW	6.6	17.5	6.8	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	31.7	5.2
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CCLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.0	.0
ALL	24.4	48.4	17.9	2.8	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	4.8

TOTAL NO. OF OBS : 1260

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : NOV
 HOUR : 0400 LST

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

16 PT. DIR.	SPEED (KNOTS)																TOTAL Σ	MEAN WIND SPEED
	1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56							
N	11.6	22.3	4.2	.6	.0	.0	.0	.0	.0	.0	.0	.0	38.7	4.5				
NNE	6.8	5.0	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.6	3.6				
NE	1.4	1.2	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.8	3.8				
ENE	.3	.3	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.0	5.8				
E	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	2.6				
ESE	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	2.0				
SE	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	5.0				
SSE	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	15.0				
S	.0	.2	.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.3	9.5				
SSW	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	10.0				
SW	.0	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.2	9.3				
WSW	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	9.5				
W	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	3.0				
WNW	.2	.4	.2	.3	.1	.0	.0	.0	.0	.0	.0	.0	1.1	8.7				
NW	2.1	6.4	3.6	.9	.1	.0	.0	.0	.0	.0	.0	.0	13.1	6.1				
NNW	4.0	15.1	5.7	.4	.1	.0	.0	.0	.0	.0	.0	.0	25.3	5.4				
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	3.8	.0				
ALL	26.9	51.3	15.1	2.6	.3	.0	.0	.0	.0	.0	.0	.0	100.0	4.7				

TOTAL NO. OF OBS : 1258

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : NOV
 HOUR : 0700 LST

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

16 PT. DIR.		1	-	3	4	-	6	7-10	11-16	17-21	SPEED (KNOTS)					22-27	28-33	34-40	41-47	48-55	>=56	TOTAL %	MEAN WIND SPEED
DIR.																							
N		12.2		25.4		5.6		.2		.0		.0		.0		.0		.0		.0		43.4	4.5
NNE		6.9		10.2		1.0		.2		.0		.0		.0		.0		.0		.0		18.2	4.1
NE		1.7		1.7		.3		.1		.0		.0		.0		.0		.0		.0		3.9	4.2
ENE		.2		.5		.2		.1		.0		.0		.0		.0		.0		.0		1.0	5.4
E		.3		.1		.1		.0		.0		.0		.0		.0		.0		.0		.5	4.0
ESE		.0		.0		.0		.1		.0		.0		.0		.0		.0		.0		.1	12.0
SE		.0		.0		.1		.0		.1		.0		.0		.0		.0		.0		.2	13.5
SSE		.0		.0		.0		.0		.0		.0		.0		.0		.0		.0		.0	.0
S		.1		.0		.0		.1		.1		.0		.0		.0		.0		.0		.2	10.7
SSW		.0		.1		.0		.0		.0		.0		.0		.0		.0		.0		.1	4.0
SW		.0		.1		.1		.0		.0		.0		.0		.0		.0		.0		.2	7.0
WSW		.0		.0		.0		.0		.0		.0		.0		.0		.0		.0		.0	.0
W		.1		.2		.1		.0		.0		.0		.0		.0		.0		.0		.3	6.0
WNW		.1		.6		.2		.2		.0		.0		.0		.0		.0		.0		1.2	6.8
NW		1.0		4.2		2.0		.6		.2		.0		.0		.0		.0		.0		8.0	6.3
NNW		2.5		12.9		4.1		.6		.0		.0		.0		.0		.0		.0		20.2	5.5
VAR		.0		.0		.0		.0		.0		.0		.0		.0		.0		.0		.0	.0
CLM		.0		.0		.0		.0		.0		.0		.0		.0		.0		.0		2.7	.0
ALL		25.0		56.0		13.7		2.2		.3		.0		.0		.0		.0		.0		100.0	4.7

TOTAL NO. OF OBS : 1259

NOTES :
 # = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : NOV
 HOUR : 1000 LST

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

16 PT. DIR.	SPEED (KNOTS)															TOTAL %	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56						
N	11.0	14.1	4.6	.7	.2	.0	.0	.0	.0	.0	.0	30.6	4.7				
NNE	7.1	9.3	3.3	1.1	.1	.0	.0	.0	.0	.0	.0	20.9	4.9				
NE	5.0	6.4	2.1	.3	.0	.0	.0	.0	.0	.0	.0	13.9	4.6				
ENE	2.2	1.6	1.1	1.0	.0	.0	.0	.0	.0	.0	.0	6.0	6.1				
E	.6	1.4	2.0	2.4	.3	.0	.0	.0	.0	.0	.0	6.7	9.4				
ESE	.1	.3	.6	.6	.2	.0	.0	.0	.0	.0	.0	1.8	10.8				
SE	.2	.2	.4	.2	.1	.0	.0	.0	.0	.0	.0	1.0	8.2				
SSE	.1	.1	.1	.2	.0	.0	.0	.0	.0	.0	.0	.4	8.0				
S	.3	.2	.2	.1	.0	.0	.0	.0	.0	.0	.0	.7	4.8				
SSW	.2	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.5	6.0				
SW	.0	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	5.0				
WSW	.0	.2	.0	.2	.0	.0	.0	.0	.0	.0	.0	.4	7.8				
W	.4	.3	.0	.0	.1	.0	.0	.0	.0	.0	.0	.8	4.7				
WNW	.6	.4	.0	.2	.1	.0	.0	.0	.0	.0	.0	1.3	5.3				
W	.7	1.6	.6	.2	.1	.0	.0	.0	.0	.0	.0	3.1	5.5				
NNW	2.1	3.9	1.4	.4	.0	.0	.0	.0	.0	.0	.0	7.8	5.2				
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.7	.0				
ALL	30.8	40.4	16.4	7.5	1.1	.0	.0	.0	.0	.0	.0	100.0	5.2				

TOTAL NO. OF OBS : 1259

NOTES :
 * = PERCENT < .05

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : NOV
 HOUR : 1300 LST

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

DIR.	SPEED (KNOTS)																TOTAL	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	2	1	1	1	1		
N	.4	1.9	1.3	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.3	7.4
NNE	.4	1.6	2.7	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.6	7.9
NE	.2	1.3	1.4	.8	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.8	8.5
ENE	.2	.6	1.1	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.3	7.8
E	.2	1.4	3.3	5.0	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.7	11.4
ESE	.4	1.8	7.5	11.4	1.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	23.1	11.5
SE	.1	2.9	9.5	5.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	18.0	9.7
SSE	.2	2.0	6.8	1.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.6	8.4
S	.2	2.5	3.6	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.8	7.5
SSW	.3	1.0	2.3	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.9	7.4
SW	.3	1.5	1.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.9	7.1
WSW	.1	.7	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	6.3
W	.4	.6	.1	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	6.2
WNW	.1	.6	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	6.2
NW	.2	.4	.3	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	8.1
NNW	.1	.5	.6	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	9.7
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	.0
ALL	3.7	21.1	42.9	28.1	3.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	9.3

TOTAL NO. OF OBS : 1258

NOTES :
 * = PERCENT < .05

I - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : NOV
 HOUR : 1600 LST

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

16 PT. DIR.		1	1-3	4	-	6	7-10	11-16	17-21	SPEED (KNOTS)					28-33	34-40	41-47	48-55	>=56	TOTAL %	MEAN WIND SPEED
N		.4		.8		1.8	1.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.6	9.0	
NNE		.5		1.4		3.6	2.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.9	9.0	
NE		.3		1.4		1.5	1.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.7	8.6	
ENE		.2		.7		2.1	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.7	8.7	
E		.2		2.7		7.2	5.4	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	16.1	10.0	
ESE		.0		2.3		8.1	9.0	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	19.9	10.5	
SE		.1		3.0		8.0	3.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	14.5	8.9	
SSE		.2		2.5		2.1	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.3	7.1	
S		.5		3.0		2.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.7	6.2	
SSW		.3		2.4		3.4	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.3	6.9	
SW		.0		1.0		2.3	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.7	8.1	
WSW		.2		.8		.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	6.8	
W		.1		.5		.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	6.3	
WNW		.2		.0		.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	7.4	
NW		.2		.2		.3	.4	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	11.3	
NNW		.2		.5		.6	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0	8.7	
VAR		.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM		.0		.0		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	.0	
ALL		3.7		23.0		44.4	26.4	1.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	8.9	

TOTAL NO. OF OBS : 1258

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : NOV
 HOUR : 1900 LST

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

		SPEED (KNOTS)															TOTAL	MEAN
		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%			WIND	SPEED	
16 PT.	DIR.																	
	N	1.8	5.0	5.7	1.2	.0	.0	.0	.0	.0	.0	.0	13.7	6.8				
	NNE	1.1	7.1	8.6	1.8	.0	.0	.0	.0	.0	.0	.0	18.7	7.3				
	NE	1.3	4.5	4.9	1.4	.0	.0	.0	.0	.0	.0	.0	12.1	6.9				
	ENE	.8	2.9	2.7	.1	.0	.0	.0	.0	.0	.0	.0	6.4	6.1				
	E	1.8	5.2	2.4	.3	.0	.0	.0	.0	.0	.0	.0	9.7	5.5				
	ESE	1.6	3.1	1.4	.3	.0	.0	.0	.0	.0	.0	.0	6.4	5.3				
	SE	1.3	1.4	.7	.0	.0	.0	.0	.0	.0	.0	.0	3.4	4.4				
	SSE	1.0	1.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	2.3	3.9				
	S	1.3	.8	.5	.2	.0	.1	.0	.0	.0	.0	.0	2.8	4.9				
	SSW	.6	.5	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.4	4.7				
	SW	.3	1.3	.6	.3	.0	.0	.0	.0	.0	.0	.0	2.5	6.4				
	WSW	.4	.5	.3	.4	.0	.0	.0	.0	.0	.0	.0	1.6	7.2				
	W	.2	.4	.2	.1	.0	.0	.0	.0	.0	.0	.0	.9	6.7				
	WNW	.3	.4	.3	.2	.0	.0	.0	.0	.0	.0	.0	1.2	6.7				
	NW	.6	1.5	1.5	.5	.2	.1	.0	.0	.0	.0	.0	4.3	7.5				
	NNW	.6	3.7	3.0	.4	.1	.0	.0	.0	.0	.0	.0	7.8	6.7				
	VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				
	CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0				
	ALL	14.9	39.4	33.3	7.1	.2	.2	.0	.0	.0	.0	.0	100.0	6.1				

TOTAL NO. OF OBS : 1259

NOTES :
 # = PERCENT < .05

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : NOV
 HOUR : 2200 LST

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

16 PT.	DIR.	SPEED (KNOTS)															TOTAL %	MEAN WIND SPEED
		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56						
N	6.3	12.0	6.2	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	25.0	5.3	
NNE	3.1	4.1	2.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.8	5.2	
NE	1.4	3.4	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.6	4.7	
ENE	1.5	1.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.7	3.5	
E	1.7	1.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.4	3.8	
ESE	.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	3.1	
SE	.1	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	5.6	
SSE	.2	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	5.3	
S	.2	.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	8.1	
SSW	.2	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	5.2	
SW	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	5.3	
WSW	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	3.0	
W	.2	.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	7.1	
WNW	.4	1.3	.6	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.5	6.3	
NW	3.3	7.1	3.2	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	14.1	5.5	
NNW	4.6	12.3	6.3	.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	24.1	5.6	
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.6	.0	
ALL	23.5	44.2	20.5	2.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	4.8	

TOTAL NO. OF OBS : 1259

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : NOV
 HOUR : ALL

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

		SPEED (KNOTS)											TOTAL		MEAN		
		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	%				
16 PT.	DIR.																
	N	6.8	11.9	4.1	.8	.0*	.0	.0	.0	.0	.0	.0	23.6	5.0			
	NNE	3.6	5.2	2.8	.9	.0*	.0	.0	.0	.0	.0	.0	12.6	5.5			
	NE	1.6	2.6	1.4	.5	.0*	.0	.0	.0	.0	.0	.0	6.2	5.8			
	ENE	.7	1.0	.9	.3	.0	.0	.0	.0	.0	.0	.0	3.0	6.3			
	E	.7	1.5	1.9	1.6	.2	.0*	.0	.0	.0	.0	.0	6.0	8.7			
	ESE	.4	1.0	2.2	2.7	.3	.0	.0	.0	.0	.0	.0	6.6	10.1			
	SE	.2	1.0	2.4	1.1	.0*	.0	.0	.0	.0	.0	.0	4.7	8.8			
	SSE	.2	.7	1.2	.3	.0	.0	.0	.0	.0	.0	.0	2.4	7.4			
	S	.3	.9	.9	.1	.0*	.0	.0	.0	.0	.0	.0	2.2	6.8			
	SSW	.2	.5	.8	.0*	.0	.0	.0	.0	.0	.0	.0	1.6	6.8			
	SW	.1	.6	.6	.1	.0*	.0	.0	.0	.0	.0	.0	1.4	7.3			
	WSW	.1	.3	.2	.1	.0	.0	.0	.0	.0	.0	.0	.7	6.9			
	W	.2	.3	.1	.1	.0*	.0	.0	.0	.0	.0	.0	.7	6.3			
	WNW	.3	.6	.3	.2	.0*	.0	.0	.0	.0	.0	.0	1.4	6.6			
	NW	1.3	4.0	2.0	.4	.1	.0*	.0	.0	.0	.0	.0	8.0	6.1			
	NNW	2.6	8.3	3.6	.6	.0*	.0	.0	.0	.0	.0	.0	15.1	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	3.9	.0			
	ALL	19.1	40.5	25.5	10.0	.9	.1	.0	.0	.0	.0	.0	100.0	6.1			

TOTAL NO. OF OBS : 10070

NOTES :
 # = PERCENT < .05

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : NOV
 HOUR : 0100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	54.7	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	84.6
>=20000	57.4	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
>=18000	57.4	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
>=16000	57.4	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
>=14000	57.6	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
>=12000	58.9	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	91.9
>=10000	59.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
>=9000	59.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
>=8000	60.6	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	95.3
>=7000	61.0	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	95.8	95.8
>=6000	61.3	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
>=5000	61.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
>=4500	61.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
>=4000	61.8	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
>=3500	62.0	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	97.5
>=3000	62.3	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
>=2500	62.6	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	98.8
>=2000	63.0	99.5	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
>=1800	63.0	99.5	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
>=1500	63.0	99.5	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
>=1200	63.1	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1000	63.2	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	99.8	99.8
>=900	63.2	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	99.8	99.8
>=800	63.2	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	99.8	99.8
>=700	63.2	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	99.8	99.8
>=600	63.2	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	99.8	99.8
>=500	63.2	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	99.8	99.8
>=400	63.2	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	99.8	99.8
>=300	63.2	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	99.8	99.8
>=200	63.2	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	99.8	99.8
>=100	63.2	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	99.8	99.8
>=0	63.2	99.8	99.9	99.9	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 : 1228

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : NOV
 HOUR : 0400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4
UNLIMIT	55.3	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
>=20000	57.4	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
>=18000	57.4	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
>=16000	57.4	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
>=14000	57.5	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	91.4
>=12000	58.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
>=10000	59.5	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	94.0	94.0
>=9000	59.6	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
>=8000	60.5	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	96.5
>=7000	60.7	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
>=6000	60.9	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	97.2	97.2
>=5000	60.9	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	97.2	97.2
>=4500	60.9	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	97.2	97.2
>=4000	61.1	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>=3500	61.1	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
>=3000	61.6	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>=2500	62.0	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
>=2000	62.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=1800	62.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=1500	62.4	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	99.5	99.5
>=1200	62.4	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	99.5	99.5
>=1000	62.4	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	99.6	99.6
>=900	62.4	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	99.6	99.6
>=800	62.4	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	99.6	99.6
>=700	62.4	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	99.6	99.6
>=600	62.4	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	99.6	99.6
>=500	62.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=400	62.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=300	62.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=200	62.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=100	62.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=	62.4	99.7	99.7	99.7	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 : 1230

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : NOV
 HOUR : 0700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16
UNLIMIT	62.1	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	78.9
>=20000	66.7	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
>=18000	66.8	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
>=16000	66.9	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
>=14000	67.2	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
>=12000	69.1	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
>=10000	71.1	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
>= 9000	71.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
>= 8000	73.9	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
>= 7000	75.0	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
>= 6000	75.3	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
>= 5000	75.6	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	95.8	95.8
>= 4500	75.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
>= 4000	76.1	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
>= 3500	76.7	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	97.6
>= 3000	77.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 2500	78.0	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	99.2
>= 2000	78.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 1800	78.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 1500	78.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 1200	78.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 1000	78.5	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	99.8	99.8
>= 900	78.5	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	99.8	99.8
>= 800	78.5	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	99.8	99.8
>= 700	78.5	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	99.8	99.8
>= 600	78.5	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	99.8	99.8
>= 500	78.5	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	99.8	99.8
>= 400	78.5	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	99.8	99.8
>= 300	78.5	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	99.8	99.8
>= 200	78.5	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	99.8	99.8
>= 100	78.5	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	99.8	99.8
>= 0	78.5	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	99.8	99.8

TOTAL NO. OF OBS : 1228

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELFV. : 56 FT
 MONTH : NOV
 HOUR : 1000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	61.2	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	76.6
>=20000	67.6	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
>=18000	67.6	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
>=16000	67.7	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
>=14000	68.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
>=12000	70.1	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	87.0
>=10000	71.2	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
>=9000	71.6	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
>=8000	74.0	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
>=7000	74.6	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
>=6000	75.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
>=5000	75.2	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
>=4500	75.5	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	94.9
>=4000	75.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
>=3500	76.0	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
>=3000	77.2	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>=2500	78.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>=2000	78.7	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	99.3
>=1800	78.7	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	99.3
>=1500	78.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=1200	78.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=1000	78.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>=900	78.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>=800	78.9	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
>=700	78.9	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
>=600	78.9	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
>=500	78.9	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
>=400	78.9	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
>=300	78.9	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
>=200	78.9	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
>=100	78.9	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
>=0	78.9	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

TOTAL NO. OF OPS : 1276

CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : NOV
 HOUR : 1300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=7
UNLIMIT	51.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
>=20000	56.8	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
>=18000	58.8	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
>=16000	59.1	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
>=14000	59.7	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
>=12000	61.3	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
>=10000	64.0	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
>= 9000	64.6	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
>= 8000	66.5	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
>= 7000	67.0	85.9	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
>= 6000	67.4	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	67.6	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	87.0
>= 4500	68.0	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
>= 4000	68.9	88.5	88.7	88.7	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
>= 3500	70.2	90.0	90.1	90.1	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	73.6	93.9	94.0	94.0	94.1	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
>= 2500	77.0	97.8	98.0	98.0	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>= 2000	77.9	99.0	99.3	99.3	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 1800	77.9	99.0	99.3	99.3	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 1500	78.0	99.1	99.3	99.3	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 1200	78.0	99.1	99.3	99.3	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 1000	78.0	99.1	99.3	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 900	78.0	99.1	99.3	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 800	78.0	99.1	99.3	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 700	78.0	99.1	99.3	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 600	78.0	99.1	99.3	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 500	78.0	99.1	99.3	99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 400	78.0	99.1	99.3	99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 300	78.0	99.1	99.3	99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 200	78.0	99.1	99.3	99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 100	78.0	99.1	99.3	99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 0	78.0	99.1	99.3	99.4	99.7	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 : 1205

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : NOV
 HOUR : 1600 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	50.6	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
>=20000	58.5	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
>=18000	58.6	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
>=16000	58.7	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	73.5
>=14000	59.0	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
>=12000	60.7	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
>=10000	63.3	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
>=9000	64.2	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
>=8000	66.7	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
>=7000	67.3	84.6	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
>=6000	67.9	85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
>=5000	68.4	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
>=4500	68.5	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	86.2	86.2
>=4000	69.2	88.1	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
>=3500	70.2	89.3	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
>=3000	74.2	94.4	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
>=2500	76.9	97.7	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>=2000	78.0	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1800	78.0	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1500	78.1	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1200	78.2	99.5	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	99.8
>=1000	78.2	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=900	78.2	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=800	78.2	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=700	78.2	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=600	78.2	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=500	78.2	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=400	78.2	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=300	78.2	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=200	78.2	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=100	78.2	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=0	78.2	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NO. OF OBS : 1270

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : NOV
 HOUR : 1900 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	46.4	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	70.6
>=20000	48.6	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
>=18000	48.6	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	48.7	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
>=14000	49.1	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
>=12000	50.9	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
>=10000	52.8	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
>= 9000	53.7	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	84.2	84.2
>= 8000	56.0	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
>= 7000	56.7	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
>= 6000	56.8	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
>= 5000	57.2	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
>= 4500	57.3	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	91.6
>= 4000	57.4	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
>= 3500	58.2	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
>= 3000	60.1	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	95.8	95.8
>= 2500	61.9	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
>= 2000	62.5	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	99.3
>= 1800	62.5	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	99.3
>= 1500	62.5	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	99.3
>= 1200	62.5	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	99.3
>= 1000	62.9	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 900	62.9	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 800	62.9	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 700	62.9	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 600	62.9	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 500	62.9	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 400	62.9	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 300	62.9	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 200	62.9	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 100	62.9	99.7	99.7	99.7	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	62.9	99.7	99.7	99.7	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 : 1217

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : NOV
 HOUR : 2200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	51.7	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
>=20000	54.6	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	87.0
>=18000	54.6	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	87.0
>=16000	54.6	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	87.0
>=14000	54.9	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	87.3	87.3
>=12000	56.1	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
>=10000	57.1	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
>= 9000	57.5	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
>= 8000	58.8	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
>= 7000	59.2	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	94.0
>= 6000	59.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
>= 5000	60.0	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	95.2
>= 4500	60.2	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	95.3
>= 4000	60.3	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	95.8	95.8
>= 3500	60.7	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
>= 3000	61.1	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>= 2500	62.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 2000	62.8	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	99.5
>= 1800	62.8	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	99.5
>= 1500	62.8	99.7	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	99.8
>= 1200	62.9	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 1000	62.9	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 800	62.9	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 700	62.9	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 600	62.9	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 500	62.9	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 400	62.9	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 300	62.9	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 200	62.9	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 100	62.9	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 0	62.9	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NO. OF OPS : 1225

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : NOV
 HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16
UNLIMIT	54.2	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
>=20000	58.7	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
>=18000	58.7	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
>=16000	58.8	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
>=14000	59.1	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	83.6
>=12000	60.7	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
>=10000	62.3	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
>=9000	62.8	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
>=8000	64.6	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
>=7000	65.2	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
>=6000	65.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
>=5000	65.8	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
>=4500	65.9	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	93.2
>=4000	66.3	94.0	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
>=3500	66.9	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	94.8	94.8
>=3000	68.4	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
>=2500	69.8	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>=2000	70.4	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	99.5
>=1800	70.4	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	99.5
>=1500	70.5	99.5	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
>=1200	70.5	99.5	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
>=1000	70.6	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	70.6	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	70.6	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	70.6	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	70.6	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	70.6	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	70.6	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	70.6	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	70.6	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	70.6	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	70.6	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 : 9739

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : DEC
 HOUR : 0100 LST

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

16 PT. DIR.		SPEED (KNOTS)											TOTAL %	MEAN WIND SPEED
		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56		
N		11.3	16.6	3.7	.5	.0	.0	.0	.0	.0	.0	.0	32.2	4.4
NNE		3.2	4.2	.6	.2	.0	.0	.0	.0	.0	.0	.0	8.1	4.1
NE		1.0	.9	.5	.2	.0	.0	.0	.0	.0	.0	.0	2.5	4.8
ENE		.3	.3	.0	.1	.0	.0	.0	.0	.0	.0	.0	.7	4.8
E		.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	2.8
ESE		.1	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.2	8.0
SE		.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	4.0
SSE		.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	2.5
S		.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	6.0
SSW		.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	2.0
SW		.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	8.0
WSW		.0	.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.2	10.5
W		.2	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.7	5.4
WNW		.5	1.5	.5	.6	.0	.0	.0	.0	.0	.0	.0	3.0	6.8
NW		3.1	8.8	5.5	1.0	.0	.0	.0	.0	.0	.0	.0	18.4	5.9
NNW		6.2	14.5	5.5	.9	.2	.0	.0	.0	.0	.0	.0	27.4	5.3
VAR		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.2	.0
ALL		26.7	47.8	16.5	3.6	.2	.0	.0	.0	.0	.0	.0	100.0	4.7

TOTAL NO. OF OBS : 1300

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : DEC
 HOUR : 0400 LST

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

16 PT.		SPEED (KNOTS)																TOTAL	MEAN
DIR.		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	Σ		SPEED				
N		11.5	20.6	4.6	.6	.0	.0	.0	.0	.0	.0	.0	37.4	4.5					
NNE		5.2	7.8	.6	.2	.1	.0	.0	.0	.0	.0	.0	13.8	4.0					
NE		1.5	2.6	.2	.2	.0	.0	.0	.0	.0	.0	.0	4.6	4.6					
ENE		.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	3.0					
E		.4	.4	.1	.1	.0	.0	.0	.0	.0	.0	.0	.9	4.5					
ESE		.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.1	14.0					
SE		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
SSE		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
S		.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.2	6.5					
SSW		.1	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.2	6.5					
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	.0	.0					
W		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
WNW		.2	.8	.6	.3	.0	.0	.0	.0	.0	.0	.0	1.9	7.4					
NW		1.5	5.7	3.8	1.2	.1	.0	.0	.0	.0	.0	.0	12.3	6.6					
NNW		4.4	12.4	6.2	.5	.0	.0	.0	.0	.0	.0	.0	23.4	5.4					
VAR		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0					
CLM		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.9	.0					
ALL		25.2	50.4	16.2	3.2	.2	.0	.0	.0	.0	.0	.0	100.0	4.8					

TOTAL NO. OF OBS : 1300

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : DEC
 HOUR : 0700 LST

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

16 PT.		SPEED (KNOTS)															TOTAL	MEAN
DIR.		1	3	4	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	%	SPEED		
N	10.2	24.7	4.5	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	39.9	4.6		
NNE	5.5	11.2	1.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	18.1	4.4		
NE	1.6	3.5	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.1	4.7		
ENE	.1	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	4.3		
E	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	2.6		
ESE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
SE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
SSE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
S	.0	.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	9.0		
SSW	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	12.0		
SW	.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	8.0		
WSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
W	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	5.0		
WNW	.2	.7	.4	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	7.7		
NW	.8	3.0	3.2	.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.0	7.2		
NNW	4.1	11.2	4.5	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	20.7	5.5		
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0		
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.8	.0		
ALL	23.0	55.4	14.4	3.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	4.8		

TOTAL NO. OF OBS : 1301

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : DEC
HOUR : 1000 LST

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

16 PT. DIR.	SPEED (KNOTS)																TOTAL	MEAN WIND SPEED
	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	z	z	z	z	z		
N	9.1	12.9	5.2	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	28.2	4.9
NNE	8.3	9.9	2.3	1.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	21.9	4.7
NE	3.9	6.5	1.9	1.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	13.5	5.3
ENE	2.5	2.7	1.0	1.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.2	6.8
E	1.2	1.0	1.7	2.9	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.5	9.8
ESE	.2	.2	.4	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5	10.8
SE	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	2.0
SSE	.0	.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	8.0
S	.2	.1	.1	.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	8.9
SSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	13.0
SW	.0	.1	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	10.7
WSW	.1	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	10.0
W	.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	3.6
WNW	.2	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	6.7
NW	1.0	1.4	1.4	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.4	6.7
NNW	2.7	3.6	1.8	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.1	5.7
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.7	.0
ALL	29.5	38.8	15.8	10.8	1.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	5.6

TOTAL NO. OF OBS : 1300

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : DEC
 HOUR : 1300 LST

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

16 PT. 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	.5	.7	2.5	1.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	5.4	9.1
NNE	.5	1.1	2.5	1.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	5.5	8.6
NE	.4	1.1	2.3	1.2	.6	.0	.0	.0	.0	.0	.0	.0	.0	5.6	9.3
ENE	.3	.6	.6	1.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	3.1	10.7
E	.4	1.0	3.5	7.5	1.5	.0	.0	.0	.0	.0	.0	.0	.0	14.0	12.3
ESE	.1	1.4	6.2	11.8	2.1	.0	.0	.0	.0	.0	.0	.0	.0	21.7	12.1
SE	.4	2.2	7.8	6.0	.7	.0	.0	.0	.0	.0	.0	.0	.0	17.1	10.1
SSE	.2	2.8	6.1	1.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	10.3	8.2
S	.4	1.3	2.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.2	7.0
SSW	.2	.9	1.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.0	7.2
SW	.0	.8	1.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2	8.0
WSW	.2	.4	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	7.2
W	.2	.5	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	6.1
WNN	.2	.5	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	6.3
NW	.2	.7	.1	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5	7.5
NNW	.1	.8	.5	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.8	8.0
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	1.1	.0
ALL	4.2	16.7	38.6	33.5	5.6	.4	.0	.0	.0	.0	.0	.0	.0	100.0	9.9

TOTAL NO. OF OBS : 1301

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : DEC
 HOUR : 1600 LST

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

16 PT. DIR.	1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL %	MEAN WIND SPEED
N	.1	.8	1.7	2.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.8	10.1
NNE	.1	.6	2.7	3.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.9	11.1
NE	.2	.8	2.1	2.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.7	10.5
ENE	.0	.1	2.2	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.3	10.3
E	.2	1.2	6.2	8.2	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	16.2	11.1
ESE	.0	1.6	9.2	12.2	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	24.0	11.2
SE	.2	2.1	7.7	4.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	14.2	9.3
SSE	.2	1.6	3.5	1.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.8	8.3
S	.7	1.8	2.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.6	6.6
SSW	.1	1.5	1.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.3	6.7
SW	.1	.8	1.8	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.2	8.6
WSW	.2	.2	.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	8.6
W	.2	.1	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	8.2
WNW	.0	.1	.2	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	10.5
NW	.0	.3	.1	.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	11.5
NNW	.0	.4	.8	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	9.9
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	.0
ALL	2.1	13.9	43.7	37.3	2.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	10.0

TOTAL NO. OF OBS : 1300

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : DEC
 HOUR : 1900 LST

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

16 PT. 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	4.0	4.4	2.0	.1	.0	.0	.0	.0	.0	.0	11.5	7.8
NNE	1.2	6.1	10.2	2.2	.0	.0	.0	.0	.0	.0	.0	19.8	7.5
NE	1.2	6.5	6.5	1.5	.1	.0	.0	.0	.0	.0	.0	15.8	7.1
ENE	1.6	4.2	1.9	.5	.0	.0	.0	.0	.0	.0	.0	8.2	5.7
E	2.3	5.8	3.2	.3	.0	.0	.0	.0	.0	.0	.0	11.5	5.5
ESE	1.1	2.7	1.8	.6	.0	.0	.0	.0	.0	.0	.0	6.2	6.5
SE	1.3	2.2	.7	.1	.0	.0	.0	.0	.0	.0	.0	4.2	4.7
SSE	.7	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.5	3.8
S	.9	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.9	3.9
SSW	.2	.8	.3	.1	.0	.0	.0	.0	.0	.0	.0	1.4	5.9
SW	.1	.5	.5	.2	.0	.0	.0	.0	.0	.0	.0	1.4	7.7
WSW	.1	.6	.4	.2	.1	.1	.0	.0	.0	.0	.0	1.4	8.3
W	.2	.5	.2	.4	.0	.0	.0	.0	.0	.0	.0	1.2	7.4
WNW	.2	.6	.2	.3	.0	.0	.0	.0	.0	.0	.0	1.3	7.6
NW	.2	1.0	.8	.6	.1	.0	.0	.0	.0	.0	.0	2.7	8.5
NNW	.4	1.2	2.9	.6	.1	.0	.0	.0	.0	.0	.0	5.1	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	.0	.0
ALL	12.6	38.2	34.4	9.5	.4	.1	.0	.0	.0	.0	.0	100.0	6.5

TOTAL NO. OF OBS : 1301

NOTES : * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : DEC
 HOUR : 2200 LST

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

16 PT. DIR.	SPEED (KNOTS)										TOTAL %	MEAN WIND SPEED
	1-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56		
N	6.5	12.7	4.8	.5	.0	.0	.0	.0	.0	.0	24.5	5.1
NNE	3.2	5.3	2.6	.4	.0	.0	.0	.0	.0	.0	11.6	5.3
NE	2.5	3.7	1.1	.2	.0	.0	.0	.0	.0	.0	7.5	4.5
ENE	1.7	1.1	.3	.2	.0	.0	.0	.0	.0	.0	3.2	4.0
E	1.5	1.2	.1	.0	.0	.0	.0	.0	.0	.0	2.7	3.4
ESE	.1	.4	.1	.0	.0	.0	.0	.0	.0	.0	.5	4.4
SE	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.3	4.3
SSE	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.2	3.3
S	.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	.3	4.0
SSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
SW	.1	.4	.0	.1	.0	.0	.0	.0	.0	.0	.5	5.4
WSW	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.2	5.0
W	.3	.2	.5	.0	.0	.0	.0	.0	.0	.0	1.0	5.6
WNW	.5	1.5	1.0	.4	.0	.0	.0	.0	.0	.0	3.4	6.5
NW	2.8	7.9	3.9	.8	.0	.0	.0	.0	.0	.0	15.5	5.8
NNW	5.1	10.5	4.0	1.0	.0	.0	.0	.0	.0	.0	20.6	5.3
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.8	.0
ALL	24.5	45.3	18.4	3.5	.0	.0	.0	.0	.0	.0	100.0	4.8

TOTAL NO. OF OBS : 1301

NOTES :
 * = PERCENT < .05

1 - SURFACE WINDS

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : DEC
 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	6.3	11.6	3.9	1.1	.1	.0	.0	.0	.0	.0	.0	23.0	5.1
NNE	3.4	5.8	2.8	1.2	.1	.0	.0	.0	.0	.0	.0	13.2	5.7
NE	1.6	3.2	1.9	.9	.2	.0	.0	.0	.0	.0	.0	7.7	6.4
ENE	.8	1.2	.8	.6	.0*	.0*	.0	.0	.0	.0	.0	3.5	6.8
E	.9	1.4	1.8	2.4	.3	.0*	.0	.0	.0	.0	.0	6.8	9.3
ESE	.2	.8	2.2	3.2	.4	.0*	.0	.0	.0	.0	.0	6.8	10.9
SE	.2	.9	2.0	1.3	.1	.0	.0	.0	.0	.0	.0	4.5	9.0
SSE	.2	.7	1.2	.3	.0*	.0	.0	.0	.0	.0	.0	2.4	7.8
S	.3	.5	.7	.1	.0	.0*	.0	.0	.0	.0	.0	1.6	6.4
SSW	.1	.4	.5	.1	.0	.0	.0	.0	.0	.0	.0	1.0	6.8
SW	.0*	.3	.5	.2	.0	.0	.0	.0	.0	.0	.0	1.0	8.1
WSW	.1	.2	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.6	8.1
W	.1	.3	.2	.1	.0	.0	.0	.0	.0	.0	.0	.7	6.3
WNW	.2	.7	.4	.3	.0*	.0	.0	.0	.0	.0	.0	1.6	7.1
NW	1.2	3.6	2.3	.8	.1	.0	.0	.0	.0	.0	.0	8.0	6.5
NNW	2.9	6.8	3.3	.7	.0*	.0	.0	.0	.0	.0	.0	13.7	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	.0	.0
ALL	18.5	38.3	24.8	13.1	1.4	.1	.0	.0	.0	.0	.0	100.0	6.4

TOTAL NO. OF OBS : 10404

NOTES :
 * = PERCENT < .05

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : ANN
 HOUR : ALL

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

DIR.	1	2	3	4	5	6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>56	TOTAL	MEAN
																%	SPEED
N	5.7	10.5	2.9	.5	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	19.7	4.8
NNE	2.6	4.2	1.7	.6	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	9.2	5.4
NE	1.3	2.4	1.2	.4	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	5.3	5.9
ENE	.7	1.2	.7	.4	.1	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	3.0	6.7
E	.9	1.8	2.3	2.2	.5	.1	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	7.8	9.3
ESE	.4	1.2	2.8	4.0	.9	.1	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	9.5	11.2
SE	.4	1.2	2.7	2.4	.3	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	7.1	9.8
SSE	.4	1.0	1.8	.9	.1	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	4.1	8.4
S	.4	1.0	1.5	.4	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	3.4	7.4
SSW	.2	.6	1.1	.4	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	2.3	7.7
SW	.2	.6	.9	.4	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	2.2	8.3
WSW	.1	.3	.3	.2	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	1.1	7.7
W	.3	.5	.2	.1	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	1.1	5.4
WNW	.3	.7	.3	.1	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	1.5	5.6
NW	1.3	3.8	1.5	.3	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	7.0	5.5
NNW	2.7	6.7	2.2	.4	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	12.0	5.2
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.9	.0
ALL	17.0	37.7	24.2	13.7	2.3	.2	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	100.0	6.6

TOTAL NO. OF OBS : 121820

NOTES :
 * = PERCENT < .05

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : DEC
 HOUR : 0100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)																	
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0		
UNLIMIT	56.1	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	88.8	88.8		
>=20000	56.9	90.7	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		
>=18000	57.0	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		
>=16000	57.1	90.8	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0		
>=14000	57.2	91.0	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		
>=12000	57.9	92.0	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		
>=10000	58.6	93.2	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4		
>=9000	58.9	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7		
>=8000	60.3	95.4	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		
>=7000	60.8	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	96.3		
>=6000	61.0	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4		
>=5000	61.5	96.9	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		
>=4500	61.6	97.0	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		
>=4000	62.2	98.1	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		
>=3500	62.4	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4		
>=3000	62.8	98.8	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	98.9		
>=2500	63.1	99.5	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		
>=2000	63.3	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	99.8	99.8		
>=1800	63.3	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	99.8	99.8		
>=1500	63.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9		
>=1200	63.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9		
>=1000	63.5	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	63.5	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	63.5	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	63.5	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	63.5	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	63.5	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	63.5	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	63.5	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	63.5	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	63.5	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	63.5	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 OPS : 1286

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : DEC
 HOUR : 0400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	57.0	90.0	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
>=20000	57.7	91.9	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
>=18000	57.7	91.9	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
>=16000	57.7	91.9	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
>=14000	57.9	92.3	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
>=12000	58.4	93.0	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
>=10000	59.1	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
>=9000	59.3	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	94.2	94.2
>=8000	60.5	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
>=7000	61.0	96.4	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
>=6000	61.4	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	96.9
>=5000	61.6	97.0	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
>=4500	61.7	97.1	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	97.2
>=4000	62.1	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>=3500	62.2	98.0	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	98.1
>=3000	62.6	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
>=2500	63.1	99.3	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
>=2000	63.3	99.7	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	99.8
>=1800	63.3	99.7	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	99.8
>=1500	63.3	99.7	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	99.8
>=1200	63.3	99.7	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	99.8
>=1000	63.3	99.7	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	99.8
>=900	63.3	99.7	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	99.8
>=800	63.3	99.7	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	99.8
>=700	63.3	99.7	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	99.8
>=600	63.3	99.7	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	99.8
>=500	63.3	99.7	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	99.8
>=400	63.3	99.7	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	99.8
>=300	63.3	99.7	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	99.8
>=200	63.3	99.7	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	99.8
>=100	63.3	99.7	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	99.8
>=0	63.3	99.7	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	99.8

TOTAL NO. OF OPS : 1292

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : DEC
 HOUR : 0700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	>=2	>=2	>=1	>=1	>=1	>=1	>=1	>=1	>=1	>=1
UNLIMIT	64.1	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
>=20000	66.0	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	86.9
>=18000	66.2	86.9	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
>=16000	66.2	86.9	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
>=14000	66.2	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
>=12000	67.6	88.5	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
>=10000	69.2	90.1	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
>=9000	69.6	91.0	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
>=8000	71.5	93.7	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
>=7000	72.0	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
>=6000	72.2	94.4	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
>=5000	72.9	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
>=4500	73.0	95.3	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
>=4000	74.1	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	96.9
>=3500	74.6	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>=3000	75.7	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	98.7
>=2500	76.4	99.3	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
>=2000	76.5	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	99.8	99.8
>=1800	76.5	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	99.8	99.8
>=1500	76.5	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	99.8	99.8
>=1200	76.5	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	99.8	99.8
>=1000	76.5	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	99.8	99.8
>=900	76.5	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	99.8	99.8
>=800	76.5	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	99.8	99.8
>=700	76.5	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	99.8	99.8
>=600	76.5	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	99.8	99.8
>=500	76.5	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	99.8	99.8
>=400	76.5	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	99.8	99.8
>=300	76.5	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	99.8	99.8
>=200	76.5	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	99.8	99.8
>=100	76.5	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	99.8	99.8
>=0	76.5	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	99.8	99.8

TOTAL NO. OF OBS : 1274

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : DEC
 HOUR : 1000 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	62.5	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
>=20000	65.3	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
>=18000	65.5	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	84.2
>=16000	65.5	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	84.2
>=14000	65.8	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
>=12000	66.8	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
>=10000	68.2	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	87.1
>=9000	68.8	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
>=8000	70.7	90.7	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
>=7000	71.8	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
>=6000	72.3	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
>=5000	73.3	93.6	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
>=4500	73.4	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
>=4000	74.4	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	95.2
>=3500	75.8	96.5	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
>=3000	77.6	98.7	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
>=2500	78.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>=2000	78.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=1800	78.7	99.9	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	100.0
>=1500	78.7	99.9	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	100.0
>=1200	78.7	99.9	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	100.0
>=1000	78.7	99.9	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	100.0
>=900	78.7	99.9	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	100.0
>=800	78.7	99.9	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	100.0
>=700	78.7	99.9	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	100.0
>=600	78.7	99.9	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	100.0
>=500	78.7	99.9	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	100.0
>=400	78.7	99.9	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	100.0
>=300	78.7	99.9	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	100.0
>=200	78.7	99.9	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	100.0
>=100	78.7	99.9	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	100.0
>=0	78.7	99.9	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	100.0

TOTAL NO. OF OBS : 1258

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : DEC
 HOUR : 1300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)																		
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	1/2	>=1	1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0	
UNLIMIT	56.4	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	71.9	71.9	71.9	
>=20000	60.1	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	77.3	77.3	
>=18000	60.4	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	77.5	
>=16000	60.4	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	77.6	77.6	
>=14000	60.8	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	78.1	
>=12000	61.8	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	79.2	
>=10000	63.4	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	81.1	81.1	
>= 9000	63.9	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	81.9	81.9	81.9	
>= 8000	65.8	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	84.4	84.4	84.4	84.4	
>= 7000	67.7	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	
>= 6000	68.5	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	87.5	
>= 5000	69.1	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	88.6	88.6	88.6	
>= 4500	69.5	88.9	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	89.0	
>= 4000	70.5	90.3	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	
>= 3500	71.7	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	91.8	91.8	
>= 3000	75.4	96.2	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	96.3	
>= 2500	77.6	98.7	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	98.9	
>= 2000	78.3	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	99.6	99.6	99.6	
>= 1800	78.3	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	99.6	99.6	99.6	
>= 1500	78.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	
>= 1200	78.4	99.5	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	99.8	99.8	99.8	
>= 1000	78.4	99.5	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	99.8	99.8	99.8	
>= 900	78.4	99.5	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	99.8	99.8	99.8	
>= 800	78.4	99.5	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	99.8	99.8	99.8	
>= 700	78.4	99.5	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	99.8	99.8	99.8	
>= 600	78.4	99.5	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	99.8	99.8	99.8	
>= 500	78.4	99.5	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	99.8	99.8	99.8	
>= 400	78.4	99.5	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	99.8	99.8	99.8	
>= 300	78.4	99.5	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	99.8	99.8	99.8	
>= 200	78.4	99.5	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	99.8	99.8	99.8	
>= 100	78.4	99.5	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	99.8	99.8	99.8	
>= 0	78.4	99.5	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	99.8	99.8	99.8	

TOTAL NO. OF OBS : 1251

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : DEC
HOUR : 1600 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	57.1	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	72.6	72.6	72.6
>=20000	60.2	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
>=18000	60.4	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	77.2	77.2	77.2	77.2
>=16000	60.5	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	77.2	77.2	77.2	77.2
>=14000	60.8	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
>=12000	62.5	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
>=10000	64.0	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	81.7	81.7	81.7
>= 9000	64.6	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	82.4	82.4	82.4
>= 8000	67.4	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	86.0
>= 7000	68.2	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	87.0	87.0	87.0	87.0
>= 6000	68.4	87.1	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	69.0	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
>= 4500	69.5	88.6	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
>= 4000	70.8	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	90.5	90.5	90.5
>= 3500	71.9	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	91.9	91.9	91.9	91.9
>= 3000	74.8	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
>= 2500	76.8	98.0	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	98.1	98.1	98.1	98.1
>= 2000	77.8	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 1800	77.8	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 1500	77.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 1200	77.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 1000	77.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 900	77.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 800	77.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 700	77.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 600	77.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 500	77.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 400	77.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 300	77.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 200	77.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 100	77.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 0	77.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5

TOTAL NO. OF OBS : 1265

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : DEC
 HOUR : 1900 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4
UNLIMIT	51.9	79.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
>=20000	53.3	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	83.3	83.3
>=18000	53.4	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
>=16000	53.4	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
>=14000	54.0	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
>=12000	54.8	85.1	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
>=10000	55.9	86.5	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
>=9000	56.1	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	87.1
>=8000	57.7	90.3	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
>=7000	58.5	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
>=6000	58.9	91.8	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
>=5000	59.4	92.5	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
>=4500	59.4	92.5	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
>=4000	60.5	94.2	94.4	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
>=3500	61.2	95.1	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	95.4
>=3000	62.2	97.0	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
>=2500	63.2	98.4	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
>=2000	63.8	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=1800	63.8	99.3	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	99.8
>=1500	63.8	99.4	99.7	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
>=1200	63.8	99.4	99.7	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
>=1000	63.8	99.4	99.7	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
>=900	63.8	99.4	99.7	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
>=800	63.8	99.4	99.7	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
>=700	63.8	99.4	99.7	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
>=600	63.8	99.4	99.7	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
>=500	63.8	99.4	99.7	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
>=400	63.8	99.4	99.7	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
>=300	63.8	99.4	99.7	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
>=200	63.8	99.4	99.7	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	63.8	99.4	99.7	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
>=0	63.8	99.4	99.7	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

TOTAL NO. OF OBS : 1273

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : DEC
 HOUR : 2200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)									
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	>=1/4	>=1/16
UNLIMIT	54.6	85.4	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
>=20000	55.6	87.8	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
>=18000	55.7	87.5	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
>=16000	55.7	87.9	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
>=14000	56.1	88.5	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
>=12000	56.8	89.5	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
>=10000	57.0	91.1	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
>=9000	58.2	91.4	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
>=8000	60.0	94.2	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
>=7000	60.5	94.9	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
>=6000	60.8	95.2	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
>=5000	61.0	95.5	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
>=4500	61.0	95.5	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
>=4000	61.8	96.7	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1
>=3500	62.2	97.2	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6
>=3000	63.2	98.5	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9
>=2500	63.6	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>=2000	63.8	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=1800	63.8	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=1500	63.9	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9
>=1200	63.9	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9
>=1000	63.9	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9
>=900	63.9	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9
>=800	63.9	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9
>=700	63.9	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9
>=600	63.9	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9
>=500	63.9	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9
>=400	63.9	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9
>=300	63.9	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9
>=200	63.9	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9
>=100	63.9	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9
>=0	63.9	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NO. OF OBS : 12R2

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : DEC
HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=2	>=1	1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4
UNLIMIT	57.5	81.6	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
>=20000	59.4	84.9	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
>=18000	59.5	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	85.1	85.1
>=16000	59.5	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	85.1	85.1
>=14000	59.8	85.4	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
>=12000	60.8	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
>=10000	62.0	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
>=9000	62.4	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	88.8	88.8
>=8000	64.2	91.3	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
>=7000	65.0	92.3	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
>=6000	65.4	92.7	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
>=5000	65.9	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
>=4500	66.1	93.6	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
>=4000	67.0	95.0	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
>=3500	67.7	95.8	95.9	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
>=3000	69.2	97.8	97.9	97.9	97.9	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>=2500	70.2	99.0	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
>=2000	70.6	99.5	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>=1800	70.6	99.5	99.7	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
>=1500	70.7	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>=1200	70.7	99.6	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=1000	70.7	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=900	70.7	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=800	70.7	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=700	70.7	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=600	70.7	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=500	70.7	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=400	70.7	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=300	70.7	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=200	70.7	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=100	70.7	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>=0	70.7	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 10181

2 - CEILING VS VISIBILITY

011706 : GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 CLASS : ALL WEATHER
 CONDITION : NONE SPECIFIED

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : ANN
 HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2	1/2	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=1/8	>=1/16	>=0
UNLIMIT	54.0	75.2	75.5	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
>=20000	58.4	82.9	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
>=18000	58.5	83.1	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
>=16000	58.6	83.2	83.6	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
>=14000	59.1	83.7	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
>=12000	60.4	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	85.6	85.6
>=10000	61.7	87.0	87.4	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
>=9000	62.1	87.7	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
>=8000	63.8	90.8	91.2	91.3	91.3	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
>=7000	64.4	91.7	92.2	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
>=6000	64.6	92.1	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
>=5000	65.0	92.5	93.0	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
>=4500	65.1	92.7	93.2	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
>=4000	65.5	93.7	94.1	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
>=3500	65.9	94.3	94.7	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
>=3000	67.2	96.0	96.5	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
>=2500	68.3	97.5	98.0	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>=2000	68.9	98.4	99.0	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
>=1800	68.9	98.5	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
>=1500	69.0	98.7	99.3	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=1200	69.0	98.7	99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>=1000	69.1	98.8	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=900	69.1	98.8	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>=800	69.1	98.8	99.4	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	69.1	98.8	99.5	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	69.1	98.8	99.5	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	69.1	98.8	99.5	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	69.1	98.8	99.5	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	69.1	98.8	99.5	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	69.1	98.8	99.5	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	69.1	98.8	99.5	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	69.1	98.8	99.5	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 : 117271

3 - PSYCHROMETRIC SUMMARY

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56
MONTH
PAGE

DRY-BULB TEMP. (DEG F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	> 30	TOTAL		TOTAL 0
																		D.B./ W.B.	DRY BULB	WET BULB
>= 89	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	17	17	0
>= 87	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	168	168	0
>= 85	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	523	523	0
>= 83	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	683	683	0
>= 81	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	830	830	3
>= 79	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1080	1080	5
>= 77	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1005	1005	73
>= 75	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1045	1045	411
>= 73	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1117	1117	1133
>= 71	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1329	1329	1699
>= 69	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1196	1196	2210
>= 67	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	694	694	1866
>= 65	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	314	314	1377
>= 63	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	107	107	757
>= 61	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	44	44	363
>= 59	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	12	12	166
>= 57	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1	1	58
>= 55	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	38
>= 53	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	6
>= 51	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0
>= 49	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0
>= 47	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0
>= 45	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0
>= 43	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0
>= 41	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0
TOTAL	.2	12.0	22.8	17.7	15.6	13.7	9.9	5.2	2.2	.6	.1	.0	.0	.0	.0	.0	.0	10167	10167	10165

ELEMENT(X)	SUM X	SUM X**2	MEAN	STD DEV	# ORS	40 - MEAN NO. OF HOURS WITH TEMP.			
						<=0 F	<=32 F	>=67 F	>=73 F
28 - REL HUM	732209.	54546561.	72.0	13.322	10165	.0	.0	.0	.0
15 - DRY BULB	766454.	58123328.	75.4	5.809	10167	.0	.0	.0	.0
16 - WET BULB	697923.	48068171.	68.7	3.831	10165	.2	.2	.2	.2
17 - DEW PT.	662708.	43406024.	65.2	4.537	10167	.0	.0	.0	.0

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : FEB PAGE 1

DRY-BULB
TEMP.
(DEG F)

% FREQ. WET BULB TEMPERATURE DEPRESSION (DEG F)

[illegible][illegible]

ELEMENT(X)

MEAN STD DEV # O'S

□ 4

40 - MEAN NO. OF HOURS WITH TEMP.

	SUM ELEMENT(X)	SUM X	SUM X**2	MEAN	STD DEV	# OBS	MEAN NO. OF HOURS WITH TEMP.	TOTAL
<=0 F							<=32 F	<=80 F
>=67 F							>=67 F	>=80 F

28 - REL HUM

656758. 48253444.

70.9 13.534 9250

REF	HUM	70.9	13.534	92.50
28	- REF HUM	48253444.	656258.	

15 - DRY BULB

701031. 53426357.

75.8	5.795	9252

15 - DRY BULB	701031.	53426357.	75.8	5.795	9252	.0	639.4	452.0	188.6	.1	672

16 - WET BULB

635742. 43839978.

68.7 3.975 9250

5.

16 - WET BULB	635742.	68.7	3.975	9250	.4	.4	495.3	115.7	.0	672

3 - PSYCHROMETRIC SUMMARY

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 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		TOTAL OBS	
																		0.8-7	W.8.	DRY	WET
																		BULB	BULB	PT.	PT.
>= 91	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 89	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 87	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 85	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 83	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 81	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 79	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 77	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 75	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 73	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 71	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 69	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 67	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 65	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 63	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 61	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 59	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 57	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 55	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 53	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 51	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 49	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 47	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 45	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 43	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
>= 41	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
TOTAL	.1	7.2	21.2	19.0	17.0	15.1	10.3	5.5	2.9	1.4	.3	.0	.0	.0	.0	.0	.0	10167	10167	10167	10167

ELEMENTIXT	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	715312.	52103620.	70.4	13.221	10167							
15 - DRY BULB	785578.	61013080.	77.3	5.553	10167							744
16 - WET BULB	711300.	49914622.	70.0	3.853	10167							744
17 - DEW PT.	673807.	44898187.	66.3	4.883	10167							744
		</										

3 - PSYCHROMETRIC SUMMARY

011706 GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : APR
 PAGE 1

DRY-BULB TEMP. (DEG F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	> 30	TOTAL D.B./ W.B.	TOTAL OBS DRY BULB	WET BULB	DEW PT.
>= 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*	.1	.1	.0*	.0	.0	.0	.0	.0	.0	.0	29	29	0	0
>= 89	.0	.0	.0	.0	.0	.2	.7	.7	.3	.2	.0*	.0*	.0	.0	.0	.0	.0	214	214	0	0
>= 87	.0	.0	.0	.0*	.2	1.0	1.8	1.1	.8	.3	.1	.0	.0	.0	.0	.0	.0	525	525	0	0
>= 85	.0	.0	.0	.0*	.7	2.3	2.5	1.3	.6	.2	.0*	.0	.0	.0	.0	.0	.0	770	770	0	0
>= 83	.0	.0	.0*	.4	2.4	3.9	2.3	1.0	.4	.1	.0*	.0	.0	.0	.0	.0	.0	1076	1076	1	0
>= 81	.0	.0*	.2	2.2	4.2	3.2	2.0	.6	.2	.1	.0	.0	.0	.0	.0	.0	.0	1267	1267	9	2
>= 79	.0	.1	1.3	4.4	3.7	2.3	.9	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	1322	1322	71	5
>= 77	.0*	.3	2.7	3.7	2.9	1.1	.5	.3	.0*	.0	.0	.0	.0	.0	.0	.0	.0	1153	1153	463	44
>= 75	.0*	.8	4.4	4.0	1.7	.7	.4	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	1220	1220	1453	210
>= 73	.0*	1.7	5.8	3.1	1.1	.4	.3	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	1248	1248	2062	925
>= 71	.0*	1.7	3.4	1.5	.6	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	777	777	2128	1677
>= 69	.0*	.6	1.8	.8	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	333	333	1907	2107
>= 67	.0	.1	.5	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	87	87	1036	1834
>= 65	.0	.0*	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	21	21	569	1266
>= 63	.0	.0	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5	5	251	928
>= 61	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	77	467
>= 59	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	18	260
>= 57	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	4	171
>= 55	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	1	88
>= 53	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	38
>= 51	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	16
>= 49	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	9
>= 47	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	3
>= 45	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	2
>= 43	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	1
TOTAL	.1	5.5	20.3	20.2	17.6	15.6	11.7	5.5	2.5	.9	.1	.0*	.0	.0	.0	.0	.0	10050	10052	10053	10053

ELEMENT(X)	SUM X	SUM X**2	MEAN STD DEV	# OFS	40 - MEAN NO. OF HOURS WITH TEMP. <=0 F <=32 F >=67 F >=73 F >=80 F >=93 F TOTAL
28 - REL HUM	709249.	51569205.	70.6 12.283	10050	
15 - DRY BULB	791755.	62637195.	78.8 5.220	10052	.2 720
16 - WET BULB	717590.	51360044.	71.4 3.494	10050	.0 720
17 - DEW PT.	682469.	46517417.	67.9 4.308	10053	.2 720

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : MAY
PAGE 1

DRY-BULB TEMP. (DEG F)	0	-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	> 30	TOTAL			TOTAL OBS		
																		0.8./ W.B.	DRY	BULB	WET	BULB	DEW PT.
>= 95	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0*	.0*	.0	.0	.0	.0	.0	.0	2	2	0	0	0	0
>= 93	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0*	.0*	.0	.0	.0	.0	.0	.0	24	24	0	0	0	0
>= 91	.0	.0	.0	.0	.0	.0	.0	.6	.2	.1	.0*	.0	.0	.0	.0	.0	.0	138	138	0	0	0	0
>= 89	.0	.0	.0	.0	.0	.0	.6	1.7	.4	.1	.0*	.0*	.0	.0	.0	.0	.0	422	422	0	0	0	0
>= 87	.0	.0	.0	.0	.0	.0	2.2	2.4	.3	.1	.0	.0	.0	.0	.0	.0	.0	663	663	0	0	0	0
>= 85	.0	.0*	.0	.0	.0	.0	4.1	2.1	.3	.0*	.0*	.0	.0	.0	.0	.0	.0	1028	1028	0	0	0	0
>= 83	.0	.0	.0	.0	.0	.0	3.6	1.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	1266	1266	7	0	0	0
>= 81	.0	.1	1.0	4.3	4.3	2.1	.6	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	1305	1305	30	2	0	0
>= 79	.0	.5	3.6	6.0	2.3	1.0	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	1439	1439	325	25	0	0
>= 77	.0*	1.3	6.3	4.2	1.6	.5	.4	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	1496	1496	1346	189	0	0
>= 75	.1	2.8	7.1	3.3	.7	.3	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	1521	1521	2537	855	0	0
>= 73	.3	2.3	3.4	1.3	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	815	815	2682	2229	0	0
>= 71	.1	.6	1.0	.4	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	237	237	1960	2708	0	0
>= 69	.0*	.1	.3	.1	.0*	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	48	48	984	2028	0	0
>= 67	.0	.0	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8	8	343	1145	0	0
>= 65	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	136	613	0
>= 63	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	48	306	0
>= 61	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	15	156	0
>= 59	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	1	61	0
>= 57	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0	66	0
>= 55	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0	26	0
>= 53	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0	0	5
>= 51	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0	0	2
TOTAL	.6	7.6	22.8	21.5	17.0	14.7	9.5	4.2	1.5	.4	.1	.0*	.0*	.0	.0	.0	.0	10412	10413	10414	10416		

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	TOTAL	
28 - REL HUM	764387.	57540143.	73.4	11.714	10413								
15 - DRY BULB	836751.	67483535.	80.4	4.853	10413	.0	.0	.0	723.1	394.0	1.9	744	
16 - WET BULB	766576.	56522894.	73.6	3.022	10414	.1	.1	.1	729.7	494.9	9.7	.0	744
17 - DEW PT.	735701.	52097875.	70.6	3.587	10416	.0	.0	.0	655.8	235.7	.6	.0	744

3 - PSYCHROMETRIC SUMMARY

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 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 OBS		
																		O.B./ W.B.	DRY BULB	WET BULB
>= 97	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0	.0	.0	1	1	0
>= 95	.0	.0	.0	.0	.0	.0	.0	.0	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	14	14	0
>= 93	.0	.0	.0	.0	.0	.0*	.2	.5	.3	.0*	.0	.0	.0	.0	.0	.0	.0	109	109	0
>= 91	.0	.0	.0	.0	.0*	.6	1.3	1.2	.4	.0*	.0	.0	.0	.0	.0	.0	.0	368	368	0
>= 89	.0	.0	.0*	.0*	.2	1.6	2.6	1.1	.2	.0*	.0	.0	.0	.0	.0	.0	.0	583	583	0
>= 87	.0	.0*	.0	.1	1.3	4.5	2.6	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	923	923	0
>= 85	.0	.0*	.0*	.9	5.0	5.1	1.5	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	1269	1269	3
>= 83	.0	.0	.4	3.7	5.8	2.1	.4	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	1252	1252	13
>= 81	.0	.1	2.1	5.6	3.3	.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1205	1205	150
>= 79	.0	.6	5.1	6.1	1.5	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1386	1386	883
>= 77	.0*	2.0	9.2	4.2	.7	.3	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1650	1650	2435
>= 75	.1	2.9	5.9	.9	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1019	1019	2837
>= 73	.1	1.4	.9	.1	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	250	250	3080
>= 71	.1	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	23	23	1033
>= 69	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2	2	212
>= 67	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	46
>= 65	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	5
>= 63	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	137
>= 61	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	75
>= 59	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	24
TOTAL	.3	7.3	23.5	21.6	18.0	15.3	9.0	3.6	1.1	.1	.0*	.0	.0*	.0	.0	.0	.0	10054	10062	10074
																		10056		

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	746560.	56588334.	74.2	10.757	10056							
15 - DRY BULB	825244.	67918220.	82.0	4.834	10062	.0	.0	.0	718.2	451.4	8.9	720
16 - WET BULB	757908.	57188064.	75.4	2.552	10056	1.7	1.7	1.7	627.2	33.4	.0	720
17 - DEW PT.	731638.	53206656.	72.6	2.645	10074	.0	.0	.0	388.3	1.3	.0	720

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : JUL
PAGE : 1

DRY-BULB
TEMP.
(DEG F)

2 FREQ. WET BULB TEMPERATURE DEPRESSION (DEG F)

TOTAL	TOTAL OBS		
D.B./	DRY	WET	DEW
W.B.	BULB	BULB	PT.

[illegible]

ELEMENT(X)

MEAN STD DEV # ORS

40 - MEAN NO. OF HOURS WITH TEMP.

28 - REL HUM	736807.	53493099.	70.8	11.17C	10401				
15 - DRY BULB	865939.	72257803.	83.1	5.069	10416				
16 - WET BULB	784869.	59304953.	75.5	2.739	10401				
17 - DEW PT.	751726.	50419500.	72.3	3.091	10403				

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT

MONTH : AU
PAGE 1DRY-BULB
TEMP.
(DEG F)

3 FREQ. WET BULB TEMPERATURE DEPRESSION (DEG F)

TOTAL
D.B./
W.B.TOTAL OBS
DRY WET DE
BULB BULB PT

> 30

>= 99

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3 - PSYCHROMETRIC SUMMARY

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : SEP
PAGE 1

DRY-BULB TEMP. (DEG F)		% FREQ. WET BULB TEMPERATURE DEPRESSION (DEG F)															TOTAL 0.8-/ W.B.		TOTAL OBS DRY WET BULB 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	0.8-/ W.B.	DRY BULB	WET BULB	DEW PT.	
>= 97	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0*	.0	.0	.0	.0	.0	.0	.0	4	4	0	0
>= 95	.0	.0	.0	.0	.0	.0	.0*	.1	.0*	.0	.0*	.0	.0	.0	.0	.0	.0	28	28	0	0
>= 93	.0	.0	.0	.0	.0*	.1	.5	.7	.3	.1	.0*	.0	.0	.0	.0	.0	.0	183	183	0	0
>= 91	.0	.0	.0	.0*	.1	.7	1.8	1.4	.4	.2	.0	.0	.0	.0	.0	.0	.0	474	474	0	0
>= 89	.0	.0	.0	.0*	.3	1.9	2.8	1.0	.3	.1	.0	.0	.0	.0	.0	.0	.0	657	657	0	0
>= 87	.0	.0	.0*	.2	1.7	4.2	2.2	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	906	906	0	0
>= 85	.0*	.0*	.1	1.4	4.8	4.2	1.2	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	1221	1221	6	1
>= 83	.0	.0*	.5	4.0	4.8	1.7	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	1163	1163	40	7
>= 81	.0*	.1	2.2	4.5	2.4	.5	.3	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	1026	1026	275	26
>= 79	.0*	.7	5.9	4.5	1.1	.4	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	1285	1285	1076	125
>= 77	.0*	3.4	11.0	3.2	.7	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1887	1887	2400	661
>= 75	.0*	4.0	5.2	.8	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1048	1048	2766	1982
>= 73	.1	.9	.6	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	179	179	2378	3240
>= 71	.0	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	12	12	827	2397
>= 69	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	216	945
>= 67	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	79	342
>= 65	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	11	181
>= 63	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	92
>= 61	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	57
>= 59	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	19
>= 57	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	1
TOTAL	.2	9.2	25.5	18.9	16.1	14.3	9.6	4.2	1.5	.5	.1	.0	.0	.0	.0	.0	.0	10073	10075	10074	10076

ELEMENT(X)	SUM X	SUM X**2	MEAN	STD DEV	# OPS	4C - MEAN NO. OF HOURS WITH TEMP.				TOTAL
28 - REL HUM	750686.	57287832.	74.5	11.572	10074	<=0 F	<=32 F	>=67 F	>=73 F	>=93 F
15 - DRY BULB	828386.	68370062.	82.2	5.066	10075	.0	.0	.0	719.1	15.4
16 - WET BULB	761654.	57660054.	75.6	2.720	10074	.4	.4	.4	639.0	.0
17 - DEW PT.	734418.	53618382.	72.9	2.959	10076	.0	.0	.0	431.7	.0

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : OCT
PAGE : 1

DRY-BULB
TEMP.
(DEG F)

2: FREQ. WET BULB TEMPERATURE DEPRESSION (DEG F)

DRY-BULB TEMP. (DEG F)		% FREQ. WET BULB TEMPERATURE DEPRESSION (DEG F)												TOTAL O.B./ W.B.		TOTAL OBS WET DEW 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	0-8./ W.B.	DRY BULB	WET BULB	DEW PT.
>= 95	.0	.0	.0	.0	.0	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	4	4	0	0
>= 93	.0	.0	.0	.0	.0	.0	.1	.2	.1	.0*	.0	.0	.0	.0	.0	.0	47	47	0	0
>= 91	.0	.0	.0	.0	.0*	.3	.9	.8	.2	.0	.0	.0	.0	.0	.0	.0	236	236	0	0
>= 89	.0	.0	.0	.0*	.1	1.7	2.2	1.0	.4	.0*	.0	.0	.0	.0	.0	.0	566	566	0	0
>= 87	.0	.0	.0	.0	1.1	3.7	2.5	.7	.2	.0*	.0	.0	.0	.0	.0	.0	860	860	0	0
>= 85	.0	.0*	.4	3.6	3.9	1.0	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	962	962	1	0
>= 83	.0	.0*	.3	3.3	4.8	1.7	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	1105	1105	11	2
>= 81	.0*	.1	1.9	5.2	3.0	.5	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	1153	1153	107	8
>= 79	.0*	1.0	5.5	4.1	1.0	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1258	1258	736	58
>= 77	.0*	4.0	10.2	2.6	.4	.5	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	1836	1836	2076	423
>= 75	.3	7.7	7.5	1.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1778	1778	3036	1781
>= 73	.3	2.8	1.9	.2	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	541	541	2790	3391
>= 71	.0*	.3	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	63	63	1234	2834
>= 69	.0	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4	4	297	1171
>= 67	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	106	419
>= 65	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	20	151
>= 63	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	106
>= 61	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	54	54
>= 59	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	16	16
TOTAL	.7	15.7	27.7	17.2	14.3	12.9	7.5	3.0	.9	.2	.0*	.0	.0	.0	.0	.0	10415	10415	10414	10414
																	10413			

ELEMENT(X)	SUM X	SUM X**2	MEAN	STD DEV	# OBS
28 - REL HUM	801715.	63143739.	77.0	11.671	10413
15 - DRY BULB	841976.	68322528.	80.8	4.948	10415
16 - WET BULB	780875.	58621851.	75.0	2.581	10414
17 - DEW PT.	755355.	54866641.	72.5	2.750	10414

	40 - MEAN NO. OF HOURS WITH TEMP.						
	<=0 F	<=32 F	>=67 F	>=73 F	>=80 F	>=93 F	TOTAL
.0	.0	.0	744.0	739.2	394.4	3.6	744
.1	.1	.1	742.6	625.6	27.0	.0	744
.0	.0	.0	720.6	404.6	1.3	.0	744

3 - PSYCHROMETRIC SUMMARY

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : DEC
PAGE 1

DRY-BULB TEMP. (DEG F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	> 30	TOTAL			TOTAL OBS		
																		TOTAL	D.B./ W.B.	DRY	WET	DEW	BULB
>= 95	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	1	1	0	0	0
>= 93	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0	0
>= 91	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0*	.0*	.0*	.0	.0	.0	.0	.0	.0	7	7	0	0	0
>= 89	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0	.0	.0	.0	.0	.0	78	78	0	0	0
>= 87	.0	.0	.0	.0*	.0	.0	.0	.0	.0	.0	.0*	.0*	.0	.0	.0	.0	.0	.0	345	345	0	0	0
>= 85	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0	.0	.0	.0	.0	.0	668	668	0	0	0
>= 83	.0	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0	.0	.0	.0	.0	.0	779	779	0	0	0
>= 81	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	909	909	5	0	0
>= 79	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1083	1083	40	5	5
>= 77	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1049	1049	255	21	21
>= 75	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1215	1215	963	111	111
>= 73	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1409	1409	1505	564	564
>= 71	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1350	1350	2179	1371	1371
>= 69	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	939	939	2300	2062	2062
>= 67	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	377	377	1602	2199	2199
>= 65	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	134	134	849	1619	1619
>= 63	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	49	49	413	1042	1042
>= 61	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	14	14	182	584	584
>= 59	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3	3	79	375	375
>= 57	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	23	203	203
>= 55	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	9	102	102
>= 53	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	7	71	71
>= 51	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	49	49
>= 49	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	16	16
>= 47	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	6	6
>= 45	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	11	11
>= 43	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	2	2
TOTAL	.3	15.0	23.2	17.0	15.6	12.9	9.1	4.5	1.7	.6	.1	.0*	.0	.0	.0	.0	.0	10409	10413	10413	10411	10413	10413

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	>=80 F	>=93 F	
28 - REL HUM	766714.	58294958.	73.7	13.242	10410							744
15 - DRY BULB	797409.	61397323.	76.6	5.657	10413							744
16 - WET BULB	730497.	51397955.	70.2	3.693	10411	.0	.0	.0	539.1	237.6	.1	744
17 - DEW PT.	697545.	46926857.	67.0	4.380	10413	.4	.4	.4	632.4	197.8	.0	744
						.0	.0	.0	452.5	50.1	.2	744

3 - PSYCHROMETRIC SUMMARY

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : ANN
PAGE 1

DRY-BULB TEMP. (DEG F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	> 30	TOTAL			TOTAL OBS
																		W.B.	DRY	BULB	PT.
>= 99	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3	3	0	0
>= 97	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	27	27	0	0
>= 95	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	190	190	0	0
>= 93	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	946	946	0	0
>= 91	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2460	2460	0	0
>= 89	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4512	4512	0	0
>= 87	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7905	7905	1	0
>= 85	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	11224	11224	19	2
>= 83	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	11985	11985	153	19
>= 81	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	12883	12883	1189	93
>= 79	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	15195	15195	5719	513
>= 77	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	16555	16555	15153	3159
>= 75	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	14123	14123	22654	11052
>= 73	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9349	9349	24981	21789
>= 71	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6691	6691	18855	24337
>= 69	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4411	4411	13967	19080
>= 67	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2087	2087	9019	14316
>= 65	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	913	913	5379	10103
>= 63	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	304	304	2662	7529
>= 61	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	88	88	1238	4178
>= 59	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	30	30	581	2287
>= 57	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3	3	202	1366
>= 55	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	95	898
>= 53	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	21	500
>= 51	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	2	352
>= 49	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	2	160
>= 47	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	88
>= 45	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	79
>= 43	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	15
>= 41	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	5
>= 39	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	2
>= 37	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	2
>= 35	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	1
TOTAL	.3	9.4	22.9	19.1	16.5	14.4	10.0	4.8	1.9	.6	.1	.0	.0	.0	.0	.0	.0	121884	121925	121892	121925

ELEMENT(X)	SUM X	SUM X**2	MEAN STD DEV	# OPS	40 - MEAN NO. OF HOURS WITH TEMP.				TOTAL
28 - REL HUM	8886325.	666623505.	72.9	12.408	121899	<=0 F	<=32 F	>=67 F	>=93 F
15 - DRY BULB	9700879.	776125629.	79.6	5.926	121925	.0	.0	.0	83.8
16 - WET BULB	8865640.	646976942.	72.7	4.197	121892	7.2	7.2	7.2	.0
17 - DEW PT.	8487884.	593744800.	69.6	4.839	121925	.0	.0	.0	17.8

NOTES :
* = PERCENT < .05

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

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : JAN
PAGE 1

TEMP. (DEG F)	WIND DIRECTION																TOTAL FREQ.	% OF TOTAL
	NNW £ N	NNE £ NE	ENE £ E	ESE £ SE	SSE £ S	SSW £ SW	WSW £ W	WNW £ NW	CALM									
>= 87	1.1	.5	39.5	42.2	13.5	2.7	.0	.5	.0							185	1.8	
>= 82	4.6	6.4	19.3	42.7	17.9	7.0	1.2	.7	.1							1610	15.9	
>= 77	17.6	23.6	20.7	17.7	6.7	4.9	2.8	2.4	3.5							2509	24.7	
>= 72	47.7	24.2	6.4	1.6	1.1	.3	1.1	11.8	5.7							2879	28.4	
>= 67	57.6	18.6	2.3	.2	.1	.1	.7	16.6	3.8							2495	24.6	
>= 62	58.5	20.6	1.4	.5	.2	.0	.7	15.4	2.8							436	4.3	
>= 57	50.0	29.4	.0	.0	.0	.0	.0	14.7	5.9							34	.3	
TOTALS	35.5	19.3	11.3	12.5	5.1	2.5	1.4	8.9	3.6							10148	100.0	

NOTES :
* = PERCENT < .05

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

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : FEB
PAGE 1

TEMP. (DEG F)	WIND DIRECTION										TOTAL FREQ.	% OF TOTAL
	NNW E N	NNE ENE	ENE E E	ESE ESE	SSE E S	SSW E SW	WSW E W	WNW ENW	CALM			
>= 92	.0	33.3	33.3	33.3	.0	.0	.0	.0	.0	.0	3	.0*
>= 87	.5	4.0	30.5	36.5	20.0	7.5	.5	.0	.5	.5	200	2.2
>= 82	4.1	6.0	15.8	39.2	21.2	11.2	1.3	.7	.6	.6	1494	16.2
>= 77	14.8	17.2	18.8	19.9	9.5	9.1	4.4	2.7	3.6	3.6	2527	27.4
>= 72	43.3	22.6	8.1	2.7	1.4	.7	1.0	12.9	7.3	7.3	2583	28.0
>= 67	58.3	15.4	2.2	.1	.1	.2	.7	18.6	4.4	4.4	1965	21.3
>= 62	63.1	10.9	.7	.0	.0	.2	.5	22.2	2.4	2.4	423	4.6
>= 57	58.3	4.2	.0	.0	.0	.0	.0	37.5	.0	.0	24	.3
TOTALS	52.3	15.9	11.1	13.4	6.9	4.7	1.9	9.6	4.2	4.2	9219	100.0

NOTES :
* = PERCENT < .05

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

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : MAR
PAGE 1

TEMP. (DEG F)	NNW		NNE		ENE		ESE		WIND DIRECTION		WSW		WNW		CALM	TOTAL FREQ.	% OF TOTAL
	E N	E N	E NE	E NE	E E	E E	E SE	E SE	SSE E S	SSW E SW	E W	E W	E NW	E NW			
>= 92	.0	.0	.0	.0	50.0	50.0	50.0	50.0	.0	.0	.0	.0	.0	.0	.0	2	.0*
>= 87	1.1	1.1	1.9	1.9	19.4	19.4	45.5	45.5	18.1	11.6	1.1	1.1	.4	.4	.9	464	4.6
>= 82	2.8	2.8	5.1	5.1	13.0	13.0	36.9	36.9	20.7	15.8	4.0	4.0	1.0	1.0	.6	1942	19.1
>= 77	12.8	12.8	15.3	15.3	15.2	15.2	20.1	20.1	9.8	11.1	7.0	7.0	4.2	4.2	4.6	3168	31.2
>= 72	46.6	46.6	19.5	19.5	6.2	6.2	2.4	2.4	1.2	.8	1.1	1.1	15.2	15.2	7.0	2855	28.1
>= 67	61.5	61.5	11.7	11.7	1.7	1.7	.2	.2	.0	.1	.6	.6	20.7	20.7	3.5	1553	15.3
>= 62	60.6	60.6	9.1	9.1	.6	.6	.0	.0	.0	.0	.0	.0	28.5	28.5	1.2	165	1.6
TOTALS	28.1	28.1	13.3	13.3	10.1	10.1	16.1	16.1	8.2	7.3	3.4	3.4	9.4	9.4	4.1	10149	100.0

NOTES :
* = PERCENT < .05

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

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : APR
PAGE 1

TEMP. (DEG F)	NNW		NNE		ENE		ESE		WIND DIRECTION				WSW		WNW		CALM	TOTAL FREQ.	% OF TOTAL
	& N	& N	& NE	& NE	& E	& E	& SE	& SE	SSE & S	SSW & SW	WSW & W	WNW & NW	& W	& W	& NW	& NW			
>= 92	.0	.0	12.5	37.5	37.5	37.5	37.5	37.5	12.5	.0	.0	.0	.0	.0	.0	.0	.0	8	.1
>= 87	1.1	1.1	3.2	17.9	40.9	40.9	40.9	40.9	23.4	12.1	1.4	.0	1.4	1.4	.0	.0	.1	761	7.6
>= 82	4.9	4.9	6.4	13.7	33.9	33.9	33.9	33.9	17.8	16.4	4.8	1.1	4.8	4.8	1.1	1.1	1.0	2466	24.6
>= 77	17.7	17.7	17.4	14.7	17.1	17.1	17.1	17.1	6.6	9.7	6.5	5.5	6.5	6.5	5.5	5.5	4.7	3118	31.0
>= 72	54.1	54.1	15.1	4.2	1.2	1.2	1.2	1.2	.6	.4	1.1	18.4	1.1	1.1	18.4	18.4	4.9	2944	29.3
>= 67	66.1	66.1	7.9	.7	.4	.4	.4	.4	.1	.1	.3	21.0	.3	.3	21.0	21.0	3.3	719	7.2
>= 62	65.4	65.4	.0	3.8	.0	.0	.0	.0	.0	.0	.0	30.8	.0	.0	30.8	30.8	.0	26	.3
TOTALS	27.6	27.6	12.2	10.6	17.1	17.1	17.1	17.1	8.4	8.1	3.6	9.0	3.6	3.6	9.0	9.0	3.4	10042	100.0

NOTES :
= PERCENT < .05

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

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : MAY
PAGE 1

TEMP. (DEG F)	NNW		NNE		ENE		ESE		WIND DIRECTION		WSW		WNW		CALM	TOTAL FREQ.	% OF TOTAL
	E N	N N	E NE	N E	E E	E SE	E SE	E S	SSW	SSW	E W	W W	E NW	W NW			
>= 92	1.4	4.2	25.4	56.3	12.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	71	.7
>= 87	1.4	2.3	12.4	47.0	22.9	11.9	11.9	.5	.5	.5	1.4	.5	.5	.5	.2	1178	11.3
>= 82	6.1	6.1	12.8	34.4	17.2	13.6	13.6	2.0	2.0	2.0	5.5	2.0	2.0	2.0	2.2	2948	28.3
>= 77	34.5	15.6	10.4	9.8	4.0	4.3	4.3	.4	.4	.4	3.7	11.3	11.3	11.3	6.4	3584	34.4
>= 72	58.9	13.7	3.9	1.3	.6	.4	.4	.7	.7	.7	.9	16.6	16.6	16.6	3.8	2489	23.9
>= 67	60.0	10.4	.7	.7	.7	.0	.0	.0	.0	.0	.7	24.4	24.4	24.4	2.2	135	1.3
TOTALS	28.6	10.8	9.7	19.2	9.1	6.8	6.8	3.2	3.2	3.2	8.8	8.8	8.8	8.8	3.8	10405	100.0

NOTES :
* = PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE

VERSUS
WIND DIRECTION
(FROM HOURLY OBSERVATIONS)

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : JUN
PAGE 1

TEMP. (DEG F)	NNW %	NNE %	ENE %	ESE %	ESE %	WIND DIRECTION SSE %	SSW %	WSW %	WNW %	CALM %	TOTAL FREQ.	% OF TOTAL
>= 97	.0	.0	.0	100.0	.0	.0	.0	.0	.0	.0	1	.0*
>= 92	.0	2.7	21.5	61.3	11.3	2.3	2.3	.0	.0	.9	256	2.5
>= 87	1.8	2.7	14.2	47.1	24.6	7.4	7.4	1.1	.5	.4	1742	17.3
>= 82	8.9	7.9	16.2	31.6	14.5	9.2	9.2	4.5	2.9	4.4	3124	31.1
>= 77	48.8	16.1	8.0	4.8	1.9	1.2	1.2	1.4	11.7	6.2	3635	36.2
>= 72	59.6	16.4	2.9	1.7	1.2	.9	.9	.3	12.3	4.7	1293	12.9
>= 67	.0	66.7	.0	.0	33.3	.0	.0	.0	.0	.0	3	.0*
TOTALS	28.4	10.9	11.3	21.5	9.9	4.7	4.7	2.1	6.8	4.3	10054	100.0

NOTES : # = PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE

VERSUS

WIND DIRECTION

(FROM HOURLY OBSERVATIONS)

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : JUL
PAGE 1

TEMP. (DEG F)	NNW		NNE		ENE		ESE		WIND DIRECTION		WSW		WNW		CALM	TOTAL FREQ.	% OF TOTAL
	° N	° W	° E	° N	° E	° E	° E	° S	SSW	SSW	° W	° W	° W	° W			
>= 97	.0	.0	.0	.0	27.3	54.5	19.2	.0	.0	.0	.0	.0	.0	.0	.0	11	.1
>= 92	.9	.9	.9	.9	23.8	60.8	12.2	.9	.9	.9	.0	.0	.2	.4	.4	567	5.4
>= 87	2.4	2.4	4.0	4.0	20.4	51.7	16.4	2.5	2.5	2.5	1.2	1.2	1.0	.4	.4	2321	22.3
>= 82	12.7	12.7	14.3	14.3	25.2	27.8	7.2	3.2	3.2	3.2	2.3	2.3	3.4	3.7	3.7	3200	30.7
>= 77	55.4	55.4	16.0	16.0	5.3	1.2	.7	.3	.3	.3	.8	.8	14.7	5.6	5.6	3407	32.7
>= 72	61.9	61.9	13.0	13.0	2.2	1.1	.0	.6	.6	.6	.6	.6	16.1	4.6	4.6	908	8.7
>= 67	.0	.0	.0	.0	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1	.0*
TOTALS	28.0	28.0	11.7	11.7	15.5	23.9	6.8	1.7	1.7	1.7	1.3	1.3	7.5	3.5	3.5	10415	100.0

NOTES :
* = PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE

VERSUS

WIND DIRECTION

(FROM HOURLY OBSERVATIONS)

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : AUG
PAGE 1

TEMP. (DEG F)	NNW		NNE		ENE		ENE		ESE		SSE		SSW		WSW		WNW		CALM	TOTAL FREQ.	% OF TOTAL
	E	N	E	N	E	N	E	N	E	S	E	S	E	S	E	W	E	N			
>= 97	.0	.0	7.1	2.3	42.9	20.5	42.9	20.5	42.9	20.5	7.1	19.1	.0	.0	.0	.3	.2	.0	.0	14	.1
>= 92	.8	.8	2.3	5.3	54.3	17.5	54.3	17.5	54.3	17.5	19.1	18.8	1.9	4.6	.3	1.7	.8	.6	.6	639	6.1
>= 87	2.6	2.6	5.3	14.5	48.2	18.2	48.2	18.2	48.2	18.2	18.8	9.0	4.6	5.5	2.9	2.9	3.6	4.7	.6	2221	21.3
>= 82	16.4	16.4	14.5	15.6	25.3	3.7	25.3	3.7	25.3	3.7	9.0	.7	3.3	.3	.8	.8	15.9	5.3	4.7	3051	29.3
>= 77	56.0	56.0	15.6	16.6	1.6	3.4	1.6	3.4	1.6	3.4	.9	.9	.4	.4	.8	.8	12.3	3.2	5.3	3550	34.1
>= 72	61.5	61.5	16.6	.0	.9	33.3	.9	33.3	.9	33.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	932	9.0
>= 67	33.3	33.3	.0	.0	33.3	11.9	33.3	11.9	33.3	11.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	3	.0*
TOTALS	30.0	30.0	12.3	12.3	21.7	11.9	21.7	11.9	21.7	11.9	8.2	8.2	2.9	2.9	1.6	1.6	7.8	3.6	3.6	10410	100.0

NOTES :

* = PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE

VERSUS

WIND DIRECTION

(FROM HOURLY OBSERVATIONS)

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : SEP
PAGE 1

TEMP. (DEG F)	NNW		NNE		ENE		ESE		WIND DIRECTION		WSW		WNW		CALM		TOTAL		% OF TOTAL
	° N	° W	° E	° N	° E	° E	° S	° S	SSW	SSW	° W	° W	° W	° W	° W	° W	FREQ.	FREQ.	
>= 97	.0	.0	25.0	25.0	25.0	50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4	4	.0*
>= 92	.7	.7	19.1	19.1	19.1	55.3	19.4	19.4	4.0	4.0	.0	.0	.0	.0	.0	.0	403	403	4.0
>= 87	2.8	2.8	13.0	13.0	13.0	38.9	27.4	27.4	9.8	9.8	2.2	2.2	1.0	1.0	.8	.8	1845	1845	18.3
>= 82	13.7	13.7	16.9	16.9	16.9	21.6	11.7	11.7	9.0	9.0	4.2	4.2	4.4	4.4	5.4	5.4	2907	2907	28.9
>= 77	52.3	52.3	18.6	18.6	4.8	2.0	1.5	1.5	1.0	1.0	1.4	1.4	12.6	12.6	5.8	5.8	3669	3669	36.5
>= 72	59.1	59.1	21.1	21.1	3.1	1.3	1.0	1.0	.5	.5	.3	.3	10.4	10.4	3.3	3.3	1235	1235	12.3
>= 67	.0	.0	100.0	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2	2	.0*
TOTALS	30.8	30.8	14.0	14.0	10.2	16.5	9.8	9.8	5.0	5.0	2.2	2.2	7.3	7.3	4.2	4.2	10065	10065	100.0

NOTES :
* = PERCENT < .05

4 - PERCENTAGE FREQUENCY OF AIR TEMPERATURE

VERSUS

WIND DIRECTION

(FROM HOURLY OBSERVATIONS)

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : OCT
PAGE 1

TEMP. (DEG F)	WIND DIRECTION											TOTAL FREQ.	% OF TOTAL
	NNW £ N	NNE £ NE	ENE £ E	ESE £ SE	SSE £ S	SSW £ SW	WSW £ W	WNW £ NW	CALM				
>= 92	.0	2.7	27.2	45.6	13.6	8.2	.7	.0	2.0		147	1.4	
>= 87	4.2	5.7	10.9	36.0	26.9	14.4	1.0	.3	.6		1567	15.0	
>= 82	14.7	12.9	13.3	21.6	12.7	10.5	5.1	3.7	5.5		2675	25.7	
>= 77	47.4	17.6	6.7	4.0	3.7	1.6	1.7	10.4	6.7		3640	34.9	
>= 72	62.3	16.5	3.0	1.3	.9	.6	.9	11.1	3.5		2372	22.8	
>= 67	71.4	21.4	7.1	.0	.0	.0	.0	.0	.0		14	.1	
TOTALS	35.2	14.1	8.5	13.3	9.0	5.7	2.3	7.2	4.7		10415	100.0	

NOTES :
* = PERCENT < .05

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

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987
LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : NOV
PAGE 1

TEMP. (DEG F)	WIND DIRECTION										TOTAL FREQ.	% OF TOTAL
	NNW E N	NNE ENE	ENE E E	ESE ESE	SSE E S	SSW SSW	WSW E W	WNW E NW	CALM			
>= 92	8.3	4.2	20.8	54.2	4.2	4.2	4.2	.0	.0	24	.2	
>= 87	4.0	5.5	19.6	45.7	15.7	7.3	1.4	.5	.3	979	9.7	
>= 82	13.5	21.0	16.9	23.4	10.7	7.7	2.8	1.9	2.1	2338	23.2	
>= 77	37.4	27.8	9.1	4.3	1.9	1.9	1.5	9.1	7.1	2756	27.4	
>= 72	63.0	14.5	1.6	.3	.2	.0*	.4	16.1	3.7	3441	34.2	
>= 67	64.6	13.7	1.2	.2	.0	.2	.0	17.0	3.1	512	5.1	
>= 62	40.0	10.0	.0	.0	.0	.0	.0	45.0	5.0	20	.2	
TOTALS	38.7	18.7	9.0	11.3	4.6	3.0	1.3	9.4	3.9	10070	100.0	

NOTES :
* = PERCENT < .05

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

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : DEC
PAGE 1

TEMP. (DEG F)	WIND DIRECTION										TOTAL FREQ.	% OF TOTAL
	NNW E N	NNE ENE	ENE E E	ESE E E	SSE E S	SSW E S	WSW E W	WNW E W	CALM			
>= 92	.0	.0	33.3	66.7	.0	.0	.0	.0	.0	3	.0*	
>= 87	1.6	4.7	30.4	47.7	11.9	1.4	.7	1.2	.5	428	4.1	
>= 82	8.2	13.4	19.4	34.6	13.7	6.4	2.2	1.1	1.0	1891	18.2	
>= 77	23.6	31.7	15.7	11.3	3.7	2.7	2.2	4.9	4.2	2594	24.9	
>= 72	52.4	20.9	4.3	.6	.3	.3	.7	14.8	5.7	3397	32.7	
>= 67	60.5	17.3	.8	.1	.1	.0	.4	16.6	4.4	1891	18.2	
>= 62	59.9	18.2	.5	.0	.0	.0	.5	17.7	3.1	192	1.8	
>= 57	42.9	57.1	.0	.0	.0	.0	.0	.0	.0	7	.1	
>= 52	100.0	.0	.0	.0	.0	.0	.0	.0	.0	1	.0*	
TOTALS	36.7	20.9	10.2	11.3	4.0	2.0	1.3	9.6	4.0	10404	100.0	

NOTES :
* = PERCENT < .05

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

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : ANN
PAGE 1

TEMP. (DEG F)	WIND DIRECTION								CALM	TOTAL FREQ.	% OF TOTAL
	NNW E N	NNE ENE	ENE E E	ESE ESE	SSE E S	SSW E SW	WSW E W	WNW E NW			
>= 97	.0	6.7	33.3	50.0	10.0	.0	.0	.0	.0	30	.0*
>= 92	.8	2.0	22.0	56.5	15.5	2.4	.2	.1	.5	2123	1.7
>= 87	2.5	4.1	16.9	45.0	21.3	7.8	1.4	.7	.5	13891	11.4
>= 82	9.9	11.0	16.8	30.0	13.8	9.4	3.6	2.5	3.0	29646	24.3
>= 77	36.6	18.9	10.4	8.8	4.0	3.8	2.8	9.3	5.4	38157	31.3
>= 72	54.7	18.2	4.4	1.4	.8	.5	.8	14.4	5.0	27328	22.4
>= 67	60.0	15.3	1.7	.2	.1	.1	.5	18.1	3.9	9293	7.6
>= 62	60.4	14.9	1.0	.2	.1	.1	.5	20.5	2.5	1262	1.0
>= 57	52.3	23.1	.0	.0	.0	.0	.0	21.5	3.1	65	.1
>= 52	100.0	.0	.0	.0	.0	.0	.0	.0	.0	1	.0*
TOTALS	31.7	14.5	10.8	16.5	7.5	4.5	2.1	8.4	3.9	121796	100.0

NOTES :
* = PERCENT < .05

11 - SKY COVER

011706 GUANTANAMO BAY, CUBA
 LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 PERIOD OF RECORD : 1945-1987

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TOTAL SKY COVER (FROM HOURLY OBSERVATIONS)				TOTAL
		CLEAR	SCATTERED	BROKEN	OVERCAST	
JAN	01	54.8	30.3	10.6	4.3	1054
	04	56.6	29.4	9.7	4.3	1053
	07	24.9	54.4	15.9	4.8	1054
	10	19.9	56.4	19.0	4.7	1053
	13	5.1	64.1	25.0	5.7	1054
	16	7.9	63.3	22.6	6.2	1053
	19	25.8	50.9	17.8	5.4	1054
	22	44.4	39.5	11.4	4.7	1054
	ALL	29.0	48.5	16.5	5.0	8429
FEB	01	55.0	34.0	7.3	3.7	958
	04	54.9	32.7	9.2	3.2	958
	07	26.9	52.4	16.4	4.3	958
	10	17.3	59.8	18.9	4.0	956
	13	4.3	68.7	21.7	5.3	959
	16	8.7	64.9	21.6	4.8	957
	19	18.8	56.1	20.2	4.9	960
	22	41.6	42.9	9.8	5.7	960
	ALL	28.4	51.4	15.6	4.5	7666
MAR	01	55.3	31.4	10.0	3.3	1082
	04	54.5	34.3	8.1	3.0	1083
	07	31.2	47.7	17.6	3.4	1085
	10	19.5	59.9	16.2	4.4	1084
	13	7.8	68.8	19.5	4.0	1082
	16	11.9	61.5	21.3	5.3	1084
	19	16.1	52.3	24.8	6.8	1084
	22	43.5	39.9	12.0	4.7	1084
	ALL	29.9	49.5	16.2	4.4	8668
APR	01	48.6	34.7	12.6	4.0	1020
	04	52.7	32.2	11.6	3.5	1019
	07	28.1	45.6	21.1	5.2	1019
	10	13.3	59.8	21.7	5.2	1020
	13	7.8	63.7	22.5	5.9	1020
	16	9.2	53.7	30.3	6.8	1019
	19	9.0	47.8	35.9	7.3	1019
	22	37.1	40.4	19.0	3.5	1020
	ALL	25.7	47.2	21.8	5.2	8156

11 - SKY COVER

011706 GUANTANAMO BAY, CUBA
 LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 PERIOD OF RECORD : 1945-1987

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TOTAL SKY COVER (FROM HOURLY OBSERVATIONS)				TOTAL
		CLEAR	SCATTERED	BROKEN	OVERCAST	
MAY	01	28.5	43.0	18.3	10.2	1052
	04	32.1	41.4	16.4	10.1	1053
	07	11.0	44.4	31.1	13.5	1054
	10	3.5	52.2	30.7	13.6	1053
	13	1.0	53.0	32.8	13.2	1053
	16	1.0	34.8	46.4	17.7	1051
	19	1.0	32.0	47.7	19.2	1052
	22	15.7	46.5	25.0	12.8	1054
	ALL	11.7	43.4	31.1	13.8	8422
JUN	01	18.3	47.4	21.4	13.0	1019
	04	19.5	48.6	20.2	11.7	1019
	07	5.7	39.7	38.0	16.6	1018
	10	1.6	42.5	40.3	15.6	1017
	13	1.1	43.2	39.3	16.5	1019
	16	.4	24.7	53.9	21.0	1019
	19	.6	24.0	49.7	25.7	1014
	22	11.1	44.5	28.4	15.9	1016
	ALL	7.3	39.3	36.4	17.0	8141
JUL	01	24.1	54.8	15.2	5.9	1053
	04	23.0	56.7	16.1	4.3	1052
	07	8.4	50.2	32.1	9.3	1053
	10	4.1	48.1	39.4	8.4	1053
	13	2.5	51.2	37.7	8.7	1049
	16	1.9	38.0	48.9	11.2	1052
	19	2.0	37.6	46.1	14.3	1052
	22	16.7	55.2	22.3	5.8	1053
	ALL	10.3	49.0	32.2	8.5	8417
AUG	01	23.1	53.5	17.2	6.3	1054
	04	24.9	51.9	17.6	5.6	1050
	07	6.9	49.8	35.6	7.8	1051
	10	3.4	51.7	38.2	6.6	1054
	13	.5	52.8	39.7	7.0	1051
	16	.8	36.4	52.8	10.0	1051
	19	2.0	37.3	47.5	13.2	1052
	22	15.8	54.3	22.5	7.4	1052
	ALL	9.6	48.5	33.9	8.0	9415

11 - SKY COVER

011706 GUANTANAMO BAY, CUBA
LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
PERIOD OF RECORD : 1945-1947

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TOTAL SKY COVER (FROM HOURLY OBSERVATIONS)				TOTAL
		CLEAR	SCATTERED	BROKEN	OVERCAST	
SEP	01	16.7	50.2	22.5	10.6	1020
	04	16.4	53.9	21.4	8.3	1018
	07	3.1	44.9	40.7	11.3	1018
	10	1.8	46.6	40.4	11.3	1020
	13	.3	44.7	45.1	9.9	1018
	16	.2	28.2	55.3	16.4	1019
	19	.9	31.2	52.6	15.3	1017
OCT	22	8.8	49.9	29.8	11.5	1018
	ALL	6.0	43.7	38.5	11.8	8148
NOV	01	16.6	49.4	21.6	12.3	1086
	04	17.7	51.6	19.5	11.2	1083
	07	6.1	42.3	36.0	15.6	1082
	10	3.1	47.1	35.8	14.0	1082
	13	.3	43.3	40.9	15.4	1082
	16	.5	29.8	50.1	19.6	1084
	19	1.8	35.1	43.8	19.4	1084
	22	8.8	48.2	27.5	15.6	1085
	ALL	6.9	43.4	34.4	15.4	8668
DEC	01	33.3	43.9	15.1	7.7	1080
	04	33.3	45.5	15.2	6.0	1079
	07	14.7	48.2	27.9	9.2	1079
	10	10.5	51.8	31.1	6.7	1080
	13	.8	52.2	37.4	9.6	1076
	16	1.3	48.2	39.7	10.8	1076
	19	10.2	50.3	29.8	9.7	1080
	22	23.3	47.9	18.3	8.4	1080
	ALL	15.9	48.7	26.8	8.5	8630
JAN	01	41.2	42.8	10.4	5.6	1117
	04	45.8	40.4	9.2	4.6	1117
	07	17.9	55.0	21.4	5.7	1114
	10	12.8	53.8	27.1	6.4	1116
	13	3.1	55.8	33.6	7.5	1114
	16	3.9	57.7	29.7	8.7	1116
	19	19.2	53.7	20.6	6.5	1115
	22	32.6	46.0	16.1	5.3	1116
	ALL	22.1	50.6	21.0	6.3	8925

11 - SKY COVER

011706 GUANTANAMO BAY, CUBA
 LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 PERIOD OF RECORD : 1945-1987

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TOTAL SKY COVER (FROM HOURLY OBSERVATIONS)				TOTAL
		CLEAR	SCATTERED	BROKEN	OVERCAST	
ANN	01	34.6	43.0	15.2	7.2	12595
	04	35.9	43.3	14.5	6.3	12584
	07	15.4	47.3	27.8	8.9	12585
	10	9.2	52.5	29.9	8.4	12588
	13	2.9	55.1	33.0	9.1	12577
	16	4.0	45.1	39.4	11.5	12581
	19	9.0	42.4	36.3	12.3	12583
	22	24.9	46.5	20.2	8.4	12592
	ALL	17.0	47.0	27.0	9.0	100685

12 - RELATIVE HUMIDITY

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH HOURS (LST)	10%	20%	30%	40%	50%	60%	70%	80%	90%	MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
JAN											
01	100.0	100.0	100.0	100.0	99.0	94.0	86.8	61.4	6.0	80.1	1271
04	100.0	100.0	100.0	100.0	93.8	95.0	89.7	73.6	12.8	82.8	1271
07	100.0	100.0	100.0	100.0	93.1	95.5	89.7	76.5	15.4	83.5	1270
10	100.0	100.0	100.0	99.4	93.4	74.3	40.4	7.1	.9	67.0	1271
13	100.0	100.0	100.0	97.4	80.8	37.3	6.2	1.3	.4	57.9	1271
16	100.0	100.0	100.0	98.8	87.1	53.3	13.8	1.5	.4	60.8	1271
19	100.0	100.0	100.0	99.4	96.1	81.9	49.1	10.3	1.1	69.2	1270
22	100.0	100.0	100.0	99.8	97.6	91.9	75.1	29.5	2.3	75.0	1270
ALL	100.0	100.0	100.0	99.4	94.0	77.9	56.3	32.7	4.9	72.0	10165
FEB											
01	100.0	100.0	100.0	99.5	96.3	94.0	83.7	52.0	4.6	78.4	1156
04	100.0	100.0	100.0	99.7	97.1	94.5	88.0	67.8	11.1	81.4	1156
07	100.0	100.0	100.0	99.9	97.2	94.6	89.9	72.7	13.7	82.6	1156
10	100.0	100.0	100.0	96.8	90.7	68.5	29.5	4.1	.4	64.4	1156
13	100.0	100.0	99.5	95.3	79.4	36.4	6.5	.7	.2	57.4	1157
16	100.0	100.0	99.8	96.5	85.2	53.0	13.7	1.4	.1	60.5	1157
19	100.0	100.0	100.0	98.6	94.6	82.0	50.4	10.2	1.0	69.1	1156
22	100.0	100.0	100.0	99.2	95.4	91.2	68.9	27.8	1.7	73.7	1156
ALL	100.0	100.0	99.9	98.2	92.0	76.8	53.8	29.6	4.1	70.9	9250
MAR											
01	100.0	100.0	100.0	99.3	95.8	93.3	82.5	42.9	4.0	77.2	1270
04	100.0	100.0	100.0	99.4	96.2	94.0	87.6	66.1	7.1	80.6	1271
07	100.0	100.0	100.0	99.8	97.2	94.0	88.5	69.3	7.9	81.2	1271
10	100.0	100.0	100.0	95.8	87.3	60.0	18.4	2.8	.3	61.8	1271
13	100.0	100.0	99.7	95.1	81.7	43.7	7.5	1.3	.4	58.4	1271
16	100.0	100.0	99.9	96.9	88.1	59.6	16.7	1.9	.6	61.6	1271
19	100.0	100.0	100.0	98.7	93.2	80.6	55.7	9.6	1.2	69.5	1271
22	100.0	100.0	100.0	99.1	95.2	89.6	63.9	22.6	1.5	72.6	1271
ALL	100.0	100.0	100.0	98.0	91.8	76.8	52.6	27.0	2.9	70.4	10167
APR											
01	100.0	100.0	100.0	100.0	98.7	94.1	79.5	39.5	3.7	77.0	1250
04	100.0	100.0	100.0	100.0	98.8	95.2	89.1	62.6	7.9	80.8	1252
07	100.0	100.0	100.0	99.9	98.3	94.8	87.5	60.1	4.8	79.8	1260
10	100.0	100.0	99.9	97.5	97.8	53.3	12.0	1.4	.5	60.7	1260
13	100.0	100.0	100.0	98.2	96.3	48.4	9.1	1.6	.5	59.9	1260
16	100.0	100.0	100.0	99.1	90.7	63.3	21.1	3.1	.9	63.3	1260
19	100.0	100.0	100.0	99.7	95.6	82.4	56.2	10.8	1.3	70.2	1259
22	100.0	100.0	100.0	99.9	98.0	89.5	63.0	21.0	1.9	72.9	1249
ALL	100.0	100.0	100.0	99.3	94.3	77.6	52.1	25.0	2.7	70.6	10050

12 - RELATIVE HUMIDITY

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 1 W ELEV. : 56 FT

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH HOURS (LST)	10%	20%	30%	40%	50%	60%	70%	80%	90%	MEAN RELATIVE HUMIDITY	TOTAL NO. OF ORS.
MAY											
01	100.0	100.0	100.0	99.9	99.4	96.9	88.0	50.8	9.1	79.8	1302
04	100.0	100.0	100.0	100.0	99.6	97.7	93.6	72.7	15.8	83.4	1300
07	100.0	100.0	100.0	100.0	90.2	96.7	91.6	58.8	7.1	80.6	1302
10	100.0	100.0	100.0	99.2	92.5	65.7	18.7	6.1	2.0	63.9	1302
13	100.0	100.0	100.0	99.4	92.8	60.1	17.1	3.7	1.3	63.0	1302
16	100.0	100.0	100.0	99.8	96.2	76.3	30.9	7.3	1.9	66.9	1302
19	100.0	100.0	100.0	99.9	97.8	90.9	66.3	18.8	3.2	73.3	1301
22	100.0	100.0	100.0	100.0	98.9	95.7	76.1	31.8	5.3	76.3	1302
ALL	100.0	100.0	100.0	99.8	97.1	85.0	60.2	31.2	5.7	73.4	10413
JUN											
01	100.0	100.0	100.0	100.0	100.0	99.0	92.8	56.9	9.5	81.3	1257
04	100.0	100.0	100.0	100.0	100.0	99.1	95.9	78.9	15.3	84.5	1257
07	100.0	100.0	100.0	100.0	99.9	98.6	93.9	66.2	7.2	81.9	1256
10	100.0	100.0	100.0	100.0	96.9	73.8	23.1	5.2	1.7	65.8	1258
13	100.0	100.0	100.0	99.9	96.9	67.2	14.5	2.8	1.0	63.8	1258
16	100.0	100.0	100.0	99.8	97.6	79.6	28.5	4.7	1.1	66.7	1258
19	100.0	100.0	100.0	100.0	99.5	94.4	64.1	11.9	2.2	73.1	1257
22	100.0	100.0	100.0	100.0	100.0	96.8	80.2	31.1	3.7	76.8	1255
ALL	100.0	100.0	100.0	100.0	98.9	88.6	61.6	32.2	5.2	74.2	10056
JUL											
01	100.0	100.0	100.0	99.6	99.6	96.8	85.1	37.3	2.7	77.7	1299
04	100.0	100.0	100.0	99.6	99.6	97.6	92.7	65.1	6.9	81.6	1299
07	100.0	100.0	100.0	99.5	99.5	97.5	90.6	52.7	2.9	79.7	1299
10	100.0	100.0	99.8	99.2	93.7	58.6	10.8	1.5	.2	61.9	1300
13	100.0	100.0	99.8	99.1	90.8	49.7	6.8	.3	.0	60.2	1302
16	100.0	100.0	99.9	99.1	94.0	64.3	16.8	1.2	.1	63.1	1301
19	100.0	100.0	99.9	99.5	98.0	88.2	48.5	5.4	.3	69.6	1301
22	100.0	100.0	100.0	99.5	99.2	94.6	60.4	16.6	1.1	72.9	1300
ALL	100.0	100.0	99.9	99.4	96.8	80.9	51.4	22.5	1.8	70.8	10401
AUG											
01	100.0	100.0	100.0	99.6	99.6	96.8	86.8	45.7	4.3	78.9	1302
04	100.0	100.0	100.0	99.6	99.6	97.6	93.2	69.8	10.1	82.5	1302
07	100.0	100.0	100.0	99.6	99.5	97.1	91.6	65.6	7.3	81.5	1302
10	100.0	100.0	100.0	99.4	92.4	66.4	19.0	4.1	.8	63.6	1302
13	100.0	100.0	99.9	99.2	91.7	52.2	7.8	1.2	.4	60.9	1302
16	100.0	100.0	99.9	99.6	94.3	69.7	19.0	2.8	.4	64.0	1301
19	100.0	100.0	100.0	99.7	97.8	88.0	54.0	8.3	1.4	70.7	1300
22	100.0	100.0	100.0	99.7	99.3	94.2	69.9	21.7	2.2	74.5	1301
ALL	100.0	100.0	100.0	99.6	96.8	82.8	55.2	27.4	3.3	72.1	10412

10 - RELATIVE HUMIDITY

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH HOURS (LST)	10%	20%	30%	40%	50%	60%	70%	80%	90%	MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
SEP											
01	100.0	100.0	100.0	100.0	99.9	97.5	93.6	62.3	9.7	81.8	1260
04	100.0	100.0	100.0	100.0	100.0	98.3	96.0	80.4	17.9	84.7	1260
07	100.0	100.0	100.0	100.0	100.0	96.0	95.3	78.8	11.8	83.9	1260
10	100.0	100.0	100.0	99.8	94.8	74.7	26.0	4.8	1.3	65.6	1260
13	100.0	100.0	100.0	99.8	94.0	60.9	11.8	2.5	1.0	62.5	1260
16	100.0	100.0	100.0	99.9	97.2	77.8	26.8	4.8	1.1	66.4	1259
19	100.0	100.0	100.0	99.2	93.3	66.9	16.0	3.0	3.0	73.6	1258
22	100.0	100.0	100.0	99.7	96.3	81.4	36.0	5.5	5.5	77.6	1257
ALL	100.0	100.0	100.0	99.9	98.1	87.1	62.2	35.7	6.4	74.5	10074
OCT											
01	100.0	100.0	100.0	100.0	100.0	98.4	96.2	78.0	17.6	84.6	1302
04	100.0	100.0	100.0	100.0	100.0	98.6	97.1	88.3	28.3	86.9	1302
07	100.0	100.0	100.0	100.0	100.0	98.6	97.2	88.1	22.1	86.2	1302
10	100.0	100.0	100.0	100.0	96.9	82.8	38.7	10.0	2.3	68.7	1302
13	100.0	100.0	100.0	99.8	96.1	66.3	18.1	6.8	2.6	64.6	1301
16	100.0	100.0	100.0	99.8	98.2	83.7	32.8	9.5	3.2	68.3	1301
19	100.0	100.0	100.0	99.7	96.1	72.7	25.7	6.2	6.2	76.1	1302
22	100.0	100.0	100.0	100.0	97.4	91.6	52.6	9.4	9.4	80.6	1301
ALL	100.0	100.0	100.0	100.0	98.9	80.3	68.6	44.9	11.5	77.0	10413
NOV											
01	100.0	100.0	100.0	100.0	99.6	96.7	94.0	73.7	14.3	83.3	1260
04	100.0	100.0	100.0	100.0	99.8	97.1	94.8	82.9	25.6	85.6	1260
07	100.0	100.0	100.0	100.0	99.7	98.1	94.7	82.9	21.2	85.2	1260
10	100.0	100.0	100.0	99.1	95.1	80.8	38.4	6.6	.9	67.7	1260
13	100.0	100.0	100.0	98.3	88.6	50.8	11.3	2.5	.9	60.6	1259
16	100.0	100.0	100.0	99.5	94.1	70.4	23.5	6.4	1.2	65.0	1260
19	100.0	100.0	100.0	100.0	98.7	82.6	64.8	20.2	3.3	73.5	1259
22	100.0	100.0	100.0	100.0	94.1	86.1	98.3	47.2	7.5	79.2	1260
ALL	100.0	100.0	100.0	99.6	96.8	85.3	63.7	40.3	9.3	75.0	10078
DEC											
01	100.0	100.0	100.0	100.0	98.7	94.9	89.9	70.0	10.8	81.9	1302
04	100.0	100.0	100.0	100.0	99.4	95.9	91.7	78.9	20.2	84.4	1302
07	100.0	100.0	100.0	100.0	99.2	96.5	92.2	81.1	20.3	84.7	1302
10	100.0	100.0	100.0	98.8	94.3	78.2	42.3	8.0	.7	67.7	1302
13	100.0	100.0	100.0	97.1	83.0	44.9	8.8	2.0	.5	59.3	1302
16	100.0	100.0	100.0	98.7	89.3	61.4	17.8	3.1	1.1	62.6	1301
19	100.0	100.0	100.0	99.8	96.8	87.8	56.8	15.0	2.2	71.4	1300
22	100.0	100.0	100.0	100.0	98.1	93.3	82.4	39.8	4.4	77.3	1299
ALL	100.0	100.0	100.0	99.3	95.1	81.6	60.2	37.2	7.5	73.7	10410

12 - RELATIVE HUMIDITY

G11706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 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	99.8	98.9	96.1	88.3	55.9	8.0	80.2	15231
01	100.0	100.0	100.0	99.9	99.1	96.8	92.5	74.0	15.0	83.3	15232
04	100.0	100.0	100.0	99.9	99.1	96.7	91.8	71.0	11.8	82.6	15240
07	100.0	100.0	100.0	98.8	93.0	69.8	26.4	5.1	1.0	64.9	15244
10	100.0	100.0	99.9	98.2	86.8	51.6	10.5	2.2	.8	60.7	15245
13	100.0	100.0	100.0	99.0	92.7	67.8	21.8	4.0	1.0	64.1	15242
16	100.0	100.0	100.0	99.6	97.3	88.2	59.2	13.5	2.2	71.6	15234
19	100.0	100.0	100.0	99.8	98.4	93.9	75.2	31.5	3.9	75.8	15221
22	100.0	100.0	100.0	99.4	95.9	82.6	58.2	32.2	5.5	72.9	121889
ALL	100.0	100.0	100.0	99.4	95.9	82.6	58.2	32.2	5.5	72.9	121889

13 - WEATHER CONDITIONS

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT

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

MONTH	HOURS (LST)	TSTM	RAIN E/OR DRIZZLE	FREEZE RAIN E FREEZE DRIZZLE	SNOW E/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE E/OR HAZE	BLOWING SNOW	DUST E/OR SAND	% OBS. W/OBST VISION	TOTAL NO. OF OBS.
JAN	01	.1	1.1	.0	.0	.0	1.1	.2	.7	.0	.0	.8	1210
	04	.1	1.6	.0	.0	.0	1.6	.6	.8	.0	.0	1.4	1213
	07	.1	1.4	.0	.0	.0	1.4	.8	2.5	.0	.0	3.4	1219
	10	.1	1.5	.0	.0	.0	1.5	.0	.6	.0	.1	.7	1210
	13	.0	2.1	.0	.0	.0	2.1	.0	.2	.0	.1	.3	1212
	16	.2	1.8	.0	.0	.0	1.8	.0	.4	.0	.1	.5	1214
	19	.0	1.9	.0	.0	.0	1.9	.0	.5	.0	.1	.6	1213
	22	.0	1.5	.0	.0	.0	1.5	.1	.3	.0	.0	.4	1211
	ALL	.1	1.6	.0	.0	.0	1.6	.2	.8	.0	.0	1.0	9702
FEB	01	.1	.9	.0	.0	.0	.9	.0	.0	.0	.0	.0	1128
	04	.2	1.2	.0	.0	.0	1.2	.0	.2	.0	.0	.2	1129
	07	.1	1.2	.0	.0	.0	1.2	.8	2.2	.0	.0	2.9	1130
	10	.0	1.2	.0	.0	.0	1.2	.0	.5	.0	.0	.5	1128
	13	.0	1.4	.0	.0	.0	1.4	.0	.3	.0	.0	.3	1130
	16	.2	1.6	.0	.0	.0	1.6	.0	.1	.0	.0	.1	1130
	19	.0	1.6	.0	.0	.0	1.6	.0	.2	.0	.0	.2	1128
	22	.0	2.1	.0	.0	.0	2.1	.1	.1	.0	.0	.2	1128
	ALL	.1	1.4	.0	.0	.0	1.4	.1	.4	.0	.0	.5	9031
MAR	01	.2	1.0	.0	.0	.0	1.0	.0	.3	.0	.0	.3	1208
	04	.2	1.0	.0	.0	.0	1.0	.2	.6	.0	.0	.8	1209
	07	.1	1.2	.0	.0	.0	1.2	.5	3.6	.0	.0	4.0	1211
	10	.1	1.2	.0	.0	.0	1.2	.2	.9	.0	.0	1.1	1215
	13	.2	1.7	.0	.0	.0	1.7	.0	.5	.0	.0	.5	1210
	16	.2	1.2	.0	.0	.0	1.2	.0	.8	.0	.1	.9	1209
	19	.7	2.7	.0	.0	.0	2.7	.0	.5	.0	.0	.5	1211
	22	.4	1.2	.0	.0	.0	1.2	.0	.3	.0	.0	.3	1209
	ALL	.2	1.4	.0	.0	.0	1.4	.1	1.0	.0	.0	1.1	9677
APR	01	.1	1.0	.0	.0	.0	1.0	.0	.5	.0	.0	.5	1220
	04	.2	1.5	.0	.0	.0	1.5	.2	.9	.0	.0	1.1	1223
	07	.2	1.2	.0	.0	.0	1.2	.3	4.1	.0	.0	4.5	1231
	10	.0	1.0	.0	.0	.0	1.0	.0	3.0	.0	.0	3.0	1230
	13	.4	2.4	.0	.0	.0	2.4	.1	1.5	.0	.0	1.6	1232
	16	.9	2.4	.0	.0	.0	2.4	.1	1.9	.0	.1	2.0	1232
	19	.4	2.6	.0	.0	.0	2.6	.0	1.5	.0	.0	1.5	1235
	22	.1	1.1	.0	.0	.0	1.1	.0	.5	.0	.0	.5	1220
	ALL	.3	1.6	.0	.0	.0	1.6	.1	1.7	.0	.0	1.8	9823

17 - WEATHER CONDITIONS

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT

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

MONTH	HOURS (LST)	TSTM	RAIN C/OR DRIZZLE	FREEZE RAIN & FREEZE DRIZZLE	SNOW C/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE C/OR HAZE	BLOWING SNOW	DUST C/OR SAND	% OBS. W/OBST VISION	TOTAL NO. OF OBS.
MAY	01	1.2	4.0	.0	.0	.0	4.0	.0	.7	.0	.0	.7	1271
	04	1.3	4.5	.0	.0	.0	4.5	.1	.8	.0	.0	.9	1273
	07	.9	5.6	.0	.0	.0	5.4	.2	2.0	.0	.0	2.2	1277
	10	.5	4.0	.0	.0	.0	4.0	.2	1.3	.0	.0	1.4	1274
	13	1.3	3.5	.0	.0	.0	3.5	.0	1.3	.0	.0	1.3	1275
	16	2.2	6.0	.0	.0	.0	6.0	.1	1.6	.0	.0	1.7	1276
	19	1.6	5.3	.0	.0	.0	5.3	.1	1.6	.0	.0	1.6	1276
	22	.8	3.9	.0	.0	.0	3.9	.0	.8	.0	.0	.8	1271
	ALL	1.2	4.6	.0	.0	.0	4.6	.1	1.3	.0	.0	1.3	10193
JUN	01	1.5	3.0	.0	.0	.0	3.0	.0	3.2	.0	.0	3.2	1231
	04	1.4	2.8	.0	.0	.0	2.8	.0	3.4	.0	.0	3.4	1231
	07	1.2	3.0	.0	.0	.0	3.0	.1	5.8	.0	.0	5.9	1234
	10	.5	3.3	.0	.0	.0	3.3	.0	6.0	.0	.0	6.0	1235
	13	1.3	3.0	.0	.0	.0	3.0	.0	6.4	.0	.1	6.5	1235
	16	2.1	3.8	.0	.0	.0	3.8	.0	6.4	.0	.0	6.4	1237
	19	2.0	4.5	.0	.0	.0	4.5	.0	6.2	.0	.0	6.2	1235
	22	1.5	2.8	.0	.0	.0	2.8	.0	3.2	.0	.0	3.2	1231
	ALL	1.4	3.3	.0	.0	.0	3.3	.0	5.1	.0	.0	5.1	9869
JUL	01	1.1	1.3	.0	.0	.0	1.3	.0	5.0	.0	.0	5.0	1272
	04	2.6	1.6	.0	.0	.0	1.6	.0	5.0	.0	.0	5.0	1272
	07	1.3	1.9	.0	.0	.0	1.9	.0	6.3	.0	.0	6.3	1275
	10	.4	.8	.0	.0	.0	.8	.0	5.8	.0	.0	5.8	1273
	13	.7	.2	.0	.0	.0	.2	.0	6.7	.0	.0	6.7	1275
	16	1.6	1.0	.0	.0	.0	1.0	.0	7.5	.0	.0	7.5	1275
	19	1.0	1.0	.0	.0	.0	1.0	.0	8.2	.0	.0	8.2	1274
	22	1.4	1.3	.0	.0	.0	1.3	.0	5.1	.0	.0	5.1	1273
	ALL	1.3	1.1	.0	.0	.0	1.1	.0	6.2	.0	.0	6.2	10189
AUG	01	2.1	2.2	.0	.0	.0	2.2	.0	3.0	.0	.0	3.0	1273
	04	2.5	2.1	.0	.0	.0	2.1	.0	2.9	.0	.0	2.9	1273
	07	1.6	1.4	.0	.0	.0	1.4	.0	4.6	.0	.0	4.6	1274
	10	.9	.9	.0	.0	.0	.9	.0	4.4	.0	.0	4.4	1275
	13	2.0	1.3	.0	.0	.0	1.3	.0	5.0	.0	.0	5.0	1274
	16	3.1	2.3	.0	.0	.0	2.3	.0	4.7	.0	.0	4.7	1273
	19	1.8	1.9	.0	.0	.0	1.9	.0	5.1	.0	.0	5.1	1272
	22	2.0	2.0	.0	.0	.0	2.0	.0	3.0	.0	.0	3.0	1273
	ALL	2.0	1.8	.0	.0	.0	1.8	.0	4.1	.0	.0	4.1	10187

17 - WEATHER CONDITIONS

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT

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

MONTH	HOURS (LST)	ISM	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.
SEP	01	2.4	3.2	.0	.0	.0	3.2	.1	.8	.0	.0	.9	1232
	04	3.1	3.4	.0	.0	.0	3.4	.0	1.1	.0	.0	1.1	1233
	07	2.4	2.8	.0	.0	.0	2.8	.0	1.9	.0	.0	1.9	1232
	10	1.1	3.2	.0	.0	.0	3.2	.0	1.4	.0	.0	1.4	1232
	13	2.5	3.1	.0	.0	.0	3.1	.0	2.2	.0	.0	2.2	1231
	16	4.4	4.5	.0	.0	.0	4.5	.1	1.9	.0	.0	2.0	1233
	19	2.6	4.0	.0	.0	.0	4.0	.0	1.8	.0	.0	1.8	1231
	22	1.6	2.9	.0	.0	.0	2.9	.0	1.2	.0	.0	1.2	1231
	ALL	2.5	3.4	.0	.0	.0	3.4	.0	1.5	.0	.0	1.6	9855
OCT	01	2.0	5.0	.0	.0	.0	5.0	.0	.2	.0	.0	.2	1244
	04	2.1	4.7	.0	.0	.0	4.7	.0	.6	.0	.0	.6	1243
	07	1.2	4.7	.0	.0	.0	4.7	.1	1.3	.0	.0	1.4	1243
	10	.9	3.5	.0	.0	.0	3.5	.0	.4	.0	.0	.4	1243
	13	1.8	8.0	.0	.0	.0	8.0	.0	.2	.0	.1	.3	1247
	16	2.6	7.2	.0	.0	.0	7.2	.0	.6	.0	.1	.7	1253
	19	2.3	6.3	.0	.0	.0	6.3	.0	.2	.0	.0	.2	1246
	22	1.9	4.7	.0	.0	.0	4.7	.0	.3	.0	.0	.3	1244
	ALL	1.8	5.5	.0	.0	.0	5.5	.0	.5	.0	.0	.5	9963
NOV	01	.3	1.7	.0	.0	.0	1.7	.0	.1	.0	.0	.1	1201
	04	.2	2.2	.0	.0	.0	2.2	.0	.2	.0	.0	.2	1203
	07	.1	1.7	.0	.0	.0	1.7	.2	.3	.0	.0	.5	1202
	10	.0	1.4	.0	.0	.0	1.4	.0	.0	.0	.0	.0	1202
	13	.3	4.4	.0	.0	.0	4.4	.1	.1	.0	.0	.2	1203
	16	1.3	4.1	.0	.0	.0	4.1	.0	.2	.0	.0	.2	1202
	19	.4	2.2	.0	.0	.0	2.2	.0	.3	.0	.0	.3	1201
	22	.4	1.8	.0	.0	.0	1.8	.0	.1	.0	.0	.1	1201
	ALL	.4	2.4	.0	.0	.0	2.4	.0	.2	.0	.0	.2	9615
DEC	01	.1	.7	.0	.0	.0	.7	.0	.3	.0	.0	.3	1240
	04	.1	1.3	.0	.0	.0	1.3	.1	.4	.0	.0	.5	1241
	07	.2	1.3	.0	.0	.0	1.3	.2	1.0	.0	.0	1.1	1240
	10	.1	1.1	.0	.0	.0	1.1	.0	.1	.0	.0	.1	1241
	13	.0	2.3	.0	.0	.0	2.3	.0	.2	.0	.0	.2	1240
	16	.2	2.7	.0	.0	.0	2.7	.0	.2	.0	.0	.2	1243
	19	.2	2.3	.0	.0	.0	2.3	.0	.6	.0	.0	.6	1239
	22	.1	.6	.0	.0	.0	.6	.0	.6	.0	.0	.6	1238
	ALL	.1	1.5	.0	.0	.0	1.5	.0	.4	.0	.0	.4	9922

13 - WEATHER CONDITIONS

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT

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

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	ALL	.1	1.6	.0	.0	.0	1.6	.2	.8	.0	.0*	1.0	9702
FEB	ALL	.1	1.4	.0	.0	.0	1.4	.1	.4	.0	.0	.5	9031
MAR	ALL	.2	1.4	.0	.0	.0	1.4	.1	1.0	.0	.0*	1.1	9677
APR	ALL	.3	1.6	.0	.0	.0	1.6	.1	1.7	.0	.0*	1.8	9823
MAY	ALL	1.2	4.6	.0	.0	.0	4.6	.1	1.3	.0	.0	1.3	10193
JUN	ALL	1.4	3.3	.0	.0	.0	3.3	.0*	5.1	.0	.0*	5.1	9869
JUL	ALL	1.3	1.1	.0	.0	.0	1.1	.0	6.2	.0	.0	6.2	10189
AUG	ALL	2.0	1.8	.0	.0	.0	1.8	.0	4.1	.0	.0	4.1	10187
SEP	ALL	2.5	3.4	.0	.0	.0	3.4	.0*	1.5	.0	.0	1.6	9855
OCT	ALL	1.8	5.5	.0	.0	.0	5.5	.0*	.5	.0	.0*	.5	9963
NOV	ALL	.4	2.4	.0	.0	.0	2.4	.0*	.2	.0	.0	.2	9615
DEC	ALL	.1	1.5	.0	.0	.0	1.5	.0*	.4	.0	.0	.4	9922
TOTALS		1.0	2.5	.0	.0	.0	2.5	.1	2.0	.0	.0*	2.0	118026

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

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : JAN

WIND DIR.	RAIN	RAIN SHOWRS	DRIZZLE	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	.8	.9	.1	.0	.0	.0	.0	.0*	.7	.0	1.3	.0	.0	90.4
NNE	.2	.9	.0	.0	.0	.0	.0	.0	.0	.2	.9	.0	.0	93.8
NE	.3	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	96.4
ENE	.5	1.1	.0	.0	.0	.0	.0	.0	.0	.0	.5	.0	.0	96.2
E	.1	.4	.0	.0	.0	.0	.0	.0	.1	.0	.3	.0	.0	97.1
ESE	.0	.6	.0	.0	.0	.0	.0	.3	.0	.0	.4	.0	.0	96.2
SE	.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.2	.0	.2	91.7
SSE	.7	1.0	.0	.0	.0	.0	.0	.3	.0	.0	2.1	.0	.0	88.8
S	1.3	1.3	.0	.0	.0	.0	.0	.0	.0	.0	.4	.0	.4	89.6
SSW	.0	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	87.9
SW	.0	4.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	86.9
WSW	.0	4.2	.0	.0	.0	.0	.0	.0	.0	.0	1.4	.0	1.4	87.3
W	2.8	8.3	.0	.0	.0	.0	.0	1.4	.0	.0	.0	.0	.0	86.1
WNW	.0	2.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	97.0
NW	.4	.8	.1	.0	.0	.0	.0	.1	.0	.0	.1	.0	.1	96.2
NNW	.7	1.3	.0	.0	.0	.0	.0	.1	.0	.0	1.1	.0	.0	90.1
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.8	1.9	.0	.0	.0	.0	.0	.0	.0	.0	.6	.0	.0	93.9
TOTALS	47	106	4	0	0	0	0	7	17	3	7.4	0	4	9428
% TOTAL	.5	1.0	.0*	.0	.0	.0	.0	.1	.2	.0*	.7	.0	.0*	92.9

TOTAL NUMBER OF OBSERVATIONS : 10149

NOTES :
= PERCENT < .05

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

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : FEB

WIND DIR.	RAIN	RAIN SHOWRS	DRIZZLE	FREEZE RAIN	SLEET W 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	.6	.7	.1	.0	.0	.0	.0	.1	.1	.1	.8	.0	.0	94.8
NNE	.6	.8	.2	.0	.0	.0	.0	.0	.1	.0	.9	.0	.0	95.0
NE	.5	.7	.4	.0	.0	.0	.0	.0	.5	.0	.0	.0	.0	93.2
ENE	.6	1.6	.0	.0	.0	.0	.0	.3	.3	.0	.3	.0	.0	96.6
E	.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.1	.0	.0	98.3
ESE	.1	.6	.0	.0	.0	.0	.0	.0	.0	.0	.1	.0	.0	96.8
SE	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.2	.0	.0	94.9
SSE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	.0	.0	96.5
S	.0	.9	.0	.0	.0	.0	.0	.0	.0	.0	.3	.0	.0	97.2
SSW	.9	1.3	.0	.0	.0	.0	.0	.0	.0	.0	.4	.0	.0	97.4
SW	.0	2.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	98.0
WSW	.0	3.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	95.8
W	1.3	6.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	91.1
WNW	.6	2.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	97.0
NW	.6	1.8	.1	.0	.0	.0	.0	.4	.1	.0	.3	.0	.0	96.1
NNW	.5	.8	.1	.0	.0	.0	.0	.0	.0	.0	.5	.0	.0	94.2
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.3	.0	.0	.0	.0	.0	.0	.3	.0	.5	.0	.0	98.7
TOTALS	37	82	7	0	0	0	0	6	9	1	40	0	0	8822
% TOTAL	.4	.9	.1	.0	.0	.0	.0	.1	.1	.0*	.4	.0	.0	95.7

TOTAL NUMBER OF OBSERVATIONS : 9219

NOTES :
* = PERCENT < .05

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

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : MAR

WIND DIR.	PAIN	RAIN SHOWRS	DRIZZLE	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	.5	.6	.0	.0	.0	.0	.0	.2	.2	.1	1.7	.0	.0	91.1
NNE	.4	1.3	.1	.0	.0	.0	.0	.0	.0	.0	.5	.0	.0	89.4
NE	.2	1.7	.0	.0	.0	.0	.0	.2	.2	.0	.0	.0	.0	89.6
ENE	.0	2.5	.0	.0	.0	.0	.0	1.4	.0	.0	.4	.0	.0	90.8
E	.1	1.1	.0	.0	.0	.0	.0	.3	.0	.0	.1	.0	.0	97.1
ESE	.0	.4	.0	.0	.0	.0	.0	.2	.0	.0	.4	.0	.1	96.3
SE	.1	.6	.0	.0	.0	.0	.0	.1	.0	.0	.3	.0	.0	94.1
SSE	.0	.5	.0	.0	.0	.0	.0	.0	.0	.0	1.2	.0	.0	92.4
S	.2	1.5	.0	.0	.0	.0	.0	.0	.0	.0	3.2	.0	.0	84.4
SSW	1.6	.5	.0	.0	.0	.0	.0	.5	.0	.0	.3	.0	.0	91.9
SW	.9	.6	.0	.0	.0	.0	.0	.3	.0	.0	.9	.0	.0	90.9
WSW	.0	1.1	.0	.0	.0	.0	.0	.5	.0	.0	.5	.0	.0	86.8
W	.6	3.2	.0	.0	.0	.0	.0	.6	.0	.0	.0	.0	.0	91.0
WNW	.0	2.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	95.0
NW	.1	1.3	.0	.0	.0	.0	.0	.4	.1	.0	.9	.0	.0	96.4
NNW	.3	.7	.0	.0	.0	.0	.0	.1	.3	.0	1.6	.0	.0	94.6
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	1.4	1.0	.0	.0	.0	.0	.0	.0	.2	.0	.0	.0	.0	94.5
TOTALS	36	99	1	0	0	0	0	23	9	2	92	0	1	9411
% TOTAL	.4	1.0	.0#	.0	.0	.0	.0	.2	.1	.0#	.9	.0	.0#	92.7

TOTAL NUMBER OF OBSERVATIONS : 10149

NOTES :
= PERCENT < .05

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

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 F
MONTH : APR

WIND DIR.	RAIN	RAIN SHOWRS	DRIZZLE	FREEZE RAIN FREEZE	SLEET " SHOWRS 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	1.4	.0	.0	.0	.0	.0	.2	.1	.1	1.8	.0	.0	92.0
NNE	.3	1.0	.0	.0	.0	.0	.0	.4	.0	.0	1.1	.0	.0	94.0
NE	.2	1.3	.2	.0	.0	.0	.0	.4	.0	.0	1.0	.0	.0	95.4
ENE	.0	1.1	.0	.0	.0	.0	.0	.0	.0	.0	2.1	.0	.0	94.3
E	.4	1.1	.0	.0	.0	.0	.0	.5	.1	.0	1.3	.0	.0	96.2
ESE	.0	1.0	.0	.0	.0	.0	.0	.1	.0	.0	1.2	.0	.0	97.5
SE	.1	1.1	.0	.0	.0	.0	.0	.1	.0	.0	3.3	.0	.0	91.1
SSE	.0	1.4	.0	.0	.0	.0	.0	.2	.0	.0	1.8	.0	.2	90.6
S	.0	1.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0	.0	.0	92.1
SSW	.3	.8	.0	.0	.0	.0	.0	.3	.0	.0	1.1	.0	.0	95.4
SW	.0	1.1	.0	.0	.0	.0	.0	.0	.0	.0	2.2	.0	.0	96.2
WSW	.0	2.6	.0	.0	.0	.0	.0	.5	.0	.0	.5	.0	.0	93.8
W	1.2	1.2	.0	.0	.0	.0	.0	.0	.0	.0	3.5	.0	.0	93.6
WNW	.6	2.3	.0	.0	.0	.0	.0	.0	.6	.0	.6	.0	.0	94.9
NW	.6	1.2	.1	.0	.0	.0	.0	.1	.1	.0	1.8	.0	.0	95.6
NNW	.8	1.7	.1	.0	.0	.0	.0	.4	.1	.1	2.0	.0	.0	94.2
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	1.8	.0	.0	.0	.0	.0	.6	.0	.0	1.2	.0	.0	97.1
TOTALS	28	130	3	0	0	0	0	28	6	2	171	0	1	9464
% TOTAL	.3	1.3	.0*	.0	.0	.0	.0	.3	.1	.0*	1.7	.0	.0*	94.2

TOTAL NUMBER OF OBSERVATIONS : 10043

NOTES :
* = PERCENT < .05

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

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : MAY

WIND DIR.	RAIN	RAIN SHOWERS	DRIZZLE	FREEZE RAIN	SLEET " SHOWERS	SNOW GRAINS " PELLET	HAIL SMALL HAIL	THUNDER TORNADO SQUALLS	FOG	ICE FOG GROUND FOG	SMOKE HAZE	BLOWING SNOW	BLOWING SAND DUST	NO WEATHER
N	1.5	2.8	.2	.0	.0	.0	.0	.9	.2	.0	1.4	.0	.0	90.2
NNE	1.7	4.1	.3	.0	.0	.0	.0	1.9	.4	.0	1.4	.0	.0	89.4
NE	2.5	5.7	.5	.0	.0	.0	.0	2.5	.0	.0	.5	.0	.0	89.2
ENE	.8	5.9	.8	.0	.0	.0	.0	2.0	.0	.0	1.2	.0	.0	89.0
E	1.3	4.5	.1	.0	.0	.0	.0	1.3	.0	.0	.7	.0	.0	92.4
ESE	.9	3.5	.0	.0	.0	.0	.0	.8	.0	.0	1.5	.0	.0	93.9
SE	.5	1.2	.0	.0	.0	.0	.0	.5	.0	.0	.9	.0	.0	95.5
SSE	1.0	1.4	.0	.0	.0	.0	.0	1.2	.0	.0	1.4	.0	.0	92.8
S	.9	3.9	.0	.0	.0	.0	.0	.9	.0	.0	2.5	.0	.0	88.1
SSW	.3	2.0	.0	.0	.0	.0	.0	1.4	.0	.0	2.6	.0	.0	90.6
SW	.3	1.4	.0	.0	.0	.0	.0	1.7	.0	.0	1.7	.0	.0	90.7
WSW	.6	2.8	.0	.0	.0	.0	.0	2.2	.0	.0	1.1	.0	.0	86.0
W	2.6	5.8	.0	.0	.0	.0	.0	2.6	.0	.0	.6	.0	.0	85.7
WNW	1.1	6.3	.0	.0	.0	.0	.0	1.7	.0	.0	.0	.0	.0	92.0
NW	1.1	3.2	.1	.0	.0	.0	.0	1.5	.3	.0	.3	.0	.0	94.5
NNW	1.1	2.5	.4	.0	.0	.0	.0	.7	.0	.0	1.1	.0	.0	93.8
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	1.3	3.6	.0	.0	.0	.0	.0	1.5	.0	.0	2.0	.0	.0	91.9
TOTALS	121	329	16	0	0	0	0	125	8	0	128	0	0	9556
% TOTAL	1.2	3.2	.2	.0	.0	.0	.0	1.2	.1	.0	1.2	.0	.0	91.8

TOTAL NUMBER OF OBSERVATIONS : 10408

NOTES : * = PERCENT < .05

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

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : JUN

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	.8	1.7	.1	.0	.0	.0	.0	1.2	.1	.0	4.9	.0	.0	88.4
NNE	1.3	2.2	.0	.0	.0	.0	.0	1.3	.0	.0	3.7	.0	.0	87.6
NE	1.3	3.1	.0	.0	.0	.0	.0	2.1	.0	.0	2.6	.0	.0	90.2
ENE	1.5	3.7	.0	.0	.0	.0	.0	2.6	.0	.0	3.0	.0	.0	89.3
E	1.4	2.0	.1	.0	.0	.0	.0	2.0	.0	.0	3.6	.0	.0	91.2
ESE	1.0	1.8	.0	.0	.0	.0	.0	1.4	.0	.0	5.5	.0	.0	90.2
SE	.8	1.6	.1	.0	.0	.0	.0	.9	.0	.0	8.6	.0	.0	87.0
SSE	1.0	2.0	.0	.0	.0	.0	.0	1.4	.0	.0	9.0	.0	.2	83.3
S	1.5	2.2	.0	.0	.0	.0	.0	1.5	.0	.0	6.4	.0	.0	83.3
SSW	2.3	2.3	.0	.0	.0	.0	.0	1.9	.0	.0	4.5	.0	.0	86.7
SW	.5	1.4	.0	.0	.0	.0	.0	1.4	.0	.0	6.6	.0	.0	86.4
WSW	.0	1.7	.0	.0	.0	.0	.0	.0	.0	.0	3.4	.0	.0	92.4
W	4.1	6.2	.0	.0	.0	.0	.0	6.2	.0	.0	3.1	.0	.0	82.5
WNW	2.8	3.7	.0	.0	.0	.0	.0	3.7	.0	.0	2.8	.0	.0	89.9
NW	.9	1.6	.0	.0	.0	.0	.0	.7	.0	.0	2.4	.0	.0	94.5
NNW	1.0	2.0	.1	.0	.0	.0	.0	1.1	.0	.0	4.6	.0	.0	91.5
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	1.6	2.6	.2	.0	.0	.0	.0	1.4	.0	.0	1.9	.0	.0	90.3
TOTALS	112	206	6	0	0	0	0	142	1	0	501	0	1	8953
% TOTAL	1.1	2.0	.1	.0	.0	.0	.0	1.4	.0*	.0	5.0	.0	.0*	88.9

TOTAL NUMBER OF OBSERVATIONS : 10070

NOTES :
* = PERCENT < .05

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

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 F
MONTH : JUL

WIND DIR.	RAIN	RAIN SHOWRS	DRIZZLE	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	.2	.7	.0	.0	.0	.0	.0	1.3	.0	.0	6.7	.0	.0	88.3
NNE	.4	.6	.0	.0	.0	.0	.0	1.1	.0	.0	6.7	.0	.0	86.7
NE	.2	1.6	.0	.0	.0	.0	.0	1.4	.0	.0	3.3	.0	.0	93.2
ENE	.3	2.4	.0	.0	.0	.0	.0	1.6	.0	.0	4.0	.0	.0	89.4
E	.4	.9	.0	.0	.0	.0	.0	1.1	.0	.0	5.2	.0	.0	91.9
ESE	.1	.8	.0	.0	.0	.0	.0	1.6	.0	.0	7.1	.0	.0	90.3
SE	.0	.4	.1	.0	.0	.0	.0	.4	.0	.0	8.3	.0	.0	88.0
SSE	.4	.4	.0	.0	.0	.0	.0	1.9	.0	.0	6.6	.0	.0	83.8
S	.4	.8	.0	.0	.0	.0	.0	1.7	.0	.0	11.8	.0	.0	76.9
SSW	.0	2.1	.0	.0	.0	.0	.0	3.1	.0	.0	9.4	.0	.0	83.3
SW	1.2	1.2	.0	.0	.0	.0	.0	4.8	.0	.0	4.8	.0	.0	90.5
WSW	.0	.0	.0	.0	.0	.0	.0	1.8	.0	.0	7.1	.0	.0	91.1
W	1.2	5.0	.0	.0	.0	.0	.0	2.5	.0	.0	1.2	.0	.0	91.2
WNW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	.0	.0	97.3
NW	.1	.4	.1	.0	.0	.0	.0	.6	.0	.0	2.1	.0	.0	96.4
NNW	.4	1.0	.0	.0	.0	.0	.0	1.0	.0	.0	5.9	.0	.0	91.4
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.8	.0	.0	.0	.0	.0	.8	.0	.0	4.9	.0	.0	91.5
TOTALS	25	89	2	0	0	0	0	128	0	0	631	0	0	9350
% TOTAL	.2	.9	.0*	.0	.0	.0	.0	1.2	.0	.0	6.1	.0	.0	89.8

TOTAL NUMBER OF OBSERVATIONS : 10415

NOTES : * = PERCENT < .05

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

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : AUG

WIND DIR.	RAIN	RAIN SHOWERS	DRIZZLE	FREEZE RAIN	SLEET " SHOWERS	SNOW " GRAINS " PELLET	HAIL SMALL HAIL	THUNDER TORNADO SQUALLS	FOG	ICE FOG GROUND FOG	SMOKE HAZE	BLOWING SNOW	BLOWING SAND DUST	NO WEATHER
N	.1	1.0	.0	.0	.0	.0	.0	1.4	.0	.0	4.2	.0	.0	91.2
NNE	.1	2.4	.0	.0	.0	.0	.0	2.1	.0	.0	3.6	.0	.0	88.9
NE	1.1	2.4	.0	.0	.0	.0	.0	3.3	.0	.0	3.5	.0	.0	88.3
EVE	.3	1.6	.0	.0	.0	.0	.0	1.9	.0	.0	2.3	.0	.0	92.3
E	.6	1.6	.0	.0	.0	.0	.0	2.1	.0	.0	3.3	.0	.0	91.8
ESE	.3	1.1	.0	.0	.0	.0	.0	1.8	.0	.0	6.0	.0	.0	90.4
SE	.2	1.2	.0	.0	.0	.0	.0	2.8	.0	.0	5.7	.0	.0	88.3
SSE	.2	1.1	.0	.0	.0	.0	.0	2.1	.0	.0	5.6	.0	.0	84.5
S	.3	2.2	.0	.0	.0	.0	.0	2.2	.0	.0	2.2	.0	.0	87.7
SSW	.0	3.7	.0	.0	.0	.0	.0	3.7	.0	.0	1.2	.0	.0	90.6
SW	1.5	.7	.0	.0	.0	.0	.0	2.9	.0	.0	1.5	.0	.0	92.7
WSW	.0	1.6	.0	.0	.0	.0	.0	1.6	.0	.0	1.6	.0	.0	93.4
W	3.9	1.9	.0	.0	.0	.0	.0	2.9	.0	.0	1.0	.0	.0	89.3
WNW	.0	.9	.0	.0	.0	.0	.0	.9	.0	.0	1.8	.0	.0	97.2
NW	.1	1.3	.1	.0	.0	.0	.0	2.3	.0	.0	2.1	.0	.0	94.0
NNW	.4	.8	.0	.0	.0	.0	.0	1.5	.0	.0	4.3	.0	.0	92.9
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.8	1.1	.0	.0	.0	.0	.0	1.6	.0	.0	1.1	.0	.0	94.2
TOTALS	37	142	1	0	0	0	0	206	0	0	415	0	0	9445
% TOTAL	.4	1.4	.0*	.0	.0	.0	.0	2.0	.0	.0	4.0	.0	.0	90.7

TOTAL NUMBER OF OBSERVATIONS : 10410

NOTES :
* = PERCENT < .05

STATION RECORD - PRESENCE OF AIR GROUND

WEATHER CONDITIONS

(FROM HOURLY OBSERVATIONS)

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 44N LONG. : 75 13W ELEV. : 56 FT
MONTH : SEP

DIR.	RAIN	RAIN SHOWERS	DRIZZLE	FREEZE RAIN	FREEZE	SLEET " SHOWERS	SNOW " GRAINS	HAIL SMALL	THUNDER	FOG	ICE FOG	SMOKE	BLOWING SNOW	BLOWING SAND	NO WEATHER
						ICE	" PELLET	HAIL	SQUALLS		GROUND FOG	HAZE		DUST	
N	.4	1.4	.0	.0	.0	.0	.0	.0	1.3	.0	.0	1.2	.0	.0	92.6
NNE	.4	2.1	.0	.0	.0	.0	.0	.0	2.8	.0	.0	2.1	.0	.0	88.5
NE	1.5	5.0	.0	.0	.0	.0	.0	.0	2.4	.0	.0	1.7	.0	.0	88.2
ENE	1.0	4.9	1.0	.0	.0	.0	.0	.0	3.6	.0	.0	1.6	.0	.0	87.1
E	1.7	3.2	.0	.0	.0	.0	.0	.0	3.2	.0	.0	1.0	.0	.0	91.5
ESE	.6	2.0	.1	.0	.0	.0	.0	.0	2.7	.0	.0	2.4	.0	.0	91.6
SE	.1	2.2	.0	.0	.0	.0	.0	.0	1.6	.0	.0	2.4	.0	.0	93.1
SSE	.4	2.6	.0	.0	.0	.0	.0	.0	2.4	.0	.0	2.4	.0	.0	88.9
S	.4	2.8	.0	.0	.0	.0	.0	.0	2.4	.0	.0	2.2	.0	.0	86.3
SSW	1.4	4.1	.0	.0	.0	.0	.0	.0	2.4	.0	.0	.7	.0	.0	91.0
WSW	.7	3.4	.0	.0	.0	.0	.0	.0	4.2	.0	.0	1.4	.0	.0	88.7
WS	3.2	4.3	.0	.0	.0	.0	.0	.0	3.2	.0	.0	.0	.0	.0	83.0
W	3.3	4.1	.0	.0	.0	.0	.0	.0	4.9	.0	.0	.0	.0	.0	85.4
WNW	.7	4.4	.0	.0	.0	.0	.0	.0	6.6	1.5	.0	.0	.0	.0	89.7
NW	.7	1.8	.0	.0	.0	.0	.0	.0	2.2	.0	.0	.0	.0	.0	95.5
NNE	.7	1.3	.0	.0	.0	.0	.0	.0	2.5	.0	.0	1.1	.0	.0	94.5
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLW	.2	3.1	.0	.0	.0	.0	.0	.0	1.6	.0	.0	.9	.0	.0	92.7
TOTALS	75	251	.1	.0	.0	.0	.0	.0	247	.0	.0	152	.0	.0	9186
% TOTAL	.7	2.5	.1	.0	.0	.0	.0	.0	2.5	.0	.0	1.5	.0	.0	91.2

TOTAL NUMBER OF OBSERVATIONS : 10067

NOTES : PERCENT < .05

IN - PERCENTAGE FREQUENCY OF WIND DIRECTION

VERSUS
WEATHER CONDITIONS
(FROM HOURLY OBSERVATIONS)

011700 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : OCT

WIND DIR.	RAIN	RAIN SHOWERS	DRIZZLE	FREEZE RAIN FREEZE	SLEET " SHOWERS ICE	SNOW " GRAINS " PELLET	HAIL SMALL HAIL	THUNDER TOPNADO SQUALLS	FOG	ICE FOG GROUND FOG	SMOKE HAZE	BLOWING SNOW	BLOWING SAND DUST	NO WEATHER
N	1.0	2.0	.0	.0	.0	.0	.0	1.0	.0	.0	.0	.0	.0	89.0
NNE	1.1	2.9	.0	.0	.0	.0	.0	1.9	.0	.0	.0	.0	.0	86.0
NF	2.1	4.1	.0	.0	.0	.0	.0	2.1	.0	.0	.0	.0	.0	88.5
ENE	2.9	6.1	.0	.0	.0	.0	.0	2.5	.0	.0	.0	.0	.0	87.9
E	2.4	5.3	.0	.0	.0	.0	.0	1.8	.0	.0	.0	.0	.0	89.4
ESE	2.7	3.4	.0	.0	.0	.0	.0	2.0	.0	.0	.0	.0	.0	89.8
SE	3.9	3.9	.1	.0	.0	.0	.0	1.9	.0	.0	.0	.0	.0	87.6
SSE	3.2	4.1	.2	.0	.0	.0	.0	2.3	.0	.0	.0	.0	.0	82.8
S	2.4	4.7	.0	.0	.0	.0	.0	3.3	.0	.0	.0	.0	.0	87.6
SSW	1.3	3.2	.0	.0	.0	.0	.0	1.0	.0	.0	.0	.0	.0	91.9
SW	2.1	6.0	.0	.0	.0	.0	.0	2.5	.0	.0	.0	.0	.0	87.3
WSW	4.0	7.1	.0	.0	.0	.0	.0	6.1	.0	.0	.0	.0	.0	82.8
W	3.6	11.6	.0	.0	.0	.0	.0	7.2	.0	.0	.0	.0	.0	79.7
WNW	3.2	9.6	.0	.0	.0	.0	.0	2.4	.0	.0	.0	.0	.0	86.4
NW	.8	4.2	.0	.0	.0	.0	.0	1.3	.0	.0	.0	.0	.0	93.3
NNW	.7	1.6	.0	.0	.0	.0	.0	.9	.0	.0	.0	.0	.0	93.4
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLW	1.4	4.3	.0	.0	.0	.0	.0	2.1	.0	.0	.0	.0	.0	89.7
TOTALS	193	366	2	0	0	0	0	184	1	0	49	0	2	9266
% TOTAL	1.8	3.5	.0*	.0	.0	.0	.0	1.8	.0*	.0	.5	.0	.0*	89.0

TOTAL NUMBER OF OBSERVATIONS : 10416

NOTES : * = PERCENT < .05

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

011706 GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 MONTH : NOV

WIND DIR.	RAIN	RAIN SHOWERS	DRIZZLE	FREEZE RAIN	SLEET " SHOWERS	SNOW " GRAINS " PELLET	HAIL SMALL HAIL	THUNDER TORNADO SQUALLS	FOG	ICE FOG GROUND FOG	SMOKE HAZE	BLOWING SNOW	BLOWING SAND DUST	NO WEATHER
N	.4	1.2	.0	.0	.0	.0	.0	.5	.1	.0	.1	.0	.0	91.9
NNE	.4	2.2	.0	.0	.0	.0	.0	.3	.0	.0	.2	.0	.0	93.5
NE	.3	2.7	.2	.0	.0	.0	.0	.0	.0	.0	.2	.0	.0	93.4
ENE	.0	2.3	.0	.0	.0	.0	.0	.7	.0	.0	.0	.0	.0	93.7
E	.7	1.7	.0	.0	.0	.0	.0	.6	.0	.0	.0	.0	.0	93.0
ESE	.0	1.7	.0	.0	.0	.0	.0	.2	.0	.0	.2	.0	.0	93.8
SE	.0	1.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	94.1
SSE	.8	2.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	93.8
S	1.3	1.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	89.3
SSW	1.6	2.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	90.2
SW	.0	2.1	.0	.0	.0	.0	.0	2.1	.0	.0	.0	.0	.0	89.4
WSW	2.9	2.9	.0	.0	.0	.0	.0	1.5	.0	.0	.0	.0	.0	86.8
W	1.5	10.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	88.1
WNW	2.7	2.7	.0	.0	.0	.0	.0	1.4	.0	.0	.0	.0	.0	92.5
NW	1.2	1.7	.1	.0	.0	.0	.0	.1	.1	.0	.2	.0	.0	94.0
NNW	.5	1.0	.1	.0	.0	.0	.0	.2	.0	.0	.3	.0	.0	92.0
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.5	2.0	.0	.0	.0	.0	.0	.5	.0	.0	.0	.0	.0	93.9
TOTALS	5.5	175	4	0	0	.0	0	38	3	0	15	0	0	9332
% TOTAL	.5	1.7	.0*	.0	.0	.0	.0	.4	.0*	.0	.1	.0	.0	92.7

TOTAL NUMBER OF OBSERVATIONS : 10070

NOTES : * = PERCENT < .05

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

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : DEC

WIND DIR.	RAIN	RAIN SHOWERS	DRIZZLE	FREEZE RAIN	FREEZE	SLEET " SHOWERS	SNOW " GRAINS " PELLET	HAIL SMALL HAIL	THUNDER TORNADO SQUALLS	FOG	ICE FOG GROUND FOG	SMOKE HAZE	BLOWING SNOW	BLOWING SAND DUST	NO WEATHER
N	.4	.5	.C	.0	.0	.0	.0	.0	.0*	.0*	.0*	.8	.0	.0	91.2
NNE	.1	1.2	.1	.0	.0	.0	.0	.0	.1	.0	.0	.4	.0	.0	94.0
NE	.4	1.5	.3	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	94.5
ENE	.6	1.4	.3	.0	.0	.0	.0	.0	.3	.0	.0	.0	.0	.0	96.1
E	.6	.6	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	93.3
ESE	.3	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	93.9
SE	.2	.4	.C	.0	.0	.0	.0	.0	.2	.0	.0	.2	.0	.0	91.7
SSE	.C	2.4	.C	.0	.0	.0	.0	.0	.0	.0	.0	.4	.0	.0	91.6
S	1.6	2.9	.C	.0	.0	.0	.0	.0	.6	.0	.0	.6	.0	.0	90.0
SSW	.C	1.0	.C	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	95.2
SW	1.0	4.0	.C	.0	.0	.0	.0	.0	.0	.0	.0	1.0	.0	.0	91.0
WSW	.0	6.6	.C	.0	.0	.0	.0	.0	3.3	.0	.0	.0	.0	.0	90.2
W	.0	5.4	.0	.0	.0	.0	.0	.0	1.4	.0	.0	.0	.0	.0	94.6
WNW	1.2	1.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	96.5
NW	.2	.5	.C	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	97.2
NNW	.4	.9	.1	.0	.0	.0	.0	.0	.1	.0	.1	.5	.0	.0	94.2
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.7	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	.0	.0	91.7
TOTALS	41	103	9	.0	.0	.0	.0	.0	11	1	2	40	.0	.0	9716
% TOTAL	.4	1.0	.1	.0	.0	.0	.0	.0	.1	.0*	.0*	.4	.0	.0	93.4

TOTAL NUMBER OF OBSERVATIONS : 10404

NOTES :
* = PERCENT < .05

IN - PERCENTAGE FREQUENCY OF WIND DIRECTION

VERSUS
WEATHER CONDITIONS
(FROM HCUPLY OBSERVATIONS)

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : ANN

WIND DIR.	RAIN	RAIN SHOWERS	ORIZZLE	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	.6	1.2	.0*	.0	.0	.0	.0	.7	.1	.0*	2.1	.0	.0	90.9
NNE	.5	1.8	.1	.0	.0	.0	.0	.9	.0*	.0*	1.6	.0	.0	91.0
NE	.8	2.4	.2	.0	.0	.0	.0	1.0	.1	.0	1.0	.0	.0	92.1
ENE	.7	2.7	.2	.0	.0	.0	.0	1.3	.0*	.0	1.3	.0	.0	92.1
E	.6	1.8	.1	.0	.0	.0	.0	1.1	.0*	.0	1.6	.0	.0	93.5
ESE	.5	1.5	.0*	.0	.0	.0	.0	1.1	.0	.0	2.7	.0	.0*	93.1
SE	.5	1.3	.0*	.0	.0	.0	.0	.8	.0	.0	3.2	.0	.0*	91.1
SSE	.7	1.6	.0*	.0	.0	.0	.0	1.2	.0	.0	3.2	.0	.0*	88.4
S	.9	2.3	.0	.0	.0	.0	.0	1.3	.0	.0	2.6	.0	.0*	87.6
SSW	.9	2.0	.0	.0	.0	.0	.0	1.1	.0	.0	1.5	.0	.1	91.6
SW	.6	2.2	.0	.0	.0	.0	.0	1.4	.0	.0	1.7	.0	.0	91.2
WSW	.8	3.0	.0	.0	.0	.0	.0	1.6	.0	.0	1.1	.0	.0	89.0
W	2.2	5.4	.0	.0	.0	.0	.0	2.6	.0	.0	.9	.0	.0	88.1
WNW	1.0	3.2	.0	.0	.0	.0	.0	1.4	.2	.0	.5	.0	.0	94.0
NW	.6	1.6	.1	.0	.0	.0	.0	.8	.1	.0	.9	.0	.0*	95.4
NNW	.6	1.3	.1	.0	.0	.0	.0	.7	.0*	.0*	1.8	.0	.0	93.0
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.8	2.0	.0*	.0	.0	.0	.0	.9	.0*	.0	1.2	.0	.0	93.2
TOTALS	797	2078	61	0	0	0	0	1145	57	10	2308	0	9	111929
% TOTAL	.7	1.7	.1	.0	.0	.0	.0	.9	.0*	.0*	1.9	.0	.0*	91.9

TOTAL NUMBER OF OBSERVATIONS : 121820

NOTES : * = PERCENT < .05

15 - MEANS AND STANDARD DEVIATIONS

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

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT

HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MEAN	71.2	71.7	73.4	75.0	76.8	78.3	79.1	79.1	76.4	77.2	74.9	72.4	75.7
S.D.	2.689	2.929	2.800	2.640	2.337	2.004	1.962	2.010	1.950	1.840	2.275	2.525	3.647
TOT OBS	1271	1156	1270	1250	1302	1256	1302	1302	1260	1302	1260	1302	15235
MEAN	69.5	69.9	71.3	73.0	75.0	76.6	77.1	77.3	76.9	75.9	73.6	71.0	74.0
S.D.	2.721	2.923	2.798	2.646	2.261	1.855	1.902	1.910	1.787	1.809	2.340	2.594	3.648
TOT OBS	1271	1157	1271	1252	1300	1258	1302	1302	1260	1302	1260	1302	15237
MEAN	68.9	69.2	70.9	73.4	76.2	77.8	78.1	77.8	77.2	76.1	73.5	70.6	74.2
S.D.	2.785	2.997	2.859	2.677	2.324	1.995	1.922	1.949	1.790	1.839	2.482	2.648	4.112
TOT OBS	1270	1157	1271	1260	1302	1257	1302	1302	1260	1302	1260	1302	15245
MEAN	77.3	78.1	80.5	82.7	84.2	85.8	87.2	86.8	85.9	84.2	81.9	79.1	82.9
S.D.	3.511	3.455	3.165	2.732	3.161	3.089	2.584	3.052	3.128	3.325	3.294	3.417	4.557
TOT OBS	1271	1156	1271	1260	1302	1258	1302	1302	1259	1302	1260	1302	15245
MEAN	82.8	83.0	84.0	84.9	86.2	87.9	89.4	89.6	88.8	87.2	86.2	84.1	86.2
S.D.	2.984	3.029	2.997	3.074	3.335	3.325	2.834	3.003	3.232	3.506	2.955	2.949	3.877
TOT OBS	1271	1157	1271	1260	1302	1258	1302	1302	1260	1302	1259	1302	15246
MEAN	82.0	82.2	83.1	83.8	84.5	86.2	88.0	88.0	86.9	85.5	84.5	82.8	84.8
S.D.	3.176	3.150	3.056	3.342	3.508	3.479	3.222	3.454	3.574	3.537	3.055	3.135	3.896
TOT OBS	1271	1157	1271	1260	1302	1258	1302	1301	1259	1301	1260	1301	15243
MEAN	77.2	77.5	78.7	79.7	81.9	82.8	84.4	84.1	82.9	81.4	79.8	78.0	80.7
S.D.	2.556	2.510	2.249	2.440	2.638	2.664	2.129	2.575	2.689	2.600	2.459	2.549	3.488
TOT OBS	1271	1156	1271	1260	1301	1258	1302	1301	1259	1302	1260	1301	15242
MEAN	74.0	74.6	76.3	77.5	79.0	80.6	81.8	81.6	80.7	79.2	77.0	74.8	78.1
S.D.	2.751	2.834	2.564	2.466	2.403	2.389	2.047	2.223	2.395	2.282	2.422	2.614	3.631
TOT OBS	1271	1156	1271	1250	1302	1257	1302	1302	1258	1302	1260	1301	15232
MEAN	75.4	75.8	77.3	78.8	80.4	82.0	83.1	83.0	82.2	80.8	78.9	76.6	79.6
S.D.	5.809	5.795	5.553	5.220	4.853	4.834	5.069	5.162	5.066	4.948	5.337	5.657	5.926
TOT OBS	10167	9252	10167	10052	10413	10062	10416	10414	10075	10415	10079	10413	121925

WET-BULB TEMPERATURE (DEC F)
(FROM HOURLY OBSERVATIONS)U11706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT

HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MEAN	66.9	67.1	68.4	69.8	72.2	73.9	73.7	74.0	74.1	73.7	71.2	68.4	71.2
S.D.	3.232	3.476	3.447	3.128	2.716	1.973	1.989	2.112	2.103	2.023	2.747	3.111	3.854
TOT OBS	1271	1156	1270	1250	1302	1257	1299	1302	1260	1302	1260	1302	15231
MEAN	66.0	66.0	67.1	68.8	71.3	73.1	72.9	73.2	73.4	72.9	70.4	67.7	70.3
S.D.	3.148	3.427	3.390	3.062	2.707	1.874	1.949	2.028	2.026	2.023	2.775	3.129	3.912
TOT OBS	1271	1156	1271	1252	1300	1257	1299	1302	1260	1302	1260	1302	15232
MEAN	65.5	65.6	66.9	69.0	71.8	73.6	73.3	73.5	73.5	72.9	70.3	67.4	70.3
S.D.	3.173	3.489	3.300	2.856	2.513	1.683	1.669	1.831	1.826	1.910	2.741	3.132	4.036
TOT OBS	1270	1156	1271	1260	1302	1256	1299	1302	1261	1302	1260	1302	15241
MEAN	69.3	69.3	70.7	72.3	74.5	76.6	76.6	76.7	76.6	75.9	73.6	71.0	73.6
S.D.	2.751	2.865	2.770	2.502	2.300	1.806	1.798	1.962	1.848	1.887	2.431	2.615	3.652
TOT OBS	1271	1156	1271	1260	1302	1258	1300	1302	1259	1302	1260	1302	15243
MEAN	71.6	71.5	72.7	74.0	76.0	77.8	78.0	78.4	78.2	77.4	75.3	73.1	75.4
S.D.	2.992	3.075	2.887	2.648	2.419	1.994	2.078	2.165	2.156	2.020	2.644	2.928	3.566
TOT OBS	1271	1157	1271	1260	1302	1258	1302	1302	1260	1301	1259	1302	15245
MEAN	71.8	71.6	72.9	74.0	75.7	77.2	77.7	78.0	77.7	77.0	75.1	73.0	75.2
S.D.	3.123	3.103	2.980	2.801	2.351	2.112	2.147	2.321	2.317	2.100	2.648	3.010	3.458
TOT OBS	1271	1157	1271	1260	1303	1258	1301	1301	1259	1301	1260	1301	15243
MEAN	69.8	70.0	71.2	72.3	74.2	76.0	76.4	76.5	76.2	75.5	73.3	71.1	73.6
S.D.	3.172	3.290	3.112	2.920	2.505	2.031	2.053	2.238	2.276	1.981	2.673	3.118	3.614
TOT OBS	1270	1156	1271	1259	1301	1257	1301	1300	1258	1302	1259	1300	15234
MEAN	68.3	68.6	69.8	71.1	73.2	74.9	75.0	75.3	75.1	74.5	72.2	69.6	72.3
S.D.	3.257	3.507	3.397	3.175	2.668	2.058	2.196	2.319	2.276	2.064	2.758	3.150	3.794
TOT OBS	1270	1156	1271	1249	1302	1255	1300	1301	1257	1302	1260	1300	15223
MEAN	68.7	68.7	70.0	71.4	72.6	75.4	75.5	75.7	75.6	75.0	72.7	70.2	72.7
S.D.	3.831	3.975	3.853	3.494	3.022	2.552	2.739	2.828	2.720	2.581	3.252	3.693	4.197
TOT OBS	10165	9250	10167	10350	10414	10056	10401	10412	10074	10414	10078	10411	121892

17 - MEANS AND STANDARD DEVIATIONS
DEW-POINT TEMPERATURE (DEG F)
(FROM HOURLY OBSERVATIONS)

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT

HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MEAN	64.6	64.4	65.6	67.1	69.9	71.9	71.3	71.8	72.3	72.1	69.4	66.3	68.9
S.D.	4.429	4.923	4.952	4.306	3.679	2.597	2.887	3.056	2.885	2.634	3.644	4.294	4.798
TOT OBS	1271	1156	1270	1251	1304	1257	1299	1302	1260	1302	1260	1302	15234
MEAN	63.9	63.7	64.7	66.5	69.5	71.5	70.9	71.4	71.8	71.6	68.9	65.8	68.4
S.D.	4.343	4.816	4.876	4.192	3.580	2.440	2.821	2.921	2.738	2.624	3.616	4.262	4.803
TOT OBS	1271	1156	1271	1252	1300	1257	1299	1302	1260	1302	1260	1302	15232
MEAN	63.5	63.4	64.6	66.6	69.7	71.7	71.1	71.5	71.9	71.5	68.7	65.6	68.4
S.D.	4.317	4.785	4.853	3.916	3.367	2.193	2.476	2.708	2.468	2.466	3.486	4.208	4.768
TOT OBS	1270	1156	1271	1260	1302	1256	1299	1302	1261	1302	1260	1302	15241
MEAN	65.1	64.7	65.8	67.4	70.3	72.8	72.3	72.6	72.8	72.4	69.9	67.1	69.5
S.D.	3.886	4.246	4.284	3.922	3.393	2.415	2.750	2.942	2.689	2.598	3.339	3.721	4.577
TOT OBS	1271	1156	1271	1260	1302	1258	1300	1301	1259	1302	1260	1302	15242
MEAN	66.2	66.0	67.4	69.1	71.8	73.8	73.6	74.0	74.0	73.5	70.7	68.1	70.7
S.D.	4.483	4.742	4.554	3.964	3.359	2.472	2.962	3.046	2.893	2.722	3.903	4.417	4.790
TOT OBS	1271	1157	1271	1260	1302	1258	1302	1302	1260	1301	1259	1302	15245
MEAN	66.8	66.8	68.2	69.6	72.0	73.6	73.6	74.0	74.1	73.6	71.1	68.4	71.0
S.D.	4.540	4.702	4.534	4.069	3.134	2.583	2.999	3.104	2.913	2.668	3.814	4.390	4.604
TOT OBS	1271	1157	1271	1260	1303	1258	1301	1301	1259	1301	1260	1301	15243
MEAN	66.0	66.2	67.5	68.8	71.2	73.1	73.1	73.3	73.4	73.0	70.3	67.7	70.3
S.D.	4.686	4.980	4.879	4.416	3.591	2.634	3.119	3.241	3.035	2.698	3.737	4.464	4.777
TOT OBS	1271	1156	1271	1260	1301	1258	1302	1301	1259	1302	1260	1301	15242
MEAN	65.3	65.4	66.5	67.9	70.6	72.5	72.1	72.5	72.8	72.5	69.9	67.0	69.6
S.D.	4.554	5.030	5.008	4.522	3.668	2.742	3.265	3.325	3.059	2.711	3.730	4.384	4.834
TOT OBS	1271	1156	1271	1250	1302	1256	1301	1302	1258	1302	1260	1301	15230
MEAN	65.2	65.1	66.3	67.9	70.6	72.6	72.3	72.7	72.9	72.5	69.9	67.0	69.6
S.D.	4.537	4.917	4.883	4.302	3.587	2.645	3.091	3.205	2.959	2.750	3.745	4.380	4.840
TOT OBS	10167	9250	10167	10053	10416	10058	10403	10413	10076	10414	10079	10413	121909

NOTES

TOTAL

VAR

CLM

WNW

WSW

SSW

SSE

SE

ESE

ENE

NNE

WIND

DIR

PERI

0117

IR - MEANS AND STANDARD DEVIATIONS

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

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT

HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MEAN	1016.6	1016.3	1015.6	1014.8	1014.0	1014.9	1015.6	1014.6	1013.3	1012.5	1013.6	1015.5	1014.8
S.D.	2.013	2.144	2.010	1.876	1.643	1.508	1.189	1.433	1.625	1.883	1.849	1.805	2.122
TOT OBS	1271	1156	1269	1249	1302	1260	1302	1302	1260	1302	1260	1301	15234
MEAN	1015.8	1015.3	1014.6	1014.1	1013.3	1014.2	1015.0	1013.9	1012.5	1011.7	1012.8	1014.7	1014.0
S.D.	2.008	2.112	1.968	1.843	1.650	1.564	1.185	1.467	1.655	1.926	1.849	1.778	2.112
TOT OBS	1271	1157	1270	1252	1302	1260	1301	1302	1259	1302	1259	1301	15236
MEAN	1016.8	1016.5	1016.0	1015.4	1014.5	1015.2	1015.9	1014.8	1013.5	1012.9	1014.0	1015.8	1015.1
S.D.	2.071	2.114	2.025	1.857	1.661	1.559	1.244	1.533	1.699	1.960	1.852	1.773	2.133
TOT OBS	1271	1156	1270	1259	1302	1259	1301	1302	1260	1302	1260	1301	15243
MEAN	1018.2	1017.8	1017.0	1016.1	1015.0	1015.7	1016.3	1015.3	1014.2	1013.8	1015.0	1017.0	1015.9
S.D.	2.014	2.076	2.004	1.811	1.606	1.464	1.238	1.466	1.647	1.908	1.849	1.799	2.184
TOT OBS	1271	1155	1270	1259	1302	1260	1301	1302	1260	1302	1260	1301	15243
MEAN	1016.0	1015.8	1015.3	1014.7	1013.9	1014.9	1015.5	1014.3	1012.9	1011.9	1012.8	1014.7	1014.4
S.D.	1.984	2.042	1.946	1.774	1.570	1.425	1.230	1.466	1.596	1.907	1.848	1.796	2.118
TOT OBS	1271	1157	1270	1259	1302	1260	1301	1302	1260	1302	1259	1301	15244
MEAN	1014.9	1014.4	1013.8	1013.2	1012.7	1013.8	1014.3	1013.1	1011.7	1011.0	1012.0	1013.8	1013.2
S.D.	1.988	2.049	1.922	1.761	1.542	1.447	1.208	1.460	1.640	1.905	1.811	1.767	2.068
TOT OBS	1271	1156	1270	1259	1302	1260	1301	1300	1260	1302	1260	1299	15240
MEAN	1016.0	1015.4	1014.8	1014.1	1013.5	1014.5	1015.0	1013.8	1012.6	1012.1	1013.2	1015.1	1014.2
S.D.	2.095	2.165	2.005	1.844	1.555	1.433	1.214	1.471	1.619	1.899	1.821	1.787	2.086
TOT OBS	1270	1156	1270	1257	1302	1260	1301	1300	1259	1302	1259	1300	15236
MEAN	1017.2	1016.8	1016.2	1015.6	1014.8	1015.7	1016.4	1015.3	1014.0	1013.3	1014.4	1016.2	1015.5
S.D.	2.072	2.161	2.064	1.860	1.612	1.476	1.208	1.480	1.643	1.908	1.817	1.789	2.102
TOT OBS	1271	1156	1269	1249	1301	1259	1301	1302	1258	1302	1260	1299	15227
MEAN	1016.4	1016.0	1015.4	1014.7	1014.0	1014.8	1015.5	1014.4	1013.1	1012.4	1013.5	1015.4	1014.6
S.D.	2.239	2.315	2.235	2.032	1.777	1.620	1.382	1.633	1.616	2.093	2.051	2.013	2.269
TOT OBS	10167	9249	10158	10043	10415	10078	10409	10412	10076	10416	10077	10403	121903

19 - PLANS AND STANDARD DEVIATIONS

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

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT

HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MEAN	29.956	29.946	29.928	29.906	29.881	29.906	29.928	29.902	29.865	29.843	29.874	29.925	29.905
S.D.	.059	.063	.059	.054	.051	.043	.036	.041	.046	.055	.054	.053	.061
TOT OBS	1209	1128	1208	1219	1271	1229	1271	1271	1230	1239	1200	1239	14714
MEAN	29.932	29.919	29.901	29.884	29.862	29.888	29.912	29.882	29.842	29.820	29.852	29.903	29.883
S.D.	.058	.061	.058	.053	.050	.045	.035	.042	.048	.057	.055	.052	.061
TOT OBS	1209	1129	1209	1222	1271	1229	1271	1271	1230	1240	1200	1240	14721
MEAN	29.961	29.952	29.938	29.923	29.897	29.915	29.936	29.905	29.870	29.853	29.886	29.932	29.914
S.D.	.061	.062	.058	.052	.048	.044	.037	.043	.048	.057	.053	.052	.060
TOT OBS	1207	1129	1209	1228	1271	1226	1271	1271	1230	1240	1200	1240	14722
MEAN	30.001	29.989	29.967	29.940	29.912	29.929	29.948	29.920	29.891	29.878	29.912	29.966	29.937
S.D.	.061	.063	.059	.053	.047	.042	.038	.044	.045	.054	.052	.055	.063
TOT OBS	1209	1127	1209	1228	1271	1229	1271	1271	1230	1240	1199	1240	14724
MEAN	29.938	29.934	29.919	29.901	29.881	29.907	29.924	29.893	29.854	29.826	29.853	29.904	29.894
S.D.	.058	.060	.056	.051	.047	.041	.037	.042	.046	.058	.055	.052	.061
TOT OBS	1208	1129	1209	1230	1271	1228	1271	1271	1230	1240	1199	1239	14725
MEAN	29.909	29.896	29.879	29.860	29.846	29.876	29.894	29.861	29.820	29.798	29.828	29.879	29.862
S.D.	.058	.060	.056	.052	.048	.043	.037	.044	.048	.056	.055	.052	.060
TOT OBS	1207	1128	1209	1230	1271	1228	1271	1270	1230	1239	1198	1238	14719
MEAN	29.940	29.922	29.905	29.887	29.870	29.895	29.911	29.880	29.846	29.830	29.864	29.913	29.888
S.D.	.061	.063	.057	.053	.046	.041	.036	.042	.047	.056	.053	.052	.060
TOT OBS	1208	1126	1209	1228	1271	1229	1271	1270	1229	1240	1199	1239	14719
MEAN	29.974	29.960	29.946	29.927	29.906	29.928	29.948	29.918	29.885	29.865	29.895	29.945	29.924
S.D.	.062	.064	.060	.053	.047	.042	.037	.042	.046	.055	.052	.053	.060
TOT OBS	1208	1128	1209	1219	1271	1228	1271	1271	1228	1240	1200	1237	14710
MEAN	29.952	29.940	29.923	29.904	29.882	29.906	29.925	29.895	29.859	29.839	29.870	29.921	29.901
S.D.	.065	.068	.054	.058	.052	.046	.040	.046	.052	.061	.059	.059	.065
TOT OBS	9665	9024	9671	9804	10168	9826	10168	10166	9837	9918	9595	9912	117754

20 - FLYING WEATHER - PERCENT OF HOURS

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT

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

HOUR (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	# YRS
01	5	5	5	5	7	6	3	4	5	6	3	3	5	43
04	4	5	4	5	7	6	4	4	5	6	3	3	5	43
07	6	9	7	6	8	6	3	4	5	6	4	5	6	43
10	8	8	7	7	8	7	5	6	7	8	5	6	7	43
13	13	11	9	7	6	5	2	4	6	11	13	11	8	43
16	11	10	10	10	14	10	5	8	10	13	14	12	11	43
19	9	12	14	16	15	7	4	7	9	11	9	7	10	43
22	5	7	8	7	9	6	4	3	5	7	5	4	6	43
ALL	8	8	8	8	9	7	4	5	6	8	7	6	7	43

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

HOUR (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	# YRS
01	2	2	2	2	4	4	2	3	3	4	2	1	2	43
04	2	1	2	2	4	5	3	2	3	5	2	1	2	43
07	2	3	3	2	4	4	2	2	4	4	2	1	3	43
10	2	2	2	2	4	4	3	4	5	6	2	1	3	43
13	3	3	3	3	3	3	1	2	3	9	6	4	4	43
16	3	3	4	5	7	4	3	5	7	9	5	4	5	43
19	3	4	5	6	7	4	2	4	6	8	4	3	5	43
22	2	2	3	2	5	4	2	2	4	5	2	1	3	43
ALL	2	3	3	3	5	4	2	3	4	6	3	2	3	43

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

HOUR (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	# YRS
01	0*	0*	0*	0	0*	0*	0*	0*	0*	1	0*	0	0*	43
04	0*	0*	0*	0*	0*	0*	0*	0*	0*	0*	0*	0	0*	43
07	0*	1	0*	0*	1	1	0*	0*	0*	1	0	0*	0*	43
10	0*	0	0*	0*	1	0*	0	0*	1	1	0*	0	0*	43
13	0*	0*	0*	0	0*	0*	0	0*	0*	1	0*	0*	0*	43
16	0*	0*	0*	0*	1	1	0*	0*	1	1	0*	0	0*	43
19	0*	0*	0*	0*	1	1	0*	0*	0*	1	0*	0	0*	43
22	0*	0	0*	0	0*	0*	0*	0*	0*	0*	0*	0*	0*	43
ALL	0*	0*	0*	0*	1	1*	1*	0*	0*	1	0*	0*	0*	43

20 - FLYING WEATHER - PERCENT OF HOURS

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT

CEILING LESS THAN
500 FEET & VISIBILITY LESS THAN 1 MILES

HOUR (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	# YRS
01	0*	0*	0*	0	0*	0	0*	0*	0	0*	0*	0	0*	43
04	0*	0*	0*	0*	0	0	0*	0	0	0*	0	0	0*	43
07	0*	0*	0*	0*	0	0*	0*	0*	0*	0*	0	0*	0*	43
10	0	0	0	0*	0*	0*	0	0	0*	0*	0	0	0*	43
13	0	0*	0	0	0*	0*	0	0	0*	0*	0*	0	0*	43
16	0	0*	0*	0*	0*	0*	0	0	0*	1	0	0	0*	43
19	0	0*	0	0	0*	0*	0	0	0*	0*	0	0	0*	43
22	0	0	0*	0	0	0	0	0	0*	0*	0	0*	0*	43
ALL	0*	0*	0*	0*	0*	0*	0*	0*	0*	0*	0*	0*	0*	43

CEILING LESS THAN
100 FEET & VISIBILITY LESS THAN 1/4 MILES

HOUR (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	# YRS
01	0	0	0	0	0	0	0*	0*	0	0	0*	0	0*	43
04	0*	0	0*	0*	0	0	0	0	0	0*	0	0	0*	43
07	0	0*	0	0*	0	0*	0	0	0*	0	0	0	0*	43
10	0	0	0	0	0*	0	0	0	0*	0	0	0	0*	43
13	0	0*	0	0	0	0	0	0	0	0	0	0	0*	43
16	0	0	0	0	0	0	0	0	0	0*	0	0	0*	43
19	0	0	0	0	0	0	0	0	0	0	0	0	0	43
22	0	0*	0*	0*	0	0	0	0*	0	0	0	0	0*	43
ALL	0*	0*	0*	0*	0*	0*	0*	0*	0*	0*	0*	0	0*	43

NOTE : * = VALUE > 0 AND < 0.5 PERCENT

DAILY TEMPERATURES

ELEMENT TYPE : MAXIMUM TEMPERATURE

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 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
>=100	.0	.0	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0	.0*
>= 95	.0	.2	.0	.2	.8	3.4	11.5	13.0	7.0	2.9	1.2	.1	3.4
>= 90	3.9	4.0	6.8	18.0	34.0	52.5	71.2	71.7	67.7	49.5	31.0	11.4	35.5
>= 85	51.2	51.7	66.2	77.4	88.5	96.3	99.9	99.5	97.7	92.6	88.8	64.4	81.5
>= 80	94.7	94.5	97.9	99.0	99.0	99.6	100.0	100.0	99.8	99.4	99.7	97.7	98.5
>= 75	99.6	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	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	84.5	84.5	85.5	86.6	87.9	89.6	91.1	91.2	90.5	89.1	87.8	85.6	87.9
S.O.	2.964	3.014	2.865	2.891	2.962	2.914	2.663	2.782	2.780	3.031	2.806	3.024	3.743
TOT. OBS.	1302	1175	1302	1289	1333	1234	1331	1332	1290	1330	1289	1331	15588

NOTES :
* = PERCENT < .05

MINIMUM TEMPERATURES

ELEMENT TYPE : MINIMUM TEMPERATURE

Q11706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 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
>= 85	.0	.0	.0	.0	.0	.0	.2	.0	.0	.0	.0	.0	.0*
>= 80	.0	.0	.0	.1	.5	1.2	1.7	2.2	1.3	.5	.2	.0	.7
>= 75	.2	.7	2.4	11.8	39.5	72.0	80.2	80.9	78.3	55.9	17.7	1.1	37.1
>= 70	31.1	37.9	57.0	80.2	97.1	99.7	100.0	99.9	99.8	99.7	90.2	56.3	79.5
>= 65	90.2	88.9	97.2	99.3	100.0	100.0	100.0	100.0	100.0	100.0	99.6	96.0	97.7
>= 60	99.2	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.8	99.9
>= 55	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	68.0	68.2	69.7	71.5	73.8	75.4	75.9	76.0	75.6	74.6	72.4	69.6	72.6
S.D.	2.690	2.879	2.664	2.579	2.204	1.813	1.791	1.635	1.750	1.703	2.324	2.664	3.703
TOT. OBS.	1302	1174	1302	1289	1333	1294	1331	1332	1290	1330	1289	1330	15586

NOTES :
* = PERCENT < .05

7 - DAILY TEMPERATURES

ELEMENT TYPE : MEAN TEMPERATURE

011706 GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1915-1987
 LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM DAILY OBSERVATIONS)

TEMP (DEG F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
>= 90	.0	.0	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0*
>= 85	.0	.0	.2	.5	4.1	17.6	33.1	38.2	24.5	7.9	1.4	.1	10.8
>= 80	6.8	11.2	25.6	48.4	77.0	94.6	99.8	99.1	97.4	90.0	68.2	24.1	62.4
>= 75	81.4	80.8	91.6	97.1	99.6	99.9	100.0	100.0	99.9	99.9	99.0	91.7	95.2
>= 70	98.9	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.8	99.8
>= 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	76.4	76.6	77.9	79.3	81.1	82.7	83.7	83.8	83.3	82.1	80.3	77.8	80.5
S.D.	2.386	2.512	2.349	2.386	2.156	1.948	1.803	1.894	1.843	1.932	2.075	2.377	3.401
TOT. OBS.	1302	1174	1302	1289	1333	1284	1331	1332	1290	1330	1289	1330	15586

NOTES :
 * = PERCENT < .05

8 - DAILY AMOUNTS

PERCENTAGE FREQUENCY OF
PRECIPITATION

(FROM DAILY OBSERVATIONS)

011706 GUANTANAMO BAY, CUBA
 PERIOD OF RECORD : 1945-1987
 LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT

	NONE	TRACE	.01	<=.05	<=.10	<=.25	<=.50	<=1.0	<=2.5	<=5.0	<=10.0	<=20.0	>20.0	PERCENT OF DAYS WITH AMOUNTS	TOTAL NO. OF OBS	MEAN	HI	LOW
JAN	79.4	9.6	1.2	3.3	1.7	1.5	1.5	1.2	.5	.0	.1	.0	.0	10.9	1299	1.01	10.34	.007
FEB	81.8	7.7	1.4	2.2	1.7	2.6	.9	.8	.9	.0	.0	.0	.0	10.6	1174	.87	4.91	.00
MAR	82.6	6.9	.5	2.4	1.4	2.4	1.7	1.3	.9	.0	.0	.0	.0	10.5	1302	1.04	3.45	.00
APR	78.1	9.5	1.0	3.2	1.9	2.2	1.9	1.1	.9	.2	.0	.0	.0	12.4	1289	1.21	5.36	.00
MAY	66.7	12.4	1.7	4.6	1.8	4.2	2.5	2.9	2.6	.5	.2	.0	.0	20.9	1333	3.21	18.79	.03
JUN	70.2	10.9	2.0	4.3	2.4	3.3	2.4	2.4	1.6	.2	.2	.0	.0	18.9	1290	2.27	17.56	.007
JUL	81.2	7.5	.7	2.4	1.4	2.5	2.0	1.8	.5	.1	.0	.0	.0	11.3	1332	1.04	4.08	.02
AUG	72.7	9.3	.9	5.0	2.7	3.2	2.8	2.3	1.0	.2	.0	.0	.0	18.0	1331	1.76	5.68	.02
SEP	64.5	10.2	2.2	6.3	3.7	3.7	3.6	3.2	2.0	.8	.1	.0	.0	25.3	1289	3.19	16.63	.04
OCT	56.5	10.3	2.4	6.6	4.1	5.9	4.9	4.7	3.3	.8	.5	.0	.0	33.2	1330	5.35	19.83	.33
NOV	66.5	12.9	1.8	7.1	2.3	3.4	3.6	1.7	.4	.2	.0	.0	.0	20.5	1290	1.40	7.27	.04
DEC	77.8	9.5	1.1	3.7	1.6	2.2	2.2	1.3	.7	.1	.0	.0	.0	12.7	1333	1.11	6.87	.007
ANN	73.1	9.7	1.4	4.3	2.2	3.1	2.5	2.1	1.3	.3	.1	.0	.0	17.2	15592	23.46	47.18	9.29

NOTES :

.007, .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

PERCENTAGE FREQUENCY OF
SNOW FALL

(FROM DAILY OBSERVATIONS)

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAI. : 19 54N LONG. : 75 13W ELEV. : 56 FT

		INCHES												TOTAL PRECIPITATION (INCHES)				
		TRACE	.1-.4	.5-1.4	<=2.4	<=3.4	<=4.4	<= 6.4	<=10.4	<=15.4	<=25.4	<=50.4	>50.4	PERCENT OF DAYS WITH AMOUNTS	TOTAL NO. OF OBS	MEAN	HI	LOW
	NONE																	
JAN	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	>=.1	930	.0	.0	.0
FEB	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	783	.0	.0	.0
MAR	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	835	.0	.0	.0
APR	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	931	.0	.0	.0
MAY	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	992	.0	.0	.0
JUN	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	932	.0	.0	.0
JUL	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	961	.0	.0	.0
AUG	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	900	.0	.0	.0
SEP	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	870	.0	.0	.0
OCT	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	898	.0	.0	.0
NOV	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	899	.0	.0	.0
DEC	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	897	.0	.0	.0
ANN	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10828	.0	.0	.0

NOTES :

001, 0 OR 0.1 = ZERO PRECIPITATION, SNOWFALL OR SNOW DEPTH MEASURED BUT A TRACE WAS NOTED
* = PERCENT < .05

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.

PERCENTAGE FREQUENCY OF
SNOW DEPTH

(FROM DAILY OBSERVATIONS)

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT

	NONE	TRACE	1	2	3	4-6	7-12	13-24	25-36	37-48	49-60	60-120	> 120	>= 1	PERCENT OF DAYS WITH AMOUNTS	TOTAL NO. OBS	TOTAL PRECIPITATION (INCHES)		
																	MEAN	HI	LOW
JAN	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	837	.0	.0	.0
FEB	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	700	.0	.0	.0
MAR	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	745	.0	.0	.0
APR	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	812	.0	.0	.0
MAY	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	868	.0	.0	.0
JUN	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	807	.0	.0	.0
JUL	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	837	.0	.0	.0
AUG	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	776	.0	.0	.0
SEP	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	750	.0	.0	.0
OCT	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	774	.0	.0	.0
NOV	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	809	.0	.0	.0
DEC	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	805	.0	.0	.0
ANN	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9520	.0	.0	.0

NOTES :

.001, .0 OR 0.1 = ZERO PRECIPITATION, SNOWFALL OR SNOW DEPTH MEASURED BUT A TRACE WAS NOTED
 * = PERCENT < .05
 ANNUAL HI AND LOW VALUES ARE DERIVED FROM ANNUAL TOTALS.
 ***** = ANNUAL MINIMUM TOTAL PRECIPITATION IS NOT AVAILABLE. MONTHLY MINIMUM TOTALS MAY BE MISLEADING

21 - DAILY EXTREME AMOUNTS

011706 GUANTANAMO BAY, CUBA

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
PERIOD OF RECORD : 1945-1987

DAY	PRECIPITATION		MONTH : JAN		SNOWFALL		SNOW DEPTH	
	INCHES	MM	DATE	INCHES	MM	DATE	INCHES	MM
1	.08		2 1956	.00	0	1987	0.	0
2	.81		21 1962	.00	0	1987	0.	0
3	1.16		29 1963	.00	0	1987	0.	0
4	.19		5 1984	.00	0	1987	0.	0
5	.86		22 1987	.00	0	1987	0.	0
6	.24		6 1978	.00	0	1987	0.	0
7	.22		6 1957	.00	0	1987	0.	0
8	.85		22 1958	.00	0	1987	0.	0
9	.51		13 1948	.00	0	1987	0.	0
10	.27		7 1982	.00	0	1987	0.	0
11	.03		1 1982	.00	0	1987	0.	0
12	8.81		224 1970	.00	0	1987	0.	0
13	2.08		53 1969	.00	0	1987	0.	0
14	1.32		34 1978	.00	0	1987	0.	0
15	.11		3 1958	.00	0	1987	0.	0
16	.26		7 1958	.00	0	1987	0.	0
17	1.15		29 1970	.00	0	1987	0.	0
18	.82		21 1976	.00	0	1987	0.	0
19	.56		14 1973	.00	0	1987	0.	0
20	.03		1 1953	.00	0	1987	0.	0
21	.39		10 1979	.00	0	1987	0.	0
22	.34		9 1947	.00	0	1987	0.	0
23	.54		14 1987	.00	0	1987	0.	0
24	.03		1 1977	.00	0	1987	0.	0
25	.35		9 1981	.00	0	1987	0.	0
26	2.27		58 1958	.00	0	1987	0.	0
27	.41		10 1966	.00	0	1987	0.	0
28	.39		10 1960	.00	0	1987	0.	0
29	.90		23 1982	.00	0	1987	0.	0
30	.51		13 1960	.00	0	1987	0.	0
31	.60		15 1981	.00	0	1987	0.	0
MONTH	8.81		224 1970	.00	0	1987	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

011706 GUANTANAMO BAY, CUBA

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT

PERIOD OF RECORD : 1945-1987

MONTH : FEB

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	.11	3	.00	0	0.	0
2	.20	5	.00	0	0.	0
3	.04	1	.00	0	0.	0
4	.55	14	.00	0	0.	0
5	2.03	52	.00	0	0.	0
6	.86	22	.00	0	0.	0
7	.63	16	.00	0	0.	0
8	1.04	26	.00	0	0.	0
9	2.23	57	.00	0	0.	0
10	1.92	49	.00	0	0.	0
11	1.00	25	.00	0	0.	0
12	.14	4	.00	0	0.	0
13	.19	5	.00	0	0.	0
14	.25	6	.00	0	0.	0
15	.29	7	.00	0	0.	0
16	2.04	52	.00	0	0.	0
17	1.08	27	.00	0	0.	0
18	.03	1	.00	0	0.	0
19	.92	23	.00	0	0.	0
20	.13	3	.00	0	0.	0
21	1.39	35	.00	0	0.	0
22	.33	8	.00	0	0.	0
23	.25	6	.00	0	0.	0
24	1.08	27	.00	0	0.	0
25	.49	12	.00	0	0.	0
26	1.95	50	.00	0	0.	0
27	2.01	51	.00	0	0.	0
28	.08	2	.00	0	0.	0
29						
30						
31						
MONTH	2.23	57	.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

011706 GUANTANAYO BAY, CUBA

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
PERIOD OF RECORD : 1945-1987

MONTH : MAR

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	.79	20 1986	.00	0 1987	0.	0 1987
2	.23	6 1959	.00	0 1987	0.	0 1987
3	.52	13 1947	.00	0 1987	0.	0 1987
4	1.37	35 1984	.00	0 1987	0.	0 1987
5	.11	3 1976	.00	0 1987	0.	0 1987
6	.35	9 1974	.00	0 1987	0.	0 1987
7	.22	6 1955	.00	0 1987	0.	0 1987
8	.51	13 1957	.00	0 1987	0.	0 1987
9	.84	21 1972	.00	0 1987	0.	0 1987
10	.82	21 1954	.00	0 1987	0.	0 1987
11	1.01	26 1978	.00	0 1987	0.	0 1987
12	.03	1 1966+	.00	0 1987	0.	0 1987
13	.09	2 1977	.00	0 1987	0.	0 1987
14	.20	5 1987	.00	0 1987	0.	0 1987
15	1.06	27 1983	.00	0 1987	0.	0 1987
16	1.05	27 1983	.00	0 1987	0.	0 1987
17	.83	21 1972	.00	0 1987	0.	0 1987
18	1.03	26 1967	.00	0 1987	0.	0 1987
19	.73	19 1981	.00	0 1987	0.	0 1987
20	1.16	29 1946	.00	0 1987	0.	0 1987
21	1.99	51 1961	.00	0 1987	0.	0 1987
22	.06	2 1963	.00	0 1987	0.	0 1987
23	.63	16 1954	.00	0 1987	0.	0 1987
24	.27	7 1956	.00	0 1987	0.	0 1987
25	.76	19 1959	.00	0 1987	0.	0 1987
26	.29	7 1979	.00	0 1987	0.	0 1987
27	2.43	62 1958	.00	0 1987	0.	0 1987
28	1.02	26 1958	.00	0 1987	0.	0 1987
29	.36	9 1964	.00	0 1987	0.	0 1987
30	1.99	51 1971	.00	0 1987	0.	0 1987
31	.57	14 1955	.00	0 1987	0.	0 1987
MONTH	2.43	62 1958	.00	0 1987	0.	0 1987

NOTES :

T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)
+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

21 - DAILY EXTREME AMOUNTS

011706 GUANTANAMO BAY, CUBA

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
PERIOD OF RECORD : 1945-1987

MONTH : APR

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM DATE	INCHES	MM DATE	INCHES	MM DATE
1	1.16	29 1946	.00	0 1987	0.	0 1987
2	.16	4 1965	.00	0 1987	0.	0 1987
3	T	1 1985+	.00	0 1987	0.	0 1987
4	.43	11 1959	.00	0 1987	0.	0 1987
5	.04	1 1964	.00	0 1987	0.	0 1987
6	.28	7 1950	.00	0 1987	0.	0 1987
7	1.81	46 1963	.00	0 1987	0.	0 1987
8	.15	4 1971	.00	0 1987	0.	0 1987
9	1.55	39 1976	.00	0 1987	0.	0 1987
10	.31	8 1972	.00	0 1987	0.	0 1987
11	.46	12 1977	.00	0 1987	0.	0 1987
12	1.44	37 1958	.00	0 1987	0.	0 1987
13	.10	3 1947	.00	0 1987	0.	0 1987
14	.13	3 1959	.00	0 1987	0.	0 1987
15	1.05	27 1977	.00	0 1987	0.	0 1987
16	.03	1 1959	.00	0 1987	0.	0 1987
17	.38	10 1949	.00	0 1987	0.	0 1987
18	.32	8 1955	.00	0 1987	0.	0 1987
19	2.51	64 1961	.00	0 1987	0.	0 1987
20	1.62	41 1987	.00	0 1987	0.	0 1987
21	.67	17 1987	.00	0 1987	0.	0 1987
22	.52	13 1987	.00	0 1987	0.	0 1987
23	.25	6 1950	.00	0 1987	0.	0 1987
24	.87	22 1986	.00	0 1987	0.	0 1987
25	2.72	69 1977	.00	0 1987	0.	0 1987
26	1.56	40 1974	.00	0 1987	0.	0 1987
27	1.67	42 1952	.00	0 1987	0.	0 1987
28	2.91	74 1952	.00	0 1987	0.	0 1987
29	.83	21 1955	.00	0 1987	0.	0 1987
30	1.66	42 1955	.00	0 1987	0.	0 1987
31						
MONTH	2.91	74 1952	.00	0 1987	0.	0 1987

NOTES :

T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)

+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

21 - DAILY EXTREME AMOUNTS

011706 GUANTANAMO BAY, CUBA

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
PERIOD OF RECORD : 1945-1987

MONTH : MAY

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM DATE	INCHES	MM DATE	INCHES	MM DATE
1	1.49	38 1948	.00	0 1987	0.	0 1987
2	1.53	39 1951	.00	0 1987	0.	0 1987
3	1.98	50 1982	.00	0 1987	0.	0 1987
4	.97	25 1982	.00	0 1987	0.	0 1987
5	1.17	30 1982	.00	0 1987	0.	0 1987
6	1.09	28 1974	.00	0 1987	0.	0 1987
7	2.23	57 1954	.00	0 1987	0.	0 1987
8	1.44	37 1954	.00	0 1987	0.	0 1987
9	2.11	54 1974	.00	0 1987	0.	0 1987
10	.74	19 1965	.00	0 1987	0.	0 1987
11	7.22	183 1977	.00	0 1987	0.	0 1987
12	.26	7 1947	.00	0 1987	0.	0 1987
13	1.37	35 1961	.00	0 1987	0.	0 1987
14	.86	22 1957	.00	0 1987	0.	0 1987
15	1.49	38 1975	.00	0 1987	0.	0 1987
16	.79	20 1966	.00	0 1987	0.	0 1987
17	.55	14 1979	.00	0 1987	0.	0 1987
18	2.08	53 1972	.00	0 1987	0.	0 1987
19	1.14	29 1951	.00	0 1987	0.	0 1987
20	1.59	40 1951	.00	0 1987	0.	0 1987
21	2.02	51 1972	.00	0 1987	0.	0 1987
22	3.12	79 1948	.00	0 1987	0.	0 1987
23	.67	17 1951	.00	0 1987	0.	0 1987
24	3.74	95 1972	.00	0 1987	0.	0 1987
25	1.19	30 1972	.00	0 1987	0.	0 1987
26	1.32	34 1966	.00	0 1987	0.	0 1987
27	3.93	100 1977	.00	0 1987	0.	0 1987
28	1.21	31 1948	.00	0 1987	0.	0 1987
29	2.69	68 1977	.00	0 1987	0.	0 1987
30	2.10	53 1986	.00	0 1987	0.	0 1987
31	5.52	140 1963	.00	0 1987	0.	0 1987
MONTH	7.22	183 1977	.00	0 1987	0.	0 1987

NOTES :

T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)

+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

21 - DAILY EXTREME AMOUNTS

011706 GUANTANAMO BAY, CUBA

LAY. : 19 54N LONG. : 75 13W ELEV. : 56 FT
PERIOD OF RECORD : 1945-1987

MONTH : JUN

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM DATE	INCHES	MM DATE	INCHES	MM DATE
1	5.23	133 1948	.00	0 1987	0.	0 1987
2	3.94	100 1986+	.00	0 1987	0.	0 1987
3	2.12	54 1948	.00	0 1987	0.	0 1987
4	6.25	159 1948	.00	0 1987	0.	0 1987
5	1.33	34 1985	.00	0 1987	0.	0 1987
6	1.95	50 1980	.00	0 1987	0.	0 1987
7	.80	20 1963	.00	0 1987	0.	0 1987
8	1.60	41 1963	.00	0 1987	0.	0 1987
9	1.40	36 1960	.00	0 1987	0.	0 1987
10	1.83	46 1960	.00	0 1987	0.	0 1987
11	3.70	94 1979	.00	0 1987	0.	0 1987
12	.75	19 1950	.00	0 1987	0.	0 1987
13	.30	8 1946	.00	0 1987	0.	0 1987
14	.98	25 1957	.00	0 1987	0.	0 1987
15	.72	18 1949	.00	0 1987	0.	0 1987
16	1.12	28 1976	.00	0 1987	0.	0 1987
17	.85	22 1946	.00	0 1987	0.	0 1987
18	.30	8 1980	.00	0 1987	0.	0 1987
19	.18	5 1956	.00	0 1987	0.	0 1987
20	.68	17 1981	.00	0 1987	0.	0 1987
21	1.04	26 1975	.00	0 1987	0.	0 1987
22	.29	7 1963	.00	0 1987	0.	0 1987
23	.88	22 1987	.00	0 1987	0.	0 1987
24	.83	21 1964	.00	0 1987	0.	0 1987
25	.02	1 1969	.00	0 1987	0.	0 1987
26	1.33	34 1966	.00	0 1987	0.	0 1987
27	.77	20 1953	.00	0 1987	0.	0 1987
28	.77	20 1981	.00	0 1987	0.	0 1987
29	.89	23 1978	.00	0 1987	0.	0 1987
30	.10	3 1965	.00	0 1987	0.	0 1987
31						
MONTH	6.25	159 1948	.00	0 1987	0.	0 1987

NOTES :

T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)

+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

2. - DAILY EXTREME AMOUNTS

011706 GUANTANAMO BAY, CUBA PERIOD OF RECORD : 1945-1987 LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT

MONTH : JUL

DAY	PRECIPITATION		DATE	SNOWFALL		DATE	SNOW DEPTH	
	INCHES	MM		INCHES	MM		INCHES	MM
1	.03	1	1961	.00	0	1987	0.	0
2	.44	11	1981	.00	0	1987	0.	0
3	.09	2	1978	.00	0	1987	0.	0
4	.63	16	1961	.00	0	1987	0.	0
5	.56	14	1946	.00	0	1987	0.	0
6	.35	9	1946	.00	0	1987	0.	0
7	.80	23	1971	.00	0	1987	0.	0
8	1.76	45	1985	.00	0	1987	0.	0
9	1.32	34	1953	.00	0	1987	0.	0
10	.36	9	1982	.00	0	1987	0.	0
11	.51	13	1981	.00	0	1987	0.	0
12	.36	9	1948	.00	0	1987	0.	0
13	.74	19	1955	.00	0	1987	0.	0
14	.65	17	1951	.00	0	1987	0.	0
15	.81	21	1964	.00	0	1987	0.	0
16	1.57	40	1961	.00	0	1987	0.	0
17	.60	15	1948	.00	0	1987	0.	0
18	.26	7	1945	.00	0	1987	0.	0
19	3.01	76	1979	.00	0	1987	0.	0
20	.91	23	1979	.00	0	1987	0.	0
21	.80	20	1973	.00	0	1987	0.	0
22	.51	13	1958	.00	0	1987	0.	0
23	.67	17	1946	.00	0	1987	0.	0
24	.65	17	1974	.00	0	1987	0.	0
25	.20	5	1963	.00	0	1987	0.	0
26	.15	4	1964	.00	0	1987	0.	0
27	.68	17	1947	.00	0	1987	0.	0
28	.15	4	1987	.00	0	1987	0.	0
29	.39	10	1956	.00	0	1987	0.	0
30	1.16	29	1969	.00	0	1987	0.	0
31	.78	20	1983	.00	0	1987	0.	0
MONTH	3.01	76	1979	.00	0	1987	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

011706 GUANTANAMO BAY, CUBA LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
PERIOD OF RECORD : 1945-1987

MONTH : AUG

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	.74	19	.00	0	0.	0
2	1.00	25	.00	0	0.	0
3	.63	16	.00	0	0.	0
4	1.32	34	.00	0	0.	0
5	.89	23	.00	0	0.	0
6	1.47	37	.00	0	0.	0
7	.86	22	.00	0	0.	0
8	.38	10	.00	0	0.	0
9	.26	7	.00	0	0.	0
10	.17	4	.00	0	0.	0
11	.06	2	.00	0	0.	0
12	.24	6	.00	0	0.	0
13	.68	17	.00	0	0.	0
14	2.48	63	.00	0	0.	0
15	.33	8	.00	0	0.	0
16	.97	25	.00	0	0.	0
17	1.24	31	.00	0	0.	0
18	.72	18	.00	0	0.	0
19	1.12	28	.00	0	0.	0
20	.48	12	.00	0	0.	0
21	1.75	44	.00	0	0.	0
22	2.70	69	.00	0	0.	0
23	1.08	27	.00	0	0.	0
24	1.30	33	.00	0	0.	0
25	.55	14	.00	0	0.	0
26	1.89	48	.00	0	0.	0
27	.94	24	.00	0	0.	0
28	2.28	58	.00	0	0.	0
29	2.75	70	.00	0	0.	0
30	.67	17	.00	0	0.	0
31	2.62	67	.00	0	0.	0
MONTH	2.75	70	.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

011706 GUANTANAMO BAY, CUBA

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
PERIOD OF RECORD : 1945-1987

MONTH : SEP

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	3.90	99	0.00	0	0.	0
2	2.61	66	0.00	0	0.	0
3	.88	22	0.00	0	0.	0
4	.64	16	0.00	0	0.	0
5	.19	5	0.00	0	0.	0
6	.37	9	0.00	0	0.	0
7	2.60	66	0.00	0	0.	0
8	3.34	85	0.00	0	0.	0
9	3.23	82	0.00	0	0.	0
10	1.26	32	0.00	0	0.	0
11	.70	18	0.00	0	0.	0
12	.78	20	0.00	0	0.	0
13	1.75	44	0.00	0	0.	0
14	1.86	47	0.00	0	0.	0
15	1.00	25	0.00	0	0.	0
16	1.06	27	0.00	0	0.	0
17	1.74	44	0.00	0	0.	0
18	4.12	105	0.00	0	0.	0
19	3.70	94	0.00	0	0.	0
20	.82	21	0.00	0	0.	0
21	2.52	64	0.00	0	0.	0
22	1.34	34	0.00	0	0.	0
23	3.94	100	0.00	0	0.	0
24	.44	11	0.00	0	0.	0
25	1.27	32	0.00	0	0.	0
26	1.83	46	0.00	0	0.	0
27	1.52	39	0.00	0	0.	0
28	.87	22	0.00	0	0.	0
29	1.27	32	0.00	0	0.	0
30	5.22	133	0.00	0	0.	0
31						
MONTH	5.22	133	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

011706 GUANTANAMO BAY, CUBA

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT

PERIOD OF RECORD : 1945-1987

MONTH : OCT

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	1.06	27	.00	0	0.	0
2	.94	24	.00	0	0.	0
3	1.56	40	.00	0	0.	0
4	4.63	118	.00	0	0.	0
5	7.60	193	.00	0	0.	0
6	2.50	64	.00	0	0.	0
7	2.31	59	.00	0	0.	0
8	1.41	36	.00	0	0.	0
9	1.11	28	.00	0	0.	0
10	1.06	27	.00	0	0.	0
11	2.75	70	.00	0	0.	0
12	5.07	129	.00	0	0.	0
13	3.18	81	.00	0	0.	0
14	6.88	175	.00	0	0.	0
15	5.76	146	.00	0	0.	0
16	2.44	62	.00	0	0.	0
17	6.61	168	.00	0	0.	0
18	1.26	32	.00	0	0.	0
19	2.02	51	.00	0	0.	0
20	1.78	45	.00	0	0.	0
21	1.86	47	.00	0	0.	0
22	.71	18	.00	0	0.	0
23	3.66	93	.00	0	0.	0
24	2.51	64	.00	0	0.	0
25	2.36	60	.00	0	0.	0
26	1.96	50	.00	0	0.	0
27	1.36	35	.00	0	0.	0
28	1.77	45	.00	0	0.	0
29	6.12	155	.00	0	0.	0
30	1.04	26	.00	0	0.	0
31	2.90	74	.00	0	0.	0
MONTH	7.60	193	.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

011706 GUANTANAMO BAY, CUBA LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
 PERIOD OF RECORD : 1945-1987

MONTH : NOV

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	3.08	78	0.00	0	0.	0
2	.97	25	.00	0	0.	0
3	2.34	59	.00	0	0.	0
4	.34	9	.00	0	0.	0
5	.38	10	.00	0	0.	0
6	.77	20	.00	0	0.	0
7	.86	22	.00	0	0.	0
8	1.31	33	.00	0	0.	0
9	.96	24	.00	0	0.	0
10	1.02	26	.00	0	0.	0
11	.27	7	.00	0	0.	0
12	.77	20	.00	0	0.	0
13	.55	14	.00	0	0.	0
14	2.70	69	.00	0	0.	0
15	1.07	27	.00	0	0.	0
16	.75	19	.00	0	0.	0
17	2.06	52	.00	0	0.	0
18	.89	23	.00	0	0.	0
19	.80	15	.00	0	0.	0
20	.20	5	.00	0	0.	0
21	.41	10	.00	0	0.	0
22	.35	9	.00	0	0.	0
23	.27	7	.00	0	0.	0
24	.28	7	.00	0	0.	0
25	.33	8	.00	0	0.	0
26	.42	11	.00	0	0.	0
27	.21	5	.00	0	0.	0
28	.48	12	.00	0	0.	0
29	.05	1	.00	0	0.	0
30	.35	9	.00	0	0.	0
31						
MONTH	3.08	78	.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

011706 GUANTANAMO BAY, CUBA

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
PERIOD OF RECORD : 1945-1987

MONTH : DEC

DAY	PRECIPITATION		SNOWFALL		SNOW DEPTH	
	INCHES	MM	INCHES	MM	INCHES	MM
1	1.49	38	0.00	0	0.	0
2	1.85	47	0.00	0	0.	0
3	1.18	30	0.00	0	0.	0
4	.61	15	0.00	0	0.	0
5	.97	25	0.00	0	0.	0
6	.72	18	0.00	0	0.	0
7	1.58	40	0.00	0	0.	0
8	2.00	51	0.00	0	0.	0
9	.69	18	0.00	0	0.	0
10	.34	9	0.00	0	0.	0
11	.22	6	0.00	0	0.	0
12	1.04	26	0.00	0	0.	0
13	.07	2	0.00	0	0.	0
14	.20	5	0.00	0	0.	0
15	1.00	25	0.00	0	0.	0
16	.61	15	0.00	0	0.	0
17	3.11	79	0.00	0	0.	0
18	.30	8	0.00	0	0.	0
19	.22	6	0.00	0	0.	0
20	.78	20	0.00	0	0.	0
21	.53	13	0.00	0	0.	0
22	1.64	42	0.00	0	0.	0
23	.79	20	0.00	0	0.	0
24	.34	9	0.00	0	0.	0
25	.68	17	0.00	0	0.	0
26	.35	9	0.00	0	0.	0
27	.41	10	0.00	0	0.	0
28	1.58	40	0.00	0	0.	0
29	.51	13	0.00	0	0.	0
30	1.01	26	0.00	0	0.	0
31	.15	4	0.00	0	0.	0
MONTH	3.11	79	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

PRECIPITATION (INCHES)
(FROM DAILY OBS)011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
PAGE : 1

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1945	MISS	MISS	MISS	MISS	T	MISS	T	T	T	T	T	T	MISS
1946	T	1.95	1.55	1.16	3.17	1.59	.67	.32	1.40	.65	1.07	.78	3.17
1947	.34	2.03	.52	.35	.77	.33	.68	PART	2.52	.81	.30	.43	PART
1948	.51	PART	T	.96	3.12	6.25	.68	.60	3.94	1.29	.22	T	PART
1949	.02	.00	.03	.38	.95	.72	.25	1.65	1.95	5.07	.89	.79	5.07
1950	.01	.38	.09	.28	.65	1.27	1.15	2.62	1.40	2.13	.77	.45	2.62
1951	T	.01	.00	.37	1.59	T	.65	.68	.70	1.77	.60	.72	1.77
1952	.74	.63	.19	2.91	.03	1.27	.40	.26	1.75	1.27	.31	.18	2.91
1953	.06	.18	T	.04	.78	.77	1.32	1.89	1.27	4.63	.04	.04	4.63
1954	PART	1.08	.82	.35	2.23	.92	.54	.10	3.34	PART	.78	.04	PART
1955	.06	T	.57	1.66	.05	1.12	.74	2.70	1.86	3.10	.45	1.64	3.10
1956	PART	.34	.27	.38	.32	.18	.49	.63	.16	6.88	.50	1.01	PART
1957	.22	.18	.63	.27	.86	.98	.23	.29	PART	.58	.04	.46	PART
1958	2.27	PART	2.43	1.44	1.49	.55	.51	PART	3.90	1.06	.07	1.04	PART
1959	T	T	.76	PART	.63	.63	.36	.52	.78	.75	.55	.41	PART
1960	.54	1.00	.16	1.01	.53	1.83	PART	1.47	.67	.84	.59	.20	PART
1961	.25	1.73	1.99	2.51	1.37	.41	1.57	2.28	.42	6.61	.46	1.58	6.61
1962	.81	.17	.20	.80	.43	.50	.34	1.30	.31	2.90	.24	.69	2.90
1963	1.16	.17	.20	1.81	5.52	1.60	.38	1.32	.19	7.60	.28	.35	7.60
1964	.33	.25	.42	.04	.55	.83	.81	2.75	.56	2.36	.28	.17	2.75
1965	.10	T	.22	.16	2.29	.24	.62	.20	1.04	.80	.49	.53	2.29
1966	.81	.06	.68	.04	1.32	1.33	.51	.65	5.22	1.17	2.34	1.85	5.22
1967	.18	.51	1.12	.23	.15	1.11	.21	.02	.04	1.34	.65	.03	1.34
1968	.16	1.39	.58	T	.02	1.13	.11	.59	.98	.83	.57	.07	1.39
1969	2.08	T	.03	.10	2.33	1.05	1.16	1.00	.39	1.38	3.08	.40	3.08
1970	8.81	.55	.07	.06	.92	.01	.25	1.47	.87	.84	.14	.03	8.81
1971	.08	2.04	1.99	.15	.54	.14	.80	.61	.78	1.78	.48	.33	2.04
1972	.22	1.92	.84	.58	3.74	.67	.45	.28	.72	2.07	.03	.31	3.74
1973	.56	.80	.00	.06	.20	.39	.80	.72	1.27	3.66	1.02	.58	3.66
1974	.39	.08	.35	1.56	2.11	.48	.65	.71	.49	.59	.48	.09	2.11
1975	T	T	.41	.00	2.91	1.52	.14	.51	4.12	.18	.41	.61	4.12
1976	.82	.20	.27	1.55	.36	1.12	.17	.21	.09	2.75	.36	1.18	2.75
1977	.11	.04	.09	2.72	7.22	.49	.01	.94	.20	3.23	.36	.23	7.22
1978	1.89	2.23	1.01	.10	1.12	1.07	.55	.13	.02	2.44	1.00	.15	2.44
1979	.39	.29	.29	.72	1.01	3.70	3.01	.51	3.23	6.12	.34	.07	6.12
1980	.33	.92	T	.24	.82	1.95	1.12	.99	.71	1.99	.69	3.11	3.11
1981	.60	.04	.73	.01	.16	.77	.51	2.48	1.52	.94	.80	.03	2.48
1982	.90	.01	.07	.51	1.98	.05	.36	.97	1.06	1.86	.28	.42	1.98
1983	T	2.01	1.06	.45	.19	.17	.78	.86	.16	.63	.08	1.00	2.01
1984	.19	.24	1.37	.28	.03	1.88	.94	1.08	.20	.56	.24	1.58	1.88
1985	.28	.02	.30	1.23	.28	1.33	1.76	1.22	1.83	1.36	.60	.07	1.83
1986	.22	.11	.79	.87	2.10	3.94	.47	.67	1.33	.24	.27	T	3.94
1987	.86	1.04	.26	1.62	.56	.88	.15	.56	.72	1.21	.42	2.00	2.00

MEAN .68 .61 .56 .73 1.33 1.12 .65 .95 1.29 2.10 .60 .60 3.49
 S.D. 1.430 .733 .594 .782 1.498 1.156 .544 .759 1.277 1.918 .648 .669 1.890
 TOT OBS 40 40 42 41 43 47 42 41 42 42 42 43 34

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

PRECIPITATION (INCHES)
(FROM DAILY OBS)

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
PAGE : 1

YEAR/MONTHS WITH < FULL NUMBER OF OBSERVATIONS

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL PRECIP # DAYS
1947								.98 30					
1948		.09 27											
1954	.70 30									.86 28			
1956	.34 29												
1957									1.34 29				
1958		.32 27						.11 30					
1959				.43 29									
1960							.41 30						

24 - EXTREME VALUES

SNOWFALL (INCHES)
(FROM DAILY OBS)

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
PAGE : 1

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MEAN	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****999999.0
S.D.	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****
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)

25 - EXTREME VALUES

SNOW DEPTH (INCHES)
(FROM DAILY OBS)

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
PAGE : 1

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

27 - EXTREME VALUES

DAILY PEAK GUST (KNOTS)
(FROM DAILY OBS)

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
PAGE : 1

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1948	ESE 33	PARTIENE 34	E 32	SE 23	ENE 28	E 28	ENE 30	SSW 42	N 28	E 33	E 28	PART	
1949	E 27	E 30	ENE 30	NE 28	SE 30	PART	NE 29	PART	PART	MISS	PART	PART	
1950	PART	SE 27	PART	E 23	E 30	E 27	E 27	E 23	SE 36	E 23	PART	PART	
1951	PART	E 22	ENE 24	ENE 28	E 23	E 29	ENE 36	E 24	ENE 24	PART	E 27	PART	
1952	E 26	ENE 28	E 30	ENE 24	PART	ENE 30	ENE 31	SE 24	E 27	ENE 26	E 24	ENE 24	
1953	E 27	E 29	ENE 28	SE 21	ENE 35	ENE 31	ENE 26	N 29	E 26	NNW 22	ENE 21	E 25	
1954	E 28	E 25	SSW 25	E 31	E 20	PART	PART	PART	PART	ENE 21	PART	PART	
1955	PART	PART	ENE 37	ENE 33	NW 32	ENE 35	SE 35	ENE 36	SE 45	SE 34	PART	NE 31	
1956	SE 34	ENE 50	ENE 40	ENE 37	PART	ENE 38	SE 36	ENE 48	E 30	ENE 39	ENE 37	ENE 30	
1957	E 38	ENE 36	NNW 28	ENE 28	E 25	NE 30	E 32	PART	E 34	NW 25	ENE 32	SE 31	
1958	WSW 37	PART	E 26	SE 27	PART	PART	E 34	E 30	ENE 68	SE 33	E 28	ENE 25	
1959	N 29	E 36	PART	E 28	ENE 28	E 23	E 27	E 31	WSW 30	SE 34	ENE 28	ENE 24	
1960	ESE 30	E 25	E 30	NW 45	SW 24	SE 52	PART	E 33	PART	WSW 31	E 31	ENE 32	
1961	ESE 28	E 33	E 31	ENE 30	E 31	E 30	SE 34	ENE 37	ENE 37	SW 37	ENE 24	ENE 30	
1962	E 27	E 29	NW 26	ENE 27	ENE 24	E 30	SE 26	S 29	ENE 26	S 31	ENE 26	E 33	
1963	E 26	ENE 25	ENE 33	SE 29	E 29	ENE 37	E 32	ENE 26	S 27	SE 50	N 27	NW 26	
1964	ESE 29	ENE 24	SE 32	E 29	E 30	ENE 38	E 36	PART	NE 25	WSW 29	E 26	ENE 30	
1965	E 29	E 32	E 31	ENE 29	ENE 28	E 32	PART	ENE 29	E 31	SW 26	E 28	ENE 27	
1966	E 33	E 32	SE 30	SE 31	E 32	SE 37	SE 24	PART	PART	S 37	PART	E 27	
1967	PART	N 31	E 30	SE 26	SE 32	S 29	SE 32	SE 27	SE 28	PART	E 29	PART	
1968	ESE 29	N 26	E 28	E 31	SE 28	SE 26	ENE 28	ENE 27	SE 27	SW 34	SE 28	S 32	
1969	NE 31	E 28	SE 25	E 26	NW 35	PART	S 25	SE 31	E 29	PART	E 26	N 29	
1970	NNW 38	ENE 27	NE 31	ENE 28	E 26	SE 28	E 32	SE 31	ENE 27	SE 28	NNW 27	ENE 27	
1971	E 28	NNW 31	NNW 28	NNW 33	NNW 31	N 36	NNW 32	NNW 33	NNW 33	NNW 28	NNW 22	NNW 29	
1972	UNK 27	N 25	E 31	NNW 33	E 26	N 29	N 31	NNW 31	NNW 27	NE 29	NNW 24	NNW 34	
1973	UNK 29	ENE 27	NNW 29	N 30	NNW 60	N 27	NNW 30	NNW 32	NNW 31	PART	NNW 37	NNW 33	
1974	N 34	NNW 29	NNW 32	NNW 46	NE 29	N 26	NNW 36	NNW 27	NNW 28	NNW 34	NNW 28	NNW 30	
1975	UNK 29	N 30	NNW 32	NNW 32	NNW 31	PART	NNW 29	NNW 32	NNW 37	N 30	NNW 25	NNW 25	
1976	MISS	MISS	NNW 30	NNW 36	NNW 29	NNW 32	NNW 36	N 31	NNW 28	NNW 27	N 24	NNW 32	
1977	ESE 24	NNW 28	NNW 29	N 30	NNW 33	NNW 27	NNW 32	NNW 29	NNW 24	NNW 29	NNW 28	NNW 26	
1978	UNK 28	ENE 32	ENE 31	NNW 29	NNW 23	NNW 20	N 27	NNW 32	NNW 26	NNW 31	NNW 30	NNW 28	
1979	UNK 28	NNW 31	NNW 32	NNW 29	NNW 32	NNW 24	PART	NNW 29	NNW 38	NNW 23	NNW 23	NNW 20	
1980	UNK 25	ENE 28	NNW 27	ENE 23	E 24	NNW 21	N 25	NNW 42	N 24	N 22	N 24	NNW 42	
1981	E 26	N 27	N 26	N 29	NNW 34	NNW 25	NNW 25	NNW 33	NNW 28	NNW 25	NNW 26	NNW 34	
1982	NNW 26	NNW 28	NNW 27	NNW 27	NNW 24	NNW 24	NNW 24	NNW 29	NNW 28	NNW 28	N 28	NNW 30	
1983	ESE 26	NNW 40	NNW 30	NNW 26	NNW 24	NNW 24	NNW 25	PART	PART	NNW 30	NNW 27	NNW 27	
1984	UNK 30	NNW 29	NNW 28	NNW 27	NNW 27	NNW 26	NNW 32	NNW 28	NNW 29	NNW 26	NNW 36	NNW 29	
1985	NNW 26	NNW 26	NNW 32	NNW 28	NNW 27	NNW 44	N 48	NNW 30	NNW 24	NNW 24	NNW 39	NNW 22	
1986	PART	NNW 28	NNW 42	NNW 28	NNW 32	NE 34	NNW 29	NNW 38	NNW 29	NNW 25	NNW 32	NNW 32	
1987	UNK 31	NNW 35	ENE 25	ENE 35	NNW 28	NNW 26	NNW 34	NNW 27	NNW 25	NNW 28	NNW 27	NNW 29	
1988	UNK 32	NNW 36	ENE 26	ENE 36	NNW 29	NNW 27	NNW 35	NNW 28	NNW 26	NNW 37	NNW 30	NNW 30	

MEAN	29.3	29.7	30.0	29.5	29.6	30.0	30.7	31.1	30.4	29.8	27.6	28.2	37.5
S.D.	3.614	5.109	3.827	5.134	6.340	6.653	4.596	4.964	8.322	5.757	4.479	3.308	5.569
TOT OBS	34	36	38	40	37	35	36	35	35	34	36	36	17

DAILY PEAK GUST (KNOTS)
(FROM DAILY OBS)011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
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
1948	1 ESE 32\ 27												
1949					1 SSE 29\ 26	1 ESE 30\ 30	1 E 29\ 28	1 E 26\ 26		1 NE 30\ 24			PEAK GUST # DAYS
1950	1 E 36\ 30	1 ESE 35\ 26								1 NNE 23\ 29			PEAK GUST # DAYS
1951	1 E 27\ 27									1 SE 24\ 29			PEAK GUST # DAYS
1952				1 SE 23\ 30									PEAK GUST # DAYS
1954					1 NE 23\ 29	1 SE 26\ 26	1 NNE 24\ 27	1 E 22\ 28		1 E 26\ 30			PEAK GUST # DAYS
1955	1 ESE 28\ 30	1 E 35\ 27								1 E 30\ 29			PEAK GUST # DAYS
1956				1 E 37\ 30									PEAK GUST # DAYS
1957							1 ESE 32\ 30						PEAK GUST # DAYS
1958	1 NNW 26\ 26			1 SE 28\ 30	1 ESE 33\ 26								PEAK GUST # DAYS
1959		1 E 30\ 29											PEAK GUST # DAYS
1960						1 E 32\ 30		1 S 45\ 29					PEAK GUST # DAYS
1964							1 ESE 30\ 20						PEAK GUST # DAYS
1965						1 ESE 31\ 30							PEAK GUST # DAYS
1966						1 SE 35\ 30	1 ENE 78\ 29			1 SE 28\ 29			PEAK GUST # DAYS
1967	1 SE 31\ 30								1 SE 26\ 30			1 E 26\ 26	PEAK GUST # DAYS
1969						1 S 30\ 28				1 E 30\ 30			PEAK GUST # DAYS
1973										1 NNE 37\ 37			PEAK GUST # DAYS

1975

WNE 25
29

30

DAYS

✓

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PEAK GUST
DAYS

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DAILY PEAK GUST (KNOTS)

(FROM DAILY OBS)

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
PAGE : 1

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

YEAR/MONTHS WITH < FULL NUMBER OF OBSERVATIONS

[illegible]

24 - DAILY AVERAGE/EXTREME TEMPERATURES

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : JAN

MEAN TEMPERATURE				MAXIMUM TEMPERATURE				MINIMUM TEMPERATURE							
DAY	AVERAGE		DATE	AVERAGE		DATE	EXTREME		DATE	EXTREME		DATE			
	DEG F	DEG C		DEG F	DEG C		DEG F	DEG C		DEG F	DEG C				
1	76.9	24.9		85.1	29.5		90.0	32.2	1983.	68.7	20.4		62.0	16.7	1981.+
2	76.9	25.0		85.0	29.4		91.0	32.8	1983.	68.8	20.5		62.0	16.7	1976.+
3	76.5	24.7		84.6	29.2		91.0	32.8	1983.	68.4	20.2		61.0	16.1	1976.
4	77.0	25.0		85.4	29.7		90.0	32.2	1983.+	68.7	20.4		62.0	16.7	1951.
5	76.6	24.8		84.8	29.3		91.0	32.8	1985.	68.4	20.2		61.0	16.1	1963.
6	76.3	24.6		84.5	29.2		93.0	33.9	1983.	68.1	20.1		60.0	15.6	1956.
7	76.2	24.6		84.8	29.3		90.0	32.2	1985.	67.7	19.8		59.0	15.0	1984.
8	76.1	24.5		84.5	29.2		89.0	31.7	1964.+	67.7	19.9		59.0	15.0	1984.
9	76.0	24.5		84.4	29.1		90.0	32.2	1986.	67.7	19.8		58.0	14.4	1956.
10	76.0	24.4		84.3	29.1		90.0	32.2	1954.	67.7	19.8		57.0	13.9	1956.
11	76.1	24.5		84.5	29.2		90.0	32.2	1983.+	67.8	19.9		60.0	15.6	1981.
12	76.0	24.4		83.9	28.8		91.0	32.8	1985.	68.0	20.0		59.0	15.0	1956.
13	75.8	24.3		84.0	28.9		90.0	32.2	1987.+	67.6	19.8		60.0	15.6	1981.
14	76.1	24.5		84.3	29.1		90.0	32.2	1980.	67.9	19.9		60.0	15.6	1956.
15	75.7	24.3		83.7	28.7		90.0	32.2	1984.+	67.7	19.8		59.0	15.0	1956.
16	76.2	24.6		84.8	29.3		90.0	32.2	1986.+	67.7	19.8		59.0	15.0	1956.
17	76.3	24.6		84.2	29.0		90.0	32.2	1986.+	68.3	20.2		62.0	16.7	1956.
18	76.0	24.5		84.0	28.9		90.0	32.2	1984.	68.0	20.0		60.0	15.6	1958.
19	75.9	24.4		84.3	29.1		91.0	32.8	1954.	67.5	19.7		60.0	15.6	1977.
20	75.6	24.2		84.1	28.9		91.0	32.8	1954.	67.2	19.6		57.0	13.9	1977.
21	76.1	24.5		84.6	29.2		90.0	32.2	1987.+	67.6	19.8		59.0	15.0	1977.
22	75.9	24.4		84.1	28.9		91.0	32.8	1986.	67.7	19.9		62.0	16.7	1955.
23	76.0	24.5		84.3	29.0		90.0	32.2	1984.	67.8	19.9		63.0	17.2	1980.+
24	76.4	24.7		84.8	29.3		89.0	31.7	1961.+	68.0	20.0		63.0	17.7	1958.
25	76.4	24.7		84.5	29.2		90.0	32.2	1984.	68.4	20.2		63.0	17.2	1985.
26	76.7	24.8		84.9	29.4		90.0	32.2	1985.+	68.5	20.3		63.0	17.2	1985.
27	76.0	24.4		84.1	29.0		88.0	31.1	1986.+	67.9	19.9		62.0	16.7	1981.
28	75.9	24.4		84.1	29.0		91.0	32.8	1983.	67.6	19.8		61.0	16.1	1966.
29	76.4	24.7		84.8	29.3		90.0	32.2	1960.+	68.1	20.1		63.0	17.2	1987.
30	76.2	24.6		84.5	29.2		90.0	32.2	1986.+	68.0	20.0		63.0	17.2	1987.+
31	76.2	24.6		84.2	29.0		90.0	32.2	1987.+	68.2	20.1		63.0	17.2	1987.+
MONTH	76.2	24.6		84.5	29.1		93.0	33.9	1983.	68.0	20.0		57.0	13.9	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

29 - DAILY AVERAGE/EXTREME TEMPERATURES

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : FEB

MEAN TEMPERATURE			MAXIMUM TEMPERATURE			MINIMUM TEMPERATURE		
DAY	AVERAGE		DATE	EXTREME		DATE	EXTREME	
	DEG F	DEG C		DEG F	DEG C		DEG F	DEG C
1	76.4	24.7	84.6	29.2	90.0	32.2	1984.	68.2
2	76.3	24.6	84.5	29.2	91.0	32.8	1984.	68.1
3	76.1	24.5	84.3	29.1	88.0	31.1	1987.+	68.0
4	76.3	24.6	84.3	29.1	90.0	32.2	1983.	68.2
5	76.0	24.4	83.9	28.8	90.0	32.2	1959.	68.0
6	76.0	24.4	84.3	29.1	91.0	32.8	1984.+	67.6
7	76.2	24.6	84.4	29.1	92.0	33.3	1959.	68.0
8	76.1	24.5	84.1	28.9	89.0	31.7	1959.	68.1
9	76.0	24.5	84.3	29.1	88.0	31.1	1984.+	67.8
10	76.1	24.5	84.6	29.2	88.0	31.1	1981.+	67.6
11	76.1	24.5	84.2	29.0	91.0	32.8	1948.	68.0
12	76.4	24.6	84.5	29.2	90.0	32.2	1959.	68.3
13	76.2	24.6	84.3	29.1	91.0	32.8	1959.	68.1
14	76.3	24.6	84.4	29.1	90.0	32.2	1961.	68.1
15	76.8	24.9	84.7	29.3	90.0	32.2	1986.+	68.9
16	76.9	24.9	85.0	29.4	95.0	35.0	1984.	68.8
17	76.6	24.8	84.7	29.3	90.0	32.2	1984.	68.5
18	76.7	24.8	84.7	29.3	90.0	32.2	1985.+	68.7
19	76.7	24.8	84.9	29.4	90.0	32.2	1987.	68.6
20	76.4	24.6	84.4	29.1	92.0	33.3	1960.	68.4
21	76.3	24.6	84.6	29.2	91.0	32.8	1961.	68.1
22	76.4	24.7	84.4	29.1	91.0	32.8	1985.	68.4
23	76.6	24.8	84.9	29.4	95.0	35.0	1987.	68.4
24	76.2	24.6	84.5	29.2	90.0	32.2	1987.+	67.9
25	76.4	24.7	84.6	29.2	90.0	32.2	1985.	68.2
26	76.5	24.7	84.6	29.2	91.0	32.8	1986.+	68.5
27	76.3	24.6	84.5	29.2	90.0	32.2	1985.	68.0
28	76.4	24.7	84.5	29.1	90.0	32.2	1985.+	68.4
MONTH	76.4	24.6	84.5	29.2	95.0	35.0	1987.+	68.2
								20.1
								13.9
								1958.

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

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : MAR

MEAN TEMPERATURE				MAXIMUM TEMPERATURE				MINIMUM TEMPERATURE				
DAY	AVERAGE		DATE	EXTREME		DATE	AVERAGE		DATE	EXTREME		
	DEG F	DEG C		DEG F	DEG C		DEG F	DEG C		DEG F	DEG C	
1	77.1	25.1	85.3	29.6	92.0	33.3	1963.	69.0	20.5	63.0	17.2	1970.
2	77.1	25.0	85.4	29.7	90.0	32.2	1985.+	68.8	20.4	64.0	17.8	1969.
3	76.9	24.9	85.3	29.6	91.0	32.8	1963.	68.4	20.2	62.0	16.7	1980.+
4	77.1	25.0	85.4	29.6	90.0	32.2	1984.+	68.8	20.4	61.0	16.1	1980.
5	77.3	25.2	85.5	29.7	91.0	32.8	1985.	69.1	20.6	63.0	17.2	1951.
6	77.4	25.2	85.5	29.7	90.0	32.2	1987.+	69.2	20.6	61.0	16.1	1969.
7	77.3	25.2	85.1	29.5	91.0	32.8	1986.+	69.5	20.9	63.0	17.2	1962.
8	77.3	25.1	85.2	29.5	93.0	33.9	1984.	69.4	20.8	64.0	17.8	1962.
9	77.5	25.3	85.3	29.6	91.0	32.8	1963.	69.7	21.0	61.0	16.1	1949.
10	77.1	25.0	85.0	29.4	91.0	32.8	1985.	69.1	20.6	64.0	17.8	1962.+
11	77.0	25.0	85.2	29.5	91.0	32.8	1987.	68.9	20.5	65.0	18.3	1957.
12	77.0	25.0	85.2	29.6	91.0	32.8	1948.	68.8	20.5	63.0	17.2	1951.
13	77.4	25.2	85.5	29.7	92.0	33.3	1959.	69.3	20.7	62.0	16.7	1951.
14	77.6	25.3	85.7	29.8	90.0	32.2	1984.+	69.4	20.8	61.0	16.1	1951.
15	77.8	25.4	85.7	29.8	91.0	32.8	1961.	69.9	21.0	66.0	18.9	1987.+
16	77.9	25.5	85.9	29.9	91.0	32.8	1985.+	69.9	21.0	65.0	18.3	1950.
17	78.0	25.5	85.3	29.6	90.0	32.2	1986.+	70.6	21.4	66.0	18.9	1967.
18	77.5	25.3	85.2	29.5	91.0	32.8	1986.	69.7	21.0	64.0	17.8	1984.+
19	77.6	25.3	85.4	29.7	90.0	32.2	1986.+	69.8	21.0	65.0	18.3	1979.
20	77.5	25.3	85.5	29.7	90.0	32.2	1986.+	69.6	20.9	61.0	16.1	1979.
21	77.5	25.3	85.0	29.5	90.0	32.2	1986.+	69.9	21.1	62.0	16.7	1979.
22	77.4	25.2	85.3	29.6	93.0	33.9	1986.	69.5	20.8	62.0	16.7	1981.
23	78.1	25.6	85.9	29.9	91.0	32.8	1965.	70.4	21.3	64.0	17.8	1979.
24	78.0	25.5	85.7	29.8	90.0	32.2	1986.+	70.3	21.3	65.0	18.3	1947.
25	78.2	25.6	85.8	29.9	90.0	32.2	1987.+	70.5	21.4	66.0	18.9	1967.+
26	78.2	25.7	86.0	30.0	93.0	33.9	1983.	70.5	21.4	66.0	18.9	1978.+
27	78.2	25.7	86.1	30.0	92.0	33.3	1960.	70.4	21.3	65.0	18.3	1967.+
28	78.4	25.8	86.2	30.1	91.0	32.8	1981.	70.6	21.4	64.0	17.8	1977.
29	78.4	25.8	86.0	30.0	90.0	32.2	1982.+	70.9	21.6	64.0	17.8	1977.
30	78.0	25.6	85.4	29.6	90.0	32.2	1948.	70.7	21.5	66.0	18.9	1977.+
31	78.6	25.9	86.0	30.0	92.0	33.3	1948.	71.1	21.7	66.0	18.9	1967.+
MONTH	77.6	25.3	85.5	29.7	93.0	33.9	1986.+	69.7	21.0	61.0	16.1	1980.+

NOTES :
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+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

29 - DAILY AVERAGE/EXTREME TEMPERATURES

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : APR

MEAN TEMPERATURE				MAXIMUM TEMPERATURE				MINIMUM TEMPERATURE			
AVERAGE		EXTREME		AVERAGE		EXTREME		AVERAGE		EXTREME	
DAY	DEG F	DEG C	DEG C	DEG F	DEG C	DEG F	DEG C	DEG F	DEG C	DEG F	DEG C
1	78.1	25.6	85.5	29.7	91.0	32.8	1986.	70.7	21.5	64.0	17.8
2	78.4	25.8	86.0	30.0	92.0	33.3	1954.	70.7	21.5	65.0	18.3
3	78.7	26.0	86.5	30.3	91.0	32.8	1960.+	71.0	21.7	66.0	18.9
4	78.9	26.0	86.6	30.3	91.0	32.8	1975.	71.2	21.8	68.0	20.0
5	79.3	26.3	87.1	30.6	95.0	35.0	1987.	71.4	21.9	66.0	18.9
6	79.0	26.1	86.7	30.4	92.0	33.3	1954.	71.3	21.8	67.0	19.4
7	78.7	26.0	86.4	30.2	92.0	33.3	1959.	71.0	21.7	67.0	19.4
8	78.7	25.9	86.2	30.1	91.0	32.8	1987.+	71.2	21.8	64.0	17.8
9	78.6	25.9	86.5	30.3	91.0	32.8	1958.	70.8	21.6	65.0	18.3
10	79.0	26.1	86.6	30.3	92.0	33.3	1959.	71.3	21.8	66.0	18.9
11	79.1	26.2	86.7	30.4	91.0	32.8	1954.	71.5	22.0	66.0	18.9
12	78.9	26.1	86.6	30.3	92.0	33.3	1962.	71.3	21.8	66.0	18.9
13	79.3	26.3	87.1	30.6	90.0	32.2	1987.+	71.5	22.0	67.0	19.4
14	79.4	26.4	87.2	30.6	93.0	33.9	1986.+	71.7	22.1	64.0	17.8
15	79.0	26.1	86.6	30.3	93.0	33.9	1986.	71.4	21.9	65.0	18.3
16	79.2	26.2	86.4	30.2	90.0	32.2	1987.+	71.9	22.2	64.0	17.8
17	79.1	26.2	86.4	30.2	93.0	33.9	1959.	71.8	22.1	65.0	18.3
18	79.0	26.1	86.5	30.3	95.0	35.0	1984.	71.4	21.9	64.0	17.8
19	79.0	26.1	86.7	30.4	92.0	33.3	1960.	71.3	21.8	64.0	17.8
20	78.8	26.0	86.3	30.2	93.0	33.9	1987.+	71.3	21.8	63.0	17.2
21	78.9	26.0	86.5	30.3	91.0	32.8	1987.+	71.2	21.8	65.0	18.3
22	79.3	26.3	86.9	30.5	91.0	32.8	1983.+	71.8	22.1	66.0	18.9
23	79.3	26.3	86.7	30.4	93.0	33.9	1958.	72.0	22.2	65.0	18.3
24	79.2	26.2	86.8	30.5	93.0	33.9	1986.	71.5	22.0	64.0	17.8
25	79.2	26.2	86.9	30.5	93.0	33.9	1984.	71.6	22.0	66.0	18.9
26	79.1	26.2	86.5	30.3	93.0	33.9	1983.	71.7	22.1	65.0	18.3
27	79.6	26.4	87.0	30.6	94.0	34.4	1958.	72.2	22.3	66.0	18.9
28	79.5	26.4	87.0	30.5	94.0	34.4	1956.	72.0	22.2	66.0	18.9
29	79.7	26.5	87.0	30.6	92.0	33.3	1966.	72.3	22.4	66.0	18.9
30	79.9	26.6	87.5	30.8	94.0	34.4	1961.	72.3	22.4	67.0	19.4
MONTH	79.1	26.1	86.6	30.4	95.0	35.0	1987.+	71.5	21.9	63.0	17.2

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

29 - DAILY AVERAGE/EXTREME TEMPERATURES

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : MAY

MEAN TEMPERATURE				MAXIMUM TEMPERATURE				MINIMUM TEMPERATURE			
DAY	AVERAGE		DATE	EXTREME		DATE	AVERAGE		DATE	EXTREME	
	DEG F	DEG C		DEG F	DEG C		DEG F	DEG C		DEG F	DEG C
1	80.0	26.7	87.5	30.9	93.0	33.9	1964.	72.4	22.5	66.0	18.9
2	79.9	26.6	87.2	30.6	92.0	33.3	1948.	72.7	22.6	67.0	19.4
3	79.8	26.6	87.3	30.7	94.0	34.4	1948.	72.3	22.4	67.0	19.4
4	80.5	26.9	87.7	30.9	95.0	35.0	1948.	73.3	22.9	69.0	19.4
5	80.5	26.9	87.6	30.9	95.0	35.0	1957.	73.4	23.0	70.0	21.1
6	80.6	27.0	87.7	31.0	93.0	33.9	1987.+	73.5	23.1	69.0	20.6
7	80.3	26.8	87.5	30.9	93.0	33.9	1957.	73.1	22.8	68.0	20.0
8	80.3	26.8	87.1	30.6	92.0	33.3	1948.	73.4	23.0	68.0	20.0
9	80.5	27.0	87.7	30.9	94.0	34.4	1948.	73.3	23.0	67.0	19.4
10	80.7	27.0	87.7	30.9	95.0	35.0	1983.	73.7	23.2	69.0	20.6
11	80.9	27.2	88.1	31.2	94.0	34.4	1956.	73.7	23.1	67.0	19.4
12	81.0	27.2	88.2	31.2	95.0	35.0	1983.	73.8	23.2	67.0	19.4
13	80.8	27.1	88.1	31.2	94.0	34.4	1958.	73.4	23.0	69.0	20.6
14	80.7	27.0	88.1	31.2	93.0	33.9	1983.+	73.2	22.9	68.0	20.0
15	80.6	27.0	87.7	31.0	94.0	34.4	1960.+	73.5	23.0	70.0	21.1
16	80.7	27.1	87.9	31.1	93.0	33.9	1958.+	73.5	23.1	70.0	21.1
17	80.9	27.2	88.1	31.2	95.0	35.0	1948.	73.7	23.2	68.0	20.0
18	80.8	27.1	87.8	31.0	92.0	33.3	1960.+	73.8	23.2	70.0	21.1
19	81.1	27.3	88.2	31.2	93.0	33.9	1964.+	73.9	23.3	68.0	20.0
20	81.1	27.3	88.1	31.2	93.0	33.9	1986.+	74.0	23.4	70.0	21.1
21	81.0	27.2	87.9	31.0	93.0	33.9	1987.	74.2	23.4	70.0	21.1
22	81.2	27.3	87.8	31.0	92.0	33.3	1964.+	74.5	23.6	69.0	20.6
23	81.4	27.4	88.2	31.2	93.0	33.9	1987.+	74.6	23.7	69.0	20.6
24	81.2	27.3	88.0	31.1	95.0	35.0	1983.	74.3	23.5	70.0	21.1
25	81.7	27.6	88.7	31.5	94.0	34.4	1960.+	74.6	23.7	70.0	21.1
26	81.5	27.5	88.5	31.4	93.0	33.9	1985.+	74.6	23.6	70.0	21.1
27	81.8	27.6	88.9	31.6	95.0	35.0	1987.	74.7	23.7	69.0	20.6
28	81.3	27.4	88.0	31.1	93.0	33.9	1983.+	74.6	23.7	70.0	21.1
29	81.2	27.3	87.7	30.9	95.0	35.0	1960.	74.8	23.8	70.0	21.1
30	81.2	27.3	87.5	30.8	95.0	35.0	1954.	74.8	23.8	71.0	21.7
31	81.4	27.5	87.8	31.0	95.0	35.0	1954.	75.0	23.9	71.0	21.7
MONTH	80.9	27.1	87.9	31.0	95.0	35.0	1987.+	73.8	23.2	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

29 - DAILY AVERAGE/EXTREME TEMPERATURES

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : JUN

MEAN TEMPERATURE			MAXIMUM TEMPERATURE			MINIMUM TEMPERATURE		
DAY	AVERAGE DEG F	DEG C	AVERAGE DEG F	DEG C	EXTREME DEG F	EXTREME DEG C	DATE	EXTREME DEG F
1	81.4	27.5	88.2	31.2	93.0	33.9	1987.+	71.0
2	81.2	27.3	88.1	31.2	97.0	36.1	1983.	68.0
3	81.4	27.5	88.3	31.3	94.0	34.4	1954.	70.0
4	81.7	27.6	88.1	31.2	95.0	35.0	1954.	71.0
5	81.9	27.7	88.8	31.6	95.0	35.0	1957.	71.0
6	81.5	27.5	88.3	31.3	93.0	33.9	1987.+	69.0
7	81.7	27.6	88.4	31.3	93.0	33.9	1987.+	72.0
8	82.0	27.8	88.8	31.5	95.0	35.0	1948.	69.0
9	82.2	27.9	89.1	31.7	95.0	35.0	1962.	71.0
10	82.5	28.0	89.6	32.0	98.0	36.7	1956.	73.0
11	82.4	28.0	89.3	31.8	95.0	35.0	1987.	72.0
12	82.5	28.1	89.4	31.9	95.0	35.0	1958.+	73.0
13	82.4	28.0	89.4	31.9	94.0	34.4	1956.	71.0
14	82.3	28.0	89.1	31.7	95.0	35.0	1948.	73.0
15	82.7	28.1	89.6	32.0	95.0	35.0	1960.	72.0
16	82.6	28.1	89.7	32.1	95.0	35.0	1956.	72.0
17	83.0	28.4	90.0	32.2	96.0	35.6	1977.	69.0
18	83.1	28.4	90.1	32.3	96.0	35.6	1958.+	73.0
19	82.6	28.1	90.0	32.2	95.0	35.0	1987.+	70.0
20	82.7	28.2	90.7	32.1	94.0	34.4	1948.	72.0
21	83.0	28.3	90.1	32.3	95.0	35.0	1983.	73.0
22	83.0	28.3	90.4	32.5	96.0	35.6	1948.	73.0
23	83.3	28.5	90.7	32.6	95.0	35.0	1987.+	70.0
24	83.2	28.4	90.6	32.5	95.0	35.0	1983.+	73.0
25	83.0	28.3	90.3	32.4	94.0	34.4	1980.+	72.0
26	82.9	28.3	90.3	32.4	95.0	35.0	1958.+	73.0
27	82.8	28.2	90.1	32.3	95.0	35.0	1954.	71.0
28	83.1	28.4	90.7	32.6	99.0	37.2	1985.	71.0
29	83.2	28.4	90.6	32.5	95.0	35.0	1959.+	71.0
30	83.0	28.3	90.6	32.5	95.0	35.0	1987.+	71.0
MONTH	82.5	28.0	89.6	32.0	99.0	37.2	1985.	68.0
								20.0

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

29 - DAILY AVERAGE/EXTREME TEMPERATURES

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : JUL

MEAN TEMPERATURE				MAXIMUM TEMPERATURE				MINIMUM TEMPERATURE			
AVERAGE		AVERAGE		AVERAGE		EXTREME		EXTREME		EXTREME	
DAY	DEG F	DEG C	DEG F	DEG C	DEG F	DEG C	DATE	DEG F	DEG C	DEG F	DATE
1	83.2	28.4	90.8	32.7	97.0	36.1	1987.+	75.6	24.2	72.0	1945.
2	83.2	28.5	90.6	32.6	96.0	35.6	1961.	75.8	24.3	72.0	1945.
3	83.2	28.4	90.6	32.5	95.0	35.0	1987.+	75.8	24.3	73.0	1977.+
4	83.5	28.6	91.0	32.8	97.0	36.1	1983.	76.0	24.4	73.0	1977.+
5	83.4	28.6	91.0	32.8	95.0	35.0	1987.+	75.8	24.4	72.0	1952.
6	83.5	28.6	91.0	32.8	97.0	36.1	1986.+	76.0	24.4	72.0	1947.
7	83.5	28.6	91.1	32.8	99.0	37.2	1987.	76.0	24.4	73.0	1977.
8	83.2	28.4	90.8	32.6	97.0	36.1	1985.	75.5	24.2	72.0	1983.+
9	83.2	28.4	90.7	32.6	95.0	35.0	1954.+	75.7	24.3	72.0	1953.+
10	83.3	28.5	90.8	32.7	97.0	36.1	1983.	75.8	24.3	73.0	1986.+
11	83.5	28.6	90.9	32.7	97.0	36.1	1987.	76.0	24.5	73.0	1981.+
12	83.4	28.5	90.9	32.7	95.0	35.0	1964.+	75.9	24.4	70.0	1947.
13	83.5	28.6	90.8	32.7	95.0	35.0	1987.+	76.3	24.6	73.0	1984.+
14	83.5	28.6	91.2	32.9	98.0	36.7	1956.	75.7	24.3	70.0	1984.
15	83.4	28.6	91.1	32.8	97.0	36.1	1986.	75.7	24.3	72.0	1984.
16	83.3	28.5	91.2	32.9	97.0	36.1	1987.	75.3	24.1	71.0	1972.
17	83.5	28.6	91.2	32.9	97.0	36.1	1962.	75.8	24.4	72.0	1984.+
18	83.8	28.8	91.0	32.8	97.0	36.1	1987.	76.6	24.8	73.0	1978.+
19	83.6	28.7	91.2	32.9	97.0	36.1	1960.	76.0	24.5	71.0	1973.
20	83.4	28.5	91.2	32.9	99.0	37.2	1948.	75.6	24.2	73.0	1984.+
21	83.8	28.8	91.4	33.0	100.0	37.8	1961.	76.2	24.5	71.0	1972.
22	83.6	28.7	91.3	32.9	96.0	35.6	1959.+	75.9	24.4	72.0	1972.
23	83.4	28.6	91.3	33.0	97.0	36.1	1954.	75.5	24.2	72.0	1977.
24	83.6	28.7	91.1	32.9	95.0	35.0	1987.+	76.0	24.5	74.0	1978.+
25	83.7	28.7	91.4	33.0	97.0	36.1	1962.	76.0	24.4	72.0	1977.
26	83.4	28.6	91.0	32.8	97.0	36.1	1962.	75.8	24.3	73.0	1985.+
27	83.6	28.7	91.3	32.9	97.0	36.1	1987.	75.9	24.4	70.0	1985.
28	83.8	28.8	91.3	32.9	97.0	36.1	1966.	76.3	24.6	73.0	1951.
29	83.3	28.5	90.8	32.7	95.0	35.0	1983.+	75.7	24.3	72.0	1984.+
30	83.7	28.7	91.3	32.9	100.0	37.8	1954.	76.1	24.5	72.0	1969.
31	84.0	28.9	92.0	33.3	98.0	36.7	1957.	76.1	24.5	73.0	1976.+
MONTH	83.5	28.6	91.1	32.8	100.0	37.8	1961.+	75.9	24.4	70.0	1985.+

NOTES :

T = TRACE AMOUNTS (<0.01, OR <0.5, OR <1.0 INCHES)

+ = VALUE OCCURRED IN PREVIOUS YEAR(S).

THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : AUG

MEAN TEMPERATURE			MAXIMUM TEMPERATURE			MINIMUM TEMPERATURE		
AVERAGE		DATE	EXTREME		DATE	AVERAGE		EXTREME
DAY	DEG F		DEG C	DEG F		DEG F	DEG C	
1	84.0	28.9	91.6	33.1	97.0	36.1	1960.	72.0
2	83.1	28.4	91.0	32.8	97.0	36.1	1960.	70.0
3	83.4	28.6	90.8	32.7	99.0	37.2	1987.	72.0
4	83.2	28.5	91.1	32.8	96.0	35.6	1980.+	69.0
5	83.7	28.7	91.4	33.0	99.0	37.2	1961.	73.0
6	83.5	28.6	91.1	32.9	97.0	36.1	1964.	70.0
7	83.6	28.7	91.1	32.8	96.0	35.6	1961.+	72.0
8	83.6	28.7	91.0	32.8	97.0	36.1	1987.	73.0
9	83.6	28.7	91.2	32.9	97.0	36.1	1948.	73.0
10	83.7	28.7	91.4	33.0	96.0	35.6	1960.	73.0
11	84.0	28.9	91.7	33.2	99.0	37.2	1961.	71.0
12	84.0	28.9	91.5	33.1	99.0	37.2	1961.	73.0
13	83.7	28.7	91.6	33.1	99.0	37.2	1961.	72.0
14	83.6	28.7	91.3	32.9	97.0	36.1	1987.	73.0
15	83.6	28.7	91.2	32.9	99.0	37.2	1987.	73.0
16	83.7	28.7	91.3	32.9	97.0	36.1	1987.+	72.0
17	83.8	28.8	91.5	33.0	98.0	36.1	1987.	70.0
18	83.8	28.8	91.6	33.1	98.0	36.7	1954.	71.0
19	83.6	28.6	91.2	32.9	97.0	36.1	1987.+	73.0
20	83.8	28.8	91.3	32.9	97.0	36.1	1986.	72.0
21	83.8	28.8	91.5	33.0	98.0	36.7	1957.	72.0
22	83.7	28.7	91.5	33.0	99.0	37.2	1984.	72.0
23	83.4	28.6	91.3	32.9	96.0	35.6	1964.	72.0
24	83.5	28.6	91.1	32.8	99.0	37.2	1983.	73.0
25	83.6	28.6	91.1	32.8	99.0	37.2	1985.	73.0
26	83.7	28.7	91.3	32.9	97.0	36.1	1987.+	73.0
27	83.3	28.5	90.7	32.6	95.0	35.6	1987.+	71.0
28	83.3	28.5	90.9	32.7	96.0	35.6	1960.+	70.0
29	83.6	28.7	91.1	32.8	97.0	36.1	1986.+	72.0
30	83.2	28.4	91.0	32.8	97.0	36.1	1987.	71.0
31	83.7	28.7	91.4	33.0	97.0	36.1	1958.+	71.0
MONTH	83.6	28.7	91.2	32.9	99.0	37.2	1987.+	69.0
								20.6

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

C11706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : SEP

MEAN TEMPERATURE			MAXIMUM TEMPERATURE			MINIMUM TEMPERATURE		
AVERAGE		DATE	EXTREME		DATE	AVERAGE		EXTREME
DAY	DEG F	DEG C	DEG F	DEG C	DEG F	DEG F	DEG C	DEG F
1	83.2	28.5	90.8	32.6	96.0	75.7	24.3	72.0
2	83.4	28.6	90.9	32.7	97.0	76.0	24.4	72.0
3	83.2	28.4	90.6	32.5	97.0	75.7	24.3	72.0
4	83.1	28.4	90.6	32.6	97.0	75.6	24.2	70.0
5	83.5	28.6	91.1	32.8	97.0	75.9	24.4	73.0
6	83.3	28.5	90.9	32.7	95.0	75.7	24.3	72.0
7	83.2	28.4	90.5	32.5	97.0	75.9	24.4	72.0
8	83.2	28.4	90.4	32.4	95.0	76.0	24.4	73.0
9	83.7	28.7	91.4	33.0	97.0	75.9	24.4	73.0
10	83.4	28.6	90.9	32.7	97.0	75.9	24.4	72.0
11	83.3	28.5	90.7	32.6	95.0	75.8	24.3	73.0
12	83.3	28.5	90.9	32.7	95.0	75.8	24.3	70.0
13	83.3	28.5	91.0	32.8	95.0	75.6	24.2	67.0
14	83.3	28.5	90.9	32.7	96.0	75.7	24.3	70.0
15	82.9	28.3	90.4	32.4	97.0	75.5	24.2	68.0
16	83.1	28.4	90.6	32.5	94.0	75.6	24.2	71.0
17	82.9	28.3	90.0	32.2	97.0	75.7	24.3	71.0
18	82.8	28.2	90.2	32.3	96.0	75.5	24.1	71.0
19	82.5	28.1	89.8	32.1	97.0	75.3	24.0	70.0
20	82.6	28.1	90.0	32.2	95.0	75.3	24.0	71.0
21	82.9	28.3	90.4	32.4	99.0	75.5	24.1	72.0
22	82.8	28.2	90.3	32.4	97.0	75.3	24.0	72.0
23	82.9	28.3	90.4	32.4	97.0	75.4	24.1	71.0
24	82.9	28.3	90.5	32.5	97.0	75.4	24.1	72.0
25	83.0	28.3	90.6	32.5	94.0	75.3	24.1	72.0
26	82.9	28.3	90.4	32.4	95.0	75.4	24.1	72.0
27	82.7	28.2	90.0	32.2	94.0	75.5	24.1	71.0
28	82.8	28.2	90.4	32.5	95.0	75.3	24.0	72.0
29	82.6	28.1	89.7	32.1	95.0	75.4	24.1	71.0
30	82.8	28.2	90.2	32.3	94.0	75.3	24.1	72.0
MONTH	83.1	28.4	90.5	32.5	99.0	75.6	24.2	67.0
								19.4
								1973.

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

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : OCT

MEAN TEMPERATURE				MAXIMUM TEMPERATURE				MINIMUM TEMPERATURE			
DAY	DEG F	DEG C	AVERAGE	DEG F	DEG C	EXTREME	DATE	AVERAGE	DEG F	DEG C	EXTREME
						DEG F					DEG F
1	83.0	28.4	90.4	32.5	97.0	36.1	1986.	75.6	24.2	73.0	22.8
2	82.7	28.2	90.0	32.2	95.0	35.0	1986.	75.4	24.1	71.0	21.7
3	82.4	28.0	89.5	32.0	93.0	33.9	1987.+	75.3	24.0	70.0	21.1
4	82.1	27.9	89.4	31.9	95.0	35.0	1987.+	74.9	23.8	71.0	21.7
5	82.7	28.2	90.0	32.2	95.0	35.0	1985.	75.4	24.1	72.0	22.2
6	82.5	28.0	89.8	32.1	95.0	35.0	1986.+	75.1	24.0	68.0	20.0
7	82.7	28.1	90.1	32.3	95.0	35.0	1985.+	75.2	24.0	72.0	22.2
8	82.5	28.0	89.6	32.0	93.0	33.9	1987.+	75.3	24.1	72.0	22.2
9	82.4	28.0	89.8	32.1	94.0	34.4	1959.	75.0	23.9	72.0	22.2
10	82.3	28.0	89.7	32.1	97.0	36.1	1983.	74.9	23.8	72.0	22.2
11	82.2	27.9	89.5	32.0	95.0	35.0	1984.	74.9	23.8	72.0	22.2
12	82.1	27.8	89.4	31.9	95.0	35.0	1986.	74.7	23.7	70.0	21.1
13	82.0	27.8	89.6	32.0	95.0	35.0	1984.+	74.5	23.6	72.0	22.2
14	81.8	27.7	89.0	31.7	95.0	35.0	1983.	74.6	23.7	71.0	21.7
15	81.6	27.6	88.9	31.6	95.0	35.0	1986.	74.4	23.5	71.0	21.7
16	81.8	27.7	89.0	31.6	98.0	36.7	1947.	74.6	23.7	70.0	21.1
17	81.5	27.5	88.3	31.3	95.0	35.0	1985.	74.7	23.7	71.0	21.7
18	81.5	27.5	88.4	31.3	95.0	35.0	1987.+	74.7	23.7	72.0	22.2
19	82.1	27.8	89.1	31.7	95.0	35.0	1985.	75.0	23.9	72.0	22.2
20	81.7	27.6	89.0	31.7	95.0	35.0	1987.	74.4	23.6	69.0	20.6
21	81.9	27.7	89.3	31.8	95.0	35.0	1987.	74.5	23.6	72.0	22.2
22	82.1	27.8	89.4	31.9	99.0	37.2	1987.	74.7	23.7	72.0	22.2
23	81.3	27.4	88.5	31.4	95.0	35.0	1987.+	74.1	23.4	70.0	21.1
24	81.2	27.3	88.4	31.3	95.0	35.0	1952.	73.9	23.3	71.0	21.7
25	81.3	27.4	88.8	31.5	97.0	36.1	1987.	73.8	23.2	70.0	21.1
26	81.0	27.2	87.8	31.0	94.0	34.4	1962.	74.2	23.4	71.0	21.7
27	81.3	27.4	88.4	31.3	91.0	32.8	1987.+	74.2	23.4	70.0	21.1
28	81.4	27.4	88.9	31.6	95.0	35.0	1987.	73.9	23.3	71.0	21.7
29	80.6	27.0	87.7	31.0	92.0	33.3	1980.+	73.5	23.1	69.0	20.6
30	81.1	27.3	88.5	31.4	95.0	35.0	1959.	73.7	23.2	70.0	21.1
31	80.5	27.0	87.6	30.9	94.0	34.4	1959.	73.5	23.0	69.0	20.6
MONTH	81.8	27.7	89.1	31.7	99.0	37.2	1987.	74.6	23.7	68.0	20.0

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

29 - DAILY AVERAGE/EXTREME TEMPERATURES

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : NOV

MEAN TEMPERATURE				MAXIMUM TEMPERATURE				MINIMUM TEMPERATURE			
AVERAGE		EXTREME		AVERAGE		EXTREME		AVERAGE		EXTREME	
DAY	DEG F	DEG C	DEG F	DEG C	DEG F	DEG C	DEG F	DEG F	DEG C	DEG F	DEG C
1	81.0	27.2	88.5	31.4	95.0	35.0	1986.	73.6	23.1	70.0	21.1
2	80.9	27.2	87.9	31.1	93.0	33.9	1986.	74.0	23.3	70.0	21.1
3	80.7	27.0	87.9	31.0	92.0	33.3	1973.+	73.5	23.0	69.0	20.6
4	80.8	27.1	88.0	31.1	93.0	33.9	1984.+	73.6	23.1	70.0	21.1
5	81.0	27.2	88.4	31.4	95.0	35.0	1984.	73.5	23.1	70.0	21.1
6	80.6	27.0	88.3	31.3	95.0	35.0	1986.	72.9	22.7	69.0	20.6
7	80.9	27.2	88.9	31.6	95.0	35.0	1985.	72.9	22.7	68.0	20.0
8	80.8	27.1	88.5	31.4	99.0	37.2	1986.	73.2	22.9	68.0	20.0
9	80.7	27.0	88.3	31.3	95.0	35.0	1986.	73.0	22.8	66.0	18.9
10	80.5	26.9	88.2	31.2	93.0	33.9	1985.	72.7	22.6	64.0	17.8
11	80.5	26.9	88.2	31.2	93.0	33.9	1987.	72.7	22.6	65.0	18.3
12	80.4	26.9	88.2	31.2	95.0	35.0	1987.	72.7	22.6	66.0	18.9
13	80.3	26.8	87.9	31.1	93.0	33.9	1987.+	72.6	22.5	67.0	19.4
14	80.0	26.7	87.5	30.8	93.0	33.9	1986.+	72.5	22.5	66.0	18.9
15	79.9	26.6	87.3	30.7	93.0	33.9	1987.+	72.4	22.4	63.0	17.2
16	80.1	26.7	87.9	31.0	95.0	35.0	1987.	72.2	22.4	65.0	18.3
17	80.2	26.8	88.0	31.1	95.0	35.0	1987.+	72.5	22.5	68.0	20.0
18	80.1	26.7	87.9	31.1	95.0	35.0	1987.	72.3	22.4	70.0	21.1
19	80.0	26.6	87.9	31.1	95.0	35.0	1983.	72.0	22.2	68.0	20.0
20	80.0	26.7	88.1	31.1	93.0	33.9	1984.+	71.9	22.2	68.0	20.0
21	80.1	26.7	88.1	31.2	95.0	35.0	1987.	72.1	22.3	68.0	20.0
22	80.0	26.7	88.0	31.1	92.0	33.3	1976.	72.1	22.3	68.0	20.0
23	79.8	26.6	87.7	30.9	93.0	33.9	1985.	72.0	22.2	68.0	20.0
24	79.6	26.4	87.5	30.8	93.0	33.9	1987.+	71.7	22.1	67.0	19.4
25	79.1	26.2	86.8	30.5	95.0	35.0	1987.+	71.4	21.9	67.0	19.4
26	79.0	26.1	86.9	30.5	91.0	32.8	1987.+	71.0	21.7	65.0	18.3
27	78.7	25.9	86.7	30.4	93.0	33.9	1987.	70.7	21.5	62.0	16.7
28	78.9	26.0	86.9	30.5	91.0	32.8	1983.+	70.9	21.6	64.0	17.8
29	79.2	26.2	87.3	30.7	93.0	33.9	1983.+	71.1	21.7	64.0	17.8
30	79.2	26.2	87.0	30.6	91.0	32.8	1985.+	71.3	21.9	66.0	18.9
MONTH	80.1	26.7	87.8	31.0	99.0	37.2	1986.	72.4	22.4	62.0	16.7

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

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : DEC

MEAN TEMPERATURE			MAXIMUM TEMPERATURE			MINIMUM TEMPERATURE		
AVERAGE		DATE	AVERAGE		DATE	AVERAGE		DATE
DAY	DEG F		DEG C	DEG F		DEG C	DEG F	
1	78.7	25.9	86.7	30.4	95.0	35.0	70.6	21.4
2	78.7	25.9	86.5	30.3	91.0	32.8	70.9	21.6
3	78.4	25.8	86.2	30.1	93.0	33.9	70.6	21.5
4	78.5	25.8	86.5	30.3	91.0	32.8	70.6	21.4
5	77.8	25.5	85.9	29.9	91.0	32.8	69.7	21.0
6	78.0	25.5	85.9	30.0	91.0	32.8	70.0	21.1
7	77.9	25.5	85.7	29.9	93.0	33.9	70.0	21.1
8	78.4	25.8	86.0	30.0	91.0	32.8	70.8	21.5
9	78.3	25.7	85.9	29.9	91.0	32.8	70.7	21.5
10	78.3	25.7	85.9	30.0	93.0	33.9	70.7	21.5
11	77.8	25.4	85.7	29.8	90.0	32.2	69.9	21.0
12	77.5	25.3	86.1	30.1	93.0	33.9	69.0	20.5
13	77.3	25.2	85.5	29.7	92.0	33.3	69.2	20.6
14	77.7	25.4	85.9	29.9	91.0	32.8	69.5	20.9
15	77.5	25.3	85.5	29.7	90.0	32.2	69.5	20.8
16	77.5	25.3	85.5	29.7	91.0	32.8	69.6	20.9
17	77.6	25.3	85.9	29.9	91.0	32.8	69.3	20.7
18	77.4	25.2	85.4	29.7	91.0	32.8	69.3	20.7
19	77.5	25.3	85.9	30.0	91.0	32.8	69.1	20.6
20	77.1	25.1	84.7	29.3	91.0	32.8	69.6	20.9
21	76.9	24.9	85.0	29.5	91.0	32.8	68.8	20.4
22	77.2	25.1	85.2	29.6	91.0	32.8	69.2	20.7
23	77.3	25.2	85.3	29.6	93.0	33.9	69.3	20.7
24	77.5	25.3	85.8	29.9	93.0	33.9	69.2	20.7
25	77.2	25.1	85.5	29.7	93.0	33.9	69.0	20.5
26	77.2	25.1	85.4	29.7	91.0	32.8	69.0	20.5
27	77.2	25.1	85.1	29.5	93.0	33.9	69.3	20.7
28	76.9	24.9	84.9	29.4	93.0	33.9	68.8	20.5
29	76.9	24.9	85.2	29.5	93.0	33.9	68.6	20.3
30	76.8	24.9	84.6	29.2	90.0	32.2	69.0	20.6
31	76.7	24.8	84.7	29.3	90.0	32.2	68.7	20.4
MONTH	77.6	25.3	85.6	29.8	95.0	35.0	69.6	20.9
							57.0	13.9
							13.9	1981.

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)011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD: 1945-1987LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
PAGE : 1

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1945	MISS	MISS	MISS	PART	90	PART	92	92	92	91	91	86	PART
1946	86	89	87	87	91	91	93	95	95	92	90	88	95
1947	87	86	88	89	89	PART	PART	PART	95	98	93	PART	PART
1948	90	PART	92	91	95	96	99	97	96	93	PART	90	PART
1949	85	85	85	87	88	PART	94	94	92	PART	89	PART	PART
1950	84	85	87	86	89	89	91	93	90	91	89	85	93
1951	84	83	85	88	89	92	91	93	92	90	91	89	93
1952	85	85	87	88	90	92	94	94	93	95	92	86	95
1953	85	86	86	88	90	91	92	92	91	90	92	86	93
1954	91	89	91	92	95	95	100	98	95	PART	91	89	PART
1955	88	88	89	89	93	95	97	96	95	94	92	90	97
1956	86	88	89	94	94	98	98	97	95	94	90	89	98
1957	88	88	90	91	95	95	98	98	97	93	92	90	98
1958	89	87	88	94	96	96	97	97	96	96	93	90	97
1959	90	92	92	93	93	95	96	97	97	95	92	89	97
1960	90	92	92	93	95	95	PART	97	96	94	93	89	PART
1961	89	91	91	94	92	94	100	99	96	93	90	88	100
1962	89	90	90	92	94	95	97	96	95	94	91	90	97
1963	87	90	92	90	92	94	96	95	95	95	92	89	96
1964	90	89	90	92	93	95	95	97	95	94	91	90	97
1965	86	87	91	88	91	94	95	94	94	93	92	89	95
1966	88	89	89	92	92	92	97	96	96	92	90	88	97
1967	88	89	89	85	89	88	92	90	91	91	91	87	92
1968	85	85	85	86	89	91	92	92	93	90	91	89	93
1969	87	87	88	89	91	91	92	91	88	92	88	86	92
1970	85	85	87	89	89	90	92	91	88	90	87	88	92
1971	85	85	85	87	86	90	89	93	90	89	89	88	93
1972	88	89	85	87	89	91	91	91	93	92	90	89	93
1973	87	87	88	91	92	91	92	95	93	90	92	89	95
1974	86	88	88	88	89	90	93	92	95	94	90	88	95
1975	87	88	92	92	91	91	93	94	92	92	90	86	94
1976	84	84	87	88	88	88	89	92	95	91	92	89	95
1977	90	89	90	89	90	96	94	96	93	93	90	89	96
1978	88	86	87	88	91	92	93	95	92	92	89	90	95
1979	88	86	89	93	90	95	95	95	93	94	91	92	95
1980	90	88	91	89	90	94	94	96	94	95	93	89	96
1981	88	89	91	91	91	91	93	93	93	93	91	90	93
1982	90	88	90	90	90	95	97	93	95	91	93	91	97
1983	93	90	93	93	95	97	97	99	99	97	95	95	99
1984	90	95	93	95	92	93	97	99	97	95	95	93	99
1985	91	91	91	91	93	99	97	99	97	95	95	93	99
1986	91	91	93	93	93	93	97	97	97	97	99	93	99
1987	90	95	91	95	95	95	99	99	97	99	95	93	99
MEAN	87.8	88.1	89.1	90.2	91.3	93.2	94.6	95.0	94.1	93.1	91.5	89.4	95.6
S.D.	2.276	2.742	2.435	2.710	2.317	2.659	2.913	2.580	2.322	2.358	2.189	2.200	2.324
TOT OBS	42	41	42	42	43	40	41	42	43	41	42	41	37

20 - EXTREME VALUES

MAXIMUM TEMPERATURE (DEG F) (FROM DAILY OBS)

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
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011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

YEAR/MONTHS WITH < FULL NUMBER OF OBSERVATIONS

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL MAX TEMP # DAYS
1945				87. 29		91. 29							
1947						91. 28	93. 30	96. 30				91. 30	MAX TEMP # DAYS
1948											93. 29		MAX TEMP # DAYS
1949						80. 27				91. 30		86. 30	MAX TEMP # DAYS
1954										95. 29			MAX TEMP # DAYS
1960							97. 30						MAX TEMP # DAYS

MINIMUM TEMPERATURE (DEG F)
(FROM DAILY OBS)

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
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YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1945	MISS	MISS	MISS	PART	67	PART	72	71	72	70	68	60	PART
1946	62	63	64	65	69	69	72	72	70	70	63	65	62
1947	66	62	64	68	68	PART	PART	PART	72	71	68	PART	PART
1948	64	PART	65	66	69	68	73	69	70	72	PART	66	PART
1949	61	64	61	67	70	PART	73	71	73	PART	62	PART	PART
1950	65	63	65	64	67	73	72	71	73	71	65	60	60
1951	61	62	61	68	70	72	73	72	75	72	70	67	61
1952	63	63	66	67	69	70	72	73	71	72	65	59	59
1953	63	65	66	69	70	72	72	74	71	70	71	PART	PART
1954	64	64	66	69	71	71	73	74	73	PART	70	64	PART
1955	62	65	66	66	68	72	73	73	73	71	68	62	62
1956	57	64	66	64	71	73	73	72	74	71	68	68	57
1957	67	67	65	70	73	73	74	74	75	71	70	66	65
1958	60	57	65	69	72	73	75	74	74	72	70	69	57
1959	66	67	69	69	70	73	74	72	73	74	71	62	62
1960	67	66	66	70	72	72	PART	74	71	74	70	64	PART
1961	67	67	65	70	71	74	73	72	73	72	67	68	65
1962	66	62	63	70	69	73	75	73	73	74	67	66	62
1963	61	64	66	67	67	69	74	75	75	69	68	68	61
1964	65	68	67	69	71	74	74	73	73	72	66	64	64
1965	61	65	67	67	70	72	74	74	73	71	69	66	61
1966	61	59	67	67	70	75	73	74	72	71	65	64	59
1967	64	64	65	64	67	71	73	72	72	71	69	66	64
1968	63	61	62	63	60	73	72	73	72	71	67	64	61
1969	62	60	61	71	69	71	72	72	74	68	64	63	60
1970	62	63	62	66	68	73	73	74	74	72	70	69	62
1971	63	69	68	65	72	75	75	73	74	72	70	70	63
1972	65	61	64	66	71	72	71	73	71	71	71	67	61
1973	65	59	67	66	71	74	71	72	67	71	68	60	59
1974	65	64	67	65	66	71	73	70	72	69	69	66	64
1975	65	65	68	71	70	69	75	75	72	71	66	59	59
1976	61	60	67	65	71	72	73	72	73	71	69	65	60
1977	57	65	64	68	69	71	72	71	71	70	68	65	57
1978	63	59	64	65	71	71	73	72	71	69	67	64	59
1979	63	63	61	64	70	72	74	73	73	72	69	63	61
1980	63	61	61	64	71	74	74	72	73	71	68	60	60
1981	59	62	62	68	72	72	73	73	73	70	66	57	57
1982	64	61	66	66	68	72	73	73	73	72	68	63	61
1983	66	66	63	64	70	72	72	73	73	72	68	66	63
1984	59	66	64	70	70	72	70	70	72	72	66	66	59
1985	63	64	66	66	70	70	70	73	72	72	66	66	63
1986	64	PART	64	68	68	73	73	75	73	72	68	66	PART
1987	63	64	66	66	72	72	77	75	75	73	70	70	63

MEAN	63.0	63.3	64.8	67.0	69.7	72.0	73.0	72.7	72.5	71.3	67.8	64.6	60.9
S.D.	2.480	2.685	2.144	2.208	1.649	1.671	1.360	1.405	1.533	1.304	2.155	3.169	2.248
TOT OBS	42	40	42	42	43	40	41	42	43	41	42	40	35

MINIMUM TEMPERATURE (DEG F)
(FROM DAILY OBS)

011706 GUANTANAMO BAY, CUBA
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LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
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YEAR/MONTHS WITH < FULL NUMBER OF OBSERVATIONS

[illegible]

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

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[illegible]

COOLING DEGREE DAYS (BASE 65 DEG F)
(FROM DAILY OBS)011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD: 1945-1987LAT.: 19 54N LONG.: 75 13W ELEV.: 56 FT
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YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1945	MISS	MISS	MISS	MISS	463	MISS	523	527	528	472	394	325	MISS
1946	353	306	360	356	458	475	544	531	508	510	397	359	5157
1947	357	280	373	410	468	MISS	MISS	MISS	556	562	488	MISS	MISS
1948	384	MISS	423	432	538	552	613	638	540	531	MISS	414	MISS
1949	306	274	325	392	432	MISS	521	534	508	MISS	412	MISS	MISS
1950	295	247	326	330	420	480	503	521	481	477	379	322	4781
1951	262	221	269	385	453	501	535	567	558	543	469	399	5162
1952	302	297	379	398	502	520	554	566	539	560	440	312	5369
1953	313	309	361	425	473	508	547	551	520	503	490	439	5439
1954	434	345	453	473	536	571	626	631	564	MISS	471	386	MISS
1955	326	328	389	413	505	534	594	605	564	529	467	403	5657
1956	233	317	410	465	529	553	611	617	586	530	451	433	5735
1957	410	372	429	482	544	553	616	642	604	544	488	417	6101
1958	338	241	437	501	585	587	638	635	588	554	503	455	6062
1959	407	407	470	512	553	580	623	610	598	593	493	414	6260
1960	402	385	435	506	589	550	MISS	646	584	564	481	362	MISS
1961	399	390	451	503	551	578	628	631	569	505	421	393	6019
1962	408	345	392	482	516	585	647	615	589	581	444	404	6008
1963	351	377	465	451	494	530	615	609	589	508	459	438	5886
1964	396	379	478	482	528	579	613	623	568	539	464	391	6040
1965	307	327	425	420	486	532	587	599	575	552	469	395	5674
1966	373	352	438	497	516	568	590	613	589	541	380	372	5829
1967	396	351	333	324	433	471	535	515	516	506	425	353	5158
1968	308	241	306	307	472	504	536	551	512	511	450	357	5055
1969	329	267	394	455	508	508	539	536	524	505	396	323	5284
1970	301	279	356	425	452	501	540	542	489	495	425	399	5204
1971	343	330	374	361	451	515	551	550	519	504	456	436	5390
1972	377	321	341	391	461	507	534	517	507	507	478	436	5377
1973	372	279	413	427	509	510	570	535	498	487	468	333	5401
1974	327	287	391	380	440	487	531	500	484	517	438	376	5158
1975	366	343	442	471	492	484	583	617	534	483	408	267	5490
1976	282	286	353	355	462	458	505	532	532	500	463	401	5129
1977	342	347	404	400	417	524	556	563	525	518	455	397	5448
1978	337	244	364	379	498	506	546	551	504	508	422	395	5254
1979	357	303	341	393	495	540	599	581	522	537	487	432	5587
1980	366	295	377	426	503	569	608	591	562	559	490	387	5733
1981	303	360	398	443	535	553	572	570	541	535	471	415	5696
1982	405	348	419	454	460	556	571	583	552	527	478	428	5781
1983	444	383	447	454	564	583	647	611	598	572	508	488	6299
1984	412	403	474	519	548	548	578	588	555	545	474	428	6072
1985	379	371	435	442	549	565	616	636	579	568	514	455	6113
1986	406	333	443	463	508	533	610	619	580	580	534	472	6081
1987	362	380	443	491	557	603	675	694	641	614	564	503	6547

MEAN TEMPERATURE (DEG F)
(FROM DAILY OBS)011706 GUANTANAMO BAY, CUBA
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YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1945	MISS	MISS	MISS	77.4P	79.9	81.7P	81.8	82.0	82.5	80.2	78.1	75.4	559.9P
1946	76.3	75.9	76.6	76.8	79.7	80.8	82.5	82.1	81.9	81.4	78.2	76.5	79.1
1947	76.5	75.0	77.0	78.6	80.0	81.5P	83.2P	84.6P	83.5	83.1	81.2	78.6P	634.9P
1948	77.3	77.7P	78.6	79.3	82.3	83.3	84.7	85.5	83.0	82.1	81.7P	78.3	814.4P
1949	74.8	74.7	75.4	78.0	78.9	80.5P	81.8	82.2	81.9	80.1P	78.7	76.4P	706.4P
1950	74.5	73.8	75.5	76.0	78.5	81.0	81.2	81.8	81.0	80.3	77.6	75.3	78.0
1951	73.4	72.8	73.6	77.8	79.6	81.6	82.2	83.2	83.5	82.5	80.6	77.8	79.0
1952	74.7	75.6	77.2	78.2	81.1	82.3	82.8	83.2	82.9	83.0	79.6	75.0	79.6
1953	75.0	76.0	76.6	79.1	80.2	81.9	82.6	82.7	82.3	81.2	81.3	79.6	79.9
1954	79.0	77.3	79.6	80.7	82.2	84.0	85.1	85.3	83.7	81.2P	80.6	77.4	894.9P
1955	75.5	76.7	77.5	78.7	81.2	82.7	84.1	84.5	83.7	82.0	80.5	78.0	80.4
1956	72.5	76.3	78.2	80.5	82.0	83.4	84.7	84.9	84.5	82.0	80.0	78.9	80.7
1957	78.2	78.2	78.8	81.0	82.5	83.4	84.8	85.7	85.1	82.5	81.2	78.4	81.6
1958	75.9	73.6	79.0	81.6	83.8	84.5	85.5	85.4	84.5	82.8	81.7	79.6	81.5
1959	78.1	79.5	80.1	82.0	82.8	84.3	85.0	84.6	84.9	84.1	81.4	78.3	82.1
1960	77.9	78.7	79.0	81.8	84.0	83.3	85.6P	85.8	84.4	83.1	81.0	76.6	895.6P
1961	77.8	78.9	79.5	81.7	82.7	84.2	85.2	85.3	83.9	81.2	79.0	77.6	81.4
1962	78.1	77.3	77.6	81.0	81.6	84.5	85.8	84.8	84.6	83.7	79.7	78.0	81.4
1963	76.3	78.4	80.0	80.0	80.9	82.6	84.8	84.6	84.6	81.3	80.2	79.1	81.1
1964	77.7	78.5	80.4	81.0	82.0	84.2	84.7	85.0	83.9	82.3	80.4	77.6	81.5
1965	74.9	76.6	78.7	79.0	80.6	82.7	83.9	84.3	84.1	82.8	80.6	77.7	80.5
1966	77.0	77.5	79.1	81.5	81.6	83.9	84.0	84.7	84.6	82.4	77.6	77.0	80.9
1967	77.7	77.5	79.5	75.7	78.9	80.6	82.2	81.6	82.1	81.3	79.1	76.3	79.1
1968	74.9	73.6	74.8	75.2	80.2	81.7	82.2	82.7	82.0	81.4	80.0	76.5	78.8
1969	75.6	74.5	77.7	80.1	81.3	81.9	82.3	82.2	82.4	81.2	78.1	75.4	79.4
1970	74.7	74.9	76.4	79.1	79.5	81.6	82.4	82.4	81.2	80.9	79.1	77.8	79.2
1971	76.0	76.7	77.0	77.0	79.5	82.1	82.7	82.7	82.2	81.2	80.1	79.0	79.7
1972	77.1	76.4	76.0	78.0	79.8	81.8	82.2	81.6	81.8	81.3	80.9	79.0	79.7
1973	77.0	74.9	78.3	79.2	81.4	82.0	83.3	82.2	81.5	80.7	80.5	75.7	79.7
1974	75.5	75.2	77.6	77.6	79.1	81.2	82.1	81.1	81.1	81.6	79.5	77.1	79.1
1975	76.8	77.2	79.2	80.6	80.8	81.1	83.8	84.9	82.7	80.5	78.5	73.6	80.0
1976	74.0	75.2	76.3	76.8	79.9	80.2	81.2	82.1	82.7	81.1	80.4	77.9	79.0
1977	76.0	77.3	78.0	78.3	78.4	82.4	82.9	83.1	82.5	81.7	80.1	77.8	79.9
1978	75.8	73.7	76.7	77.6	81.0	81.8	82.6	82.7	81.7	81.3	79.0	77.7	79.3
1979	76.5	75.8	76.0	78.0	80.9	83.0	84.3	83.7	82.3	82.3	81.2	78.9	80.2
1980	76.8	75.5	77.1	79.1	81.2	83.9	84.6	84.0	83.7	83.0	81.3	77.4	80.6
1981	74.7	77.8	77.8	79.7	82.2	83.4	83.4	83.3	83.0	82.2	80.6	78.3	80.5
1982	78.0	77.4	78.5	80.1	79.8	83.5	83.4	83.8	83.3	82.0	80.9	78.8	80.8
1983	79.3	78.6	79.4	80.1	83.1	84.4	85.8	84.7	84.9	83.4	81.9	80.7	82.2
1984	78.2	79.3	80.2	82.2	82.6	83.2	83.6	83.9	83.5	82.5	80.7	78.8	81.6
1985	77.2	78.2	79.0	79.7	82.7	83.8	84.8	85.5	84.2	83.3	82.1	79.8	81.7
1986	78.0	77.3	79.2	80.4	81.3	82.7	84.6	84.9	84.3	83.7	82.7	80.2	81.6
1987	77.3	78.5	79.2	81.3	82.9	85.0	86.7	87.3	86.3	84.8	83.7	81.2	82.8

TOTAL PRECIPITATION (INCHES)
(FROM DAILY OBS)011706 GUANTANAMO BAY, CUBA
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YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1945	MISS	MISS	MISS	MISS	2.54	MISS	.42	.95	.43	4.95	7.27	2.28	MISS
1946	T	2.18	3.33	1.88	3.73	2.81	1.58	.97	2.07	1.95	2.86	1.35	24.71
1947	.39	3.40	.68	.47	1.19	.93	1.14	1.48P	8.55	2.38	.30	.61	20.04P
1948	.68	.12P	T	1.22	7.04	17.56	1.71	1.12	13.38	3.21	1.14	T	47.06P
1949	.04	.00	.03	.50	2.95	1.99	.25	2.43	4.99	8.66	1.40	.99	24.23
1950	.01	.39	.09	.63	1.03	2.02	1.69	4.37	5.55	8.08	1.76	.72	26.34
1951	T	.01	.00	.98	7.07	T	1.93	.99	2.55	8.59	.73	1.39	24.24
1952	1.06	.83	.41	5.07	.04	2.24	.73	.30	4.47	3.99	.77	.34	20.25
1953	.11	.29	T	.04	2.30	.97	1.74	2.43	5.59	7.72	.13	.04	21.36
1954	.80P	2.39	1.49	.55	4.91	1.74	.66	.29	7.69	1.50P	1.28	.09	21.09P
1955	.08	T	.97	4.21	.09	2.83	.89	5.68	6.18	9.77	.47	2.92	34.09
1956	.42P	.82	.76	.38	.87	.46	1.08	.92	.17	19.60	1.04	1.81	27.91P
1957	.29	.44	1.65	.39	3.08	2.04	.40	.63	1.79P	1.78	.04	.59	11.33P
1958	4.51	1.00P	3.45	1.81	4.18	1.75	.85	.16P	4.49	4.47	.27	1.10	26.88P
1959	T	T	1.60	.87P	.73	.63	.36	1.76	1.24	1.16	1.92	1.38	10.78P
1960	1.65	1.27	.26	1.58	1.05	8.05	.57P	2.67	3.46	3.47	2.59	.20	26.25P
1961	.30	1.99	2.71	2.55	1.65	.96	2.23	3.87	.78	19.33	.74	3.88	40.99
1962	1.17	.17	.28	.92	.69	1.08	.65	3.08	.74	3.75	.45	1.82	14.80
1963	1.23	.42	.29	2.07	6.93	4.77	.58	1.52	.64	19.83	5.43	.78	44.49
1964	.76	.33	.90	.07	1.56	.96	1.06	4.79	1.30	5.54	.49	.25	18.01
1965	.14	T	.22	.30	4.68	.72	.98	.30	2.49	2.40	.81	.96	14.00
1966	1.63	.06	1.41	.06	4.67	2.52	1.46	1.73	6.15	4.33	4.97	2.22	31.21
1967	.18	.67	2.34	.25	.18	1.79	.21	.02	.20	2.00	1.56	.05	9.29
1968	.33	2.77	1.10	T	.03	2.45	.11	1.11	2.21	1.73	1.55	.09	12.98
1969	2.39	T	.03	.12	7.03	4.12	1.46	1.68	1.30	3.50	3.97	.98	26.58
1970	10.34	.61	.07	.06	1.67	.01	.53	3.87	2.27	2.22	.17	.03	21.85
1971	.14	2.23	2.27	.40	.82	.21	1.58	1.83	3.50	5.76	1.48	.79	21.01
1972	.37	2.13	2.69	1.06	12.35	1.62	1.03	.74	.99	4.96	.06	.76	28.76
1973	.60	1.14	.00	.07	.42	1.07	1.94	1.75	2.10	11.86	1.44	1.03	23.42
1974	.50	.08	.65	2.24	6.10	.55	.78	1.64	1.32	1.69	1.02	.16	16.73
1975	T	T	.48	.00	5.01	2.57	.39	1.20	4.69	.33	1.15	.91	16.73
1976	1.28	.20	.56	3.05	.40	1.81	.22	.53	.20	6.97	.79	1.86	17.87
1977	.25	.06	.12	5.36	18.79	.49	.02	1.79	.39	4.12	1.02	.50	32.91
1978	3.73	4.41	2.80	.29	2.76	2.03	.89	.27	.08	5.10	1.83	.19	24.38
1979	.90	.50	.63	1.68	2.26	4.68	4.08	1.18	16.63	9.99	.67	.07	43.27
1980	.38	.94	T	.74	1.65	2.57	2.40	1.47	2.16	4.52	.78	6.87	24.48
1981	.98	.04	.89	.01	.25	1.60	1.13	4.32	2.48	1.83	2.06	.06	15.65
1982	1.58	.02	.07	.75	9.89	.07	.61	1.96	2.91	4.29	1.00	.75	23.70
1983	T	2.78	2.93	.70	.47	.39	.78	2.04	.19	2.16	.17	2.05	14.66
1984	.24	.62	2.47	.34	.03	2.50	1.10	1.75	.53	1.40	.43	2.10	13.51
1985	.36	.04	.52	3.32	.49	2.03	1.89	1.54	5.11	5.04	1.21	.07	21.62
1986	.56	.11	1.97	1.29	2.80	7.08	.52	1.34	1.54	.81	.40	T	18.42
1987	2.01	1.16	.54	3.71	1.63	.92	.17	1.20	1.58	2.91	.88	2.77	19.48

36 - WEATHER CONDITIONS
ATMOSPHERIC PHENOMENON
(FROM DAILY OBSERVATIONS)

011706 GUANTANAMO BAY, CUBA
PERIOD OF RECORD : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT
MONTH : ALL

MONTH	HOURS (LST)	TSTM	RAIN E/DRIZZLE	FREEZE RAIN & 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	1.2	21.3	.0	.0	.0	21.3	1.0	1.4	.0	.0	2.4	1098
FEB	DAILY	.3	18.3	.0	.0	.0	18.3	.6	2.0	.0	.0	2.5	958
MAR	DAILY	2.1	16.6	.0	.0	.0	16.6	.8	5.5	.0	.0	6.0	1064
APR	DAILY	5.3	20.8	.0	.0	.0	20.8	.8	7.3	.0	.1	7.9	1062
MAY	DAILY	14.2	34.1	.0	.0	.0	34.1	.6	3.1	.0	.0	3.6	1080
JUN	DAILY	19.5	30.5	.0	.0	.0	30.5	.7	7.1	.0	.2	7.7	1040
JUL	DAILY	20.3	21.3	.0	.0	.0	21.3	.0	8.2	.0	.0	8.2	1025
AUG	DAILY	26.0	29.4	.0	.0	.0	29.4	.2	6.0	.0	.0	6.1	1021
SEP	DAILY	35.5	38.6	.0	.0	.0	39.2	.5	3.1	.0	.0	3.6	975
OCT	DAILY	24.0	46.6	.0	.0	.0	46.7	2.0	2.0	.0	.0	3.9	1060
NOV	DAILY	6.5	35.1	.0	.0	.0	35.2	.5	1.2	.0	.1	1.7	1066
DEC	DAILY	1.9	23.0	.0	.0	.0	23.0	.9	1.5	.0	.0	2.4	1099
ANN	DAILY	12.9	27.9	.0	.0	.0	28.0	.7	4.0	.0	.0*	4.6	12548

NOTES :
* = PERCENT < .05

27 - STATION CLIMATIC SUMMARY

111706 GUANTANAMO BAY, CUBA

PERIOD OF RECORD (HOURLY): 1945-1987

PERIOD OF RECORD (DAILY) : 1945-1987

LAT. : 19 54N LONG. : 75 13W ELEV. : 56 FT

[illegible][illegible]

NOTES :

IT = 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

WIND STATIONS REPORTED HAIL AS SNOWFALL FOR THE PERIOD JULY 1948-DECEMBER 1955.

* = THE PREDOMINANT KEY CONDITION

* = VISIBILITY IS NOT CONSIDERED

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