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SMOS

SUMMARY OF METEOROLOGICAL OBSERVATIONS, SURFACE

STATION: #03853 Mayport, FL
LAT. 30:24 N. LONG. [illegible] W.

PERIOD: HOURLY: 1955-1986
DAILY: 1959-[illegible]

ELEVATION: 14 feet

JOB NO. [illegible] LD DATE December 1988

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PREPARED BY
NAVAL OCEANOGRAPHY
COMMAND DETACHMENT,
FEDERAL BUILDING
ASHEVILLE, N.C. 28801

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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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3146.KA

10 DEC 1988

From: Officer in Charge, Naval Oceanography Command Detachment Asheville

Subj: SUMMARY OF METEOROLOGICAL OBSERVATIONS, SURFACE (SMOS)

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

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

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

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

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

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

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

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

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

e. Hail - Occurrences of hail and small hail are included.

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

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

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

i. Blowing snow - Occurrences of blowing snow also drifting snow when reported from non-WBAN sources.

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

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

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

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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 on the following pages.

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

EXAMPLES FOR USE OF CEILING VERSUS VISIBILITY TABLES IN THIS TABULATION

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING																
≥ 1800 ≥ 1500					91.0											92.6
≥ 1200 ≥ 1000																
≥ 900 ≥ 800																
≥ 700 ≥ 600																
≥ 500 ≥ 400										97.4						98.1
≥ 300 ≥ 200																
≥ 100 ≥ 0					95.4		96.9			98.3						100.0

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

8. Psychrometric Summaries.

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

Table 5 Daily maximum temperature
Table 6 Daily minimum temperature
Table 7 Daily mean temperature

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

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

Table 30 Extreme maximum temperature
Table 31 Extreme minimum temperature

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

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

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

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

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

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

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

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

Table 15 Dry-bulb temperature
Table 16 Wet-bulb temperature
Table 17 Dew-point temperature

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

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

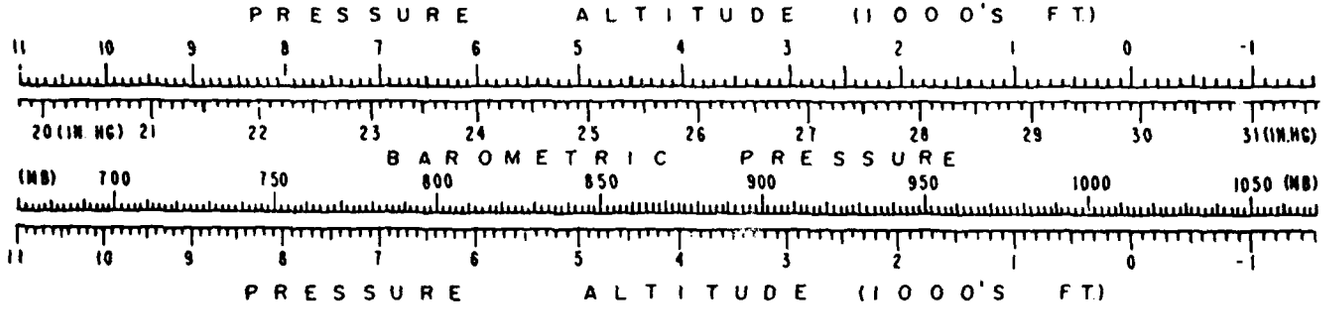
f. Percentage frequency of occurrence of dry-bulb temperature versus wind direction **Table 4.** This tabulation is derived from hourly observations and is presented by month and annual, all hours and years combined. The main body of the summary consists of dry bulb temperatures spread vertically in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

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

Table 18 Station pressure in inches of mercury

Table 19 Sea-level pressure in millibars

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



M. L. DICKENSON

TABULATION INDEXES BY NUMBER

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2	CEILING VERSUS VISIBILITY -- BY HOUR
3	PSYCHROMETRIC SUMMARY -- DEPRESSIONS, DRY BULB, WET BULB, DEW POINT
28	MEANS AND STANDARD DEVIATIONS OF RELATIVE HUMIDITY
40	MEAN NO. OF DAYS WITH TEMPERATURE >= OR <= THRESHOLD VALUES
	NOTE : 28 AND 40 ARE SUB TABLES OF TABLE 3
4	PERCENT FREQUENCY OF AIR TEMPERATURE VS WIND DIRECTION -- BY HOUR
11	SKYCOVER -- HOUR VS SKYCOVER AMTS VS MONTH
12	REL HUM -- HOUR VS REL HUM AMTS VS MONTH
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37	STATION CLIMATIC SUMMARY
38	OMITTED
39	OMITTED

003353 : MAYPORT, FL LAT. : 30 24' LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : JAN
CLASS : ALL WEATHER HOUR : 0100 LST
CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS) 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	1.6	3.2	2.8	1.2	.6	.0	.0	.0	.0	.0	.0	9.5	7.4
NNE	1.0	1.2	2.8	2.4	.0	.0	.0	.0	.0	.0	.0	7.5	8.6
NE	.8	1.8	2.0	1.2	.4	.0	.0	.0	.0	.0	.0	6.3	8.5
ENE	.4	.6	.4	.2	.2	.0	.0	.0	.0	.0	.0	1.8	7.2
E	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	2.0
ESE	.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	5.0
SE	.4	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.0	4.2
SSE	.4	.4	1.2	.4	.0	.0	.0	.0	.0	.0	.0	2.4	8.0
S	1.8	3.2	.6	.0	.0	.0	.0	.0	.0	.0	.0	5.7	4.3
SSW	1.8	3.0	.8	.0	.0	.0	.0	.0	.0	.0	.0	5.7	4.3
SW	1.6	2.6	1.0	.4	.0	.0	.0	.0	.0	.0	.0	5.7	5.1
WSW	2.6	1.6	1.0	.2	.0	.0	.0	.0	.0	.0	.0	5.5	4.5
W	2.6	3.0	3.8	.8	.2	.0	.0	.0	.0	.0	.0	10.5	6.6
WNW	1.4	2.8	1.8	.4	.2	.0	.0	.0	.0	.0	.0	6.7	6.2
NW	1.6	2.8	2.4	1.2	.2	.0	.0	.0	.0	.0	.0	8.3	6.9
NNW	1.4	2.6	3.2	1.2	.0	.0	.0	.0	.0	.0	.0	8.5	6.9
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	14.5	.0
ALL	19.8	29.9	24.2	9.7	1.8	.0	.0	.0	.0	.0	.0	100.0	5.5

TOTAL NO. OF OBS : 495

NOTES :
* = PERCENT < .05

003953 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JAN
HOUR : 0400 LST

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

16 PT. DIR.	SPEED (KNOTS) 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	1.4	4.1	3.7	2.1	.0	.0	.0	.0	.0	.0	.0	11.4	7.2
NNE	.5	1.4	1.1	3.2	.4	.2	.0	.0	.0	.0	.0	6.8	10.1
NE	.2	1.2	.9	2.1	.2	.0	.0	.0	.0	.0	.0	4.6	9.5
ENE	.2	.5	.7	.2	.2	.0	.0	.0	.0	.0	.0	1.8	8.3
E	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	4.0
ESE	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	5.0
SE	.0	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.5	6.0
SSE	.0	.4	.5	.2	.0	.0	.0	.0	.0	.0	.0	1.1	8.3
S	1.8	2.7	1.2	.2	.0	.0	.0	.0	.0	.0	.0	5.9	5.0
SSW	2.7	1.8	1.2	.5	.0	.0	.0	.0	.2	.0	.0	6.2	5.3
SW	1.1	1.6	.5	.2	.0	.0	.0	.0	.0	.0	.0	3.4	4.7
WSW	2.1	1.6	.9	.0	.0	.0	.0	.0	.0	.0	.0	4.6	4.4
W	4.3	4.1	1.8	.7	.2	.0	.0	.0	.0	.0	.0	11.1	5.1
WNW	1.8	3.0	1.8	.5	.0	.2	.0	.0	.0	.0	.0	7.3	6.4
NW	3.4	2.9	2.7	.9	.2	.0	.0	.0	.0	.0	.0	10.0	5.9
NNW	2.1	2.9	2.7	1.1	.0	.0	.0	.0	.0	.0	.0	8.7	6.3
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	16.0	.0
ALL	21.7	28.9	20.0	11.9	1.1	.4	.0	.0	.0	.0	.0	100.0	5.4

TOTAL NO. OF OBS : 561

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003953 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JAN
HOUR : 0700 LST

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

16 PT. DIR.	SPEED (KNOTS) 1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL %	MEAN WIND SPEED
N	1.0	2.7	3.8	1.9	.1	.1	.0	.0	.0	.0	.0	9.7	8.1
NNE	.8	1.2	1.9	3.0	.3	.1	.0	.0	.0	.0	.0	7.1	9.9
NE	.4	1.2	1.7	1.8	.5	.0	.0	.0	.0	.0	.0	5.6	10.3
ENE	.0	.6	.8	.0	.0	.0	.0	.0	.0	.0	.0	1.4	7.2
E	.4	.8	.3	.0	.0	.0	.0	.0	.0	.0	.0	1.4	5.2
ESE	.1	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.5	4.5
SE	.3	.3	.1	.1	.1	.0	.0	.0	.0	.0	.0	.9	7.3
SSE	.5	.5	.6	.1	.0	.0	.0	.0	.0	.0	.0	1.8	6.3
S	.5	1.9	.8	.1	.0	.0	.0	.0	.0	.0	.0	3.4	5.5
SSW	1.3	2.7	1.8	.4	.0	.0	.0	.0	.0	.0	.0	6.2	5.9
SW	1.6	2.5	.9	.8	.1	.0	.0	.0	.0	.0	.0	5.8	6.0
WSW	1.3	1.2	.9	.3	.0	.0	.0	.0	.0	.0	.0	3.6	5.0
W	2.6	3.1	2.6	1.3	.3	.0	.0	.0	.0	.0	.0	9.8	6.6
WNW	2.6	2.8	2.6	.8	.3	.0	.0	.0	.0	.0	.0	9.1	6.3
NW	1.6	3.5	3.0	1.0	.3	.0	.0	.0	.0	.0	.0	9.3	6.7
NNW	1.4	3.2	3.6	.8	.1	.0	.0	.0	.0	.0	.0	9.2	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	15.0	.0
ALL	16.3	28.5	25.4	12.4	2.1	.3	.0	.0	.0	.0	.0	100.0	6.0

TOTAL NO. OF OBS : 772

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003953 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : JAN
CLASS : ALL WEATHER HOUR : 1000 LST
CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS) 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	1.3	3.3	6.2	2.2	.4	.1	.1	.0	.0	.0	.0	13.6	8.4
NNE	.4	2.7	5.1	3.5	.5	.1	.0	.0	.0	.0	.0	12.4	9.5
NE	.4	1.2	1.4	1.5	.5	.0	.0	.0	.0	.0	.0	5.0	9.5
ENE	.6	.9	.6	.4	.1	.0	.0	.0	.0	.0	.0	2.7	7.2
E	.6	.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.3	4.7
ESE	.1	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	4.7
SE	.4	.3	.4	.4	.1	.0	.0	.0	.0	.0	.0	1.5	8.3
SSE	.1	.5	.5	.3	.1	.0	.0	.0	.0	.0	.0	1.5	8.8
S	.8	1.2	2.1	.9	.0	.0	.0	.0	.0	.0	.0	4.9	7.6
SSW	.0	1.7	2.4	1.2	.1	.1	.0	.0	.0	.0	.0	5.5	8.9
SW	.6	1.7	1.4	1.3	.1	.0	.0	.0	.0	.0	.0	5.1	8.3
WSW	1.2	1.4	1.4	.8	.1	.1	.0	.0	.0	.0	.0	5.0	7.4
W	1.3	4.2	2.6	2.3	.3	.0	.0	.0	.0	.0	.0	10.7	7.4
WNW	1.7	1.3	2.8	.8	.3	.1	.0	.0	.0	.0	.0	6.9	7.6
NW	1.7	2.6	1.9	2.2	.3	.0	.0	.0	.0	.0	.0	8.6	7.7
NNW	1.2	1.8	4.2	1.5	.1	.0	.0	.0	.0	.0	.0	8.9	7.9
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	5.4	.0
ALL	12.4	25.6	33.6	19.2	3.1	.6	.1	.0	.0	.0	.0	100.0	7.7

TOTAL NO. OF OBS : 777

NOTES :
* = PERCENT < .05

003953 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JAN
HOUR : 1300 LST

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

16 PT. DIR.	SPEED (KNOTS) 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	.9	3.7	3.2	.4	.4	.0	.0	.0	.0	.0	8.8	10.8
NNE	.5	2.6	6.0	4.6	.9	.3	.1	.0	.0	.0	.0	15.0	10.0
NE	.5	4.5	4.6	2.6	.0	.3	.0	.0	.0	.0	.0	12.4	8.3
ENE	.9	2.2	.9	.0	.0	.0	.0	.0	.0	.0	.0	4.0	5.0
E	1.2	2.6	1.3	.3	.1	.0	.0	.0	.0	.0	.0	5.4	6.0
ESE	.0	.6	1.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	7.4
SE	.0	1.0	.3	.4	.0	.0	.0	.0	.0	.0	.0	1.7	7.8
SSE	.0	.1	1.3	.6	.0	.0	.0	.0	.0	.0	.0	2.0	8.9
S	.0	.3	.5	1.0	.4	.1	.0	.0	.0	.0	.0	2.3	12.7
SSW	.0	.3	1.2	.8	.1	.0	.0	.0	.0	.0	.0	2.3	10.6
SW	.1	.4	1.5	1.7	.3	.3	.0	.0	.0	.0	.0	4.2	11.5
WSW	.3	1.9	3.5	2.7	.5	.0	.1	.0	.0	.0	.0	9.0	9.8
W	.6	3.5	5.1	3.5	.4	.1	.0	.0	.0	.0	.0	13.2	8.8
WNW	.5	1.3	3.7	1.3	.5	.0	.0	.0	.0	.0	.0	7.3	9.1
NW	.5	1.0	1.2	.5	.4	.0	.0	.0	.0	.0	.0	3.6	8.9
NNW	.3	1.7	2.3	1.7	.0	.0	.0	.0	.0	.0	.0	5.9	8.3
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	1.4	.0
ALL	5.6	24.7	38.0	24.7	4.0	1.4	.3	.0	.0	.0	.0	100.0	9.0

TOTAL NO. OF OBS : 782

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : JAN
CLASS : ALL WEATHER HOUR : 1600 LST
CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS) 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	1.7	3.0	3.4	.1	.1	.1	.0	.0	.0	.0	8.8	10.5
NNE	.3	2.1	6.2	5.7	.8	.4	.0	.0	.0	.0	.0	15.4	10.6
NE	.8	2.5	3.2	2.2	.3	.0	.0	.0	.0	.0	.0	8.9	8.5
ENE	1.4	3.0	1.8	.0	.0	.0	.0	.0	.0	.0	.0	6.3	5.4
E	.8	3.7	1.6	.1	.0	.0	.0	.0	.0	.0	.0	6.2	5.6
ESE	.4	2.9	.7	.0	.0	.0	.0	.0	.0	.0	.0	3.9	5.3
SE	.0	2.4	2.5	.3	.0	.0	.0	.0	.0	.0	.0	5.1	7.1
SSE	.1	1.3	2.8	.9	.1	.0	.0	.0	.0	.0	.0	5.3	8.5
S	.0	.4	.4	.7	.0	.0	.0	.0	.0	.0	.0	1.4	9.4
SSW	.3	.3	1.1	.8	.1	.0	.0	.0	.0	.0	.0	2.5	9.9
SW	.1	.4	1.1	1.2	.4	.1	.0	.0	.0	.0	.0	3.3	11.2
WSW	.4	2.1	2.2	1.7	.5	.0	.0	.0	.0	.0	.0	7.0	9.1
W	.3	2.0	5.1	3.2	.8	.4	.0	.0	.0	.0	.0	11.7	10.2
WNW	.3	1.2	3.2	1.4	.3	.0	.0	.0	.0	.0	.0	6.3	9.2
NW	.1	.5	1.8	.8	.1	.1	.0	.0	.0	.0	.0	3.5	9.6
NNW	.3	1.1	.9	.7	.1	.3	.0	.0	.0	.0	.0	3.3	9.4
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	1.1	.0
ALL	5.8	27.5	37.5	23.0	3.7	1.4	.1	.0	.0	.0	.0	100.0	8.8

TOTAL NO. OF OBS : 761

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JAN
HOUR : 1900 LST

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

16 PT. DIR.	SPEED (KNOTS) 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	2.5	2.2	2.7	3.0	.2	.0	.0	.0	.0	.0	.0	10.6	7.5
NNE	.9	4.7	3.5	3.6	.8	.0	.0	.0	.0	.0	.0	13.6	9.0
NE	1.7	2.1	1.4	1.6	.2	.0	.0	.0	.0	.0	.0	6.9	7.4
ENE	.5	.6	.6	.2	.0	.0	.0	.0	.0	.0	.0	1.9	6.0
E	1.9	.9	.9	.2	.0	.0	.0	.0	.0	.0	.0	3.9	4.8
ESE	.5	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	3.6
SE	1.3	2.1	.2	.2	.0	.0	.0	.0	.0	.0	.0	3.6	4.4
SSE	1.9	1.7	1.6	.2	.2	.0	.0	.0	.0	.0	.0	5.5	5.4
S	3.8	2.2	.9	.9	.0	.0	.0	.0	.0	.0	.0	7.9	5.1
SSW	1.3	.8	.5	.0	.0	.0	.0	.0	.0	.0	.0	2.5	4.3
SW	.9	1.3	1.4	.6	.0	.0	.0	.0	.0	.0	.0	4.3	6.6
WSW	.8	1.1	1.6	.2	.0	.0	.0	.0	.0	.0	.0	3.6	6.0
W	2.4	1.7	1.6	.6	.0	.0	.0	.0	.0	.0	.0	6.3	5.6
WNW	1.3	1.3	1.7	.6	.2	.0	.0	.0	.0	.0	.0	5.0	7.1
NW	1.7	1.7	1.7	.5	.0	.0	.0	.0	.0	.0	.0	5.7	5.7
NNW	.9	2.5	1.1	.3	.0	.0	.0	.0	.0	.0	.0	4.9	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	12.5	.0
ALL	24.3	27.8	21.5	12.6	1.4	.0	.0	.0	.0	.0	.0	100.0	5.6

TOTAL NO. OF OBS : 634

NOTES :
* = PERCENT < .05

003853 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : JAN
CLASS : ALL WEATHER HOUR : 2200 LST
CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS) 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	1.3	4.1	4.0	1.1	.2	.0	.0	.0	.0	.0	.0	10.6	6.9
NNE	1.1	2.5	3.3	3.0	.5	.0	.0	.0	.0	.0	.0	10.5	8.6
NE	.2	1.9	1.9	2.4	.3	.0	.0	.0	.0	.0	.0	6.7	9.6
ENE	1.1	.2	.3	.2	.0	.0	.0	.0	.0	.0	.0	1.7	5.0
E	.2	.8	.2	.2	.0	.0	.0	.0	.0	.0	.0	1.3	6.0
ESE	.5	.5	.0	.2	.0	.0	.0	.0	.0	.0	.0	1.1	5.4
SE	.3	.3	.6	.0	.0	.0	.0	.0	.0	.0	.0	1.3	5.9
SSE	.8	1.7	1.3	.2	.0	.0	.0	.0	.0	.0	.0	4.0	5.7
S	2.7	3.2	1.4	.0	.0	.0	.0	.0	.0	.0	.0	7.3	4.6
SSW	2.1	1.1	.5	.2	.0	.0	.0	.0	.0	.0	.0	3.8	4.0
SW	1.1	2.2	1.3	.3	.0	.0	.0	.0	.0	.0	.0	4.9	5.5
WSW	1.4	1.6	1.3	.3	.0	.0	.0	.0	.0	.0	.0	4.6	5.2
W	1.4	2.4	2.2	.6	.0	.0	.0	.0	.0	.0	.0	6.7	6.1
WNW	2.1	1.1	2.4	1.0	.2	.0	.0	.0	.0	.0	.0	6.7	6.8
NW	1.7	1.6	1.6	.3	.0	.0	.0	.0	.0	.0	.0	5.2	5.5
NNW	1.7	2.5	1.3	.5	.2	.0	.0	.0	.0	.0	.0	6.2	5.7
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	17.6	.0
ALL	19.7	27.7	23.5	10.2	1.3	.0	.0	.0	.0	.0	.0	100.0	5.3

TOTAL NO. OF OBS : 631

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JAN
HOUR : ALL

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

16 PT. DIR.	SPEED (KNOTS) 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	1.1	2.7	3.8	2.3	.2	.1	.0*	.0	.0	.0	.0	10.4	8.4
NNE	.7	2.3	3.9	3.7	.5	.1	.0*	.0	.0	.0	.0	11.3	9.7
NE	.6	2.1	2.2	2.0	.3	.0*	.0	.0	.0	.0	.0	7.2	8.8
ENE	.7	1.2	.8	.1	.1	.0	.0	.0	.0	.0	.0	2.8	6.0
E	.7	1.3	.6	.1	.0*	.0	.0	.0	.0	.0	.0	2.7	5.5
ESE	.2	.8	.3	.0*	.0	.0	.0	.0	.0	.0	.0	1.3	5.4
SE	.3	.9	.6	.2	.0*	.0	.0	.0	.0	.0	.0	2.0	6.5
SSE	.5	.8	1.2	.4	.1	.0	.0	.0	.0	.0	.0	3.0	7.2
S	1.3	1.7	1.0	.5	.1	.0*	.0	.0	.0	.0	.0	4.6	6.1
SSW	1.1	1.4	1.2	.5	.1	.0*	.0	.0	.0	.0	.0	4.3	6.5
SW	.8	1.5	1.2	.9	.1	.1	.0	.0	.0	.0	.0	4.6	7.4
WSW	1.2	1.6	1.7	.8	.2	.0*	.0*	.0	.0	.0	.0	5.4	7.2
W	1.8	3.0	3.2	1.8	.3	.1	.0	.0	.0	.0	.0	10.1	7.4
WNW	1.4	1.8	2.6	.9	.2	.0*	.0	.0	.0	.0	.0	7.0	7.4
NW	1.5	2.0	2.0	.9	.2	.0*	.0	.0	.0	.0	.0	6.7	7.0
NNW	1.1	2.2	2.4	1.0	.1	.0*	.0	.0	.0	.0	.0	6.9	7.1
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	9.8	.0
ALL	14.9	27.4	28.7	16.1	2.4	.6	.1	.0	.0	.0	.0	100.0	6.8

TOTAL NO. OF OBS : 5413

NOTES :
* = PERCENT < .05

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JAN
HOUR : 0100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES) >=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	19.1	50.0	51.3	52.8	53.4	53.4	53.6	53.9	53.9	54.1	54.1	54.1	54.1	54.1	54.3	55.2
>=20000	19.1	51.1	52.6	54.1	54.7	54.7	55.2	55.4	55.4	55.6	55.6	55.6	55.6	55.6	55.8	56.7
>=18000	19.1	51.1	52.6	54.1	54.7	54.7	55.2	55.4	55.4	55.6	55.6	55.6	55.6	55.6	55.8	56.7
>=16000	19.1	51.1	52.6	54.1	54.7	54.7	55.2	55.4	55.4	55.6	55.6	55.6	55.6	55.6	55.8	56.7
>=14000	19.3	51.3	52.8	54.3	54.9	54.9	55.4	55.6	55.6	55.8	55.8	55.8	55.8	55.8	56.0	56.9
>=12000	19.7	52.8	54.3	55.8	56.4	56.4	56.9	57.1	57.1	57.3	57.3	57.3	57.3	57.3	57.5	58.4
>=10000	20.8	56.4	57.9	59.4	60.1	60.1	60.5	60.7	60.7	60.9	60.9	60.9	60.9	60.9	61.2	62.0
>= 9000	20.8	56.4	57.9	59.4	60.1	60.1	60.5	60.7	60.7	60.9	60.9	60.9	60.9	60.9	61.2	62.0
>= 8000	22.1	60.1	62.0	63.7	64.8	64.8	65.5	65.7	65.7	65.9	66.1	66.1	66.1	66.1	66.3	67.2
>= 7000	23.0	61.4	63.3	65.0	66.1	66.1	66.7	67.0	67.0	67.2	67.4	67.4	67.4	67.4	67.6	66.5
>= 6000	23.4	62.2	64.2	65.9	67.0	67.0	67.6	67.8	67.8	68.0	68.2	68.2	68.2	68.2	68.5	69.3
>= 5000	23.6	62.7	64.6	66.5	67.6	67.6	68.2	68.5	68.5	68.7	68.9	68.9	68.9	68.9	69.1	70.0
>= 4500	24.0	63.3	65.2	67.4	68.5	68.5	69.1	69.3	69.3	69.5	69.7	69.7	69.7	69.7	70.0	70.8
>= 4000	24.7	65.9	68.0	70.2	71.2	71.2	71.9	72.1	72.1	72.3	72.5	72.5	72.5	72.5	72.7	73.6
>= 3500	24.7	66.3	68.5	70.6	71.7	71.7	72.3	72.5	72.5	72.7	73.0	73.0	73.0	73.0	73.2	74.0
>= 3000	26.6	70.6	72.7	75.3	76.4	76.4	77.0	77.3	77.3	77.5	77.7	77.7	77.7	77.7	77.9	78.8
>= 2500	26.8	71.7	73.8	76.4	77.5	77.5	78.1	78.3	78.3	78.5	78.8	78.8	78.8	78.8	79.0	79.8
>= 2000	27.5	74.7	77.0	79.6	80.7	80.7	81.5	81.8	81.8	82.0	82.2	82.2	82.2	82.2	82.4	83.3
>= 1800	27.5	74.7	77.0	79.6	80.7	80.7	81.5	81.8	81.8	82.0	82.2	82.2	82.2	82.2	82.4	83.3
>= 1500	27.5	75.5	78.5	81.3	82.6	82.6	83.5	83.7	83.7	83.9	84.1	84.1	84.1	84.1	84.3	85.2
>= 1200	27.7	76.2	79.2	82.0	83.3	83.3	84.3	84.5	84.5	84.8	85.0	85.0	85.0	85.0	85.2	86.1
>= 1000	27.7	77.7	80.9	83.7	85.0	85.0	86.1	86.3	86.3	86.7	86.9	86.9	87.1	87.1	87.3	88.2
>= 900	27.7	77.7	80.9	83.9	85.2	85.2	86.5	86.7	86.7	87.1	87.3	87.3	87.6	87.6	87.8	88.6
>= 800	27.7	78.3	81.5	84.5	85.8	85.8	87.3	87.6	87.6	88.4	88.6	88.6	88.8	88.8	89.1	89.9
>= 700	27.9	79.4	82.6	85.8	87.1	87.1	88.8	89.1	89.1	89.9	90.1	90.1	90.3	90.3	90.6	91.4
>= 600	27.9	80.0	83.5	86.7	88.2	88.2	90.1	90.3	90.3	91.4	91.6	91.6	91.8	91.8	92.1	92.9
>= 500	27.9	80.3	83.9	87.3	89.1	89.1	91.0	91.2	91.2	92.5	92.7	92.7	92.9	92.9	93.1	94.0
>= 400	27.9	80.5	84.5	88.0	89.9	90.1	92.1	92.3	92.3	93.8	94.0	94.0	94.2	94.2	94.6	95.5
>= 300	27.9	80.5	84.8	88.6	90.8	91.0	92.9	93.1	93.1	94.6	95.1	95.1	95.3	95.3	95.7	96.6
>= 200	27.9	80.7	85.0	88.8	91.0	91.4	93.6	93.8	93.8	95.7	96.1	96.1	96.4	96.4	96.8	97.6
>= 100	27.9	80.7	85.0	88.8	91.0	91.4	93.6	94.0	94.0	96.1	96.6	96.6	96.8	96.8	97.4	98.7
>= 0	27.9	80.7	85.0	88.8	91.0	91.4	93.6	94.0	94.0	96.1	96.6	96.6	96.8	96.8	97.4	100.0

TOTAL NO. OF OBS : 466

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JAN
HOUR : 0400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES) >=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	17.0	47.1	49.8	52.0	52.4	52.4	53.3	53.6	53.6	54.4	54.4	54.4	54.6	54.6	54.9	55.8
>=20000	17.0	48.7	51.6	53.8	54.2	54.2	55.1	55.5	55.5	56.2	56.2	56.2	56.4	56.4	56.8	57.8
>=18000	17.2	48.9	51.8	54.0	54.4	54.4	55.3	55.7	55.7	56.4	56.4	56.4	56.6	56.6	56.9	58.0
>=16000	17.2	48.9	51.8	54.0	54.4	54.4	55.3	55.7	55.7	56.4	56.4	56.4	56.6	56.6	56.9	58.0
>=14000	17.3	49.1	52.0	54.2	54.6	54.6	55.5	55.8	55.8	56.6	56.6	56.6	56.8	56.8	57.1	58.2
>=12000	17.7	49.6	52.6	54.7	55.1	55.1	56.0	56.4	56.4	57.1	57.1	57.1	57.3	57.3	57.7	58.8
>=10000	18.8	53.8	56.9	59.1	59.5	59.5	60.4	60.8	60.8	61.5	61.5	61.5	61.7	61.7	62.0	63.1
>= 9000	18.8	53.8	56.9	59.1	59.5	59.5	60.4	60.8	60.8	61.5	61.5	61.5	61.7	61.7	62.0	63.1
>= 8000	19.9	58.2	61.3	63.9	64.2	64.2	65.1	65.5	65.5	66.4	66.4	66.4	66.6	66.6	67.0	68.1
>= 7000	20.6	59.1	62.2	65.1	65.5	65.5	66.4	66.8	66.8	67.7	67.7	67.7	67.9	67.9	68.2	69.3
>= 6000	20.8	59.7	62.8	65.7	66.1	66.1	67.0	67.3	67.3	68.2	68.2	68.2	68.4	68.4	68.8	69.9
>= 5000	21.0	60.6	63.7	66.6	67.0	67.0	67.9	68.2	68.2	69.2	69.2	69.2	69.3	69.3	69.7	70.8
>= 4500	21.2	61.5	64.6	67.5	67.9	67.9	68.8	69.2	69.2	70.1	70.1	70.1	70.3	70.3	70.6	71.7
>= 4000	21.4	62.6	65.9	69.0	69.3	69.3	70.3	70.6	70.6	71.5	71.5	71.5	71.7	71.7	72.1	73.2
>= 3500	21.5	63.7	67.0	70.3	70.6	70.6	71.5	71.9	71.9	72.8	72.8	72.8	73.0	73.0	73.4	74.5
>= 3000	22.1	65.3	69.0	72.6	73.0	73.0	73.9	74.3	74.3	75.2	75.2	75.2	75.4	75.4	75.7	76.8
>= 2500	22.4	66.6	70.4	74.1	74.5	74.5	75.4	75.7	75.7	76.6	76.6	76.6	76.8	76.8	77.2	78.3
>= 2000	23.4	68.8	73.0	77.2	77.9	77.9	78.8	79.2	79.2	80.1	80.1	80.1	80.3	80.3	80.7	81.8
>= 1800	23.7	69.5	73.7	77.9	78.6	78.6	79.6	79.9	79.9	80.8	80.8	80.8	81.0	81.0	81.4	82.5
>= 1500	23.9	70.4	74.8	79.4	80.1	80.1	81.2	81.6	81.6	82.5	82.5	82.5	82.7	82.7	83.0	84.1
>= 1200	23.9	71.2	75.5	80.3	81.0	81.0	82.1	82.5	82.5	83.4	83.4	83.4	83.6	83.6	83.9	85.0
>= 1000	24.1	72.4	77.2	82.1	82.8	82.8	83.9	84.3	84.5	85.4	85.6	85.6	85.8	85.8	86.1	87.2
>= 900	24.3	72.6	77.4	82.3	83.0	83.0	84.1	84.5	84.7	85.6	85.8	85.8	85.9	85.9	86.3	87.4
>= 800	24.6	73.5	78.3	83.4	84.7	84.7	85.8	86.1	86.3	87.4	87.6	87.6	87.8	87.8	88.1	89.2
>= 700	24.6	73.7	78.5	83.6	85.0	85.0	86.1	86.5	86.7	87.8	88.0	88.0	88.1	88.1	88.5	89.6
>= 600	24.6	73.7	78.5	83.8	85.0	85.0	86.1	86.7	86.9	88.1	88.3	88.3	88.5	88.5	88.9	90.0
>= 500	24.6	73.9	79.0	84.3	85.9	86.1	87.2	87.8	88.0	89.2	89.4	89.4	89.6	89.6	90.0	91.1
>= 400	24.6	73.9	79.2	85.2	87.4	87.6	88.9	89.6	89.8	91.1	91.4	91.4	92.0	92.0	92.3	93.6
>= 300	24.6	74.1	79.6	85.8	88.0	88.1	89.6	90.3	90.5	91.8	92.3	92.3	93.1	93.1	93.4	94.7
>= 200	24.6	74.3	79.7	85.9	88.5	88.9	90.3	91.1	91.2	92.9	93.4	93.4	94.3	94.3	95.3	96.5
>= 100	24.6	74.5	79.9	86.1	88.7	89.1	90.5	91.2	91.4	93.1	93.8	93.8	95.3	95.3	96.7	98.7
>= 0	24.6	74.5	79.9	86.1	88.7	89.1	90.5	91.2	91.4	93.1	93.8	93.8	95.3	95.3	96.7	100.0

TOTAL NO. OF OBS : 548

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JAN
HOUR : 0700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES) >=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	12.3	38.7	41.9	44.3	45.9	46.2	47.5	47.5	47.5	48.1	48.3	48.3	48.7	48.7	49.5	50.5
>=20000	12.3	39.9	43.4	45.9	47.7	47.9	49.4	49.4	49.4	49.9	50.2	50.2	50.6	50.6	51.4	52.5
>=18000	12.3	39.9	43.4	45.9	47.7	47.9	49.4	49.4	49.4	49.9	50.2	50.2	50.6	50.6	51.4	52.5
>=16000	12.3	40.1	43.5	46.1	47.8	48.1	49.5	49.5	49.5	50.1	50.3	50.3	50.7	50.7	51.5	52.6
>=14000	12.4	40.2	43.7	46.2	47.9	48.2	49.7	49.7	49.7	50.2	50.5	50.5	50.9	50.9	51.7	52.7
>=12000	13.4	41.8	45.3	47.8	49.7	49.9	51.4	51.4	51.4	51.9	52.2	52.2	52.6	52.6	53.4	54.5
>=10000	14.6	45.8	49.7	52.2	54.3	54.6	56.1	56.1	56.1	56.6	56.9	56.9	57.3	57.3	58.1	59.3
>= 9000	14.6	45.8	49.7	52.2	54.3	54.6	56.1	56.1	56.1	56.6	56.9	56.9	57.3	57.3	58.1	59.3
>= 8000	15.6	48.7	52.6	55.3	57.5	57.8	59.3	59.3	59.3	59.9	60.2	60.2	60.7	60.7	61.5	62.8
>= 7000	16.0	49.9	53.9	56.6	59.0	59.3	60.7	60.7	60.7	61.4	61.7	61.7	62.2	62.2	63.0	64.2
>= 6000	16.3	50.9	54.9	57.5	59.9	60.2	61.7	61.7	61.7	62.3	62.6	62.6	63.2	63.2	64.0	65.2
>= 5000	16.6	51.4	55.5	58.3	60.7	61.0	62.5	62.5	62.5	63.2	63.4	63.4	64.0	64.0	64.8	66.0
>= 4500	16.6	51.5	55.8	58.6	61.0	61.3	62.8	62.8	62.8	63.4	63.7	63.7	64.2	64.2	65.0	66.2
>= 4000	17.2	53.9	58.3	61.4	63.8	64.1	65.6	65.6	65.6	66.2	66.5	66.5	67.0	67.0	67.8	69.0
>= 3500	17.6	54.9	59.7	62.8	65.2	65.4	66.9	67.0	67.0	67.7	68.0	68.0	68.5	68.5	69.3	70.5
>= 3000	18.0	56.6	61.5	64.9	67.3	67.6	69.0	69.2	69.2	69.8	70.1	70.1	70.6	70.6	71.4	72.6
>= 2500	18.4	57.8	63.2	66.6	69.0	69.3	70.8	70.9	70.9	71.6	71.8	71.8	72.4	72.4	73.2	74.4
>= 2000	18.7	59.4	65.0	69.0	71.6	71.8	73.6	73.7	73.7	74.4	74.6	74.6	75.2	75.2	76.1	77.3
>= 1800	18.7	59.4	65.0	69.0	71.6	71.8	73.6	73.7	73.7	74.4	74.6	74.6	75.2	75.2	76.1	77.3
>= 1500	19.0	61.3	66.9	71.4	74.4	74.6	76.6	76.8	76.8	77.4	77.8	77.8	78.4	78.4	79.3	80.5
>= 1200	19.4	62.2	68.0	72.6	75.6	75.8	77.8	78.0	78.0	78.6	79.0	79.0	79.6	79.6	80.5	81.7
>= 1000	19.5	63.7	69.7	74.5	77.6	77.8	79.8	80.0	80.0	80.6	81.0	81.0	81.6	81.6	82.5	83.7
>= 900	19.5	64.0	70.0	74.8	78.1	78.5	80.6	80.8	80.8	81.6	82.0	82.0	82.5	82.5	83.4	84.6
>= 800	19.6	65.0	71.2	76.4	79.7	80.2	82.6	82.8	82.8	83.6	84.0	84.0	84.5	84.5	85.4	86.8
>= 700	19.9	65.7	72.0	77.2	80.9	81.4	83.8	84.0	84.0	84.8	85.2	85.2	85.7	85.7	86.6	88.0
>= 600	19.9	66.1	72.4	77.8	81.6	82.1	84.6	84.9	85.0	86.0	86.4	86.4	86.9	86.9	87.9	89.2
>= 500	19.9	66.5	73.2	78.9	82.9	83.4	86.2	86.5	86.6	87.6	88.0	88.0	88.5	88.5	89.5	90.8
>= 400	19.9	66.6	73.4	79.6	84.1	84.6	87.6	88.0	88.1	89.1	89.5	89.5	90.1	90.1	91.1	92.4
>= 300	19.9	66.8	73.7	80.1	84.8	85.3	88.3	88.7	88.8	90.0	90.4	90.4	91.1	91.1	92.0	93.3
>= 200	19.9	66.8	73.8	80.4	85.2	85.7	88.9	89.5	89.6	91.1	91.6	91.6	92.4	92.4	93.5	94.9
>= 100	19.9	66.8	73.8	80.4	85.2	85.7	89.1	89.6	89.7	91.5	92.1	92.1	93.2	93.2	94.7	97.1
>= 0	19.9	66.8	73.8	80.4	85.2	85.7	89.1	89.6	89.7	91.5	92.1	92.1	93.2	93.2	94.9	100.0

TOTAL NO. OF OBS : 749

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JAN
HOUR : 1000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)														
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	15.7	44.8	47.7	48.5	48.9	48.9	48.9	48.9	48.9	49.0	49.0	49.0	49.0	49.0	49.3	49.3
>=20000	15.8	47.0	49.9	50.7	51.1	51.1	51.1	51.1	51.1	51.3	51.3	51.3	51.3	51.3	51.5	51.5
>=18000	16.0	47.1	50.1	50.9	51.3	51.3	51.3	51.3	51.3	51.4	51.4	51.4	51.4	51.4	51.7	51.7
>=16000	16.0	47.2	50.2	51.0	51.4	51.4	51.4	51.4	51.4	51.5	51.5	51.5	51.5	51.5	51.8	51.8
>=14000	16.5	47.8	50.7	51.5	51.9	51.9	51.9	51.9	51.9	52.1	52.1	52.1	52.1	52.1	52.3	52.3
>=12000	17.4	49.8	52.8	53.7	54.1	54.1	54.1	54.1	54.1	54.2	54.2	54.2	54.2	54.2	54.5	54.5
>=10000	18.7	53.3	57.3	58.5	59.2	59.2	59.2	59.2	59.2	59.3	59.3	59.3	59.3	59.3	59.6	59.6
>= 9000	18.7	53.4	57.4	58.8	59.5	59.5	59.5	59.5	59.5	59.6	59.6	59.6	59.6	59.6	59.9	59.9
>= 8000	19.3	55.8	60.1	61.9	62.7	62.8	62.8	62.8	62.8	63.0	63.0	63.0	63.0	63.0	63.2	63.2
>= 7000	20.0	57.9	62.3	64.0	64.8	65.0	65.0	65.0	65.0	65.1	65.1	65.1	65.1	65.1	65.4	65.4
>= 6000	20.1	58.5	63.0	64.7	65.6	65.8	65.8	65.8	65.8	65.9	65.9	65.9	65.9	65.9	66.2	66.2
>= 5000	20.3	59.7	64.3	66.0	67.0	67.1	67.1	67.1	67.1	67.2	67.2	67.2	67.2	67.2	67.5	67.5
>= 4500	20.3	60.1	64.7	66.4	67.7	67.8	67.8	67.8	67.8	67.9	67.9	67.9	67.9	67.9	68.2	68.2
>= 4000	20.4	61.3	66.2	67.9	69.3	69.4	69.4	69.4	69.4	69.5	69.5	69.5	69.5	69.5	69.8	69.8
>= 3500	20.8	62.0	67.0	68.9	70.3	70.5	70.5	70.5	70.5	70.6	70.6	70.6	70.6	70.6	70.9	70.9
>= 3000	21.5	64.0	69.0	70.9	72.6	72.8	72.8	72.8	72.8	72.9	72.9	72.9	72.9	73.0	73.3	73.3
>= 2500	21.6	64.3	69.7	71.9	73.7	73.8	73.8	73.8	74.0	74.1	74.1	74.1	74.1	74.2	74.5	74.5
>= 2000	22.1	65.6	71.7	74.1	76.2	76.5	76.5	76.6	76.8	76.9	76.9	76.9	76.9	77.0	77.3	77.3
>= 1800	22.1	65.8	71.8	74.2	76.4	76.6	76.6	76.8	76.9	77.0	77.0	77.0	77.0	77.2	77.4	77.4
>= 1500	22.4	67.9	74.2	76.8	79.1	79.5	79.5	79.6	79.7	79.9	79.9	79.9	79.9	80.0	80.3	80.3
>= 1200	22.4	68.5	74.8	77.7	80.0	80.4	80.4	80.5	80.7	80.8	80.8	80.8	80.8	80.9	81.2	81.2
>= 1000	23.1	71.0	77.6	80.7	83.0	83.5	83.9	84.0	84.2	84.4	84.4	84.4	84.4	84.6	84.8	84.8
>= 900	23.1	71.4	78.0	81.2	83.5	84.0	84.6	84.7	84.8	85.4	85.4	85.4	85.4	85.5	85.8	85.8
>= 800	23.1	71.9	78.9	82.4	85.1	85.8	86.4	86.6	86.7	87.2	87.4	87.4	87.4	87.5	87.8	87.8
>= 700	23.4	72.9	80.0	83.6	86.4	87.1	87.9	88.1	88.2	88.9	89.0	89.0	89.0	89.1	89.4	89.4
>= 600	23.4	73.2	80.3	84.3	87.4	88.1	89.3	89.5	89.7	90.3	90.5	90.5	90.5	90.6	90.9	90.9
>= 500	23.5	73.4	80.5	85.0	88.3	89.0	90.9	91.3	91.4	92.1	92.2	92.2	92.3	92.5	92.9	92.9
>= 400	23.6	73.7	80.8	85.4	89.1	89.9	91.8	92.3	92.5	93.4	93.7	93.7	93.8	94.0	94.4	94.4
>= 300	23.6	73.7	80.9	85.6	89.8	90.6	92.9	93.6	93.7	94.9	95.2	95.2	95.4	95.6	96.0	96.1
>= 200	23.6	73.7	80.9	85.6	89.8	90.6	92.9	93.6	93.7	95.0	95.4	95.4	96.0	96.2	97.2	97.4
>= 100	23.6	73.7	80.9	85.6	89.8	90.6	92.9	93.6	93.7	95.0	95.4	95.4	96.1	96.4	97.7	98.7
>= 0	23.6	73.7	80.9	85.6	89.8	90.6	92.9	93.6	93.7	95.0	95.4	95.4	96.1	96.4	98.1	100.0

TOTAL NO. OF OBS : 745

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JAN
HOUR : 1300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES) >=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	21.3	50.6	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	52.0	52.0
>=20000	21.4	53.2	54.8	54.8	54.8	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	55.0	55.0
>=18000	21.7	53.6	55.2	55.2	55.2	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.5	55.5
>=16000	21.7	53.7	55.3	55.3	55.3	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.6	55.6
>=14000	22.3	54.6	56.3	56.3	56.3	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.5	56.5
>=12000	23.6	56.4	58.1	58.1	58.1	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.4	58.4
>=10000	24.6	60.0	61.9	61.9	61.9	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.2	62.2
>= 9000	24.8	60.3	62.2	62.2	62.2	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.4	62.4
>= 8000	25.8	63.0	65.0	65.3	65.4	65.5	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.8	65.8
>= 7000	26.0	63.9	65.9	66.4	66.5	66.6	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.9	66.9
>= 6000	26.0	64.9	66.9	67.3	67.4	67.6	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.8	67.8
>= 5000	26.1	65.4	67.4	67.8	68.0	68.1	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.4	68.4
>= 4500	26.2	65.5	67.7	68.1	68.2	68.4	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.6	68.6
>= 4000	26.5	67.2	69.6	70.0	70.1	70.3	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.5	70.5
>= 3500	26.9	68.2	70.7	71.1	71.3	71.5	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.7	71.7
>= 3000	27.6	70.3	72.7	73.1	73.6	73.8	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	74.0	74.0
>= 2500	28.1	73.1	75.5	75.9	76.4	76.6	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.9	76.9
>= 2000	29.5	75.8	78.6	79.0	79.7	79.8	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.2	80.2
>= 1800	29.5	76.0	78.9	79.3	79.9	80.1	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.5	80.5
>= 1500	30.0	78.6	81.6	82.1	83.2	83.3	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	84.0	84.0
>= 1200	30.4	79.7	83.0	84.0	85.2	85.3	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	86.0	86.0
>= 1000	30.7	80.8	84.5	85.6	87.2	87.5	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.4	88.4
>= 900	30.7	80.9	84.8	86.0	87.6	87.9	88.6	88.7	88.7	88.7	88.8	88.8	88.8	88.8	89.0	89.0
>= 800	31.0	82.1	86.1	87.5	89.4	89.6	90.6	90.7	90.7	90.8	91.1	91.1	91.1	91.1	91.3	91.3
>= 700	31.0	82.2	86.3	87.6	89.5	89.9	90.8	91.0	91.0	91.3	91.5	91.5	91.5	91.5	91.7	91.7
>= 600	31.0	82.4	86.4	88.2	90.2	90.6	91.8	91.9	91.9	92.2	92.6	92.6	92.6	92.6	92.7	92.7
>= 500	31.0	82.6	86.9	88.8	91.3	91.7	93.0	93.4	93.4	93.8	94.2	94.2	94.2	94.2	94.3	94.3
>= 400	31.1	82.8	87.6	89.5	92.1	92.6	94.2	94.9	94.9	95.4	95.8	95.8	95.8	95.8	96.0	96.0
>= 300	31.1	82.8	87.6	90.0	92.7	93.3	95.3	96.1	96.1	96.9	97.3	97.3	97.4	97.4	97.6	97.6
>= 200	31.1	82.9	87.8	90.2	92.9	93.4	95.7	96.5	96.5	97.8	98.4	98.4	98.7	98.8	98.9	99.2
>= 100	31.1	82.9	87.8	90.2	92.9	93.4	95.7	96.5	96.5	98.0	98.5	98.5	99.1	99.2	99.5	99.7
>= 0	31.1	82.9	87.8	90.2	92.9	93.4	95.7	96.5	96.5	98.0	98.5	98.5	99.1	99.2	99.5	100.0

TOTAL NO. OF OBS : 743

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 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 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	20.5	48.0	50.0	50.8	51.3	51.3	51.3	51.3	51.3	51.4	51.4	51.4	51.4	51.4	51.4	51.4
>=20000	20.6	51.5	53.8	54.6	55.2	55.2	55.2	55.2	55.2	55.3	55.5	55.5	55.5	55.5	55.5	55.5
>=18000	20.6	51.5	53.8	54.6	55.2	55.2	55.2	55.2	55.2	55.3	55.5	55.5	55.5	55.5	55.5	55.5
>=16000	20.8	51.7	53.9	54.8	55.3	55.3	55.3	55.3	55.3	55.5	55.6	55.6	55.6	55.6	55.6	55.6
>=14000	20.9	51.8	54.1	54.9	55.5	55.5	55.5	55.5	55.5	55.6	55.8	55.8	55.8	55.8	55.8	55.8
>=12000	22.2	54.5	56.7	57.6	58.1	58.1	58.1	58.1	58.1	58.3	58.4	58.4	58.4	58.4	58.4	58.4
>=10000	23.3	57.7	60.3	61.1	61.8	61.8	61.8	61.8	61.8	61.9	62.1	62.1	62.1	62.1	62.1	62.1
>= 9000	23.5	58.1	60.7	61.5	62.2	62.2	62.2	62.2	62.2	62.4	62.5	62.5	62.5	62.5	62.5	62.5
>= 8000	24.3	61.7	64.5	65.4	66.3	66.3	66.3	66.3	66.3	66.4	66.6	66.6	66.6	66.6	66.6	66.6
>= 7000	25.0	63.2	66.2	67.1	68.3	68.3	68.3	68.3	68.3	68.4	68.5	68.5	68.5	68.5	68.5	68.5
>= 6000	25.0	63.8	66.7	67.7	68.8	68.8	68.8	68.8	68.8	69.0	69.1	69.1	69.1	69.1	69.1	69.1
>= 5000	25.3	64.5	67.4	68.4	69.5	69.5	69.5	69.5	69.5	69.7	69.8	69.8	69.8	69.8	69.8	69.8
>= 4500	25.3	64.6	67.7	68.7	69.8	69.8	69.8	69.8	69.8	69.9	70.1	70.1	70.1	70.1	70.1	70.1
>= 4000	26.1	66.4	69.7	70.6	72.1	72.1	72.2	72.2	72.2	72.3	72.5	72.5	72.5	72.5	72.5	72.5
>= 3500	26.7	67.4	70.6	71.8	73.2	73.2	73.3	73.3	73.3	73.5	73.6	73.6	73.6	73.6	73.6	73.6
>= 3000	27.8	70.2	73.9	75.0	76.5	76.5	76.8	76.8	76.8	77.0	77.1	77.1	77.1	77.1	77.1	77.1
>= 2500	29.1	72.2	76.3	77.4	78.9	78.9	79.2	79.2	79.2	79.4	79.5	79.5	79.5	79.5	79.5	79.5
>= 2000	29.6	74.9	79.1	80.3	81.9	82.0	82.4	82.6	82.6	82.7	82.9	82.9	82.9	82.9	82.9	82.9
>= 1800	29.6	74.9	79.1	80.3	82.0	82.2	82.6	82.7	82.7	82.9	83.0	83.0	83.0	83.0	83.0	83.0
>= 1500	29.8	76.7	81.3	82.7	84.6	84.7	85.1	85.3	85.3	85.4	85.5	85.5	85.7	85.7	85.7	85.7
>= 1200	30.2	77.7	82.6	84.4	86.2	86.4	86.9	87.2	87.2	87.4	87.5	87.5	87.6	87.6	87.6	87.6
>= 1000	30.2	78.4	83.6	85.4	87.4	87.5	88.2	88.5	88.5	88.6	88.9	88.9	89.0	89.0	89.0	89.0
>= 900	30.2	78.7	83.8	85.7	87.8	87.9	88.6	88.9	88.9	89.0	89.3	89.3	89.5	89.5	89.5	89.5
>= 800	30.2	79.1	84.4	86.2	88.5	88.6	89.6	89.9	89.9	90.0	90.3	90.3	90.4	90.4	90.4	90.4
>= 700	30.2	79.5	85.0	86.8	89.2	89.6	90.7	91.0	91.0	91.2	91.4	91.4	91.6	91.6	91.6	91.6
>= 600	30.2	79.8	85.4	87.4	90.3	90.7	92.0	92.3	92.3	92.4	92.7	92.7	93.0	93.0	93.0	93.0
>= 500	30.2	79.8	85.5	87.8	91.0	91.6	93.1	93.4	93.4	93.7	94.0	94.0	94.4	94.4	94.4	94.4
>= 400	30.2	79.9	85.8	88.5	92.1	92.7	94.7	94.9	94.9	95.5	96.1	96.1	96.5	96.5	96.5	96.5
>= 300	30.2	80.1	86.1	88.8	92.4	93.3	95.5	95.9	96.1	96.8	97.6	97.6	98.2	98.2	98.2	98.2
>= 200	30.2	80.1	86.1	88.8	92.4	93.3	95.5	96.1	96.2	97.1	98.2	98.2	98.7	98.7	98.9	98.9
>= 100	30.2	80.1	86.1	88.8	92.4	93.3	95.5	96.1	96.2	97.1	98.3	98.3	99.2	99.2	99.4	99.9
>= 0	30.2	80.1	86.1	88.8	92.4	93.3	95.5	96.1	96.2	97.1	98.3	98.3	99.2	99.2	99.4	100.0

TOTAL NO. OF OBS : 712

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JAN
HOUR : 1900 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	16.1	53.0	54.3	54.8	55.5	55.5	55.6	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8
>=20000	16.1	56.1	57.5	58.1	58.8	58.8	58.9	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
>=18000	16.1	56.1	57.5	58.1	58.8	58.8	58.9	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
>=16000	16.1	56.1	57.5	58.1	58.8	58.8	58.9	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
>=14000	16.1	56.3	57.6	58.3	58.9	58.9	59.1	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
>=12000	16.7	58.3	59.6	60.3	60.9	60.9	61.1	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3
>=10000	17.7	62.1	63.6	64.2	64.9	64.9	65.1	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
>= 9000	17.7	62.3	63.7	64.4	65.1	65.1	65.2	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
>= 8000	17.9	65.2	67.1	67.9	68.9	68.9	69.0	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
>= 7000	19.0	67.2	69.4	70.5	71.5	71.5	71.7	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
>= 6000	19.2	67.4	69.5	70.7	71.7	71.7	71.9	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
>= 5000	19.4	68.0	70.4	71.7	72.7	72.7	72.8	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
>= 4500	19.5	68.5	70.9	72.2	73.2	73.2	73.3	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
>= 4000	19.9	70.2	72.8	74.2	75.2	75.2	75.3	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
>= 3500	20.0	70.9	73.7	75.0	76.0	76.0	76.2	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
>= 3000	20.0	71.5	74.3	75.7	76.8	76.8	77.2	77.3	77.3	77.5	77.5	77.5	77.5	77.5	77.5	77.5
>= 2500	20.4	73.0	76.2	77.8	79.0	79.0	79.3	79.5	79.5	79.6	79.6	79.6	79.6	79.6	79.6	79.6
>= 2000	20.9	75.5	79.1	80.8	82.0	82.1	82.8	82.9	82.9	83.1	83.1	83.1	83.1	83.1	83.1	83.1
>= 1800	20.9	75.5	79.1	80.8	82.0	82.1	82.8	82.9	82.9	83.1	83.1	83.1	83.1	83.1	83.1	83.1
>= 1500	21.4	76.8	80.5	82.3	83.6	83.8	84.4	84.6	84.6	84.6	84.8	84.8	84.8	84.8	84.8	84.8
>= 1200	21.7	78.3	82.0	83.8	85.1	85.3	85.9	86.1	86.1	86.3	86.3	86.3	86.3	86.3	86.3	86.3
>= 1000	21.7	79.3	83.1	85.1	86.4	86.6	87.6	87.7	87.7	87.9	87.9	87.9	87.9	87.9	87.9	87.9
>= 900	21.7	79.5	83.3	85.3	86.9	87.1	88.1	88.2	88.2	88.4	88.4	88.4	88.4	88.4	88.4	88.4
>= 800	21.7	80.0	84.1	86.3	88.1	88.2	89.2	89.4	89.4	89.7	89.7	89.7	89.7	89.7	89.7	89.7
>= 700	21.7	80.0	84.3	86.6	88.6	88.7	89.9	90.1	90.1	90.6	90.6	90.6	90.6	90.6	90.6	90.6
>= 600	21.7	80.1	84.6	87.3	89.6	89.7	91.2	91.4	91.4	91.9	91.9	91.9	91.9	91.9	91.9	91.9
>= 500	21.7	80.5	85.1	88.1	90.9	91.1	92.9	93.0	93.0	93.7	93.7	93.7	93.7	93.7	93.7	93.7
>= 400	21.7	80.6	85.4	88.6	91.4	91.6	93.5	93.7	93.7	94.4	94.5	94.5	94.7	94.7	94.7	94.7
>= 300	21.7	81.1	85.9	89.1	92.2	92.4	95.4	95.7	95.7	96.4	96.7	96.7	96.9	97.0	97.2	97.2
>= 200	21.7	81.1	85.9	89.2	92.4	92.5	95.5	96.0	96.0	97.0	97.4	97.4	97.5	97.7	98.0	98.0
>= 100	21.7	81.1	85.9	89.4	92.5	92.7	95.9	96.5	96.5	97.5	97.8	97.8	98.0	98.2	98.5	99.0
>= 0	21.7	81.1	85.9	89.4	92.5	92.7	95.9	96.5	96.5	97.5	97.8	97.8	98.2	98.3	98.7	100.0

TOTAL NO. OF OBS : 604

2 - CLILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JAN
HOUR : 2200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES) >=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	17.3	54.5	55.8	56.8	57.3	57.3	57.8	57.8	57.8	57.8	57.8	57.8	58.0	58.1	58.1	58.1
>=20000	17.3	55.6	57.0	58.0	58.5	58.5	59.0	59.0	59.0	59.0	59.0	59.0	59.1	59.3	59.3	59.3
>=18000	17.3	55.6	57.0	58.0	58.5	58.5	59.0	59.0	59.0	59.0	59.0	59.0	59.1	59.3	59.3	59.3
>=16000	17.3	55.6	57.0	58.0	58.5	58.5	59.0	59.0	59.0	59.0	59.0	59.0	59.1	59.3	59.3	59.3
>=14000	17.3	55.6	57.0	58.0	58.5	58.5	59.0	59.0	59.0	59.0	59.0	59.0	59.1	59.3	59.3	59.3
>=12000	17.9	57.6	59.0	60.0	60.5	60.5	61.0	61.0	61.0	61.0	61.0	61.0	61.1	61.3	61.3	61.3
>=10000	19.1	60.8	62.1	63.1	63.6	63.6	64.1	64.1	64.1	64.1	64.1	64.1	64.3	64.5	64.5	64.5
>= 9000	19.1	61.0	62.3	63.3	63.8	63.8	64.3	64.3	64.3	64.3	64.3	64.3	64.5	64.6	64.6	64.6
>= 8000	19.8	64.3	65.3	66.9	67.4	67.4	67.9	67.9	67.9	67.9	67.9	67.9	68.1	68.3	68.3	68.3
>= 7000	20.6	65.8	67.1	68.8	69.3	69.3	69.8	69.8	69.8	69.8	69.8	69.8	69.9	70.1	70.1	70.1
>= 6000	20.9	66.1	67.4	69.1	69.6	69.6	70.1	70.1	70.1	70.1	70.1	70.1	70.3	70.4	70.4	70.4
>= 5000	21.6	67.8	69.1	70.8	71.3	71.3	71.9	71.9	71.9	71.9	71.9	71.9	72.1	72.3	72.3	72.3
>= 4500	21.6	67.9	69.3	70.9	71.4	71.4	72.1	72.1	72.1	72.1	72.1	72.1	72.3	72.4	72.4	72.4
>= 4000	22.1	70.1	71.6	73.3	73.8	73.8	74.4	74.4	74.4	74.4	74.4	74.4	74.6	74.8	74.8	74.8
>= 3500	22.3	71.1	72.8	74.4	74.9	74.9	75.6	75.6	75.6	75.6	75.6	75.6	75.7	75.9	75.9	75.9
>= 3000	22.9	73.4	75.4	77.1	77.6	77.6	78.2	78.2	78.2	78.2	78.2	78.2	78.4	78.6	78.6	78.6
>= 2500	23.1	74.3	76.6	78.2	78.9	78.9	79.6	79.6	79.6	79.6	79.6	79.6	79.7	79.9	79.9	79.9
>= 2000	23.9	75.7	78.2	80.4	81.1	81.1	81.7	81.7	81.7	81.7	81.7	81.7	81.9	82.1	82.1	82.1
>= 1800	23.9	75.7	78.2	80.4	81.1	81.1	81.7	81.7	81.7	81.7	81.7	81.7	81.9	82.1	82.1	82.1
>= 1500	24.4	78.4	81.1	84.1	84.7	84.7	85.4	85.4	85.4	85.4	85.4	85.4	85.5	85.7	85.7	85.7
>= 1200	24.4	79.1	81.7	84.7	85.5	85.5	86.2	86.2	86.2	86.2	86.2	86.2	86.4	86.5	86.5	86.5
>= 1000	24.4	79.7	83.1	86.2	87.2	87.4	88.0	88.0	88.0	88.0	88.0	88.0	88.2	88.4	88.4	88.4
>= 900	24.4	79.9	83.2	86.5	87.9	88.2	88.9	88.9	88.9	88.9	88.9	88.9	89.0	89.2	89.2	89.2
>= 800	24.4	80.6	83.9	87.4	88.7	89.0	89.9	89.9	89.9	90.2	90.2	90.2	90.4	90.5	90.5	90.5
>= 700	24.6	81.4	84.7	88.2	89.5	90.0	90.9	90.9	90.9	91.2	91.2	91.2	91.4	91.5	91.5	91.5
>= 600	24.6	81.6	85.0	88.9	90.2	90.9	91.7	91.7	91.9	92.2	92.2	92.2	92.4	92.5	92.5	92.5
>= 500	24.6	81.6	85.2	89.2	90.7	91.4	92.4	92.4	92.5	93.0	93.0	93.0	93.2	93.4	93.4	93.4
>= 400	24.6	81.7	85.7	89.7	91.4	92.2	93.4	93.7	93.9	94.5	94.5	94.5	94.7	94.9	94.9	95.0
>= 300	24.6	81.7	86.2	90.4	92.2	93.0	94.9	95.3	95.5	96.3	96.3	96.3	96.5	96.7	96.7	96.8
>= 200	24.6	81.7	86.4	90.5	92.4	93.2	95.2	96.0	96.2	97.3	97.3	97.3	97.8	98.0	98.0	98.3
>= 100	24.6	81.7	86.4	90.5	92.4	93.2	95.2	96.0	96.2	97.3	97.3	97.3	98.0	98.2	98.5	99.3
>= 0	24.6	81.7	86.4	90.5	92.4	93.2	95.2	96.0	96.2	97.3	97.3	97.3	98.0	98.2	98.5	100.0

TOTAL NO. OF OBS : 602

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JAN
HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	17.3	48.0	50.0	51.2	51.7	51.8	52.2	52.2	52.2	52.4	52.5	52.5	52.6	52.6	52.8	53.1
>=20000	17.4	50.1	52.3	53.5	54.1	54.2	54.6	54.7	54.7	54.9	54.9	54.9	55.0	55.1	55.3	55.6
>=18000	17.5	50.2	52.4	53.6	54.2	54.3	54.7	54.8	54.8	55.0	55.0	55.0	55.1	55.2	55.4	55.7
>=16000	17.5	50.3	52.5	53.7	54.3	54.3	54.8	54.8	54.8	55.1	55.1	55.1	55.2	55.2	55.5	55.8
>=14000	17.7	50.6	52.8	54.0	54.6	54.7	55.1	55.2	55.2	55.4	55.4	55.4	55.5	55.5	55.8	56.1
>=12000	18.6	52.4	54.6	55.8	56.5	56.5	56.9	57.0	57.0	57.2	57.3	57.3	57.4	57.4	57.6	58.0
>=10000	19.7	56.0	58.6	59.8	60.5	60.6	61.0	61.1	61.1	61.3	61.4	61.4	61.5	61.5	61.7	62.1
>= 9000	19.8	56.2	58.7	60.0	60.7	60.8	61.2	61.3	61.3	61.5	61.5	61.5	61.6	61.7	61.9	62.3
>= 8000	20.6	59.3	62.0	63.6	64.5	64.5	65.0	65.1	65.1	65.3	65.4	65.4	65.5	65.5	65.8	66.1
>= 7000	21.3	60.8	63.6	65.2	66.2	66.3	66.7	66.8	66.8	67.1	67.1	67.1	67.2	67.3	67.5	67.9
>= 6000	21.4	61.4	64.2	65.9	66.8	66.9	67.4	67.5	67.5	67.7	67.8	67.8	67.9	67.9	68.2	68.5
>= 5000	21.7	62.3	65.1	66.8	67.8	67.9	68.3	68.4	68.4	68.7	68.8	68.8	68.9	68.9	69.1	69.5
>= 4500	21.8	62.6	65.5	67.2	68.3	68.3	68.8	68.9	68.9	69.1	69.2	69.2	69.3	69.4	69.6	70.0
>= 4000	22.2	64.4	67.6	69.3	70.4	70.5	71.0	71.0	71.0	71.3	71.4	71.4	71.5	71.5	71.7	72.1
>= 3500	22.5	65.3	68.5	70.4	71.5	71.5	72.0	72.1	72.1	72.4	72.5	72.5	72.6	72.6	72.8	73.2
>= 3000	23.3	67.4	70.8	72.8	74.0	74.1	74.6	74.7	74.7	75.0	75.0	75.0	75.2	75.2	75.4	75.8
>= 2500	23.7	68.8	72.5	74.5	75.8	75.9	76.4	76.5	76.5	76.8	76.9	76.9	77.0	77.0	77.2	77.6
>= 2000	24.4	70.9	75.0	77.3	78.6	78.8	79.5	79.6	79.6	79.9	80.0	80.0	80.1	80.1	80.4	80.7
>= 1800	24.4	71.1	75.1	77.4	78.8	78.9	79.6	79.7	79.8	80.0	80.1	80.1	80.2	80.3	80.5	80.9
>= 1500	24.7	72.9	77.2	79.8	81.4	81.5	82.3	82.4	82.4	82.7	82.8	82.8	82.9	83.0	83.2	83.6
>= 1200	25.0	73.8	78.2	81.0	82.6	82.8	83.6	83.7	83.7	84.0	84.1	84.1	84.3	84.3	84.5	84.9
>= 1000	25.1	75.1	79.8	82.7	84.5	84.7	85.6	85.8	85.8	86.1	86.3	86.3	86.4	86.5	86.7	87.1
>= 900	25.2	75.3	80.0	83.0	84.9	85.2	86.2	86.3	86.4	86.7	86.9	86.9	87.1	87.1	87.3	87.7
>= 800	25.3	76.1	80.9	84.1	86.2	86.5	87.7	87.8	87.9	88.4	88.6	88.6	88.7	88.8	89.0	89.4
>= 700	25.4	76.6	81.5	84.8	87.0	87.3	88.6	88.8	88.8	89.4	89.6	89.6	89.7	89.8	90.0	90.4
>= 600	25.4	76.8	81.9	85.4	87.8	88.1	89.6	89.8	89.9	90.5	90.7	90.7	90.9	90.9	91.2	91.6
>= 500	25.4	77.1	82.3	86.0	88.7	89.1	90.8	91.1	91.2	91.9	92.1	92.1	92.4	92.4	92.7	93.1
>= 400	25.4	77.2	82.7	86.7	89.6	90.2	92.0	92.5	92.5	93.4	93.7	93.7	94.0	94.0	94.3	94.7
>= 300	25.4	77.3	83.0	87.1	90.3	90.8	93.1	93.6	93.7	94.7	95.1	95.1	95.5	95.6	95.9	96.3
>= 200	25.4	77.4	83.1	87.3	90.5	91.1	93.4	94.1	94.2	95.5	96.0	96.0	96.5	96.6	97.1	97.6
>= 100	25.4	77.4	83.1	87.3	90.5	91.1	93.5	94.2	94.3	95.7	96.2	96.2	96.9	97.0	97.8	98.9
>= 0	25.4	77.4	83.1	87.3	90.5	91.1	93.5	94.2	94.3	95.7	96.2	96.2	97.0	97.1	97.9	100.0

TOTAL NO. OF OBS : 5169

1 - SURFACE WINDS

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : FEB
HOUR : 0100 LST

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

16 PT. DIR.	SPEED (KNOTS) 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	.9	2.8	2.8	1.4	.0	.0	.0	.0	.0	.0	.0	8.0	7.3
NNE	.2	1.2	1.9	2.1	.2	.0	.0	.0	.0	.0	.0	5.6	9.8
NE	.2	.9	.9	1.6	.2	.0	.2	.0	.0	.0	.0	4.2	10.5
ENE	.2	.9	.9	.0	.0	.0	.0	.0	.0	.0	.0	2.1	6.8
E	.7	.5	.2	.0	.2	.0	.0	.0	.0	.0	.0	1.6	5.9
ESE	.0	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	5.0
SE	.0	.9	1.2	.0	.0	.0	.0	.0	.0	.0	.0	2.1	7.0
SSE	1.9	.7	1.4	.7	.0	.0	.0	.0	.0	.0	.0	4.7	6.3
S	2.8	3.8	1.2	.7	.2	.0	.0	.0	.0	.0	.0	8.7	5.8
SSW	2.1	2.6	1.2	.2	.2	.0	.0	.0	.0	.0	.0	6.4	5.7
SW	1.2	1.9	1.2	.7	.0	.0	.0	.0	.0	.0	.0	4.9	6.0
WSW	.7	2.8	1.4	.7	.0	.2	.0	.0	.0	.0	.0	5.9	7.1
W	2.1	4.0	2.8	1.2	.0	.0	.0	.0	.0	.0	.0	10.1	6.3
WNW	.9	2.1	2.4	1.9	.5	.0	.0	.0	.0	.0	.0	7.8	8.5
NW	.9	1.9	2.1	.5	.2	.0	.0	.0	.0	.0	.0	5.6	7.3
NNW	.7	3.3	2.1	.2	.0	.0	.0	.0	.0	.0	.0	6.4	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	15.1	.0
ALL	15.8	31.1	23.8	12.0	1.9	.2	.2	.0	.0	.0	.0	100.0	6.0

TOTAL NO. OF OBS : 425

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : FEB
CLASS : ALL WEATHER HOUR : 0400 LST
CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS) 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	.4	3.5	2.3	1.7	.2	.0	.0	.0	.0	.0	.0	8.1	7.7
NNE	.6	1.5	1.5	1.5	.2	.4	.0	.0	.0	.0	.0	5.8	9.6
NE	.4	.6	1.4	.4	.0	.0	.0	.0	.0	.0	.0	2.7	7.7
ENE	.2	.4	.4	.2	.0	.0	.0	.0	.0	.0	.0	1.2	6.8
E	.4	.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.4	5.1
ESE	.2	.4	.4	.0	.2	.0	.0	.0	.0	.0	.0	1.2	7.3
SE	.2	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	4.7
SSE	1.0	1.2	.8	1.0	.0	.0	.0	.0	.0	.0	.0	3.9	6.9
S	1.7	2.3	1.5	1.7	.2	.0	.0	.0	.0	.0	.0	7.5	7.2
SSW	.8	2.1	.4	.6	.0	.0	.0	.0	.0	.0	.0	3.9	5.8
SW	1.7	2.3	1.0	.0	.0	.0	.0	.0	.0	.0	.0	5.0	4.7
WSW	.6	1.7	1.4	1.4	.2	.0	.0	.0	.0	.0	.0	5.2	8.1
W	2.3	4.6	3.1	.8	.0	.0	.0	.0	.0	.0	.0	10.8	6.0
WNW	2.5	2.5	3.3	1.9	.0	.0	.0	.0	.0	.0	.0	10.2	7.0
NW	1.4	2.1	2.3	.4	.0	.0	.0	.0	.0	.0	.0	6.2	6.3
NNW	1.0	3.1	3.3	.8	.0	.0	.0	.0	.0	.0	.0	8.1	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	17.8	.0
ALL	15.3	29.9	23.4	12.4	1.0	.4	.0	.0	.0	.0	.0	100.0	5.7

TOTAL NO. OF OBS : 518

NOTES :
* = PERCENT < .05

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : FEB
HOUR : 0700 LST

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

16 PT. DIR.	SPEED (KNOTS) 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	2.8	2.1	2.5	.3	.1	.1	.0	.0	.0	.0	8.9	9.0
NNE	.7	.7	2.0	2.8	.1	.1	.0	.0	.0	.0	.0	6.5	10.0
NE	.1	1.3	1.3	1.0	.0	.0	.0	.0	.0	.0	.0	3.7	8.3
ENE	.3	.4	.1	.1	.0	.0	.0	.0	.0	.0	.0	1.0	5.9
E	.3	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.0	5.0
ESE	.3	.4	.0	.1	.0	.0	.0	.0	.0	.0	.0	.8	6.0
SE	.6	.8	.8	.3	.0	.0	.0	.0	.0	.0	.0	2.5	6.6
SSE	.7	.8	.6	.4	.0	.0	.0	.0	.0	.0	.0	2.5	6.7
S	.6	2.7	2.3	1.3	.1	.0	.0	.0	.0	.0	.0	6.9	7.6
SSW	2.3	1.6	1.3	.8	.0	.0	.0	.0	.0	.0	.0	5.9	5.7
SW	1.3	2.4	1.3	.4	.0	.0	.0	.0	.0	.0	.0	5.4	5.7
WSW	1.1	1.7	1.0	.7	.0	.3	.0	.0	.0	.0	.0	4.8	7.3
W	3.1	2.8	2.4	.8	.1	.1	.0	.0	.0	.0	.0	9.5	6.3
WNW	2.0	4.0	3.0	1.3	.3	.1	.0	.0	.0	.0	.0	10.6	6.9
NW	1.6	3.4	1.7	.8	.1	.0	.0	.0	.0	.0	.0	7.6	6.2
NNW	1.6	3.3	3.7	1.0	.0	.0	.0	.0	.0	.0	.0	9.5	6.9
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.7	.0
ALL	17.3	29.7	23.6	14.6	1.1	.8	.1	.0	.0	.0	.0	100.0	6.2

TOTAL NO. OF OBS : 707

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : FEB
CLASS : ALL WEATHER HOUR : 1000 LST
CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS) 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	1.1	2.0	4.5	3.4	.3	.1	.0	.0	.0	.0	.0	11.4	9.2
NNE	.4	2.8	4.6	2.3	1.3	.0	.1	.0	.0	.0	.0	11.5	9.7
NE	1.3	1.5	2.3	1.0	.1	.0	.0	.0	.0	.0	.0	6.2	7.3
ENE	.6	1.3	.7	.3	.0	.0	.0	.0	.0	.0	.0	2.8	5.9
E	.1	.8	.3	.1	.1	.0	.0	.0	.0	.0	.0	1.5	7.0
ESE	.0	.8	.1	.3	.0	.0	.0	.0	.0	.0	.0	1.3	7.2
SE	.6	.8	1.1	.1	.1	.0	.0	.0	.0	.0	.0	2.8	6.8
SSE	.1	.7	1.1	.4	.1	.0	.0	.0	.0	.0	.0	2.5	8.4
S	.0	1.0	2.1	1.3	.3	.1	.0	.0	.0	.0	.0	4.8	10.1
SSW	.3	1.1	2.4	2.1	.8	.0	.0	.0	.0	.0	.0	6.8	10.6
SW	.0	1.7	1.8	1.7	.0	.0	.0	.0	.0	.0	.0	5.2	8.7
WSW	.3	1.7	1.5	.7	.3	.0	.0	.0	.0	.0	.0	4.5	8.1
W	1.4	2.3	3.1	1.8	1.1	.1	.0	.0	.0	.0	.0	9.9	9.3
WNW	1.1	3.2	2.7	2.1	.4	.1	.0	.0	.0	.0	.0	9.7	8.1
NW	.6	2.4	2.0	1.5	.0	.0	.0	.0	.0	.0	.0	6.5	7.8
NNW	.7	2.3	3.7	1.0	.1	.0	.0	.0	.0	.0	.0	7.7	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	4.8	.0
ALL	8.6	26.5	34.1	20.1	5.2	.6	.1	.0	.0	.0	.0	100.0	8.2

TOTAL NO. OF OBS : 710

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : FEB
HOUR : 1300 LST

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

16 PT. DIR.	SPEED (KNOTS) 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	.7	1.0	3.2	2.8	.4	.0	.0	.0	.0	.0	.0	7.7	10.1
NNE	.1	2.3	6.0	4.1	.8	.3	.1	.0	.0	.0	.0	13.8	10.5
NE	.3	2.4	5.2	1.8	.1	.1	.0	.0	.0	.0	.0	10.0	8.8
ENE	.1	3.0	2.1	.0	.1	.0	.0	.0	.0	.0	.0	5.3	6.6
E	.4	4.1	2.7	.3	.0	.0	.0	.0	.0	.0	.0	7.5	6.3
ESE	.3	1.0	1.5	.1	.0	.0	.0	.0	.0	.0	.0	3.0	7.0
SE	.1	.7	2.7	1.3	.0	.0	.0	.0	.0	.0	.0	4.8	9.1
SSE	.3	.3	.8	1.7	.0	.0	.0	.0	.0	.0	.0	3.1	9.7
S	.0	.1	1.1	.7	.1	.0	.0	.0	.0	.0	.0	2.1	10.5
SSW	.0	.1	1.3	1.1	.1	.1	.0	.0	.0	.0	.0	2.8	12.0
SW	.0	.8	2.5	1.4	1.1	.0	.1	.1	.0	.0	.0	6.2	11.9
WSW	.3	1.3	2.0	2.7	.4	.3	.0	.0	.0	.0	.0	6.9	10.7
W	.6	2.3	5.2	3.7	.8	.3	.1	.0	.0	.0	.0	12.9	10.5
WNW	.1	1.1	2.4	1.5	.7	.1	.0	.0	.0	.0	.0	6.0	10.4
NW	.1	.7	1.0	1.7	.0	.0	.0	.0	.0	.0	.0	3.5	9.3
NNW	.3	.7	2.0	.1	.1	.1	.0	.0	.0	.0	.0	3.4	8.5
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	.0
ALL	3.4	21.8	41.8	25.0	5.1	1.4	.4	.1	.0	.0	.0	100.0	9.5

TOTAL NO. OF OBS : 711

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : FEB
HOUR : 1600 LST

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

16 PT. DIR.	SPEED (KNOTS) 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	1.2	2.6	1.6	.4	.0	.0	.0	.0	.0	.0	5.9	9.8
NNE	.1	2.8	4.6	4.3	1.4	.3	.0	.0	.0	.0	.0	13.6	10.7
NE	.4	2.3	4.5	1.3	.0	.0	.0	.0	.0	.0	.0	8.6	8.0
ENE	.3	1.9	2.2	.4	.1	.0	.0	.0	.0	.0	.0	4.9	7.4
E	.4	5.5	3.8	.1	.0	.0	.0	.0	.0	.0	.0	9.9	6.3
ESE	.3	2.5	2.2	.7	.1	.0	.0	.0	.0	.0	.0	5.8	7.4
SE	.3	1.7	4.9	1.4	.0	.0	.0	.0	.0	.0	.0	8.4	8.5
SSE	.3	.7	2.2	2.5	.4	.0	.0	.0	.0	.0	.0	6.1	10.8
S	.4	.3	.7	.3	.0	.0	.0	.0	.0	.0	.0	1.7	8.0
SSW	.0	.3	.7	1.6	.1	.0	.0	.0	.0	.0	.0	2.8	12.1
SW	.1	1.0	1.6	.3	.7	.3	.1	.0	.0	.0	.0	4.2	11.5
WSW	.0	1.3	2.3	2.3	1.0	.0	.1	.0	.0	.0	.0	7.1	11.3
W	.3	1.0	3.2	4.2	1.6	.4	.0	.0	.0	.0	.0	10.7	12.0
WNW	.1	.9	2.3	1.9	.0	.0	.0	.0	.0	.0	.0	5.2	9.6
NW	.3	.6	.7	.7	.4	.0	.0	.0	.0	.0	.0	2.8	9.9
NNW	.1	.1	.6	.6	.0	.1	.0	.0	.0	.0	.0	1.6	10.6
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	.7	.0
ALL	3.8	24.1	39.1	24.3	6.5	1.2	.3	.0	.0	.0	.0	100.0	9.5

TOTAL NO. OF OBS : 690

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : FEB
HOUR : 1900 LST

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

16 PT. DIR.	SPEED (KNOTS) 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	1.1	1.3	2.5	1.3	.0	.0	.0	.0	.0	.0	.0	6.1	8.0
NNE	1.1	3.1	3.6	1.4	.7	.4	.0	.0	.0	.0	.0	10.3	8.7
NE	.5	1.8	2.4	1.4	.0	.2	.0	.0	.0	.0	.0	6.3	8.6
ENE	1.6	1.4	.5	.5	.0	.0	.0	.0	.0	.0	.0	4.2	5.3
E	1.6	4.2	.4	.2	.0	.0	.0	.0	.0	.0	.0	6.3	4.7
ESE	1.1	1.8	.9	.2	.0	.0	.0	.0	.0	.0	.0	4.0	5.6
SE	1.1	3.1	.9	.7	.0	.0	.0	.0	.0	.0	.0	5.8	5.9
SSE	2.9	2.4	3.8	1.4	.0	.0	.0	.0	.0	.0	.0	10.5	6.6
S	2.0	3.1	2.2	.7	.0	.0	.0	.0	.0	.0	.0	8.0	5.9
SSW	1.1	1.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.9	4.0
SW	.9	1.8	1.6	.0	.0	.0	.0	.0	.0	.0	.0	4.3	5.8
WSW	.5	1.3	.9	.2	.4	.0	.0	.0	.0	.0	.0	3.3	7.7
W	.9	2.5	2.5	.9	.2	.0	.0	.0	.0	.0	.0	7.1	7.5
WNW	1.1	2.0	1.4	1.1	.4	.0	.0	.0	.0	.0	.0	6.0	7.8
NW	1.1	1.6	1.1	.2	.0	.0	.0	.0	.0	.0	.0	4.0	5.3
NNW	.7	1.8	1.3	.4	.0	.0	.0	.0	.0	.0	.0	4.2	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	6.9	.0
ALL	19.3	34.7	26.2	10.7	1.6	.5	.0	.0	.0	.0	.0	100.0	6.3

TOTAL NO. OF OBS : 553

NOTES :
* = PERCENT < .05

003853 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : FEB
CLASS : ALL WEATHER HOUR : 2200 LST
CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS) 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	1.4	2.4	2.4	1.3	.4	.0	.0	.0	.0	.0	.0	7.8	7.4
NNE	.4	.5	2.5	1.4	.5	.4	.0	.0	.0	.0	.0	5.8	10.8
NE	1.8	1.6	1.4	1.1	.0	.0	.2	.0	.0	.0	.0	6.1	7.1
ENE	.7	1.3	1.4	.5	.0	.0	.0	.0	.0	.0	.0	4.0	6.7
E	.4	1.3	.9	.4	.0	.0	.0	.0	.0	.0	.0	2.9	6.9
ESE	.9	1.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	2.5	4.5
SE	.5	.9	1.3	.0	.0	.0	.0	.0	.0	.0	.0	2.7	5.9
SSE	.9	2.2	2.7	.9	.2	.0	.0	.0	.0	.0	.0	6.9	7.5
S	2.2	4.0	2.4	.5	.0	.0	.0	.0	.0	.0	.0	9.0	5.7
SSW	1.8	2.4	.7	.2	.2	.0	.0	.0	.0	.0	.0	5.2	5.1
SW	1.1	3.3	2.2	.2	.0	.0	.0	.0	.0	.0	.0	6.7	5.8
WSW	1.6	2.7	1.3	.5	.0	.2	.0	.0	.0	.0	.0	6.3	5.9
W	.7	1.8	1.4	1.1	.0	.0	.0	.0	.0	.0	.0	5.1	7.2
WNW	1.6	1.1	.9	.9	.5	.0	.0	.0	.0	.0	.0	5.1	7.4
NW	1.4	1.8	1.1	.7	.0	.0	.0	.0	.0	.0	.0	5.1	6.3
NNW	.4	1.6	1.4	.7	.0	.0	.0	.0	.0	.0	.0	4.2	7.6
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	14.6	.0
ALL	17.9	30.0	24.4	10.5	1.8	.5	.2	.0	.0	.0	.0	100.0	5.8

TOTAL NO. OF OBS : 553

NOTES :
* = PERCENT < .05

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : FEB
HOUR : ALL

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

16 PT. DIR.	SPEED (KNOTS) 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	2.0	2.9	2.1	.3	.0*	.0*	.0	.0	.0	.0	8.1	8.8
NNE	.5	1.9	3.5	2.6	.7	.2	.0*	.0	.0	.0	.0	9.5	10.0
NE	.6	1.6	2.6	1.2	.1	.0*	.0*	.0	.0	.0	.0	6.2	8.2
ENE	.5	1.4	1.1	.3	.0*	.0	.0	.0	.0	.0	.0	3.3	6.5
E	.5	2.3	1.2	.1	.0*	.0	.0	.0	.0	.0	.0	4.2	6.0
ESE	.4	1.1	.7	.2	.0*	.0	.0	.0	.0	.0	.0	2.5	6.5
SE	.4	1.2	1.7	.5	.0*	.0	.0	.0	.0	.0	.0	3.9	7.4
SSE	.9	1.1	1.6	1.2	.1	.0	.0	.0	.0	.0	.0	4.8	7.9
S	1.0	2.0	1.7	.9	.1	.0*	.0	.0	.0	.0	.0	5.8	7.1
SSW	1.0	1.4	1.1	.9	.2	.0*	.0	.0	.0	.0	.0	4.5	7.7
SW	.7	1.8	1.7	.6	.3	.0*	.0*	.0*	.0	.0	.0	5.3	7.8
WSW	.6	1.7	1.5	1.2	.3	.1	.0*	.0	.0	.0	.0	5.5	8.7
W	1.4	2.5	3.0	1.9	.6	.1	.0*	.0	.0	.0	.0	9.6	8.6
WNW	1.2	2.1	2.3	1.6	.3	.1	.0	.0	.0	.0	.0	7.6	8.1
NW	.9	1.8	1.5	.9	.1	.0	.0	.0	.0	.0	.0	5.1	7.1
NNW	.7	1.9	2.3	.6	.0*	.0*	.0	.0	.0	.0	.0	5.6	7.3
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8.4	.0
ALL	12.0	28.0	30.4	16.9	3.2	.8	.2	.0*	.0	.0	.0	100.0	7.3

TOTAL NO. OF OBS : 4867

NOTES :
* = PERCENT < .05

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 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	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	25.4	56.9	58.1	59.1	60.1	60.3	60.3	60.3	60.3	60.6	60.6	60.6	60.8	60.8	61.1	61.6
>=20000	25.4	57.9	59.1	60.1	61.1	61.3	61.3	61.3	61.3	61.6	61.6	61.6	61.8	61.8	62.1	62.6
>=18000	25.4	57.9	59.1	60.1	61.1	61.3	61.3	61.3	61.3	61.6	61.6	61.6	61.8	61.8	62.1	62.6
>=16000	25.4	57.9	59.1	60.1	61.1	61.3	61.3	61.3	61.3	61.6	61.6	61.6	61.8	61.8	62.1	62.6
>=14000	25.9	58.4	59.6	60.6	61.6	61.8	61.8	61.8	61.8	62.1	62.1	62.1	62.3	62.3	62.6	63.1
>=12000	26.4	59.1	60.3	61.3	62.3	62.6	62.6	62.6	62.6	62.8	62.8	62.8	63.1	63.1	63.3	63.8
>=10000	27.2	61.6	62.8	63.8	64.8	65.1	65.1	65.1	65.1	65.3	65.3	65.3	65.6	65.6	65.8	66.3
>= 9000	27.4	62.6	63.8	64.8	65.8	66.1	66.1	66.1	66.1	66.3	66.3	66.3	66.6	66.6	66.8	67.3
>= 8000	28.9	66.8	68.6	69.8	70.8	71.3	71.3	71.3	71.3	71.6	71.6	71.6	71.8	71.8	72.1	72.6
>= 7000	29.4	68.6	70.6	71.8	72.8	73.3	73.3	73.3	73.3	73.6	73.6	73.6	73.8	73.8	74.1	74.6
>= 6000	29.4	68.8	70.8	72.1	73.1	73.6	73.6	73.6	73.6	73.8	73.8	73.8	74.1	74.1	74.3	74.8
>= 5000	29.7	69.6	71.6	73.1	74.1	74.6	74.6	74.6	74.6	74.8	74.8	74.8	75.1	75.1	75.3	75.8
>= 4500	29.7	70.3	72.3	73.6	75.1	75.6	75.6	75.6	75.6	75.8	75.8	75.8	76.1	76.1	76.3	76.8
>= 4000	29.7	71.3	73.3	74.8	76.1	76.6	76.6	76.6	76.6	76.8	76.8	76.8	77.1	77.1	77.3	77.8
>= 3500	29.7	71.3	73.6	75.1	76.3	76.8	76.8	76.8	76.8	77.1	77.1	77.1	77.3	77.3	77.6	78.1
>= 3000	30.4	73.1	75.8	77.8	79.1	79.6	79.6	79.6	79.6	79.8	79.8	79.8	80.0	80.0	80.3	80.8
>= 2500	30.4	74.3	77.3	79.3	80.5	81.0	81.0	81.0	81.0	81.3	81.3	81.3	81.5	81.5	81.8	82.3
>= 2000	31.2	76.3	79.3	81.3	82.5	83.0	83.0	83.0	83.0	83.3	83.3	83.3	83.5	83.5	83.8	84.3
>= 1800	31.2	76.6	79.6	81.5	82.8	83.3	83.3	83.3	83.3	83.5	83.5	83.5	83.8	83.8	84.0	84.5
>= 1500	31.4	78.3	81.8	83.8	85.0	85.5	85.5	85.5	85.5	85.8	85.8	85.8	86.0	86.0	86.3	86.8
>= 1200	31.9	79.3	82.8	84.8	86.0	86.5	86.8	86.8	86.8	87.3	87.3	87.3	87.5	87.5	87.8	88.3
>= 1000	31.9	80.0	84.3	87.0	88.5	89.0	89.3	89.3	89.3	89.8	89.8	89.8	90.0	90.0	90.3	90.8
>= 900	31.9	80.0	84.3	87.0	88.5	89.0	89.3	89.3	89.3	89.8	89.8	89.8	90.0	90.0	90.3	90.8
>= 800	32.2	81.0	85.8	88.5	90.3	90.8	91.0	91.0	91.0	91.5	91.5	91.5	91.8	91.8	92.0	92.5
>= 700	32.2	81.5	86.3	89.0	90.8	91.3	91.5	91.5	91.5	92.0	92.0	92.0	92.3	92.3	92.5	93.0
>= 600	32.4	82.0	86.8	89.8	91.8	92.3	92.8	92.8	92.8	93.5	93.5	93.5	93.8	93.8	94.0	94.5
>= 500	32.4	82.5	87.5	90.6	92.8	93.3	94.0	94.3	94.3	95.3	95.3	95.3	95.5	95.5	95.8	96.3
>= 400	32.4	82.5	87.5	90.8	93.0	93.5	94.5	94.8	94.8	95.8	95.8	95.8	96.0	96.0	96.3	96.8
>= 300	32.4	82.5	87.8	91.3	93.5	94.0	95.5	95.8	95.8	97.0	97.0	97.0	97.3	97.3	97.5	98.0
>= 200	32.4	82.5	87.8	91.3	93.5	94.0	95.5	95.8	95.8	97.3	97.3	97.3	97.5	97.5	97.8	98.3
>= 100	32.4	82.5	87.8	91.3	93.8	94.3	95.8	96.0	96.0	97.8	97.8	97.8	98.0	98.0	98.5	99.3
>= 0	32.4	82.5	87.8	91.3	93.8	94.3	95.8	96.0	96.0	97.8	97.8	97.8	98.0	98.0	98.5	100.0

TOTAL NO. OF OBS : 401

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : FEB
HOUR : 0400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	16.3	51.8	53.8	54.8	55.4	55.4	56.0	56.0	56.0	56.3	56.9	56.9	57.3	57.3	57.7	58.1
>=20000	16.3	53.2	55.2	56.3	56.9	56.9	57.5	57.5	57.5	57.7	58.3	58.3	58.7	58.7	59.1	59.5
>=18000	16.3	53.2	55.2	56.3	56.9	56.9	57.5	57.5	57.5	57.7	58.3	58.3	58.7	58.7	59.1	59.5
>=16000	16.3	53.2	55.2	56.3	56.9	56.9	57.5	57.5	57.5	57.7	58.3	58.3	58.7	58.7	59.1	59.5
>=14000	16.5	53.8	55.8	56.9	57.5	57.5	58.1	58.1	58.1	58.3	58.9	58.9	59.3	59.3	59.7	60.1
>=12000	17.1	55.0	57.3	58.3	58.9	58.9	59.5	59.5	59.5	59.7	60.3	60.3	60.7	60.7	61.1	61.5
>=10000	18.1	57.7	59.9	60.9	61.5	61.5	62.1	62.1	62.1	62.3	62.9	62.9	63.3	63.3	63.7	64.1
>= 9000	18.1	57.9	60.1	61.1	61.7	61.7	62.3	62.3	62.3	62.5	63.1	63.1	63.5	63.5	63.9	64.3
>= 8000	20.0	61.9	64.3	65.3	65.9	65.9	66.5	66.5	66.5	66.7	67.3	67.3	67.7	67.7	68.1	68.5
>= 7000	20.2	62.9	65.5	66.5	67.3	67.3	67.9	67.9	67.9	68.1	68.8	68.8	69.2	69.2	69.6	70.0
>= 6000	20.4	63.5	66.1	67.1	67.9	67.9	68.5	68.5	68.5	68.8	69.4	69.4	69.8	69.8	70.2	70.6
>= 5000	20.8	65.1	67.7	68.8	69.6	69.6	70.2	70.2	70.2	70.4	71.0	71.0	71.4	71.4	71.8	72.2
>= 4500	20.8	65.9	68.5	69.8	70.6	70.6	71.4	71.4	71.4	71.6	72.2	72.2	72.6	72.6	73.0	73.4
>= 4000	21.2	67.7	70.6	71.8	72.6	72.6	73.4	73.4	73.4	73.6	74.2	74.2	74.6	74.6	75.0	75.4
>= 3500	21.4	68.3	71.4	72.6	73.4	73.4	74.2	74.2	74.2	74.4	75.0	75.0	75.4	75.4	75.8	76.2
>= 3000	21.6	69.8	73.0	74.2	75.0	75.0	75.8	75.8	75.8	76.0	76.6	76.6	77.0	77.0	77.4	77.8
>= 2500	22.0	70.6	74.0	75.2	76.2	76.2	77.0	77.0	77.0	77.2	77.8	77.8	78.2	78.2	78.6	79.0
>= 2000	22.6	73.0	76.6	78.2	79.4	79.4	80.4	80.4	80.4	80.6	81.3	81.3	81.7	81.7	82.1	82.5
>= 1800	22.6	73.0	76.6	78.2	79.4	79.4	80.4	80.4	80.4	80.6	81.3	81.3	81.7	81.7	82.1	82.5
>= 1500	23.6	75.4	79.0	80.6	82.1	82.1	83.1	83.1	83.1	83.3	83.9	83.9	84.3	84.3	84.7	85.1
>= 1200	23.6	76.4	80.2	81.9	83.3	83.3	84.3	84.3	84.3	84.5	85.1	85.1	85.5	85.5	85.9	86.3
>= 1000	24.0	78.8	83.3	84.9	86.3	86.3	87.3	87.3	87.3	87.7	88.3	88.3	88.7	88.7	89.1	89.5
>= 900	24.0	78.8	83.5	85.1	86.5	86.5	87.5	87.5	87.5	87.9	88.5	88.5	88.9	88.9	89.3	89.7
>= 800	24.0	79.4	84.0	86.5	88.3	88.3	89.3	89.3	89.3	89.7	90.3	90.3	90.7	90.7	91.1	91.5
>= 700	24.0	79.8	85.7	87.7	89.5	89.5	90.5	90.5	90.5	90.9	91.5	91.5	91.9	91.9	92.3	92.7
>= 600	24.2	80.4	86.3	88.7	91.1	91.1	92.1	92.1	92.1	92.5	93.1	93.1	93.5	93.5	94.0	94.4
>= 500	24.2	80.8	86.9	89.3	91.9	91.9	93.3	93.3	93.3	94.0	94.6	94.6	95.0	95.0	95.4	95.8
>= 400	24.2	81.3	87.3	90.1	92.9	92.9	94.4	94.4	94.4	95.0	95.6	95.6	96.0	96.0	96.4	96.8
>= 300	24.2	81.3	87.3	90.1	93.3	93.3	94.8	95.0	95.0	95.8	96.4	96.4	96.8	96.8	97.2	97.6
>= 200	24.2	81.3	87.5	90.3	93.5	93.5	95.0	95.4	95.4	96.2	96.8	96.8	97.2	97.2	97.6	98.0
>= 100	24.2	81.3	87.5	90.3	93.8	93.8	95.4	95.8	95.8	96.6	97.2	97.2	97.6	97.6	98.2	99.0
>= 0	24.2	81.3	87.5	90.3	93.8	93.8	95.4	95.8	95.8	96.6	97.2	97.2	97.6	97.6	98.6	100.0

TOTAL NO. OF OBS : 496

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : FEB
HOUR : 0700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	10.1	37.3	41.8	44.0	45.7	46.3	46.9	47.3	47.5	48.7	48.7	48.7	49.1	49.1	50.3	50.6
>=20000	10.1	38.5	43.4	45.7	47.3	47.8	48.7	49.1	49.3	50.4	50.4	50.4	50.9	50.9	52.1	52.4
>=18000	10.1	38.5	43.4	45.7	47.3	47.8	48.7	49.1	49.3	50.4	50.4	50.4	50.9	50.9	52.1	52.4
>=16000	10.3	38.7	43.6	45.8	47.5	47.9	48.8	49.3	49.4	50.6	50.6	50.6	51.0	51.0	52.2	52.5
>=14000	10.4	38.8	43.7	46.0	47.6	48.1	49.0	49.4	49.6	50.7	50.7	50.7	51.2	51.2	52.4	52.7
>=12000	10.9	40.0	44.9	47.3	49.0	49.4	50.3	50.7	50.9	52.1	52.1	52.1	52.5	52.5	53.9	54.2
>=10000	11.3	42.4	48.1	50.6	52.7	53.1	54.2	54.6	54.8	56.0	56.0	56.0	56.4	56.4	57.8	58.1
>= 9000	11.3	43.4	49.1	51.6	53.7	54.2	55.2	55.7	55.8	57.0	57.0	57.0	57.5	57.5	58.8	59.1
>= 8000	11.6	46.0	52.1	54.9	57.0	57.8	59.0	59.4	59.6	60.7	60.7	60.7	61.2	61.2	62.7	63.4
>= 7000	12.1	47.0	53.6	56.6	58.7	59.4	60.6	61.0	61.2	62.4	62.4	62.4	62.8	62.8	64.3	65.1
>= 6000	12.2	47.8	54.3	57.3	59.7	60.6	61.9	62.4	62.5	63.7	63.7	63.7	64.2	64.2	65.7	66.4
>= 5000	12.5	48.7	55.2	58.2	60.6	61.5	62.8	63.3	63.4	64.6	64.6	64.6	65.1	65.1	66.6	67.3
>= 4500	12.5	49.3	56.0	59.1	61.5	62.4	63.7	64.2	64.3	65.5	65.5	65.5	66.0	66.0	67.5	68.2
>= 4000	12.5	50.3	57.6	60.9	63.3	64.2	65.5	66.0	66.1	67.3	67.3	67.3	67.9	67.9	69.4	70.1
>= 3500	12.8	51.0	58.5	61.8	64.3	65.2	66.6	67.0	67.2	68.4	68.4	68.4	69.0	69.0	70.4	71.2
>= 3000	13.0	51.8	59.4	62.8	65.4	66.6	67.9	68.4	68.5	69.7	69.7	69.7	70.3	70.3	71.8	72.5
>= 2500	13.1	52.5	60.4	63.9	66.4	67.6	69.1	69.7	69.9	71.0	71.0	71.0	71.6	71.6	73.1	73.9
>= 2000	13.4	53.9	61.8	65.7	68.2	69.6	71.0	71.6	71.8	73.1	73.1	73.1	73.7	73.7	75.2	76.0
>= 1800	13.4	53.9	61.8	65.7	68.2	69.6	71.0	71.6	71.8	73.1	73.1	73.1	73.7	73.7	75.2	76.0
>= 1500	13.7	55.8	64.2	68.2	70.9	72.2	73.9	74.5	74.6	76.0	76.0	76.0	76.6	76.6	78.1	78.8
>= 1200	14.2	57.3	66.0	70.1	73.1	74.5	76.1	76.7	76.9	78.2	78.2	78.2	78.8	78.8	80.3	81.0
>= 1000	14.5	58.8	67.8	72.2	75.7	77.0	78.7	79.3	79.4	80.9	80.9	80.9	81.5	81.5	83.0	83.7
>= 900	14.6	59.4	68.5	73.0	76.6	77.9	79.7	80.3	80.4	81.9	81.9	81.9	82.5	82.5	84.0	84.8
>= 800	14.6	60.0	69.1	74.0	78.4	79.7	81.8	82.4	82.5	84.0	84.0	84.0	84.6	84.6	86.1	86.9
>= 700	14.6	60.6	69.9	74.9	79.4	80.7	83.4	84.0	84.2	85.7	85.8	85.8	86.4	86.4	87.9	88.7
>= 600	14.8	60.7	70.1	75.2	80.6	81.9	84.8	85.4	85.5	87.0	87.2	87.2	87.8	87.8	89.3	90.0
>= 500	14.8	61.8	71.3	76.9	82.7	84.0	87.2	88.1	88.2	89.9	90.1	90.1	90.9	90.9	92.4	93.1
>= 400	14.8	61.8	71.6	77.2	83.3	84.6	87.9	89.0	89.1	90.9	91.2	91.2	92.1	92.1	93.6	94.3
>= 300	14.8	61.8	71.6	77.3	83.6	84.9	88.7	89.7	89.9	91.8	92.4	92.4	93.6	93.6	95.1	95.8
>= 200	14.8	61.8	71.6	77.6	84.0	85.4	89.1	90.1	90.3	92.2	93.3	93.3	94.8	94.8	96.4	97.3
>= 100	14.8	61.8	71.8	77.8	84.2	85.5	89.3	90.3	90.4	92.4	93.4	93.4	95.4	95.4	97.2	98.2
>= 0	14.8	61.8	71.8	77.8	84.2	85.5	89.3	90.3	90.4	92.4	93.4	93.4	95.5	95.5	97.5	100.0

TOTAL NO. OF OBS : 670

? - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 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	>=5/16	>=1/4	>=0
UNLIMIT	15.5	45.9	48.2	49.9	50.1	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.4	50.4
>=20000	15.5	48.7	51.3	52.9	53.2	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.5	53.5
>=18000	15.6	48.8	51.5	53.1	53.4	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.7	53.7
>=16000	15.9	49.0	51.6	53.2	53.5	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.8	53.8
>=14000	15.9	49.4	52.1	53.7	54.0	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.3	54.3
>=12000	16.2	50.3	53.1	54.7	55.0	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.3	55.3
>=10000	16.8	53.8	56.8	58.6	58.8	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.1	59.3	59.3
>= 9000	17.0	54.1	57.2	59.1	59.6	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.9	59.9	60.0	60.0
>= 8000	17.7	59.3	62.7	64.9	65.5	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.8	65.8	65.9	65.9
>= 7000	18.3	60.6	64.2	66.5	67.1	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.4	67.4	67.6	67.6
>= 6000	18.6	61.4	65.0	67.6	68.1	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.4	68.4	68.6	68.6
>= 5000	18.7	61.9	65.9	68.3	69.2	69.3	69.5	69.5	69.5	69.5	69.5	69.5	69.6	69.6	69.8	69.8
>= 4500	18.7	62.2	66.1	68.7	69.6	69.8	69.9	69.9	69.9	69.9	69.9	69.9	70.1	70.1	70.2	70.2
>= 4000	19.2	63.9	67.8	70.5	71.5	71.8	72.0	72.0	72.0	72.0	72.0	72.0	72.1	72.1	72.3	72.3
>= 3500	19.8	64.6	68.6	71.4	72.4	72.7	72.9	72.9	72.9	72.9	72.9	72.9	73.0	73.0	73.2	73.2
>= 3000	20.2	65.9	70.1	72.9	74.2	74.5	74.8	74.8	74.8	74.8	74.8	74.8	74.9	74.9	75.1	75.1
>= 2500	20.4	67.3	71.8	74.6	76.1	76.4	76.7	76.7	76.7	76.7	76.7	76.7	76.8	76.8	77.0	77.0
>= 2000	20.9	69.0	73.7	76.7	78.2	78.5	78.8	78.9	78.9	78.9	79.1	79.1	79.2	79.2	79.4	79.4
>= 1800	20.9	69.3	74.0	77.0	78.5	78.8	79.1	79.2	79.2	79.2	79.4	79.4	79.5	79.5	79.6	79.6
>= 1500	21.5	71.4	76.7	79.6	81.1	81.4	81.9	82.0	82.0	82.2	82.3	82.3	82.4	82.4	82.6	82.6
>= 1200	21.8	73.9	79.2	82.4	84.1	84.4	84.8	85.0	85.0	85.1	85.3	85.3	85.4	85.4	85.5	85.5
>= 1000	22.9	75.2	80.8	84.5	86.6	86.9	87.6	87.8	87.8	87.9	88.1	88.1	88.2	88.2	88.3	88.3
>= 900	22.9	75.4	81.0	84.7	86.9	87.2	87.9	88.1	88.1	88.2	88.3	88.3	88.5	88.5	88.6	88.6
>= 800	23.0	76.5	82.3	86.3	88.6	89.1	90.0	90.1	90.1	90.4	90.6	90.6	90.7	90.7	90.9	90.9
>= 700	23.0	76.5	82.4	87.0	89.4	90.0	91.0	91.2	91.2	91.4	91.6	91.6	91.7	91.7	91.9	91.9
>= 600	23.0	77.0	83.0	87.8	90.1	91.0	92.0	92.2	92.2	92.6	92.8	92.8	92.9	92.9	93.1	93.1
>= 500	23.0	77.4	84.1	89.1	91.7	92.6	94.0	94.4	94.4	95.3	95.6	95.6	95.7	95.9	96.0	96.0
>= 400	23.0	77.6	84.4	89.7	92.3	93.2	94.5	95.0	95.0	96.0	96.3	96.3	96.6	96.8	96.9	96.9
>= 300	23.0	77.6	84.5	89.8	92.5	93.5	95.0	95.7	95.7	96.9	97.3	97.3	97.8	97.9	98.1	98.1
>= 200	23.0	77.6	84.5	90.0	92.6	93.7	95.1	96.0	96.0	97.3	98.1	98.1	98.5	98.7	98.8	98.8
>= 100	23.0	77.6	84.5	90.0	92.6	93.7	95.1	96.0	96.0	97.3	98.2	98.2	98.7	98.8	99.3	99.7
>= 0	23.0	77.6	84.5	90.0	92.6	93.7	95.1	96.0	96.0	97.3	98.2	98.2	98.7	98.8	99.3	100.0

TOTAL NO. OF OBS : 678

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 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 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	22.7	52.2	53.1	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4
>=20000	23.0	55.5	56.4	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9
>=18000	23.1	55.7	56.6	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
>=16000	23.1	55.7	56.6	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
>=14000	23.6	56.1	57.0	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
>=12000	24.2	57.8	58.7	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
>=10000	25.1	61.3	62.2	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
>= 9000	25.4	61.8	62.7	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
>= 8000	26.1	65.8	66.9	67.6	67.8	67.8	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
>= 7000	26.4	66.6	67.6	68.4	68.7	68.7	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
>= 6000	26.4	67.2	68.4	69.1	69.4	69.4	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
>= 5000	26.6	68.4	69.6	70.3	70.6	70.6	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
>= 4500	26.6	68.4	69.6	70.3	70.7	70.7	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
>= 4000	27.2	70.0	71.2	71.9	72.4	72.4	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
>= 3500	27.6	71.2	72.4	73.1	73.6	73.6	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
>= 3000	29.0	73.9	75.2	76.0	76.6	76.6	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
>= 2500	30.0	76.3	77.6	78.5	79.3	79.3	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
>= 2000	30.6	78.5	80.4	81.5	82.2	82.2	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
>= 1800	30.6	79.0	80.9	81.9	82.7	82.8	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
>= 1500	31.5	82.1	84.3	86.0	86.7	86.9	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
>= 1200	31.5	82.7	85.2	87.0	87.8	88.1	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
>= 1000	31.8	83.9	86.6	88.7	89.9	90.1	90.7	90.7	90.7	91.2	91.2	91.2	91.2	91.2	91.2	91.2
>= 900	31.9	84.2	86.9	89.0	90.3	90.7	91.3	91.3	91.3	91.8	91.8	91.8	91.8	91.8	91.8	91.8
>= 800	31.9	84.9	87.6	90.1	91.8	92.2	92.8	93.0	93.0	93.4	93.4	93.4	93.4	93.4	93.4	93.4
>= 700	31.9	84.9	87.8	90.4	92.4	92.8	93.6	94.0	94.0	94.5	94.5	94.5	94.5	94.5	94.5	94.5
>= 600	31.9	85.2	88.1	91.2	93.7	94.2	95.2	95.7	95.7	96.3	96.3	96.3	96.3	96.3	96.3	96.3
>= 500	31.9	85.2	88.5	91.8	94.6	95.1	96.1	96.6	96.6	97.5	97.5	97.5	97.5	97.5	97.5	97.5
>= 400	31.9	85.2	88.5	91.9	94.8	95.2	96.4	97.0	97.0	98.1	98.1	98.1	98.2	98.2	98.2	98.2
>= 300	31.9	85.2	88.8	92.2	95.1	95.5	96.7	97.6	97.6	98.8	98.8	98.8	99.1	99.1	99.1	99.1
>= 200	31.9	85.2	88.8	92.2	95.1	95.5	96.9	97.8	97.8	99.0	99.4	99.4	99.7	99.7	99.7	99.7
>= 100	31.9	85.2	88.8	92.2	95.1	95.5	96.9	97.8	97.8	99.0	99.4	99.4	99.9	99.9	99.9	100.0
>= 0	31.9	85.2	88.8	92.2	95.1	95.5	96.9	97.8	97.8	99.0	99.4	99.4	99.9	99.9	99.9	100.0

TOTAL NO. OF OBS : 670

LOCATION : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 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 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	21.6	52.9	54.6	55.0	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2
>=20000	22.0	55.8	57.5	58.0	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
>=18000	22.0	56.0	57.7	58.1	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
>=16000	22.0	56.0	57.7	58.1	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
>=14000	22.5	56.4	58.1	58.8	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9
>=12000	23.4	58.9	60.6	61.4	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
>=10000	24.0	61.1	63.3	64.2	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
>= 9000	24.0	61.2	63.4	64.3	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
>= 8000	24.7	65.1	67.4	68.7	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
>= 7000	24.8	65.9	68.2	69.6	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
>= 6000	25.1	66.5	69.0	70.4	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
>= 5000	25.3	67.0	69.5	70.9	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
>= 4500	25.7	67.9	70.4	71.8	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
>= 4000	26.0	69.3	71.9	73.8	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
>= 3500	26.7	70.4	73.2	75.0	75.5	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
>= 3000	27.6	73.8	76.9	79.1	79.7	79.8	79.8	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
>= 2500	28.2	75.5	78.6	80.9	81.7	82.0	82.2	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
>= 2000	29.5	77.7	80.9	83.4	84.3	84.7	84.8	85.0	85.0	85.1	85.1	85.1	85.1	85.1	85.1	85.1
>= 1800	29.6	78.3	81.5	84.0	85.1	85.4	85.6	85.7	85.7	85.9	85.9	85.9	85.9	85.9	85.9	85.9
>= 1500	30.1	79.8	83.4	86.0	87.3	87.6	87.8	88.1	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2
>= 1200	30.2	80.6	84.3	87.3	88.7	89.3	89.1	89.5	89.5	89.6	89.6	89.6	89.6	89.6	89.6	89.6
>= 1000	30.7	81.7	85.7	89.0	90.7	91.3	91.2	91.5	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6
>= 900	30.7	81.9	85.9	89.3	91.0	91.3	91.5	91.8	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9
>= 800	30.7	82.3	86.4	89.9	91.6	91.9	92.1	92.4	92.4	92.6	92.6	92.6	92.7	92.7	92.7	92.7
>= 700	30.7	82.5	86.5	90.4	92.4	92.7	93.2	93.5	93.5	93.6	93.6	93.6	93.8	93.8	93.8	93.8
>= 600	30.7	82.9	87.0	91.3	93.5	93.8	94.3	94.7	94.7	94.9	94.9	94.9	95.0	95.0	95.0	95.0
>= 500	30.7	83.1	87.1	91.8	94.0	94.3	94.9	95.5	95.5	96.1	96.4	96.4	96.6	96.6	96.6	96.6
>= 400	30.7	83.3	87.3	91.9	94.3	94.6	95.5	96.3	96.4	97.2	97.5	97.5	97.7	97.7	97.7	97.7
>= 300	30.7	83.3	87.4	92.1	94.6	94.9	95.8	96.6	96.7	97.8	98.1	98.1	98.3	98.3	98.3	98.3
>= 200	30.7	83.3	87.4	92.1	94.9	95.2	96.1	97.1	97.2	98.4	98.9	98.9	99.1	99.1	99.1	99.2
>= 100	30.7	83.3	87.4	92.1	95.0	95.3	96.3	97.2	97.4	98.6	99.2	99.2	99.4	99.4	99.7	99.8
>= 0	30.7	83.3	87.4	92.1	95.0	95.3	96.3	97.2	97.4	98.6	99.2	99.2	99.4	99.5	99.8	100.0

TOTAL NO. OF OBS : 645

C - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 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	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	17.6	53.0	54.4	54.9	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3
>=20000	17.6	56.3	57.6	58.2	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
>=18000	17.6	56.3	57.6	58.2	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
>=16000	17.6	56.3	57.6	58.2	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
>=14000	18.0	56.9	58.2	58.8	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2
>=12000	18.8	58.2	59.6	60.2	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5
>=10000	19.0	60.2	61.5	62.3	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
>= 9000	19.3	60.7	62.1	62.9	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
>= 8000	19.7	65.2	66.5	67.5	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	68.1	68.1	68.1	68.1
>= 7000	19.9	66.5	67.9	68.9	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.4	69.4	69.4	69.4
>= 6000	20.1	67.5	68.9	69.8	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.4	70.4	70.4	70.4
>= 5000	20.3	68.7	70.0	71.0	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.6	71.6	71.6	71.6
>= 4500	20.3	69.6	71.0	72.0	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.5	72.5	72.5	72.5
>= 4000	20.7	71.4	73.1	74.1	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.7	74.7	74.7	74.7
>= 3500	21.1	72.0	73.9	75.0	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.6	75.6	75.6	75.6
>= 3000	21.3	74.1	76.2	77.8	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.3	78.3	78.3	78.3
>= 2500	21.9	75.6	77.9	79.5	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.3	80.3	80.3	80.3
>= 2000	22.6	77.9	80.9	82.6	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.4	83.4	83.4	83.4
>= 1800	22.6	78.1	81.0	82.8	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.6	83.6	83.6	83.6
>= 1500	23.0	80.5	83.4	85.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.7	86.7	86.7	86.7
>= 1200	23.2	80.9	83.9	86.1	87.0	87.2	87.4	87.4	87.4	87.4	87.4	87.4	87.6	87.6	87.6	87.6
>= 1000	23.4	82.4	85.5	88.2	89.2	89.4	89.6	89.6	89.6	89.6	89.6	89.6	89.7	89.7	89.7	89.7
>= 900	23.4	82.6	85.7	88.6	89.6	89.7	89.9	89.9	89.9	89.9	89.9	89.9	90.1	90.1	90.1	90.1
>= 800	23.6	83.0	86.5	89.6	91.1	91.3	91.7	91.9	91.9	92.1	92.1	92.1	92.3	92.3	92.3	92.3
>= 700	23.6	83.4	87.0	90.1	91.9	92.1	92.6	92.8	92.8	93.0	93.0	93.0	93.2	93.2	93.2	93.2
>= 600	23.6	83.4	87.0	90.1	92.5	92.6	93.8	94.0	94.0	94.4	94.4	94.4	94.6	94.6	94.6	94.6
>= 500	23.6	83.4	87.4	90.5	93.0	93.2	94.6	94.8	94.8	95.7	95.7	95.7	95.9	95.9	96.1	96.1
>= 400	23.6	83.4	87.4	90.5	93.0	93.2	94.8	95.2	95.2	96.3	96.3	96.3	96.5	96.5	96.7	96.7
>= 300	23.6	83.6	87.6	90.7	94.0	94.2	95.7	96.1	96.1	97.7	97.7	97.7	97.9	97.9	98.1	98.1
>= 200	23.6	83.6	87.6	90.7	94.0	94.2	95.7	96.1	96.1	97.7	97.9	97.9	98.1	98.1	98.3	98.3
>= 100	23.6	83.6	87.6	90.7	94.0	94.2	95.7	96.1	96.1	97.9	98.1	98.1	98.3	98.3	98.6	98.6
>= 0	23.6	83.6	87.6	90.7	94.0	94.2	95.7	96.1	96.1	97.9	98.1	98.1	98.3	98.3	99.0	100.0

TOTAL NO. OF OBS : 517

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 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	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	20.4	58.6	59.7	60.3	60.7	60.7	61.1	61.1	61.1	61.3	61.3	61.3	61.3	61.3	61.3	61.5
>=20000	20.4	62.2	63.5	64.1	64.7	64.7	65.1	65.1	65.1	65.3	65.3	65.3	65.3	65.3	65.3	65.5
>=18000	20.4	62.2	63.5	64.1	64.7	64.7	65.1	65.1	65.1	65.3	65.3	65.3	65.3	65.3	65.3	65.5
>=16000	20.4	62.2	63.5	64.1	64.7	64.7	65.1	65.1	65.1	65.3	65.3	65.3	65.3	65.3	65.3	65.5
>=14000	20.8	62.6	63.9	64.5	65.1	65.1	65.5	65.5	65.5	65.6	65.6	65.6	65.6	65.6	65.6	65.8
>=12000	20.8	63.5	65.1	65.6	66.2	66.2	66.6	66.6	66.6	66.8	66.8	66.8	66.8	66.8	66.8	67.0
>=10000	22.1	67.0	68.5	69.3	69.8	69.8	70.2	70.2	70.2	70.4	70.4	70.4	70.4	70.4	70.4	70.6
>= 9000	22.7	67.6	69.1	70.0	70.6	70.6	71.0	71.0	71.0	71.2	71.2	71.2	71.2	71.2	71.2	71.4
>= 8000	22.9	70.4	71.9	72.9	73.5	73.5	73.9	73.9	73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.2
>= 7000	23.1	72.3	73.9	75.0	75.6	75.6	76.0	76.0	76.0	76.1	76.1	76.1	76.1	76.1	76.1	76.3
>= 6000	23.1	73.5	75.0	76.1	76.7	76.7	77.1	77.1	77.1	77.3	77.3	77.3	77.3	77.3	77.3	77.5
>= 5000	23.1	74.4	76.0	77.1	77.9	77.9	78.2	78.2	78.2	78.4	78.4	78.4	78.4	78.4	78.4	78.6
>= 4500	23.1	75.0	76.5	77.7	78.4	78.4	78.8	78.8	78.8	79.0	79.0	79.0	79.0	79.0	79.0	79.2
>= 4000	23.3	76.0	77.5	78.6	79.4	79.4	80.0	80.2	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.5
>= 3500	23.3	76.1	77.9	79.0	79.8	79.8	80.3	80.5	80.5	80.7	80.7	80.7	80.7	80.7	80.7	80.9
>= 3000	23.7	78.1	80.0	81.3	82.1	82.1	82.6	82.8	82.8	83.0	83.0	83.0	83.0	83.0	83.0	83.2
>= 2500	23.9	79.2	81.3	82.6	83.4	83.4	84.0	84.2	84.2	84.4	84.4	84.4	84.4	84.4	84.4	84.5
>= 2000	24.0	80.5	82.6	84.2	84.9	84.9	85.5	85.7	85.7	85.9	85.9	85.9	85.9	85.9	85.9	86.1
>= 1800	24.0	80.5	82.6	84.2	84.9	84.9	85.5	85.7	85.7	85.9	85.9	85.9	85.9	85.9	85.9	86.1
>= 1500	24.4	82.3	84.5	86.3	87.0	87.0	87.6	88.2	88.2	88.4	88.4	88.4	88.4	88.4	88.4	88.5
>= 1200	24.4	82.4	84.9	86.8	87.6	87.6	88.2	88.7	88.7	88.9	88.9	88.9	88.9	88.9	88.9	89.1
>= 1000	24.4	83.8	86.5	88.4	89.5	89.5	90.3	90.8	90.8	91.2	91.2	91.2	91.2	91.2	91.2	91.4
>= 900	24.4	83.8	86.5	88.5	89.9	89.9	90.8	91.4	91.4	91.8	91.8	91.8	91.8	91.8	91.8	92.0
>= 800	24.6	84.5	87.2	89.7	91.0	91.0	92.0	92.6	92.6	92.9	92.9	92.9	92.9	92.9	92.9	93.1
>= 700	24.8	84.9	87.8	90.6	92.0	92.0	93.1	93.7	93.7	94.1	94.3	94.3	94.3	94.3	94.3	94.5
>= 600	25.0	85.5	88.7	91.6	93.3	93.3	94.5	95.0	95.0	95.6	95.8	95.8	95.8	95.8	95.8	96.0
>= 500	25.0	85.5	88.7	91.6	93.5	93.5	95.0	95.6	95.6	96.2	96.4	96.4	96.4	96.4	96.4	96.6
>= 400	25.0	85.7	88.9	92.0	94.1	94.1	95.6	96.2	96.2	96.8	96.9	96.9	96.9	96.9	96.9	97.1
>= 300	25.0	85.7	89.1	92.2	94.5	94.5	96.2	96.9	96.9	97.7	98.1	98.1	98.1	98.1	98.1	98.3
>= 200	25.0	85.7	89.1	92.2	94.8	94.8	96.6	97.3	97.3	98.3	98.7	98.7	98.7	98.7	98.7	98.9
>= 100	25.0	85.7	89.1	92.2	95.0	95.0	96.8	97.5	97.5	98.7	99.0	99.0	99.2	99.2	99.2	99.4
>= 0	25.0	85.7	89.1	92.2	95.0	95.0	96.8	97.5	97.5	98.7	99.0	99.0	99.2	99.2	99.4	100.0

TOTAL NO. OF OPS : 524

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 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	>=5/16	>=1/4	>=0
UNLIMIT	18.4	50.4	52.4	53.4	53.9	54.0	54.2	54.3	54.3	54.6	54.6	54.6	54.7	54.7	55.0	55.2
>=20000	18.5	52.9	55.0	56.0	56.6	56.7	56.9	57.0	57.0	57.2	57.3	57.3	57.4	57.4	57.7	57.9
>=18000	18.5	52.9	55.1	56.1	56.6	56.7	57.0	57.1	57.1	57.3	57.4	57.4	57.5	57.5	57.8	57.9
>=16000	18.6	53.0	55.1	56.1	56.7	56.8	57.0	57.1	57.1	57.4	57.4	57.4	57.6	57.6	57.8	58.0
>=14000	18.9	53.4	55.5	56.6	57.1	57.2	57.5	57.6	57.6	57.8	57.9	57.9	58.0	58.0	58.3	58.4
>=12000	19.4	54.8	56.9	58.1	58.6	58.7	59.0	59.0	59.1	59.3	59.4	59.4	59.5	59.5	59.8	59.9
>=10000	20.1	57.6	59.9	61.2	61.8	61.9	62.2	62.3	62.3	62.5	62.6	62.6	62.7	62.7	63.0	63.2
>= 9000	20.3	58.1	60.5	61.8	62.4	62.6	62.8	62.9	62.9	63.1	63.2	63.2	63.4	63.4	63.6	63.8
>= 8000	21.1	62.0	64.6	66.1	66.8	66.9	67.2	67.3	67.3	67.6	67.6	67.6	67.8	67.8	68.1	68.3
>= 7000	21.4	63.2	65.9	67.5	68.2	68.4	68.7	68.8	68.8	69.0	69.1	69.1	69.3	69.3	69.6	69.8
>= 6000	21.5	63.9	66.7	68.3	69.1	69.3	69.6	69.7	69.7	69.9	70.0	70.0	70.2	70.2	70.5	70.7
>= 5000	21.7	64.8	67.7	69.2	70.1	70.3	70.7	70.7	70.8	71.0	71.1	71.1	71.2	71.2	71.5	71.8
>= 4500	21.8	65.4	68.3	69.9	70.9	71.0	71.4	71.5	71.5	71.7	71.8	71.8	72.0	72.0	72.3	72.5
>= 4000	22.1	66.8	69.9	71.6	72.6	72.8	73.2	73.3	73.3	73.5	73.6	73.6	73.8	73.8	74.1	74.3
>= 3500	22.5	67.5	70.7	72.5	73.5	73.7	74.1	74.2	74.2	74.4	74.5	74.5	74.7	74.7	75.0	75.2
>= 3000	23.0	69.5	72.9	74.8	75.9	76.2	76.6	76.7	76.7	76.9	77.0	77.0	77.2	77.2	77.5	77.7
>= 2500	23.4	70.9	74.4	76.4	77.6	77.9	78.4	78.5	78.5	78.8	78.8	78.8	79.0	79.0	79.3	79.5
>= 2000	24.1	72.8	76.6	78.8	80.0	80.4	80.9	81.0	81.0	81.3	81.4	81.4	81.6	81.6	81.9	82.1
>= 1800	24.1	73.0	76.8	79.0	80.3	80.6	81.1	81.3	81.3	81.6	81.7	81.7	81.9	81.9	82.2	82.4
>= 1500	24.6	75.2	79.3	81.7	83.0	83.4	83.9	84.2	84.2	84.5	84.6	84.6	84.8	84.8	85.1	85.3
>= 1200	24.8	76.2	80.5	83.0	84.5	84.9	85.5	85.7	85.7	86.0	86.1	86.1	86.3	86.3	86.6	86.9
>= 1000	25.2	77.6	82.2	85.1	86.8	87.2	87.9	88.1	88.1	88.6	88.7	88.7	88.9	88.9	89.2	89.4
>= 900	25.2	77.8	82.4	85.4	87.2	87.6	88.4	88.6	88.6	89.0	89.1	89.1	89.3	89.3	89.6	89.9
>= 800	25.3	78.5	83.3	86.5	88.7	89.1	89.9	90.2	90.2	90.7	90.8	90.8	91.0	91.0	91.3	91.5
>= 700	25.3	78.8	83.8	87.2	89.5	90.0	91.0	91.3	91.3	91.8	92.0	92.0	92.2	92.2	92.5	92.7
>= 600	25.4	79.2	84.2	87.9	90.6	91.1	92.3	92.6	92.7	93.3	93.4	93.4	93.6	93.6	93.9	94.1
>= 500	25.4	79.5	84.8	88.7	91.6	92.1	93.5	94.0	94.0	94.9	95.2	95.2	95.4	95.4	95.7	96.0
>= 400	25.4	79.6	85.0	89.0	92.0	92.5	94.1	94.7	94.7	95.7	95.9	95.9	96.2	96.3	96.6	96.8
>= 300	25.4	79.6	85.1	89.2	92.4	93.0	94.7	95.3	95.4	96.6	96.9	96.9	97.3	97.3	97.7	97.9
>= 200	25.4	79.6	85.2	89.3	92.6	93.2	94.9	95.6	95.7	97.0	97.5	97.5	98.0	98.0	98.3	98.6
>= 100	25.4	79.6	85.2	89.3	92.7	93.3	95.0	95.8	95.8	97.2	97.8	97.8	98.3	98.3	98.8	99.3
>= 0	25.4	79.6	85.2	89.3	92.7	93.3	95.0	95.8	95.8	97.2	97.8	97.8	98.3	98.4	99.0	100.0

TOTAL NO. OF OBS : 4601

1 - SURFACE WINDS

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : MAR
HOUR : 0100 LST

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

16 PT. DIR.	SPEED (KNOTS) 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	1.6	1.2	2.4	.6	.4	.0	.0	.0	.0	.0	.0	6.3	7.4
NNE	.4	1.6	1.4	1.2	.0	.0	.0	.0	.0	.0	.0	4.6	8.1
NE	.6	.8	.2	1.0	.0	.0	.0	.0	.0	.0	.0	2.6	7.8
ENE	.4	1.4	.4	.2	.0	.0	.0	.0	.0	.0	.0	2.4	5.3
E	.6	1.2	.6	.4	.0	.0	.0	.0	.0	.0	.0	2.8	5.6
ESE	.0	1.4	.6	.0	.0	.0	.0	.0	.0	.0	.0	2.0	6.0
SE	.4	.6	1.0	.2	.0	.0	.0	.0	.0	.0	.0	2.2	6.6
SSE	.8	1.0	1.4	.2	.2	.0	.0	.0	.0	.0	.0	3.6	7.1
S	1.6	5.6	2.4	.8	.0	.0	.0	.0	.0	.0	.0	10.5	5.8
SSW	4.2	4.4	1.4	.2	.0	.0	.0	.0	.0	.0	.0	10.3	4.2
SW	1.6	2.8	.6	.4	.0	.0	.0	.0	.0	.0	.0	5.4	5.1
WSW	1.6	2.0	3.6	.8	.0	.2	.0	.0	.0	.0	.0	8.3	7.0
W	1.8	3.8	2.8	1.0	.0	.0	.0	.0	.0	.0	.0	9.5	6.1
WNW	1.6	1.4	1.8	.6	.6	.0	.0	.0	.0	.0	.0	6.0	7.6
NW	1.2	1.6	.8	.8	.0	.0	.0	.0	.0	.0	.0	4.4	6.5
NNW	1.4	1.0	2.2	.4	.0	.0	.0	.0	.0	.0	.0	5.0	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	13.9	.0
ALL	20.0	32.1	23.8	8.9	1.2	.2	.0	.0	.0	.0	.0	100.0	5.4

TOTAL NO. OF OBS : 496

NOTES :
* = PERCENT < .05

003853 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : MAR
CLASS : ALL WEATHER HOUR : 0400 LST
CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS) 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	.9	2.9	1.9	1.2	.0	.2	.0	.0	.0	.0	.0	7.0	7.3
NNE	.3	1.5	1.0	1.0	.0	.0	.0	.0	.0	.0	.0	3.9	8.3
NE	.2	.0	.9	.5	.0	.0	.0	.0	.0	.0	.0	1.5	9.6
ENE	.7	1.4	.2	.2	.0	.0	.0	.0	.0	.0	.0	2.4	5.4
E	.7	1.4	.7	.3	.0	.0	.0	.0	.0	.0	.0	3.1	6.0
ESE	.2	.3	.2	.2	.0	.0	.0	.0	.0	.0	.0	1.0	5.8
SE	.2	1.0	.7	.2	.0	.0	.0	.0	.0	.0	.0	2.1	6.5
SSE	.7	1.2	.9	.3	.0	.0	.0	.0	.0	.0	.0	3.1	6.2
S	3.3	2.9	2.4	.5	.2	.0	.0	.0	.0	.0	.0	9.3	5.4
SSW	3.4	2.2	1.2	.9	.0	.0	.0	.0	.0	.0	.0	7.7	5.1
SW	1.4	1.9	.5	.5	.0	.0	.0	.0	.0	.0	.0	4.3	5.4
WSW	1.9	2.7	2.4	.3	.0	.0	.0	.0	.0	.0	.0	7.4	5.8
W	3.3	3.3	2.4	1.0	.3	.0	.0	.0	.0	.0	.0	10.3	6.1
WNW	.9	2.1	1.5	.7	.0	.0	.0	.0	.0	.0	.0	5.1	6.7
NW	1.4	3.9	1.7	.7	.2	.0	.0	.0	.0	.0	.0	7.9	6.2
NNW	1.0	2.7	2.6	.5	.0	.0	.0	.0	.0	.0	.0	6.9	6.6
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	17.0	.0
ALL	20.4	31.6	21.1	9.1	.7	.2	.0	.0	.0	.0	.0	100.0	5.2

TOTAL NO. OF OBS : 583

NOTES :
* = PERCENT < .05

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : MAR
HOUR : 0700 LST

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

16 PT. DIR.	SPEED (KNOTS) 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	.7	2.1	2.4	.7	.7	.0	.0	.0	.0	.0	.0	6.5	8.2
NNE	.7	1.1	1.9	1.3	.4	.0	.0	.0	.0	.0	.0	5.3	9.0
NE	.3	.8	1.6	1.2	.1	.0	.0	.0	.0	.0	.0	4.0	9.2
ENE	.3	1.1	.7	.7	.4	.0	.0	.0	.0	.0	.0	3.0	8.5
E	.4	1.1	.5	.3	.0	.0	.0	.0	.0	.0	.0	2.3	6.2
ESE	.7	.8	.8	.0	.0	.0	.0	.0	.0	.0	.0	2.3	5.7
SE	.1	.3	.7	.3	.0	.0	.0	.0	.0	.0	.0	1.3	8.0
SSE	1.2	1.1	1.1	.3	.0	.0	.0	.0	.0	.0	.0	3.6	5.7
S	1.5	2.4	1.9	1.1	.0	.0	.0	.0	.0	.0	.0	6.8	6.2
SSW	1.6	1.2	2.4	.8	.0	.0	.0	.0	.0	.0	.0	6.0	6.7
SW	1.7	2.0	.9	.1	.1	.0	.0	.0	.0	.0	.0	4.8	5.3
WSW	2.1	2.0	1.5	.7	.0	.0	.1	.0	.0	.0	.0	6.4	6.0
W	1.9	4.4	1.5	1.5	.4	.1	.0	.0	.0	.0	.0	9.7	7.1
WNW	1.7	2.4	2.8	.9	.3	.0	.0	.0	.0	.0	.0	8.1	7.1
NW	2.6	3.2	2.6	.5	.0	.0	.0	.0	.0	.0	.0	9.0	5.7
NNW	1.3	3.0	1.6	.3	.0	.0	.0	.0	.0	.0	.0	6.2	5.5
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	15.0	.0
ALL	18.7	28.7	24.5	10.5	2.4	.1	.1	.0	.0	.0	.0	100.0	5.8

TOTAL NO. OF OBS : 755

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

C03853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : MAR
HOUR : 1000 LST

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

16 PT. DIR.	SPEED (KNOTS) 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	2.0	3.0	2.0	.5	.1	.0	.0	.0	.0	.0	8.2	9.1
NNE	.5	3.3	5.3	3.0	.4	.3	.0	.0	.0	.0	.0	12.8	9.0
NE	.8	3.0	3.4	1.9	.1	.0	.0	.0	.0	.0	.0	9.3	7.9
ENE	.4	1.2	.8	.4	.3	.0	.0	.0	.0	.0	.0	3.0	7.8
E	.7	2.0	.7	.7	.0	.0	.0	.0	.0	.0	.0	4.0	6.1
ESE	.3	1.3	.9	.3	.0	.0	.0	.0	.0	.0	.0	2.8	6.5
SE	.3	.3	.9	.5	.0	.0	.0	.0	.0	.0	.0	2.0	8.7
SSE	.0	.8	.8	1.2	.1	.0	.0	.0	.0	.0	.0	2.9	10.0
S	.0	.9	2.5	2.4	.4	.1	.0	.0	.0	.0	.0	6.4	10.6
SSW	.4	1.1	1.2	2.1	.5	.0	.0	.0	.0	.0	.0	5.3	10.1
SW	.3	.9	2.1	2.1	.5	.0	.0	.0	.0	.0	.0	6.0	9.9
WSW	.7	2.0	2.1	1.6	.5	.0	.0	.0	.0	.0	.0	6.9	8.4
W	1.2	2.5	3.7	2.3	.8	.1	.0	.0	.0	.0	.0	10.6	9.1
WNW	1.2	1.5	2.4	1.2	.3	.0	.1	.0	.0	.0	.0	6.6	8.2
NW	.3	1.3	1.7	1.9	.1	.0	.0	.0	.0	.0	.0	5.3	9.4
NNW	.9	1.1	1.7	.8	.0	.0	.0	.0	.0	.0	.0	4.5	7.2
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.4	.0
ALL	8.3	25.2	33.4	24.2	4.6	.7	.1	.0	.0	.0	.0	100.0	8.5

TOTAL NO. OF OBS : 755

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : MAR
HOUR : 1300 LST

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

16 PT. DIR.	SPEED (KNOTS) 1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL %	MEAN WIND SPEED
N	.0	.3	1.3	2.5	.4	.0	.0	.0	.0	.0	.0	4.5	11.7
NNE	.1	1.5	5.5	4.7	.9	.0	.0	.0	.0	.0	.0	12.8	10.6
NE	.3	1.7	4.6	2.5	.5	.1	.0	.0	.0	.0	.0	9.8	9.6
ENE	.5	2.6	4.4	.5	.3	.0	.0	.0	.0	.0	.0	8.3	7.6
E	.3	3.6	4.7	.4	.1	.0	.0	.0	.0	.0	.0	9.1	7.2
ESE	.0	1.1	4.9	.5	.0	.0	.0	.0	.0	.0	.0	6.5	8.2
SE	.3	1.5	2.5	2.4	.0	.0	.0	.0	.0	.0	.0	6.6	9.1
SSE	.0	.4	1.2	1.3	.4	.0	.0	.0	.0	.0	.0	3.3	11.6
S	.0	.3	.9	1.3	.1	.1	.0	.0	.0	.0	.0	2.8	11.8
SSW	.0	.1	.9	1.2	.3	.4	.0	.0	.0	.0	.0	2.9	13.5
SW	.0	.3	1.6	1.5	.7	.0	.0	.1	.0	.0	.0	4.1	13.0
WSW	.0	1.2	3.4	2.9	.5	.0	.0	.0	.0	.0	.0	8.0	10.6
W	.0	2.5	4.5	4.0	1.8	.0	.1	.0	.0	.0	.0	12.9	11.2
WNW	.3	.5	1.6	1.6	.7	.0	.0	.0	.0	.0	.0	4.6	11.1
NW	.0	.5	.7	.8	.1	.0	.0	.0	.0	.0	.0	2.1	10.1
NNW	.0	.1	.8	.4	.1	.0	.0	.0	.0	.0	.0	1.5	10.1
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	.0
ALL	1.7	18.1	43.5	28.5	7.0	.7	.1	.1	.0	.0	.0	100.0	10.0

TOTAL NO. OF OBS : 758

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : MAR
CLASS : ALL WEATHER HOUR : 1600 LST
CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS) 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	.3	2.0	1.4	.4	.0	.0	.0	.0	.0	.0	4.2	10.8
NNE	.0	.3	2.7	2.6	.4	.1	.0	.0	.0	.0	.0	6.1	11.7
NE	.0	.4	4.9	2.4	.1	.0	.0	.0	.0	.0	.0	7.9	9.9
ENE	.5	2.7	4.9	.7	.3	.0	.0	.0	.0	.0	.0	9.1	7.7
E	.1	4.1	6.5	.7	.0	.0	.0	.0	.0	.0	.0	11.4	7.5
ESE	.3	2.4	4.9	1.2	.0	.0	.0	.0	.0	.0	.0	8.8	7.8
SE	.1	1.1	5.6	3.1	.0	.0	.0	.0	.0	.0	.0	9.9	9.3
SSE	.1	.5	4.3	3.7	.3	.1	.0	.0	.0	.0	.0	9.1	10.9
S	.0	.4	.8	1.2	.1	.0	.0	.0	.0	.0	.0	2.6	11.2
SSW	.1	.0	.3	.7	.0	.0	.0	.0	.0	.0	.0	1.1	10.4
SW	.0	.3	1.1	1.5	.1	.3	.0	.0	.0	.0	.0	3.3	12.8
WSW	.0	.5	2.4	2.8	.8	.1	.0	.0	.0	.0	.0	6.8	11.9
W	.0	1.1	3.5	4.1	1.4	.1	.1	.0	.0	.0	.0	10.3	11.9
WNW	.1	.9	1.9	1.9	.5	.3	.0	.0	.0	.0	.0	5.7	11.4
NW	.0	.3	.4	.9	.4	.0	.0	.0	.0	.0	.0	2.0	12.3
NNW	.0	.1	.7	.5	.0	.0	.0	.0	.0	.0	.0	1.4	10.3
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	.0
ALL	1.6	15.4	46.9	29.4	4.9	1.1	.1	.0	.0	.0	.0	100.0	10.0

TOTAL NO. OF OBS : 738

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : MAR
HOUR : 1900 LST

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

16 PT. DIR.	SPEED (KNOTS) 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	1.5	1.0	.3	.0	.0	.0	.0	.0	.0	4.1	9.3
NNE	.3	1.5	2.4	1.7	.2	.0	.0	.0	.0	.0	.0	6.1	8.8
NE	.5	2.6	1.5	1.4	.0	.0	.0	.0	.0	.0	.0	6.0	7.4
ENE	.9	2.4	1.4	.3	.0	.0	.0	.0	.0	.0	.0	4.9	6.1
E	1.0	3.9	2.0	.0	.0	.0	.0	.0	.0	.0	.0	7.0	5.5
ESE	.9	3.4	2.7	.2	.0	.0	.0	.0	.0	.0	.0	7.2	6.0
SE	.9	3.8	2.6	.9	.2	.0	.0	.0	.0	.0	.0	8.2	7.0
SSE	1.2	5.5	5.3	1.7	.3	.0	.0	.0	.0	.0	.0	14.0	7.3
S	1.9	2.6	2.2	1.4	.3	.0	.0	.0	.0	.0	.0	8.4	7.0
SSW	.7	.3	.7	.2	.0	.0	.0	.0	.0	.0	.0	1.9	6.2
SW	.5	1.9	.5	1.0	.2	.2	.0	.0	.0	.0	.0	4.3	8.4
WSW	.7	1.0	2.2	.9	.0	.0	.0	.0	.0	.0	.0	4.8	7.6
W	.7	2.0	2.4	.5	.0	.0	.0	.0	.0	.0	.0	5.6	6.9
WNW	.5	3.1	2.2	.7	.0	.0	.0	.0	.0	.0	.0	6.5	6.8
NW	.9	1.4	.7	.9	.0	.0	.0	.0	.0	.0	.0	3.8	6.7
NNW	.5	.9	1.0	.3	.0	.0	.0	.0	.0	.0	.0	2.7	6.6
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	4.6	.0
ALL	12.5	36.9	31.4	13.0	1.5	.2	.0	.0	.0	.0	.0	100.0	6.7

TOTAL NO. OF OBS : 586

NOTES :
* = PERCENT < .05

003953 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : MAR
CLASS : ALL WEATHER HOUR : 2200 LST
CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS) 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	1.7	1.4	.2	.2	.2	.0	.0	.0	.0	.0	4.1	7.3
NNE	.5	1.2	1.7	1.5	.0	.0	.0	.0	.0	.0	.0	4.9	8.5
NE	1.0	2.6	1.2	.2	.2	.0	.0	.0	.0	.0	.0	5.1	6.1
ENE	.9	1.2	1.4	1.0	.0	.0	.0	.0	.0	.0	.0	4.4	7.0
E	.7	3.1	1.9	.0	.0	.0	.0	.0	.0	.0	.0	5.6	6.1
ESE	.2	1.5	1.5	.0	.0	.0	.0	.0	.0	.0	.0	3.2	6.3
SE	1.2	.9	1.4	1.0	.0	.0	.0	.0	.0	.0	.0	4.4	7.0
SSE	1.4	2.0	2.4	.9	.0	.0	.0	.0	.0	.0	.0	6.7	6.7
S	2.6	5.8	2.9	.9	.3	.0	.0	.0	.0	.0	.0	12.5	6.1
SSW	1.9	2.0	.3	.7	.0	.0	.0	.0	.0	.0	.0	4.9	5.1
SW	1.5	3.1	1.7	.5	.0	.0	.0	.0	.0	.0	.0	6.8	5.8
WSW	.7	1.9	2.7	.9	.0	.2	.0	.0	.0	.0	.0	6.3	7.9
W	1.4	2.9	1.5	1.0	.0	.0	.0	.0	.0	.0	.0	6.8	6.3
WNW	.9	2.2	1.2	.3	.3	.0	.2	.0	.0	.0	.0	5.1	7.7
NW	.7	1.0	1.5	.3	.2	.0	.0	.0	.0	.0	.0	3.8	7.0
NNW	.5	1.4	1.4	.2	.0	.0	.0	.0	.0	.0	.0	3.4	6.3
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	11.8	.0
ALL	16.4	34.5	26.1	9.6	1.2	.3	.2	.0	.0	.0	.0	100.0	5.9

TOTAL NO. OF OBS : 586

NOTES :
* = PERCENT < .05

GO3853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : MAR
HOUR : ALL

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

16 PT. DIR.	SPEED (KNOTS) 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	1.4	2.0	1.3	.4	.1	.0	.0	.0	.0	.0	5.6	8.9
NNE	.4	1.5	2.9	2.3	.3	.1	.0	.0	.0	.0	.0	7.4	9.6
NE	.4	1.5	2.5	1.5	.2	.0*	.0	.0	.0	.0	.0	6.1	8.6
ENE	.6	1.8	1.9	.5	.2	.0	.0	.0	.0	.0	.0	4.9	7.3
E	.5	2.6	2.3	.4	.0*	.0	.0	.0	.0	.0	.0	5.8	6.6
ESE	.3	1.5	2.2	.3	.0	.0	.0	.0	.0	.0	.0	4.4	7.0
SE	.4	1.1	2.0	1.1	.0*	.0	.0	.0	.0	.0	.0	4.7	8.2
SSE	.6	1.5	2.1	1.3	.2	.0*	.0	.0	.0	.0	.0	5.7	8.4
S	1.2	2.4	1.9	1.2	.2	.0*	.0	.0	.0	.0	.0	7.0	7.3
SSW	1.4	1.3	1.1	.9	.1	.1	.0	.0	.0	.0	.0	4.8	7.0
SW	.8	1.5	1.2	1.0	.2	.1	.0	.0*	.0	.0	.0	4.8	8.1
WSW	.9	1.6	2.5	1.4	.3	.1	.0*	.0	.0	.0	.0	6.8	8.4
W	1.2	2.8	2.9	2.1	.7	.1	.0*	.0	.0	.0	.0	9.6	8.7
WNW	.9	1.7	2.0	1.0	.3	.0*	.0*	.0	.0	.0	.0	6.0	8.3
NW	.9	1.6	1.3	.9	.1	.0	.0	.0	.0	.0	.0	4.8	7.3
NNW	.7	1.3	1.4	.4	.0*	.0	.0	.0	.0	.0	.0	3.9	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	11.7	27.0	32.2	17.6	3.2	.5	.1	.0*	.0	.0	.0	100.0	7.4

TOTAL NO. OF OBS : 5257

NOTES :
* = PERCENT < .05

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 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	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	27.3	69.1	70.6	71.2	71.7	71.7	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	72.1	72.3
>=20000	27.3	70.4	71.9	72.5	72.9	72.9	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.4	73.6
>=18000	27.3	70.4	71.9	72.5	72.9	72.9	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.4	73.6
>=16000	27.3	70.4	71.9	72.5	72.9	72.9	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.4	73.6
>=14000	27.5	70.6	72.1	72.7	73.2	73.2	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.6	73.8
>=12000	28.3	71.5	72.9	73.6	74.0	74.0	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.4	74.6
>=10000	29.6	74.8	76.3	77.0	77.4	77.4	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.8	78.0
>= 9000	30.4	75.7	77.2	77.8	78.2	78.2	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.6	78.9
>= 8000	31.7	77.8	79.5	80.1	80.5	80.5	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	81.0	81.2
>= 7000	32.3	78.9	80.5	81.2	81.6	81.6	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	82.0	82.2
>= 6000	32.6	79.3	81.0	81.6	82.0	82.0	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.5	82.7
>= 5000	32.6	80.1	82.0	82.7	83.1	83.1	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.5	83.7
>= 4500	32.6	80.3	82.2	82.9	83.3	83.3	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.7	83.9
>= 4000	33.2	82.5	84.6	85.6	86.0	86.0	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.5	86.7
>= 3500	33.4	82.9	85.0	86.0	86.5	86.5	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.9	87.1
>= 3000	34.0	85.0	87.1	88.2	88.6	88.6	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	89.0	89.2
>= 2500	34.2	85.2	87.3	88.4	88.8	88.8	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.2	89.4
>= 2000	34.7	87.1	89.2	90.5	90.9	90.9	91.1	91.1	91.1	91.3	91.3	91.3	91.3	91.3	91.5	91.8
>= 1800	34.7	87.3	89.4	90.7	91.1	91.1	91.3	91.3	91.3	91.5	91.5	91.5	91.5	91.5	91.8	92.0
>= 1500	34.9	88.2	90.5	91.8	92.2	92.2	92.4	92.4	92.4	92.6	92.6	92.6	92.6	92.6	92.8	93.0
>= 1200	35.1	88.6	90.9	92.2	92.6	92.6	92.8	92.8	92.8	93.0	93.0	93.0	93.0	93.0	93.2	93.4
>= 1000	35.1	88.8	91.1	92.6	93.2	93.4	93.7	93.7	93.7	93.9	93.9	93.9	93.9	93.9	94.1	94.3
>= 900	35.1	88.8	91.1	92.6	93.2	93.4	93.7	93.7	93.7	93.9	93.9	93.9	93.9	93.9	94.1	94.3
>= 800	35.1	88.8	91.1	93.0	94.1	94.3	94.5	94.5	94.5	94.9	94.9	94.9	94.9	94.9	95.1	95.3
>= 700	35.1	89.0	91.3	93.2	94.3	94.5	94.7	94.7	94.7	95.1	95.1	95.1	95.1	95.1	95.3	95.6
>= 600	35.1	89.2	91.5	93.7	94.7	94.9	95.1	95.1	95.1	95.8	95.8	95.8	95.8	95.8	96.0	96.2
>= 500	35.1	89.6	92.0	94.7	96.0	96.2	96.4	96.4	96.4	97.0	97.0	97.0	97.0	97.0	97.3	97.5
>= 400	35.1	89.6	92.0	94.9	96.2	96.4	96.6	96.8	96.8	97.5	97.5	97.5	97.5	97.5	97.7	97.9
>= 300	35.1	89.6	92.0	94.9	96.2	96.4	96.8	97.0	97.0	97.7	97.7	97.7	97.7	97.7	97.9	98.1
>= 200	35.1	89.9	92.2	95.1	96.8	97.0	97.7	97.9	97.9	98.7	98.7	98.7	98.7	98.7	98.9	99.2
>= 100	35.1	89.9	92.2	95.1	96.8	97.0	97.7	97.9	97.9	98.7	98.7	98.7	98.7	98.7	98.9	99.2
>= 0	35.1	89.9	92.2	95.1	96.8	97.0	97.7	97.9	97.9	98.7	98.7	98.7	98.7	98.7	99.2	100.0

TOTAL NO. OF OBS : 473

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : MAR
HOUR : 0400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	20.5	60.7	63.0	64.3	64.8	65.0	65.7	65.9	65.9	66.8	66.8	66.8	67.0	67.0	67.0	67.5
>=20000	20.5	62.7	65.0	66.2	66.8	67.0	67.7	67.9	67.9	68.8	68.8	68.8	68.9	68.9	68.9	69.5
>=18000	20.5	62.7	65.0	66.2	66.8	67.0	67.7	67.9	67.9	68.8	68.8	68.8	68.9	68.9	68.9	69.5
>=16000	20.5	62.7	65.0	66.2	66.8	67.0	67.7	67.9	67.9	68.8	68.8	68.8	68.9	68.9	68.9	69.5
>=14000	20.5	62.7	65.0	66.2	66.8	67.0	67.7	67.9	67.9	68.8	68.8	68.8	68.9	68.9	68.9	69.5
>=12000	21.2	63.9	66.2	67.5	68.0	68.2	68.9	69.1	69.1	70.0	70.0	70.0	70.2	70.2	70.2	70.7
>=10000	22.1	66.4	68.8	70.0	70.5	70.7	71.6	71.8	71.8	72.7	72.7	72.7	72.9	72.9	72.9	73.4
>= 9000	22.1	67.0	69.3	70.7	71.2	71.4	72.3	72.5	72.5	73.4	73.4	73.4	73.6	73.6	73.6	74.1
>= 8000	22.9	70.5	72.9	74.3	74.8	75.0	75.9	76.1	76.1	77.0	77.0	77.0	77.1	77.1	77.1	77.7
>= 7000	23.2	71.4	73.7	75.2	75.7	75.9	76.8	77.0	77.0	77.9	77.9	77.9	78.0	78.0	78.0	78.6
>= 6000	23.2	71.6	73.9	75.4	75.9	76.1	77.0	77.1	77.1	78.0	78.0	78.0	78.2	78.2	78.2	78.7
>= 5000	23.2	71.8	74.1	75.5	76.1	76.2	77.1	77.3	77.3	78.2	78.2	78.2	78.4	78.4	78.4	78.9
>= 4500	23.6	72.3	74.8	76.2	76.8	77.0	77.9	78.0	78.0	78.9	78.9	78.9	79.1	79.1	79.1	79.6
>= 4000	24.1	73.9	76.8	78.2	78.7	78.9	80.0	80.2	80.2	81.1	81.1	81.1	81.3	81.3	81.3	81.8
>= 3500	24.1	73.9	76.8	78.2	78.7	78.9	80.0	80.2	80.2	81.1	81.1	81.1	81.3	81.3	81.3	81.8
>= 3000	25.2	76.6	79.6	81.1	81.6	81.8	82.9	83.0	83.0	83.9	83.9	83.9	84.1	84.1	84.1	84.6
>= 2500	25.9	78.2	81.3	82.9	83.4	83.6	84.6	84.8	84.8	85.7	85.7	85.7	85.9	85.9	85.9	86.4
>= 2000	26.2	80.0	83.2	85.0	85.9	86.2	87.3	87.7	87.7	88.6	88.6	88.6	88.7	88.7	88.7	89.3
>= 1800	26.6	80.4	83.6	85.4	86.2	86.6	87.7	88.0	88.0	88.9	88.9	88.9	89.1	89.1	89.1	89.6
>= 1500	26.6	80.9	84.3	86.1	87.0	87.3	88.6	88.9	88.9	89.8	90.0	90.0	90.2	90.2	90.2	90.7
>= 1200	26.6	80.9	84.3	86.2	87.1	87.5	88.7	89.1	89.1	90.0	90.2	90.2	90.4	90.4	90.4	90.9
>= 1000	26.8	82.0	85.4	87.3	88.7	89.1	90.5	90.9	90.9	91.8	92.0	92.0	92.1	92.1	92.1	92.7
>= 900	26.8	82.1	85.5	87.5	88.9	89.3	90.7	91.1	91.1	92.0	92.1	92.1	92.3	92.3	92.3	92.9
>= 800	27.1	83.2	86.6	88.7	90.5	91.1	92.5	92.9	92.9	93.8	93.9	93.9	94.1	94.1	94.1	94.6
>= 700	27.1	83.4	86.8	88.9	90.7	91.2	92.7	93.0	93.0	93.9	94.1	94.1	94.3	94.3	94.3	94.8
>= 600	27.1	83.6	87.1	89.8	91.6	92.1	93.6	93.9	93.9	94.8	95.0	95.0	95.2	95.2	95.2	95.7
>= 500	27.1	83.7	87.5	90.4	92.1	92.7	94.1	94.5	94.5	95.4	95.5	95.5	95.7	95.7	95.7	96.2
>= 400	27.3	84.1	87.9	90.7	92.7	93.2	94.6	95.0	95.0	95.9	96.1	96.1	96.2	96.2	96.4	97.0
>= 300	27.3	84.1	88.0	90.9	93.2	93.8	95.4	95.7	95.7	96.6	96.8	96.8	97.0	97.0	97.1	97.7
>= 200	27.3	84.1	88.0	90.9	93.2	93.8	95.4	95.9	95.9	96.8	97.0	97.0	97.1	97.1	97.3	97.9
>= 100	27.3	84.1	88.0	90.9	93.4	93.9	95.5	96.1	96.1	97.0	97.1	97.1	97.9	97.9	98.0	98.7
>= 0	27.3	84.1	88.0	90.9	93.4	93.9	95.5	96.1	96.1	97.0	97.1	97.1	97.9	97.9	98.0	100.0

TOTAL NO. OF OBS : 560

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 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	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	12.5	41.5	44.8	49.0	51.0	51.3	52.3	52.5	52.5	53.1	53.3	53.3	53.4	53.5	54.1	54.7
>=20000	12.5	43.5	46.7	51.1	53.1	53.4	54.4	54.7	54.7	55.4	55.5	55.5	55.7	55.8	56.4	56.9
>=18000	12.5	43.5	46.7	51.1	53.1	53.4	54.4	54.7	54.7	55.4	55.5	55.5	55.7	55.8	56.4	56.9
>=16000	12.6	43.6	46.9	51.3	53.3	53.5	54.5	54.8	54.8	55.5	55.7	55.7	55.8	55.9	56.5	57.1
>=14000	12.7	43.8	47.0	51.4	53.5	53.8	54.8	55.1	55.1	55.8	55.9	55.9	56.1	56.2	56.8	57.5
>=12000	13.5	45.3	48.9	53.4	55.7	55.9	56.9	57.2	57.2	57.9	58.1	58.1	58.2	58.4	58.9	59.6
>=10000	14.6	49.6	53.5	58.1	60.6	60.9	62.0	62.5	62.5	63.2	63.3	63.3	63.5	63.6	64.2	65.0
>= 9000	14.6	50.0	54.1	58.6	61.2	61.5	62.6	63.0	63.0	63.7	63.9	63.9	64.0	64.2	64.7	65.6
>= 8000	15.3	51.8	56.4	61.0	63.7	64.2	65.9	66.3	66.3	67.0	67.1	67.1	67.3	67.4	68.0	68.8
>= 7000	15.4	52.8	57.4	62.2	65.2	65.6	67.3	67.7	67.7	68.4	68.6	68.6	68.7	69.0	69.5	70.4
>= 6000	15.4	53.4	57.9	63.0	66.0	66.4	68.1	68.6	68.6	69.3	69.4	69.4	69.5	69.8	70.4	71.2
>= 5000	15.9	54.4	59.1	64.4	67.4	67.8	69.5	70.0	70.0	70.7	70.8	70.8	71.0	71.2	71.8	72.7
>= 4500	16.0	55.0	59.8	65.3	68.3	68.7	70.4	70.8	70.8	71.5	71.7	71.7	71.8	72.1	72.7	73.5
>= 4000	16.3	55.7	60.8	66.6	69.7	70.1	71.8	72.2	72.2	73.1	73.2	73.2	73.4	73.7	74.4	75.2
>= 3500	16.7	56.4	61.6	67.4	70.5	71.0	72.7	73.1	73.1	73.9	74.1	74.1	74.4	74.6	75.4	76.2
>= 3000	17.4	57.8	63.0	69.0	72.1	72.7	74.6	75.1	75.1	75.9	76.1	76.1	76.5	76.8	77.5	78.3
>= 2500	17.6	58.6	63.9	70.1	73.2	73.8	75.8	76.2	76.2	77.1	77.2	77.2	77.6	77.9	78.6	79.5
>= 2000	18.0	60.6	66.3	72.7	75.9	76.5	78.5	79.0	79.0	79.9	80.0	80.0	80.5	80.7	81.4	82.3
>= 1800	18.0	60.8	66.4	72.8	76.1	76.6	78.6	79.2	79.2	80.0	80.2	80.2	80.6	80.9	81.6	82.4
>= 1500	18.3	62.5	68.4	75.1	78.8	79.6	81.6	82.2	82.2	83.1	83.3	83.3	83.7	84.0	84.7	85.6
>= 1200	18.4	63.2	69.4	76.2	79.9	80.7	82.7	83.6	83.6	84.6	84.7	84.7	85.1	85.4	86.1	87.0
>= 1000	18.7	64.3	71.0	78.2	82.2	83.0	85.1	86.0	86.0	87.0	87.1	87.1	87.5	87.8	88.5	89.4
>= 900	18.7	64.4	71.1	78.8	82.7	83.6	85.7	86.5	86.5	87.5	87.7	87.7	88.1	88.4	89.1	89.9
>= 800	18.8	65.0	72.0	79.9	84.0	84.8	87.0	87.8	88.0	89.0	89.1	89.1	89.5	89.8	90.5	91.4
>= 700	18.8	65.3	72.2	80.3	84.4	85.3	87.7	88.5	88.7	89.7	89.8	89.8	90.2	90.5	91.2	92.1
>= 600	18.8	65.6	72.7	81.0	85.3	86.3	88.8	89.7	89.8	90.9	91.1	91.1	91.5	91.8	92.5	93.3
>= 500	18.8	66.0	73.2	81.7	86.0	87.0	89.9	90.9	91.2	92.5	92.9	92.9	93.3	93.6	94.3	95.2
>= 400	18.8	66.3	73.5	82.0	86.4	87.5	90.7	91.6	91.9	93.3	93.9	93.9	94.3	94.6	95.3	96.2
>= 300	18.8	66.6	73.8	82.3	86.8	88.0	91.1	92.2	92.5	93.9	94.6	94.6	95.2	95.5	96.2	97.2
>= 200	18.8	66.6	73.9	82.4	87.1	88.2	91.5	92.6	92.9	94.3	95.0	95.0	95.6	95.9	96.6	97.7
>= 100	18.8	66.6	73.9	82.4	87.1	88.2	91.5	92.6	92.9	94.5	95.2	95.2	95.8	96.0	97.0	98.4
>= 0	18.8	66.6	73.9	82.4	87.1	88.2	91.5	92.6	92.9	94.5	95.2	95.2	96.0	96.3	97.3	100.0

TOTAL NO. OF OBS : 706

C - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : MAR
HOUR : 1000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES) >=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	19.5	52.8	54.3	54.9	55.0	55.0	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3
>=20000	19.8	55.2	56.7	57.5	57.7	57.7	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9
>=18000	19.8	55.3	56.8	57.7	57.8	57.8	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
>=16000	19.8	55.3	56.8	57.7	57.8	57.8	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
>=14000	19.9	56.4	57.9	58.8	58.9	58.9	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2
>=12000	20.9	57.9	59.7	60.6	61.0	61.0	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3
>=10000	22.4	62.1	64.2	65.0	65.6	65.6	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
>= 9000	22.7	62.5	64.6	65.5	66.0	66.0	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
>= 8000	24.0	65.7	68.4	69.4	70.1	70.1	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
>= 7000	24.4	67.3	70.1	71.2	71.9	71.9	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
>= 6000	24.5	67.5	70.5	71.6	72.3	72.3	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
>= 5000	24.7	68.5	71.4	72.6	73.3	73.3	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
>= 4500	24.9	68.9	71.9	73.0	73.7	73.7	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
>= 4000	25.3	70.3	73.4	74.7	75.3	75.3	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
>= 3500	25.5	71.0	74.1	75.3	76.0	76.0	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
>= 3000	26.2	73.4	76.5	77.7	78.6	78.6	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
>= 2500	26.6	75.1	78.6	79.8	80.6	80.6	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
>= 2000	27.2	76.9	80.6	82.3	83.1	83.1	83.8	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
>= 1800	27.3	77.3	81.1	82.7	83.6	83.7	84.4	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
>= 1500	28.3	80.5	84.5	86.4	87.5	87.6	88.3	88.4	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.7
>= 1200	28.7	81.6	85.8	87.6	88.9	89.1	89.8	90.0	90.1	90.3	90.3	90.3	90.3	90.3	90.3	90.3
>= 1000	28.8	83.1	87.6	89.6	90.9	91.2	91.9	92.1	92.2	92.5	92.5	92.5	92.5	92.5	92.5	92.5
>= 900	28.8	83.1	87.7	89.7	91.1	91.5	92.3	92.5	92.6	92.9	92.9	92.9	92.9	92.9	92.9	92.9
>= 800	28.8	83.4	88.4	90.5	92.2	92.6	93.9	94.2	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6
>= 700	28.8	83.8	89.1	91.4	93.0	93.5	94.7	95.1	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5
>= 600	28.8	84.3	89.6	91.8	93.6	94.0	95.3	95.7	95.8	96.2	96.2	96.2	96.2	96.2	96.2	96.2
>= 500	28.8	84.5	89.8	92.1	93.9	94.3	95.7	96.1	96.2	96.7	96.8	96.8	96.8	96.8	96.8	96.8
>= 400	28.8	84.5	89.8	92.1	94.0	94.6	96.4	96.8	96.9	97.4	97.6	97.6	97.6	97.6	97.6	97.6
>= 300	28.8	84.5	89.8	92.3	94.6	95.1	97.1	97.5	97.6	98.1	98.3	98.3	98.5	98.5	98.5	98.5
>= 200	28.8	84.5	89.8	92.3	94.7	95.3	97.2	97.6	97.8	98.3	98.6	98.6	98.9	98.9	98.9	98.9
>= 100	28.8	84.5	89.8	92.3	94.7	95.3	97.4	97.8	97.9	98.7	99.2	99.2	99.6	99.6	99.6	99.7
>= 0	28.8	84.5	89.8	92.3	94.7	95.3	97.4	97.8	97.9	98.7	99.2	99.2	99.6	99.6	99.6	100.0

TOTAL NO. OF OBS : 718

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : MAR
HOUR : 1300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	24.1	56.3	57.0	57.4	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
>=20000	24.7	59.7	60.7	61.2	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
>=18000	24.7	59.7	60.7	61.2	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
>=16000	24.9	59.8	60.8	61.4	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
>=14000	25.0	60.4	61.4	61.9	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1
>=12000	26.4	63.1	64.1	64.6	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8
>=10000	28.3	67.3	68.5	69.0	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
>= 9000	28.6	67.6	68.9	69.5	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
>= 8000	29.3	70.2	71.7	72.6	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
>= 7000	29.5	71.2	72.9	73.7	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
>= 6000	29.7	71.6	73.3	74.1	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
>= 5000	30.0	71.9	73.7	74.7	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
>= 4500	30.0	72.0	73.9	74.9	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
>= 4000	30.4	74.0	75.9	76.8	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
>= 3500	30.5	74.4	76.3	77.3	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
>= 3000	31.5	77.4	79.4	80.5	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
>= 2500	33.2	80.8	83.1	84.4	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
>= 2000	34.8	84.7	87.2	88.6	89.5	89.5	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
>= 1800	34.8	84.8	87.4	88.8	89.6	89.6	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
>= 1500	34.8	86.2	89.2	91.1	92.2	92.2	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
>= 1200	34.8	86.4	89.5	91.3	92.5	92.5	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
>= 1000	34.8	87.5	90.6	92.5	94.0	94.0	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
>= 900	34.8	87.6	90.8	92.8	94.3	94.3	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
>= 800	34.8	88.1	91.3	93.6	95.3	95.3	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
>= 700	34.8	88.2	91.5	93.8	95.7	95.7	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
>= 600	34.8	88.4	91.6	94.0	96.2	96.2	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
>= 500	34.8	88.6	91.9	94.5	96.6	96.6	97.7	97.9	97.9	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>= 400	34.8	88.6	91.9	94.5	96.6	96.6	98.0	98.2	98.2	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 300	34.8	88.8	92.0	94.6	96.9	96.9	98.4	98.6	98.6	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 200	34.8	88.8	92.0	94.6	96.9	96.9	98.4	98.9	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 100	34.8	88.8	92.0	94.6	96.9	96.9	98.4	98.9	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.7
>= 0	34.8	88.8	92.0	94.6	96.9	96.9	98.4	98.9	98.9	99.6	99.6	99.6	99.6	99.6	99.6	100.0

TOTAL NO. OF OBS : 704

? - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : MAR
HOUR : 1600 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES) >=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	23.9	56.6	58.1	59.0	59.0	59.0	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
>=20000	24.6	61.6	63.3	64.1	64.3	64.3	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
>=18000	24.7	61.8	63.4	64.3	64.4	64.4	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
>=16000	24.7	61.9	63.6	64.4	64.6	64.6	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
>=14000	25.3	62.8	64.4	65.3	65.6	65.6	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
>=12000	25.8	64.0	65.6	66.5	66.8	66.8	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
>=10000	26.4	66.8	68.6	69.5	69.8	69.8	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
>= 9000	26.5	67.1	68.9	69.8	70.1	70.1	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
>= 8000	26.5	69.9	71.9	72.7	73.2	73.2	73.3	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
>= 7000	27.1	71.6	73.5	74.5	75.0	75.0	75.1	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
>= 6000	27.1	72.1	74.1	75.1	75.7	75.7	75.9	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
>= 5000	27.6	73.2	75.3	76.4	77.0	77.0	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
>= 4500	27.7	73.8	75.9	77.0	77.6	77.6	77.8	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
>= 4000	28.3	75.3	77.3	78.5	79.1	79.1	79.3	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
>= 3500	29.2	76.6	78.7	79.9	80.4	80.4	80.6	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
>= 3000	30.4	80.0	82.5	84.0	84.7	84.7	84.9	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
>= 2500	31.7	82.4	85.3	87.0	87.7	87.7	87.9	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
>= 2000	32.7	84.7	87.9	89.6	90.4	90.4	90.5	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
>= 1800	32.9	85.0	88.1	89.9	90.7	90.7	90.8	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
>= 1500	32.9	86.1	89.8	91.7	92.7	92.9	93.0	93.2	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3
>= 1200	32.9	86.5	90.2	92.1	93.2	93.3	93.5	93.6	93.6	93.8	93.8	93.8	93.8	93.8	93.8	93.8
>= 1000	33.0	87.3	91.3	93.5	94.8	95.0	95.4	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7
>= 900	33.0	87.4	91.4	93.6	95.0	95.1	95.7	95.9	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0
>= 800	33.0	87.4	91.9	94.1	95.7	95.9	96.7	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0
>= 700	33.0	87.6	92.0	94.2	96.0	96.1	97.2	97.3	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5
>= 600	33.0	87.7	92.1	94.4	96.1	96.3	97.3	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>= 500	33.0	87.7	92.1	94.4	96.4	96.6	97.6	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9
>= 400	33.0	87.7	92.3	94.5	96.6	96.7	97.9	98.2	98.2	98.5	98.7	98.7	98.7	98.7	98.7	98.7
>= 300	33.0	87.7	92.3	94.5	96.6	96.9	98.2	98.8	98.8	99.1	99.4	99.4	99.4	99.4	99.4	99.4
>= 200	33.0	87.7	92.3	94.5	96.7	97.0	98.4	99.0	99.0	99.4	99.7	99.7	99.7	99.7	99.7	99.7
>= 100	33.0	87.7	92.3	94.5	96.7	97.0	98.4	99.0	99.0	99.4	99.7	99.7	99.9	99.9	99.9	100.0
>= 0	33.0	87.7	92.3	94.5	96.7	97.0	98.4	99.0	99.0	99.4	99.7	99.7	99.9	99.9	99.9	100.0

TOTAL NO. OF OBS : 675

2 - CEILING VS VISIBILITY

003953 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 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	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	16.9	62.0	64.1	65.4	65.5	65.5	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
>=20000	16.9	64.1	66.3	68.0	68.2	68.2	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
>=18000	16.9	64.1	66.3	68.2	68.3	68.3	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
>=16000	17.1	64.4	66.7	68.5	68.7	68.7	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
>=14000	17.5	64.8	67.2	69.1	69.3	69.3	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
>=12000	18.2	66.7	69.1	70.9	71.1	71.1	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
>=10000	19.6	70.0	72.4	74.3	74.5	74.5	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
>= 9000	19.6	70.6	73.0	74.9	75.0	75.0	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
>= 8000	20.5	73.2	75.8	77.7	77.8	77.8	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
>= 7000	21.0	74.9	77.7	79.5	79.7	79.7	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
>= 6000	21.0	75.2	78.0	79.9	80.1	80.1	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
>= 5000	21.4	76.4	79.3	81.2	81.4	81.4	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
>= 4500	21.4	76.4	79.5	81.4	81.6	81.6	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
>= 4000	21.6	77.3	80.6	82.5	83.1	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
>= 3500	21.6	78.2	81.6	83.4	84.0	84.0	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
>= 3000	22.2	82.1	85.8	87.7	88.6	88.8	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
>= 2500	22.3	83.1	86.8	88.8	89.8	89.9	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
>= 2000	22.7	84.2	88.3	90.5	91.4	91.6	91.8	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
>= 1800	22.7	84.2	88.3	90.5	91.4	91.6	91.8	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
>= 1500	22.9	85.5	89.6	92.0	93.1	93.3	93.7	93.9	93.9	94.2	94.2	94.2	94.2	94.2	94.2	94.2
>= 1200	22.9	85.7	89.8	92.2	93.3	93.5	93.9	94.0	94.0	94.4	94.4	94.4	94.4	94.4	94.4	94.4
>= 1000	22.9	85.8	89.9	92.4	93.5	93.7	94.0	94.4	94.4	94.8	94.8	94.8	94.8	94.8	94.8	94.8
>= 900	22.9	86.0	90.1	92.6	93.9	94.0	94.4	94.8	94.8	95.2	95.2	95.2	95.2	95.2	95.2	95.2
>= 800	22.9	86.2	90.3	92.9	94.4	94.6	95.2	95.5	95.5	95.9	95.9	95.9	95.9	95.9	95.9	95.9
>= 700	22.9	86.4	90.5	93.1	94.6	94.8	95.3	95.7	95.7	96.1	96.1	96.1	96.1	96.1	96.1	96.1
>= 600	22.9	86.4	90.5	93.1	94.6	94.8	95.9	96.3	96.3	96.6	96.6	96.6	96.6	96.6	96.6	96.6
>= 500	22.9	86.6	90.9	93.5	95.3	95.5	96.6	97.0	97.0	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>= 400	22.9	86.8	91.1	93.7	95.5	95.7	96.8	97.4	97.4	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>= 300	22.9	86.8	91.1	93.9	95.7	95.9	97.0	97.6	97.6	98.3	98.5	98.5	98.7	98.7	98.7	98.7
>= 200	22.9	87.0	91.2	94.2	96.1	96.3	97.4	98.0	98.0	98.7	98.9	98.9	99.3	99.3	99.3	99.3
>= 100	22.9	87.0	91.2	94.2	96.1	96.3	97.4	98.0	98.0	98.7	98.9	98.9	99.6	99.6	99.6	99.8
>= 0	22.9	87.0	91.2	94.2	96.1	96.3	97.4	98.0	98.0	98.7	98.9	98.9	99.6	99.6	99.6	100.0

TOTAL NO. OF OBS : 537

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 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 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	24.1	68.3	69.5	70.1	70.3	70.5	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.8	70.8	70.8
>=20000	24.1	69.9	71.5	72.1	72.3	72.4	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.8	72.8	72.8
>=18000	24.1	69.9	71.5	72.1	72.3	72.4	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.8	72.8	72.8
>=16000	24.1	70.1	71.7	72.3	72.4	72.6	72.8	72.8	72.8	72.8	72.8	72.8	72.8	73.0	73.0	73.0
>=14000	24.3	70.5	72.1	72.6	72.8	73.0	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.3	73.3	73.3
>=12000	24.7	71.7	73.5	74.1	74.2	74.4	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.8	74.8	74.8
>=10000	25.9	74.8	76.8	77.3	77.5	77.7	77.8	77.8	77.8	77.8	77.8	77.8	77.8	78.0	78.0	78.0
>= 9000	25.9	74.8	76.8	77.3	77.5	77.7	77.8	77.8	77.8	77.8	77.8	77.8	77.8	78.0	78.0	78.0
>= 8000	27.2	78.0	80.2	80.7	80.9	81.1	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.4	81.4	81.4
>= 7000	27.7	79.5	81.6	82.2	82.3	82.5	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.9	82.9	82.9
>= 6000	27.9	79.6	81.8	82.3	82.5	82.7	82.9	82.9	82.9	82.9	82.9	82.9	82.9	83.1	83.1	83.1
>= 5000	28.1	80.7	82.9	83.4	83.6	83.8	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.1	84.1	84.1
>= 4500	28.1	80.9	83.1	83.8	84.0	84.1	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.5	84.5	84.5
>= 4000	28.6	82.9	85.2	85.9	86.1	86.3	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.7	86.7	86.7
>= 3500	28.8	83.8	86.3	87.0	87.2	87.4	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.7	87.7	87.7
>= 3000	29.4	85.9	88.8	89.5	89.7	89.9	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.3	90.3	90.3
>= 2500	29.4	86.7	90.1	91.0	91.2	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.7	91.7	91.7
>= 2000	29.7	87.4	90.8	92.1	92.4	92.6	92.8	92.8	92.8	92.8	92.8	92.8	92.8	93.0	93.0	93.0
>= 1800	29.7	87.6	91.0	92.3	92.6	92.8	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.2	93.2	93.2
>= 1500	29.7	88.5	92.1	93.3	93.7	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.2	94.2	94.2
>= 1200	29.7	88.5	92.1	93.3	93.7	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.2	94.2	94.2
>= 1000	29.7	88.5	92.1	93.3	93.7	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.2	94.2	94.2
>= 900	29.7	88.6	92.3	93.7	94.2	94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.8	94.8	94.8
>= 800	29.7	89.2	93.0	94.6	95.3	95.5	95.9	95.9	95.9	95.9	95.9	95.9	95.9	96.0	96.0	96.0
>= 700	29.7	89.2	93.0	94.8	95.5	95.7	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.2	96.2	96.2
>= 600	29.7	89.2	93.0	95.0	95.7	95.9	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.4	96.4	96.4
>= 500	29.7	89.2	93.0	95.1	96.0	96.2	96.8	96.8	96.8	97.1	97.1	97.1	97.1	97.3	97.3	97.3
>= 400	29.7	89.2	93.0	95.5	96.6	96.8	97.7	97.7	97.7	98.0	98.0	98.0	98.0	98.2	98.2	98.2
>= 300	29.7	89.2	93.0	95.7	96.8	96.9	97.8	98.2	98.2	98.6	98.6	98.6	98.6	98.7	98.7	98.7
>= 200	29.7	89.5	93.3	96.0	97.1	97.3	98.2	98.6	98.6	99.3	99.3	99.3	99.3	99.5	99.5	99.5
>= 100	29.7	89.5	93.3	96.0	97.1	97.3	98.2	98.6	98.6	99.5	99.5	99.5	99.5	99.6	99.6	99.6
>= 0	29.7	89.5	93.3	96.0	97.1	97.3	98.2	98.6	98.6	99.5	99.6	99.6	99.6	99.8	99.8	100.0

TOTAL NO. OF OBS : 555

CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : MAR
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 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	20.9	57.4	59.2	60.5	60.9	61.0	61.3	61.4	61.4	61.6	61.6	61.6	61.6	61.7	61.8	62.0
>=20000	21.1	60.0	61.9	63.3	63.7	63.8	64.2	64.2	64.2	64.4	64.4	64.4	64.5	64.5	64.6	64.8
>=18000	21.1	60.0	61.9	63.3	63.8	63.9	64.2	64.3	64.3	64.5	64.5	64.5	64.5	64.6	64.7	64.9
>=16000	21.2	60.1	62.0	63.4	63.9	64.0	64.3	64.4	64.4	64.6	64.6	64.6	64.7	64.7	64.8	65.0
>=14000	21.4	60.6	62.5	63.9	64.5	64.5	64.9	65.0	65.0	65.2	65.2	65.2	65.2	65.3	65.4	65.5
>=12000	22.2	62.2	64.2	65.6	66.2	66.3	66.6	66.7	66.7	66.9	66.9	66.9	67.0	67.0	67.1	67.3
>=10000	23.4	65.7	67.9	69.3	70.0	70.1	70.5	70.5	70.5	70.7	70.8	70.8	70.8	70.8	70.9	71.1
>= 9000	23.6	66.1	68.3	69.8	70.5	70.5	70.9	71.0	71.0	71.2	71.2	71.2	71.3	71.3	71.4	71.6
>= 8000	24.4	68.9	71.3	72.9	73.6	73.7	74.2	74.3	74.3	74.5	74.5	74.5	74.6	74.6	74.7	74.9
>= 7000	24.9	70.1	72.7	74.3	75.1	75.2	75.6	75.8	75.8	76.0	76.0	76.0	76.0	76.1	76.2	76.4
>= 6000	24.9	70.5	73.1	74.7	75.6	75.7	76.2	76.3	76.3	76.5	76.5	76.5	76.5	76.6	76.7	76.9
>= 5000	25.2	71.3	74.0	75.7	76.6	76.7	77.2	77.3	77.3	77.5	77.5	77.5	77.5	77.6	77.7	77.9
>= 4500	25.3	71.7	74.4	76.2	77.0	77.1	77.6	77.7	77.7	77.9	77.9	77.9	78.0	78.0	78.1	78.3
>= 4000	25.8	73.2	76.1	77.9	78.9	79.0	79.5	79.6	79.6	79.8	79.8	79.8	79.8	79.9	80.0	80.2
>= 3500	26.0	73.9	76.8	78.7	79.6	79.7	80.2	80.3	80.3	80.5	80.5	80.5	80.6	80.7	80.8	81.0
>= 3000	26.8	76.5	79.6	81.5	82.5	82.7	83.3	83.4	83.4	83.6	83.6	83.6	83.7	83.7	83.9	84.1
>= 2500	27.5	78.0	81.4	83.5	84.5	84.6	85.2	85.3	85.3	85.5	85.5	85.5	85.6	85.7	85.8	86.0
>= 2000	28.1	80.1	83.6	85.9	87.0	87.2	87.8	88.0	88.0	88.2	88.2	88.2	88.3	88.4	88.5	88.7
>= 1800	28.2	80.3	83.8	86.1	87.2	87.4	88.0	88.2	88.2	88.5	88.5	88.5	88.6	88.6	88.7	88.9
>= 1500	28.4	81.7	85.6	88.0	89.3	89.6	90.2	90.4	90.4	90.8	90.8	90.8	90.9	91.0	91.1	91.3
>= 1200	28.5	82.1	86.0	88.6	89.9	90.1	90.8	91.0	91.1	91.4	91.4	91.4	91.5	91.6	91.7	91.9
>= 1000	28.6	82.9	87.0	89.7	91.2	91.5	92.3	92.5	92.5	92.9	92.9	92.9	93.0	93.1	93.2	93.4
>= 900	28.6	83.1	87.1	89.9	91.5	91.8	92.6	92.9	92.9	93.2	93.3	93.3	93.4	93.4	93.5	93.8
>= 800	28.7	83.4	87.7	90.7	92.5	92.9	93.8	94.1	94.1	94.5	94.5	94.5	94.6	94.7	94.8	95.0
>= 700	28.7	83.6	88.0	91.0	92.9	93.2	94.3	94.6	94.6	95.0	95.0	95.0	95.1	95.2	95.3	95.5
>= 600	28.7	83.8	88.2	91.4	93.3	93.7	94.8	95.1	95.2	95.6	95.6	95.6	95.7	95.8	95.9	96.1
>= 500	28.7	84.1	88.5	91.8	93.9	94.2	95.5	95.9	95.9	96.5	96.6	96.6	96.7	96.8	96.9	97.1
>= 400	28.7	84.2	88.6	92.0	94.2	94.5	96.0	96.4	96.5	97.1	97.3	97.3	97.3	97.4	97.5	97.7
>= 300	28.7	84.2	88.7	92.1	94.4	94.8	96.4	96.9	97.0	97.7	97.9	97.9	98.0	98.1	98.2	98.5
>= 200	28.7	84.3	88.8	92.3	94.7	95.1	96.7	97.2	97.3	98.1	98.3	98.3	98.5	98.6	98.7	98.9
>= 100	28.7	84.3	88.8	92.3	94.7	95.1	96.7	97.3	97.3	98.2	98.5	98.5	98.8	98.8	99.0	99.4
>= 0	28.7	84.3	88.8	92.3	94.7	95.1	96.7	97.3	97.3	98.2	98.5	98.5	98.8	98.9	99.1	100.0

TOTAL NO. OF OBS : 4928

003853 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : APR
CLASS : ALL WEATHER HOUR : 0100 LST
CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS) 1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL %	MEAN WIND SPEED
N	.0	.2	.5	.5	.2	.0	.0	.0	.0	.0	.0	1.4	11.3
NNE	.0	.7	.2	.9	.0	.0	.0	.0	.0	.0	.0	1.8	9.1
NE	.2	.5	1.4	1.1	.2	.2	.0	.0	.0	.0	.0	3.6	10.6
ENE	.2	.9	2.3	.7	.0	.0	.0	.0	.0	.0	.0	4.1	8.1
E	1.4	2.3	1.1	.5	.0	.0	.0	.0	.0	.0	.0	5.2	5.9
ESE	1.1	1.8	1.6	.2	.0	.0	.0	.0	.0	.0	.0	4.8	6.1
SE	.7	1.4	1.8	.2	.0	.0	.0	.0	.0	.0	.0	4.1	6.2
SSE	.7	2.9	1.1	.2	.0	.0	.0	.0	.0	.0	.0	5.0	5.4
S	3.9	4.1	1.6	.2	.0	.0	.0	.0	.0	.0	.0	9.8	4.6
SSW	1.8	5.0	2.0	.5	.0	.0	.0	.0	.0	.0	.0	9.3	5.6
SW	2.9	5.4	2.7	.7	.0	.0	.0	.0	.0	.0	.0	11.8	5.7
WSW	1.8	4.8	2.9	.9	.0	.0	.0	.0	.0	.0	.0	10.4	6.3
W	1.8	1.8	2.3	.7	.0	.0	.0	.0	.0	.0	.0	6.6	6.1
WNW	.7	2.0	1.1	.5	.0	.0	.0	.0	.0	.0	.0	4.3	6.0
NW	.9	1.1	1.4	.2	.0	.0	.0	.0	.0	.0	.0	3.6	6.0
NNW	.7	.9	.7	.5	.0	.0	.0	.0	.0	.0	.0	2.7	6.9
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	11.6	.0
ALL	18.8	35.8	24.7	8.4	.5	.2	.0	.0	.0	.0	.0	100.0	5.5

TOTAL NO. OF OBS : 441

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : APR
CLASS : ALL WEATHER HOUR : 0400 LST
CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS) 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	.7	.5	.7	.0	.0	.0	.0	.0	.0	.0	2.1	8.3
NNE	.5	.4	.9	.5	.0	.0	.0	.0	.0	.0	.0	2.3	7.5
NE	.4	.9	1.1	1.1	.4	.0	.0	.0	.0	.0	.0	3.7	9.3
ENE	.2	1.2	.7	.9	.0	.0	.0	.0	.0	.0	.0	3.0	6.3
E	.4	.9	2.0	.4	.0	.0	.0	.0	.0	.0	.0	3.5	7.6
ESE	.0	1.8	1.2	.2	.0	.0	.0	.0	.0	.0	.0	3.2	6.6
SE	1.1	1.2	.7	.5	.0	.0	.0	.0	.0	.0	.0	3.5	6.0
SSE	.4	.9	1.4	.7	.0	.0	.0	.0	.0	.0	.0	3.4	7.3
S	2.8	3.2	1.6	.4	.0	.0	.0	.0	.0	.0	.0	8.0	5.0
SSW	3.0	2.7	1.1	.0	.0	.0	.0	.0	.0	.0	.0	6.7	4.1
SW	2.7	4.4	1.6	.0	.0	.0	.0	.0	.0	.0	.0	8.7	4.6
WSW	2.8	3.4	2.0	.7	.0	.0	.0	.0	.0	.0	.0	8.9	5.5
W	2.8	4.8	3.7	.9	.2	.0	.0	.0	.0	.0	.0	12.4	6.1
WNW	1.2	2.0	1.8	.2	.0	.0	.0	.0	.0	.0	.0	5.1	5.8
NW	.5	2.7	1.1	.0	.0	.0	.0	.0	.0	.0	.0	4.3	5.3
NNW	.9	.9	1.6	.5	.0	.0	.0	.0	.0	.0	.0	3.9	6.6
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	17.2	.0
ALL	19.9	31.9	22.9	7.6	.5	.0	.0	.0	.0	.0	.0	100.0	5.0

TOTAL NO. OF OBS : 564

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : APR
HOUR : 0700 LST

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

16 PT. DIR.	SPEED (KNOTS) 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	1.0	1.1	.7	.0	.0	.0	.0	.0	.0	.0	3.6	6.7
NNE	.4	.8	.8	.7	.1	.0	.0	.0	.0	.0	.0	2.9	7.9
NE	1.9	1.1	1.7	2.2	.3	.0	.0	.0	.0	.0	.0	6.8	8.3
ENE	.0	.6	1.0	.6	.0	.0	.0	.0	.0	.0	.0	2.1	8.9
E	1.2	1.1	1.4	.1	.0	.0	.0	.0	.0	.0	.0	3.9	5.5
ESE	.1	1.0	1.8	.6	.0	.0	.0	.0	.0	.0	.0	3.5	7.6
SE	.3	1.2	1.4	.4	.0	.0	.0	.0	.0	.0	.0	3.3	7.4
SSE	.6	1.7	1.0	.4	.0	.0	.0	.0	.0	.0	.0	3.6	6.5
S	2.5	2.6	1.7	.6	.1	.3	.0	.0	.0	.0	.0	7.5	5.4
SSW	2.4	2.6	1.7	.4	.0	.3	.0	.0	.0	.0	.0	7.3	6.0
SW	1.5	3.5	1.1	.1	.0	.0	.1	.0	.0	.0	.0	6.4	5.6
WSW	2.1	2.8	1.5	.1	.1	.0	.0	.0	.0	.0	.0	6.6	5.4
W	1.7	4.8	2.9	.8	.0	.0	.0	.0	.0	.0	.0	10.2	6.2
WNW	1.8	2.8	1.7	.3	.1	.0	.0	.0	.0	.0	.0	6.6	5.7
NW	1.1	3.0	2.5	.6	.1	.0	.0	.0	.0	.0	.0	7.3	6.7
NNW	.6	1.8	1.2	.3	.1	.0	.0	.0	.0	.0	.0	4.0	6.8
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	14.4	.0
ALL	18.5	32.4	24.3	8.9	1.1	.3	.1	.0	.0	.0	.0	100.0	5.5

TOTAL NO. OF OBS : 723

NOTES :
* = PERCENT < .05

003853 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : APR
CLASS : ALL WEATHER HOUR : 1000 LST
CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS) 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	.4	.8	2.3	1.7	.3	.0	.0	.0	.0	.0	.0	5.5	9.4
NNE	.1	1.8	4.0	2.1	.7	.0	.0	.0	.0	.0	.0	8.7	9.3
NE	1.2	2.2	3.7	2.3	.1	.0	.0	.0	.0	.0	.0	9.7	8.4
ENE	.3	2.1	2.6	1.2	.1	.0	.0	.0	.0	.0	.0	6.4	8.3
E	.4	2.6	2.1	.4	.0	.0	.0	.0	.0	.0	.0	5.7	6.7
ESE	.3	2.2	1.8	.6	.0	.0	.0	.0	.0	.0	.0	4.8	7.1
SE	.3	1.4	3.2	1.2	.1	.0	.0	.0	.0	.0	.0	6.2	8.6
SSE	.3	1.0	1.5	1.9	.3	.0	.0	.0	.0	.0	.0	5.0	10.0
S	.0	1.2	.8	1.0	.3	.1	.0	.0	.0	.0	.0	3.5	9.8
SSW	.1	.8	2.2	1.8	.3	.3	.0	.0	.0	.0	.0	5.5	10.7
SW	.1	1.7	2.3	1.0	.0	.0	.0	.0	.0	.0	.0	5.1	8.0
WSW	.2	2.1	3.3	1.4	.0	.1	.1	.0	.0	.0	.0	7.3	8.8
W	1.4	4.4	4.4	2.8	.1	.0	.0	.0	.0	.0	.0	13.1	7.7
WNW	.9	1.8	2.1	.6	.3	.0	.0	.0	.0	.0	.0	5.5	7.4
NW	.6	1.0	1.2	.8	.0	.0	.0	.0	.0	.0	.0	3.6	7.2
NNW	.0	.3	1.5	.3	.0	.0	.0	.0	.0	.0	.0	2.1	8.4
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	2.3	.0
ALL	6.8	27.3	39.2	21.0	2.6	.6	.1	.0	.0	.0	.0	100.0	8.3

TOTAL NO. OF OBS : 724

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : APR
HOUR : 1300 LST

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

16 PT. DIR.	SPEED (KNOTS) 1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL %	MEAN WIND SPEED
N	.0	.6	.6	1.0	.1	.0	.0	.0	.0	.0	.0	2.2	10.6
NNE	.4	.6	2.2	4.1	.3	.0	.0	.0	.0	.0	.0	7.6	11.0
NE	.2	2.1	6.3	3.2	.6	.0	.0	.0	.0	.0	.0	12.4	9.6
ENE	.0	2.2	5.4	1.9	.1	.0	.0	.0	.0	.0	.0	9.7	8.7
E	.4	2.6	7.6	.7	.0	.0	.0	.0	.0	.0	.0	11.3	7.7
ESE	.3	2.2	5.1	2.1	.1	.0	.0	.0	.0	.0	.0	9.8	8.6
SE	.0	1.8	5.2	2.6	.3	.0	.0	.0	.0	.0	.0	9.9	9.5
SSE	.0	.4	3.3	2.3	.4	.0	.0	.0	.0	.0	.0	6.5	10.9
S	.1	.0	.8	1.0	.3	.0	.0	.0	.0	.0	.0	2.2	10.8
SSW	.1	.1	.6	.8	.4	.1	.0	.0	.0	.0	.0	2.2	12.9
SW	.0	.8	1.5	1.9	.4	.0	.0	.0	.0	.0	.0	4.7	10.9
WSW	.1	.8	2.8	2.2	.3	.1	.0	.0	.0	.0	.0	6.3	10.8
W	.4	1.1	4.6	3.7	.3	.0	.3	.0	.0	.0	.0	10.3	10.3
WNW	.1	.4	.8	1.2	.3	.0	.0	.0	.0	.0	.0	2.9	10.5
NW	.0	.3	.4	.4	.0	.1	.0	.0	.0	.0	.0	1.2	10.6
NNW	.0	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.6	8.3
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	.0
ALL	2.3	16.3	47.3	29.4	3.9	.4	.3	.0	.0	.0	.0	100.0	9.7

TOTAL NO. OF OBS : 725

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : APR
HOUR : 1600 LST

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

16 PT. DIR.	SPEED (KNOTS) 1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL %	MEAN WIND SPEED
N	.0	.3	.4	.4	.0	.0	.0	.0	.0	.0	.0	1.1	10.0
NNE	.0	.3	1.8	2.8	.3	.0	.0	.0	.0	.0	.0	5.2	11.9
NE	.1	1.1	3.7	3.4	.3	.0	.0	.0	.0	.0	.0	8.7	10.2
ENE	.3	1.7	4.7	1.7	.1	.0	.0	.0	.0	.0	.0	8.5	8.7
E	.3	3.4	6.4	1.8	.1	.0	.0	.0	.0	.0	.0	12.1	8.3
ESE	.7	2.4	6.7	2.4	.0	.0	.0	.0	.0	.0	.0	12.2	8.3
SE	.0	1.7	7.2	6.1	.1	.0	.0	.0	.0	.0	.0	15.2	10.1
SSE	.1	.6	5.0	4.4	.6	.0	.0	.0	.0	.0	.0	10.6	11.0
S	.0	.1	.6	1.8	.3	.0	.0	.0	.0	.0	.0	2.8	12.6
SSW	.0	.4	.6	.4	.0	.0	.0	.0	.0	.0	.0	1.4	8.8
SW	.0	.3	.6	.9	.4	.4	.0	.0	.0	.0	.0	2.6	13.6
WSW	.0	1.1	1.8	2.4	.3	.7	.0	.0	.0	.0	.0	6.4	12.1
W	.1	.9	4.5	3.5	.4	.1	.0	.0	.0	.0	.0	9.6	10.7
WNW	.1	.1	1.0	.7	.1	.0	.0	.0	.0	.0	.0	2.1	10.5
NW	.0	.0	.6	.3	.0	.0	.0	.0	.0	.0	.0	.9	9.8
NNW	.0	.1	.1	.1	.0	.0	.1	.0	.0	.0	.0	.6	14.3
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	1.8	14.6	45.7	33.3	3.1	1.3	.1	.0	.0	.0	.0	100.0	10.1

TOTAL NO. OF OBS : 705

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : APR
HOUR : 1900 LST

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

16 PT. DIR.	SPEED (KNOTS) 1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL %	MEAN WIND SPEED
N	.0	.2	.9	.3	.0	.0	.0	.0	.0	.0	.0	1.4	8.6
NNE	.5	.7	1.7	1.9	.0	.0	.0	.0	.0	.0	.0	4.9	9.8
NE	.3	1.2	2.4	1.6	.5	.0	.0	.0	.0	.0	.0	6.1	9.4
ENE	.3	2.3	3.3	1.0	.0	.0	.0	.0	.0	.0	.0	6.9	7.8
E	1.4	2.4	4.2	1.0	.0	.0	.0	.0	.0	.0	.0	9.0	7.0
ESE	.5	3.8	2.9	.9	.2	.0	.0	.0	.0	.0	.0	8.3	7.1
SE	1.2	4.5	4.5	1.2	.0	.0	.0	.0	.0	.0	.0	11.4	6.8
SSE	1.0	8.0	6.9	2.1	.2	.0	.0	.0	.0	.0	.0	18.2	7.1
S	.7	3.3	3.8	2.3	.2	.0	.0	.0	.0	.0	.0	10.2	8.3
SSW	.2	1.4	.7	.3	.0	.0	.0	.0	.0	.0	.0	2.6	6.5
SW	1.0	.7	.9	1.2	.2	.0	.0	.0	.0	.0	.0	4.0	8.4
WSW	.7	1.2	1.7	.5	.3	.0	.0	.0	.0	.0	.0	4.5	7.9
W	.9	2.1	1.7	.5	.0	.0	.0	.0	.0	.0	.0	5.2	6.2
WNW	.7	1.6	.5	.2	.0	.0	.0	.0	.0	.0	.0	2.9	5.1
NW	.5	.2	.5	.2	.2	.0	.0	.0	.0	.0	.0	1.6	7.9
NNW	.2	.5	.3	.2	.0	.0	.0	.0	.0	.0	.0	1.2	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	1.6	.0
ALL	10.2	34.0	37.1	15.4	1.7	.0	.0	.0	.0	.0	.0	100.0	7.4

TOTAL NO. OF OBS : 577

NOTES :
* = PERCENT < .05

SURFACE WINDS

003853 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : APR
CLASS : ALL WEATHER HOUR : 2200 LST
CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS) 1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL %	MEAN WIND SPEED
N	.2	.2	.4	.2	.0	.0	.0	.0	.0	.0	.0	.9	7.6
NNE	.2	.5	.5	1.1	.0	.0	.0	.0	.0	.0	.0	2.3	9.8
NE	.4	.4	1.4	1.2	.2	.0	.0	.0	.0	.0	.0	3.6	9.8
ENE	.7	2.0	2.1	1.2	.2	.0	.0	.0	.0	.0	.0	6.2	7.9
E	1.4	3.4	3.2	.9	.2	.0	.0	.0	.0	.0	.0	9.1	6.8
ESE	.7	.5	2.3	.4	.0	.0	.0	.0	.0	.0	.0	3.9	7.0
SE	1.1	3.2	3.4	.7	.0	.0	.0	.0	.0	.0	.0	8.3	6.4
SSE	1.8	3.0	2.8	.7	.0	.0	.0	.0	.0	.0	.0	8.3	6.3
S	3.7	8.7	2.7	.4	.0	.0	.0	.0	.0	.0	.0	15.5	5.1
SSW	2.1	5.3	1.4	.5	.0	.0	.0	.0	.0	.0	.0	9.4	5.0
SW	1.2	3.7	2.5	1.1	.0	.0	.0	.0	.0	.0	.0	8.5	6.8
WSW	.7	1.4	2.5	.7	.0	.0	.0	.0	.0	.0	.0	5.3	7.5
W	1.4	1.4	1.1	.2	.0	.0	.0	.0	.0	.0	.0	4.1	5.4
WNW	.9	1.1	.2	.0	.2	.0	.0	.0	.0	.0	.0	2.3	5.2
NW	.2	1.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	1.8	5.8
NNW	.2	.9	.2	.2	.0	.0	.0	.0	.0	.0	.0	1.4	6.8
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.1	.0
ALL	16.9	36.9	26.8	9.6	.7	.0	.0	.0	.0	.0	.0	100.0	5.9

TOTAL NO. OF OBS : 563

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : APR
CLASS : ALL WEATHER HOUR : ALL
CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS) 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	.5	.9	.7	.1	.0	.0	.0	.0	.0	.0	2.4	8.9
NNE	.3	.7	1.7	1.9	.2	.0	.0	.0	.0	.0	.0	4.7	9.9
NE	.6	1.3	2.9	2.1	.3	.0*	.0	.0	.0	.0	.0	7.2	9.3
ENE	.2	1.6	2.8	1.2	.1	.0	.0	.0	.0	.0	.0	6.0	8.4
E	.8	2.3	3.6	.7	.0*	.0	.0	.0	.0	.0	.0	7.6	7.2
ESE	.4	2.0	3.1	1.0	.0*	.0	.0	.0	.0	.0	.0	6.5	7.7
SE	.5	2.0	3.6	1.8	.1	.0	.0	.0	.0	.0	.0	7.9	8.3
SSE	.6	2.1	2.9	1.7	.2	.0	.0	.0	.0	.0	.0	7.5	8.4
S	1.5	2.6	1.6	1.0	.2	.0*	.0	.0	.0	.0	.0	6.9	6.7
SSW	1.1	2.1	1.3	.6	.1	.1	.0	.0	.0	.0	.0	5.3	6.7
SW	1.1	2.4	1.6	.9	.1	.1	.0*	.0	.0	.0	.0	6.1	7.2
WSW	1.0	2.1	2.3	1.2	.1	.1	.0*	.0	.0	.0	.0	6.8	8.0
W	1.3	2.7	3.3	1.8	.1	.0*	.0*	.0	.0	.0	.0	9.2	7.8
WNW	.8	1.4	1.2	.5	.1	.0	.0	.0	.0	.0	.0	4.0	6.9
NW	.5	1.2	1.0	.4	.0*	.0*	.0	.0	.0	.0	.0	3.0	6.9
NNW	.3	.7	.7	.3	.0*	.0	.0*	.0	.0	.0	.0	2.0	7.4
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.6	.0
ALL	11.2	27.8	34.4	17.7	1.9	.4	.1	.0	.0	.0	.0	100.0	7.4

TOTAL NO. OF OBS : 5022

NOTES :
* = PERCENT < .05

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 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	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	28.3	71.3	73.6	75.2	75.2	75.5	75.7	75.7	75.7	75.7	75.7	75.7	75.9	75.9	75.9	76.2
>=20000	28.3	72.7	75.0	76.6	76.6	76.9	77.1	77.1	77.1	77.1	77.1	77.1	77.3	77.3	77.3	77.6
>=18000	28.3	72.7	75.0	76.6	76.6	76.9	77.1	77.1	77.1	77.1	77.1	77.1	77.3	77.3	77.3	77.6
>=16000	28.3	72.7	75.0	76.6	76.6	76.9	77.1	77.1	77.1	77.1	77.1	77.1	77.3	77.3	77.3	77.6
>=14000	28.3	72.7	75.0	76.6	76.6	76.9	77.1	77.1	77.1	77.1	77.1	77.1	77.3	77.3	77.3	77.6
>=12000	28.5	73.6	76.2	77.8	77.8	78.0	78.3	78.3	78.3	78.3	78.3	78.3	78.5	78.5	78.5	78.7
>=10000	29.7	76.2	78.7	80.4	80.4	80.6	80.8	80.8	80.8	80.8	80.8	80.8	81.1	81.1	81.1	81.3
>= 9000	29.7	76.2	78.7	80.4	80.4	80.6	80.8	80.8	80.8	80.8	80.8	80.8	81.1	81.1	81.1	81.3
>= 8000	31.1	79.2	81.8	83.4	83.4	83.6	83.9	83.9	83.9	83.9	83.9	83.9	84.1	84.1	84.1	84.3
>= 7000	31.8	80.4	82.9	84.6	84.6	84.8	85.0	85.0	85.0	85.0	85.0	85.0	85.3	85.3	85.3	85.5
>= 6000	32.5	81.5	84.1	85.7	85.7	86.0	86.2	86.2	86.2	86.2	86.2	86.2	86.4	86.4	86.4	86.7
>= 5000	32.7	81.8	84.3	86.0	86.0	86.2	86.4	86.4	86.4	86.4	86.4	86.4	86.7	86.7	86.7	86.9
>= 4500	32.9	82.0	84.6	86.2	86.2	86.4	86.7	86.7	86.7	86.7	86.7	86.7	86.9	86.9	86.9	87.1
>= 4000	33.6	83.4	86.0	87.6	87.6	87.9	88.1	88.1	88.1	88.1	88.1	88.1	88.3	88.3	88.3	88.6
>= 3500	34.3	84.6	87.1	88.8	88.8	89.0	89.3	89.3	89.3	89.3	89.3	89.3	89.5	89.5	89.5	89.7
>= 3000	34.3	85.5	88.1	89.7	89.7	90.0	90.2	90.2	90.2	90.2	90.2	90.2	90.4	90.4	90.4	90.7
>= 2500	34.6	86.4	89.0	90.9	90.9	91.1	91.4	91.4	91.4	91.4	91.4	91.4	91.6	91.6	91.6	91.8
>= 2000	34.8	87.4	90.2	92.1	92.1	92.3	92.5	92.5	92.5	92.5	92.5	92.5	92.8	92.8	92.8	93.0
>= 1800	34.8	87.4	90.2	92.1	92.1	92.3	92.5	92.5	92.5	92.5	92.5	92.5	92.8	92.8	92.8	93.0
>= 1500	35.3	89.5	92.3	94.2	94.2	94.6	94.9	94.9	94.9	94.9	94.9	94.9	95.1	95.1	95.1	95.3
>= 1200	35.5	90.2	93.0	94.9	94.9	95.3	95.6	95.6	95.6	95.6	95.6	95.6	95.8	95.8	95.8	96.0
>= 1000	35.5	90.2	93.2	95.1	95.3	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.3	96.3	96.3	96.5
>= 900	35.5	90.2	93.2	95.1	95.3	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.3	96.3	96.3	96.5
>= 800	35.5	91.1	94.2	96.0	96.3	96.7	97.0	97.0	97.0	97.0	97.0	97.0	97.2	97.2	97.2	97.4
>= 700	35.5	91.4	94.4	96.3	96.5	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.4	97.4	97.4	97.7
>= 600	35.5	91.4	94.4	96.5	97.0	97.4	97.9	97.9	97.9	97.9	97.9	97.9	98.1	98.1	98.1	98.4
>= 500	35.5	91.4	94.4	96.7	97.4	97.9	98.4	98.4	98.4	98.4	98.4	98.4	98.6	98.6	98.6	98.8
>= 400	35.5	91.4	94.6	97.0	97.9	98.4	98.8	98.8	98.8	98.8	98.8	98.8	99.1	99.1	99.1	99.3
>= 300	35.5	91.4	94.6	97.0	97.9	98.4	98.8	98.8	98.8	98.8	98.8	98.8	99.1	99.1	99.1	99.3
>= 200	35.5	91.4	94.6	97.0	97.9	98.4	98.8	98.8	98.8	98.8	98.8	98.8	99.3	99.3	99.3	99.5
>= 100	35.5	91.4	94.6	97.0	97.9	98.4	98.8	98.8	98.8	98.8	98.8	98.8	99.3	99.3	99.3	99.5
>= 0	35.5	91.4	94.6	97.0	97.9	98.4	98.8	98.8	98.8	98.8	98.8	98.8	99.3	99.3	99.5	100.0

TOTAL NO. OF OBS : 428

2 - CEILING VS VISIBILITY

03853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 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	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	19.6	68.0	71.0	72.8	73.6	73.8	74.1	74.5	74.5	74.7	74.9	74.9	74.9	74.9	75.0	75.4
>=20000	19.6	70.1	73.0	75.2	76.0	76.2	76.5	76.9	76.9	77.1	77.3	77.3	77.3	77.3	77.4	77.8
>=18000	19.6	70.1	73.0	75.2	76.0	76.2	76.5	76.9	76.9	77.1	77.3	77.3	77.3	77.3	77.4	77.8
>=16000	19.6	70.1	73.0	75.2	76.0	76.2	76.5	76.9	76.9	77.1	77.3	77.3	77.3	77.3	77.4	77.8
>=14000	19.6	70.1	73.0	75.2	76.0	76.2	76.5	76.9	76.9	77.1	77.3	77.3	77.3	77.3	77.4	77.8
>=12000	19.8	70.4	73.4	75.6	76.3	76.5	76.9	77.3	77.3	77.4	77.6	77.6	77.6	77.6	77.8	78.2
>=10000	20.0	72.3	75.4	77.6	78.4	78.6	78.9	79.3	79.3	79.5	79.7	79.7	79.7	79.7	79.9	80.2
>= 9000	20.0	72.3	75.4	77.6	78.4	78.6	78.9	79.3	79.3	79.5	79.7	79.7	79.7	79.7	79.9	80.2
>= 8000	20.5	75.8	78.9	81.1	81.9	82.1	82.6	83.0	83.0	83.2	83.4	83.4	83.4	83.4	83.5	83.9
>= 7000	21.3	77.3	80.6	82.8	83.5	83.7	84.3	84.7	84.7	84.8	85.0	85.0	85.0	85.0	85.2	85.6
>= 6000	21.4	78.2	81.5	83.7	84.5	84.7	85.2	85.6	85.6	85.8	86.0	86.0	86.0	86.0	86.1	86.5
>= 5000	21.6	78.7	82.3	84.5	85.2	85.4	86.0	86.3	86.3	86.5	86.7	86.7	86.7	86.7	86.9	87.2
>= 4500	21.8	78.9	82.4	84.8	85.6	85.8	86.3	86.7	86.7	86.9	87.1	87.1	87.1	87.1	87.2	87.6
>= 4000	21.8	79.9	83.4	85.8	86.5	86.7	87.2	87.6	87.6	87.8	88.0	88.0	88.0	88.0	88.2	88.5
>= 3500	22.4	81.1	84.7	87.1	88.0	88.2	88.7	89.1	89.1	89.3	89.5	89.5	89.5	89.5	89.6	90.0
>= 3000	22.4	81.9	85.4	87.8	88.7	88.9	89.5	89.8	89.8	90.0	90.2	90.2	90.2	90.2	90.4	90.8
>= 2500	22.6	82.3	86.1	88.5	89.5	89.6	90.2	90.6	90.6	90.8	90.9	90.9	90.9	90.9	91.1	91.5
>= 2000	22.6	83.0	86.9	89.3	90.2	90.4	90.9	91.3	91.3	91.7	91.9	91.9	91.9	91.9	92.1	92.4
>= 1800	22.7	83.2	87.1	89.5	90.4	90.6	91.1	91.5	91.5	91.9	92.1	92.1	92.1	92.1	92.2	92.6
>= 1500	23.1	85.2	89.3	92.1	93.0	93.2	93.7	94.1	94.1	94.5	94.6	94.6	94.6	94.6	94.8	95.2
>= 1200	23.1	85.4	89.5	92.4	93.3	93.5	94.1	94.5	94.5	94.8	95.0	95.0	95.0	95.0	95.2	95.6
>= 1000	23.1	85.6	90.0	93.2	94.1	94.3	94.8	95.2	95.2	95.7	95.9	95.9	95.9	95.9	96.1	96.5
>= 900	23.1	85.6	90.0	93.2	94.1	94.3	94.8	95.2	95.2	95.7	95.9	95.9	95.9	95.9	96.1	96.5
>= 800	23.1	86.1	90.8	94.1	95.0	95.2	95.7	96.1	96.1	96.7	96.9	96.9	96.9	96.9	97.0	97.4
>= 700	23.1	86.5	91.1	94.5	95.4	95.6	96.1	96.5	96.5	97.0	97.2	97.2	97.2	97.2	97.4	97.8
>= 600	23.1	86.7	91.5	94.8	95.9	96.1	96.7	97.0	97.0	97.6	97.8	97.8	97.8	97.8	98.0	98.3
>= 500	23.1	86.9	91.7	95.0	96.1	96.3	96.9	97.2	97.2	97.8	98.0	98.0	98.2	98.2	98.3	98.7
>= 400	23.1	87.1	91.9	95.2	96.3	96.5	97.2	97.6	97.6	98.2	98.5	98.5	98.7	98.7	98.9	99.3
>= 300	23.1	87.1	91.9	95.2	96.3	96.5	97.2	97.8	97.8	98.3	98.7	98.7	98.9	98.9	99.1	99.4
>= 200	23.1	87.1	91.9	95.2	96.3	96.5	97.2	97.8	97.8	98.5	98.9	98.9	99.1	99.1	99.3	99.6
>= 100	23.1	87.1	91.9	95.2	96.3	96.5	97.2	97.8	97.8	98.5	98.9	98.9	99.1	99.1	99.3	99.8
>= 0	23.1	87.1	91.9	95.2	96.3	96.5	97.2	97.8	97.8	98.5	98.9	98.9	99.1	99.1	99.3	100.0

TOTAL NO. OF OBS : 541

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : APR
HOUR : 0700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES) >=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	15.3	49.8	54.9	57.7	60.3	60.6	61.6	61.9	61.9	62.3	62.3	62.3	62.6	62.6	63.1	63.2
>=20000	15.3	52.3	57.8	60.7	63.4	64.1	65.4	65.7	65.7	66.1	66.1	66.1	66.4	66.4	66.9	67.0
>=18000	15.3	52.3	57.8	60.7	63.4	64.1	65.4	65.7	65.7	66.1	66.1	66.1	66.4	66.4	66.9	67.0
>=16000	15.3	52.6	58.1	61.0	63.6	64.4	65.7	66.0	66.0	66.4	66.4	66.4	66.7	66.7	67.2	67.3
>=14000	15.6	53.1	58.8	61.8	64.5	65.3	66.6	66.9	66.9	67.3	67.3	67.3	67.6	67.6	68.0	68.2
>=12000	16.2	54.2	59.9	63.1	65.8	66.6	67.9	68.2	68.2	68.6	68.6	68.6	68.9	68.9	69.3	69.5
>=10000	16.9	57.8	64.5	68.0	70.9	71.7	73.0	73.4	73.4	73.9	73.9	73.9	74.2	74.2	74.6	74.7
>= 9000	16.9	58.0	64.7	68.2	71.1	71.8	73.1	73.6	73.6	74.0	74.0	74.0	74.3	74.3	74.7	74.9
>= 8000	17.2	59.9	67.0	70.7	73.6	74.3	75.6	76.1	76.1	76.5	76.5	76.5	76.9	76.9	77.4	77.5
>= 7000	17.7	61.3	68.9	72.7	75.8	76.5	77.8	78.2	78.2	78.7	78.7	78.7	79.1	79.1	79.6	79.7
>= 6000	18.0	61.9	69.5	73.3	76.4	77.1	78.4	78.8	78.8	79.3	79.3	79.3	79.7	79.7	80.1	80.3
>= 5000	18.1	62.6	70.4	74.3	77.4	78.1	79.6	80.0	80.0	80.4	80.4	80.4	80.9	80.9	81.3	81.5
>= 4500	18.1	62.9	70.7	74.6	77.7	78.4	79.9	80.3	80.3	80.7	80.7	80.7	81.2	81.2	81.6	81.8
>= 4000	18.2	63.5	71.4	75.6	78.7	79.4	80.9	81.3	81.3	81.8	81.8	81.8	82.2	82.2	82.6	82.8
>= 3500	18.4	63.8	71.8	76.1	79.1	79.9	81.3	81.8	81.8	82.2	82.2	82.2	82.6	82.6	83.1	83.2
>= 3000	18.5	64.8	72.8	77.2	80.3	81.2	82.8	83.2	83.2	83.6	83.6	83.6	84.1	84.1	84.5	84.7
>= 2500	18.8	65.7	74.3	78.7	81.9	82.8	84.4	85.0	85.0	85.4	85.4	85.4	85.8	85.8	86.3	86.4
>= 2000	19.1	67.0	75.8	80.1	83.5	84.4	86.0	86.6	86.6	87.2	87.2	87.2	87.6	87.6	88.0	88.2
>= 1800	19.1	67.0	75.8	80.3	83.8	84.7	86.3	86.9	86.9	87.4	87.4	87.4	87.9	87.9	88.3	88.5
>= 1500	19.4	67.9	76.9	81.9	85.4	86.3	87.9	88.5	88.5	89.2	89.2	89.2	89.6	89.6	90.1	90.2
>= 1200	19.4	68.2	77.2	82.5	86.0	86.9	88.5	89.1	89.1	89.8	89.8	89.8	90.2	90.2	90.7	90.8
>= 1000	19.6	68.9	78.5	83.9	87.4	88.5	90.1	90.7	90.7	91.5	91.5	91.5	92.0	92.0	92.4	92.6
>= 900	19.6	69.1	78.7	84.1	87.6	88.8	90.4	91.1	91.1	92.0	92.0	92.0	92.4	92.4	92.8	93.0
>= 800	19.6	69.5	79.3	84.6	88.3	89.8	91.5	92.3	92.3	93.1	93.1	93.1	93.6	93.6	94.0	94.2
>= 700	19.6	69.6	79.4	85.1	88.8	90.2	92.1	92.8	92.8	93.7	93.7	93.7	94.2	94.2	94.6	94.7
>= 600	19.6	69.6	79.7	85.5	89.2	90.7	92.6	93.4	93.6	94.5	94.5	94.5	94.9	94.9	95.3	95.5
>= 500	19.6	69.8	79.7	85.5	89.5	90.9	93.0	93.9	94.0	94.9	94.9	94.9	95.3	95.3	95.9	96.1
>= 400	19.6	69.8	79.7	85.8	89.9	91.4	93.6	94.5	94.6	95.6	95.6	95.6	96.1	96.1	96.6	96.8
>= 300	19.6	69.9	79.9	86.1	90.2	91.7	94.0	94.9	95.0	96.4	96.4	96.4	96.8	96.8	97.4	97.7
>= 200	19.6	70.1	80.1	86.4	90.7	92.1	94.5	95.3	95.5	96.8	96.8	96.8	97.5	97.5	98.4	99.0
>= 100	19.6	70.1	80.1	86.4	90.7	92.1	94.5	95.3	95.5	96.8	96.8	96.8	97.7	97.7	98.7	99.4
>= 0	19.6	70.1	80.1	86.4	90.7	92.1	94.5	95.3	95.5	96.8	96.8	96.8	97.7	97.7	98.7	100.0

TOTAL NO. OF OBS : 685

? - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 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	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	26.2	65.6	66.4	67.1	67.3	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
>=20000	26.8	68.9	69.8	70.5	70.7	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
>=18000	26.8	68.9	69.8	70.5	70.7	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
>=16000	27.1	69.2	70.1	70.8	71.0	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
>=14000	27.6	70.1	71.0	71.9	72.0	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
>=12000	28.4	71.3	72.1	73.0	73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
>=10000	29.5	74.5	75.4	76.3	76.4	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
>= 9000	29.8	75.0	75.9	76.7	76.9	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
>= 8000	30.4	77.6	78.8	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
>= 7000	30.7	78.4	79.7	80.7	80.9	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
>= 6000	30.8	79.1	80.4	81.5	81.6	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
>= 5000	30.9	79.7	81.0	82.1	82.2	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
>= 4500	30.8	80.0	81.5	82.5	82.7	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
>= 4000	31.0	81.3	82.8	83.9	84.0	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
>= 3500	31.4	83.0	84.4	85.5	85.6	85.9	85.9	85.9	85.9	86.1	86.1	86.1	86.1	86.1	86.1	86.1
>= 3000	31.9	85.0	86.7	87.7	87.9	88.1	88.1	88.1	88.1	88.3	88.3	88.3	88.3	88.3	88.3	88.3
>= 2500	32.0	85.5	87.1	88.3	88.4	88.7	88.7	88.7	88.7	88.9	88.9	88.9	88.9	88.9	88.9	88.9
>= 2000	32.3	86.8	88.4	89.6	89.8	90.2	90.2	90.2	90.2	90.4	90.4	90.4	90.4	90.4	90.4	90.4
>= 1800	32.3	87.4	89.0	90.4	90.5	91.0	91.0	91.0	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1
>= 1500	32.7	90.1	91.7	93.2	93.5	93.9	93.9	93.9	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1
>= 1200	33.0	90.7	92.3	93.9	94.4	94.8	94.8	94.8	94.8	95.0	95.0	95.0	95.0	95.0	95.0	95.0
>= 1000	33.0	92.0	93.9	95.6	96.1	96.6	96.6	96.6	96.6	96.7	96.7	96.9	96.9	96.9	96.9	96.9
>= 900	33.0	92.1	94.1	95.7	96.3	96.7	96.7	96.7	96.7	96.9	96.9	97.0	97.0	97.0	97.0	97.0
>= 800	33.0	92.1	94.1	95.7	96.4	96.9	96.9	96.9	96.9	97.0	97.0	97.2	97.2	97.2	97.2	97.2
>= 700	33.0	92.4	94.7	96.6	97.5	97.9	97.9	97.9	97.9	98.1	98.1	98.2	98.4	98.4	98.4	98.4
>= 600	33.0	92.7	95.0	96.9	97.8	98.4	98.5	98.5	98.5	98.7	98.7	98.8	99.0	99.0	99.0	99.0
>= 500	33.0	92.7	95.0	96.9	98.1	98.7	98.8	98.8	98.8	99.0	99.0	99.1	99.3	99.3	99.3	99.3
>= 400	33.0	92.7	95.0	96.9	98.2	98.8	99.0	99.1	99.1	99.3	99.3	99.4	99.6	99.6	99.6	99.6
>= 300	33.0	92.7	95.0	96.9	98.2	98.8	99.0	99.1	99.1	99.3	99.3	99.4	99.6	99.6	99.7	99.7
>= 200	33.0	92.7	95.0	96.9	98.4	99.0	99.1	99.3	99.3	99.4	99.4	99.6	99.7	99.7	99.9	99.9
>= 100	33.0	92.7	95.0	96.9	98.4	99.0	99.1	99.3	99.3	99.4	99.4	99.6	99.7	99.7	99.9	100.0
>= 0	33.0	92.7	95.0	96.9	98.4	99.0	99.1	99.3	99.3	99.4	99.4	99.6	99.7	99.7	99.9	100.0

TOTAL NO. OF OBS : 675

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : APR
HOUR : 1300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	29.0	61.2	62.1	62.4	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
>=20000	29.6	66.9	67.9	68.2	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
>=18000	29.6	66.9	67.9	68.2	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
>=16000	29.7	67.0	68.0	68.3	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
>=14000	30.3	67.8	68.8	69.1	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
>=12000	30.9	69.5	70.7	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
>=10000	32.1	73.2	74.7	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
>= 9000	32.4	73.7	75.1	75.4	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
>= 8000	33.0	75.4	77.1	77.5	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
>= 7000	33.3	76.8	78.6	79.0	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
>= 6000	33.4	77.1	78.8	79.3	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
>= 5000	33.6	77.8	79.6	80.0	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
>= 4500	33.7	78.3	80.0	80.5	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
>= 4000	34.3	80.0	81.8	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
>= 3500	34.9	81.2	83.0	83.6	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
>= 3000	36.4	85.1	87.0	87.6	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
>= 2500	37.0	87.9	90.1	90.7	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
>= 2000	37.7	90.4	92.6	93.3	93.9	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
>= 1800	37.9	90.5	92.8	93.5	94.1	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
>= 1500	38.2	91.4	93.8	94.7	95.3	95.3	95.4	95.4	95.4	95.6	95.6	95.6	95.6	95.6	95.7	95.7
>= 1200	38.5	91.7	94.4	95.4	96.0	96.0	96.2	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.4	96.4
>= 1000	38.8	92.2	95.1	96.2	97.0	97.0	97.2	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.5	97.5
>= 900	38.8	92.2	95.1	96.2	97.0	97.0	97.2	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.5	97.5
>= 800	38.8	92.2	95.3	96.3	97.2	97.2	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.8	97.8
>= 700	38.8	92.3	95.7	96.9	97.8	97.8	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.4	98.4
>= 600	38.8	92.5	95.9	97.2	98.1	98.2	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.8	99.0	99.0
>= 500	38.8	92.5	95.9	97.3	98.5	98.7	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.6	99.6
>= 400	38.8	92.5	95.9	97.3	98.7	98.8	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.9	99.9
>= 300	38.8	92.5	95.9	97.3	98.7	98.8	99.4	99.4	99.4	99.7	99.7	99.7	99.9	99.9	100.0	100.0
>= 200	38.8	92.5	95.9	97.3	98.7	98.8	99.4	99.4	99.4	99.7	99.7	99.7	99.9	99.9	100.0	100.0
>= 100	38.8	92.5	95.9	97.3	98.7	98.8	99.4	99.4	99.4	99.7	99.7	99.7	99.9	99.9	100.0	100.0
>= 0	38.8	92.5	95.9	97.3	98.7	98.8	99.4	99.4	99.4	99.7	99.7	99.7	99.9	99.9	100.0	100.0

TOTAL NO. OF OBS : 676

003953 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : APR
HOUR : 1600 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES) >=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	29.1	61.8	62.7	63.3	63.5	63.5	63.5	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
>=20000	30.2	69.2	70.4	71.1	71.2	71.2	71.2	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
>=19000	30.2	69.2	70.4	71.1	71.2	71.2	71.2	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
>=16000	30.5	69.5	70.7	71.4	71.5	71.5	71.5	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
>=14000	30.5	69.7	70.9	71.5	71.7	71.7	71.7	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
>=12000	31.1	71.2	72.4	73.1	73.2	73.2	73.2	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
>=10000	31.9	74.1	75.5	76.3	76.5	76.5	76.5	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
>= 9000	31.9	74.1	75.5	76.3	76.5	76.5	76.5	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
>= 8000	32.5	76.8	78.5	79.3	79.4	79.4	79.4	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
>= 7000	32.5	77.2	79.3	80.0	80.2	80.2	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
>= 6000	32.7	77.9	79.9	80.7	80.8	80.8	80.8	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
>= 5000	32.8	78.2	80.2	81.0	81.1	81.1	81.1	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
>= 4500	33.0	78.6	80.7	81.4	81.7	81.7	81.7	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
>= 4000	33.3	80.7	82.7	83.4	83.7	83.7	83.7	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
>= 3500	34.1	82.0	84.1	84.8	85.1	85.1	85.1	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
>= 3000	34.8	85.4	87.5	88.7	89.0	89.0	89.0	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
>= 2500	35.0	86.7	88.9	90.1	90.7	90.7	90.7	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
>= 2000	35.3	87.9	90.1	91.6	92.4	92.4	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
>= 1800	35.3	87.9	90.1	91.6	92.4	92.4	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
>= 1500	35.6	88.7	91.0	92.7	94.0	94.1	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
>= 1200	35.6	89.0	91.5	93.5	94.7	94.9	95.0	95.2	95.2	95.2	95.4	95.4	95.4	95.4	95.4	95.4
>= 1000	35.6	89.9	92.4	94.6	96.1	96.3	96.4	96.6	96.6	96.9	97.1	97.1	97.1	97.1	97.1	97.1
>= 900	35.6	89.9	92.4	94.7	96.3	96.4	96.6	96.7	96.7	97.1	97.2	97.2	97.2	97.2	97.2	97.2
>= 800	35.6	89.9	92.6	95.0	96.6	96.7	96.9	97.2	97.2	97.5	97.7	97.7	97.7	97.7	97.7	97.7
>= 700	35.6	90.1	92.7	95.4	97.2	97.4	97.5	97.8	97.8	98.1	98.3	98.3	98.3	98.3	98.3	98.3
>= 600	35.6	90.1	92.7	95.7	98.0	98.1	98.3	98.6	98.6	99.1	99.2	99.2	99.2	99.2	99.2	99.2
>= 500	35.6	90.1	92.7	95.7	98.1	98.3	98.5	98.8	98.9	99.2	99.4	99.4	99.4	99.4	99.4	99.4
>= 400	35.6	90.1	92.7	95.7	98.1	98.3	98.5	98.8	98.8	99.2	99.4	99.4	99.4	99.4	99.5	99.5
>= 300	35.6	90.1	92.7	95.7	98.1	98.3	98.5	98.9	98.9	99.4	99.5	99.5	99.5	99.5	99.7	99.7
>= 200	35.6	90.1	92.7	95.7	98.1	98.3	98.5	98.9	98.9	99.4	99.5	99.5	99.5	99.5	99.7	99.7
>= 100	35.6	90.1	92.7	95.7	98.1	98.3	98.6	99.1	99.1	99.5	99.7	99.7	99.8	99.8	100.0	100.0
>= 0	35.6	90.1	92.7	95.7	98.1	98.3	98.6	99.1	99.1	99.5	99.7	99.7	99.8	99.8	100.0	100.0

TOTAL NO. OF OBS : 646

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : APR
HOUR : 1900 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	18.2	62.9	65.5	66.7	66.9	66.9	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
>=20000	18.2	68.5	71.7	72.8	73.0	73.0	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
>=18000	18.2	68.5	71.7	72.8	73.0	73.0	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
>=16000	18.2	68.5	71.7	72.8	73.0	73.0	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
>=14000	18.2	68.9	72.1	73.2	73.4	73.4	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
>=12000	18.7	69.5	72.7	73.8	74.0	74.0	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
>=10000	19.5	72.7	76.0	77.2	77.3	77.3	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
>= 9000	19.5	73.2	76.6	77.7	77.9	77.9	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
>= 8000	20.2	76.4	80.0	81.1	81.3	81.3	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
>= 7000	20.4	77.7	81.3	82.4	82.6	82.6	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
>= 6000	20.4	77.9	81.5	82.6	82.8	82.8	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
>= 5000	20.6	78.7	82.4	83.5	83.7	83.7	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
>= 4500	20.8	79.4	83.1	84.5	84.6	84.6	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
>= 4000	21.5	81.1	84.8	86.1	86.5	86.5	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
>= 3500	21.9	81.8	85.6	86.9	87.3	87.3	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
>= 3000	22.5	84.5	88.2	89.7	90.1	90.1	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
>= 2500	22.5	85.2	89.1	90.8	91.2	91.2	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
>= 2000	22.5	86.7	91.2	93.3	93.6	93.6	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
>= 1800	22.5	86.7	91.2	93.3	93.6	93.6	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
>= 1500	22.7	87.6	92.1	94.4	94.9	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
>= 1200	22.7	88.0	92.7	94.9	95.9	95.9	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
>= 1000	22.7	88.2	92.9	95.1	96.3	96.6	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
>= 900	22.7	88.2	92.9	95.1	96.3	96.6	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
>= 800	22.7	88.6	93.4	95.9	97.0	97.6	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>= 700	22.7	88.6	93.4	95.9	97.0	97.6	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>= 600	22.7	88.6	93.4	96.3	97.6	98.3	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 500	22.7	88.6	93.4	96.3	97.8	98.5	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 400	22.7	88.6	93.4	96.4	97.9	98.7	99.3	99.3	99.3	99.3	99.3	99.3	99.8	99.8	99.8	99.8
>= 300	22.7	88.6	93.4	96.4	97.9	98.7	99.3	99.3	99.3	99.3	99.3	99.3	99.8	99.8	99.8	99.8
>= 200	22.7	88.6	93.4	96.4	97.9	98.7	99.3	99.3	99.3	99.3	99.3	99.3	99.8	99.8	99.8	99.8
>= 100	22.7	88.6	93.4	96.4	97.9	98.7	99.3	99.3	99.3	99.3	99.3	99.3	100.0	100.0	100.0	100.0
>= 0	22.7	88.6	93.4	96.4	97.9	98.7	99.3	99.3	99.3	99.3	99.3	99.3	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 534

? - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 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 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	22.3	71.4	72.3	73.1	73.1	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.4	73.4
>=20000	22.3	76.4	77.3	78.0	78.0	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.4	78.4
>=18000	22.3	76.4	77.3	78.0	78.0	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.4	78.4
>=16000	22.3	76.4	77.3	78.0	78.0	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.4	78.4
>=14000	22.5	76.6	77.5	78.2	78.2	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.6	78.6
>=12000	23.4	77.7	78.8	79.5	79.5	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.9	79.9
>=10000	24.0	80.6	81.7	82.4	82.4	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.8	82.8
>= 9000	24.0	80.8	81.9	82.6	82.6	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	83.0	83.0
>= 8000	24.5	82.6	83.9	84.6	84.8	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.2	85.2
>= 7000	24.9	83.5	84.8	85.5	85.7	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	86.1	86.1
>= 6000	24.9	83.9	85.2	85.9	86.1	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.4	86.4
>= 5000	25.5	85.0	86.3	87.0	87.2	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.5	87.5
>= 4500	25.6	85.2	86.4	87.2	87.4	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.7	87.7
>= 4000	25.8	85.9	87.2	87.9	88.3	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.6	88.6
>= 3500	26.4	87.4	88.6	89.4	89.7	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	90.1	90.1
>= 3000	27.3	89.9	91.4	92.1	92.5	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.9	92.9
>= 2500	27.5	90.5	91.9	92.7	93.0	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.4	93.4
>= 2000	27.5	91.6	93.6	94.3	94.7	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	95.1	95.1
>= 1800	27.5	91.6	93.6	94.3	94.7	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	95.1	95.1
>= 1500	27.8	92.9	95.1	96.0	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.7	96.7
>= 1200	27.8	93.4	95.6	96.5	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.3	97.3
>= 1000	27.8	93.4	95.6	96.7	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.4	97.4
>= 900	27.8	93.6	95.8	96.9	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.6	97.6
>= 800	27.8	94.0	96.2	97.3	97.6	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.2	98.2
>= 700	27.8	94.0	96.2	97.3	97.6	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.2	98.2
>= 600	27.8	94.0	96.2	97.4	98.0	98.2	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.7	98.7
>= 500	27.8	94.0	96.2	97.8	98.5	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.3	99.3
>= 400	27.8	94.1	96.3	98.0	98.7	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.6	99.6
>= 300	27.8	94.1	96.3	98.0	98.7	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.6	99.6
>= 200	27.8	94.1	96.3	98.0	98.7	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8
>= 100	27.8	94.1	96.3	98.0	98.7	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8
>= 0	27.8	94.1	96.3	98.0	98.7	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	100.0	100.0

TOTAL NO. OF OBS : 546

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : APR
HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	23.5	63.3	65.4	66.6	67.1	67.3	67.5	67.6	67.6	67.7	67.7	67.7	67.8	67.8	67.9	68.0
>=20000	23.8	67.5	69.8	71.1	71.6	71.8	72.1	72.2	72.2	72.3	72.3	72.3	72.4	72.4	72.5	72.5
>=18000	23.8	67.5	69.8	71.1	71.6	71.8	72.1	72.2	72.2	72.3	72.3	72.3	72.4	72.4	72.5	72.5
>=16000	23.9	67.7	69.9	71.2	71.8	72.0	72.2	72.3	72.3	72.4	72.4	72.4	72.5	72.5	72.6	72.7
>=14000	24.1	68.1	70.4	71.7	72.2	72.4	72.7	72.8	72.8	72.9	72.9	72.9	73.0	73.0	73.1	73.2
>=12000	24.7	69.2	71.5	72.9	73.4	73.6	73.9	74.0	74.0	74.1	74.1	74.1	74.2	74.2	74.3	74.4
>=10000	25.5	72.2	74.8	76.2	76.8	77.0	77.3	77.4	77.4	77.5	77.5	77.5	77.6	77.6	77.7	77.8
>= 9000	25.6	72.5	75.1	76.5	77.1	77.3	77.5	77.7	77.7	77.7	77.8	77.8	77.8	77.8	77.9	78.0
>= 8000	26.3	75.0	77.8	79.3	79.9	80.1	80.4	80.5	80.5	80.6	80.6	80.6	80.7	80.7	80.8	80.9
>= 7000	26.6	76.1	79.1	80.6	81.2	81.4	81.7	81.8	81.8	81.9	81.9	81.9	82.0	82.0	82.1	82.2
>= 6000	26.8	76.7	79.7	81.1	81.8	82.0	82.3	82.4	82.4	82.5	82.5	82.5	82.6	82.6	82.7	82.8
>= 5000	27.0	77.3	80.4	81.9	82.5	82.7	83.0	83.2	83.2	83.3	83.3	83.3	83.4	83.4	83.5	83.6
>= 4500	27.1	77.7	80.7	82.3	83.0	83.2	83.5	83.6	83.6	83.7	83.7	83.7	83.8	83.8	83.9	84.0
>= 4000	27.5	79.0	82.1	83.7	84.4	84.6	84.9	85.1	85.1	85.1	85.2	85.2	85.2	85.2	85.4	85.4
>= 3500	28.0	80.1	83.2	84.8	85.6	85.8	86.1	86.2	86.2	86.3	86.4	86.4	86.5	86.5	86.6	86.6
>= 3000	28.5	82.4	85.5	87.2	88.0	88.2	88.6	88.7	88.7	88.8	88.8	88.8	88.9	88.9	89.0	89.1
>= 2500	28.8	83.4	86.8	88.5	89.4	89.6	90.0	90.1	90.1	90.2	90.2	90.2	90.3	90.3	90.4	90.5
>= 2000	29.0	84.8	88.3	90.2	91.1	91.3	91.7	91.9	91.9	92.0	92.0	92.0	92.1	92.1	92.2	92.3
>= 1800	29.1	84.9	88.4	90.4	91.3	91.5	91.9	92.1	92.1	92.2	92.2	92.2	92.3	92.3	92.4	92.5
>= 1500	29.4	86.3	90.0	92.1	93.1	93.4	93.8	94.0	94.0	94.1	94.2	94.2	94.3	94.3	94.4	94.5
>= 1200	29.5	86.7	90.5	92.7	93.8	94.1	94.5	94.7	94.7	94.8	94.9	94.9	95.0	95.0	95.1	95.2
>= 1000	29.6	87.2	91.2	93.6	94.8	95.2	95.6	95.7	95.7	96.0	96.0	96.1	96.2	96.2	96.3	96.4
>= 900	29.6	87.3	91.3	93.7	94.9	95.3	95.7	95.9	95.9	96.1	96.2	96.2	96.3	96.3	96.4	96.5
>= 800	29.6	87.6	91.7	94.2	95.4	95.9	96.3	96.5	96.5	96.8	96.9	96.9	97.0	97.0	97.1	97.2
>= 700	29.6	87.8	91.9	94.5	95.9	96.3	96.8	97.0	97.0	97.3	97.3	97.3	97.4	97.4	97.6	97.7
>= 600	29.6	87.9	92.1	94.8	96.3	96.8	97.4	97.6	97.7	97.9	98.0	98.0	98.1	98.1	98.2	98.3
>= 500	29.6	87.9	92.1	94.9	96.6	97.1	97.8	98.0	98.0	98.3	98.4	98.4	98.5	98.5	98.6	98.7
>= 400	29.6	87.9	92.2	95.1	96.9	97.4	98.1	98.3	98.3	98.6	98.7	98.7	98.9	98.9	99.1	99.2
>= 300	29.6	88.0	92.2	95.1	96.9	97.4	98.1	98.4	98.4	98.8	98.9	98.9	99.1	99.1	99.3	99.4
>= 200	29.6	88.0	92.2	95.2	97.0	97.5	98.2	98.5	98.5	98.9	99.0	99.0	99.3	99.3	99.5	99.7
>= 100	29.6	88.0	92.2	95.2	97.0	97.5	98.2	98.5	98.5	98.9	99.0	99.0	99.4	99.4	99.6	99.8
>= 0	29.6	88.0	92.2	95.2	97.0	97.5	98.2	98.5	98.5	98.9	99.0	99.0	99.4	99.4	99.7	100.0

TOTAL NO. OF OBS : 4731

1 - SURFACE WINDS

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : MAY
HOUR : 0100 LST

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

16 PT. DIR.	SPEED (KNOTS) 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	.9	.4	1.1	.4	.0	.0	.0	.0	.0	.0	.0	2.8	6.5
NNE	.3	.4	1.1	.2	.0	.0	.0	.0	.0	.0	.0	1.9	7.9
NE	.0	.6	.4	1.9	.2	.0	.0	.0	.0	.0	.0	3.2	11.4
ENE	.0	1.3	2.6	1.1	.0	.0	.0	.0	.0	.0	.0	4.9	8.4
E	.2	3.2	1.1	.9	.0	.0	.0	.0	.0	.0	.0	5.4	6.6
ESE	1.3	2.6	2.1	.6	.0	.0	.0	.0	.0	.0	.0	6.7	6.5
SE	.6	1.3	2.4	.2	.0	.0	.0	.0	.0	.0	.0	4.5	6.9
SSE	1.5	1.5	3.4	.6	.0	.0	.0	.0	.0	.0	.0	7.1	6.5
S	4.1	4.9	2.4	.2	.0	.0	.0	.0	.0	.0	.0	11.6	4.7
SSW	3.9	6.2	1.3	.2	.0	.0	.0	.0	.0	.0	.0	11.6	4.5
SW	3.2	4.3	1.1	.0	.0	.0	.0	.0	.0	.0	.0	8.6	4.3
WSW	1.7	2.4	1.9	.0	.0	.0	.0	.0	.0	.0	.0	6.0	5.0
W	1.1	2.6	2.8	.0	.0	.0	.0	.0	.0	.0	.0	6.4	6.2
WNW	.9	1.1	.0	.2	.0	.0	.0	.0	.0	.0	.0	2.1	4.2
NW	.2	1.3	.0	.2	.0	.0	.0	.0	.0	.0	.0	1.7	5.4
NNW	.0	.4	.4	.2	.0	.0	.0	.0	.0	.0	.0	1.1	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	14.4	.0
ALL	19.7	34.5	24.0	7.1	.2	.0	.0	.0	.0	.0	.0	100.0	5.1

TOTAL NO. OF OBS : 466

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003953 : MAYPORT, FL
PERIOD OF RECORD : 1955-1984
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : MAY
HOUR : 0400 LST

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

16 PT. DIR.	SPEED (KNOTS) 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	.9	1.2	.8	.5	.0	.0	.0	.0	.0	.0	.0	3.3	6.1
NNE	.0	.2	1.0	.5	.2	.0	.0	.0	.0	.0	.0	1.8	10.7
NE	.?	.2	.7	1.0	.2	.0	.0	.0	.0	.0	.0	2.3	10.1
ENE	.2	1.7	.7	.7	.2	.0	.0	.0	.0	.0	.0	3.3	8.1
E	.5	1.3	1.2	.5	.0	.0	.0	.0	.0	.0	.0	3.5	6.5
ESE	1.0	1.7	.3	.7	.0	.0	.0	.1	.0	.0	.0	3.6	5.7
SE	.3	1.8	.8	.5	.0	.0	.0	.0	.0	.0	.0	3.5	6.3
SSE	1.5	2.3	1.5	.0	.0	.0	.0	.0	.0	.0	.0	5.3	4.7
S	2.9	3.8	1.2	.2	.0	.0	.0	.0	.0	.0	.0	7.9	4.7
SSW	5.5	4.5	.8	.0	.0	.0	.0	.0	.0	.0	.0	10.7	4.0
SW	3.6	2.8	.7	.2	.0	.0	.0	.0	.0	.0	.0	7.3	3.9
WSW	2.1	3.0	1.0	.2	.0	.0	.0	.0	.0	.0	.0	6.3	4.7
W	3.1	4.1	2.8	.2	.0	.0	.0	.0	.0	.0	.0	10.2	5.1
WNW	1.7	2.8	.8	.2	.0	.0	.0	.0	.0	.0	.0	5.5	4.7
NW	1.0	2.1	1.0	.2	.0	.0	.0	.0	.0	.0	.0	4.3	5.3
NNW	1.2	.5	.5	.2	.0	.0	.0	.0	.0	.0	.0	2.3	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	18.8	.0
ALL	25.6	33.9	15.7	5.5	.5	.?	.0	.0	.0	.0	.0	100.0	4.3

TOTAL NO. OF OBS : 605

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : MAY
HOUR : 0700 LST

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

16 PT. DIR.	SPEED (KNOTS) 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	1.3	.9	1.2	.4	.0	.0	.0	.0	.0	.0	.0	3.9	6.0
NNE	.1	.5	1.1	1.9	.0	.0	.0	.0	.0	.0	.0	3.6	10.3
NE	.0	1.2	1.2	1.1	.1	.0	.0	.0	.0	.0	.0	3.6	8.6
ENE	.3	.9	1.1	.3	.1	.0	.0	.0	.0	.0	.0	2.7	7.8
E	.4	1.3	2.0	.4	.1	.0	.0	.0	.0	.0	.0	4.3	7.6
ESE	.5	2.0	.5	.4	.0	.0	.0	.0	.0	.0	.0	3.5	6.1
SE	.5	.8	1.2	.4	.0	.0	.0	.0	.0	.0	.0	2.9	6.7
SSE	.4	1.5	1.6	.1	.0	.0	.0	.0	.0	.0	.0	3.6	6.4
S	2.4	4.5	2.5	.1	.0	.0	.0	.0	.0	.0	.0	9.6	5.2
SSW	2.8	4.4	1.1	.3	.0	.0	.0	.0	.0	.0	.0	8.5	4.5
SW	2.4	3.3	1.7	.3	.0	.0	.0	.0	.0	.0	.0	7.7	5.1
WSW	1.3	2.8	.9	.3	.0	.0	.0	.0	.0	.0	.0	5.3	5.2
W	1.7	4.0	2.7	.7	.0	.0	.0	.0	.0	.0	.0	9.0	5.9
WNW	2.1	2.1	1.2	.5	.0	.0	.0	.0	.0	.0	.0	6.0	5.2
NW	1.5	3.5	1.5	.1	.0	.0	.0	.0	.0	.0	.0	6.5	5.2
NNW	.9	3.1	1.5	.1	.0	.0	.0	.0	.0	.0	.0	5.6	5.5
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	13.8	.0
ALL	18.8	36.8	22.9	7.3	.4	.0	.0	.0	.0	.0	.0	100.0	5.1

TOTAL NO. OF OBS : 752

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003353 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : MAY
HOUR : 1000 LST

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

16 PT. DIR.	SPEED (KNOTS) 1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL %	MEAN WIND SPEED
N	.0	.8	2.0	.5	.1	.0	.0	.0	.0	.0	.0	3.4	8.8
NNE	.5	1.1	3.7	3.1	.1	.0	.0	.0	.0	.0	.0	8.5	9.6
NE	.7	3.1	5.2	1.9	.3	.0	.0	.0	.0	.0	.0	11.0	8.3
ENE	.5	3.8	1.6	1.1	.1	.0	.0	.0	.0	.0	.0	7.2	7.1
E	.5	3.4	4.2	.8	.0	.0	.0	.0	.0	.0	.0	9.0	7.2
ESE	.3	2.4	3.1	.8	.0	.0	.0	.0	.0	.0	.0	6.5	7.5
SE	.3	2.0	3.2	.9	.0	.0	.0	.0	.0	.0	.0	6.4	7.6
SSE	.3	.7	2.7	1.1	.0	.0	.0	.0	.0	.0	.0	4.6	8.7
S	.3	1.5	1.7	.9	.0	.0	.0	.0	.0	.0	.0	4.4	7.8
SSW	.4	1.5	.9	.8	.1	.0	.0	.0	.0	.0	.0	3.7	7.8
SW	.7	1.6	2.7	.9	.0	.0	.0	.0	.0	.0	.0	5.8	7.1
WSW	.5	2.7	2.5	.8	.3	.0	.0	.0	.0	.0	.0	6.8	7.3
W	2.1	3.7	4.5	.8	.0	.0	.0	.0	.0	.0	.0	11.1	6.3
WNW	.3	1.7	.9	.3	.0	.0	.0	.0	.0	.0	.0	3.2	6.5
NW	.5	1.3	1.2	.3	.0	.0	.0	.0	.0	.0	.0	3.3	6.4
NNW	.3	1.5	1.2	.1	.0	.0	.0	.0	.0	.0	.0	3.1	6.6
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	2.0	.0
ALL	8.1	32.6	41.2	15.0	1.1	.0	.0	.0	.0	.0	.0	100.0	7.4

TOTAL NO. OF OBS : 754

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

DD3853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : MAY
HOUR : 1300 LST

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

16 PT. DIR.	SPEED (KNOTS) 1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL %	MEAN WIND SPEED
N	.0	.0	.5	.5	.1	.0	.0	.0	.0	.0	.0	1.2	11.6
NNE	.1	.1	2.3	3.6	.3	.1	.0	.0	.0	.0	.0	6.5	11.8
NE	.1	.8	6.4	3.3	.4	.0	.0	.0	.0	.0	.0	11.0	9.9
ENE	.3	2.0	6.0	2.0	.1	.0	.0	.0	.0	.0	.0	10.3	8.6
E	.4	3.7	11.8	2.9	.1	.0	.0	.0	.0	.0	.0	18.9	8.3
ESE	.0	2.8	7.0	3.2	.1	.0	.0	.0	.0	.0	.0	13.1	8.9
SE	.0	1.3	7.0	4.0	.0	.0	.0	.0	.0	.0	.0	12.3	9.6
SSE	.0	.7	2.9	1.9	.0	.0	.0	.0	.0	.0	.0	5.4	10.0
S	.4	.3	.5	.7	.1	.0	.0	.0	.0	.0	.0	2.0	8.5
SSW	.1	.5	.7	.4	.0	.0	.0	.0	.0	.0	.0	1.7	8.5
SW	.1	.5	.9	.5	.0	.0	.0	.0	.0	.0	.0	2.1	8.6
WSW	.1	1.5	2.3	.8	.7	.0	.0	.0	.0	.0	.0	5.3	9.2
W	.1	.9	3.4	1.1	.1	.0	.0	.0	.0	.0	.0	5.7	8.9
WNW	.1	.7	1.2	.0	.0	.0	.0	.0	.0	.0	.0	2.0	7.1
NW	.1	.3	.4	.1	.0	.0	.0	.0	.0	.0	.0	.9	7.9
NNW	.0	.1	.1	.4	.0	.0	.0	.0	.0	.0	.0	.7	10.6
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	.8	.0
ALL	2.1	16.2	53.4	25.3	2.1	.1	.0	.0	.0	.0	.0	100.0	9.1

TOTAL NO. OF OBS : 755

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : MAY
CLASS : ALL WEATHER HOUR : 1600 LST
CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS) 1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL %	MEAN WIND SPEED
N	.0	.1	.4	.1	.1	.0	.0	.0	.0	.0	.0	.8	10.7
NNE	.0	.3	1.0	3.6	.3	.0	.1	.0	.0	.0	.0	5.3	13.1
NE	.0	1.0	4.1	2.5	.1	.0	.0	.0	.0	.0	.0	7.7	10.4
ENE	.4	2.1	4.9	2.9	.0	.0	.0	.0	.0	.0	.0	10.4	8.8
E	.4	2.9	9.0	2.1	.0	.0	.0	.0	.0	.0	.0	14.4	8.4
ESE	.3	2.5	10.5	3.1	.0	.0	.0	.0	.0	.0	.0	16.4	8.8
SE	.0	1.3	9.4	6.2	.0	.0	.0	.0	.0	.0	.0	16.8	10.1
SSE	.1	1.4	4.6	4.1	.3	.0	.0	.0	.0	.0	.0	10.5	9.9
S	.0	.8	2.0	.7	.0	.0	.0	.0	.0	.0	.0	3.5	8.8
SSW	.1	.0	.8	.4	.0	.0	.0	.0	.0	.0	.0	1.4	9.3
SW	.0	.4	1.1	.0	.0	.0	.0	.0	.0	.0	.0	1.5	8.3
WSW	.0	.3	1.5	.8	.3	.0	.0	.0	.0	.0	.0	2.9	10.5
W	.3	.6	2.1	1.1	.3	.0	.0	.0	.0	.0	.0	4.3	9.4
WNW	.0	.7	1.0	.4	.3	.0	.0	.0	.0	.0	.0	2.4	10.1
NW	.0	.1	.3	.1	.1	.0	.0	.0	.0	.0	.0	.7	11.6
NNW	.1	.0	.3	.1	.1	.0	.0	.0	.0	.0	.0	.7	10.4
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	.0	.0
ALL	1.9	14.6	53.0	28.5	2.0	.0	.1	.0	.0	.0	.0	100.0	9.6

TOTAL NO. OF OBS : 713

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

03853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : MAY
HOUR : 1900 LST

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

16 PT. DIR.	SPEED (KNOTS) 1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL %	MEAN WIND SPEED
N	.0	.2	.7	.2	.0	.0	.0	.0	.0	.0	.0	1.0	7.8
NNE	.0	.7	1.0	1.7	.0	.0	.0	.0	.0	.0	.0	3.4	10.4
NE	.0	1.3	3.7	1.5	.5	.0	.0	.0	.0	.0	.0	7.1	9.6
ENE	.3	.8	2.5	1.3	.2	.0	.0	.0	.0	.0	.0	5.2	8.7
E	.7	3.7	5.7	1.2	.0	.0	.0	.0	.0	.0	.0	11.3	7.2
ESE	.3	2.9	4.7	1.0	.0	.0	.0	.0	.0	.0	.0	8.9	7.7
SE	.8	4.9	9.6	1.8	.0	.0	.0	.0	.0	.0	.0	17.1	7.6
SSE	.2	6.4	9.4	2.2	.2	.0	.0	.0	.0	.0	.0	18.3	7.9
S	1.3	3.4	4.7	1.3	.0	.0	.0	.0	.0	.0	.0	10.8	7.1
SSW	.8	2.0	.5	.0	.2	.0	.0	.0	.0	.0	.0	3.5	5.7
SW	.3	.8	.8	.3	.0	.0	.0	.0	.0	.0	.0	2.4	7.5
WSW	.5	.5	1.3	.3	.0	.0	.0	.0	.0	.0	.0	2.7	6.9
W	.0	1.2	1.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2	6.4
WNW	.3	1.0	.3	.2	.0	.0	.0	.0	.0	.0	.0	1.8	5.6
NW	.5	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.0	4.2
NNW	.0	1.0	.5	.5	.0	.0	.0	.0	.0	.0	.0	2.0	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	1.3	.0
ALL	6.2	31.1	46.7	13.6	1.0	.0	.0	.0	.0	.0	.0	100.0	7.6

TOTAL NO. OF OBS : 595

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : MAY
HOUR : 2200 LST

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

16 PT. DIR.	SPEED (KNOTS) 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	1.2	1.0	.2	.0	.0	.0	.0	.0	.0	.0	2.7	6.6
NNE	.3	.3	1.0	1.0	.2	.0	.0	.0	.0	.0	.0	2.9	9.4
NE	.2	1.0	1.5	1.0	.2	.0	.0	.0	.0	.0	.0	3.9	9.4
ENE	.0	1.4	2.2	1.7	.0	.0	.0	.0	.0	.0	.0	5.3	9.0
E	.7	4.1	4.3	.3	.0	.0	.0	.0	.0	.0	.0	9.4	6.5
ESE	.3	2.7	3.1	.9	.0	.0	.0	.0	.0	.0	.0	7.0	7.5
SE	.3	4.1	3.1	.7	.0	.0	.0	.0	.0	.0	.0	8.2	6.6
SSE	1.9	4.3	4.9	.9	.0	.0	.0	.0	.0	.0	.0	11.9	6.3
S	4.4	8.2	4.6	.2	.0	.0	.0	.0	.0	.0	.0	17.4	5.0
SSW	2.0	4.1	1.0	.2	.0	.0	.0	.0	.0	.0	.0	7.3	5.0
SW	1.4	1.9	.9	.7	.0	.0	.0	.0	.0	.0	.0	4.8	5.6
WSW	.5	2.4	1.2	.3	.0	.0	.0	.0	.0	.0	.0	4.4	5.8
W	.9	.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.9	3.8
WNW	.5	.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.4	4.4
NW	.5	.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	1.2	4.7
NNW	.3	.5	.0	.2	.0	.0	.0	.0	.0	.0	.0	1.0	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	9.2	.0
ALL	14.7	38.1	29.5	8.2	.3	.0	.0	.0	.0	.0	.0	100.0	5.7

TOTAL NO. OF OBS : 586

NOTES :
* = PERCENT < .05

003953 : MAYPORT, FL LAT. : 30 24' LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : MAY
CLASS : ALL WEATHER HOUR : ALL
CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS) 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	.4	.6	1.0	.4	.1	.0	.0	.0	.0	.0	.0	2.4	7.4
NNE	.2	.5	1.6	2.1	.1	.0*	.0*	.0	.0	.0	.0	4.5	10.7
NE	.2	1.2	3.1	1.8	.2	.0	.0	.0	.0	.0	.0	6.5	9.5
ENE	.3	1.8	2.8	1.4	.1	.0	.0	.0	.0	.0	.0	6.3	8.4
E	.5	2.9	5.2	1.2	.0*	.0	.0	.0	.0	.0	.0	9.8	7.7
ESE	.5	2.4	4.1	1.4	.0*	.0	.0	.0	.0	.0	.0	8.4	7.9
SE	.2	2.1	4.7	2.0	.0	.0	.0	.0	.0	.0	.0	9.1	8.4
SSE	.7	2.2	3.8	1.4	.1	.0	.0	.0	.0	.0	.0	8.1	7.8
S	1.8	3.2	2.4	.6	.0*	.0	.0	.0	.0	.0	.0	7.9	5.9
SSW	1.8	2.7	.9	.3	.0*	.0	.0	.0	.0	.0	.0	5.7	5.2
SW	1.4	1.9	1.3	.4	.0	.0	.0	.0	.0	.0	.0	4.9	5.7
WSW	.8	1.9	1.6	.5	.2	.0	.0	.0	.0	.0	.0	5.0	6.7
W	1.2	2.3	2.5	.5	.1	.0	.0	.0	.0	.0	.0	6.5	6.5
WNW	.7	1.4	.8	.2	.0*	.0	.0	.0	.0	.0	.0	3.1	5.9
NW	.6	1.2	.7	.1	.0*	.0	.0	.0	.0	.0	.0	2.5	5.8
NNW	.4	.9	.6	.2	.0*	.0	.0	.0	.0	.0	.0	2.1	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	7.0	.0
ALL	11.5	29.1	36.8	14.5	1.0	.0*	.0*	.0	.0	.0	.0	100.0	6.9

TOTAL NO. OF OBS : 5226

NOTES :
* = PERCENT < .05

2 - CEILING VS VISIBILITY

03853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 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	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	27.0	69.4	72.5	73.7	74.6	74.6	75.0	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
>=20000	27.0	74.1	77.2	78.3	79.2	79.2	79.7	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
>=18000	27.0	74.1	77.2	78.3	79.2	79.2	79.7	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
>=16000	27.0	74.1	77.2	78.3	79.2	79.2	79.7	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
>=14000	27.0	74.1	77.2	78.3	79.2	79.2	79.7	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
>=12000	27.9	76.3	79.7	80.8	81.7	81.7	82.1	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
>=10000	29.9	79.9	83.3	84.4	85.3	85.3	85.7	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
>= 9000	29.9	79.9	83.3	84.4	85.3	85.3	85.7	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
>= 8000	31.3	83.7	87.3	88.4	89.3	89.3	89.7	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
>= 7000	31.3	84.2	87.9	89.1	90.0	90.0	90.4	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
>= 6000	31.3	84.4	88.2	89.3	90.2	90.2	90.6	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
>= 5000	31.3	84.6	88.4	89.5	90.4	90.4	90.8	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
>= 4500	31.3	84.6	88.4	89.5	90.4	90.4	90.8	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
>= 4000	31.5	85.3	89.2	90.4	91.3	91.3	91.7	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
>= 3500	31.5	85.5	89.5	90.6	91.5	91.5	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
>= 3000	31.9	86.4	90.4	91.5	92.4	92.4	92.9	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
>= 2500	32.6	88.2	92.2	93.3	94.2	94.2	94.6	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
>= 2000	32.6	88.6	92.9	94.0	94.9	94.9	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
>= 1800	32.6	89.1	93.3	94.4	95.3	95.3	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
>= 1500	32.8	90.2	94.4	95.8	96.7	96.7	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
>= 1200	32.8	90.6	95.1	96.7	97.5	97.5	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>= 1000	32.8	90.8	95.3	96.9	98.2	98.2	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 900	32.8	90.8	95.3	96.9	98.2	98.2	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 800	32.8	91.1	95.5	97.3	98.7	98.7	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 700	32.8	91.1	95.5	97.3	98.7	98.7	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 600	32.8	91.1	95.5	97.3	98.7	98.7	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 500	32.8	91.3	95.8	97.5	99.1	99.1	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 400	32.8	91.3	95.8	97.5	99.1	99.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	32.8	91.3	95.8	97.5	99.1	99.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	32.8	91.3	95.8	97.5	99.1	99.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	32.8	91.3	95.8	97.5	99.1	99.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	32.8	91.3	95.8	97.5	99.1	99.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OPS : 448

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 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 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	17.9	65.8	70.8	74.2	75.6	75.6	75.9	75.9	75.9	76.1	76.1	76.1	76.1	76.1	76.1	76.1
>=20000	17.9	69.4	75.1	78.7	80.1	80.1	80.4	80.4	80.4	80.6	80.6	80.6	80.6	80.6	80.6	80.6
>=18000	17.9	69.4	75.1	78.7	80.1	80.1	80.4	80.4	80.4	80.6	80.6	80.6	80.6	80.6	80.6	80.6
>=16000	17.9	69.4	75.1	78.7	80.1	80.1	80.4	80.4	80.4	80.6	80.6	80.6	80.6	80.6	80.6	80.6
>=14000	17.9	69.6	75.3	78.9	80.2	80.2	80.6	80.6	80.6	80.8	80.8	80.8	80.8	80.8	80.8	80.8
>=12000	18.2	70.6	76.3	79.9	81.3	81.3	81.6	81.6	81.6	81.8	81.8	81.8	81.8	81.8	81.8	81.8
>=10000	19.1	74.2	80.4	84.2	85.7	85.7	86.1	86.1	86.1	86.3	86.3	86.3	86.3	86.3	86.3	86.3
>= 9000	19.1	74.2	80.4	84.2	85.7	85.7	86.1	86.1	86.1	86.3	86.3	86.3	86.3	86.3	86.3	86.3
>= 8000	19.8	77.3	83.5	87.5	89.0	89.0	89.3	89.3	89.3	89.5	89.5	89.5	89.5	89.5	89.5	89.5
>= 7000	19.8	77.8	84.2	88.1	89.7	89.7	90.0	90.0	90.0	90.2	90.2	90.2	90.2	90.2	90.2	90.2
>= 6000	19.8	78.0	84.4	88.3	89.9	89.9	90.2	90.2	90.2	90.4	90.4	90.4	90.4	90.4	90.4	90.4
>= 5000	19.8	78.0	84.5	88.5	90.0	90.0	90.4	90.4	90.4	90.5	90.5	90.5	90.5	90.5	90.5	90.5
>= 4500	19.8	78.0	84.5	88.5	90.0	90.0	90.4	90.4	90.4	90.5	90.5	90.5	90.5	90.5	90.5	90.5
>= 4000	19.8	78.5	85.1	89.0	90.5	90.5	90.9	90.9	90.9	91.1	91.1	91.1	91.1	91.1	91.1	91.1
>= 3500	20.1	79.6	86.1	90.0	91.6	91.6	91.9	91.9	91.9	92.1	92.1	92.1	92.1	92.1	92.1	92.1
>= 3000	20.1	80.2	86.9	90.9	92.4	92.4	92.8	92.8	92.8	93.0	93.0	93.0	93.0	93.0	93.0	93.0
>= 2500	20.1	80.6	87.3	91.2	92.8	92.8	93.1	93.1	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3
>= 2000	20.6	81.1	88.0	91.9	93.5	93.5	93.8	93.8	93.8	94.0	94.0	94.0	94.0	94.0	94.0	94.0
>= 1800	20.8	81.3	88.1	92.3	93.8	93.8	94.2	94.2	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3
>= 1500	21.0	82.5	89.9	94.0	95.5	95.5	96.0	96.0	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2
>= 1200	21.0	82.6	90.0	94.3	95.9	95.9	96.6	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7
>= 1000	21.1	83.0	90.4	94.7	96.4	96.4	97.1	97.1	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3
>= 900	21.1	83.0	90.4	94.7	96.4	96.4	97.1	97.1	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3
>= 800	21.1	83.0	90.5	95.0	96.7	96.7	97.4	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>= 700	21.1	83.3	90.9	95.4	97.1	97.1	97.8	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9
>= 600	21.1	83.3	90.9	95.5	97.3	97.3	98.1	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>= 500	21.1	83.5	91.4	96.0	97.9	97.9	98.8	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 400	21.1	83.5	91.4	96.2	98.1	98.1	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 300	21.1	83.5	91.4	96.2	98.1	98.1	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 200	21.1	83.5	91.4	96.4	98.3	98.3	99.1	99.1	99.1	99.3	99.3	99.3	99.5	99.5	99.5	99.5
>= 100	21.1	83.5	91.4	96.4	98.3	98.3	99.1	99.1	99.1	99.5	99.5	99.5	99.7	99.7	99.7	99.7
>= 0	21.1	83.5	91.4	96.4	98.3	98.3	99.1	99.1	99.1	99.5	99.5	99.5	99.7	99.7	99.7	100.0

TOTAL NO. OF OBS : 592

P - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : MAY
HOUR : 0700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	14.9	50.8	57.7	63.7	66.7	66.7	67.2	67.4	67.4	67.8	67.8	67.8	68.0	68.1	68.1	68.1
>=20000	15.2	53.2	60.9	67.1	70.5	70.5	71.1	71.2	71.2	71.7	71.7	71.7	71.8	72.0	72.0	72.0
>=18000	15.2	53.2	60.9	67.1	70.5	70.5	71.1	71.2	71.2	71.7	71.7	71.7	71.8	72.0	72.0	72.0
>=16000	15.2	53.2	60.9	67.1	70.5	70.5	71.1	71.2	71.2	71.7	71.7	71.7	71.8	72.0	72.0	72.0
>=14000	15.6	54.1	62.1	68.2	71.7	71.7	72.2	72.4	72.4	72.8	72.8	72.8	73.0	73.1	73.1	73.1
>=12000	16.0	54.9	63.2	69.4	73.0	73.1	73.7	73.8	73.8	74.2	74.2	74.2	74.4	74.5	74.5	74.5
>=10000	16.3	57.9	67.1	73.2	77.1	77.3	78.0	78.1	78.1	78.5	78.5	78.5	78.7	78.8	78.8	78.8
>= 9000	16.5	58.4	67.5	73.7	77.5	77.7	78.4	78.5	78.5	79.0	79.0	79.0	79.1	79.3	79.3	79.3
>= 8000	16.7	60.8	70.1	76.3	80.3	80.4	81.1	81.3	81.3	81.7	81.7	81.7	81.8	82.0	82.0	82.0
>= 7000	16.7	61.4	70.7	77.1	81.3	81.4	82.1	82.3	82.3	82.7	82.7	82.7	82.8	83.0	83.0	83.0
>= 6000	16.7	61.4	70.7	77.3	81.4	81.5	82.3	82.4	82.4	82.8	82.8	82.8	83.0	83.1	83.1	83.1
>= 5000	16.7	61.7	71.1	77.8	82.0	82.1	82.8	83.0	83.0	83.4	83.4	83.4	83.5	83.7	83.7	83.7
>= 4500	16.7	62.1	71.5	78.3	82.4	82.5	83.3	83.4	83.4	83.8	83.8	83.8	84.0	84.1	84.1	84.1
>= 4000	16.9	62.8	72.5	79.3	83.4	83.7	84.4	84.5	84.5	85.1	85.1	85.1	85.3	85.4	85.4	85.4
>= 3500	17.2	63.5	73.5	80.3	84.4	84.7	85.4	85.6	85.6	86.1	86.1	86.1	86.3	86.4	86.4	86.4
>= 3000	17.3	65.2	75.5	82.4	86.7	87.0	87.7	87.8	87.8	88.4	88.4	88.4	88.6	88.7	88.7	88.7
>= 2500	17.6	66.2	76.8	83.7	88.0	88.3	89.1	89.3	89.3	89.8	89.8	89.8	90.0	90.1	90.1	90.1
>= 2000	18.0	68.5	79.1	86.3	90.7	91.0	91.8	92.0	92.0	92.7	92.7	92.7	92.8	93.0	93.0	93.0
>= 1800	18.0	68.5	79.1	86.3	90.7	91.0	91.8	92.0	92.0	92.7	92.7	92.7	92.8	93.0	93.0	93.0
>= 1500	18.3	69.4	80.1	87.3	91.8	92.1	93.0	93.3	93.3	94.0	94.0	94.0	94.1	94.3	94.3	94.3
>= 1200	18.5	69.8	80.7	88.0	92.6	92.8	93.7	94.0	94.0	94.7	94.7	94.7	94.8	95.0	95.0	95.0
>= 1000	18.6	70.4	81.3	88.7	93.3	93.6	94.4	94.7	94.7	95.4	95.4	95.4	95.6	95.7	95.7	95.7
>= 900	18.6	70.4	81.3	88.7	93.3	93.7	94.6	94.8	94.8	95.6	95.6	95.6	95.7	95.9	95.9	95.9
>= 800	18.6	71.0	82.0	89.6	94.1	94.6	95.9	96.1	96.1	96.9	96.9	96.9	97.0	97.1	97.1	97.1
>= 700	18.7	71.4	82.5	90.1	94.7	95.1	96.4	96.7	96.7	97.4	97.4	97.4	97.6	97.7	97.7	97.7
>= 600	18.7	71.7	83.0	90.6	95.1	95.6	96.9	97.1	97.1	97.9	97.9	97.9	98.1	98.3	98.3	98.3
>= 500	18.9	72.0	83.4	91.1	95.7	96.1	97.4	97.7	97.7	98.6	98.6	98.6	98.9	99.0	99.0	99.0
>= 400	18.9	72.0	83.4	91.3	95.9	96.3	97.7	98.0	98.0	98.9	98.9	98.9	99.1	99.3	99.3	99.3
>= 300	18.9	72.0	83.4	91.3	95.9	96.3	98.0	98.3	98.3	99.1	99.1	99.1	99.4	99.6	99.6	99.6
>= 200	18.9	72.0	83.4	91.3	95.9	96.4	98.1	98.4	98.4	99.3	99.3	99.3	99.6	99.7	99.7	99.7
>= 100	18.9	72.0	83.4	91.3	95.9	96.4	98.1	98.4	98.4	99.3	99.3	99.3	99.6	99.7	99.9	99.9
>= 0	18.9	72.0	83.4	91.3	95.9	96.4	98.1	98.4	98.4	99.3	99.3	99.3	99.6	99.7	99.9	100.0

TOTAL NO. OF OBS : 699

003953 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : MAY
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	27.6	62.8	64.3	65.0	65.3	65.3	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
>=20000	27.7	67.0	69.0	69.7	69.9	69.9	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
>=18000	27.7	67.0	69.0	69.7	69.9	69.9	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
>=16000	27.7	67.0	69.0	69.7	69.9	69.9	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
>=14000	27.8	67.1	69.1	69.8	70.1	70.1	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
>=12000	28.3	69.1	71.2	71.9	72.2	72.2	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
>=10000	29.5	72.4	74.8	75.5	75.8	75.8	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
>= 9000	29.5	72.7	75.1	75.8	76.1	76.1	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
>= 8000	30.1	75.7	78.3	79.0	79.3	79.3	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
>= 7000	30.3	76.9	79.7	80.4	80.7	80.7	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
>= 6000	30.3	77.3	80.1	80.8	81.1	81.1	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
>= 5000	30.8	77.8	80.6	81.3	81.5	81.5	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
>= 4500	30.9	77.9	80.8	81.5	81.8	81.8	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
>= 4000	31.5	78.9	81.8	82.7	83.1	83.1	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
>= 3500	31.5	79.7	82.7	83.6	84.1	84.1	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
>= 3000	32.0	81.4	84.3	85.5	86.0	86.0	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
>= 2500	33.4	83.8	87.0	88.1	88.7	88.7	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
>= 2000	34.4	87.3	90.6	91.9	92.4	92.4	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
>= 1800	34.5	87.6	90.9	92.2	92.7	92.7	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
>= 1500	35.7	90.1	93.6	94.8	95.4	95.5	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
>= 1200	35.8	91.0	94.5	95.9	96.5	96.6	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
>= 1000	35.9	91.5	95.1	96.6	97.2	97.3	97.8	97.8	97.8	97.6	97.8	97.8	97.8	97.8	97.8	97.8
>= 900	36.1	91.6	95.4	96.9	97.6	97.8	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>= 800	36.1	92.0	95.9	97.5	98.2	98.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 700	36.1	92.4	96.4	97.9	98.6	98.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 600	36.1	92.4	96.4	97.9	98.7	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 500	36.1	92.4	96.4	97.9	98.7	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 400	36.1	92.4	96.4	97.9	98.9	99.3	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
>= 300	36.1	92.4	96.4	97.9	98.9	99.3	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
>= 200	36.1	92.4	96.4	97.9	98.9	99.3	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
>= 100	36.1	92.4	96.4	97.9	98.9	99.3	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
>= 0	36.1	92.4	96.4	97.9	98.9	99.3	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 715

CEILING VS VISIBILITY

003953 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : MAY
HOUR : 1300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	29.7	62.5	63.5	63.7	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
>=20000	30.0	68.7	69.7	70.0	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
>=18000	30.0	68.7	69.7	70.0	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
>=16000	30.3	69.0	70.0	70.3	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
>=14000	30.9	69.7	70.7	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
>=12000	31.4	71.0	72.0	72.2	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
>=10000	32.7	75.1	76.2	76.9	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
>= 9000	32.9	75.8	76.9	77.8	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
>= 8000	33.7	78.0	79.3	80.2	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
>= 7000	34.1	79.2	80.5	81.3	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
>= 6000	34.1	79.3	80.6	81.4	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
>= 5000	34.1	79.6	80.9	81.7	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
>= 4500	34.1	79.9	81.2	82.0	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
>= 4000	34.3	80.2	81.4	82.3	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
>= 3500	34.8	81.6	83.0	84.0	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
>= 3000	35.6	84.7	86.1	87.1	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
>= 2500	36.7	87.4	89.1	90.2	90.5	90.5	90.5	90.5	90.5	90.7	90.7	90.7	90.7	90.7	90.7	90.7
>= 2000	38.4	90.9	92.6	94.1	94.5	94.5	94.5	94.5	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6
>= 1800	38.7	91.2	92.9	94.3	94.8	94.8	94.8	94.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9
>= 1500	39.1	92.6	94.3	96.2	96.6	96.6	96.6	96.7	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9
>= 1200	39.1	92.9	94.9	96.7	97.2	97.2	97.2	97.3	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5
>= 1000	39.1	93.3	95.3	97.5	98.0	98.0	98.2	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 900	39.1	93.3	95.3	97.5	98.0	98.0	98.2	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 800	39.2	93.9	96.2	98.3	98.9	98.9	99.2	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 700	39.2	93.9	96.3	98.4	99.0	99.0	99.3	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 600	39.2	93.9	96.3	98.4	99.2	99.2	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 500	39.2	94.1	96.6	98.7	99.4	99.4	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	39.2	94.1	96.6	98.7	99.4	99.4	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	39.2	94.1	96.6	98.7	99.4	99.4	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	39.2	94.1	96.6	98.7	99.4	99.4	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	39.2	94.1	96.6	98.7	99.4	99.4	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	39.2	94.1	96.6	98.7	99.4	99.4	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 706

? - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 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	26.0	55.2	57.1	57.5	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7
>=20000	26.3	61.3	63.3	63.8	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
>=18000	26.5	61.4	63.5	63.9	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
>=16000	26.5	61.4	63.5	63.9	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
>=14000	27.1	62.4	64.4	64.9	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
>=12000	27.9	63.3	65.4	65.8	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
>=10000	30.6	69.4	71.6	72.1	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
>= 9000	30.9	70.1	72.3	72.7	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
>= 8000	31.2	71.6	74.3	74.9	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
>= 7000	31.5	72.9	75.5	76.2	76.3	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
>= 6000	31.5	73.2	75.9	76.6	76.8	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
>= 5000	31.7	73.7	76.3	77.1	77.3	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
>= 4500	31.7	73.8	76.6	77.4	77.6	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
>= 4000	32.0	74.8	77.9	78.7	78.8	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
>= 3500	33.1	76.6	79.9	81.0	81.2	81.3	81.3	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
>= 3000	34.0	80.3	83.9	85.0	85.1	85.3	85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
>= 2500	34.5	83.2	87.1	88.9	89.0	89.2	89.2	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
>= 2000	34.8	85.0	89.5	91.4	91.8	92.0	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
>= 1800	34.8	85.0	89.5	91.4	91.8	92.0	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
>= 1500	35.3	87.0	92.2	94.5	95.3	95.5	95.5	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
>= 1200	35.3	87.3	92.6	95.1	95.9	96.2	96.2	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
>= 1000	35.7	88.2	93.7	96.4	97.2	97.5	97.5	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>= 900	35.7	88.4	93.9	96.9	97.6	98.0	98.0	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 800	35.7	88.6	94.0	97.0	98.1	98.4	98.6	98.9	99.1	99.2	99.2	99.2	99.4	99.4	99.4	99.4
>= 700	35.7	88.6	94.0	97.0	98.4	98.7	98.9	99.2	99.4	99.5	99.5	99.5	99.7	99.7	99.7	99.7
>= 600	35.7	88.7	94.2	97.2	98.7	99.1	99.2	99.5	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0
>= 500	35.7	88.7	94.2	97.2	98.7	99.1	99.2	99.5	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0
>= 400	35.7	88.7	94.2	97.2	98.7	99.1	99.2	99.5	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0
>= 300	35.7	88.7	94.2	97.2	98.7	99.1	99.2	99.5	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0
>= 200	35.7	88.7	94.2	97.2	98.7	99.1	99.2	99.5	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0
>= 100	35.7	88.7	94.2	97.2	98.7	99.1	99.2	99.5	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0
>= 0	35.7	88.7	94.2	97.2	98.7	99.1	99.2	99.5	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 638

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : MAY
HOUR : 1900 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES) >=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	17.9	54.5	57.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
>=20000	17.9	62.3	66.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
>=18000	17.9	62.3	66.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
>=16000	17.9	62.3	66.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
>=14000	18.3	63.1	66.8	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
>=12000	18.8	64.4	68.3	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
>=10000	19.6	69.4	73.7	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
>= 9000	19.6	70.0	74.3	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
>= 8000	20.1	74.3	78.7	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
>= 7000	20.3	76.3	81.0	82.5	82.5	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
>= 6000	20.3	76.7	81.3	82.8	82.8	82.8	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
>= 5000	20.3	76.9	81.7	83.2	83.2	83.2	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
>= 4500	20.5	77.8	82.6	84.1	84.1	84.1	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
>= 4000	20.9	79.3	84.3	85.8	85.8	85.8	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
>= 3500	21.1	80.8	85.8	87.3	87.3	87.3	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
>= 3000	21.8	83.0	88.4	90.1	90.1	90.1	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
>= 2500	22.0	83.8	89.4	91.4	91.4	91.4	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
>= 2000	22.0	85.3	91.0	93.1	93.3	93.3	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
>= 1800	22.4	85.8	91.6	93.7	93.8	93.8	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
>= 1500	22.6	86.8	93.1	95.5	96.1	96.1	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
>= 1200	22.8	87.1	93.8	96.6	97.4	97.4	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
>= 1000	22.8	87.7	94.4	97.2	98.3	98.3	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 900	22.8	87.7	94.4	97.2	98.3	98.3	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 800	22.9	87.9	94.6	97.4	98.5	98.5	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 700	22.9	87.9	94.6	97.6	98.7	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 600	22.9	87.9	94.6	97.6	98.7	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 500	22.9	87.9	94.6	97.8	98.9	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 400	22.9	87.9	94.6	97.8	98.9	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 300	22.9	87.9	94.6	97.8	98.9	99.1	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 200	22.9	87.9	94.6	97.8	98.9	99.1	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	22.9	87.9	94.6	97.8	98.9	99.1	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	22.9	87.9	94.6	97.8	98.9	99.1	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 536

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 . ' LONG. : 81 25W ELEV. : 14 FT
MONTH : MAY
HOUR : 2200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNL	21.8	66.2	69.1	70.1	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
>=20000	21.9	71.6	74.8	75.9	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
>=18000	21.9	71.6	74.8	75.9	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
>=16000	21.9	71.6	74.8	75.9	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
>=14000	21.9	71.6	74.8	75.9	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
>=12000	22.3	72.3	75.7	76.8	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
>=10000	23.4	76.3	79.9	80.9	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
>= 9000	23.4	76.4	80.0	81.1	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
>= 8000	24.6	79.9	83.6	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
>= 7000	24.8	80.9	85.1	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
>= 6000	24.8	81.3	85.4	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
>= 5000	24.8	82.2	86.3	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
>= 4500	25.2	82.9	87.1	88.1	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
>= 4000	25.5	83.8	88.3	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
>= 3500	25.5	84.4	88.8	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
>= 3000	26.3	86.7	91.2	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
>= 2500	26.4	88.3	92.8	93.9	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
>= 2000	26.4	88.8	93.5	94.6	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
>= 1800	26.6	89.0	93.7	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
>= 1500	26.8	90.1	95.0	96.4	96.8	96.8	96.8	96.8	96.8	96.9	96.9	96.9	97.1	97.1	97.1	97.1
>= 1200	27.0	90.3	95.3	97.3	97.7	97.7	97.7	97.7	97.7	97.8	97.8	97.8	98.0	98.0	98.0	98.0
>= 1000	27.2	90.6	95.7	97.8	98.4	98.4	98.4	98.4	98.4	98.6	98.6	98.6	98.7	98.7	98.7	98.7
>= 900	27.2	90.8	95.9	98.0	98.6	98.6	98.6	98.6	98.6	98.7	98.7	98.7	98.9	98.9	98.9	98.9
>= 800	27.2	91.0	96.0	98.4	98.9	98.9	99.1	99.1	99.1	99.3	99.3	99.3	99.5	99.5	99.5	99.5
>= 700	27.2	91.0	96.0	98.4	98.9	98.9	99.1	99.1	99.1	99.3	99.3	99.3	99.5	99.5	99.5	99.5
>= 600	27.2	91.0	96.0	98.4	98.9	98.9	99.1	99.1	99.1	99.3	99.3	99.3	99.5	99.5	99.5	99.5
>= 500	27.2	91.2	96.2	98.6	99.1	99.1	99.5	99.5	99.5	99.6	99.6	99.6	99.8	99.8	99.8	99.8
>= 400	27.2	91.2	96.2	98.6	99.1	99.1	99.5	99.5	99.5	99.6	99.6	99.6	99.8	99.8	99.8	99.8
>= 300	27.2	91.2	96.2	98.6	99.1	99.1	99.5	99.5	99.5	99.6	99.6	99.6	99.8	99.8	99.8	99.8
>= 200	27.2	91.2	96.2	98.6	99.1	99.1	99.5	99.5	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0
>= 100	27.2	91.2	96.2	98.6	99.1	99.1	99.5	99.5	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0
>= 0	27.2	91.2	96.2	98.6	99.1	99.1	99.5	99.5	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 556

? - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 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 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	22.9	60.5	63.6	65.4	66.2	66.2	66.4	66.5	66.5	66.6	66.6	66.6	66.6	66.6	66.6	66.6
>=20000	23.1	65.5	69.0	70.9	71.7	71.7	71.9	72.0	72.0	72.0	72.0	72.0	72.1	72.1	72.1	72.1
>=18000	23.1	65.5	69.0	70.9	71.7	71.7	71.9	72.0	72.0	72.1	72.1	72.1	72.1	72.1	72.1	72.1
>=16000	23.2	65.5	69.1	70.9	71.8	71.8	72.0	72.0	72.0	72.1	72.1	72.1	72.1	72.2	72.2	72.2
>=14000	23.4	66.0	69.6	71.4	72.3	72.3	72.5	72.5	72.5	72.6	72.6	72.6	72.6	72.7	72.7	72.7
>=12000	24.0	67.3	71.0	72.8	73.7	73.7	73.9	74.0	74.0	74.1	74.1	74.1	74.1	74.1	74.1	74.1
>=10000	25.2	71.4	75.4	77.3	78.3	78.3	78.5	78.6	78.6	78.6	78.6	78.6	78.7	78.7	78.7	78.7
>= 9000	25.3	71.7	75.8	77.7	78.7	78.7	78.9	79.0	79.0	79.0	79.0	79.0	79.1	79.1	79.1	79.1
>= 8000	26.0	74.6	78.9	80.9	81.8	81.9	82.1	82.1	82.1	82.2	82.2	82.2	82.2	82.3	82.3	82.3
>= 7000	26.2	75.7	80.0	82.1	83.1	83.1	83.4	83.4	83.4	83.5	83.5	83.5	83.5	83.5	83.5	83.5
>= 6000	26.2	75.9	80.3	82.4	83.4	83.4	83.7	83.7	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8
>= 5000	26.3	76.2	80.7	82.8	83.8	83.9	84.1	84.1	84.1	84.2	84.2	84.2	84.2	84.3	84.3	84.3
>= 4500	26.4	76.6	81.0	83.2	84.2	84.2	84.5	84.5	84.5	84.6	84.6	84.6	84.6	84.6	84.6	84.6
>= 4000	26.6	77.4	82.0	84.2	85.2	85.2	85.5	85.5	85.5	85.6	85.6	85.6	85.7	85.7	85.7	85.7
>= 3500	26.9	78.4	83.1	85.4	86.4	86.5	86.7	86.8	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9
>= 3000	27.5	80.5	85.4	87.7	88.7	88.8	89.1	89.1	89.1	89.2	89.2	89.2	89.2	89.3	89.3	89.3
>= 2500	28.1	82.3	87.3	89.8	90.8	90.9	91.2	91.2	91.2	91.4	91.4	91.4	91.4	91.4	91.4	91.4
>= 2000	28.6	84.2	89.4	92.0	93.1	93.2	93.5	93.6	93.6	93.7	93.7	93.7	93.7	93.8	93.8	93.8
>= 1800	28.7	84.4	89.6	92.2	93.4	93.4	93.8	93.8	93.8	94.0	94.0	94.0	94.0	94.0	94.0	94.0
>= 1500	29.2	85.8	91.3	94.1	95.4	95.5	95.8	95.9	95.9	96.1	96.1	96.1	96.1	96.2	96.2	96.2
>= 1200	29.2	86.2	91.9	94.9	96.2	96.3	96.7	96.8	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0
>= 1000	29.4	86.7	92.4	95.6	97.0	97.1	97.5	97.6	97.6	97.8	97.8	97.8	97.8	97.9	97.9	97.9
>= 900	29.4	86.8	92.5	95.7	97.2	97.3	97.7	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>= 800	29.4	87.1	92.9	96.2	97.7	97.8	98.3	98.4	98.5	98.6	98.6	98.6	98.7	98.7	98.7	98.7
>= 700	29.5	87.3	93.1	96.4	98.0	98.1	98.6	98.7	98.7	98.9	98.9	98.9	99.0	99.0	99.0	99.0
>= 600	29.5	87.3	93.2	96.5	98.1	98.3	98.8	99.0	99.0	99.2	99.2	99.2	99.2	99.3	99.3	99.3
>= 500	29.5	87.4	93.4	96.8	98.4	98.6	99.2	99.3	99.3	99.5	99.5	99.5	99.6	99.6	99.6	99.6
>= 400	29.5	87.4	93.4	96.8	98.5	98.6	99.2	99.4	99.4	99.6	99.6	99.6	99.7	99.7	99.7	99.7
>= 300	29.5	87.4	93.4	96.8	98.5	98.6	99.3	99.4	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8
>= 200	29.5	87.4	93.4	96.8	98.5	98.7	99.3	99.5	99.5	99.7	99.8	99.8	99.9	99.9	99.9	99.9
>= 100	29.5	87.4	93.4	96.8	98.5	98.7	99.3	99.5	99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9
>= 0	29.5	87.4	93.4	96.8	98.5	98.7	99.3	99.5	99.5	99.8	99.8	99.8	99.9	99.9	99.9	100.0

TOTAL NO. OF OBS : 4880

003853 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : JUN
CLASS : ALL WEATHER HOUR : 0100 LST
CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS) 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	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.9	5.0
NNE	.4	.2	.4	.2	.2	.0	.0	.0	.0	.0	.0	1.6	8.6
NE	.0	.4	1.1	1.1	.2	.2	.0	.0	.0	.0	.0	3.1	11.4
ENE	.2	.7	2.2	1.1	.4	.0	.0	.0	.0	.0	.0	4.7	9.7
E	.7	3.6	3.3	.7	.2	.0	.0	.0	.0	.0	.0	8.4	7.2
ESE	.4	2.7	1.3	.4	.0	.0	.0	.0	.0	.0	.0	4.9	6.4
SE	.4	1.8	1.6	.2	.0	.0	.0	.0	.0	.0	.0	4.0	6.1
SSE	1.1	3.6	1.1	.4	.2	.0	.0	.0	.0	.0	.0	6.4	6.0
S	6.7	6.4	1.3	.0	.0	.0	.0	.0	.0	.0	.0	14.4	3.9
SSW	4.0	6.2	.7	.2	.0	.0	.0	.0	.0	.0	.0	11.1	4.3
SW	4.4	4.2	2.2	.2	.0	.0	.0	.0	.0	.0	.0	11.1	4.8
WSW	1.3	2.9	2.2	.9	.0	.0	.0	.0	.0	.0	.0	7.3	6.2
W	.4	3.3	.9	.0	.0	.0	.0	.0	.0	.0	.0	4.7	5.3
WNW	.9	.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.0	4.2
NW	.0	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.9	6.8
NNW	.4	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.7	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	13.8	.0
ALL	21.8	37.8	19.6	5.6	1.3	.2	.0	.0	.0	.0	.0	100.0	5.0

TOTAL NO. OF OBS : 450

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JUN
HOUR : 0400 LST

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

16 PT. DIR.	SPEED (KNOTS) 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	.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	1.3	5.3
NNE	.2	.5	.8	.7	.2	.0	.0	.0	.0	.0	.0	2.3	9.4
NE	.2	1.5	1.0	.8	.2	.2	.0	.0	.0	.0	.0	3.8	8.9
ENE	.2	1.0	1.3	.2	.2	.2	.0	.0	.0	.0	.0	3.0	8.7
E	.7	2.8	2.1	.7	.0	.0	.0	.0	.0	.0	.0	6.3	6.8
ESE	.5	2.0	1.2	.7	.0	.2	.0	.0	.0	.0	.0	4.4	7.6
SE	.5	1.2	.7	.2	.0	.0	.0	.0	.0	.0	.0	2.5	5.5
SSE	.7	1.3	.5	.0	.0	.0	.0	.0	.0	.0	.0	2.5	4.8
S	5.9	4.1	.8	.2	.3	.0	.0	.0	.0	.0	.0	11.4	4.2
SSW	4.1	4.3	.2	.2	.0	.0	.0	.0	.0	.0	.0	8.7	3.7
SW	2.3	4.1	1.6	.2	.0	.0	.0	.0	.0	.0	.0	8.2	4.8
WSW	2.5	3.8	1.6	.7	.0	.0	.0	.0	.0	.0	.0	8.6	5.1
W	2.8	3.8	2.1	.3	.0	.0	.0	.0	.0	.0	.0	9.1	5.3
WNW	1.3	.8	.5	.0	.0	.0	.0	.0	.0	.0	.0	2.6	4.0
NW	1.2	1.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	2.5	3.8
NNW	.8	.7	.2	.3	.0	.0	.0	.0	.0	.0	.0	2.0	5.5
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	20.9	.0
ALL	24.1	33.4	15.3	4.9	.8	.5	.0	.0	.0	.0	.0	100.0	4.3

TOTAL NO. OF OBS : 607

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JUN
HOUR : 0700 LST

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

16 PT. DIR.	SPEED (KNOTS) 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	1.1	.8	.7	.1	.0	.0	.0	.0	.0	.0	.0	2.7	5.1
NNE	.1	.7	1.6	.8	.4	.0	.0	.0	.0	.0	.0	3.7	9.6
NE	.6	.8	2.0	.8	.4	.0	.1	.0	.0	.0	.0	4.8	9.6
ENE	.3	1.4	1.9	.4	.1	.0	.0	.0	.0	.0	.0	4.1	7.7
E	.4	1.8	2.2	.5	.0	.1	.0	.0	.0	.0	.0	5.1	7.8
ESE	.4	.8	1.1	.3	.0	.1	.0	.0	.0	.0	.0	2.7	7.5
SE	.4	1.2	.5	.0	.0	.0	.0	.0	.0	.0	.0	2.2	5.1
SSE	.4	.7	.7	.3	.0	.0	.0	.0	.0	.0	.0	2.0	7.1
S	3.7	4.5	1.6	.3	.0	.0	.0	.0	.0	.0	.0	10.1	4.6
SSW	2.3	5.6	2.3	.7	.0	.0	.0	.0	.0	.0	.0	10.9	5.5
SW	2.2	4.4	1.2	.3	.0	.0	.0	.0	.0	.0	.0	8.1	5.1
WSW	1.9	4.1	2.3	1.2	.0	.0	.0	.0	.0	.0	.0	9.6	6.3
W	2.2	6.0	2.9	.7	.0	.0	.0	.0	.0	.0	.0	11.7	5.7
WNW	1.5	1.1	1.9	.1	.0	.0	.0	.0	.0	.0	.0	4.6	5.6
NW	1.2	2.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	3.7	4.4
NNW	1.6	1.5	.4	.1	.0	.0	.0	.0	.0	.0	.0	3.7	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	10.2	.0
ALL	20.4	37.4	23.9	6.7	1.0	.3	.1	.0	.0	.0	.0	100.0	5.5

TOTAL NO. OF OBS : 732

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : JUN
CLASS : ALL WEATHER HOUR : 1000 LST
CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS) 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	.4	.7	1.1	.5	.0	.0	.0	.0	.0	.0	.0	2.7	7.7
NNE	.4	1.8	2.6	2.5	.3	.0	.0	.0	.0	.0	.0	7.5	9.3
NE	.1	3.0	4.4	1.2	.3	.0	.0	.0	.0	.0	.0	9.0	8.1
ENE	.5	3.6	3.1	1.0	.0	.1	.0	.0	.0	.0	.0	8.3	7.3
E	.4	3.8	4.6	1.0	.0	.0	.0	.0	.0	.0	.0	9.8	7.3
ESE	.1	1.9	3.6	.3	.1	.0	.0	.0	.0	.0	.0	6.0	7.7
SE	.3	1.0	3.3	.8	.0	.0	.0	.0	.0	.0	.0	5.3	8.3
SSE	.3	.5	.7	.0	.1	.0	.0	.0	.0	.0	.0	1.6	6.8
S	.3	.7	1.9	.1	.1	.0	.0	.0	.0	.0	.0	3.1	7.5
SSW	.3	1.1	.4	.3	.0	.0	.0	.0	.0	.0	.0	2.0	6.5
SW	.1	1.1	3.0	.7	.3	.0	.0	.0	.0	.0	.0	5.2	8.7
WSW	1.1	4.0	3.3	1.8	.3	.0	.0	.0	.0	.0	.0	10.4	7.4
W	1.5	6.1	5.2	1.5	.1	.0	.0	.0	.0	.0	.0	14.5	6.9
WNW	1.0	1.5	2.9	.5	.0	.0	.0	.0	.0	.0	.0	5.9	7.0
NW	1.2	2.3	.4	.3	.0	.0	.0	.0	.0	.0	.0	4.2	4.9
NNW	.4	.5	.5	.1	.0	.0	.0	.0	.0	.0	.0	1.6	5.8
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.6	.0
ALL	8.5	33.6	41.0	12.6	1.6	.1	.0	.0	.0	.0	.0	100.0	7.3

TOTAL NO. OF OBS : 732

NOTES :
* = PERCENT < .05

003853 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : JUN
CLASS : ALL WEATHER HOUR : 1300 LST
CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS) 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	.3	.3	.3	.0	.0	.0	.0	.0	.0	.0	1.1	7.6
NNE	.0	.3	3.0	4.0	.3	.0	.0	.0	.0	.0	.0	7.5	11.1
NE	.0	.5	5.0	2.3	.4	.0	.0	.0	.0	.0	.0	8.3	10.1
ENE	.3	1.6	4.5	2.5	.3	.0	.0	.0	.0	.0	.0	9.1	9.0
E	.4	4.0	12.4	2.9	.1	.0	.0	.0	.0	.0	.0	19.8	8.5
ESE	.3	2.0	9.4	3.1	.0	.1	.0	.0	.0	.0	.0	15.0	8.8
SE	.0	1.4	6.0	2.7	.0	.0	.0	.0	.0	.0	.0	10.1	9.2
SSE	.1	.5	2.2	1.2	.0	.1	.0	.0	.0	.0	.0	4.2	9.7
S	.1	.7	.7	.3	.1	.0	.0	.0	.0	.0	.0	1.9	8.2
SSW	.1	.5	.7	.4	.1	.0	.0	.0	.0	.0	.0	1.9	8.5
SW	.4	.7	1.6	.5	.1	.0	.0	.0	.0	.0	.0	3.4	8.3
WSW	.1	1.1	2.0	1.4	.0	.0	.0	.0	.0	.0	.0	4.6	9.0
W	.4	1.6	2.9	1.8	.1	.0	.0	.0	.0	.0	.0	6.8	8.7
WNW	.1	.8	2.0	.3	.0	.0	.0	.0	.0	.0	.0	3.3	8.0
NW	.0	.3	.5	.1	.0	.0	.0	.0	.0	.0	.0	1.0	7.9
NNW	.1	.3	.3	.1	.0	.0	.0	.0	.0	.0	.0	.8	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	1.1	.0
ALL	2.9	16.6	53.6	23.9	1.6	.3	.0	.0	.0	.0	.0	100.0	8.9

TOTAL NO. OF OBS : 733

NOTES :
* = PERCENT < .05

003853 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : JUN
CLASS : ALL WEATHER HOUR : 1600 LST
CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS) 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	.1	.3	.4	.0	.0	.0	.0	.0	.0	.0	1.0	9.4
NNE	.0	.7	1.3	2.9	.3	.0	.0	.0	.0	.0	.0	5.2	11.3
NE	.0	.4	3.2	3.3	.1	.1	.0	.0	.0	.0	.0	7.2	11.0
ENE	.1	1.2	4.0	1.9	.4	.0	.0	.0	.0	.0	.0	7.6	9.4
E	.3	2.0	7.8	3.8	.1	.0	.0	.0	.0	.0	.0	14.0	9.3
ESE	.3	2.0	9.2	3.0	.0	.0	.0	.0	.0	.0	.0	14.6	8.8
SE	.0	1.9	8.8	5.5	.4	.0	.0	.0	.0	.0	.0	16.6	10.0
SSE	.3	1.6	5.1	3.9	.3	.0	.0	.0	.0	.0	.0	11.1	9.7
S	.4	1.3	1.9	1.2	.3	.0	.0	.0	.0	.0	.0	5.1	9.1
SSW	.1	1.2	.6	.6	.0	.0	.0	.0	.0	.0	.0	2.5	7.6
SW	.1	.3	.7	1.2	.0	.1	.0	.0	.0	.0	.0	2.5	11.3
WSW	.3	.7	2.2	2.2	.0	.1	.0	.0	.0	.0	.0	5.5	10.3
W	.1	1.0	2.0	.4	.0	.0	.0	.0	.0	.0	.0	3.6	7.6
WNW	.0	.3	1.0	.1	.1	.1	.0	.0	.0	.0	.0	1.7	9.7
NW	.0	.3	.6	.0	.0	.0	.0	.0	.0	.0	.0	.9	7.8
NNW	.1	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.4	7.7
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	.6	.0
ALL	2.5	15.0	48.9	30.3	2.2	.6	.0	.0	.0	.0	.0	100.0	9.5

TOTAL NO. OF OBS : 693

NOTES :
* = PERCENT < .05

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JUN
HOUR : 1900 LST

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

16 PT. DIR.	SPEED (KNOTS) 1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL %	MEAN WIND SPEED
N	.0	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.4	7.0
NNE	.5	.5	1.2	1.4	.2	.0	.0	.0	.0	.0	.0	3.9	9.3
NE	.2	.9	1.6	1.9	.5	.0	.0	.0	.0	.0	.0	5.1	10.3
ENE	.5	.9	3.9	.9	.0	.0	.0	.0	.0	.0	.0	6.1	7.9
E	.4	2.5	6.1	1.9	.4	.0	.0	.0	.0	.0	.0	11.2	8.7
ESE	.7	2.6	5.1	1.1	.0	.0	.0	.0	.0	.0	.0	9.5	7.6
SE	.5	3.9	5.3	1.1	.0	.0	.0	.0	.0	.0	.0	10.7	7.5
SSE	.5	3.2	10.0	3.0	.2	.0	.0	.0	.0	.0	.0	16.8	8.4
S	1.9	5.8	3.5	1.6	.0	.0	.0	.0	.0	.0	.0	12.8	6.7
SSW	.5	2.3	1.4	.5	.0	.0	.0	.0	.0	.0	.0	4.7	6.7
SW	.4	3.0	2.1	.4	.2	.0	.0	.0	.0	.0	.0	6.0	6.8
WSW	1.1	.9	1.4	.5	.0	.0	.0	.0	.0	.0	.0	3.9	6.5
W	.7	1.9	.9	.4	.0	.0	.0	.0	.0	.0	.0	3.9	5.9
WNW	.2	.7	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.2	5.1
NW	.0	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.2	9.0
NNW	.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	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	3.5	.0
ALL	8.1	29.4	43.1	14.5	1.4	.0	.0	.0	.0	.0	.0	100.0	7.5

TOTAL NO. OF OBS : 571

NOTES :
* = PERCENT < .05

003953 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : JUN
CLASS : ALL WEATHER HOUR : 2200 LST
CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS) 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	.4	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.5	4.7
NNE	.4	.5	.2	.9	.0	.2	.0	.0	.0	.0	.0	2.1	9.9
NE	.2	.5	2.1	1.4	.2	.0	.0	.0	.0	.0	.0	4.4	10.1
ENE	.4	.5	1.8	.7	.0	.0	.0	.0	.0	.0	.0	3.3	8.5
E	.2	4.2	3.5	1.4	.4	.0	.0	.0	.0	.0	.0	9.7	7.8
ESE	.0	2.8	2.8	.7	.0	.0	.0	.0	.0	.0	.0	7.2	6.7
SE	.4	2.1	2.3	.0	.0	.0	.0	.0	.0	.0	.0	4.7	6.4
SSE	1.1	4.7	3.3	.7	.2	.0	.0	.0	.0	.0	.0	10.0	6.5
S	4.7	10.0	5.8	.4	.0	.0	.0	.0	.0	.0	.0	20.9	5.3
SSW	3.7	4.2	.9	.2	.0	.0	.0	.0	.0	.0	.0	9.0	4.5
SW	1.2	4.2	2.1	.4	.0	.0	.0	.0	.0	.0	.0	7.9	5.8
WSW	1.2	2.5	1.2	.4	.0	.0	.0	.0	.0	.0	.0	5.3	5.8
W	1.1	1.6	.7	.0	.0	.0	.0	.0	.0	.0	.0	3.3	4.8
WNW	.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	3.7
NW	.2	.2	1.1	.0	.0	.0	.0	.0	.2	.0	.0	1.4	6.5
NNW	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	2.0
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	9.1	.0
ALL	16.5	38.5	27.9	7.0	.7	.2	.0	.0	.0	.0	.0	100.0	5.7

TOTAL NO. OF OBS : 569

NOTES :
* = PERCENT < .05

003853 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : JUN
CLASS : ALL WEATHER HOUR : ALL
CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS) 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	.4	.4	.4	.2	.0	.0	.0	.0	.0	.0	.0	1.4	6.6
NNE	.2	.7	1.5	1.8	.2	.0*	.0	.0	.0	.0	.0	4.5	10.1
NE	.2	1.1	2.7	1.7	.3	.1	.0*	.0	.0	.0	.0	6.0	9.7
ENE	.3	1.4	2.9	1.1	.2	.0*	.0	.0	.0	.0	.0	6.0	8.5
E	.4	3.0	5.5	1.7	.1	.0*	.0	.0	.0	.0	.0	10.7	8.2
ESE	.4	2.0	4.4	1.3	.0*	.1	.0	.0	.0	.0	.0	8.2	8.1
SE	.3	1.7	3.7	1.4	.1	.0	.0	.0	.0	.0	.0	7.2	8.4
SSE	.5	1.8	2.9	1.2	.1	.0*	.0	.0	.0	.0	.0	6.5	8.0
S	2.7	3.9	2.1	.5	.1	.0	.0	.0	.0	.0	.0	9.3	5.5
SSW	1.7	3.0	.9	.4	.0*	.0	.0	.0	.0	.0	.0	6.0	5.2
SW	1.3	2.6	1.8	.5	.1	.0*	.0	.0	.0	.0	.0	6.3	6.3
WSW	1.2	2.5	2.1	1.2	.0*	.0*	.0	.0	.0	.0	.0	7.0	7.0
W	1.2	3.3	2.4	.7	.0*	.0	.0	.0	.0	.0	.0	7.5	6.5
WNW	.6	.8	1.2	.2	.0*	.0*	.0	.0	.0	.0	.0	2.9	6.4
NW	.5	.9	.5	.1	.0	.0	.0	.0	.0	.0	.0	1.9	5.2
NNW	.5	.5	.3	.1	.0	.0	.0	.0	.0	.0	.0	1.3	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	7.2	.0
ALL	12.4	29.6	35.2	13.8	1.4	.3	.0*	.0	.0	.0	.0	100.0	6.9

TOTAL NO. OF OBS : 5087

NOTES :
* = PERCENT < .05

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JUN
HOUR : 0100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES) >=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	29.1	69.9	71.4	72.1	72.4	72.4	72.4	72.6	72.6	72.9	72.9	72.9	72.9	72.9	72.9	72.9
>=20000	29.1	72.9	74.8	75.6	75.8	75.8	75.8	76.0	76.0	76.3	76.3	76.3	76.3	76.3	76.3	76.3
>=18000	29.1	72.9	74.8	75.6	75.8	75.8	75.8	76.0	76.0	76.3	76.3	76.3	76.3	76.3	76.3	76.3
>=16000	29.1	72.9	74.8	75.6	75.8	75.8	75.8	76.0	76.0	76.3	76.3	76.3	76.3	76.3	76.3	76.3
>=14000	29.6	73.3	75.3	76.0	76.3	76.3	76.3	76.5	76.5	76.8	76.8	76.8	76.8	76.8	76.8	76.8
>=12000	30.6	75.6	77.8	78.5	78.7	78.7	78.7	79.0	79.0	79.2	79.2	79.2	79.2	79.2	79.2	79.2
>=10000	32.3	79.5	81.7	82.4	82.6	82.6	82.6	82.9	82.9	83.1	83.1	83.1	83.1	83.1	83.1	83.1
>= 9000	32.3	79.5	81.7	82.4	82.6	82.6	82.6	82.9	82.9	83.1	83.1	83.1	83.1	83.1	83.1	83.1
>= 8000	33.7	83.6	86.1	86.8	87.0	87.0	87.0	87.3	87.3	87.5	87.5	87.5	87.5	87.5	87.5	87.5
>= 7000	34.0	83.9	86.6	87.3	87.5	87.5	87.5	87.8	87.8	88.0	88.0	88.0	88.0	88.0	88.0	88.0
>= 6000	34.0	84.1	86.8	87.5	87.8	87.8	87.8	88.0	88.0	88.3	88.3	88.3	88.3	88.3	88.3	88.3
>= 5000	34.0	84.1	86.8	87.5	87.8	87.8	87.8	88.0	88.0	88.3	88.3	88.3	88.3	88.3	88.3	88.3
>= 4500	34.0	84.6	87.3	88.0	88.3	88.3	88.3	88.5	88.5	88.8	88.8	88.8	88.8	88.8	88.8	88.8
>= 4000	34.0	84.8	87.5	88.3	88.5	88.8	88.8	89.0	89.0	89.2	89.2	89.2	89.2	89.2	89.2	89.2
>= 3500	34.0	85.3	88.0	88.8	89.0	89.2	89.2	89.5	89.5	89.7	89.7	89.7	89.7	89.7	89.7	89.7
>= 3000	34.7	86.3	89.2	90.0	90.2	90.5	90.5	90.7	90.7	91.0	91.0	91.0	91.0	91.0	91.0	91.0
>= 2500	34.7	87.0	90.0	91.0	91.4	91.7	91.7	91.9	91.9	92.2	92.2	92.2	92.2	92.2	92.2	92.2
>= 2000	34.7	89.7	92.7	93.6	94.1	94.4	94.4	94.6	94.6	94.9	94.9	94.9	94.9	94.9	94.9	94.9
>= 1800	34.7	89.7	92.7	93.6	94.1	94.4	94.4	94.6	94.6	94.9	94.9	94.9	94.9	94.9	94.9	94.9
>= 1500	35.0	91.2	94.9	95.8	96.3	96.6	96.6	96.8	96.8	97.1	97.1	97.1	97.1	97.1	97.1	97.1
>= 1200	35.0	91.2	95.4	96.3	96.8	97.1	97.1	97.3	97.3	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>= 1000	35.2	91.7	96.1	97.3	97.8	98.0	98.0	98.3	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 900	35.2	91.7	96.1	97.3	97.8	98.0	98.0	98.3	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 800	35.5	92.4	96.8	98.0	98.5	98.8	98.8	99.0	99.0	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 700	35.5	92.4	96.8	98.3	98.8	99.0	99.0	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 600	35.5	92.4	96.8	98.3	98.8	99.0	99.0	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 500	35.5	92.4	96.8	98.3	98.8	99.0	99.0	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 400	35.5	92.4	96.8	98.3	98.8	99.0	99.0	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	35.5	92.4	96.8	98.3	98.8	99.0	99.0	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	35.5	92.4	96.8	98.3	98.8	99.0	99.0	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	35.5	92.4	96.8	98.3	98.8	99.0	99.0	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	35.5	92.4	96.8	98.3	98.8	99.0	99.0	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 409

? - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 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 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	19.5	64.7	69.3	72.3	73.1	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.5	73.5
>=20000	19.5	68.0	73.6	76.9	77.7	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	78.1	78.1
>=18000	19.5	68.0	73.6	76.9	77.7	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	78.1	78.1
>=16000	19.5	68.0	73.6	76.9	77.7	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	78.1	78.1
>=14000	19.5	68.0	73.6	76.9	77.7	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	78.1	78.1
>=12000	20.4	69.3	75.0	78.3	79.1	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.5	79.5
>=10000	21.4	72.3	78.3	81.5	82.4	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.7	82.7
>= 9000	21.4	72.3	78.3	81.5	82.4	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.7	82.7
>= 8000	22.6	75.7	82.2	85.4	86.5	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.8	86.8
>= 7000	22.6	76.0	82.5	85.8	86.8	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.2	87.2
>= 6000	22.8	76.2	82.7	86.0	87.0	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.3	87.3
>= 5000	22.9	76.4	82.9	86.1	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.5	87.5
>= 4500	23.1	76.5	83.0	86.3	87.3	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.7	87.7
>= 4000	23.1	77.1	83.6	86.8	87.8	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.2	88.2
>= 3500	23.1	77.6	84.1	87.3	88.4	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.7	88.7
>= 3000	23.5	79.5	86.0	89.2	90.4	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.8	90.8
>= 2500	23.6	79.8	86.5	89.9	91.1	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.4	91.4
>= 2000	23.6	80.7	87.5	91.1	92.3	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.6	92.6
>= 1800	23.8	81.0	87.8	91.4	92.6	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	93.0	93.0
>= 1500	24.5	82.9	90.1	93.8	95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.5	95.5
>= 1200	24.5	83.6	90.8	94.5	95.9	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.2	96.2
>= 1000	24.8	84.8	92.0	95.9	97.6	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	98.1	98.1
>= 900	24.8	84.9	92.1	96.1	97.8	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.3	98.3
>= 800	25.0	85.6	93.0	96.9	98.6	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.1	99.1
>= 700	25.0	85.6	93.2	97.1	98.8	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.3	99.3
>= 600	25.0	85.6	93.2	97.1	98.8	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.3	99.3
>= 500	25.0	85.6	93.2	97.3	99.0	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.5	99.5
>= 400	25.0	85.6	93.2	97.3	99.0	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.5	99.5
>= 300	25.0	85.6	93.2	97.3	99.0	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.5	99.5
>= 200	25.0	85.8	93.3	97.4	99.1	99.3	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0
>= 100	25.0	85.8	93.3	97.4	99.1	99.3	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0
>= 0	25.0	85.8	93.3	97.4	99.1	99.3	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0

TOTAL NO. OF OBS : 584

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 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	16.3	48.8	54.9	58.9	61.2	61.6	61.8	61.9	61.9	62.2	62.2	62.2	62.2	62.2	62.4	62.5
>=20000	16.6	51.9	58.6	62.8	65.1	65.6	65.7	65.8	65.8	66.1	66.1	66.1	66.1	66.1	66.4	66.6
>=18000	16.7	52.0	58.7	62.9	65.3	65.7	65.8	66.0	66.0	66.3	66.3	66.3	66.3	66.3	66.6	66.7
>=16000	16.9	52.3	59.0	63.2	65.6	66.0	66.1	66.3	66.3	66.6	66.6	66.6	66.6	66.6	66.9	67.0
>=14000	16.9	52.3	59.0	63.2	65.6	66.0	66.1	66.3	66.3	66.6	66.6	66.6	66.6	66.6	66.9	67.0
>=12000	18.8	55.7	62.4	66.6	69.0	69.5	69.6	69.8	69.8	70.1	70.1	70.1	70.1	70.1	70.3	70.5
>=10000	21.1	62.5	69.6	74.3	76.7	77.5	77.6	77.8	77.8	78.1	78.1	78.1	78.1	78.1	78.3	78.5
>= 9000	21.1	62.6	69.8	74.4	77.0	77.8	77.9	78.1	78.1	78.3	78.3	78.3	78.3	78.3	78.6	78.8
>= 8000	22.4	66.9	74.4	79.4	82.1	82.8	83.0	83.1	83.1	83.4	83.4	83.4	83.4	83.4	83.7	83.9
>= 7000	22.7	67.4	75.1	80.2	83.0	83.7	83.9	84.0	84.0	84.3	84.3	84.3	84.3	84.3	84.6	84.7
>= 6000	22.7	67.6	75.3	80.4	83.1	83.9	84.0	84.2	84.2	84.4	84.4	84.4	84.4	84.4	84.7	84.9
>= 5000	22.7	67.7	75.6	80.7	83.4	84.2	84.3	84.4	84.4	84.7	84.7	84.7	84.7	84.7	85.0	85.2
>= 4500	22.8	68.0	75.9	81.0	83.7	84.4	84.6	84.7	84.7	85.0	85.0	85.0	85.0	85.0	85.3	85.5
>= 4000	23.0	69.0	76.9	82.0	84.7	85.5	85.6	85.8	85.8	86.0	86.0	86.0	86.0	86.0	86.3	86.5
>= 3500	23.0	69.8	77.8	82.8	85.6	86.3	86.5	86.6	86.6	86.9	86.9	86.9	86.9	86.9	87.2	87.4
>= 3000	23.5	71.2	79.4	84.7	87.5	88.2	88.4	88.5	88.5	88.8	88.8	88.8	88.8	88.8	89.1	89.2
>= 2500	23.7	72.2	80.4	85.9	88.7	89.4	89.7	89.8	89.8	90.1	90.3	90.3	90.3	90.3	90.6	90.7
>= 2000	24.0	74.0	82.1	87.6	90.4	91.1	91.4	91.6	91.6	91.9	92.0	92.0	92.0	92.0	92.4	92.6
>= 1800	24.0	74.3	82.4	87.9	90.7	91.4	91.7	91.9	91.9	92.2	92.3	92.3	92.3	92.3	92.7	92.9
>= 1500	24.1	75.7	84.0	89.5	92.3	93.0	93.5	93.6	93.6	94.0	94.2	94.2	94.2	94.2	94.6	94.8
>= 1200	24.1	76.3	84.6	90.4	93.2	93.9	94.3	94.5	94.5	94.9	95.1	95.1	95.1	95.1	95.5	95.6
>= 1000	24.4	77.2	85.5	91.3	94.2	94.9	95.5	95.6	95.6	96.1	96.2	96.2	96.2	96.2	96.7	96.8
>= 900	24.6	77.6	85.9	91.7	94.6	95.3	95.9	96.1	96.1	96.5	96.7	96.7	96.7	96.7	97.1	97.2
>= 800	24.6	77.9	86.2	92.0	94.9	95.6	96.2	96.4	96.4	96.8	96.9	96.9	96.9	96.9	97.4	97.5
>= 700	24.6	77.9	86.2	92.0	94.9	95.6	96.2	96.4	96.4	96.8	96.9	96.9	96.9	96.9	97.4	97.5
>= 600	24.6	78.2	86.5	92.3	95.2	95.9	96.5	96.7	96.7	97.1	97.2	97.2	97.4	97.4	97.8	98.0
>= 500	24.7	78.5	86.8	92.6	95.6	96.4	96.9	97.1	97.1	97.7	97.8	97.8	98.0	98.0	98.5	98.7
>= 400	24.7	78.5	86.9	92.9	96.2	96.9	97.5	97.7	97.7	98.3	98.4	98.4	98.5	98.5	99.3	99.4
>= 300	24.7	78.5	87.1	93.0	96.5	97.2	97.8	98.0	98.0	98.5	98.7	98.7	98.8	98.8	99.6	99.7
>= 200	24.7	78.5	87.1	93.2	96.7	97.4	98.0	98.1	98.1	98.7	98.8	98.8	99.0	99.0	99.7	99.9
>= 100	24.7	78.5	87.1	93.2	96.7	97.4	98.0	98.1	98.1	98.7	98.8	98.8	99.0	99.0	99.7	100.0
>= 0	24.7	78.5	87.1	93.2	96.7	97.4	98.0	98.1	98.1	98.7	98.8	98.8	99.0	99.0	99.7	100.0

TOTAL NO. OF OBS : 688

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JUN
HOUR : 1000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES) >=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	19.1	53.5	56.6	57.4	57.8	57.8	57.8	57.8	57.8	57.9	57.9	57.9	57.9	57.9	57.9	57.9
>=20000	19.5	57.2	60.4	61.3	61.7	61.7	61.7	61.7	61.7	61.8	61.8	61.8	61.8	61.8	61.8	61.8
>=18000	19.7	57.4	60.5	61.4	61.8	61.8	61.8	61.8	61.8	62.0	62.0	62.0	62.0	62.0	62.0	62.0
>=16000	20.1	57.8	61.0	61.8	62.3	62.3	62.3	62.3	62.3	62.4	62.4	62.4	62.4	62.4	62.4	62.4
>=14000	20.4	58.2	61.4	62.3	62.7	62.7	62.7	62.7	62.7	62.9	62.9	62.9	62.9	62.9	62.9	62.9
>=12000	21.5	61.0	64.2	65.0	65.5	65.5	65.5	65.5	65.5	65.6	65.6	65.6	65.6	65.6	65.6	65.6
>=10000	23.3	65.5	68.6	69.9	70.5	70.5	70.5	70.5	70.5	70.7	70.7	70.7	70.7	70.7	70.7	70.7
>= 9000	23.6	66.3	69.7	71.0	71.5	71.5	71.5	71.5	71.5	71.7	71.7	71.7	71.7	71.7	71.7	71.7
>= 8000	25.1	71.1	74.4	75.7	76.3	76.3	76.3	76.3	76.3	76.4	76.4	76.4	76.4	76.4	76.4	76.4
>= 7000	25.4	71.7	75.0	76.3	76.9	76.9	76.9	76.9	76.9	77.0	77.0	77.0	77.0	77.0	77.0	77.0
>= 6000	25.6	71.8	75.1	76.4	77.0	77.0	77.0	77.0	77.0	77.2	77.2	77.2	77.2	77.2	77.2	77.2
>= 5000	25.7	72.0	75.3	76.6	77.2	77.2	77.2	77.2	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3
>= 4500	25.7	72.0	75.3	76.6	77.2	77.2	77.2	77.2	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3
>= 4000	25.9	73.0	76.4	77.7	78.3	78.3	78.3	78.3	78.3	78.5	78.5	78.5	78.5	78.5	78.5	78.5
>= 3500	26.2	73.7	77.3	78.8	79.3	79.3	79.3	79.3	79.3	79.5	79.5	79.5	79.5	79.5	79.5	79.5
>= 3000	27.2	76.0	79.6	81.1	81.6	81.6	81.6	81.6	81.6	81.8	81.8	81.8	81.8	81.8	81.8	81.8
>= 2500	29.0	79.2	83.2	84.8	85.5	85.5	85.5	85.5	85.5	85.7	85.7	85.7	85.7	85.7	85.7	85.7
>= 2000	30.6	83.8	87.9	89.6	90.3	90.5	90.5	90.5	90.5	90.8	90.8	90.8	90.8	90.8	90.8	90.8
>= 1800	30.9	84.1	88.2	89.9	90.6	90.8	90.8	90.8	90.8	91.0	91.0	91.0	91.0	91.0	91.0	91.0
>= 1500	32.4	87.4	92.3	94.2	94.9	95.1	95.2	95.2	95.2	95.5	95.5	95.5	95.5	95.5	95.5	95.5
>= 1200	33.1	89.2	94.2	96.1	96.8	97.0	97.1	97.1	97.1	97.4	97.4	97.4	97.4	97.4	97.4	97.4
>= 1000	33.1	90.0	95.4	97.3	98.0	98.1	98.3	98.3	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 900	33.1	90.2	95.7	97.5	98.4	98.6	98.7	98.7	98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 800	33.1	90.2	96.1	98.0	98.8	99.0	99.1	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 700	33.1	90.3	96.2	98.3	99.1	99.3	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 600	33.1	90.3	96.2	98.3	99.1	99.3	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 500	33.1	90.3	96.2	98.3	99.1	99.3	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.9	99.9
>= 400	33.1	90.3	96.2	98.3	99.1	99.3	99.4	99.6	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0
>= 300	33.1	90.3	96.2	98.3	99.1	99.3	99.4	99.6	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0
>= 200	33.1	90.3	96.2	98.3	99.1	99.3	99.4	99.6	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0
>= 100	33.1	90.3	96.2	98.3	99.1	99.3	99.4	99.6	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0
>= 0	33.1	90.3	96.2	98.3	99.1	99.3	99.4	99.6	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NO. OF OBS : 692

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 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	>=5/16	>=1/4	>=0
UNLIMIT	20.2	50.3	52.9	53.4	53.4	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7
>=20000	21.3	56.3	59.1	59.5	59.5	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
>=18000	21.4	56.5	59.2	59.7	59.7	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
>=16000	21.6	56.7	59.5	60.0	60.0	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3
>=14000	22.0	57.5	60.3	60.7	60.7	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
>=12000	23.3	60.3	63.0	63.5	63.5	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
>=10000	25.1	64.5	67.3	67.7	67.7	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
>= 9000	25.5	65.2	68.2	68.6	68.6	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
>= 8000	26.7	69.1	72.3	72.7	72.7	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
>= 7000	26.8	69.9	73.2	73.6	73.6	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
>= 6000	27.0	70.5	73.8	74.2	74.2	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
>= 5000	27.1	70.8	74.0	74.5	74.5	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
>= 4500	27.1	71.0	74.2	74.6	74.6	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
>= 4000	27.6	72.1	75.5	76.0	76.0	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
>= 3500	28.0	73.6	77.0	77.4	77.4	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
>= 3000	29.8	77.4	81.4	81.8	82.0	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
>= 2500	31.7	82.0	86.4	86.8	87.4	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
>= 2000	33.1	86.2	91.2	91.8	92.5	92.8	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
>= 1800	33.1	86.2	91.2	91.8	92.5	92.8	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
>= 1500	34.8	89.6	95.2	96.0	96.8	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
>= 1200	35.3	90.5	96.2	97.1	97.8	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>= 1000	35.6	91.1	96.8	97.7	98.4	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 900	35.6	91.1	96.8	97.7	98.4	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 800	35.6	91.1	96.8	97.9	98.7	99.0	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 700	35.6	91.2	96.9	98.1	98.8	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 600	35.6	91.2	96.9	98.1	98.8	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 500	35.6	91.2	97.1	98.4	99.3	99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
>= 400	35.6	91.2	97.1	98.4	99.3	99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
>= 300	35.6	91.2	97.1	98.4	99.3	99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
>= 200	35.6	91.2	97.1	98.4	99.3	99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
>= 100	35.6	91.2	97.1	98.4	99.3	99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
>= 0	35.6	91.2	97.1	98.4	99.3	99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 682

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 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	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	18.9	45.0	47.6	48.0	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4
>=20000	20.0	51.9	54.9	55.2	55.8	55.8	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
>=18000	20.0	51.9	54.9	55.2	55.8	55.8	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
>=16000	20.1	52.2	55.2	55.5	56.1	56.1	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3
>=14000	20.6	53.0	56.0	56.3	56.9	56.9	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
>=12000	22.5	55.3	58.3	58.6	59.3	59.3	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
>=10000	25.6	62.3	65.4	65.7	66.4	66.4	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
>= 9000	26.3	62.9	66.2	66.5	67.1	67.1	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
>= 8000	27.8	68.1	71.7	72.2	72.8	72.8	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
>= 7000	28.5	69.7	73.3	73.7	74.4	74.4	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
>= 6000	28.5	70.3	73.9	74.4	75.0	75.0	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
>= 5000	28.5	70.4	74.2	74.7	75.3	75.3	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
>= 4500	28.5	70.8	74.5	75.0	75.6	75.8	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
>= 4000	28.8	72.2	76.1	76.6	77.2	77.4	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
>= 3500	29.2	73.3	77.2	77.7	78.3	78.5	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.8	78.8
>= 3000	30.2	76.9	81.8	82.5	83.2	83.3	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.8	83.8
>= 2500	31.1	79.2	84.4	85.2	85.8	86.0	86.5	86.5	86.5	86.6	86.6	86.6	86.6	86.6	86.8	86.8
>= 2000	32.4	83.3	89.0	89.8	90.6	90.7	91.2	91.2	91.2	91.4	91.4	91.4	91.4	91.4	91.5	91.5
>= 1800	32.5	83.5	89.2	89.9	90.7	90.9	91.4	91.4	91.4	91.5	91.5	91.5	91.5	91.5	91.7	91.7
>= 1500	33.2	86.5	92.5	93.4	94.2	94.3	95.0	95.0	95.0	95.1	95.1	95.1	95.1	95.1	95.3	95.3
>= 1200	33.5	86.8	92.8	93.7	94.7	94.8	95.4	95.4	95.4	95.6	95.6	95.6	95.6	95.6	95.8	95.8
>= 1000	33.6	88.1	94.3	95.6	96.5	96.7	97.6	97.6	97.6	97.8	97.8	97.8	98.0	98.0	98.1	98.4
>= 900	33.6	88.2	94.5	95.8	96.7	96.9	97.8	97.8	97.8	98.0	98.0	98.0	98.1	98.1	98.3	98.6
>= 800	33.6	88.4	94.8	96.1	97.0	97.2	98.1	98.3	98.3	98.4	98.4	98.4	98.7	98.7	98.9	99.2
>= 700	33.6	88.5	95.0	96.2	97.2	97.3	98.3	98.4	98.4	98.6	98.6	98.6	98.9	98.9	99.1	99.4
>= 600	33.8	88.7	95.1	96.4	97.3	97.5	98.4	98.6	98.6	98.7	98.7	98.7	99.1	99.1	99.2	99.5
>= 500	33.8	88.7	95.3	96.5	97.5	97.6	98.7	98.9	98.9	99.1	99.1	99.1	99.4	99.4	99.5	99.8
>= 400	33.8	88.7	95.3	96.5	97.5	97.6	98.7	98.9	98.9	99.1	99.1	99.1	99.4	99.4	99.5	99.8
>= 300	33.8	88.7	95.3	96.5	97.5	97.6	98.7	98.9	98.9	99.1	99.1	99.1	99.4	99.4	99.5	99.8
>= 200	33.8	88.7	95.3	96.5	97.5	97.6	98.7	98.9	98.9	99.1	99.1	99.1	99.4	99.4	99.5	99.8
>= 100	33.8	88.7	95.3	96.5	97.5	97.6	98.7	98.9	98.9	99.1	99.1	99.1	99.4	99.4	99.7	100.0
>= 0	33.8	88.7	95.3	96.5	97.5	97.6	98.7	98.9	98.9	99.1	99.1	99.1	99.4	99.4	99.7	100.0

TOTAL NO. OF OBS : 636

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 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	>=5/16	>=1/4	>=0
UNLIMIT	11.5	41.0	43.8	44.6	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
>=20000	11.5	51.7	55.2	56.4	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
>=18000	11.5	51.7	55.2	56.4	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
>=16000	11.7	51.9	55.4	56.6	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2
>=14000	11.9	52.3	55.8	57.2	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8
>=12000	12.9	55.0	58.6	60.0	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
>=10000	15.8	61.8	66.1	67.5	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
>= 9000	15.8	62.0	66.5	67.9	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
>= 8000	17.6	70.9	75.8	77.8	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
>= 7000	18.6	72.9	78.0	80.2	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
>= 6000	18.6	73.1	78.2	80.4	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
>= 5000	18.8	73.5	78.6	80.8	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
>= 4500	18.8	74.3	79.4	81.6	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
>= 4000	18.8	75.6	81.0	83.2	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
>= 3500	19.0	76.0	81.4	83.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
>= 3000	19.6	79.6	85.5	87.9	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
>= 2500	20.4	81.4	87.3	89.7	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
>= 2000	21.0	83.2	89.1	91.7	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
>= 1800	21.0	83.2	89.1	91.7	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
>= 1500	21.6	86.7	93.5	96.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
>= 1200	21.8	86.9	93.7	96.2	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>= 1000	21.8	87.7	94.5	97.2	98.6	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 900	21.8	87.7	94.5	97.2	98.6	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 800	21.8	88.1	94.9	97.6	99.0	99.0	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 700	21.8	88.1	94.9	97.6	99.2	99.2	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 600	21.8	88.1	94.9	97.6	99.2	99.2	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 500	21.8	88.1	94.9	97.6	99.4	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
>= 400	21.8	88.1	94.9	97.6	99.4	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
>= 300	21.8	88.1	94.9	97.6	99.4	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
>= 200	21.8	88.1	94.9	97.6	99.4	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
>= 100	21.8	88.1	94.9	97.6	99.4	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
>= 0	21.8	88.1	94.9	97.6	99.4	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0

TOTAL NO. OF OBS : 505

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JUN
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	19.1	58.1	59.7	60.4	60.6	60.8	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
>=20000	19.1	64.5	66.8	68.1	68.3	68.5	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
>=18000	19.1	64.5	66.8	68.1	68.3	68.5	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
>=16000	19.1	64.5	66.8	68.1	68.3	68.5	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
>=14000	19.5	65.1	67.4	68.7	68.9	69.1	69.3	69.3	69.3	69.	69.3	69.3	69.3	69.3	69.3	69.3
>=12000	20.1	66.8	69.1	70.7	70.8	71.0	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
>=10000	23.2	73.2	75.7	77.4	77.6	77.8	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
>= 9000	23.2	73.4	75.9	77.6	77.8	78.0	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
>= 8000	24.7	80.9	83.8	85.7	85.9	86.1	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
>= 7000	25.3	81.7	84.9	86.9	87.1	87.3	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
>= 6000	25.3	81.9	85.1	87.1	87.3	87.5	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
>= 5000	25.5	82.0	85.3	87.3	87.5	87.6	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
>= 4500	25.5	82.4	85.7	87.6	87.8	88.0	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
>= 4000	25.9	84.0	87.3	89.2	89.6	89.8	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
>= 3500	25.9	84.0	87.3	89.2	89.6	89.8	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
>= 3000	26.3	85.9	89.4	91.3	91.7	91.9	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
>= 2500	26.8	87.3	91.1	93.1	93.4	93.6	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
>= 2000	26.8	89.0	92.9	95.0	95.4	95.6	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
>= 1800	26.8	89.0	92.9	95.0	95.4	95.6	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
>= 1500	27.2	90.2	94.4	96.7	97.1	97.3	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>= 1200	27.2	90.5	95.0	97.5	97.9	98.1	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 1000	27.2	90.7	95.2	97.7	98.1	98.3	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 900	27.2	90.7	95.2	97.7	98.1	98.3	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 800	27.2	90.7	95.2	97.7	98.3	98.5	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 700	27.2	90.7	95.2	97.9	98.6	98.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 600	27.2	90.7	95.2	97.9	98.6	98.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 500	27.2	90.7	95.2	97.9	98.6	98.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 400	27.2	90.7	95.2	97.9	98.6	98.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 300	27.2	90.7	95.4	98.1	98.8	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	27.2	90.7	95.4	98.1	98.8	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	27.2	90.7	95.4	98.1	98.8	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	27.2	90.7	95.4	98.1	98.8	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 518

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JUN
HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES) >=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	18.9	53.2	56.4	57.8	58.5	58.6	58.7	58.7	58.7	58.8	58.8	58.8	58.8	58.8	58.8	58.9
>=20000	19.3	58.5	62.2	63.8	64.5	64.7	64.7	64.8	64.8	64.9	64.9	64.9	64.9	64.9	64.9	65.0
>=18000	19.4	58.5	62.3	63.9	64.6	64.7	64.8	64.8	64.8	64.9	64.9	64.9	64.9	64.9	65.0	65.0
>=16000	19.5	58.8	62.5	64.1	64.8	65.0	65.0	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.2	65.2
>=14000	19.8	59.2	62.9	64.6	65.3	65.4	65.5	65.5	65.5	65.6	65.6	65.6	65.6	65.6	65.7	65.7
>=12000	21.1	61.6	65.4	67.1	67.8	67.9	68.0	68.0	68.0	68.1	68.1	68.1	68.1	68.1	68.2	68.2
>=10000	23.3	67.0	71.0	72.8	73.5	73.7	73.8	73.8	73.8	73.9	73.9	73.9	73.9	73.9	73.9	74.0
>= 9000	23.5	67.4	71.4	73.2	74.0	74.2	74.2	74.3	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.5
>= 8000	24.9	72.5	76.9	78.8	79.6	79.8	79.9	79.9	79.9	80.0	80.0	80.0	80.0	80.0	80.1	80.1
>= 7000	25.3	73.4	77.9	79.8	80.7	80.8	80.9	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.1	81.1
>= 6000	25.4	73.7	78.2	80.1	81.0	81.1	81.2	81.2	81.2	81.3	81.3	81.3	81.3	81.3	81.4	81.4
>= 5000	25.5	73.8	78.4	80.4	81.2	81.4	81.4	81.5	81.5	81.6	81.6	81.6	81.6	81.6	81.6	81.7
>= 4500	25.5	74.1	78.7	80.7	81.5	81.7	81.8	81.8	81.8	81.9	81.9	81.9	81.9	81.9	81.9	82.0
>= 4000	25.7	75.2	79.8	81.8	82.7	82.9	83.0	83.0	83.0	83.1	83.1	83.1	83.1	83.1	83.2	83.2
>= 3500	25.9	75.9	80.6	82.6	83.5	83.7	83.8	83.8	83.8	83.9	83.9	83.9	83.9	83.9	84.0	84.0
>= 3000	26.7	78.4	83.5	85.6	86.5	86.7	86.8	86.8	86.8	86.9	86.9	86.9	86.9	86.9	87.0	87.0
>= 2500	27.6	80.5	85.7	87.9	88.9	89.2	89.3	89.4	89.4	89.5	89.5	89.5	89.5	89.5	89.6	89.6
>= 2000	28.3	83.3	88.7	91.0	92.1	92.3	92.5	92.6	92.6	92.7	92.7	92.7	92.7	92.7	92.8	92.8
>= 1800	28.4	83.4	88.9	91.2	92.2	92.5	92.7	92.7	92.7	92.8	92.9	92.9	92.9	92.9	93.0	93.0
>= 1500	29.1	85.9	91.8	94.3	95.4	95.6	95.9	95.9	95.9	96.1	96.1	96.1	96.1	96.1	96.2	96.2
>= 1200	29.4	86.6	92.6	95.1	96.2	96.5	96.8	96.8	96.8	96.9	97.0	97.0	97.0	97.0	97.1	97.1
>= 1000	29.6	87.4	93.5	96.1	97.3	97.6	97.9	98.0	98.0	98.1	98.2	98.2	98.2	98.2	98.3	98.3
>= 900	29.6	87.5	93.7	96.2	97.5	97.7	98.1	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.5	98.5
>= 800	29.6	87.7	94.0	96.6	97.9	98.2	98.6	98.7	98.7	98.8	98.9	98.9	98.9	98.9	99.0	99.1
>= 700	29.6	87.8	94.1	96.8	98.1	98.3	98.7	98.9	98.9	99.0	99.0	99.0	99.1	99.1	99.2	99.3
>= 600	29.7	87.9	94.2	96.9	98.2	98.4	98.8	98.9	98.9	99.1	99.1	99.1	99.2	99.2	99.3	99.3
>= 500	29.7	87.9	94.3	97.0	98.3	98.6	99.0	99.1	99.1	99.3	99.3	99.3	99.4	99.4	99.6	99.7
>= 400	29.7	87.9	94.3	97.0	98.4	98.7	99.1	99.2	99.2	99.4	99.5	99.5	99.6	99.6	99.7	99.8
>= 300	29.7	87.9	94.3	97.1	98.5	98.7	99.2	99.3	99.3	99.5	99.5	99.5	99.6	99.6	99.8	99.9
>= 200	29.7	87.9	94.3	97.1	98.5	98.8	99.2	99.4	99.4	99.6	99.6	99.6	99.7	99.7	99.9	100.0
>= 100	29.7	87.9	94.3	97.1	98.5	98.8	99.2	99.4	99.4	99.6	99.6	99.6	99.7	99.7	99.9	100.0
>= 0	29.7	87.9	94.3	97.1	98.5	98.8	99.2	99.4	99.4	99.6	99.6	99.6	99.7	99.7	99.9	100.0

TOTAL NO. OF OBS : 4714

003853 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : JUL
CLASS : ALL WEATHER HOUR : 0100 LST
CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS) 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	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.9	3.3
NNE	.0	.6	.0	.4	.0	.0	.0	.0	.0	.0	.0	1.1	7.6
NE	.2	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.9	5.8
ENE	.2	.2	.2	.6	.0	.0	.0	.0	.0	.0	.0	1.3	8.5
E	.2	.6	1.1	.2	.0	.2	.0	.0	.0	.0	.0	2.4	8.8
ESE	.0	1.1	.6	.2	.0	.0	.0	.0	.0	.0	.0	1.9	7.0
SE	.2	.6	.4	.2	.0	.0	.0	.0	.0	.0	.0	1.5	6.3
SSE	1.1	2.4	.6	.2	.0	.2	.0	.0	.0	.0	.0	4.5	5.9
S	6.5	7.1	1.9	.0	.0	.0	.0	.0	.0	.0	.0	15.5	4.1
SSW	9.9	11.0	.6	.0	.0	.0	.0	.0	.0	.0	.0	21.5	3.7
SW	4.5	3.2	1.5	.2	.0	.0	.0	.0	.0	.0	.0	9.5	4.4
WSW	2.6	5.6	1.9	.0	.0	.0	.0	.0	.0	.0	.0	10.1	4.9
W	1.7	2.4	.9	.0	.0	.0	.0	.0	.0	.0	.0	4.9	4.6
WNW	.0	.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.1	5.8
NW	.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.6	5.0
NNW	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	3.5
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	21.9	.0
ALL	28.2	36.6	10.8	2.2	.0	.4	.0	.0	.0	.0	.0	100.0	3.6

TOTAL NO. OF OBS : 465

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JUL
HOUR : 0400 LST

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

16 PT. DIR.	SPEED (KNOTS) 1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL %	MEAN WIND SPEED
N	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	3.5
NNE	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	2.5
NE	.2	.7	.3	.3	.0	.0	.0	.0	.0	.0	.0	1.5	7.3
ENE	.0	.8	.7	.2	.0	.0	.0	.0	.0	.0	.0	1.7	7.7
E	.0	.5	1.2	.2	.2	.0	.0	.0	.0	.0	.0	2.0	8.8
ESE	1.3	.5	.5	.0	.0	.0	.0	.0	.0	.0	.0	2.3	4.3
SE	.8	.3	.0	.0	.2	.0	.0	.0	.0	.0	.0	1.3	5.1
SSE	1.7	.5	.7	.0	.2	.0	.0	.0	.0	.0	.0	3.0	4.6
S	7.5	5.2	1.2	.0	.0	.0	.0	.0	.0	.0	.0	13.8	3.7
SSW	7.2	6.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	13.8	3.5
SW	7.8	5.5	.7	.0	.0	.0	.0	.0	.0	.0	.0	14.0	3.5
WSW	4.5	3.3	1.2	.0	.0	.0	.0	.0	.0	.0	.0	9.0	4.1
W	2.8	2.8	2.2	.0	.0	.0	.0	.0	.0	.0	.0	7.8	4.7
WNW	.8	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.5	3.7
NW	1.0	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.5	3.2
NNW	.3	.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.2	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	25.0	.0
ALL	36.4	28.3	9.2	.7	.5	.0	.0	.0	.0	.0	.0	100.0	3.1

TOTAL NO. OF OBS : 601

NOTES :
* = PERCENT < .05

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JUL
HOUR : 0700 LST

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

16 PT. DIR.	SPEED (KNOTS) 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	.9	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	2.9
NNE	.1	.4	.1	.1	.0	.0	.0	.0	.0	.0	.0	.8	6.2
NE	.0	.5	.3	.3	.0	.0	.0	.0	.0	.0	.0	1.0	8.5
ENE	.1	.7	.7	.3	.0	.0	.0	.0	.0	.0	.0	1.7	7.4
E	.5	.8	.7	.3	.1	.0	.0	.0	.0	.0	.0	2.3	6.8
ESE	.4	.8	.3	.3	.0	.0	.0	.0	.0	.0	.0	1.7	5.7
SE	.5	1.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	4.3
SSE	.9	1.2	.5	.0	.0	.0	.0	.0	.0	.0	.0	2.6	4.8
S	4.0	5.5	2.0	.4	.0	.0	.0	.0	.0	.0	.0	11.8	4.7
SSW	4.9	8.7	2.3	.3	.0	.0	.0	.0	.0	.0	.0	16.3	4.6
SW	3.6	7.0	1.4	.0	.0	.0	.0	.0	.0	.0	.0	12.1	4.6
WSW	4.2	5.9	1.6	.4	.0	.0	.0	.0	.0	.0	.0	12.0	4.8
W	1.6	3.9	2.2	.4	.0	.0	.0	.0	.0	.0	.0	8.1	5.6
WNW	1.7	2.0	.5	.0	.0	.0	.0	.0	.0	.0	.0	4.2	4.3
NW	.5	1.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	2.0	4.5
NNW	.9	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	3.5
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	25.0	40.5	12.9	2.6	.1	.0	.0	.0	.0	.0	.0	100.0	4.0

TOTAL NO. OF OBS : 768

NOTES :
* = PERCENT < .05

003853 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : JUL
CLASS : ALL WEATHER HOUR : 1000 LST
CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS) 1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	46-55	>=56	TOTAL %	MEAN WIND SPEED
N	.1	.7	.4	.1	.0	.0	.0	.0	.0	.0	.0	1.3	6.2
NNE	.5	1.2	1.0	.3	.0	.0	.0	.0	.0	.0	.0	3.0	6.3
NE	.3	2.1	2.1	.4	.0	.0	.0	.0	.0	.0	.0	4.8	6.9
ENE	1.2	3.0	1.6	.5	.0	.0	.0	.0	.0	.0	.0	6.3	6.1
E	.9	4.3	1.3	.8	.0	.0	.0	.0	.0	.0	.0	7.3	5.8
ESE	.7	2.5	2.1	.3	.0	.0	.0	.0	.0	.0	.0	5.5	6.2
SE	.3	2.2	2.9	.1	.0	.0	.0	.0	.0	.0	.0	5.5	6.9
SSE	.3	1.3	1.4	.5	.0	.0	.0	.0	.0	.0	.0	3.5	7.5
S	.7	1.6	1.0	.1	.0	.0	.0	.0	.0	.0	.0	3.4	5.8
SSW	.7	2.9	1.7	.4	.0	.0	.0	.0	.0	.0	.0	5.6	6.3
SW	2.1	4.3	2.6	.4	.0	.0	.0	.0	.0	.0	.0	9.4	5.8
WSW	1.7	7.2	5.1	1.4	.1	.0	.0	.0	.1	.0	.0	15.5	6.6
W	2.1	6.6	4.8	1.2	.0	.0	.0	.0	.0	.0	.0	14.7	6.1
WNW	2.1	2.5	1.2	.0	.0	.0	.0	.0	.0	.0	.0	5.7	4.7
NW	.9	1.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.5	3.9
NNW	.5	.7	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.6	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	4.4	.0
ALL	14.9	44.3	29.7	6.5	.1	.0	.0	.0	.0	.0	.0	100.0	5.8

TOTAL NO. OF OBS : 767

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JUL
HOUR : 1300 LST

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

16 PT. DIR.	SPEED (KNOTS) 1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL %	MEAN WIND SPEED
N	.0	.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.4	6.3
NNE	.1	.6	.8	.6	.1	.0	.0	.0	.0	.0	.0	2.3	9.5
NE	.0	1.0	2.7	.9	.0	.0	.0	.0	.0	.0	.0	4.7	8.6
ENE	.5	1.3	4.7	.8	.0	.0	.0	.0	.0	.0	.0	7.3	7.9
E	.1	6.1	8.6	1.6	.0	.0	.0	.0	.0	.0	.0	16.4	7.5
ESE	.4	4.0	12.2	1.3	.0	.0	.0	.0	.0	.0	.0	17.9	8.0
SE	.4	1.6	10.9	2.9	.4	.0	.0	.0	.0	.0	.0	16.1	9.1
SSE	.1	1.4	2.7	.9	.0	.0	.0	.0	.0	.0	.0	5.2	8.3
S	.4	1.3	1.4	.6	.0	.0	.0	.0	.0	.0	.0	3.8	7.5
SSW	.0	.6	1.3	.6	.0	.0	.0	.0	.0	.0	.0	2.6	8.8
SW	.3	1.7	2.9	.4	.0	.0	.0	.0	.0	.0	.0	5.2	7.3
WSW	.3	1.9	2.5	.9	.1	.0	.0	.0	.0	.0	.0	5.7	8.0
W	1.3	2.3	2.9	1.2	.0	.0	.0	.0	.0	.0	.0	7.7	7.1
WNW	.1	1.0	.5	.3	.0	.0	.0	.0	.0	.0	.0	1.9	7.0
NW	.1	.5	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.0	6.3
NNW	.0	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.5	6.8
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	.0
ALL	4.2	26.1	54.8	13.0	.6	.0	.0	.0	.0	.0	.0	100.0	7.9

TOTAL NO. OF OBS : 770

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JUL
HOUR : 1600 LST

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

16 PT. DIR.	SPEED (KNOTS) 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	.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	.8	5.5
NNE	.1	.1	.4	.7	.0	.0	.0	.0	.0	.0	.0	1.3	9.6
NE	.0	.4	1.2	1.2	.0	.0	.0	.0	.0	.0	.0	2.8	9.9
ENE	.1	.7	2.1	1.2	.0	.0	.0	.0	.0	.0	.0	4.2	9.1
E	.1	2.0	6.4	.7	.0	.0	.0	.0	.0	.0	.0	9.2	8.0
ESE	.4	3.4	8.0	1.5	.0	.0	.0	.0	.0	.0	.0	13.3	8.1
SE	.3	2.5	12.5	7.4	.3	.0	.0	.0	.0	.0	.0	22.9	9.6
SSE	.4	1.5	8.4	5.0	.0	.0	.0	.0	.0	.0	.0	15.3	9.6
S	.9	2.1	3.2	1.6	.1	.0	.0	.0	.0	.0	.0	8.0	8.1
SSW	.0	1.3	2.5	.8	.1	.0	.0	.0	.0	.0	.0	4.8	8.6
SW	.3	.9	1.2	1.3	.1	.0	.0	.0	.0	.0	.0	3.9	9.1
WSW	.3	1.6	2.0	.3	.0	.0	.0	.0	.0	.0	.0	4.2	7.1
W	.3	1.6	1.7	.7	.1	.0	.0	.0	.0	.0	.0	4.4	7.9
WNW	.1	.1	.3	.1	.0	.0	.0	.0	.0	.0	.0	.7	7.4
NW	.0	.0	.3	.4	.0	.0	.0	.0	.0	.0	.0	.7	10.6
NNW	.0	.1	.5	.1	.0	.0	.0	.0	.0	.0	.0	.8	8.7
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	2.7	.0
ALL	3.5	18.9	51.2	22.9	.8	.0	.0	.0	.0	.0	.0	100.0	8.6

TOTAL NO. OF OBS : 746

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JUL
HOUR : 1900 LST

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

16 PT. DIR.	SPEED (KNOTS) 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	.3	.5	.0	.0	.0	.0	.0	.0	.0	.0	1.3	5.5
NNE	.2	.0	.5	.5	.0	.0	.0	.0	.0	.0	.0	1.2	10.3
NE	.2	.0	.2	.8	.0	.0	.0	.0	.0	.0	.0	1.2	10.4
ENE	.2	.2	1.2	.8	.0	.0	.0	.0	.0	.0	.0	2.3	9.2
E	.5	1.7	2.3	.8	.0	.0	.0	.0	.0	.0	.0	5.3	7.3
ESE	.3	2.8	1.7	.2	.0	.0	.0	.0	.0	.0	.0	5.0	6.2
SE	.8	3.5	5.3	1.2	.0	.0	.0	.0	.0	.0	.0	10.8	7.3
SSE	.7	7.8	8.6	1.2	.0	.0	.0	.0	.0	.0	.0	18.2	6.9
S	2.8	8.6	9.5	1.7	.0	.0	.0	.0	.0	.0	.0	22.6	6.5
SSW	1.3	4.3	2.5	.0	.0	.0	.0	.0	.0	.0	.0	8.1	5.7
SW	1.8	3.3	3.3	.2	.0	.0	.0	.0	.0	.0	.0	8.6	5.8
WSW	.8	2.3	.7	.0	.0	.0	.0	.0	.0	.0	.0	3.8	5.0
W	.2	1.3	1.5	.2	.0	.0	.0	.0	.0	.0	.0	3.2	7.1
WNW	.2	.7	.3	.3	.0	.0	.0	.0	.0	.0	.0	1.5	7.3
NW	.5	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.5	4.7
NNW	.0	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.5	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	5.0	.0
ALL	10.9	38.0	38.3	7.8	.0	.0	.0	.0	.0	.0	.0	100.0	6.3

TOTAL NO. OF OBS : 603

NOTES :
* = PERCENT < .05

I - SURFACE WINDS

003853 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : JUL
CLASS : ALL WEATHER HOUR : 2200 LST
CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS) 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	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	3.3
NNE	.0	.2	.0	.2	.0	.0	.0	.0	.0	.0	.0	.3	7.5
NE	.0	.5	.7	.8	.0	.0	.0	.0	.0	.0	.0	2.0	6.9
ENE	.0	.5	1.0	.7	.0	.0	.0	.0	.0	.0	.0	2.2	8.7
E	.2	.8	2.8	.2	.0	.0	.0	.0	.0	.0	.0	4.0	7.7
ESE	.5	1.5	.8	.0	.0	.0	.0	.0	.0	.0	.0	2.8	5.4
SE	.7	1.5	.7	.2	.0	.0	.0	.0	.0	.0	.0	3.0	5.8
SSE	2.5	4.5	2.0	.3	.0	.0	.0	.0	.0	.0	.0	9.3	5.2
S	10.0	11.7	2.8	.0	.0	.0	.0	.0	.0	.0	.0	24.5	4.1
SSW	6.0	7.7	1.5	.0	.0	.0	.0	.0	.0	.0	.0	15.2	4.2
SW	3.3	4.5	.8	.0	.0	.0	.0	.0	.0	.0	.0	8.7	4.2
WSW	1.2	3.2	1.3	.0	.0	.0	.0	.0	.0	.0	.0	5.7	5.0
W	2.2	1.2	.7	.2	.0	.0	.0	.0	.0	.0	.0	4.2	4.3
WNW	.2	.5	.5	.0	.0	.0	.0	.0	.0	.0	.0	1.2	6.1
NW	.2	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	4.2
NNW	.7	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	3.3
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	14.2	.0
ALL	28.0	39.6	15.7	2.5	.0	.0	.0	.0	.0	.0	.0	100.0	4.2

TOTAL NO. OF OBS : 599

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : JUL
CLASS : ALL WEATHER HOUR : ALL
CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS) 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	.4	.3	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.9	4.7
NNE	.2	.4	.4	.4	.0*	.0	.0	.0	.0	.0	.0	1.4	7.9
NE	.1	.8	1.1	.6	.0	.0	.0	.0	.0	.0	.0	2.5	8.4
ENE	.3	1.0	1.6	.6	.0	.0	.0	.0	.0	.0	.0	3.6	7.7
E	.3	2.3	3.2	.6	.0*	.0*	.0	.0	.0	.0	.0	6.5	7.4
ESE	.5	2.2	3.6	.5	.0	.0	.0	.0	.0	.0	.0	6.8	7.3
SE	.5	1.7	4.5	1.6	.1	.0	.0	.0	.0	.0	.0	8.4	8.5
SSE	.9	2.4	3.2	1.1	.0*	.0*	.0	.0	.0	.0	.0	7.6	7.4
S	3.7	5.0	2.8	.6	.0*	.0	.0	.0	.0	.0	.0	12.1	5.2
SSW	3.3	5.0	1.7	.3	.0*	.0	.0	.0	.0	.0	.0	10.3	4.9
SW	2.8	3.8	1.8	.3	.0*	.0	.0	.0	.0	.0	.0	8.8	5.2
WSW	1.9	3.9	2.1	.4	.0*	.0	.0	.0	.0	.0	.0	8.3	5.7
W	1.5	2.9	2.2	.5	.0*	.0	.0	.0	.0	.0	.0	7.2	6.0
WNW	.7	1.1	.5	.1	.0	.0	.0	.0	.0	.0	.0	2.4	5.2
NW	.4	.7	.2	.1	.0	.0	.0	.0	.0	.0	.0	1.4	4.8
NNW	.3	.5	.2	.0*	.0	.0	.0	.0	.0	.0	.0	1.0	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	10.8	.0
ALL	17.8	33.8	29.3	7.8	.3	.0*	.0	.0	.0	.0	.0	100.0	5.6

TOTAL NO. OF OBS : 5319

NOTES :
* = PERCENT < .05

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 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 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	28.1	73.8	75.2	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
>=20000	28.1	78.6	80.5	81.0	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
>=18000	28.1	78.6	80.5	81.0	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
>=16000	28.1	78.6	80.5	81.0	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
>=14000	28.1	78.6	80.5	81.0	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
>=12000	29.8	81.2	83.1	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
>=10000	31.4	85.7	87.9	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
>= 9000	31.4	86.2	88.3	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
>= 8000	33.1	91.4	93.8	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
>= 7000	33.1	91.9	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
>= 6000	33.1	91.9	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	33.1	92.1	94.5	95.2	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
>= 4500	33.1	92.1	94.5	95.2	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	33.1	92.1	94.5	95.2	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	33.1	92.4	94.8	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
>= 3000	33.3	93.8	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	34.0	95.0	97.4	98.1	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	34.0	95.7	98.1	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 1800	34.0	95.7	98.1	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 1500	34.0	96.0	98.3	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
>= 1200	34.0	96.2	98.6	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	34.0	96.2	98.6	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	34.0	96.2	98.6	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	34.0	96.4	98.8	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
>= 700	34.0	96.4	98.8	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
>= 600	34.0	96.4	98.8	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
>= 500	34.0	96.4	98.8	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
>= 400	34.0	96.4	98.8	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
>= 300	34.0	96.4	98.8	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
>= 200	34.0	96.4	98.8	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	34.0	96.4	98.8	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
>= 0	34.0	96.4	98.8	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

TOTAL NO. OF OBS : 420

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 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	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	21.3	73.7	78.9	81.8	82.3	82.3	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
>=20000	21.3	76.9	82.7	86.1	86.7	86.7	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
>=18000	21.3	76.9	82.7	86.1	86.7	86.7	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
>=16000	21.3	76.9	82.7	86.1	86.7	86.7	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
>=14000	21.5	77.1	82.8	86.3	86.8	86.8	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
>=12000	21.8	78.7	84.4	87.9	88.4	88.4	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
>=10000	22.9	81.1	87.0	90.5	91.0	91.0	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
>= 9000	22.9	81.3	87.2	90.6	91.2	91.2	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
>= 8000	23.4	84.9	91.0	94.5	95.0	95.0	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
>= 7000	23.4	84.9	91.0	94.5	95.1	95.1	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
>= 6000	23.4	84.9	91.2	94.6	95.3	95.3	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
>= 5000	23.4	84.9	91.2	94.6	95.3	95.3	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
>= 4500	23.4	84.9	91.2	94.6	95.3	95.3	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
>= 4000	23.4	85.1	91.3	94.8	95.5	95.5	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
>= 3500	23.4	85.1	91.3	94.8	95.5	95.5	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
>= 3000	23.7	85.6	91.9	95.3	96.0	96.0	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
>= 2500	23.7	85.6	91.9	95.3	96.2	96.2	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
>= 2000	23.9	87.2	93.4	96.9	97.7	97.7	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 1800	23.9	87.2	93.4	96.9	97.7	97.7	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 1500	24.1	87.5	93.8	97.2	98.1	98.1	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 1200	24.1	87.5	93.8	97.2	98.1	98.1	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 1000	24.1	88.0	94.5	97.9	98.8	98.8	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7
>= 900	24.1	88.0	94.5	97.9	98.8	98.8	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7
>= 800	24.1	88.0	94.5	97.9	98.8	98.8	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7
>= 700	24.3	88.2	94.6	98.1	99.0	99.0	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8
>= 600	24.3	88.2	94.6	98.1	99.0	99.0	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8
>= 500	24.3	88.4	94.8	98.3	99.1	99.1	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	24.3	88.4	94.8	98.3	99.1	99.1	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	24.3	88.4	94.8	98.3	99.1	99.1	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	24.3	88.4	94.8	98.3	99.1	99.1	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	24.3	88.4	94.8	98.3	99.1	99.1	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	24.3	88.4	94.8	98.3	99.1	99.1	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 577

003853 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : JUL
CLASS : ALL WEATHER HOUR : 0700 LST
CONDITION : NONE SPECIFIED

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES) >=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	20.4	55.3	62.2	64.3	66.4	66.9	67.3	67.3	67.3	67.4	67.4	67.4	67.6	67.6	67.6	67.6
>=20000	20.8	59.6	66.9	69.1	71.5	71.9	72.5	72.5	72.5	72.6	72.6	72.6	72.9	72.9	72.9	72.9
>=18000	20.8	59.6	66.9	69.1	71.5	71.9	72.5	72.5	72.5	72.6	72.6	72.6	72.9	72.9	72.9	72.9
>=16000	20.8	59.6	66.9	69.1	71.5	71.9	72.5	72.5	72.5	72.6	72.6	72.6	72.9	72.9	72.9	72.9
>=14000	20.9	60.3	67.7	69.9	72.3	72.8	73.5	73.6	73.6	73.7	73.7	73.7	74.0	74.0	74.0	74.0
>=12000	22.2	62.9	70.4	72.8	75.1	75.6	76.3	76.4	76.4	76.5	76.5	76.5	76.8	76.8	76.8	76.8
>=10000	23.6	69.0	77.1	79.9	82.4	83.0	83.7	83.8	83.8	84.0	84.0	84.0	84.3	84.3	84.3	84.3
>= 9000	23.6	69.8	78.1	80.9	83.4	84.0	84.7	84.8	84.8	85.0	85.0	85.0	85.3	85.3	85.3	85.3
>= 8000	24.3	74.2	83.1	86.0	88.6	89.2	89.9	90.0	90.0	90.2	90.2	90.2	90.4	90.4	90.4	90.4
>= 7000	24.3	74.6	83.6	86.4	89.0	89.6	90.3	90.4	90.4	90.6	90.6	90.6	90.9	90.9	90.9	90.9
>= 6000	24.3	74.7	83.7	86.5	89.2	89.7	90.4	90.6	90.6	90.9	90.9	90.9	91.2	91.2	91.2	91.2
>= 5000	24.4	75.0	84.0	86.8	89.5	90.0	90.7	90.9	90.9	91.2	91.2	91.2	91.4	91.4	91.4	91.4
>= 4500	24.4	75.0	84.0	86.8	89.5	90.0	90.7	90.9	90.9	91.2	91.2	91.2	91.4	91.4	91.4	91.4
>= 4000	24.4	75.0	84.3	87.1	89.7	90.3	91.0	91.2	91.2	91.4	91.4	91.4	91.7	91.7	91.7	91.7
>= 3500	24.4	75.3	84.7	87.5	90.2	90.7	91.4	91.6	91.6	91.9	91.9	91.9	92.1	92.1	92.1	92.1
>= 3000	24.9	76.1	85.7	88.5	91.2	91.7	92.4	92.6	92.6	92.8	92.8	92.8	93.1	93.1	93.1	93.1
>= 2500	25.3	77.1	86.7	89.5	92.3	92.8	93.5	93.7	93.7	94.0	94.0	94.0	94.2	94.2	94.2	94.2
>= 2000	25.6	78.1	87.6	90.9	93.7	94.2	94.9	95.1	95.1	95.4	95.4	95.4	95.6	95.6	95.6	95.6
>= 1800	25.6	78.2	87.8	91.0	93.8	94.4	95.1	95.2	95.2	95.5	95.5	95.5	95.8	95.8	95.8	95.8
>= 1500	25.6	78.9	88.5	91.7	94.5	95.1	95.8	96.1	96.1	96.3	96.3	96.3	96.8	96.8	96.8	96.8
>= 1200	25.6	78.9	88.5	91.7	94.7	95.2	95.9	96.2	96.2	96.5	96.5	96.5	96.9	96.9	96.9	96.9
>= 1000	25.7	79.1	88.8	92.1	95.1	95.6	96.3	96.6	96.6	96.9	96.9	96.9	97.3	97.3	97.3	97.3
>= 900	25.7	79.2	89.0	92.4	95.4	95.9	96.6	96.9	96.9	97.2	97.2	97.2	97.6	97.6	97.6	97.6
>= 800	25.8	79.4	89.2	92.7	95.6	96.3	97.2	97.5	97.5	97.9	97.9	97.9	98.3	98.3	98.3	98.3
>= 700	25.8	79.6	89.5	93.0	95.9	96.6	97.5	97.8	97.8	98.2	98.2	98.2	98.6	98.6	98.6	98.6
>= 600	25.8	79.6	89.6	93.1	96.1	96.8	97.6	97.9	97.9	98.3	98.3	98.3	98.7	98.7	98.7	98.7
>= 500	25.8	79.8	90.0	93.7	96.6	97.3	98.2	98.6	98.6	99.0	99.0	99.0	99.4	99.4	99.4	99.4
>= 400	25.8	79.8	90.0	93.7	96.6	97.3	98.2	98.6	98.6	99.2	99.2	99.2	99.6	99.6	99.6	99.6
>= 300	25.8	79.8	90.0	93.7	96.8	97.5	98.3	98.7	98.7	99.3	99.3	99.3	99.7	99.7	99.7	99.7
>= 200	25.8	79.8	90.0	93.7	96.8	97.5	98.3	98.7	98.7	99.3	99.3	99.3	99.7	99.7	99.9	99.9
>= 100	25.8	79.8	90.0	93.7	96.8	97.5	98.3	98.7	98.7	99.3	99.3	99.3	99.9	99.9	100.0	100.0
>= 0	25.8	79.8	90.0	93.7	96.8	97.5	98.3	98.7	98.7	99.3	99.3	99.3	99.9	99.9	100.0	100.0

TOTAL NO. OF OBS : 712

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JUL
HOUR : 1000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	25.9	54.7	57.0	58.4	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
>=20000	26.9	61.7	64.2	65.6	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
>=18000	27.0	61.8	64.4	65.8	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
>=16000	27.2	62.0	64.5	65.9	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
>=14000	27.7	62.5	65.1	66.5	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
>=12000	28.9	65.6	68.2	69.6	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
>=10000	32.2	72.8	75.8	77.2	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
>= 9000	32.2	73.6	76.5	77.9	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
>= 8000	33.0	77.8	81.0	82.6	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
>= 7000	33.2	78.2	81.6	83.2	84.0	84.0	84.0	84.0	84.0	84.2	84.2	84.2	84.2	84.2	84.2	84.2
>= 6000	33.2	78.4	81.9	83.5	84.3	84.3	84.3	84.3	84.3	84.6	84.6	84.6	84.6	84.6	84.6	84.6
>= 5000	33.4	78.6	82.2	83.9	84.7	84.7	84.7	84.7	84.7	85.0	85.0	85.0	85.0	85.0	85.0	85.0
>= 4500	33.4	78.6	82.2	83.9	84.7	84.7	84.7	84.7	84.7	85.0	85.0	85.0	85.0	85.0	85.0	85.0
>= 4000	33.5	78.9	82.5	84.2	85.1	85.1	85.1	85.1	85.1	85.4	85.4	85.4	85.4	85.4	85.4	85.4
>= 3500	33.9	79.3	82.9	84.6	85.6	85.6	85.6	85.6	85.6	85.9	85.9	85.9	85.9	85.9	85.9	85.9
>= 3000	35.1	81.6	85.1	86.8	87.8	87.8	87.8	87.8	87.8	88.1	88.1	88.1	88.1	88.1	88.1	88.1
>= 2500	35.8	83.5	87.0	88.7	89.7	89.7	89.7	89.7	89.7	90.0	90.0	90.0	90.0	90.0	90.0	90.0
>= 2000	38.2	87.6	91.1	92.8	93.8	93.8	93.8	93.8	93.8	94.1	94.1	94.1	94.1	94.1	94.1	94.1
>= 1800	38.6	88.1	91.7	93.4	94.3	94.3	94.3	94.3	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6
>= 1500	39.7	90.7	94.6	96.3	97.3	97.3	97.3	97.3	97.3	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>= 1200	40.2	91.9	95.9	97.6	98.7	98.7	98.7	98.7	98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 1000	40.3	92.2	96.5	98.2	99.3	99.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 900	40.3	92.2	96.5	98.2	99.3	99.4	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 800	40.5	92.4	96.6	98.3	99.4	99.6	99.6	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 700	40.5	92.5	96.7	98.4	99.6	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 600	40.5	92.5	96.7	98.4	99.6	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 500	40.5	92.5	96.7	98.4	99.6	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	40.5	92.5	96.7	98.4	99.6	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	40.5	92.5	96.7	98.4	99.6	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	40.5	92.5	96.7	98.4	99.6	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	40.5	92.5	96.7	98.4	99.6	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	40.5	92.5	96.7	98.4	99.6	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 707

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JUL
HOUR : 1300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	23.2	48.2	50.4	51.4	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7
>=20000	24.5	56.8	59.3	60.3	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
>=18000	24.5	56.8	59.3	60.3	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
>=16000	24.5	57.1	59.6	60.6	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
>=14000	24.8	57.6	60.2	61.2	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8
>=12000	26.6	60.9	63.6	64.6	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
>=10000	28.0	66.3	69.0	70.3	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
>= 9000	28.2	66.7	69.4	70.7	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
>= 8000	29.5	70.8	73.9	75.2	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
>= 7000	29.7	71.5	74.8	76.1	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
>= 6000	29.7	71.8	75.1	76.3	76.9	76.9	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
>= 5000	29.7	71.8	75.1	76.3	76.9	76.9	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
>= 4500	29.7	71.8	75.1	76.3	76.9	76.9	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
>= 4000	30.0	72.4	75.6	77.2	77.8	77.8	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
>= 3500	30.3	73.1	76.5	78.0	78.6	78.6	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
>= 3000	31.9	76.5	80.3	82.2	82.9	82.9	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
>= 2500	34.1	80.9	85.0	87.0	87.8	87.8	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
>= 2000	36.7	86.5	90.9	93.2	94.3	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
>= 1800	36.7	86.5	90.9	93.2	94.3	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
>= 1500	38.1	89.0	93.5	95.8	96.9	96.9	97.2	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3
>= 1200	38.4	89.9	94.5	96.7	97.9	97.9	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>= 1000	38.5	90.2	94.8	97.0	98.2	98.2	98.4	98.4	98.4	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 900	38.5	90.2	94.8	97.0	98.2	98.2	98.4	98.4	98.4	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 800	38.5	90.2	94.9	97.3	98.4	98.4	98.7	98.7	98.7	99.6	99.6	99.6	99.6	99.6	99.7	99.7
>= 700	38.5	90.2	94.9	97.3	98.4	98.4	98.7	98.7	98.7	99.6	99.6	99.6	99.6	99.6	99.7	99.7
>= 600	38.5	90.2	94.9	97.3	98.4	98.4	98.7	98.7	98.7	99.6	99.6	99.6	99.6	99.6	99.7	99.7
>= 500	38.5	90.2	94.9	97.3	98.4	98.4	98.7	98.7	98.7	99.6	99.6	99.6	99.6	99.6	99.7	99.7
>= 400	38.5	90.2	94.9	97.3	98.4	98.4	98.7	98.7	98.7	99.6	99.6	99.6	99.6	99.6	99.7	99.7
>= 300	38.5	90.2	94.9	97.3	98.4	98.4	98.7	98.7	98.7	99.7	99.7	99.7	99.7	99.7	99.9	99.9
>= 200	38.5	90.2	94.9	97.3	98.4	98.4	98.7	98.7	98.7	99.7	99.7	99.7	99.7	99.7	99.9	99.9
>= 100	38.5	90.2	94.9	97.3	98.4	98.4	98.7	98.7	98.7	99.7	99.7	99.7	99.7	99.7	99.9	99.9
>= 0	38.5	90.2	94.9	97.3	98.4	98.4	98.7	98.7	98.7	99.7	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NO. OF OBS : 706

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JUL
HOUR : 1600 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	22.2	43.7	46.7	47.4	47.7	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9
>=20000	23.4	52.1	56.5	57.7	58.0	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
>=18000	23.4	52.1	56.5	57.7	58.0	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
>=16000	23.4	52.3	56.6	57.8	58.1	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
>=14000	23.9	52.9	57.2	58.4	58.7	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9
>=12000	25.2	55.3	59.8	61.0	61.3	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
>=10000	27.8	62.8	67.4	68.6	69.1	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
>= 9000	28.2	63.5	68.3	69.5	70.0	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
>= 8000	29.9	70.6	75.7	77.0	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
>= 7000	29.9	70.7	75.8	77.2	77.6	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
>= 6000	29.9	71.0	76.3	77.6	78.1	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
>= 5000	30.0	71.3	76.7	78.1	78.5	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
>= 4500	30.2	71.6	77.2	78.7	79.1	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
>= 4000	30.6	73.1	78.7	80.2	80.6	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
>= 3500	30.6	73.9	79.4	80.9	81.5	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
>= 3000	31.5	77.6	83.6	85.6	86.5	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
>= 2500	32.3	80.8	86.9	89.0	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
>= 2000	33.5	84.1	90.5	92.9	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
>= 1800	33.6	84.2	90.7	93.1	94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
>= 1500	34.1	85.7	92.6	95.3	96.8	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
>= 1200	34.2	86.2	93.1	95.9	97.4	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
>= 1000	34.5	86.9	93.8	96.7	98.5	98.6	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 900	34.5	86.9	93.8	96.7	98.5	98.6	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 800	34.5	86.9	93.8	96.7	98.5	98.6	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	99.1	99.1
>= 700	34.5	86.9	93.8	96.7	98.5	98.6	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	99.1	99.1
>= 600	34.5	86.9	93.8	96.7	98.5	98.6	98.9	99.1	99.1	99.1	99.1	99.1	99.2	99.2	99.4	99.4
>= 500	34.5	86.9	93.8	96.7	98.5	98.6	98.9	99.1	99.1	99.1	99.1	99.1	99.2	99.2	99.4	99.4
>= 400	34.5	86.9	93.8	96.7	98.5	98.6	98.9	99.1	99.1	99.1	99.1	99.1	99.2	99.2	99.4	99.4
>= 300	34.5	86.9	93.8	96.7	98.5	98.6	98.9	99.1	99.1	99.1	99.1	99.1	99.4	99.4	99.5	99.5
>= 200	34.5	86.9	93.8	96.7	98.5	98.6	98.9	99.1	99.1	99.2	99.2	99.2	99.5	99.5	99.7	99.8
>= 100	34.5	86.9	93.8	96.7	98.5	98.6	98.9	99.1	99.1	99.2	99.2	99.2	99.5	99.5	99.7	99.8
>= 0	34.5	86.9	93.8	96.7	98.5	98.6	98.9	99.1	99.1	99.2	99.2	99.2	99.7	99.7	99.8	100.0

TOTAL NO. OF OBS : 666

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JUL
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	11.5	37.8	39.6	40.8	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4
>=20000	11.5	48.3	51.5	53.3	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9
>=18000	11.5	48.3	51.5	53.3	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9
>=16000	11.7	48.5	51.7	53.5	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1
>=14000	11.9	48.7	51.9	53.7	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3
>=12000	14.3	52.9	56.0	57.8	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
>=10000	17.0	64.0	67.7	69.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
>= 9000	17.2	64.8	68.9	71.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
>= 8000	19.6	77.2	82.6	84.8	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
>= 7000	19.6	78.8	84.2	86.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
>= 6000	19.6	79.4	84.8	86.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
>= 5000	19.6	79.6	85.0	87.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
>= 4500	19.6	79.9	85.1	87.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
>= 4000	20.2	81.2	86.5	88.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
>= 3500	20.2	81.6	86.9	89.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
>= 3000	20.6	83.4	88.9	91.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
>= 2500	21.2	85.5	91.1	93.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
>= 2000	21.6	87.9	93.7	96.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
>= 1800	21.6	87.9	94.1	96.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>= 1500	21.6	88.5	94.9	97.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 1200	21.8	88.9	95.4	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
>= 1000	21.8	89.1	95.6	98.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 900	21.8	89.1	95.6	98.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 800	21.8	89.3	96.0	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
>= 700	21.8	89.3	96.0	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
>= 600	21.8	89.3	96.0	98.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 500	21.8	89.3	96.0	98.4	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	21.8	89.3	96.0	98.4	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	21.8	89.3	96.0	98.4	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	21.8	89.3	96.0	98.4	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	21.8	89.3	96.0	98.4	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	21.8	89.3	96.0	98.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0

TOTAL NO. OF OBS : 505

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 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	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	17.7	55.9	58.0	58.4	59.1	59.1	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
>=20000	17.7	64.5	67.5	68.0	69.0	69.0	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
>=18000	17.7	64.5	67.5	68.0	69.0	69.0	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
>=16000	17.7	64.5	67.5	68.0	69.0	69.0	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
>=14000	18.0	64.9	67.8	68.4	69.3	69.3	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
>=12000	20.4	68.8	71.7	72.3	73.2	73.2	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
>=10000	22.5	75.8	79.0	79.7	80.9	80.9	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
>= 9000	22.5	76.8	79.9	80.7	81.8	81.8	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
>= 8000	24.2	84.9	89.0	89.8	90.9	90.9	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
>= 7000	24.3	86.2	90.3	91.1	92.2	92.2	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
>= 6000	24.3	86.8	90.9	91.6	92.8	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
>= 5000	24.3	87.2	91.3	92.0	93.1	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
>= 4500	24.3	87.2	91.3	92.0	93.1	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
>= 4000	24.5	87.7	92.0	92.8	93.9	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
>= 3500	24.5	88.1	92.6	93.3	94.4	94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
>= 3000	24.7	89.2	93.9	94.8	95.9	95.9	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
>= 2500	24.9	90.1	95.0	95.9	97.0	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
>= 2000	25.3	91.1	95.9	96.8	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>= 1800	25.3	91.1	95.9	96.8	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>= 1500	25.5	92.2	97.2	98.1	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 1200	25.5	92.2	97.2	98.1	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 1000	25.5	92.6	97.6	98.5	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 900	25.5	92.6	97.6	98.5	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 800	25.5	92.6	97.6	98.5	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 700	25.5	92.6	97.6	98.5	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 600	25.5	92.6	97.6	98.5	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 500	25.5	92.6	97.6	98.5	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	25.5	92.6	97.6	98.5	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	25.5	92.6	97.6	98.5	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	25.5	92.6	97.6	98.5	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	25.5	92.6	97.6	98.5	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	25.5	92.6	97.6	98.5	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 538

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JUL
HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	21.4	54.6	57.9	59.2	59.9	60.0	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
>=20000	22.0	61.5	65.5	67.0	67.8	67.9	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
>=18000	22.0	61.6	65.5	67.0	67.9	67.9	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
>=16000	22.0	61.7	65.6	67.1	68.0	68.0	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
>=14000	22.3	62.1	66.1	67.6	68.4	68.5	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
>=12000	23.8	65.0	69.0	70.6	71.4	71.5	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
>=10000	25.9	71.4	75.7	77.5	78.4	78.5	78.7	78.7	78.7	78.7	78.7	78.7	78.8	78.8	78.8	78.8
>= 9000	26.0	72.1	76.5	78.2	79.1	79.2	79.4	79.4	79.4	79.4	79.4	79.4	79.5	79.5	79.5	79.5
>= 8000	27.2	78.0	82.9	84.7	85.7	85.8	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
>= 7000	27.3	78.6	83.6	85.4	86.4	86.5	86.6	86.6	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7
>= 6000	27.3	78.9	83.9	85.7	86.7	86.8	87.0	87.0	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1
>= 5000	27.4	79.1	84.1	85.9	86.9	87.0	87.2	87.2	87.2	87.3	87.3	87.3	87.4	87.4	87.4	87.4
>= 4500	27.4	79.1	84.2	86.0	87.0	87.1	87.3	87.3	87.3	87.4	87.4	87.4	87.5	87.5	87.5	87.5
>= 4000	27.6	79.7	84.8	86.7	87.7	87.8	88.0	88.0	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1
>= 3500	27.7	80.1	85.3	87.2	88.2	88.3	88.5	88.5	88.5	88.6	88.6	88.6	88.6	88.6	88.6	88.6
>= 3000	28.4	82.1	87.4	89.5	90.6	90.7	90.9	90.9	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0
>= 2500	29.2	84.0	89.4	91.5	92.7	92.8	93.0	93.0	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1
>= 2000	30.2	86.6	92.2	94.4	95.7	95.8	96.0	96.0	96.0	96.1	96.1	96.1	96.2	96.2	96.2	96.2
>= 1800	30.3	86.8	92.3	94.6	95.8	95.9	96.2	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3
>= 1500	30.8	88.0	93.8	96.1	97.4	97.5	97.7	97.8	97.8	97.9	97.9	97.9	98.0	98.0	98.0	98.0
>= 1200	30.9	88.5	94.3	96.6	97.9	98.0	98.3	98.3	98.3	98.4	98.4	98.4	98.5	98.5	98.5	98.5
>= 1000	31.0	88.8	94.7	97.0	98.4	98.5	98.8	98.8	98.8	99.0	99.0	99.0	99.1	99.1	99.1	99.1
>= 900	31.0	88.8	94.7	97.0	98.4	98.6	98.8	98.9	98.9	99.1	99.1	99.1	99.2	99.2	99.2	99.2
>= 800	31.1	88.9	94.9	97.2	98.6	98.8	99.0	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.5	99.5
>= 700	31.1	89.0	94.9	97.3	98.7	98.8	99.1	99.2	99.2	99.4	99.5	99.5	99.5	99.5	99.6	99.6
>= 600	31.1	89.0	95.0	97.3	98.7	98.9	99.2	99.3	99.3	99.5	99.5	99.5	99.6	99.6	99.6	99.6
>= 500	31.1	89.0	95.1	97.4	98.8	99.0	99.3	99.4	99.4	99.6	99.6	99.6	99.7	99.7	99.8	99.8
>= 400	31.1	89.0	95.1	97.4	98.8	99.0	99.3	99.4	99.4	99.6	99.7	99.7	99.8	99.8	99.8	99.8
>= 300	31.1	89.0	95.1	97.4	98.9	99.0	99.3	99.4	99.4	99.7	99.7	99.7	99.8	99.8	99.9	99.9
>= 200	31.1	89.0	95.1	97.4	98.9	99.0	99.3	99.4	99.4	99.7	99.7	99.7	99.8	99.8	99.9	99.9
>= 100	31.1	89.0	95.1	97.4	98.9	99.0	99.3	99.4	99.4	99.7	99.7	99.7	99.9	99.9	99.9	99.9
>= 0	31.1	89.0	95.1	97.4	98.9	99.0	99.3	99.4	99.4	99.7	99.8	99.8	99.9	99.9	100.0	100.0

TOTAL NO. OF OBS : 4831

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : AUG
HOUR : 0100 LST

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

16 PT. DIR.	SPEED (KNOTS) 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	.4	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.1	4.6
NNE	.4	.6	.8	.2	.0	.0	.0	.0	.0	.0	.0	2.1	6.8
NE	.2	.8	1.1	.6	.0	.0	.0	.0	.0	.0	.0	2.8	8.0
ENE	.4	1.5	1.5	.8	.0	.0	.0	.0	.0	.0	.0	4.2	7.8
E	.8	.6	1.5	.2	.0	.0	.0	.0	.0	.0	.0	3.2	6.1
ESE	.6	1.1	.8	.2	.0	.0	.0	.0	.0	.0	.0	2.8	5.5
SE	.4	1.3	.6	.0	.0	.0	.0	.0	.0	.0	.0	2.3	5.4
SSE	2.5	1.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.4	3.4
S	8.3	5.7	.4	.0	.0	.0	.0	.0	.0	.0	.0	14.4	3.4
SSW	7.6	8.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	16.3	3.8
SW	5.3	3.8	.6	.0	.0	.0	.0	.0	.0	.0	.0	9.7	3.7
WSW	2.8	1.5	1.1	.0	.0	.0	.0	.0	.0	.0	.0	5.3	4.0
W	2.3	.6	.8	.0	.0	.0	.0	.0	.0	.0	.0	3.8	4.3
WNW	.6	1.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.9	4.4
NW	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	3.8
NNW	.4	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.8	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	23.9	.0
ALL	33.7	29.9	10.4	2.1	.0	.0	.0	.0	.0	.0	.0	100.0	3.4

TOTAL NO. OF OBS : 472

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : AUG
HOUR : 0400 LST

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

16 PT. DIR.	SPEED (KNOTS) 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	.5	.0	.2	.0	.0	.0	.0	.0	.0	.0	1.3	4.6
NNE	.6	.5	.8	.2	.0	.0	.0	.0	.0	.0	.0	2.1	5.6
NE	.2	.9	1.3	.5	.0	.0	.0	.0	.0	.0	.0	2.8	7.6
ENE	.5	.8	.6	.9	.0	.0	.0	.0	.0	.0	.0	2.8	8.1
E	.5	1.4	.8	.6	.0	.0	.0	.0	.0	.0	.0	3.3	6.6
ESE	.6	.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	1.3	4.3
SE	1.3	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.6	2.9
SSE	1.6	.6	.5	.0	.0	.0	.0	.0	.0	.0	.0	2.7	3.7
S	6.3	3.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	10.4	3.2
SSW	5.4	3.3	.5	.0	.0	.0	.0	.0	.0	.0	.0	9.2	3.4
SW	4.9	4.4	.6	.0	.0	.0	.0	.0	.0	.0	.0	10.0	3.7
WSW	4.3	3.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	7.7	3.4
W	3.5	2.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	6.2	3.6
WNW	1.6	1.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.7	3.4
NW	.9	1.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.2	3.8
NNW	.8	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.6	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	32.2	.0
ALL	33.5	25.4	6.5	2.4	.0	.0	.0	.0	.0	.0	.0	100.0	2.8

TOTAL NO. OF OBS : 633

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : AUG
CLASS : ALL WEATHER HOUR : 0700 LST
CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS) 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	1.9	1.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.8	3.5
NNE	.3	.6	.5	.3	.0	.0	.0	.0	.0	.0	.0	1.7	7.1
NE	.8	.5	.9	1.2	.1	.0	.0	.0	.0	.0	.0	3.5	8.3
ENE	.0	.9	.9	.5	.3	.0	.0	.0	.0	.0	.0	2.6	9.2
E	.9	1.3	1.2	.3	.0	.0	.0	.0	.0	.0	.0	3.6	5.8
ESE	.3	1.0	.4	.1	.0	.0	.0	.0	.0	.0	.0	1.8	6.3
SE	.9	.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	1.3	3.5
SSE	1.7	1.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	3.5	3.7
S	3.3	3.3	.5	.0	.0	.0	.0	.0	.0	.0	.0	7.2	4.0
SSW	4.6	4.0	1.2	.3	.0	.0	.0	.0	.0	.0	.0	10.0	4.0
SW	3.0	3.2	1.0	.0	.0	.0	.0	.0	.0	.0	.0	7.2	4.3
WSW	2.4	3.3	1.0	.0	.0	.0	.0	.0	.0	.0	.0	6.8	4.4
W	3.3	3.3	1.2	.1	.0	.0	.0	.0	.0	.0	.0	8.0	4.3
WNW	1.2	1.9	.4	.3	.0	.0	.0	.0	.0	.0	.0	3.7	4.8
NW	2.3	2.3	.1	.3	.0	.0	.0	.0	.0	.0	.0	5.0	4.0
NNW	1.9	1.4	.6	.1	.0	.0	.0	.0	.0	.0	.0	4.1	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	27.2	.0
ALL	28.4	30.3	10.3	3.3	.4	.0	.0	.0	.0	.0	.0	100.0	7.4

TOTAL NO. OF OBS : 778

NOTES :
* = PERCENT < .05

003853 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : AUG
CLASS : ALL WEATHER HOUR : 1000 LST
CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS) 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	1.0	1.2	.1	.0	.0	.0	.0	.0	.0	.0	2.9	5.8
NNE	.9	3.1	2.3	.4	.0	.0	.0	.0	.0	.0	.0	6.7	6.2
NE	.6	4.7	3.2	1.0	.4	.0	.0	.0	.0	.0	.0	10.0	7.3
ENE	.6	5.1	1.0	.8	.3	.0	.0	.0	.0	.0	.0	7.8	6.7
E	1.3	4.5	3.1	.6	.0	.0	.0	.0	.0	.0	.0	9.5	6.3
ESE	.4	3.7	1.3	.1	.0	.0	.0	.0	.0	.0	.0	5.5	5.5
SE	.3	1.3	1.7	.1	.0	.0	.0	.0	.0	.0	.0	3.3	6.8
SSE	.3	1.7	1.8	.1	.0	.0	.0	.0	.0	.0	.0	3.8	6.6
S	.4	1.4	1.0	.1	.0	.0	.0	.0	.0	.0	.0	2.9	6.0
SSW	.6	1.5	1.9	.1	.0	.0	.0	.0	.0	.0	.0	4.1	6.5
SW	1.0	2.1	1.5	.8	.0	.0	.0	.0	.0	.0	.0	5.4	6.4
WSW	1.9	4.6	2.6	.6	.0	.0	.0	.0	.0	.0	.0	9.7	5.8
W	2.3	5.4	4.2	.5	.0	.0	.0	.0	.0	.0	.0	12.4	5.9
WNW	2.2	2.2	1.0	.3	.0	.0	.0	.0	.0	.0	.0	5.6	4.6
NW	.8	1.5	.5	.1	.0	.0	.0	.0	.0	.0	.0	2.9	5.0
NNW	.8	.6	.4	.3	.1	.0	.0	.0	.0	.0	.0	2.2	6.6
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	5.0	.0
ALL	15.0	44.5	28.6	6.2	.8	.0	.0	.0	.0	.0	.0	100.0	5.9

TOTAL NO. OF OBS : 780

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : AUG
HOUR : 1300 LST

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

16 PT. DIR.	SPEED (KNOTS) 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	.3	.1	.8	.0	.0	.0	.0	.0	.0	.0	1.3	9.8
NNE	.0	.8	2.4	1.0	.1	.0	.0	.0	.0	.0	.0	4.4	9.0
NE	.1	1.9	5.5	1.9	.0	.0	.0	.0	.0	.0	.0	9.5	8.6
ENE	.5	3.2	8.2	1.8	.3	.0	.0	.0	.0	.0	.0	14.0	8.2
E	.1	5.6	12.1	1.0	.1	.0	.0	.0	.0	.0	.0	19.0	7.7
ESE	.5	4.7	9.4	.4	.0	.0	.0	.0	.0	.0	.0	15.0	7.2
SE	.1	2.4	7.7	.6	.0	.0	.0	.0	.0	.0	.0	10.9	7.9
SSE	.3	1.0	3.0	.8	.1	.0	.0	.0	.0	.0	.0	5.1	8.6
S	.3	.8	.6	.1	.0	.0	.0	.0	.0	.0	.0	1.8	6.9
SSW	.3	.5	1.3	.1	.0	.0	.0	.0	.0	.0	.0	2.2	7.4
SW	.3	.8	.8	.8	.0	.1	.0	.0	.0	.0	.0	2.7	9.0
WSW	.3	1.0	1.9	.6	.1	.0	.0	.0	.0	.0	.0	4.0	8.5
W	.1	3.7	2.3	.4	.0	.0	.0	.0	.0	.0	.0	6.5	6.7
WNW	.1	.0	.8	.1	.0	.0	.0	.0	.0	.0	.0	1.0	7.9
NW	.4	.3	.1	.3	.0	.0	.0	.0	.0	.0	.0	1.0	6.0
NNW	.1	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.6	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	.9	.0
ALL	3.6	27.3	56.4	10.9	.8	.1	.0	.0	.0	.0	.0	100.0	7.8

TOTAL NO. OF OBS : 779

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : AUG
HOUR : 1600 LST

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

16 PT. DIR.	SPEED (KNOTS) 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	.4	.5	.3	.3	.0	.0	.0	.0	.0	.0	1.6	10.1
NNE	.0	.3	1.6	1.5	.1	.0	.0	.0	.0	.0	.0	3.4	10.4
NE	.3	1.5	4.2	2.0	.1	.1	.0	.0	.0	.0	.0	8.2	9.3
ENE	.0	1.3	4.5	1.6	.3	.0	.0	.0	.0	.0	.0	7.7	9.0
E	.4	2.9	9.9	.9	.1	.0	.0	.0	.0	.0	.0	14.2	8.0
ESE	.0	2.5	9.9	2.0	.0	.0	.0	.0	.0	.0	.0	14.4	8.6
SE	.3	2.6	12.4	2.6	.0	.0	.0	.0	.0	.0	.0	17.9	8.6
SSE	.1	2.2	5.7	2.4	.1	.0	.0	.0	.0	.0	.0	10.6	8.8
S	.4	1.7	1.8	1.5	.0	.0	.0	.0	.0	.0	.0	5.4	8.1
SSW	.5	.9	1.1	.5	.1	.0	.0	.0	.0	.0	.0	3.2	7.9
SW	.5	1.3	.9	1.2	.1	.0	.0	.0	.0	.0	.0	4.1	8.1
WSW	.3	.5	.9	.5	.0	.0	.0	.0	.0	.0	.0	2.2	7.6
W	.1	.8	1.1	.4	.0	.0	.0	.0	.0	.0	.0	2.4	8.0
WNW	.1	.5	.4	.4	.0	.0	.0	.0	.0	.0	.0	1.5	7.7
NW	.1	.4	.0	.1	.0	.0	.0	.0	.0	.0	.0	.7	6.6
NNW	.1	.0	.3	.3	.0	.0	.0	.0	.0	.0	.0	.7	8.8
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0	.0
ALL	3.4	19.9	55.1	18.1	1.3	.1	.0	.0	.0	.0	.0	100.0	8.4

TOTAL NO. OF OBS : 758

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : AUG
CLASS : ALL WEATHER HOUR : 1900 LST
CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS) 1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL %	MEAN WIND SPEED
N	.0	.3	.0	.2	.2	.0	.0	.0	.0	.0	.0	.7	9.8
NNE	.2	.8	1.6	.5	.0	.0	.0	.0	.0	.0	.0	3.1	8.0
NE	1.0	1.6	1.1	.5	.0	.0	.0	.0	.0	.0	.0	4.2	6.3
ENE	.3	2.9	2.4	2.0	.3	.0	.0	.0	.0	.0	.0	8.0	8.4
E	.2	3.3	4.1	.3	.0	.0	.0	.0	.0	.0	.0	7.8	6.8
ESE	1.5	3.7	3.3	.3	.0	.0	.0	.0	.0	.0	.0	8.8	6.1
SE	1.0	5.4	4.4	.2	.0	.0	.0	.0	.0	.0	.0	10.9	6.1
SSE	2.1	8.1	6.3	.2	.0	.0	.0	.0	.0	.0	.0	16.7	5.9
S	3.3	7.8	4.9	.3	.0	.0	.0	.0	.0	.0	.0	16.3	5.6
SSW	1.1	3.1	1.0	.2	.0	.0	.2	.0	.0	.0	.0	5.5	6.1
SW	1.3	1.6	.8	.0	.0	.0	.0	.0	.0	.0	.0	3.7	4.4
WSW	1.5	.7	1.1	.2	.0	.0	.0	.0	.0	.0	.0	3.4	5.2
W	1.0	1.0	1.0	.3	.0	.0	.0	.0	.0	.0	.0	3.3	5.7
WNW	.3	.0	.3	.3	.0	.0	.0	.0	.0	.0	.0	1.0	7.8
NW	.2	.2	.5	.0	.0	.0	.0	.0	.0	.0	.0	.8	5.8
NNW	.0	.2	.2	.0	.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	5.5	.0
ALL	14.8	40.7	33.0	5.4	.5	.0	.2	.0	.0	.0	.0	100.0	5.9

TOTAL NO. OF OBS : 615

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : AUG
CLASS : ALL WEATHER HOUR : 2200 LST
CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS) 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	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.7	5.8
NNE	.0	.8	1.8	.3	.0	.0	.0	.0	.0	.0	.0	2.9	7.9
NE	.2	.5	1.6	.3	.0	.0	.0	.0	.0	.0	.0	2.6	8.1
ENE	.3	1.0	.7	1.3	.2	.0	.0	.0	.0	.0	.0	3.4	9.0
E	1.3	3.4	2.5	.5	.2	.0	.0	.0	.0	.0	.0	7.8	6.4
ESE	.8	2.6	.5	.2	.0	.0	.0	.0	.0	.0	.0	4.1	5.3
SE	.7	2.1	.7	.2	.0	.0	.0	.0	.0	.0	.0	3.6	4.9
SSE	3.4	3.3	2.5	.0	.0	.0	.0	.0	.0	.0	.0	9.2	4.6
S	10.1	8.7	1.6	.0	.0	.0	.0	.0	.0	.0	.0	20.4	3.6
SSW	5.2	5.6	1.3	.0	.0	.0	.0	.0	.0	.0	.0	12.1	4.0
SW	3.1	3.8	.3	.2	.0	.0	.0	.0	.0	.0	.0	7.4	4.0
WSW	1.1	2.1	.5	.0	.0	.0	.0	.0	.0	.0	.0	3.8	4.1
W	.8	.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	1.8	4.3
WNW	.3	1.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.5	4.6
NW	.2	.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.0	5.0
NNW	.3	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.7	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	17.2	.0
ALL	28.1	36.6	14.9	2.9	.3	.0	.0	.0	.0	.0	.0	100.0	4.0

TOTAL NO. OF OBS : 612

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : AUG
CLASS : ALL WEATHER HOUR : ALL
CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS) 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	.6	.3	.2	.1	.0	.0	.0	.0	.0	.0	1.6	6.3
NNE	.3	1.0	1.5	.6	.0*	.0	.0	.0	.0	.0	.0	3.4	7.7
NE	.4	1.7	2.5	1.1	.1	.0*	.0	.0	.0	.0	.0	5.8	8.1
ENE	.3	2.2	2.6	1.2	.2	.0	.0	.0	.0	.0	.0	6.6	8.2
E	.7	3.0	4.7	.6	.1	.0	.0	.0	.0	.0	.0	9.0	7.1
ESE	.6	2.6	3.5	.4	.0	.0	.0	.0	.0	.0	.0	7.1	7.0
SE	.6	1.9	3.8	.5	.0	.0	.0	.0	.0	.0	.0	6.8	7.2
SSE	1.4	2.5	2.5	.5	.0*	.0	.0	.0	.0	.0	.0	6.9	6.3
S	3.6	3.9	1.4	.3	.0	.0	.0	.0	.0	.0	.0	9.1	4.6
SSW	2.9	3.1	1.1	.2	.0*	.0	.0*	.0	.0	.0	.0	7.3	4.6
SW	2.2	2.5	.9	.4	.0*	.0*	.0	.0	.0	.0	.0	6.0	5.0
WSW	1.7	2.2	1.2	.3	.0*	.0	.0	.0	.0	.0	.0	5.4	5.2
W	1.7	2.4	1.5	.2	.0	.0	.0	.0	.0	.0	.0	5.8	5.4
WNW	.8	1.0	.4	.2	.0	.0	.0	.0	.0	.0	.0	2.5	5.1
NW	.7	.9	.2	.1	.0	.0	.0	.0	.0	.0	.0	1.9	4.6
NNW	.6	.5	.3	.1	.0*	.0	.0	.0	.0	.0	.0	1.5	5.5
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	13.4	.0
ALL	18.9	31.7	28.5	6.9	.6	.0*	.0*	.0	.0	.0	.0	100.0	5.4

TOTAL NO. OF OBS : 5427

NOTES :
* = PERCENT < .05

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 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	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	31.7	68.3	72.3	73.5	73.7	73.7	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
>=20000	31.7	72.3	76.6	78.0	78.2	78.2	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
>=18000	31.7	72.6	76.9	78.2	78.5	78.5	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
>=16000	32.0	72.8	77.1	78.5	78.7	78.7	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
>=14000	32.7	73.5	77.8	79.1	79.4	79.4	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
>=12000	33.1	74.8	79.1	80.5	80.7	80.7	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
>=10000	36.1	81.2	85.7	87.3	87.5	87.5	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
>= 9000	36.1	81.4	85.9	87.5	87.8	87.8	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
>= 8000	36.5	85.9	90.9	92.7	93.0	93.0	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
>= 7000	36.5	86.4	91.4	93.2	93.4	93.4	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
>= 6000	36.5	86.6	91.6	93.4	93.7	93.7	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
>= 5000	36.5	86.6	91.6	93.4	93.7	93.7	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
>= 4500	36.5	86.6	91.6	93.4	93.7	93.7	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
>= 4000	36.5	86.6	91.8	93.7	93.9	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
>= 3500	36.5	86.8	92.1	93.9	94.1	94.1	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
>= 3000	36.7	87.8	93.0	94.8	95.0	95.0	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
>= 2500	37.0	88.2	93.4	95.2	95.5	95.5	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
>= 2000	37.0	88.7	94.1	96.1	96.4	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
>= 1800	37.0	88.7	94.1	96.1	96.4	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
>= 1500	37.0	89.6	95.2	97.5	97.7	97.7	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>= 1200	37.0	89.6	95.5	98.0	98.2	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 1000	37.0	89.8	95.7	98.2	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 900	37.0	89.8	95.7	98.2	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 800	37.0	90.0	96.1	98.6	98.9	98.9	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 700	37.0	90.0	96.1	98.6	98.9	98.9	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 600	37.2	90.5	96.6	99.1	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 500	37.2	90.5	96.6	99.3	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	37.2	90.5	96.6	99.3	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	37.2	90.5	96.6	99.3	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	37.2	90.5	96.6	99.3	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	37.2	90.5	96.6	99.3	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	37.2	90.5	96.6	99.3	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 441

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : AUG
HOUR : 0400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	21.4	64.1	71.4	74.7	76.0	76.0	76.6	76.6	76.6	76.8	76.8	76.8	77.0	77.0	77.1	77.1
>=20000	21.4	68.0	76.1	80.1	81.4	81.4	82.0	82.0	82.0	82.2	82.2	82.2	82.4	82.4	82.5	82.5
>=18000	21.4	68.0	76.1	80.1	81.4	81.4	82.0	82.0	82.0	82.2	82.2	82.2	82.4	82.4	82.5	82.5
>=16000	21.4	68.0	76.1	80.1	81.4	81.4	82.0	82.0	82.0	82.2	82.2	82.2	82.4	82.4	82.5	82.5
>=14000	21.4	68.0	76.1	80.1	81.4	81.4	82.0	82.0	82.0	82.2	82.2	82.2	82.4	82.4	82.5	82.5
>=12000	21.9	69.8	77.9	81.9	83.2	83.2	83.8	83.8	83.8	84.0	84.0	84.0	84.2	84.2	84.3	84.3
>=10000	23.5	73.5	82.5	86.6	87.9	87.9	88.6	88.6	88.6	88.7	88.7	88.7	88.9	88.9	89.1	89.1
>= 9000	23.5	73.7	82.7	86.8	88.1	88.1	88.7	88.7	88.7	88.9	88.9	88.9	89.1	89.1	89.2	89.2
>= 8000	23.7	75.8	85.1	89.4	90.8	90.8	91.5	91.5	91.5	91.7	91.7	91.7	91.8	91.8	92.0	92.0
>= 7000	23.7	76.3	85.8	90.0	91.5	91.5	92.2	92.2	92.2	92.3	92.3	92.3	92.5	92.5	92.6	92.6
>= 6000	23.7	76.5	85.9	90.2	91.7	91.7	92.3	92.3	92.3	92.5	92.5	92.5	92.6	92.6	92.8	92.8
>= 5000	23.7	76.5	85.9	90.2	91.7	91.7	92.3	92.3	92.3	92.5	92.5	92.5	92.6	92.6	92.8	92.8
>= 4500	23.7	76.5	85.9	90.2	91.7	91.7	92.3	92.3	92.3	92.5	92.5	92.5	92.6	92.6	92.8	92.8
>= 4000	23.7	76.8	86.4	90.7	92.2	92.2	92.8	92.8	92.8	93.0	93.0	93.0	93.1	93.1	93.3	93.3
>= 3500	23.7	77.0	86.6	90.8	92.3	92.3	93.0	93.0	93.0	93.1	93.1	93.1	93.3	93.3	93.5	93.5
>= 3000	24.0	78.1	87.7	92.0	93.5	93.5	94.1	94.1	94.1	94.3	94.3	94.3	94.4	94.4	94.6	94.6
>= 2500	24.2	78.9	88.6	92.8	94.4	94.4	95.1	95.1	95.1	95.3	95.3	95.3	95.4	95.4	95.6	95.6
>= 2000	24.2	79.4	89.4	93.6	95.4	95.4	96.1	96.1	96.1	96.2	96.2	96.2	96.4	96.4	96.6	96.6
>= 1800	24.2	79.6	89.5	93.8	95.6	95.6	96.2	96.2	96.2	96.4	96.4	96.4	96.6	96.6	96.7	96.7
>= 1500	24.2	80.6	90.7	94.9	96.7	96.9	97.7	97.7	97.7	97.9	97.9	97.9	98.0	98.0	98.2	98.2
>= 1200	24.2	80.6	90.7	94.9	96.7	96.9	97.7	97.7	97.7	97.9	97.9	97.9	98.0	98.0	98.2	98.2
>= 1000	24.3	80.9	91.0	95.3	97.2	97.4	98.2	98.2	98.2	98.4	98.4	98.4	98.5	98.5	98.7	98.7
>= 900	24.3	80.9	91.0	95.3	97.2	97.4	98.2	98.2	98.2	98.4	98.4	98.4	98.5	98.5	98.7	98.7
>= 800	24.3	80.9	91.0	95.3	97.2	97.4	98.2	98.2	98.2	98.4	98.4	98.4	98.5	98.5	98.7	98.7
>= 700	24.3	80.9	91.0	95.3	97.2	97.4	98.2	98.2	98.2	98.4	98.4	98.4	98.5	98.5	98.7	98.7
>= 600	24.3	81.0	91.2	95.4	97.4	97.5	98.4	98.4	98.4	98.5	98.5	98.5	98.7	98.7	98.9	98.9
>= 500	24.3	81.0	91.2	95.6	97.5	97.7	98.5	98.5	98.5	98.7	98.7	98.7	98.9	98.9	99.0	99.0
>= 400	24.3	81.0	91.2	95.8	97.7	97.9	98.7	98.9	98.9	99.0	99.0	99.0	99.2	99.2	99.3	99.3
>= 300	24.3	81.2	91.3	95.9	97.9	98.0	98.9	99.0	99.0	99.3	99.3	99.3	99.7	99.7	99.8	99.8
>= 200	24.3	81.2	91.3	95.9	97.9	98.0	98.9	99.0	99.0	99.3	99.3	99.3	99.7	99.7	99.8	99.8
>= 100	24.3	81.2	91.3	95.9	97.9	98.0	98.9	99.0	99.0	99.3	99.3	99.3	99.7	99.7	99.8	100.0
>= 0	24.3	81.2	91.3	95.9	97.9	98.0	98.9	99.0	99.0	99.3	99.3	99.3	99.7	99.7	99.8	100.0

TOTAL NO. OF OBS : 612

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : AUG
HOUR : 0700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES) >=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	16.6	49.4	58.0	62.7	65.1	65.7	66.6	66.9	66.9	67.4	67.4	67.4	67.4	67.4	67.6	67.6
>=20000	16.7	53.1	62.5	67.4	70.6	71.3	72.2	72.5	72.5	73.1	73.1	73.1	73.1	73.1	73.2	73.3
>=18000	16.7	53.1	62.5	67.4	70.6	71.3	72.2	72.5	72.5	73.1	73.1	73.1	73.1	73.1	73.2	73.3
>=16000	16.7	53.1	62.5	67.4	70.6	71.3	72.2	72.5	72.5	73.1	73.1	73.1	73.1	73.1	73.2	73.3
>=14000	17.0	53.5	63.1	68.0	71.1	71.8	72.8	73.1	73.1	73.6	73.6	73.6	73.6	73.6	73.7	73.9
>=12000	18.3	56.5	66.1	71.3	74.6	75.2	76.2	76.5	76.5	77.0	77.0	77.0	77.0	77.0	77.2	77.3
>=10000	19.7	60.9	71.5	77.4	81.3	81.9	83.0	83.3	83.3	83.9	83.9	83.9	83.9	83.9	84.0	84.1
>= 9000	19.8	61.3	72.0	77.8	81.7	82.4	83.4	83.7	83.7	84.3	84.3	84.3	84.3	84.3	84.4	84.5
>= 8000	20.8	65.9	76.9	83.0	86.9	87.6	88.6	88.9	88.9	89.5	89.5	89.5	89.5	89.5	89.6	89.7
>= 7000	20.9	66.3	77.6	83.7	87.6	88.2	89.3	89.6	89.6	90.2	90.2	90.2	90.2	90.2	90.3	90.4
>= 6000	21.1	66.6	77.8	84.0	87.8	88.5	89.6	89.9	89.9	90.4	90.4	90.4	90.4	90.4	90.6	90.7
>= 5000	21.1	66.8	78.1	84.3	88.1	88.8	89.9	90.2	90.2	90.7	90.7	90.7	90.7	90.7	90.8	91.0
>= 4500	21.1	66.8	78.1	84.3	88.1	88.8	89.9	90.2	90.2	90.7	90.7	90.7	90.7	90.7	90.8	91.0
>= 4000	21.3	67.4	78.9	85.1	89.2	89.9	91.0	91.2	91.2	91.8	91.8	91.8	91.8	91.8	91.9	92.1
>= 3500	21.3	67.4	79.1	85.2	89.3	90.0	91.1	91.4	91.4	91.9	91.9	91.9	91.9	91.9	92.1	92.2
>= 3000	21.3	67.6	79.3	85.5	89.7	90.4	91.5	91.8	91.8	92.5	92.5	92.5	92.5	92.5	92.6	92.7
>= 2500	21.3	67.9	79.8	85.9	90.2	91.0	92.1	92.3	92.3	93.0	93.0	93.0	93.0	93.0	93.2	93.3
>= 2000	21.5	68.7	80.7	86.9	91.1	91.9	93.0	93.3	93.3	94.0	94.0	94.0	94.0	94.0	94.1	94.3
>= 1800	21.5	68.7	80.7	86.9	91.1	91.9	93.0	93.3	93.3	94.0	94.0	94.0	94.0	94.0	94.1	94.3
>= 1500	21.6	69.4	81.5	87.7	92.2	93.0	94.1	94.4	94.4	95.2	95.2	95.2	95.2	95.2	95.3	95.5
>= 1200	22.0	69.9	82.4	88.6	93.3	94.1	95.2	95.5	95.5	96.3	96.3	96.3	96.3	96.3	96.4	96.6
>= 1000	22.0	70.3	82.8	89.2	93.8	94.7	95.8	96.0	96.0	96.9	96.9	96.9	96.9	96.9	97.0	97.1
>= 900	22.0	70.3	82.8	89.2	93.8	94.7	95.9	96.2	96.2	97.0	97.0	97.0	97.0	97.0	97.1	97.3
>= 800	22.0	70.6	83.0	89.5	94.1	94.9	96.3	96.9	96.9	97.7	97.7	97.7	97.7	97.7	97.8	97.9
>= 700	22.2	70.7	83.2	89.6	94.3	95.2	96.6	97.1	97.1	97.9	97.9	97.9	97.9	97.9	98.1	98.2
>= 600	22.2	70.9	83.4	90.0	94.7	95.6	97.0	97.5	97.5	98.4	98.4	98.4	98.4	98.4	98.5	98.6
>= 500	22.2	70.9	83.6	90.2	95.1	96.0	97.4	97.9	97.9	98.8	98.8	98.8	98.8	98.8	98.9	99.0
>= 400	22.2	70.9	83.6	90.2	95.1	96.0	97.4	97.9	97.9	98.8	98.8	98.8	98.8	98.8	99.0	99.2
>= 300	22.2	70.9	83.6	90.2	95.2	96.2	97.5	98.1	98.1	98.9	98.9	98.9	98.9	98.9	99.2	99.3
>= 200	22.2	70.9	83.6	90.2	95.2	96.2	97.5	98.1	98.1	98.9	98.9	98.9	99.0	99.0	99.3	99.5
>= 100	22.2	70.9	83.6	90.2	95.2	96.2	97.5	98.1	98.1	98.9	98.9	98.9	99.2	99.2	99.5	99.7
>= 0	22.2	70.9	83.6	90.2	95.2	96.2	97.5	98.1	98.1	98.9	98.9	98.9	99.2	99.2	99.5	100.0

TOTAL NO. OF OBS : 731

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 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 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	24.2	56.4	59.8	60.8	61.1	61.1	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
>=20000	24.4	60.8	65.0	66.2	66.5	66.5	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
>=18000	24.4	60.8	65.0	66.2	66.5	66.5	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
>=16000	24.8	61.2	65.4	66.6	66.9	66.9	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
>=14000	25.5	62.0	66.2	67.6	67.8	67.8	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
>=12000	28.6	66.2	70.4	71.8	72.2	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
>=10000	30.9	72.5	76.8	78.4	78.8	78.8	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
>= 9000	30.9	73.0	77.3	79.0	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	31.3	76.0	80.9	82.5	83.0	83.0	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
>= 7000	31.3	76.1	81.0	82.6	83.2	83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
>= 6000	31.3	76.1	81.0	82.6	83.2	83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
>= 5000	31.5	76.3	81.1	82.9	83.4	83.4	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
>= 4500	31.5	76.3	81.1	82.9	83.4	83.4	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
>= 4000	31.6	76.5	81.4	83.2	83.7	83.7	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
>= 3500	31.8	76.8	81.7	83.4	84.0	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
>= 3000	32.6	78.4	83.4	85.2	85.8	85.8	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
>= 2500	33.6	81.4	86.6	88.3	88.9	88.9	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
>= 2000	34.3	84.4	89.7	91.7	92.4	92.4	92.7	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8
>= 1800	34.3	84.5	89.8	91.9	92.5	92.5	92.8	92.8	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9
>= 1500	35.3	87.4	92.7	94.7	95.5	95.5	95.8	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9
>= 1200	35.7	88.5	93.8	95.9	96.7	96.7	97.0	97.0	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2
>= 1000	36.0	88.9	94.6	96.7	97.7	97.7	98.0	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>= 900	36.0	88.9	94.6	96.7	97.8	97.8	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>= 800	36.1	89.3	95.3	97.4	98.5	98.6	98.9	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 700	36.1	89.6	95.5	97.8	98.9	99.1	99.3	99.6	99.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9
>= 600	36.1	89.6	95.5	97.8	98.9	99.1	99.3	99.6	99.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9
>= 500	36.1	89.6	95.5	97.8	98.9	99.1	99.3	99.6	99.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9
>= 400	36.1	89.6	95.5	97.8	98.9	99.1	99.3	99.6	99.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9
>= 300	36.1	89.6	95.5	98.0	99.1	99.2	99.5	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0
>= 200	36.1	89.6	95.5	98.0	99.1	99.2	99.5	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0
>= 100	36.1	89.6	95.5	98.0	99.1	99.2	99.5	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0
>= 0	36.1	89.6	95.5	98.0	99.1	99.2	99.5	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 737

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 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	23.3	49.4	52.8	53.7	54.2	54.2	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3
>=20000	23.9	56.6	60.0	61.7	62.2	62.2	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
>=18000	23.9	56.6	60.0	61.7	62.2	62.2	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
>=16000	24.3	57.0	60.4	62.1	62.7	62.7	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
>=14000	25.7	58.6	62.0	63.6	64.2	64.2	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
>=12000	26.9	60.5	64.1	65.8	66.3	66.3	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
>=10000	28.4	66.2	69.7	71.7	72.4	72.4	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
>= 9000	28.4	66.6	70.2	72.1	72.8	72.8	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
>= 8000	29.4	71.4	75.7	77.9	78.6	78.6	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
>= 7000	29.7	71.7	76.0	78.2	78.9	78.9	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
>= 6000	29.7	71.7	76.0	78.2	78.9	78.9	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
>= 5000	29.7	71.9	76.1	78.4	79.1	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
>= 4500	29.7	72.0	76.2	78.5	79.2	79.2	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
>= 4000	30.0	73.0	77.2	79.5	80.2	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
>= 3500	30.6	73.8	78.1	80.3	81.0	81.0	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
>= 3000	31.8	77.4	81.8	84.0	84.7	84.7	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
>= 2500	32.8	80.1	84.9	87.1	88.1	88.1	88.3	88.3	88.3	88.4	88.4	88.4	88.4	88.4	88.4	88.4
>= 2000	33.8	83.7	89.0	91.8	92.9	92.9	93.2	93.2	93.2	93.4	93.4	93.4	93.4	93.4	93.4	93.4
>= 1800	33.8	83.7	89.0	91.8	92.9	92.9	93.2	93.2	93.2	93.4	93.4	93.4	93.4	93.4	93.4	93.4
>= 1500	34.9	86.4	91.8	94.8	96.0	96.0	96.3	96.3	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5
>= 1200	34.9	87.1	92.5	95.5	96.7	96.7	97.0	97.0	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2
>= 1000	35.1	88.0	93.4	96.5	97.9	97.9	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>= 900	35.2	88.1	93.5	96.6	98.0	98.0	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 800	35.2	88.1	93.8	97.0	98.4	98.4	98.7	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 700	35.2	88.1	94.1	97.3	98.7	98.7	99.0	99.0	99.0	99.3	99.3	99.3	99.3	99.3	99.3	99.4
>= 600	35.2	88.1	94.1	97.3	98.7	98.7	99.0	99.0	99.0	99.3	99.3	99.3	99.4	99.4	99.4	99.6
>= 500	35.2	88.3	94.2	97.5	98.9	98.9	99.2	99.2	99.2	99.6	99.6	99.6	99.9	99.9	99.9	100.0
>= 400	35.2	88.3	94.2	97.5	98.9	98.9	99.2	99.2	99.2	99.6	99.6	99.6	99.9	99.9	99.9	100.0
>= 300	35.2	88.3	94.2	97.5	98.9	98.9	99.2	99.2	99.2	99.6	99.6	99.6	99.9	99.9	99.9	100.0
>= 200	35.2	88.3	94.2	97.5	98.9	98.9	99.2	99.2	99.2	99.6	99.6	99.6	99.9	99.9	99.9	100.0
>= 100	35.2	88.3	94.2	97.5	98.9	98.9	99.2	99.2	99.2	99.6	99.6	99.6	99.9	99.9	99.9	100.0
>= 0	35.2	88.3	94.2	97.5	98.9	98.9	99.2	99.2	99.2	99.6	99.6	99.6	99.9	99.9	99.9	100.0

TOTAL NO. OF OBS : 707

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : AUG
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	22.3	48.1	50.8	51.7	52.2	52.2	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3
>=20000	23.0	55.5	59.5	60.7	61.3	61.3	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
>=18000	23.0	55.5	59.5	60.7	61.3	61.3	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
>=16000	23.2	55.6	59.6	60.8	61.4	61.4	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
>=14000	23.9	56.5	60.5	61.7	62.3	62.3	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
>=12000	25.0	58.9	62.9	64.1	64.7	64.7	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
>=10000	27.5	64.9	69.4	70.6	71.3	71.3	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
>= 9000	27.5	65.3	69.8	71.0	71.7	71.7	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
>= 8000	28.8	72.9	77.9	79.2	80.0	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
>= 7000	29.8	73.4	78.3	79.7	80.4	80.4	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
>= 6000	28.8	73.5	78.5	79.8	80.6	80.6	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
>= 5000	29.0	74.0	78.9	80.3	81.0	81.0	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
>= 4500	29.0	74.1	79.1	80.6	81.3	81.3	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
>= 4000	29.1	75.0	80.0	81.5	82.2	82.2	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
>= 3500	29.3	75.2	80.3	81.8	82.7	82.7	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
>= 3000	30.0	78.6	83.7	85.2	86.4	86.4	86.5	86.5	86.5	86.7	86.7	86.7	86.7	86.7	86.7	86.7
>= 2500	31.1	81.2	86.7	88.5	89.8	89.8	90.1	90.1	90.1	90.3	90.3	90.3	90.3	90.3	90.3	90.3
>= 2000	31.5	83.3	89.2	91.2	93.0	93.0	93.3	93.3	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4
>= 1800	31.5	83.3	89.2	91.2	93.0	93.0	93.3	93.3	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4
>= 1500	32.1	85.1	91.6	93.6	95.4	95.4	95.7	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8
>= 1200	32.3	85.7	92.4	94.3	96.3	96.3	96.6	96.6	96.6	96.7	96.7	96.7	96.9	96.9	96.9	96.9
>= 1000	32.3	86.2	93.0	95.1	97.3	97.3	97.6	97.6	97.6	97.8	97.8	97.8	97.9	97.9	97.9	97.9
>= 900	32.3	86.4	93.1	95.2	97.5	97.5	97.8	97.8	97.8	97.9	97.9	97.9	98.1	98.1	98.1	98.1
>= 800	32.3	86.7	93.4	95.5	97.9	97.9	98.4	98.4	98.4	98.5	98.7	98.7	98.8	98.8	98.8	98.8
>= 700	32.3	86.7	93.6	95.7	98.1	98.1	98.5	98.5	98.5	98.7	98.8	98.8	99.0	99.0	99.0	99.0
>= 600	32.3	86.7	93.6	95.7	98.2	98.2	98.7	98.8	98.8	99.0	99.1	99.1	99.3	99.3	99.3	99.3
>= 500	32.3	86.7	93.6	95.7	98.4	98.4	99.1	99.3	99.3	99.4	99.6	99.6	99.7	99.7	99.7	99.7
>= 400	32.3	86.7	93.6	95.7	98.4	98.4	99.1	99.3	99.3	99.4	99.6	99.6	99.7	99.7	99.7	99.7
>= 300	32.3	86.7	93.6	95.7	98.4	98.4	99.3	99.4	99.4	99.6	99.7	99.7	99.9	99.9	99.9	99.9
>= 200	32.3	86.7	93.6	95.7	98.4	98.4	99.3	99.4	99.4	99.6	99.7	99.7	99.9	100.0	100.0	100.0
>= 100	32.3	86.7	93.6	95.7	98.4	98.4	99.3	99.4	99.4	99.6	99.7	99.7	99.9	100.0	100.0	100.0
>= 0	32.3	86.7	93.6	95.7	98.4	98.4	99.3	99.4	99.4	99.6	99.7	99.7	99.9	100.0	100.0	100.0

TOTAL NO. OF OBS : 669

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 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	11.7	35.5	41.1	41.4	41.8	42.0	42.0	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2
>=20000	11.9	46.8	54.8	55.4	55.8	55.9	55.9	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1
>=18000	11.9	46.8	54.8	55.4	55.8	55.9	55.9	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1
>=16000	12.3	47.2	55.2	55.8	56.1	56.3	56.3	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5
>=14000	12.3	47.6	55.6	56.1	56.5	56.7	56.7	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9
>=12000	14.9	52.0	60.0	60.6	61.0	61.2	61.2	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3
>=10000	17.1	60.6	69.3	70.4	71.0	71.2	71.4	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
>= 9000	17.1	61.3	70.1	71.2	71.7	71.9	72.1	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
>= 8000	18.6	71.2	80.5	82.0	82.7	82.9	83.1	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
>= 7000	18.6	71.9	81.2	82.7	83.5	83.6	83.8	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
>= 6000	18.6	72.7	82.0	83.5	84.2	84.4	84.6	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
>= 5000	18.8	73.0	82.3	83.8	84.6	84.8	84.9	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
>= 4500	18.8	73.4	82.9	84.4	85.1	85.3	85.5	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
>= 4000	19.1	73.8	83.8	85.3	86.1	86.2	86.4	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
>= 3500	19.1	73.8	83.8	85.5	86.2	86.4	86.6	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
>= 3000	19.7	75.8	86.6	88.5	89.2	89.4	89.6	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
>= 2500	19.7	77.7	88.7	90.5	91.4	91.6	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
>= 2000	19.9	79.4	90.7	92.6	93.9	94.1	94.4	94.6	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8
>= 1800	19.9	79.4	90.7	92.8	93.9	94.1	94.4	94.6	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8
>= 1500	20.1	80.3	92.2	94.2	95.4	95.5	96.1	96.3	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5
>= 1200	20.3	80.9	92.8	94.8	96.1	96.3	96.8	97.0	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2
>= 1000	20.4	81.2	93.3	95.5	96.9	97.0	98.0	98.1	98.1	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 900	20.4	81.2	93.3	95.5	97.0	97.2	98.1	98.3	98.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 800	20.4	81.8	93.9	96.1	97.6	97.8	98.7	98.9	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 700	20.4	81.8	93.9	96.3	98.0	98.1	99.1	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 600	20.4	81.8	93.9	96.3	98.0	98.1	99.1	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 500	20.4	81.8	93.9	96.3	98.1	98.3	99.3	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	20.4	81.8	93.9	96.3	98.1	98.3	99.3	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	20.4	81.8	93.9	96.3	98.1	98.3	99.3	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	20.4	81.8	93.9	96.3	98.1	98.3	99.3	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	20.4	81.8	93.9	96.3	98.1	98.3	99.3	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	20.4	81.8	93.9	96.3	98.1	98.3	99.3	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 538

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : AUG
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	19.7	56.2	58.7	59.4	59.6	59.8	59.8	59.8	59.8	59.9	59.9	59.9	59.9	59.9	59.9	59.9
>=20000	19.7	64.5	68.3	69.3	69.5	69.7	69.7	69.7	69.7	69.9	69.9	69.9	69.9	69.9	69.9	69.9
>=18000	19.7	64.5	68.3	69.3	69.5	69.7	69.7	69.7	69.7	69.9	69.9	69.9	69.9	69.9	69.9	69.9
>=16000	19.9	64.7	68.4	69.5	69.7	69.9	69.9	69.9	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0
>=14000	19.9	64.7	68.4	69.5	69.7	69.9	69.9	69.9	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0
>=12000	21.3	67.6	71.3	72.3	72.5	72.7	72.7	72.7	72.7	72.9	72.9	72.9	72.9	72.9	72.9	72.9
>=10000	23.6	74.5	78.7	80.3	80.5	80.7	80.9	80.9	80.9	81.0	81.0	81.0	81.0	81.0	81.0	81.0
>= 9000	23.6	75.2	79.8	81.4	81.6	81.7	81.9	81.9	81.9	82.1	82.1	82.1	82.1	82.1	82.1	82.1
>= 8000	24.6	81.9	86.9	88.8	89.0	89.2	89.4	89.4	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5
>= 7000	24.6	82.6	87.6	89.5	89.7	89.9	90.1	90.1	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2
>= 6000	24.6	82.8	87.8	89.7	89.9	90.1	90.2	90.2	90.2	90.4	90.4	90.4	90.4	90.4	90.4	90.4
>= 5000	24.6	82.8	87.8	89.7	89.9	90.1	90.2	90.2	90.2	90.4	90.4	90.4	90.4	90.4	90.4	90.4
>= 4500	24.6	83.0	87.9	89.9	90.1	90.2	90.4	90.4	90.4	90.6	90.6	90.6	90.6	90.6	90.6	90.6
>= 4000	24.8	83.5	88.5	90.4	90.8	91.0	91.1	91.1	91.1	91.3	91.3	91.3	91.3	91.3	91.3	91.3
>= 3500	24.8	84.4	89.4	91.3	91.7	91.8	92.0	92.0	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2
>= 3000	25.0	85.5	90.8	92.7	93.1	93.3	93.4	93.4	93.4	93.6	93.6	93.6	93.6	93.6	93.6	93.6
>= 2500	25.0	86.9	92.2	94.1	94.5	94.7	94.9	94.9	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0
>= 2000	25.2	87.4	92.9	94.9	95.2	95.4	95.6	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7
>= 1800	25.2	87.4	92.9	94.9	95.2	95.4	95.6	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7
>= 1500	25.5	88.8	94.7	96.6	97.0	97.2	97.3	97.3	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5
>= 1200	25.7	89.2	95.2	97.2	97.5	97.7	97.9	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>= 1000	25.9	89.7	95.9	98.0	98.8	98.9	99.3	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 900	25.9	89.7	95.9	98.0	98.9	98.9	99.3	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 800	25.9	89.7	95.9	98.0	98.8	98.9	99.3	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 700	25.9	89.7	95.9	98.2	98.9	99.1	99.5	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 600	25.9	89.9	96.1	98.4	99.1	99.3	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 500	25.9	89.9	96.1	98.4	99.1	99.3	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	25.9	89.9	96.1	98.4	99.1	99.3	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	25.9	89.9	96.1	98.4	99.1	99.3	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	25.9	89.9	96.1	98.4	99.1	99.3	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	25.9	89.9	96.1	98.4	99.1	99.3	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	25.9	89.9	96.1	98.4	99.1	99.3	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 564

C - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : AUG
HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	21.2	53.0	57.7	59.4	60.2	60.3	60.6	60.7	60.7	60.8	60.8	60.8	60.8	60.8	60.9	60.9
>=20000	21.4	59.2	64.9	66.9	67.8	68.0	68.3	68.3	68.3	68.5	68.5	68.5	68.5	68.5	68.5	68.5
>=18000	21.4	59.2	64.9	67.0	67.9	68.0	68.3	68.4	68.4	68.5	68.5	68.5	68.5	68.5	68.5	68.6
>=16000	21.6	59.4	65.1	67.2	68.1	68.2	68.5	68.6	68.6	68.7	68.7	68.7	68.7	68.7	68.8	68.8
>=14000	22.1	60.0	65.7	67.8	68.7	68.9	69.2	69.2	69.2	69.4	69.4	69.4	69.4	69.4	69.4	69.4
>=12000	23.6	62.8	68.6	70.7	71.6	71.8	72.1	72.1	72.1	72.3	72.3	72.3	72.3	72.3	72.3	72.3
>=10000	25.7	68.7	74.9	77.4	78.5	78.6	79.0	79.1	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.3
>= 9000	25.7	69.2	75.4	77.9	79.0	79.1	79.5	79.6	79.6	79.7	79.7	79.7	79.7	79.7	79.7	79.8
>= 8000	26.6	74.5	81.2	83.9	85.0	85.2	85.5	85.6	85.6	85.7	85.7	85.7	85.7	85.7	85.8	85.8
>= 7000	26.6	74.9	81.7	84.4	85.5	85.7	86.0	86.1	86.1	86.2	86.2	86.2	86.2	86.2	86.3	86.3
>= 6000	26.7	75.1	81.9	84.6	85.7	85.9	86.2	86.3	86.3	86.4	86.4	86.4	86.4	86.4	86.5	86.5
>= 5000	26.7	75.3	82.1	84.8	85.9	86.1	86.4	86.5	86.5	86.6	86.6	86.6	86.6	86.6	86.7	86.7
>= 4500	26.7	75.4	82.2	84.9	86.1	86.2	86.6	86.6	86.6	86.8	86.8	86.8	86.8	86.8	86.8	86.8
>= 4000	26.9	75.9	82.9	85.6	86.8	86.9	87.3	87.4	87.4	87.5	87.5	87.5	87.5	87.5	87.5	87.6
>= 3500	27.0	76.2	83.2	86.0	87.2	87.3	87.7	87.8	87.8	87.9	87.9	87.9	87.9	87.9	87.9	88.0
>= 3000	27.6	78.0	85.2	88.0	89.2	89.4	89.7	89.8	89.8	90.0	90.0	90.0	90.0	90.0	90.0	90.0
>= 2500	28.0	79.7	87.1	89.9	91.3	91.4	91.8	91.9	91.9	92.1	92.1	92.1	92.1	92.1	92.1	92.1
>= 2000	28.4	81.4	89.0	92.0	93.6	93.7	94.2	94.2	94.2	94.4	94.4	94.4	94.5	94.5	94.5	94.5
>= 1800	28.4	81.5	89.1	92.1	93.6	93.8	94.2	94.3	94.3	94.5	94.5	94.5	94.5	94.5	94.5	94.6
>= 1500	28.9	83.1	90.9	94.0	95.6	95.8	96.2	96.3	96.3	96.5	96.5	96.5	96.6	96.6	96.6	96.6
>= 1200	29.0	83.6	91.6	94.7	96.3	96.5	97.0	97.0	97.0	97.3	97.3	97.3	97.3	97.3	97.4	97.4
>= 1000	29.2	84.1	92.1	95.3	97.1	97.3	97.9	97.9	97.9	98.2	98.2	98.2	98.2	98.2	98.3	98.3
>= 900	29.2	84.1	92.2	95.4	97.2	97.4	98.0	98.0	98.0	98.3	98.3	98.3	98.3	98.3	98.4	98.4
>= 800	29.2	84.3	92.5	95.7	97.6	97.8	98.4	98.6	98.6	98.8	98.9	98.9	98.9	98.9	98.9	99.0
>= 700	29.2	84.4	92.6	95.9	97.8	98.0	98.6	98.8	98.8	99.1	99.1	99.1	99.2	99.2	99.2	99.2
>= 600	29.2	84.5	92.7	96.0	97.9	98.2	98.8	99.0	99.0	99.3	99.3	99.3	99.4	99.4	99.4	99.4
>= 500	29.2	84.5	92.8	96.1	98.1	98.3	99.0	99.2	99.2	99.5	99.5	99.5	99.6	99.6	99.6	99.7
>= 400	29.2	84.5	92.8	96.1	98.1	98.3	99.0	99.2	99.2	99.5	99.5	99.5	99.6	99.6	99.7	99.7
>= 300	29.2	84.5	92.8	96.2	98.2	98.4	99.1	99.3	99.3	99.6	99.6	99.6	99.8	99.8	99.8	99.9
>= 200	29.2	84.5	92.8	96.2	98.2	98.4	99.1	99.3	99.3	99.6	99.6	99.6	99.8	99.8	99.9	99.9
>= 100	29.2	84.5	92.8	96.2	98.2	98.4	99.1	99.3	99.3	99.6	99.6	99.6	99.8	99.8	99.9	100.0
>= 0	29.2	84.5	92.8	96.2	98.2	98.4	99.1	99.3	99.3	99.6	99.6	99.6	99.8	99.8	99.9	100.0

TOTAL NO. OF OBS : 4999

1 - SURFACE WINDS

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : SEP
HOUR : 0100 LST

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

16 PT. DIR.	SPEED (KNOTS) 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	.9	1.3	.7	.0	.0	.0	.0	.0	.0	.0	3.0	8.4
NNE	.4	.9	.2	1.3	.7	.0	.0	.0	.0	.0	.0	3.5	10.8
NE	.0	2.0	3.3	3.5	.7	.2	.0	.0	.0	.0	.0	9.6	10.6
ENE	.4	2.6	4.6	3.0	.4	.2	.0	.0	.0	.2	.0	11.5	10.1
E	.4	4.8	5.0	1.3	.4	.0	.0	.0	.0	.0	.0	12.0	7.9
ESE	.7	2.4	2.8	.9	.0	.2	.0	.0	.0	.0	.0	7.0	7.8
SE	.7	2.0	1.7	.0	.2	.0	.0	.0	.0	.0	.0	4.6	6.8
SSE	1.7	1.1	1.5	.2	.0	.0	.0	.0	.0	.0	.0	4.6	5.7
S	2.6	3.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	5.9	3.8
SSW	3.3	2.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	5.7	3.5
SW	2.0	2.6	.9	.2	.0	.0	.0	.0	.0	.0	.0	5.7	4.5
WSW	1.5	3.5	.4	.0	.0	.0	.0	.0	.0	.0	.0	5.4	4.5
W	2.6	.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	3.5	3.2
WNW	.7	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.5	5.0
NW	.4	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	4.0
NNW	.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.7	5.7
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	14.8	.0
ALL	17.8	30.0	23.0	11.1	2.4	.7	.0	.0	.0	.2	.0	100.0	6.1

TOTAL NO. OF OBS : 460

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : SEP
CLASS : ALL WEATHER HOUR : 0400 LST
CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS) 1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL %	MEAN WIND SPEED
N	.8	.7	.8	.2	.2	.0	.0	.0	.0	.0	.0	2.6	6.8
NNE	.3	.3	1.0	.8	.8	.2	.0	.0	.0	.0	.0	3.4	11.6
NE	.5	1.5	4.4	3.3	.5	.0	.0	.0	.0	.0	.0	10.1	9.5
ENE	.7	2.6	3.8	1.8	1.0	.0	.2	.0	.0	.0	.0	10.0	9.8
E	.5	2.5	4.4	1.3	.2	.0	.0	.0	.0	.0	.0	8.8	7.9
ESE	.5	3.1	1.8	.0	.0	.0	.0	.0	.0	.2	.0	5.6	7.2
SE	.7	1.1	.7	.0	.0	.0	.0	.0	.0	.0	.0	2.5	5.3
SSE	.5	1.1	.3	.3	.0	.0	.0	.0	.0	.0	.0	2.3	6.0
S	1.6	2.6	.7	.0	.2	.0	.0	.0	.0	.0	.0	5.1	4.5
SSW	1.8	2.5	.3	.0	.0	.0	.0	.0	.0	.0	.0	4.6	4.0
SW	1.6	2.0	.5	.0	.0	.0	.0	.0	.0	.0	.0	4.1	3.9
WSW	2.6	2.1	.2	.2	.0	.0	.0	.0	.0	.0	.0	5.1	3.7
W	1.8	2.3	.5	.0	.0	.0	.0	.0	.0	.0	.0	4.6	4.0
WNW	1.1	1.3	.8	.0	.0	.0	.0	.0	.0	.0	.0	3.3	4.7
NW	1.1	2.0	.7	.0	.0	.0	.0	.0	.0	.0	.0	3.8	4.7
NNW	1.1	1.3	1.1	.2	.0	.0	.0	.0	.0	.0	.0	3.8	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	20.6	.0
ALL	17.3	28.9	21.9	8.0	2.8	.2	.2	.0	.0	.2	.0	100.0	5.3

TOTAL NO. OF OBS : 612

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : SEP
CLASS : ALL WEATHER HOUR : 0700 LST
CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS) 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	1.4	.3	.4	.1	.0	.0	.0	.0	.0	.0	3.0	6.2
NNE	.1	.7	.8	1.8	.4	.4	.0	.0	.0	.0	.0	4.2	12.6
NE	.8	1.4	3.6	2.9	.5	.0	.1	.0	.0	.0	.0	9.3	9.8
ENE	.1	.5	5.3	2.3	1.5	.0	.0	.0	.0	.0	.0	9.8	11.1
E	1.5	3.1	3.3	1.6	.0	.0	.0	.0	.0	.0	.0	9.6	7.1
ESE	.4	1.2	1.4	.3	.1	.0	.0	.0	.0	.1	.0	3.6	9.1
SE	.0	.8	.7	.1	.0	.0	.0	.0	.0	.0	.0	1.6	6.8
SSE	.4	.8	.5	.0	.0	.0	.0	.0	.0	.0	.0	1.8	5.6
S	1.8	1.1	.7	.3	.0	.0	.0	.0	.0	.0	.0	3.8	4.7
SSW	1.2	1.6	.0	.3	.0	.0	.0	.0	.0	.0	.0	3.1	4.4
SW	2.2	1.9	.7	.0	.0	.0	.0	.0	.0	.0	.0	4.8	4.2
WSW	1.4	2.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	4.0	4.0
W	2.2	2.3	.4	.1	.1	.0	.0	.0	.0	.0	.0	5.2	4.6
WNW	2.2	2.3	.5	.0	.1	.0	.0	.0	.0	.0	.0	5.2	4.7
NW	2.3	3.3	1.1	.1	.0	.0	.0	.0	.0	.0	.0	6.8	4.5
NNW	1.5	2.3	1.2	.0	.0	.0	.0	.0	.0	.0	.0	5.1	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	19.0	.0
ALL	19.0	27.4	20.7	10.3	3.0	.4	.1	.0	.0	.1	.0	100.0	5.7

TOTAL NO. OF OBS : 731

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : SEP
CLASS : ALL WEATHER HOUR : 1000 LST
CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS) 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	.7	1.6	2.3	.9	.5	.0	.0	.0	.0	.0	.0	6.0	8.7
NNE	1.2	2.9	3.3	2.8	.9	.1	.1	.0	.0	.0	.0	11.5	9.4
NE	.5	3.2	3.9	3.9	.9	.3	.0	.0	.0	.0	.0	12.6	9.7
ENE	.7	2.1	5.1	3.7	.9	.0	.0	.0	.0	.0	.0	12.5	9.9
E	.3	4.3	6.4	1.7	.3	.0	.0	.0	.0	.0	.0	12.9	8.2
ESE	.1	2.5	2.3	.7	.1	.0	.0	.0	.0	.0	.0	5.7	7.5
SE	.1	1.1	1.3	.3	.1	.0	.0	.0	.0	.0	.0	2.9	8.0
SSE	.1	.4	.9	.4	.3	.0	.0	.0	.0	.0	.0	2.1	9.4
S	.4	.8	.7	.4	.1	.0	.0	.0	.0	.0	.0	2.4	7.7
SSW	.4	1.1	.3	.1	.0	.0	.0	.0	.0	.0	.0	1.9	5.1
SW	.5	.9	.8	.4	.0	.0	.0	.0	.0	.0	.0	2.7	6.6
WSW	1.2	2.1	1.2	.3	.0	.0	.0	.0	.0	.0	.0	4.8	5.6
W	1.3	3.3	1.5	.5	.0	.0	.0	.0	.0	.0	.0	6.7	5.7
WNW	1.3	2.5	.8	.0	.1	.0	.0	.0	.0	.0	.0	4.8	5.1
NW	.8	2.0	.7	.0	.0	.0	.0	.0	.0	.0	.0	3.5	5.0
NNW	1.1	1.1	.9	.3	.0	.0	.0	.0	.0	.0	.0	3.3	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	3.7	.0
ALL	10.8	32.0	32.2	16.4	4.4	.4	.1	.0	.0	.0	.0	100.0	7.7

TOTAL NO. OF OBS : 751

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : SEP
CLASS : ALL WEATHER HOUR : 1300 LST
CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS) 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	.4	1.6	1.2	.4	.1	.1	.0	.0	.0	.0	4.0	12.0
NNE	.4	1.6	4.3	3.2	.9	.1	.0	.0	.0	.0	.0	10.5	10.3
NE	.0	3.3	7.3	6.1	.5	.1	.0	.0	.0	.0	.0	17.5	9.9
ENE	.3	3.2	6.9	4.7	.4	.4	.0	.0	.0	.0	.0	15.9	9.7
E	.4	5.2	10.4	3.3	.1	.1	.0	.0	.0	.0	.0	19.6	8.5
ESE	.1	1.9	6.0	1.5	.0	.0	.0	.0	.0	.0	.0	9.5	8.4
SE	.1	1.7	2.4	.4	.0	.0	.0	.0	.0	.0	.0	4.7	7.6
SSE	.1	.9	1.6	.7	.0	.0	.0	.0	.0	.0	.0	3.3	8.5
S	.2	.0	.3	.3	.1	.0	.0	.0	.0	.0	.0	.9	10.4
SSW	.3	.3	.4	.3	.0	.1	.1	.0	.0	.0	.0	1.5	10.5
SW	.1	.7	.8	.1	.0	.0	.0	.0	.0	.0	.0	1.7	7.2
WSW	.1	1.1	.5	.5	.0	.0	.0	.0	.0	.0	.0	2.3	7.2
W	.1	1.5	2.0	.7	.1	.0	.0	.0	.0	.0	.0	4.4	7.8
WNW	.4	.5	.5	.3	.1	.1	.0	.0	.0	.0	.0	2.0	8.4
NW	.0	.4	.4	.1	.0	.0	.0	.0	.0	.0	.0	.9	7.1
NNW	.0	.5	.1	.1	.0	.0	.0	.0	.0	.0	.0	.8	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	.5	.0
ALL	2.9	23.2	45.6	23.5	2.8	1.2	.3	.0	.0	.0	.0	100.0	9.1

TOTAL NO. OF OBS : 750

NOTES :
* = PERCENT < .05

003853 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : SEP
CLASS : ALL WEATHER HOUR : 1600 LST
CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS) 1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL %	MEAN WIND SPEED
N	.0	.3	1.1	1.5	.4	.1	.3	.0	.0	.0	.0	3.7	13.5
NNE	.1	.4	3.3	4.0	1.0	.1	.1	.0	.0	.0	.0	9.1	12.0
NE	.4	1.6	6.0	5.1	.8	.7	.0	.0	.0	.0	.0	14.7	10.6
ENE	.0	1.9	7.4	5.6	1.2	.3	.0	.0	.0	.0	.0	16.5	10.7
E	.1	3.6	12.9	2.2	.1	.0	.0	.0	.0	.0	.0	18.9	8.4
ESE	.1	2.9	6.3	1.2	.1	.0	.0	.0	.0	.0	.0	10.7	8.2
SE	.1	1.6	5.1	1.0	.0	.0	.0	.0	.0	.0	.0	7.8	8.4
SSE	.3	1.5	2.1	1.0	.0	.1	.0	.0	.0	.0	.0	4.9	8.4
S	.3	.4	1.0	.8	.0	.1	.0	.0	.0	.0	.0	2.6	9.6
SSW	.0	.5	.7	.3	.0	.0	.1	.0	.0	.0	.0	1.6	9.8
SW	.0	.4	.7	.3	.0	.0	.0	.0	.0	.0	.0	1.4	8.6
WSW	.1	.1	1.0	.1	.0	.0	.0	.0	.0	.0	.0	1.4	8.0
W	.3	1.2	1.2	.3	.0	.0	.0	.0	.0	.0	.0	3.0	6.8
WNW	.0	.5	.4	.1	.1	.0	.0	.0	.0	.0	.0	1.2	9.1
NW	.0	.1	.4	.0	.0	.0	.0	.0	.0	.0	.0	.5	7.0
NNW	.0	.4	.3	.3	.0	.0	.0	.0	.0	.0	.0	1.0	8.4
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	1.0	.0
ALL	1.9	17.7	49.8	23.7	3.8	1.5	.5	.0	.0	.0	.0	100.0	9.5

TOTAL NO. OF OBS : 729

NOTES :
* = PERCENT < .05

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24' LONG. : 81 25W ELEV. : 14 FT
MONTH : SEP
HOUR : 1900 LST

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

16 PT. DIR.	SPEED (KNOTS) 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	.8	1.4	.3	.3	.0	.0	.0	.0	.0	.2	3.4	11.0
NNE	.0	1.3	2.6	2.1	.6	.3	.0	.0	.0	.0	.0	6.9	11.1
NE	.2	.8	4.5	4.8	.8	.5	.0	.0	.0	.0	.0	11.5	11.7
ENE	.6	3.7	6.7	3.2	1.3	.3	.0	.0	.0	.0	.0	15.8	9.5
E	.6	5.1	7.0	2.6	.5	.0	.0	.0	.0	.0	.0	15.8	8.2
ESE	.3	3.2	5.0	.8	.0	.0	.0	.0	.0	.0	.0	9.3	7.5
SE	.5	3.5	3.2	.0	.0	.0	.0	.0	.0	.0	.0	7.2	6.0
SSE	.8	3.4	2.1	.5	.0	.0	.0	.0	.0	.0	.0	6.7	6.2
S	1.8	4.8	1.4	.2	.0	.2	.0	.0	.0	.0	.0	8.3	5.5
SSW	1.1	1.3	.5	.0	.0	.0	.0	.0	.0	.0	.0	2.9	4.3
SW	.3	.5	.0	.2	.2	.0	.0	.0	.0	.0	.0	1.1	7.3
WSW	.5	1.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	1.8	5.0
W	1.0	.6	.6	.0	.0	.0	.0	.0	.0	.0	.0	2.2	4.7
WNW	.3	.3	.2	.2	.0	.0	.0	.0	.0	.0	.0	1.0	5.8
NW	.3	.3	.2	.2	.0	.0	.0	.0	.0	.0	.0	1.0	5.5
NNW	.3	.6	.3	.2	.0	.0	.0	.0	.0	.0	.0	1.4	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	3.7	.0
ALL	9.0	31.2	36.0	15.0	3.7	1.3	.0	.0	.0	.0	.2	100.0	7.9

TOTAL NO. OF OBS : 625

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : SEP
HOUR : 2200 LST

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

16 PT. DIR.	SPEED (KNOTS) 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	.5	.3	.5	.3	.0	.0	.0	.0	.2	.0	2.0	14.0
NNE	.2	.7	1.2	1.2	1.3	.2	.0	.0	.0	.0	.0	4.7	12.2
NE	.2	1.0	3.5	4.9	.3	.3	.0	.0	.0	.0	.0	10.2	11.0
ENE	.5	3.2	4.4	4.0	.7	.3	.0	.0	.0	.0	.0	13.1	10.1
E	.8	4.9	7.4	2.3	.2	.0	.0	.0	.0	.0	.0	15.6	8.1
ESE	.7	3.5	3.0	1.2	.0	.0	.0	.0	.0	.0	.0	8.4	7.1
SE	1.0	3.0	2.5	.0	.0	.0	.0	.0	.0	.0	.0	6.5	5.6
SSE	1.5	1.7	1.7	.3	.0	.0	.0	.0	.0	.0	.0	5.2	5.7
S	2.8	5.0	.5	.3	.2	.0	.0	.0	.0	.0	.0	8.9	4.8
SSW	3.0	2.7	.7	.0	.0	.0	.0	.0	.0	.0	.0	6.4	3.8
SW	1.0	.7	.5	.0	.0	.0	.0	.0	.0	.0	.0	2.2	4.7
WSW	.5	1.0	.2	.0	.2	.0	.0	.0	.0	.0	.0	1.8	5.9
W	.0	1.2	.3	.2	.0	.0	.0	.0	.0	.0	.0	1.7	6.3
WNW	.0	.5	.0	.2	.0	.0	.0	.0	.0	.0	.0	.7	6.8
NW	.7	.2	.0	.2	.0	.0	.0	.0	.0	.0	.0	1.0	4.5
NNW	.8	.7	.5	.0	.0	.0	.0	.0	.0	.0	.0	2.0	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	9.7	.0
ALL	13.9	30.3	26.6	15.2	3.2	.8	.0	.0	.0	.2	.0	100.0	7.0

TOTAL NO. OF OBS : 597

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : SEP
CLASS : ALL WEATHER HOUR : ALL
CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS) 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	.4	.8	1.2	.7	.3	.0*	.1	.0	.0	.0*	.0*	3.6	10.0
NNE	.4	1.1	2.2	2.2	.8	.2	.0*	.0	.0	.0	.0	7.0	10.9
NE	.3	1.9	4.7	4.3	.6	.3	.0*	.0	.0	.0	.0	12.2	10.3
ENE	.4	2.4	5.6	3.6	1.0	.2	.0*	.0	.0	.0*	.0	13.2	10.1
E	.6	4.1	7.3	2.1	.2	.0*	.0	.0	.0	.0	.0	14.3	8.1
ESE	.3	2.5	3.6	.8	.1	.0*	.0	.0	.0	.0*	.0	7.5	7.8
SE	.4	1.8	2.2	.2	.0*	.0	.0	.0	.0	.0	.0	4.7	7.0
SSE	.6	1.3	1.3	.4	.0*	.0*	.0	.0	.0	.0	.0	3.8	7.0
S	1.3	2.0	.7	.3	.1	.0*	.0	.0	.0	.0	.0	4.5	5.6
SSW	1.2	1.4	.4	.1	.0	.0*	.0*	.0	.0	.0	.0	3.2	4.9
SW	.9	1.1	.6	.2	.0*	.0	.0	.0	.0	.0	.0	2.8	5.3
WSW	1.0	1.6	.5	.2	.0*	.0	.0	.0	.0	.0	.0	3.2	5.1
W	1.1	1.7	.9	.2	.0*	.0	.0	.0	.0	.0	.0	4.0	5.5
WNW	.8	1.1	.5	.1	.1	.0*	.0	.0	.0	.0	.0	2.6	5.6
NW	.7	1.2	.5	.1	.0	.0	.0	.0	.0	.0	.0	2.4	4.9
NNW	.6	.9	.6	.1	.0	.0	.0	.0	.0	.0	.0	2.3	5.5
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	8.6	.0
ALL	11.1	27.3	32.8	15.8	3.3	.8	.2	.0	.0	.1	.0*	100.0	7.4

TOTAL NO. OF OBS : 5255

NOTES :
* = PERCENT < .05

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 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 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	22.1	65.7	68.4	69.1	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
>=20000	22.1	67.7	70.7	71.7	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
>=18000	22.1	67.7	70.7	71.7	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
>=16000	22.1	67.7	70.7	71.7	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
>=14000	22.1	67.7	70.7	71.7	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
>=12000	22.8	69.4	72.8	73.7	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
>=10000	25.1	73.5	77.2	78.1	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
>= 9000	25.3	74.2	77.9	78.8	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
>= 8000	26.7	78.8	82.5	83.6	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
>= 7000	26.7	79.7	83.4	84.6	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
>= 6000	26.7	79.7	83.4	84.6	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
>= 5000	26.7	80.4	84.1	85.3	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
>= 4500	26.7	80.9	84.6	85.7	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
>= 4000	27.0	81.3	85.0	86.2	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
>= 3500	27.2	81.6	85.3	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
>= 3000	28.3	82.9	86.9	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
>= 2500	29.3	84.1	88.0	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
>= 2000	30.2	86.6	91.2	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
>= 1800	30.2	86.6	91.2	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
>= 1500	30.6	89.4	94.0	95.9	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
>= 1200	30.9	90.3	95.2	97.0	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
>= 1000	31.1	91.0	96.1	98.2	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 900	31.1	91.0	96.1	98.2	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 800	31.1	91.2	96.3	98.4	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 700	31.1	91.2	96.3	98.6	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	31.1	91.5	96.5	98.8	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 500	31.1	91.5	96.5	98.8	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 400	31.1	91.5	96.5	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 300	31.1	91.5	96.5	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
>= 200	31.1	91.5	96.5	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
>= 100	31.1	91.5	96.5	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
>= 0	31.1	91.5	96.5	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0

TOTAL NO. OF OBS : 434

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1966
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : SEP
HOUR : 0400 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES) >=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	15.9	62.0	66.8	69.2	70.3	70.3	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
>=20000	15.8	64.7	69.8	72.4	73.7	73.7	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
>=18000	15.9	64.7	69.8	72.4	73.7	73.7	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
>=16000	15.8	64.7	69.8	72.4	73.7	73.7	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
>=14000	15.8	64.7	69.8	72.4	73.7	73.7	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
>=12000	16.4	65.8	70.8	73.6	74.9	74.9	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
>=10000	17.3	68.8	74.1	76.9	78.3	78.3	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
>= 9000	17.3	68.8	74.1	76.9	78.3	78.3	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
>= 8000	18.0	72.0	78.0	81.2	82.7	82.7	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
>= 7000	18.1	72.2	78.1	81.5	83.1	83.1	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
>= 6000	18.1	72.2	78.1	81.5	83.1	83.1	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
>= 5000	18.1	72.5	78.5	81.9	83.4	83.4	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
>= 4500	18.3	72.7	78.6	82.0	83.6	83.6	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
>= 4000	18.5	72.9	78.8	82.2	83.7	83.7	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
>= 3500	18.5	73.6	79.8	83.2	84.7	84.7	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
>= 3000	19.0	75.4	82.0	85.4	86.9	86.9	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
>= 2500	19.5	76.6	83.2	86.6	88.1	88.1	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
>= 2000	21.0	80.2	86.9	90.5	92.0	92.0	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
>= 1800	21.0	80.2	86.9	90.5	92.0	92.0	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
>= 1500	21.7	82.0	89.0	92.5	94.4	94.4	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
>= 1200	21.7	82.9	90.2	94.1	95.9	95.9	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
>= 1000	21.7	83.4	91.2	95.3	97.1	97.1	97.6	97.6	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8
>= 900	21.7	83.4	91.2	95.3	97.1	97.1	97.6	97.6	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8
>= 800	21.7	83.6	91.4	95.4	97.2	97.3	98.0	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>= 700	21.7	83.6	91.4	95.4	97.3	97.3	98.0	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>= 600	21.7	83.7	91.5	95.6	97.5	97.5	98.1	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>= 500	21.7	83.9	91.9	95.9	97.8	97.8	98.5	98.5	98.5	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 400	21.7	83.9	92.0	96.3	98.1	98.1	99.0	99.0	99.0	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 300	21.7	83.9	92.0	96.3	98.1	98.1	99.0	99.0	99.0	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 200	21.7	83.9	92.0	96.4	98.3	98.3	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 100	21.7	83.9	92.0	96.4	98.3	98.3	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	100.0	100.0
>= 0	21.7	83.9	92.0	96.4	98.3	98.3	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	100.0	100.0

TOTAL NO. OF OBS : 590

? - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 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	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	13.3	42.6	49.1	52.9	55.4	55.7	56.5	57.0	57.0	57.1	57.1	57.1	57.4	57.4	57.4	57.7
>=20000	13.5	46.1	52.8	56.7	59.1	59.4	60.4	60.9	60.9	61.0	61.0	61.0	61.3	61.3	61.3	61.7
>=18000	13.5	46.2	52.9	56.8	59.3	59.6	60.6	61.0	61.0	61.2	61.2	61.2	61.4	61.4	61.4	61.9
>=16000	13.5	46.2	52.9	56.8	59.3	59.6	60.6	61.0	61.0	61.2	61.2	61.2	61.4	61.4	61.4	61.9
>=14000	13.9	47.1	53.9	58.0	60.4	60.7	61.7	62.2	62.2	62.3	62.3	62.3	62.6	62.6	62.6	63.0
>=12000	15.1	49.0	55.8	60.0	62.5	62.8	63.9	64.3	64.3	64.5	64.5	64.5	64.8	64.8	64.8	65.2
>=10000	16.4	53.0	60.4	64.9	67.7	68.0	69.1	69.6	69.6	69.9	69.9	69.9	70.1	70.1	70.1	70.6
>= 9000	16.7	53.6	61.2	65.7	68.4	68.7	69.9	70.3	70.3	70.6	70.6	70.6	70.9	70.9	70.9	71.3
>= 8000	17.5	58.0	66.2	70.9	73.6	73.9	75.1	75.5	75.5	75.8	75.8	75.8	76.1	76.1	76.1	76.5
>= 7000	17.7	58.7	67.1	71.7	74.6	74.9	76.1	76.5	76.5	76.8	76.8	76.8	77.1	77.1	77.1	77.5
>= 6000	17.8	59.0	67.4	72.0	74.9	75.2	76.4	76.8	76.8	77.1	77.1	77.1	77.4	77.4	77.4	77.8
>= 5000	18.0	59.4	67.8	72.5	75.5	75.8	77.0	77.4	77.4	77.7	77.7	77.7	78.0	78.0	78.0	78.4
>= 4500	18.1	59.7	68.1	72.8	75.8	76.1	77.2	77.7	77.7	78.0	78.0	78.0	78.3	78.3	78.3	78.7
>= 4000	18.1	60.3	68.7	73.5	76.5	76.8	78.0	78.6	78.6	78.8	78.8	78.8	79.1	79.1	79.1	79.6
>= 3500	18.3	60.7	69.4	74.2	77.2	77.5	78.7	79.3	79.3	79.6	79.6	79.6	79.9	79.9	79.9	80.3
>= 3000	18.6	62.3	71.3	76.2	79.4	79.7	80.9	81.4	81.4	81.7	81.7	81.7	82.0	82.0	82.0	82.5
>= 2500	18.8	63.8	72.9	78.1	81.3	81.6	82.9	83.5	83.5	83.8	83.8	83.8	84.1	84.1	84.1	84.5
>= 2000	20.7	67.8	77.5	83.2	86.5	86.8	88.1	88.7	88.7	89.1	89.1	89.1	89.4	89.4	89.4	89.9
>= 1800	20.7	68.3	78.0	83.6	87.0	87.2	88.6	89.1	89.1	89.6	89.6	89.6	89.9	89.9	89.9	90.3
>= 1500	21.7	71.3	81.4	87.4	90.9	91.2	92.6	93.2	93.2	93.6	93.6	93.6	94.2	94.2	94.2	94.6
>= 1200	21.7	71.7	81.9	88.0	91.6	91.9	93.5	94.1	94.1	94.5	94.5	94.5	95.1	95.1	95.1	95.5
>= 1000	21.7	72.3	82.8	88.8	92.8	93.0	94.8	95.5	95.5	96.1	96.1	96.1	96.7	96.7	96.7	97.1
>= 900	21.7	72.5	82.9	89.0	92.9	93.2	94.9	95.7	95.7	96.2	96.2	96.2	96.8	96.8	96.8	97.2
>= 800	21.7	72.5	83.0	89.1	93.2	93.5	95.2	95.9	95.9	96.5	96.5	96.5	97.1	97.1	97.1	97.5
>= 700	21.7	72.5	83.0	89.1	93.2	93.5	95.2	95.9	95.9	96.5	96.5	96.5	97.1	97.1	97.1	97.7
>= 600	21.7	72.6	83.2	89.3	93.3	93.6	95.4	96.1	96.1	96.7	96.7	96.7	97.2	97.2	97.2	97.8
>= 500	21.7	72.8	83.3	89.7	93.8	94.1	95.8	96.5	96.5	97.1	97.1	97.1	97.8	97.8	97.8	98.4
>= 400	21.9	73.0	83.6	90.1	94.2	94.5	96.2	97.0	97.0	97.5	97.5	97.5	98.4	98.4	98.4	99.0
>= 300	21.9	73.0	83.6	90.1	94.2	94.5	96.4	97.1	97.1	97.7	97.7	97.7	98.6	98.6	98.6	99.1
>= 200	21.9	73.0	83.6	90.1	94.2	94.5	96.4	97.2	97.2	97.8	97.8	97.8	98.8	98.8	98.8	99.4
>= 100	21.9	73.0	83.6	90.1	94.2	94.5	96.4	97.2	97.2	97.8	97.8	97.8	98.8	98.8	99.4	100.0
>= 0	21.9	73.0	83.6	90.1	94.2	94.5	96.4	97.2	97.2	97.8	97.8	97.8	98.8	98.8	99.4	100.0

TOTAL NO. OF OBS : 690

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 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 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	17.1	48.3	51.4	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3
>=20000	17.4	52.0	55.4	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2
>=18000	17.5	52.1	55.5	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4
>=16000	18.2	52.8	56.2	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
>=14000	19.2	53.8	57.2	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
>=12000	20.1	56.4	59.9	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
>=10000	22.5	62.0	65.7	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
>= 9000	22.5	62.3	66.0	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
>= 8000	23.7	67.9	72.0	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
>= 7000	23.9	68.4	72.5	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
>= 6000	23.9	68.5	72.6	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
>= 5000	24.0	69.1	73.2	74.3	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
>= 4500	24.0	69.1	73.2	74.3	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
>= 4000	24.0	69.2	73.3	74.6	74.6	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
>= 3500	24.6	70.1	74.3	75.6	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
>= 3000	25.3	72.3	77.1	79.0	79.1	79.2	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
>= 2500	26.8	75.8	80.9	83.1	83.3	83.5	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
>= 2000	28.7	80.8	86.0	88.4	88.7	88.8	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
>= 1800	29.1	81.5	86.7	89.1	89.4	89.7	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
>= 1500	30.4	85.7	91.5	94.1	94.4	94.8	95.1	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2
>= 1200	30.8	86.7	92.7	95.5	95.8	96.2	96.5	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6
>= 1000	30.8	87.1	93.1	95.9	96.3	96.8	97.0	97.3	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5
>= 900	30.8	87.4	93.5	96.3	96.8	97.2	97.7	98.0	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>= 800	30.8	87.9	93.9	97.2	97.7	98.2	98.7	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 700	30.9	88.0	94.1	97.3	97.9	98.3	98.9	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 600	30.9	88.0	94.1	97.3	97.9	98.3	98.9	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 500	30.9	88.1	94.4	97.6	98.3	98.7	99.3	99.6	99.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9
>= 400	30.9	88.1	94.4	97.6	98.3	98.7	99.3	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0
>= 300	30.9	88.1	94.4	97.6	98.3	98.7	99.3	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0
>= 200	30.9	88.1	94.4	97.6	98.3	98.7	99.3	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0
>= 100	30.9	88.1	94.4	97.6	98.3	98.7	99.3	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0
>= 0	30.9	88.1	94.4	97.6	98.3	98.7	99.3	99.6	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 708

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 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	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	18.3	45.8	47.8	48.4	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7
>=20000	19.6	52.3	54.5	55.1	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4
>=18000	18.6	52.3	54.5	55.1	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4
>=16000	18.8	52.6	54.8	55.4	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7
>=14000	20.1	53.9	56.1	56.7	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
>=12000	21.7	56.7	58.8	59.4	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
>=10000	23.6	61.7	63.9	64.8	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
>= 9000	24.1	62.3	64.5	65.4	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
>= 8000	25.1	66.5	69.3	70.1	70.4	70.6	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
>= 7000	25.2	66.8	69.7	70.6	70.9	71.0	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
>= 6000	25.5	67.4	70.3	71.2	71.4	71.6	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
>= 5000	25.7	67.8	70.7	71.6	71.9	72.0	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
>= 4500	25.7	68.0	70.9	71.7	72.0	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
>= 4000	26.2	69.0	71.9	72.8	73.0	73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
>= 3500	26.8	70.4	73.3	74.2	74.5	74.6	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
>= 3000	28.0	74.1	77.5	78.8	79.1	79.3	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
>= 2500	29.3	78.4	82.0	83.3	83.8	83.9	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
>= 2000	30.7	83.2	86.8	88.7	89.3	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
>= 1800	30.9	83.8	87.5	89.4	90.0	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
>= 1500	31.6	87.2	91.9	93.8	94.5	94.8	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.2
>= 1200	31.7	88.1	92.9	95.1	95.8	96.1	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.8
>= 1000	31.9	89.0	93.9	96.1	97.2	97.5	98.1	98.1	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.4
>= 900	31.9	89.0	93.9	96.1	97.2	97.5	98.1	98.1	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.4
>= 800	31.9	89.1	94.3	96.5	97.7	98.0	98.8	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.3
>= 700	31.9	89.1	94.5	96.7	97.8	98.1	99.0	99.1	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.4
>= 600	31.9	89.1	94.6	96.8	98.0	98.3	99.1	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.6
>= 500	31.9	89.3	94.9	97.1	98.3	98.6	99.4	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.9
>= 400	31.9	89.3	94.9	97.1	98.3	98.6	99.4	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.9
>= 300	31.9	89.3	94.9	97.1	98.4	98.7	99.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	100.0
>= 200	31.9	89.3	94.9	97.1	98.4	98.7	99.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	100.0
>= 100	31.9	89.3	94.9	97.1	98.4	98.7	99.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	100.0
>= 0	31.9	89.3	94.9	97.1	98.4	98.7	99.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	100.0

TOTAL NO. OF OBS : 690

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : SEP
HOUR : 1600 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	16.9	44.4	46.7	48.0	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	17.2	50.8	53.6	55.1	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9
>=18000	17.2	50.8	53.6	55.1	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9
>=16000	17.4	50.9	53.8	55.3	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
>=14000	18.3	52.0	54.8	56.3	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
>=12000	19.0	54.5	57.7	59.2	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
>=10000	21.3	60.1	63.4	65.1	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
>= 9000	21.8	61.0	64.4	66.0	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
>= 8000	23.3	67.7	71.6	73.3	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
>= 7000	23.7	68.4	72.5	74.2	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
>= 6000	23.9	68.9	73.0	74.6	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
>= 5000	24.3	69.3	73.4	75.1	76.0	76.0	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
>= 4500	24.3	69.5	73.6	75.4	76.3	76.3	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
>= 4000	24.6	70.1	74.2	76.0	76.9	76.9	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
>= 3500	24.9	70.5	74.6	76.4	77.3	77.3	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
>= 3000	26.4	73.9	78.1	79.9	81.3	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
>= 2500	26.7	75.2	79.8	81.7	83.1	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
>= 2000	28.2	80.4	85.5	87.8	89.3	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.6	89.6	89.6	89.6
>= 1800	28.4	80.7	85.8	88.1	89.6	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.9	89.9	89.9	89.9
>= 1500	29.3	83.2	89.0	92.0	93.8	94.1	94.3	94.3	94.3	94.3	94.3	94.3	94.4	94.4	94.4	94.4
>= 1200	29.5	84.0	89.9	93.1	95.0	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.6	95.6	95.6	95.6
>= 1000	30.1	85.5	91.5	94.7	97.0	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.6	97.6	97.6	97.6
>= 900	30.1	85.6	91.7	95.0	97.3	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.9	97.9	97.9	97.9
>= 800	30.1	86.0	92.3	95.6	98.0	98.3	98.6	98.6	98.8	98.8	98.8	98.8	98.9	98.9	98.9	98.9
>= 700	30.1	86.0	92.3	95.6	98.0	98.3	98.6	98.6	98.8	98.8	98.8	98.8	98.9	98.9	98.9	98.9
>= 600	30.1	86.0	92.3	95.8	98.2	98.5	98.9	98.9	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2
>= 500	30.1	86.0	92.3	95.8	98.3	98.6	99.4	99.4	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8
>= 400	30.1	86.0	92.3	95.8	98.3	98.6	99.4	99.4	99.5	99.7	99.7	99.7	99.8	99.8	99.8	100.0
>= 300	30.1	86.0	92.3	95.8	98.3	98.6	99.4	99.4	99.5	99.7	99.7	99.7	99.8	99.8	99.8	100.0
>= 200	30.1	86.0	92.3	95.8	98.3	98.6	99.4	99.4	99.5	99.7	99.7	99.7	99.8	99.8	99.8	100.0
>= 100	30.1	86.0	92.3	95.8	98.3	98.6	99.4	99.4	99.5	99.7	99.7	99.7	99.8	99.8	99.8	100.0
>= 0	30.1	86.0	92.3	95.8	98.3	98.6	99.4	99.4	99.5	99.7	99.7	99.7	99.8	99.8	99.8	100.0

TOTAL NO. OF OBS : 662

? - CEILING VS VISIBILITY

CO3853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : SEP
HOUR : 1900 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	11.2	46.7	50.3	51.0	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2
>=20000	11.2	53.6	57.7	58.4	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
>=18000	11.2	53.6	57.7	58.4	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
>=16000	11.3	53.8	57.9	58.6	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8
>=14000	11.7	54.3	58.4	59.1	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
>=12000	13.3	57.5	61.6	62.5	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
>=10000	14.9	63.2	67.4	68.7	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
>= 9000	15.4	64.2	68.5	69.7	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
>= 8000	16.3	71.7	76.1	77.3	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
>= 7000	16.5	72.9	77.3	78.8	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
>= 6000	16.5	73.1	77.7	79.1	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
>= 5000	16.6	73.6	78.4	79.8	80.5	80.5	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
>= 4500	16.6	73.6	78.4	79.8	80.5	80.5	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
>= 4000	17.0	74.2	78.9	80.5	81.2	81.2	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
>= 3500	17.0	74.3	79.1	80.7	81.4	81.4	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
>= 3000	17.5	75.9	81.1	83.2	83.9	83.9	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
>= 2500	18.6	78.4	83.5	85.8	86.5	86.5	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
>= 2000	19.6	81.1	86.5	89.2	89.9	89.9	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
>= 1800	19.6	81.2	86.7	89.4	90.1	90.1	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
>= 1500	19.8	84.4	90.6	93.5	94.2	94.3	94.5	94.5	94.5	94.7	94.7	94.7	94.7	94.7	94.7	94.7
>= 1200	19.8	85.1	91.3	94.3	95.0	95.2	95.6	95.6	95.6	95.9	95.9	95.9	95.9	95.9	95.9	95.9
>= 1000	20.0	85.8	92.0	95.4	96.3	96.6	97.0	97.0	97.0	97.5	97.5	97.5	97.5	97.5	97.5	97.5
>= 900	20.0	86.0	92.4	95.8	96.6	97.0	97.3	97.3	97.3	97.9	97.9	97.9	97.9	97.9	97.9	97.9
>= 800	20.2	86.2	92.9	96.5	97.3	97.7	98.1	98.1	98.1	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 700	20.4	86.4	93.1	96.6	97.5	97.9	98.2	98.2	98.2	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 600	20.4	86.4	93.1	96.6	97.5	97.9	98.2	98.2	98.2	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 500	20.4	86.5	93.3	96.8	97.9	98.2	98.6	98.8	98.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 400	20.4	86.5	93.3	96.8	97.9	98.2	98.6	98.8	98.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 300	20.4	86.5	93.3	97.0	98.2	98.6	98.9	99.1	99.1	99.8	99.8	99.8	100.0	100.0	100.0	100.0
>= 200	20.4	86.5	93.3	97.0	98.2	98.6	98.9	99.1	99.1	99.8	99.8	99.8	100.0	100.0	100.0	100.0
>= 100	20.4	86.5	93.3	97.0	98.2	98.6	98.9	99.1	99.1	99.8	99.8	99.8	100.0	100.0	100.0	100.0
>= 0	20.4	86.5	93.3	97.0	98.2	98.6	98.9	99.1	99.1	99.8	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 565

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : SEP
HOUR : 2200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	13.8	59.1	60.5	61.0	61.4	61.4	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
>=20000	13.8	63.6	65.4	66.1	66.4	66.4	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
>=18000	13.8	63.6	65.4	66.1	66.4	66.4	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
>=16000	13.8	63.6	65.4	66.1	66.4	66.4	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
>=14000	14.2	63.9	65.7	66.4	66.8	66.8	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
>=12000	15.6	66.2	68.0	68.8	69.1	69.1	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
>=10000	17.4	71.3	73.4	74.1	74.5	74.5	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
>= 9000	17.8	72.0	74.1	74.9	75.2	75.2	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
>= 8000	18.9	77.7	80.1	80.8	81.1	81.1	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
>= 7000	18.9	78.8	81.1	82.0	82.4	82.4	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
>= 6000	18.9	79.0	81.3	82.2	82.6	82.6	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
>= 5000	18.9	79.5	81.9	82.9	83.3	83.3	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
>= 4500	19.2	80.3	82.6	83.7	84.0	84.0	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
>= 4000	19.4	80.4	82.9	84.0	84.4	84.4	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
>= 3500	19.6	81.0	83.8	84.9	85.3	85.3	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
>= 3000	20.1	82.4	85.5	86.5	86.9	86.9	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
>= 2500	20.6	84.0	87.4	88.5	89.0	89.0	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
>= 2000	21.4	86.9	90.8	91.9	92.5	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
>= 1800	21.4	86.9	90.8	91.9	92.5	92.6	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
>= 1500	21.9	89.6	93.9	95.3	95.9	96.1	96.2	96.4	96.4	96.4	96.4	96.4	96.6	96.6	96.6	96.6
>= 1200	21.9	89.9	94.4	96.1	96.8	96.9	97.1	97.3	97.3	97.3	97.3	97.3	97.5	97.5	97.5	97.5
>= 1000	21.9	90.8	95.5	97.3	98.0	98.2	98.4	98.6	98.6	98.6	98.6	98.6	98.7	98.7	98.7	98.7
>= 900	21.9	91.0	95.7	97.5	98.2	98.4	98.6	98.7	98.7	98.7	98.7	98.7	98.9	98.9	98.9	98.9
>= 800	22.1	91.2	96.1	97.8	98.7	98.9	99.1	99.3	99.3	99.3	99.3	99.3	99.5	99.5	99.5	99.5
>= 700	22.1	91.2	96.1	97.8	98.7	98.9	99.1	99.3	99.3	99.3	99.3	99.3	99.5	99.5	99.5	99.5
>= 600	22.1	91.2	96.1	98.0	98.9	99.1	99.3	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6
>= 500	22.1	91.2	96.1	98.0	99.1	99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8
>= 400	22.1	91.2	96.1	98.0	99.1	99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.8	99.8	100.0	100.0
>= 300	22.1	91.2	96.1	98.0	99.1	99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.8	99.8	100.0	100.0
>= 200	22.1	91.2	96.1	98.0	99.1	99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.8	99.8	100.0	100.0
>= 100	22.1	91.2	96.1	98.0	99.1	99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.8	99.8	100.0	100.0
>= 0	22.1	91.2	96.1	98.0	99.1	99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.8	99.8	100.0	100.0

TOTAL NO. OF OBS : 557

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : SEP
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 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	15.9	50.9	54.2	55.6	56.3	56.4	56.6	56.6	56.6	56.6	56.6	56.6	56.7	56.7	56.7	56.7
>=20000	16.1	55.5	59.2	60.7	61.4	61.4	61.7	61.7	61.7	61.7	61.7	61.7	61.8	61.8	61.8	61.8
>=18000	16.1	55.5	59.2	60.7	61.4	61.5	61.7	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.9
>=16000	16.3	55.7	59.4	60.9	61.6	61.7	61.9	61.9	61.9	62.0	62.0	62.0	62.0	62.0	62.0	62.1
>=14000	16.9	56.4	60.1	61.6	62.4	62.4	62.6	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.8
>=12000	18.0	58.7	62.5	64.1	64.8	64.8	65.1	65.1	65.1	65.2	65.2	65.2	65.2	65.2	65.2	65.3
>=10000	19.8	63.5	67.5	69.3	70.1	70.1	70.3	70.4	70.4	70.4	70.4	70.4	70.5	70.5	70.5	70.5
>= 9000	20.1	64.1	68.1	69.9	70.7	70.7	71.0	71.0	71.0	71.1	71.1	71.1	71.1	71.1	71.1	71.2
>= 8000	21.1	69.3	73.8	75.7	76.5	76.6	76.8	76.9	76.9	76.9	76.9	76.9	77.0	77.0	77.0	77.0
>= 7000	21.3	70.0	74.5	76.5	77.4	77.4	77.7	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.9
>= 6000	21.4	70.2	74.8	76.7	77.6	77.7	78.0	78.0	78.0	78.1	78.1	78.1	78.1	78.1	78.1	78.2
>= 5000	21.5	70.7	75.3	77.3	78.2	78.3	78.6	78.6	78.6	78.7	78.7	78.7	78.7	78.7	78.7	78.8
>= 4500	21.6	70.9	75.5	77.5	78.4	78.5	78.8	78.9	78.9	78.9	78.9	78.9	79.0	79.0	79.0	79.0
>= 4000	21.8	71.4	76.0	78.1	79.0	79.1	79.4	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.6
>= 3500	22.1	72.0	76.8	78.8	79.8	79.8	80.1	80.2	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.4
>= 3000	22.9	74.2	79.4	81.6	82.6	82.7	83.0	83.1	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.3
>= 2500	23.7	76.5	81.7	84.1	85.2	85.3	85.7	85.7	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.9
>= 2000	25.1	80.4	86.0	88.8	89.9	90.0	90.4	90.5	90.5	90.5	90.5	90.5	90.6	90.6	90.6	90.7
>= 1800	25.2	80.7	86.4	89.1	90.3	90.4	90.8	90.8	90.8	90.9	90.9	90.9	91.0	91.0	91.0	91.0
>= 1500	26.0	83.7	89.9	92.9	94.1	94.4	94.8	94.9	94.9	95.0	95.0	95.0	95.1	95.1	95.1	95.2
>= 1200	26.1	84.5	90.8	93.9	95.3	95.5	96.0	96.1	96.1	96.2	96.2	96.2	96.4	96.4	96.4	96.4
>= 1000	26.2	85.3	91.7	95.0	96.5	96.8	97.3	97.5	97.5	97.7	97.7	97.7	97.8	97.8	97.8	97.9
>= 900	26.2	85.4	91.9	95.2	96.7	97.0	97.5	97.7	97.7	97.9	97.9	97.9	98.0	98.0	98.0	98.1
>= 800	26.3	85.6	92.3	95.6	97.3	97.5	98.1	98.3	98.3	98.5	98.5	98.5	98.7	98.7	98.7	98.8
>= 700	26.3	85.6	92.3	95.7	97.3	97.6	98.2	98.4	98.4	98.6	98.6	98.6	98.8	98.8	98.8	98.9
>= 600	26.3	85.7	92.4	95.8	97.5	97.7	98.4	98.5	98.6	98.8	98.8	98.8	98.9	98.9	98.9	99.0
>= 500	26.3	85.8	92.6	96.0	97.8	98.0	98.7	98.9	98.9	99.1	99.2	99.2	99.3	99.3	99.3	99.4
>= 400	26.3	85.8	92.6	96.2	97.9	98.1	98.8	99.0	99.1	99.3	99.3	99.3	99.5	99.5	99.5	99.7
>= 300	26.3	85.8	92.6	96.2	97.9	98.2	98.9	99.1	99.1	99.4	99.4	99.4	99.6	99.6	99.7	99.8
>= 200	26.3	85.8	92.6	96.2	98.0	98.2	99.0	99.2	99.2	99.5	99.5	99.5	99.7	99.7	99.8	99.9
>= 100	26.3	85.8	92.6	96.2	98.0	98.2	99.0	99.2	99.2	99.5	99.5	99.5	99.7	99.7	99.9	100.0
>= 0	26.3	85.8	92.6	96.2	98.0	98.2	99.0	99.2	99.2	99.5	99.5	99.5	99.7	99.7	99.9	100.0

TOTAL NO. OF ORS : 4896

1 - SURFACE WINDS

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : OCT
HOUR : 0100 LST

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

16 PT. DIR.	SPEED (KNOTS) 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	1.5	1.5	1.1	.6	.0	.0	.0	.0	.0	.0	.0	4.7	6.4
NNE	.0	1.9	2.8	2.3	.0	.0	.0	.0	.0	.0	.0	7.0	8.9
NE	.6	1.9	3.0	4.0	.4	.0	.0	.0	.0	.0	.0	9.9	9.9
ENE	.4	1.5	2.5	1.7	.4	.0	.0	.0	.0	.0	.0	6.5	9.0
E	.6	1.7	3.8	1.9	.2	.0	.2	.0	.0	.0	.0	8.3	9.1
ESE	.9	2.3	1.1	.4	.4	.0	.0	.0	.0	.0	.0	5.1	7.0
SE	.0	1.3	2.3	.4	.0	.0	.0	.0	.0	.0	.0	4.0	7.5
SSE	1.1	.4	.6	.0	.2	.0	.0	.0	.0	.0	.0	2.3	5.5
S	1.1	2.1	1.1	.2	.0	.0	.0	.0	.0	.0	.0	4.6	5.3
SSW	2.1	2.1	.6	.0	.0	.0	.0	.0	.0	.0	.0	4.7	4.0
SW	2.3	1.5	.4	.0	.0	.0	.0	.0	.0	.0	.0	4.2	3.6
WSW	1.3	1.7	.2	.4	.0	.0	.0	.0	.0	.0	.0	3.6	4.7
W	1.5	2.8	.8	.0	.0	.0	.0	.0	.0	.0	.0	5.1	4.8
WNW	1.1	1.3	1.3	.0	.0	.0	.0	.0	.0	.0	.0	3.8	5.1
NW	1.5	3.4	1.1	.4	.0	.0	.0	.0	.0	.0	.0	6.5	5.1
NNW	.8	1.9	1.7	.6	.0	.0	.0	.0	.0	.0	.0	4.9	6.5
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	14.8	.0
ALL	16.9	29.4	24.5	12.7	1.5	.0	.2	.0	.0	.0	.0	100.0	5.9

TOTAL NO. OF OBS : 527

NOTES :
* = PERCENT < .05

003853 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : OCT
CLASS : ALL WEATHER HOUR : 0400 LST
CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS) 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	1.7	3.1	2.8	.3	.2	.0	.0	.0	.0	.0	.0	8.1	6.2
NNE	.2	1.2	2.8	2.2	.2	.0	.0	.0	.0	.0	.0	6.5	9.7
NE	.5	.9	2.2	4.2	.3	.2	.0	.0	.0	.0	.0	8.2	11.0
ENE	.3	1.9	1.6	1.9	.0	.0	.0	.0	.0	.0	.0	5.6	8.3
E	.8	1.7	3.4	1.2	.2	.0	.0	.0	.0	.0	.0	7.3	8.0
ESE	1.6	.5	.9	.3	.0	.0	.0	.0	.0	.0	.0	3.3	5.5
SE	.5	.6	.6	.3	.2	.0	.0	.0	.0	.0	.0	2.2	7.4
SSE	.5	.8	.8	.2	.0	.0	.0	.0	.0	.0	.0	2.2	5.9
S	.6	1.1	.2	.2	.0	.0	.0	.0	.0	.0	.0	2.0	4.9
SSW	1.4	2.2	.5	.2	.0	.0	.0	.0	.0	.0	.0	4.2	4.6
SW	1.2	1.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.5	3.6
WSW	1.2	1.4	.6	.2	.0	.0	.0	.0	.0	.0	.0	3.4	4.7
W	1.7	3.0	.6	.5	.0	.0	.0	.0	.0	.0	.0	5.8	5.1
WNW	3.1	2.0	1.4	.2	.0	.0	.0	.0	.0	.0	.0	6.7	4.6
NW	2.3	4.4	2.0	.5	.0	.0	.0	.0	.0	.0	.0	9.2	5.2
NNW	1.7	2.5	1.4	.6	.0	.0	.0	.0	.0	.0	.0	6.2	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	16.6	.0
ALL	19.3	28.3	21.9	12.8	.9	.2	.0	.0	.0	.0	.0	100.0	5.6

TOTAL NO. OF OBS : 643

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : OCT
HOUR : 0700 LST

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

16 PT. DIR.	SPEED (KNOTS) 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	1.4	2.2	2.5	.9	.1	.3	.1	.0	.0	.0	.0	7.6	7.7
NNE	.0	1.4	2.5	3.4	1.2	.0	.0	.0	.0	.0	.0	8.5	11.4
NE	.3	1.3	3.8	3.3	.7	.4	.0	.0	.0	.0	.0	9.7	10.8
ENE	.1	1.6	1.3	2.1	.3	.0	.0	.0	.0	.0	.0	5.4	9.4
E	.4	1.6	2.5	1.2	.0	.1	.0	.0	.0	.0	.0	5.7	8.5
ESE	.3	1.0	.9	.3	.1	.0	.0	.0	.0	.0	.0	2.6	7.3
SE	.0	.3	.5	.3	.0	.0	.0	.0	.0	.0	.0	1.0	8.0
SSE	.4	.5	.1	.3	.0	.0	.0	.0	.0	.0	.0	1.3	5.9
S	1.2	1.4	.3	.3	.0	.0	.0	.0	.0	.0	.0	3.1	4.6
SSW	1.0	.8	.5	.1	.0	.0	.0	.0	.0	.0	.0	2.5	5.0
SW	1.7	1.2	.0	.1	.0	.0	.0	.0	.0	.0	.0	3.0	3.7
WSW	1.3	1.2	.3	.1	.0	.0	.0	.0	.0	.0	.0	2.9	4.9
W	2.6	2.9	.5	.3	.0	.0	.0	.0	.0	.0	.0	6.3	4.6
WNW	2.5	4.2	1.3	.1	.0	.0	.0	.0	.0	.0	.0	8.1	4.7
NW	3.0	5.1	2.7	.3	.0	.0	.0	.0	.0	.0	.0	11.1	5.3
NNW	1.8	3.7	1.7	.7	.1	.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	13.3	.0
ALL	18.0	30.3	21.4	13.6	2.5	.8	.1	.0	.0	.0	.0	100.0	6.2

TOTAL NO. OF OBS : 766

NOTES :
* = PERCENT < .05

003853 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : OCT
CLASS : ALL WEATHER HOUR : 1000 LST
CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS) 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	1.3	2.6	4.1	2.4	.0	.4	.0	.0	.0	.0	.0	10.8	8.5
NNE	.8	2.4	5.0	5.1	1.5	.1	.1	.0	.0	.0	.0	15.1	10.7
NE	.5	2.2	5.3	5.5	.6	.1	.0	.0	.0	.0	.0	14.2	10.1
ENE	.3	1.8	3.6	2.7	.1	.0	.0	.0	.0	.0	.0	8.5	9.4
E	.3	1.5	2.7	1.9	.1	.0	.0	.0	.0	.0	.0	6.5	8.8
ESE	.1	1.2	1.0	.5	.1	.0	.0	.0	.0	.0	.0	2.9	7.9
SE	.0	.8	1.3	.3	.0	.0	.0	.0	.0	.0	.0	2.3	7.8
SSE	.1	.6	1.4	.4	.0	.0	.0	.0	.0	.0	.0	2.6	7.9
S	.4	1.3	.3	.1	.1	.0	.0	.0	.0	.0	.0	2.2	6.2
SSW	.8	1.0	1.0	.6	.0	.0	.0	.0	.0	.0	.0	3.5	7.0
SW	.0	1.0	.8	.3	.0	.0	.0	.0	.0	.0	.0	2.1	7.3
WSW	.6	.8	1.0	.0	.0	.0	.0	.0	.0	.0	.0	2.4	5.7
W	.6	2.2	1.8	1.3	.0	.0	.0	.0	.0	.0	.0	5.9	7.5
WNW	1.4	1.4	1.0	.4	.0	.0	.0	.0	.0	.0	.0	4.2	5.7
NW	1.9	2.1	2.2	.6	.1	.0	.0	.0	.0	.0	.0	6.9	6.3
NNW	1.2	2.7	2.6	1.2	.1	.0	.0	.0	.0	.0	.0	7.7	7.4
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2	.0
ALL	10.3	25.5	35.0	23.3	2.9	.6	.1	.0	.0	.0	.0	100.0	8.3

TOTAL NO. OF OBS : 780

NOTES :
* = PERCENT < .05

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : OCT
HOUR : 1300 LST

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

16 PT. DIR.	SPEED (KNOTS) 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	1.4	3.2	2.8	.9	.1	.0	.0	.0	.0	.0	8.6	10.7
NNE	.1	1.7	6.8	6.4	1.7	.6	.1	.0	.0	.0	.0	17.4	11.8
NE	.1	3.2	9.5	4.7	.8	.0	.0	.0	.0	.0	.0	18.3	9.5
ENE	.4	4.2	4.0	3.1	.1	.0	.0	.0	.0	.0	.0	11.8	8.5
E	.6	4.0	3.8	2.4	.0	.0	.0	.0	.0	.0	.0	10.9	7.9
ESE	.1	1.9	2.8	.8	.0	.0	.0	.0	.0	.0	.0	5.6	7.9
SE	.0	1.0	1.2	.5	.1	.0	.0	.0	.0	.0	.0	2.8	8.5
SSE	.0	.5	1.8	.9	.0	.0	.0	.0	.0	.0	.0	3.2	9.2
S	.0	.4	1.0	.1	.0	.0	.0	.0	.0	.0	.0	1.5	8.2
SSW	.0	.1	1.0	.5	.0	.0	.0	.0	.0	.0	.0	1.7	9.8
SW	.1	.4	.9	.3	.0	.0	.0	.0	.0	.0	.0	1.7	8.5
WSW	.0	.6	1.2	.4	.0	.0	.0	.0	.0	.0	.0	2.2	8.5
W	.3	1.9	2.2	1.7	.3	.0	.0	.0	.0	.0	.0	6.3	8.8
WNW	.1	.4	.1	.3	.1	.0	.0	.0	.0	.0	.0	1.0	8.8
NW	.1	1.3	1.0	.6	.0	.0	.0	.0	.0	.0	.0	3.1	7.7
NNW	.3	.6	1.4	.4	.4	.0	.0	.1	.0	.0	.0	3.2	9.9
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	.6	.0
ALL	2.4	23.7	41.9	25.9	4.4	.8	.1	.1	.0	.0	.0	100.0	9.4

TOTAL NO. OF OBS : 780

NOTES :
* = PERCENT < .05

1 - SEASONAL WINDS

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : OCT
HOUR : 1600 LST

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

16 PT. DIR.	SPEED (KNOTS) 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	.7	3.2	2.9	.9	.1	.1	.0	.0	.0	.0	8.1	11.6
NNE	.0	2.4	6.6	4.9	1.2	.5	.0	.0	.0	.0	.0	15.6	11.1
NE	.1	2.4	9.2	5.4	.8	.0	.0	.0	.0	.0	.0	17.9	10.0
ENE	.5	3.2	6.0	2.5	.3	.0	.0	.0	.0	.0	.0	12.5	8.5
E	.7	5.0	4.9	1.7	.1	.0	.0	.0	.0	.0	.0	12.5	7.5
ESE	.1	2.4	3.6	.5	.0	.0	.0	.0	.0	.0	.0	6.6	7.4
SE	.1	.5	4.0	.3	.0	.1	.0	.0	.0	.0	.0	5.0	8.7
SSE	.0	1.1	3.1	.4	.0	.0	.0	.0	.0	.0	.0	4.5	7.8
S	.1	.9	.8	.1	.0	.0	.0	.0	.0	.0	.0	2.0	6.9
SSW	.0	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.3	9.0
SW	.1	.3	.3	.3	.0	.0	.0	.0	.0	.0	.0	.9	7.7
WSW	.0	.4	.7	.3	.0	.0	.0	.0	.0	.0	.0	1.3	8.9
W	.7	1.1	3.1	1.1	.0	.0	.0	.0	.0	.0	.0	5.8	7.9
WNW	.1	.7	.7	.7	.0	.0	.0	.0	.0	.0	.0	2.1	8.8
NW	.3	.5	1.2	.3	.0	.0	.0	.0	.0	.0	.0	2.3	7.2
NNW	.1	.8	.5	.5	.0	.0	.0	.0	.0	.0	.0	2.0	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	.5	.0
ALL	3.2	22.3	47.9	21.9	3.3	.8	.1	.0	.0	.0	.0	100.0	9.1

TOTAL NO. OF OBS : 754

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 [redacted] PORT, FL
PERIOD OF RECORD : 1955-1984
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : OCT
HOUR : 1900 LST

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

16 PT. DIR.	SPEED (KNOTS) 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	1.4	1.7	2.1	.3	.0	.0	.0	.0	.0	.0	.0	5.5	6.2
NNE	.8	2.2	3.2	4.6	.9	.2	.0	.0	.0	.0	.0	11.8	10.4
NE	.9	3.6	5.7	4.9	1.1	.0	.0	.0	.0	.0	.0	16.2	9.5
ENE	.7	3.[illegible]	4.6	3.0	.5	.0	.0	.0	.0	.0	.0	12.1	9.0
E	1.4	3.6	4.6	.9	.2	.0	.0	.0	.0	.0	.0	10.7	6.9
ESE	1.1	1.2	2.1	.6	.0	.0	.0	.0	.0	.0	.0	6.0	6.7
SE	.8	2.1	1.9	.5	.0	.0	.0	.0	.0	.0	.0	5.2	6.1
SSE	1.6	2.4	1.6	.6	.0	.0	.0	.0	.0	.0	.0	6.2	5.6
S	2.[illegible]	3.0	.6	.0	.0	.0	.0	.0	.0	.0	.0	6.5	4.3
SSW	.8	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	4.1
SW	.0	.5	.3	.0	.0	.0	.0	.0	.0	.0	.0	.8	7.0
WSW	.[illegible]	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.9	4.2
[illegible]	.9	.5	.9	.2	.0	.0	.0	.0	.0	.0	.0	2.5	5.3
WNW	.9	.9	.3	.0	.0	.0	.0	.0	.0	.0	.0	2.2	4.0
NW	.2	.6	.8	.0	.0	.0	.0	.0	.0	.0	.0	1.6	6.1
NNW	.8	.9	.8	.0	.0	.0	.0	.0	.0	.0	.0	2.5	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	7.6	.0
ALL	15.3	29.2	29.5	15.6	2.7	.2	.0	.0	.0	.0	.0	100.0	6.9

TOTAL NO. OF OBS : 634

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : OCT
CLASS : ALL WEATHER HOUR : 2200 LST
CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS) 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	.9	1.1	1.6	.3	.2	.0	.0	.0	.0	.0	.0	4.1	6.7
NNE	.0	1.6	3.0	2.7	.6	.0	.0	.0	.0	.0	.0	7.9	10.5
NE	.5	1.3	4.4	3.3	.3	.2	.0	.0	.0	.0	.0	10.0	9.8
ENE	.6	3.6	4.9	4.3	.2	.0	.0	.0	.0	.0	.0	13.6	9.1
E	1.7	3.2	4.1	1.4	.8	.2	.0	.0	.0	.0	.0	10.9	8.2
ESE	.3	2.1	1.4	.5	.2	.0	.0	.0	.0	.0	.0	4.4	7.3
SE	.8	2.1	1.1	.2	.0	.0	.0	.0	.0	.0	.0	4.1	6.0
SSE	1.4	1.1	1.6	.5	.0	.0	.0	.0	.0	.0	.0	4.6	6.2
S	2.7	3.0	.6	.3	.0	.0	.0	.0	.0	.0	.0	6.6	4.5
SSW	1.3	1.9	.5	.0	.0	.0	.0	.0	.0	.0	.0	3.6	4.2
SW	1.1	.8	.6	.0	.0	.0	.0	.0	.0	.0	.0	2.5	4.6
WSW	.8	1.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	2.2	4.2
W	.5	1.1	.3	.2	.0	.0	.0	.0	.0	.0	.0	2.1	5.1
WNW	.2	1.7	.6	.0	.0	.0	.0	.0	.0	.0	.0	2.5	5.4
NW	1.1	2.5	.6	.3	.2	.0	.0	.0	.0	.0	.0	4.7	5.7
NNW	1.4	1.9	.6	.0	.0	.0	.0	.0	.0	.0	.0	4.0	4.4
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.0	.0
ALL	14.9	30.1	26.4	13.9	2.4	.3	.0	.0	.0	.0	.0	100.0	6.4

TOTAL NO. OF OBS : 632

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : OCT
HOUR : ALL

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

16 PT. DIR.	SPEED (KNOTS) 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	1.8	2.7	1.4	.3	.1	.0*	.0	.0	.0	.0	7.4	8.5
NNE	.2	1.9	4.2	4.1	1.0	.2	.0*	.0	.0	.0	.0	11.6	10.8
NE	.4	2.1	5.6	4.5	.6	.1	.0	.0	.0	.0	.0	13.3	10.0
ENE	.4	2.7	3.6	2.7	.2	.0	.0	.0	.0	.0	.0	9.5	8.9
E	.7	2.8	3.7	1.6	.2	.0*	.0*	.0	.0	.0	.0	9.1	8.0
ESE	.5	1.7	1.8	.5	.1	.0	.0	.0	.0	.0	.0	4.6	7.2
SE	.3	1.0	1.6	.3	.0*	.0*	.0	.0	.0	.0	.0	3.3	7.5
SSE	.6	.9	1.4	.4	.0*	.0	.0	.0	.0	.0	.0	3.3	6.9
S	1.1	1.6	.6	.2	.0*	.0	.0	.0	.0	.0	.0	3.4	5.2
SSW	.9	1.0	.6	.2	.0	.0	.0	.0	.0	.0	.0	2.6	5.4
SW	.8	.8	.4	.1	.0	.0	.0	.0	.0	.0	.0	2.1	5.2
WSW	.7	.9	.6	.2	.0	.0	.0	.0	.0	.0	.0	2.3	5.6
W	1.1	1.9	1.3	.7	.0*	.0	.0	.0	.0	.0	.0	5.1	6.5
WNW	1.2	1.6	.8	.2	.0*	.0	.0	.0	.0	.0	.0	3.8	5.3
NW	1.3	2.4	1.5	.4	.0*	.0	.0	.0	.0	.0	.0	5.7	5.8
NNW	1.0	1.9	1.4	.5	.1	.0	.0	.0*	.0	.0	.0	4.9	6.6
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	7.9	.0
ALL	12.1	27.1	31.7	17.9	2.7	.5	.1	.0*	.0	.0	.0	100.0	7.3

TOTAL NO. OF OBS : 5516

NOTES :
* = PERCENT < .05

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : OCT
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 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	25.9	62.5	66.7	67.3	67.7	67.7	67.9	68.1	68.1	68.1	68.1	68.1	68.3	68.3	68.3	68.5
>=20000	25.9	65.4	69.6	70.2	70.6	70.6	70.8	71.0	71.0	71.0	71.0	71.0	71.2	71.2	71.2	71.4
>=18000	25.9	65.4	69.6	70.2	70.6	70.6	70.8	71.0	71.0	71.0	71.0	71.0	71.2	71.2	71.2	71.4
>=16000	25.9	65.4	69.6	70.2	70.6	70.6	70.8	71.0	71.0	71.0	71.0	71.0	71.2	71.2	71.2	71.4
>=14000	26.3	66.0	70.2	70.8	71.2	71.2	71.4	71.6	71.6	71.6	71.6	71.6	71.8	71.8	71.8	72.0
>=12000	26.8	66.7	71.2	71.8	72.2	72.2	72.4	72.6	72.6	72.6	72.6	72.6	72.8	72.8	72.8	73.0
>=10000	27.8	71.4	76.1	76.7	77.0	77.0	77.2	77.4	77.4	77.4	77.4	77.4	77.6	77.6	77.6	77.8
>= 9000	27.8	71.6	76.3	76.8	77.2	77.2	77.4	77.6	77.6	77.6	77.6	77.6	77.8	77.8	77.8	78.0
>= 8000	29.0	75.9	81.1	81.9	82.3	82.3	82.5	82.7	82.7	82.7	82.7	82.7	82.9	82.9	82.9	83.1
>= 7000	29.0	76.5	81.7	82.5	82.9	82.9	83.1	83.3	83.3	83.3	83.3	83.3	83.5	83.5	83.5	83.7
>= 6000	29.0	76.5	81.7	82.5	82.9	82.9	83.1	83.3	83.3	83.3	83.3	83.3	83.5	83.5	83.5	83.7
>= 5000	29.0	76.7	81.9	82.7	83.1	83.1	83.3	83.5	83.5	83.5	83.5	83.5	83.7	83.7	83.7	83.9
>= 4500	29.0	77.4	82.7	83.7	84.0	84.0	84.2	84.4	84.4	84.4	84.4	84.4	84.6	84.6	84.6	84.8
>= 4000	29.0	77.8	83.3	84.2	84.8	84.8	85.0	85.2	85.2	85.2	85.2	85.2	85.4	85.4	85.4	85.6
>= 3500	29.0	78.6	84.0	85.0	85.6	85.6	85.8	86.0	86.0	86.0	86.0	86.0	86.2	86.2	86.2	86.4
>= 3000	29.2	79.4	85.0	86.0	86.6	86.6	86.8	87.0	87.0	87.0	87.0	87.0	87.2	87.2	87.2	87.4
>= 2500	29.2	81.3	87.0	87.9	88.5	88.5	88.7	88.9	88.9	88.9	88.9	88.9	89.1	89.1	89.1	89.3
>= 2000	29.8	84.2	89.9	90.9	91.4	91.4	91.6	91.8	91.8	91.8	91.8	91.8	92.0	92.0	92.0	92.2
>= 1800	30.2	84.8	90.5	91.6	92.2	92.2	92.4	92.6	92.6	92.6	92.6	92.6	92.8	92.8	92.8	93.0
>= 1500	30.4	86.8	93.8	95.1	95.9	95.9	96.1	96.3	96.3	96.3	96.3	96.3	96.5	96.5	96.5	96.7
>= 1200	30.4	87.0	94.0	95.3	96.1	96.1	96.3	96.5	96.5	96.5	96.5	96.5	96.7	96.7	96.7	96.9
>= 1000	30.4	87.4	94.7	96.1	96.9	96.9	97.1	97.3	97.3	97.3	97.3	97.3	97.5	97.5	97.5	97.7
>= 900	30.4	87.5	94.9	96.3	97.1	97.1	97.5	97.7	97.7	97.7	97.7	97.7	97.9	97.9	97.9	98.1
>= 800	30.4	87.5	94.9	96.3	97.1	97.3	97.7	97.9	97.9	97.9	97.9	97.9	98.1	98.1	98.1	98.2
>= 700	30.4	87.5	94.9	96.3	97.3	97.3	97.7	97.9	97.9	97.9	97.9	97.9	98.1	98.1	98.1	98.2
>= 600	30.4	87.7	95.1	96.5	97.5	97.5	97.9	98.1	98.1	98.1	98.1	98.1	98.2	98.2	98.2	98.4
>= 500	30.4	87.9	95.5	97.1	98.2	98.2	98.6	98.8	98.8	98.8	98.8	98.8	99.0	99.0	99.0	99.2
>= 400	30.4	87.9	95.7	97.3	98.4	98.4	98.8	99.0	99.0	99.0	99.0	99.0	99.2	99.2	99.2	99.4
>= 300	30.4	87.9	95.7	97.3	98.4	98.4	98.8	99.0	99.0	99.4	99.4	99.4	99.6	99.6	99.6	99.8
>= 200	30.4	87.9	95.7	97.3	98.6	98.6	99.0	99.2	99.2	99.6	99.6	99.6	99.8	99.8	99.8	100.0
>= 100	30.4	87.9	95.7	97.5	98.6	98.6	99.0	99.2	99.2	99.6	99.6	99.6	99.8	99.8	99.8	100.0
>= 0	30.4	87.9	95.7	97.5	98.6	98.6	99.0	99.2	99.2	99.6	99.6	99.6	99.8	99.8	99.8	100.0

TOTAL NO. OF OBS : 514

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 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	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	19.5	60.2	65.6	67.8	69.7	69.7	70.0	70.0	70.0	70.4	70.5	70.5	70.5	70.5	70.8	71.0
>=20000	19.5	61.6	67.2	69.7	71.6	71.6	71.9	71.9	71.9	72.3	72.4	72.4	72.4	72.4	72.7	72.9
>=18000	19.5	61.6	67.2	69.7	71.6	71.6	71.9	71.9	71.9	72.3	72.4	72.4	72.4	72.4	72.7	72.9
>=16000	19.5	61.6	67.2	69.7	71.6	71.6	71.9	71.9	71.9	72.3	72.4	72.4	72.4	72.4	72.7	72.9
>=14000	20.0	62.1	67.7	70.2	72.1	72.1	72.4	72.4	72.4	72.7	72.9	72.9	72.9	72.9	73.2	73.4
>=12000	20.3	63.1	68.8	71.3	73.2	73.2	73.5	73.5	73.5	73.9	74.0	74.0	74.0	74.0	74.3	74.5
>=10000	20.8	66.4	72.4	75.0	76.9	76.9	77.2	77.2	77.2	77.5	77.7	77.7	77.7	77.7	78.0	78.1
>= 9000	20.8	66.4	72.6	75.1	77.0	77.0	77.3	77.3	77.3	77.7	77.8	77.8	77.8	77.8	78.1	78.3
>= 8000	21.4	69.6	76.1	78.8	80.7	80.7	81.1	81.1	81.1	81.5	81.6	81.6	81.6	81.6	81.9	82.1
>= 7000	21.6	70.2	76.7	79.4	81.3	81.3	81.8	81.8	81.8	82.1	82.3	82.3	82.3	82.3	82.6	82.7
>= 6000	21.6	70.2	76.7	79.4	81.3	81.3	81.8	81.8	81.8	82.1	82.3	82.3	82.3	82.3	82.6	82.7
>= 5000	21.7	70.5	77.2	79.9	81.8	81.8	82.3	82.3	82.3	82.6	82.7	82.7	82.7	82.7	83.0	83.2
>= 4500	21.9	70.7	77.5	80.2	82.1	82.1	82.6	82.6	82.6	82.9	83.0	83.0	83.0	83.0	83.4	83.5
>= 4000	22.0	72.1	78.9	81.8	83.7	83.7	84.2	84.2	84.2	84.5	84.6	84.6	84.6	84.6	84.9	85.1
>= 3500	22.0	72.4	79.4	82.3	84.2	84.2	84.6	84.6	84.6	84.9	85.1	85.1	85.1	85.1	85.4	85.6
>= 3000	22.5	74.0	81.0	84.0	86.1	86.1	86.5	86.5	86.5	86.8	87.0	87.0	87.0	87.0	87.3	87.5
>= 2500	22.7	74.8	81.8	84.8	86.8	86.8	87.5	87.5	87.5	87.8	88.0	88.0	88.0	88.0	88.3	88.4
>= 2000	23.0	76.9	84.0	87.3	89.4	89.4	90.2	90.2	90.2	90.5	90.6	90.6	90.6	90.6	91.0	91.1
>= 1800	23.0	77.2	84.3	87.6	89.7	89.7	90.5	90.5	90.5	90.8	91.0	91.0	91.0	91.0	91.3	91.4
>= 1500	23.1	78.9	86.7	90.2	92.2	92.2	93.0	93.0	93.0	93.3	93.5	93.5	93.5	93.5	93.8	94.0
>= 1200	23.1	79.2	87.0	90.5	92.6	92.6	93.3	93.3	93.3	93.7	93.8	93.8	93.8	93.8	94.1	94.3
>= 1000	23.1	79.7	87.8	91.6	94.1	94.1	95.1	95.1	95.1	95.4	95.6	95.6	95.6	95.6	95.9	96.0
>= 900	23.1	79.9	88.0	91.8	94.3	94.3	95.4	95.4	95.4	95.7	95.9	95.9	95.9	95.9	96.2	96.4
>= 800	23.1	80.3	88.6	92.6	95.2	95.2	96.4	96.4	96.4	96.7	96.8	96.8	96.8	96.8	97.1	97.3
>= 700	23.1	80.5	89.1	93.2	95.9	95.9	97.0	97.0	97.0	97.3	97.5	97.5	97.5	97.5	97.8	97.9
>= 600	23.1	80.5	89.1	93.2	95.9	95.9	97.0	97.0	97.0	97.3	97.5	97.5	97.5	97.5	97.8	97.9
>= 500	23.3	80.8	89.5	93.7	96.5	96.5	97.6	97.6	97.6	97.9	98.1	98.1	98.3	98.3	98.6	98.7
>= 400	23.3	80.8	89.5	93.7	96.5	96.5	97.6	97.6	97.6	97.9	98.1	98.1	98.3	98.3	98.6	98.9
>= 300	23.3	80.8	89.5	93.7	96.7	96.7	97.9	97.9	97.9	98.4	98.6	98.6	98.7	98.7	99.0	99.4
>= 200	23.3	80.8	89.5	93.7	96.7	96.7	97.9	97.9	97.9	98.4	98.6	98.6	98.7	98.7	99.0	99.4
>= 100	23.3	80.8	89.5	93.7	96.7	96.7	97.9	97.9	97.9	98.4	98.6	98.6	98.9	98.9	99.2	99.7
>= 0	23.3	80.8	89.5	93.7	96.7	96.7	97.9	98.1	98.1	98.6	98.7	98.7	99.0	99.0	99.4	100.0

TOTAL NO. OF OBS : 631

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 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	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	14.6	43.2	48.3	51.2	53.2	53.5	55.5	56.0	56.0	56.5	56.6	56.6	57.3	57.5	57.9	57.9
>=20000	14.6	45.1	50.8	53.9	56.1	56.5	58.5	59.0	59.0	59.5	59.6	59.6	60.3	60.5	60.9	60.9
>=18000	14.6	45.1	50.8	53.9	56.1	56.5	58.5	59.0	59.0	59.5	59.6	59.6	60.3	60.5	60.9	60.9
>=16000	14.6	45.1	50.8	53.9	56.1	56.5	58.5	59.0	59.0	59.5	59.6	59.6	60.3	60.5	60.9	60.9
>=14000	15.2	45.8	51.4	54.7	56.9	57.3	59.4	59.8	59.8	60.3	60.5	60.5	61.1	61.3	61.7	61.7
>=12000	15.7	46.9	52.7	56.0	58.1	58.7	60.9	61.3	61.3	61.8	62.0	62.0	62.7	62.8	63.2	63.2
>=10000	16.4	50.5	56.8	60.6	62.9	63.5	65.7	66.1	66.1	66.6	66.8	66.8	67.4	67.6	68.0	68.0
>= 9000	16.6	50.6	57.0	60.9	63.2	63.7	65.9	66.3	66.3	66.9	67.0	67.0	67.7	67.9	68.3	68.3
>= 8000	17.9	55.4	62.4	66.5	68.8	69.4	71.5	72.0	72.0	72.6	72.8	72.8	73.6	73.7	74.1	74.1
>= 7000	18.1	56.1	63.2	67.3	69.6	70.2	72.4	72.9	72.9	73.6	73.7	73.7	74.6	74.7	75.1	75.1
>= 6000	18.2	56.4	63.6	67.7	70.0	70.6	72.8	73.3	73.3	74.0	74.1	74.1	75.0	75.1	75.5	75.5
>= 5000	18.5	57.3	64.7	68.8	71.1	71.7	73.9	74.4	74.4	75.1	75.2	75.2	76.1	76.2	76.6	76.6
>= 4500	18.6	57.9	65.3	69.4	71.8	72.4	74.6	75.1	75.1	75.8	75.9	75.9	76.7	76.9	77.3	77.3
>= 4000	18.7	58.8	66.5	70.7	73.2	73.7	75.9	76.5	76.5	77.2	77.3	77.3	78.1	78.2	78.7	78.7
>= 3500	18.9	59.5	67.2	71.4	73.9	74.4	76.6	77.2	77.2	77.8	78.0	78.0	78.8	78.9	79.3	79.3
>= 3000	19.2	60.9	68.8	73.2	75.6	76.2	78.4	78.9	78.9	79.6	79.8	79.8	80.6	80.7	81.1	81.1
>= 2500	19.7	62.4	70.5	74.8	77.3	77.8	80.0	80.6	80.6	81.3	81.4	81.4	82.2	82.4	82.8	82.8
>= 2000	20.1	65.1	73.5	77.8	80.3	80.8	83.2	84.0	84.0	84.8	85.0	85.0	85.8	85.9	86.5	86.5
>= 1800	20.1	65.5	73.9	78.2	80.8	81.4	83.7	84.5	84.5	85.4	85.5	85.5	86.3	86.5	87.0	87.0
>= 1500	20.2	67.2	76.1	80.6	83.3	83.9	86.2	87.0	87.0	88.0	88.1	88.1	88.9	89.1	89.6	89.6
>= 1200	20.5	68.0	77.2	81.8	84.8	85.5	87.8	88.6	88.6	89.6	89.7	89.7	90.6	90.7	91.2	91.2
>= 1000	20.8	69.1	78.5	83.4	87.0	87.7	90.0	90.8	90.8	91.8	91.9	91.9	92.9	93.0	93.6	93.6
>= 900	20.8	69.4	78.8	83.7	87.3	88.0	90.3	91.1	91.1	92.1	92.2	92.2	93.2	93.3	93.8	93.8
>= 800	20.9	69.9	79.5	84.5	88.6	89.3	91.9	92.9	92.9	93.8	94.1	94.1	95.1	95.2	95.8	95.8
>= 700	20.9	69.9	79.6	84.7	88.9	89.6	92.2	93.2	93.2	94.1	94.4	94.4	95.3	95.5	96.0	96.0
>= 600	20.9	70.2	79.9	85.1	89.5	90.2	92.9	94.0	94.0	94.9	95.2	95.2	96.2	96.3	96.9	96.9
>= 500	20.9	70.5	80.2	85.5	89.9	90.6	93.3	94.4	94.4	95.8	96.0	96.0	97.0	97.1	97.7	97.7
>= 400	21.1	70.7	80.4	85.8	90.2	90.8	93.6	94.7	94.7	96.2	96.4	96.4	97.4	97.5	98.1	98.1
>= 300	21.1	70.7	80.4	85.8	90.2	90.8	93.6	94.8	94.8	96.4	96.7	96.7	97.8	97.9	98.6	98.6
>= 200	21.1	70.7	80.4	85.8	90.2	90.8	93.6	94.8	94.8	96.6	96.9	96.9	97.9	98.1	98.8	98.8
>= 100	21.1	70.7	80.4	85.8	90.2	90.8	93.6	94.8	94.8	96.6	96.9	96.9	97.9	98.1	98.9	98.9
>= 0	21.1	70.7	80.4	85.8	90.2	90.8	93.6	94.8	94.8	96.6	96.9	96.9	98.1	98.2	99.5	100.0

TOTAL NO. OF OPS : 731

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 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 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	20.3	51.9	53.8	54.6	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8
>=20000	20.5	55.4	57.4	58.2	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
>=18000	20.5	55.4	57.4	58.2	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
>=16000	20.5	55.4	57.4	58.2	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
>=14000	20.8	55.8	57.8	58.6	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8
>=12000	22.0	58.2	60.2	61.1	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
>=10000	24.4	62.9	65.1	66.1	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
>= 9000	24.6	63.3	65.5	66.5	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
>= 8000	25.5	67.7	70.0	71.3	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
>= 7000	25.6	68.3	70.5	71.8	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
>= 6000	25.8	68.4	70.7	72.0	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
>= 5000	25.9	69.6	72.0	73.3	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
>= 4500	26.0	70.0	72.5	74.0	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
>= 4000	26.6	71.7	74.6	76.1	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
>= 3500	26.8	72.4	75.3	76.8	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
>= 3000	26.8	74.4	77.4	78.9	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
>= 2500	27.4	76.0	79.5	81.0	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
>= 2000	28.4	78.4	82.2	83.8	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
>= 1800	28.4	78.8	82.6	84.2	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
>= 1500	29.1	82.6	86.7	88.8	89.5	89.5	89.9	89.9	89.9	89.9	89.9	89.9	90.0	90.0	90.0	90.0
>= 1200	29.6	84.3	88.8	91.2	91.9	92.0	92.6	92.7	92.7	92.7	92.7	92.7	92.8	92.8	92.8	92.8
>= 1000	30.0	86.1	91.4	93.9	94.8	95.0	95.8	95.9	95.9	96.0	96.0	96.0	96.1	96.1	96.1	96.1
>= 900	30.1	86.2	91.5	94.0	95.0	95.1	95.9	96.0	96.0	96.1	96.1	96.1	96.3	96.3	96.3	96.3
>= 800	30.3	86.7	92.0	94.7	95.6	95.8	96.8	97.1	97.1	97.2	97.2	97.2	97.3	97.3	97.3	97.3
>= 700	30.3	87.0	92.4	95.2	96.1	96.3	97.6	97.9	97.9	98.0	98.0	98.0	98.1	98.1	98.1	98.1
>= 600	30.3	87.3	92.7	95.9	96.8	96.9	98.5	98.8	98.8	98.9	98.9	98.9	99.1	99.1	99.1	99.1
>= 500	30.3	87.4	92.8	96.1	97.2	97.3	98.9	99.2	99.2	99.3	99.3	99.3	99.5	99.5	99.5	99.5
>= 400	30.3	87.4	92.8	96.1	97.2	97.3	98.9	99.2	99.3	99.5	99.6	99.6	99.7	99.7	99.7	99.7
>= 300	30.3	87.4	92.8	96.1	97.2	97.3	98.9	99.2	99.3	99.6	99.7	99.7	99.9	99.9	99.9	99.9
>= 200	30.3	87.4	92.8	96.1	97.2	97.3	98.9	99.2	99.3	99.6	99.7	99.7	99.9	99.9	100.0	100.0
>= 100	30.3	87.4	92.8	96.1	97.2	97.3	98.9	99.2	99.3	99.6	99.7	99.7	99.9	99.9	100.0	100.0
>= 0	30.3	87.4	92.8	96.1	97.2	97.3	98.9	99.2	99.3	99.6	99.7	99.7	99.9	99.9	100.0	100.0

TOTAL NO. OF OBS : 753

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : OCT
HOUR : 1300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	22.5	52.4	53.6	53.9	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
>=20000	22.8	55.9	57.5	57.8	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9
>=18000	22.8	55.9	57.5	57.8	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9
>=16000	22.9	56.0	57.7	57.9	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
>=14000	23.2	56.3	57.9	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
>=12000	23.6	57.8	59.4	59.7	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
>=10000	25.8	63.1	64.9	65.4	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
>= 9000	25.9	63.4	65.1	65.7	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
>= 8000	27.0	67.7	69.6	70.1	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
>= 7000	27.0	68.0	69.9	70.4	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
>= 6000	27.0	68.2	70.3	70.8	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
>= 5000	27.3	69.1	71.1	71.6	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
>= 4500	27.3	69.6	71.8	72.5	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
>= 4000	27.7	71.0	73.1	73.8	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
>= 3500	28.1	72.3	74.5	75.2	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
>= 3000	28.6	74.5	77.2	77.9	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
>= 2500	29.6	77.6	80.3	81.1	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
>= 2000	30.8	82.0	85.5	86.4	87.1	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
>= 1800	31.3	82.8	86.4	87.4	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
>= 1500	31.9	86.0	89.8	91.2	92.1	92.3	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
>= 1200	32.2	86.7	90.8	92.4	93.5	93.6	93.9	94.0	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2
>= 1000	32.4	87.7	92.0	94.3	95.8	95.9	96.3	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7
>= 900	32.6	88.1	92.5	95.0	96.6	96.7	97.2	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>= 800	32.6	88.2	92.8	95.4	97.0	97.3	97.8	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>= 700	32.6	88.5	93.1	95.7	97.4	97.8	98.4	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 600	32.6	88.5	93.1	95.7	97.6	98.0	98.8	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 500	32.6	88.6	93.2	95.8	98.0	98.4	99.2	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 400	32.6	88.6	93.2	95.8	98.0	98.4	99.2	99.6	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0
>= 300	32.6	88.6	93.2	95.8	98.0	98.4	99.2	99.6	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0
>= 200	32.6	88.6	93.2	95.8	98.0	98.4	99.2	99.6	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0
>= 100	32.6	88.6	93.2	95.8	98.0	98.4	99.2	99.6	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0
>= 0	32.6	88.6	93.2	95.8	98.0	98.4	99.2	99.6	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NO. OF OBS : 737

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : OCT
HOUR : 1600 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES) >=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	22.7	51.1	53.2	53.9	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2
>=20000	22.7	54.6	56.8	57.7	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
>=18000	22.7	54.6	56.8	57.7	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
>=16000	23.0	54.9	57.1	58.0	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
>=14000	23.3	55.1	57.4	58.3	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5
>=12000	23.4	56.3	58.5	59.4	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
>=10000	25.7	62.2	64.5	65.3	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
>= 9000	25.7	62.6	65.0	65.9	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
>= 8000	27.8	68.4	70.8	71.7	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
>= 7000	27.8	68.7	71.2	72.1	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
>= 6000	27.8	69.1	71.7	72.5	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
>= 5000	27.9	70.1	72.6	73.6	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
>= 4500	28.1	70.8	73.3	74.5	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
>= 4000	28.1	71.5	74.0	75.5	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
>= 3500	28.2	72.4	74.9	76.3	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
>= 3000	28.6	76.0	79.0	80.4	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
>= 2500	29.1	77.9	81.1	82.5	82.9	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
>= 2000	29.9	81.9	85.6	87.7	88.3	88.4	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
>= 1800	29.9	81.9	85.6	87.7	88.3	88.4	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
>= 1500	30.5	84.3	88.4	91.0	91.7	91.8	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
>= 1200	30.5	85.0	89.4	92.2	93.2	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
>= 1000	30.7	86.0	91.1	94.4	95.8	96.1	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
>= 900	30.7	86.2	91.4	94.8	96.2	96.5	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
>= 800	30.9	86.6	92.0	95.5	97.3	97.7	97.9	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>= 700	30.9	86.9	92.2	95.8	97.9	98.3	98.4	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 600	30.9	87.0	92.4	95.9	98.2	98.6	98.7	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 500	30.9	87.0	92.4	95.9	98.2	98.6	98.9	99.2	99.2	99.6	99.6	99.6	99.9	99.9	99.9	99.9
>= 400	30.9	87.0	92.4	95.9	98.2	98.6	98.9	99.2	99.2	99.6	99.6	99.6	99.9	99.9	99.9	99.9
>= 300	30.9	87.0	92.4	95.9	98.2	98.6	98.9	99.2	99.2	99.6	99.6	99.6	99.9	99.9	99.9	99.9
>= 200	31.0	87.2	92.5	96.1	98.3	98.7	99.0	99.3	99.3	99.7	99.7	99.7	100.0	100.0	100.0	100.0
>= 100	31.0	87.2	92.5	96.1	98.3	98.7	99.0	99.3	99.3	99.7	99.7	99.7	100.0	100.0	100.0	100.0
>= 0	31.0	87.2	92.5	96.1	98.3	98.7	99.0	99.3	99.3	99.7	99.7	99.7	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 709

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : OCT
HOUR : 1900 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	20.1	53.0	54.9	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3
>=20000	20.1	58.4	60.5	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
>=18000	20.2	58.6	60.7	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
>=16000	20.2	58.6	60.7	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
>=14000	20.4	58.9	61.0	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
>=12000	20.9	59.9	62.0	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
>=10000	21.7	63.7	65.8	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
>= 9000	22.0	64.1	66.3	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
>= 8000	23.0	71.2	73.5	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
>= 7000	23.2	71.7	74.2	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
>= 6000	23.2	72.0	74.5	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
>= 5000	23.2	72.5	75.0	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
>= 4500	23.4	72.7	75.2	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
>= 4000	23.5	74.3	77.0	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
>= 3500	23.5	75.5	78.3	79.3	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
>= 3000	23.5	77.1	79.9	81.1	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
>= 2500	24.0	78.5	81.6	82.9	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
>= 2000	24.2	81.4	84.9	86.5	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
>= 1800	24.5	81.9	85.5	87.2	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
>= 1500	24.7	84.0	88.0	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
>= 1200	24.7	84.5	88.5	92.4	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
>= 1000	24.7	85.5	91.9	95.4	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
>= 900	24.8	86.0	92.6	96.1	96.7	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
>= 800	24.8	86.3	93.1	96.7	97.9	97.9	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>= 700	24.8	86.3	93.1	96.9	98.0	98.0	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 600	24.8	86.5	93.3	97.2	98.4	98.4	98.8	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 500	24.8	86.5	93.3	97.4	98.5	98.7	99.2	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 400	24.8	86.5	93.3	97.4	98.7	98.8	99.3	99.3	99.3	99.7	99.8	99.8	99.8	99.8	99.8	99.8
>= 300	24.8	86.5	93.3	97.4	98.7	98.8	99.3	99.3	99.3	99.7	99.8	99.8	99.8	99.8	99.8	99.8
>= 200	24.8	86.5	93.3	97.4	98.7	98.8	99.3	99.3	99.3	99.7	99.8	99.8	99.8	99.8	100.0	100.0
>= 100	24.8	86.5	93.3	97.4	98.7	98.8	99.3	99.3	99.3	99.7	99.8	99.8	99.8	99.8	100.0	100.0
>= 0	24.8	86.5	93.3	97.4	98.7	98.8	99.3	99.3	99.3	99.7	99.8	99.8	99.8	99.8	100.0	100.0

TOTAL NO. OF OBS : 608

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : OCT
HOUR : 2200 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	21.7	60.0	61.9	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
>=20000	21.7	64.1	66.5	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
>=18000	21.7	64.1	66.5	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
>=16000	21.7	64.1	66.5	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
>=14000	21.9	64.2	66.7	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
>=12000	22.4	65.5	68.0	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
>=10000	23.7	69.9	72.4	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
>= 9000	23.7	70.1	72.7	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
>= 8000	25.0	77.3	79.9	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
>= 7000	25.0	78.3	81.2	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
>= 6000	25.0	78.6	81.5	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
>= 5000	25.0	79.1	82.4	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
>= 4500	25.2	79.6	82.8	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
>= 4000	25.3	80.9	84.2	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
>= 3500	25.5	81.4	84.6	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
>= 3000	25.5	82.2	85.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
>= 2500	25.7	83.3	87.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
>= 2000	25.8	85.6	89.7	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
>= 1800	26.0	85.9	90.2	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
>= 1500	26.1	87.6	92.5	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
>= 1200	26.3	88.6	93.6	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
>= 1000	26.5	88.9	94.4	96.9	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
>= 900	26.5	89.1	94.8	97.2	97.7	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
>= 800	26.5	89.4	95.3	97.7	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 700	26.5	89.4	95.3	97.7	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 600	26.5	89.4	95.4	98.2	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 500	26.5	89.4	95.4	98.4	99.0	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 400	26.5	89.4	95.4	98.4	99.0	99.2	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 300	26.5	89.4	95.4	98.4	99.0	99.2	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 200	26.5	89.4	95.4	98.4	99.0	99.2	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 100	26.5	89.4	95.4	98.4	99.0	99.2	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 0	26.5	89.4	95.4	98.4	99.0	99.2	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0

TOTAL NO. OF OBS : 612

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : OCT
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 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	20.7	53.7	56.7	57.7	58.4	58.4	58.8	58.8	58.8	58.9	59.0	59.0	59.1	59.1	59.2	59.2
>=20000	20.8	57.0	60.2	61.4	62.0	62.1	62.4	62.5	62.5	62.6	62.7	62.7	62.8	62.8	62.9	62.9
>=18000	20.8	57.0	60.2	61.4	62.1	62.1	62.5	62.5	62.5	62.6	62.7	62.7	62.8	62.8	62.9	62.9
>=16000	20.9	57.1	60.3	61.5	62.1	62.2	62.5	62.6	62.6	62.7	62.7	62.7	62.9	62.9	63.0	63.0
>=14000	21.2	57.5	60.7	61.9	62.5	62.6	62.9	63.0	63.0	63.1	63.2	63.2	63.3	63.3	63.4	63.4
>=12000	21.7	58.8	62.0	63.2	63.9	64.0	64.3	64.4	64.4	64.5	64.6	64.6	64.7	64.7	64.8	64.8
>=10000	23.2	63.3	66.7	68.1	68.7	68.8	69.2	69.3	69.3	69.4	69.4	69.4	69.5	69.5	69.6	69.7
>= 9000	23.3	63.5	67.0	68.4	69.1	69.2	69.5	69.6	69.6	69.7	69.7	69.7	69.9	69.9	70.0	70.0
>= 8000	24.5	68.6	72.4	73.9	74.6	74.7	75.1	75.1	75.1	75.3	75.3	75.3	75.4	75.5	75.6	75.6
>= 7000	24.6	69.2	73.0	74.5	75.3	75.3	75.7	75.8	75.8	75.9	76.0	76.0	76.1	76.1	76.2	76.3
>= 6000	24.6	69.4	73.3	74.8	75.5	75.6	76.0	76.1	76.1	76.2	76.2	76.2	76.4	76.4	76.5	76.5
>= 5000	24.7	70.1	74.1	75.6	76.4	76.4	76.8	76.9	76.9	77.0	77.1	77.1	77.2	77.2	77.3	77.4
>= 4500	24.8	70.6	74.6	76.2	77.0	77.1	77.4	77.5	77.5	77.7	77.7	77.7	77.8	77.8	77.9	78.0
>= 4000	25.0	71.8	75.9	77.7	78.5	78.5	78.9	79.0	79.0	79.1	79.2	79.2	79.3	79.3	79.4	79.5
>= 3500	25.2	72.6	76.8	78.5	79.3	79.4	79.7	79.8	79.8	80.0	80.0	80.0	80.1	80.2	80.2	80.3
>= 3000	25.4	74.4	78.8	80.6	81.4	81.5	81.9	82.0	82.0	82.1	82.1	82.1	82.3	82.3	82.4	82.4
>= 2500	25.9	76.1	80.7	82.5	83.4	83.5	83.9	84.0	84.0	84.1	84.2	84.2	84.3	84.3	84.4	84.4
>= 2000	26.5	79.1	84.0	86.1	87.0	87.1	87.6	87.7	87.7	87.9	87.9	87.9	88.0	88.1	88.2	88.2
>= 1800	26.7	79.5	84.5	86.6	87.5	87.6	88.1	88.2	88.2	88.4	88.4	88.4	88.6	88.6	88.7	88.7
>= 1500	27.0	81.9	87.5	90.0	91.1	91.2	91.7	91.8	91.8	92.0	92.0	92.0	92.2	92.2	92.3	92.4
>= 1200	27.2	82.7	88.5	91.2	92.4	92.6	93.1	93.3	93.3	93.5	93.5	93.5	93.7	93.7	93.8	93.9
>= 1000	27.4	83.6	90.0	93.0	94.6	94.7	95.4	95.6	95.6	95.8	95.9	95.9	96.0	96.1	96.2	96.2
>= 900	27.4	83.8	90.3	93.4	94.9	95.1	95.8	96.0	96.0	96.2	96.3	96.3	96.4	96.5	96.6	96.6
>= 800	27.5	84.2	90.8	94.0	95.8	96.0	96.8	97.1	97.1	97.3	97.3	97.3	97.5	97.5	97.6	97.7
>= 700	27.5	84.3	91.0	94.2	96.1	96.3	97.2	97.5	97.5	97.7	97.8	97.8	98.0	98.0	98.1	98.1
>= 600	27.5	84.4	91.1	94.5	96.4	96.7	97.7	98.0	98.0	98.2	98.3	98.3	98.5	98.5	98.6	98.6
>= 500	27.5	84.6	91.3	94.8	96.8	97.1	98.1	98.4	98.4	98.8	98.8	98.8	99.0	99.1	99.2	99.2
>= 400	27.5	84.6	91.4	94.8	96.9	97.1	98.2	98.5	98.5	98.9	99.0	99.0	99.2	99.3	99.4	99.5
>= 300	27.5	84.6	91.4	94.8	96.9	97.2	98.2	98.6	98.6	99.1	99.2	99.2	99.4	99.4	99.6	99.6
>= 200	27.5	84.6	91.4	94.9	96.9	97.2	98.3	98.6	98.6	99.1	99.2	99.2	99.5	99.5	99.7	99.7
>= 100	27.5	84.6	91.4	94.9	96.9	97.2	98.3	98.6	98.6	99.1	99.2	99.2	99.5	99.5	99.7	99.8
>= 0	27.5	84.6	91.4	94.9	96.9	97.2	98.3	98.6	98.6	99.2	99.2	99.2	99.5	99.5	99.8	100.0

TOTAL NO. OF OBS : 5295

1 - SURFACE WINDS

GO3853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : NOV
HOUR : 0100 LST

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

16 PT. DIR.	SPEED (KNOTS) 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	1.4	2.3	3.5	2.1	1.0	.2	.0	.0	.0	.0	.0	10.5	8.7
NNE	.8	1.2	1.0	1.8	.2	.0	.0	.0	.0	.0	.0	4.9	8.6
NE	.4	1.0	2.1	1.0	.4	.0	.0	.0	.0	.0	.0	4.9	9.1
ENE	.2	.6	1.4	.6	.0	.0	.0	.0	.0	.0	.0	2.7	8.1
E	1.2	1.4	1.2	.8	.0	.0	.0	.0	.0	.0	.0	4.5	6.4
ESE	.8	.8	.4	.2	.0	.0	.0	.0	.0	.0	.0	2.1	5.3
SE	1.0	.2	.6	.4	.4	.0	.0	.0	.0	.0	.0	2.5	7.8
SSE	1.0	1.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	2.5	4.8
S	1.8	1.4	.6	.0	.0	.0	.0	.0	.0	.0	.0	3.7	4.4
SSW	2.3	1.6	.4	.2	.2	.0	.0	.0	.0	.0	.0	4.7	4.8
SW	2.0	1.8	1.0	.0	.0	.0	.0	.0	.0	.0	.0	4.7	4.4
WSW	1.6	1.4	1.2	.4	.0	.0	.0	.0	.2	.0	.0	4.5	5.6
W	2.7	3.5	1.2	.8	.0	.0	.0	.0	.0	.0	.0	8.2	5.2
WNW	1.6	1.8	1.9	.6	.0	.0	.0	.0	.0	.0	.0	5.7	6.1
NW	1.0	3.3	3.1	1.0	.4	.0	.0	.0	.0	.0	.0	8.8	7.0
NNW	1.4	3.3	3.3	1.2	.0	.0	.0	.0	.0	.0	.0	9.2	7.1
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	15.8	.0
ALL	20.9	26.6	23.0	10.9	2.5	.2	.0	.0	.0	.0	.0	100.0	5.6

TOTAL NO. OF OBS : 512

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : NOV
HOUR : 0400 LST

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

16 PT. DIR.	SPEED (KNOTS) 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	.9	3.1	3.8	1.6	.5	.0	.0	.0	.0	.0	.0	9.9	8.0
NNE	.5	.7	2.2	1.6	.2	.0	.0	.0	.0	.0	.0	5.2	9.3
NE	.9	.7	.9	2.2	.0	.0	.0	.0	.0	.0	.0	4.3	9.3
ENE	.2	.5	.4	.4	.0	.0	.0	.0	.0	.0	.0	1.4	7.3
E	.2	1.6	.9	.2	.0	.0	.0	.0	.0	.0	.0	2.9	6.6
ESE	.0	1.1	.4	.2	.0	.0	.0	.0	.0	.0	.0	1.6	6.6
SE	.4	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.1	5.0
SSE	.7	.7	.4	.4	.0	.0	.0	.0	.0	.0	.0	2.2	5.8
S	1.4	2.0	.9	.2	.0	.0	.0	.0	.0	.0	.0	4.5	5.2
SSW	1.4	1.4	.7	.0	.0	.0	.0	.0	.0	.0	.0	3.6	4.3
SW	1.8	1.8	.5	.0	.2	.0	.0	.0	.0	.0	.0	4.3	4.6
WSW	2.2	2.0	.7	.2	.0	.0	.0	.0	.0	.0	.0	4.9	4.6
W	2.0	3.1	1.4	.9	.0	.0	.0	.0	.0	.0	.0	7.4	6.0
WNW	2.3	2.9	2.7	.5	.0	.0	.0	.0	.0	.0	.0	8.5	5.8
NW	2.2	4.2	2.3	.9	.0	.0	.0	.0	.0	.0	.0	9.6	5.8
NNW	1.3	4.5	4.2	1.1	.2	.0	.0	.0	.0	.0	.0	11.2	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	17.3	.0
ALL	17.9	30.9	22.6	10.3	1.1	.0	.0	.0	.0	.0	.0	100.0	5.3

TOTAL NO. OF OBS : 554

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : NOV
HOUR : 0700 LST

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

16 PT. DIR.	SPEED (KNOTS) 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	1.6	3.6	2.7	1.3	.8	.1	.0	.0	.0	.0	.0	10.1	7.7
NNE	.9	.9	2.3	2.0	.4	.1	.0	.0	.0	.0	.0	6.6	9.4
NE	.7	.8	1.2	1.3	.3	.1	.0	.0	.0	.0	.0	4.4	9.6
ENE	.1	.7	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.2	5.9
E	.3	.7	.8	.1	.0	.0	.0	.0	.0	.0	.0	1.9	6.9
ESE	.1	.4	.1	.1	.0	.0	.0	.0	.0	.0	.0	.8	6.5
SE	.1	.8	.1	.1	.0	.0	.0	.0	.0	.0	.0	1.2	5.9
SSE	.4	.1	.3	.1	.0	.0	.0	.0	.0	.0	.0	.9	5.9
S	1.3	.9	1.3	.7	.0	.1	.0	.0	.0	.0	.0	4.4	7.0
SSW	1.6	1.2	1.5	.4	.0	.0	.0	.0	.0	.0	.0	4.6	5.7
SW	2.4	1.9	.5	.1	.1	.0	.0	.0	.0	.0	.0	5.0	4.4
WSW	1.9	1.2	.7	.3	.0	.0	.0	.0	.0	.0	.0	4.0	4.7
W	1.5	4.0	1.3	.4	.0	.0	.0	.0	.0	.0	.0	7.2	5.4
WNW	2.3	2.5	2.3	1.2	.0	.0	.0	.0	.0	.0	.0	8.2	6.2
NW	2.7	6.0	4.4	.5	.0	.0	.0	.0	.0	.0	.0	13.5	6.0
NNW	1.7	3.6	3.6	1.3	.1	.0	.0	.0	.0	.0	.0	10.4	6.9
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	15.5	.0
ALL	19.5	29.2	23.4	10.1	1.7	.5	.0	.0	.0	.0	.0	100.0	5.6

TOTAL NO. OF OBS : 753

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : NOV
HOUR : 1000 LST

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

16 PT. DIR.	SPEED (KNOTS) 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	.9	3.7	6.3	3.0	.7	.0	.0	.0	.0	.0	.0	14.6	8.5
NNE	.7	2.9	5.7	2.8	1.1	.4	.0	.0	.0	.0	.0	13.4	9.5
NE	.4	2.9	1.7	2.0	.3	.0	.0	.0	.0	.0	.0	7.2	8.3
ENE	.7	1.1	1.4	.3	.0	.0	.0	.0	.0	.0	.0	3.4	6.2
E	1.1	2.0	1.1	.3	.0	.0	.0	.0	.0	.0	.0	4.3	6.0
ESE	.4	.1	.5	.3	.0	.0	.0	.0	.0	.0	.0	1.3	7.8
SE	.3	1.2	.3	.1	.0	.0	.0	.0	.0	.0	.0	1.8	5.3
SSE	.0	.8	.8	.5	.0	.0	.0	.0	.0	.0	.0	2.1	8.4
S	.4	1.1	.9	1.2	.3	.0	.0	.0	.0	.0	.0	3.8	9.2
SSW	.0	.9	2.9	.8	.3	.0	.0	.0	.0	.0	.0	4.9	9.1
SW	.0	1.6	1.2	1.1	.1	.0	.0	.0	.0	.0	.0	4.0	8.5
WSW	.8	.9	1.3	.8	.3	.0	.0	.0	.0	.1	.0	4.2	9.2
W	1.7	3.0	2.8	.9	.1	.0	.0	.0	.0	.0	.0	8.6	6.6
WNW	1.6	2.6	1.4	1.1	.0	.0	.0	.0	.0	.0	.0	6.7	6.6
NW	1.1	2.5	2.8	1.3	.0	.1	.0	.0	.0	.0	.0	7.8	7.5
NNW	.4	2.9	3.2	.9	.3	.0	.0	.0	.0	.0	.0	7.6	7.7
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	4.1	.0
ALL	10.3	30.2	34.3	17.3	3.3	.5	.0	.0	.0	.1	.0	100.0	7.7

TOTAL NO. OF OBS : 759

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : NOV
HOUR : 1300 LST

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

16 PT. DIR.	SPEED (KNOTS) 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	.7	.9	4.3	3.4	.9	.3	.0	.0	.0	.0	.0	10.5	10.6
NNE	.1	3.9	6.3	4.5	.9	.1	.0	.0	.0	.0	.0	15.9	9.6
NE	.4	4.2	4.5	2.5	.0	.0	.0	.0	.0	.0	.0	11.6	8.2
ENE	.7	3.0	1.6	.3	.0	.0	.0	.0	.0	.0	.0	5.5	6.2
E	.4	4.1	1.6	.3	.1	.0	.0	.0	.0	.0	.0	6.4	6.4
ESE	.4	1.2	1.8	.4	.0	.0	.0	.0	.0	.0	.0	3.8	7.1
SE	.1	.8	2.0	.5	.0	.0	.0	.0	.0	.0	.0	3.4	8.3
SSE	.1	.5	1.6	1.1	.1	.0	.0	.0	.0	.0	.0	3.4	9.0
S	.1	.7	.3	.5	.1	.0	.0	.0	.0	.0	.0	1.7	8.8
SSW	.3	.4	.9	1.1	.0	.0	.1	.0	.0	.0	.0	2.8	10.0
SW	.0	.5	1.7	1.7	.0	.0	.0	.0	.0	.0	.0	3.9	10.1
WSW	.3	.5	2.2	2.1	.3	.1	.0	.0	.0	.0	.0	5.5	10.1
W	.4	3.0	3.2	2.0	.3	.0	.0	.0	.0	.0	.0	8.8	8.3
WNW	.5	2.0	2.5	1.1	.0	.0	.1	.0	.0	.0	.0	6.2	8.5
NW	.4	1.1	1.4	1.7	.0	.0	.0	.0	.0	.0	.0	4.6	9.1
NNW	.3	1.6	1.8	.4	.4	.0	.0	.0	.0	.0	.0	4.5	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	1.3	.0
ALL	5.1	28.4	37.8	23.4	3.2	.5	.3	.0	.0	.0	.0	100.0	8.6

TOTAL NO. OF OBS : 760

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : NOV
HOUR : 1600 LST

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

16 PT. DIR.	SPEED (KNOTS) 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	.9	4.2	3.4	.7	.3	.0	.0	.0	.0	.0	9.7	10.9
NNE	.9	2.1	6.9	4.6	.7	.3	.0	.0	.0	.0	.0	15.5	9.7
NE	.1	4.0	6.5	2.1	.0	.0	.0	.0	.0	.0	.0	12.7	8.3
ENE	.8	3.2	2.1	.1	.0	.0	.0	.0	.0	.0	.0	6.2	6.0
E	.5	4.0	1.9	.3	.0	.0	.0	.0	.0	.0	.0	6.6	6.0
ESE	.3	3.4	1.5	.3	.0	.0	.0	.0	.0	.0	.0	5.4	6.3
SE	.3	1.6	3.7	.1	.0	.0	.0	.0	.0	.0	.0	5.7	7.0
SSE	.0	1.3	3.2	.5	.0	.0	.0	.0	.0	.0	.0	5.0	7.7
S	.4	.5	1.1	.3	.1	.0	.0	.0	.0	.0	.0	2.4	8.2
SSW	.1	.5	1.2	.3	.0	.0	.0	.0	.0	.0	.0	2.1	7.7
SW	.5	1.3	1.9	.7	.1	.0	.0	.0	.0	.0	.0	4.5	7.8
WSW	.0	.9	2.4	.8	.4	.1	.0	.0	.0	.0	.0	4.6	10.1
W	.5	1.9	2.9	1.9	.3	.1	.0	.0	.0	.0	.0	7.5	9.2
WNW	.3	1.2	2.0	1.2	.0	.1	.0	.0	.0	.0	.0	4.8	8.7
NW	.1	.7	1.5	1.3	.0	.0	.0	.0	.0	.0	.0	3.6	9.6
NNW	.4	.4	1.3	.5	.3	.0	.0	.0	.0	.0	.0	2.9	8.9
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	.8	.0
ALL	5.4	27.9	44.0	18.4	2.5	.9	.0	.0	.0	.0	.0	100.0	8.4

TOTAL NO. OF OBS : 756

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : NOV
HOUR : 1900 LST

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

16 PT. DIR.	SPEED (KNOTS) 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	1.6	3.6	2.9	2.3	.3	.2	.0	.0	.0	.0	.0	10.9	7.9
NNE	.8	2.0	5.0	3.7	.7	.0	.0	.0	.0	.0	.0	12.2	9.3
NE	.8	2.4	2.1	2.1	.2	.0	.0	.0	.0	.0	.0	7.6	8.0
ENE	1.3	2.8	2.3	.7	.0	.0	.0	.0	.0	.0	.0	7.0	6.1
E	1.1	2.4	.7	.3	.0	.0	.0	.0	.0	.0	.0	4.6	5.5
ESE	.7	1.5	1.0	.2	.0	.0	.0	.0	.0	.0	.0	3.3	5.6
SE	1.7	2.3	.7	.0	.0	.0	.0	.0	.0	.0	.0	4.2	4.6
SSE	1.5	3.4	.5	.2	.2	.0	.0	.0	.0	.0	.0	5.7	5.2
S	2.3	2.0	1.0	.2	.0	.0	.0	.0	.0	.0	.0	5.4	4.5
SSW	1.5	2.0	.3	.2	.0	.0	.0	.0	.0	.0	.0	3.9	4.6
SW	1.0	.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.8	4.0
WSW	.2	1.3	.5	.2	.0	.0	.0	.0	.0	.0	.0	2.1	6.0
W	1.5	1.6	.8	.3	.0	.0	.0	.0	.0	.0	.0	4.2	5.5
WNW	1.5	2.4	1.0	.2	.3	.0	.0	.0	.0	.0	.0	5.4	5.5
NW	1.3	1.6	.8	.8	.2	.0	.0	.0	.0	.0	.0	4.7	6.6
NNW	1.0	1.1	1.5	1.0	.0	.2	.0	.0	.0	.0	.0	4.7	7.9
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	12.4	.0
ALL	19.2	33.0	21.1	12.2	1.8	.3	.0	.0	.0	.0	.0	100.0	5.8

TOTAL NO. OF OBS : 615

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : NOV
HOUR : 2200 LST

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

16 PT. DIR.	SPEED (KNOTS) 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	2.6	1.8	1.8	.8	.0	.0	.0	.0	.0	.0	7.8	9.0
NNE	.7	2.1	3.3	2.4	.3	.0	.0	.0	.0	.0	.0	8.8	8.8
NE	1.6	1.6	3.1	1.0	.0	.0	.0	.0	.0	.0	.0	7.3	7.1
ENE	.7	2.9	2.0	1.0	.0	.0	.0	.0	.0	.0	.0	6.5	7.1
E	1.0	1.6	.2	.3	.0	.0	.0	.0	.0	.0	.0	3.1	4.9
ESE	1.3	.7	.2	.5	.0	.0	.0	.0	.0	.0	.0	2.6	5.7
SE	1.1	1.3	.8	.0	.2	.0	.0	.0	.0	.0	.0	3.4	5.4
SSE	1.5	1.5	.5	.0	.0	.0	.0	.0	.0	.0	.0	3.4	4.4
S	2.1	3.4	.3	.0	.3	.0	.0	.0	.0	.0	.0	6.2	4.8
SSW	2.9	1.8	.5	.2	.0	.0	.0	.0	.0	.0	.0	5.4	3.9
SW	1.8	1.8	.7	.5	.0	.0	.0	.0	.0	.0	.0	4.7	4.9
WSW	1.1	1.5	.3	.3	.0	.0	.0	.0	.0	.0	.0	3.3	4.8
W	1.5	.8	.8	.3	.0	.0	.0	.0	.0	.0	.0	3.4	5.2
WNW	1.5	2.6	2.4	.7	.2	.0	.0	.0	.0	.0	.0	7.3	6.5
NW	1.3	2.6	1.6	.8	.2	.0	.0	.0	.0	.0	.0	6.5	6.4
NNW	.5	2.0	1.8	1.8	.2	.0	.0	.0	.0	.0	.0	6.2	8.4
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	14.0	.0
ALL	21.3	30.8	20.2	11.6	2.1	.0	.0	.0	.0	.0	.0	100.0	5.6

TOTAL NO. OF OBS : 614

NOTES :
* = PERCENT < .05

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : NOV
HOUR : ALL

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

16 PT. DIR.	SPEED (KNOTS) 1 - 3	4 - 6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	>=56	TOTAL %	MEAN WIND SPEED
N	1.0	2.6	3.8	2.4	.7	.1	.0	.0	.0	.0	.0	10.6	8.9
NNE	.7	2.1	4.3	3.0	.6	.1	.0	.0	.0	.0	.0	10.8	9.4
NE	.6	2.3	2.9	1.8	.1	.0*	.0	.0	.0	.0	.0	7.8	8.3
ENE	.6	1.9	1.4	.4	.0	.0	.0	.0	.0	.0	.0	4.3	6.4
E	.7	2.3	1.1	.3	.0*	.0	.0	.0	.0	.0	.0	4.4	6.1
ESE	.5	1.2	.8	.3	.0	.0	.0	.0	.0	.0	.0	2.7	6.4
SE	.5	1.1	1.1	.2	.1	.0	.0	.0	.0	.0	.0	3.0	6.4
SSE	.6	1.1	1.0	.4	.0*	.0	.0	.0	.0	.0	.0	3.2	6.6
S	1.1	1.4	.8	.4	.1	.0*	.0	.0	.0	.0	.0	3.9	6.2
SSW	1.2	1.2	1.1	.4	.1	.0	.0*	.0	.0	.0	.0	3.9	6.2
SW	1.1	1.4	1.0	.6	.1	.0	.0	.0	.0	.0	.0	4.1	6.3
WSW	.9	1.2	1.2	.7	.1	.0*	.0	.0	.0	.0*	.0	4.2	7.4
W	1.4	2.6	1.9	1.0	.1	.0*	.0	.0	.0	.0	.0	7.0	6.7
WNW	1.4	2.2	2.0	.8	.1	.0*	.0*	.0	.0	.0	.0	6.6	6.7
NW	1.2	2.7	2.3	1.1	.1	.0*	.0	.0	.0	.0	.0	7.3	6.9
NNW	.8	2.3	2.5	1.0	.2	.0*	.0	.0	.0	.0	.0	6.9	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	9.4	.0
ALL	14.3	29.6	29.2	14.7	2.3	.4	.0*	.0	.0	.0*	.0	100.0	6.7

TOTAL NO. OF OBS : 5323

NOTES :
* = PERCENT < .05

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : NOV
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 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	22.1	61.4	63.6	64.4	65.6	65.6	66.6	66.8	66.8	67.0	67.0	67.0	67.6	67.6	68.2	68.2
>=20000	22.1	63.4	65.6	66.4	67.6	67.6	68.6	68.8	68.8	69.0	69.0	69.0	69.6	69.6	70.2	70.2
>=18000	22.1	63.4	65.6	66.4	67.6	67.6	68.6	68.8	68.8	69.0	69.0	69.0	69.6	69.6	70.2	70.2
>=16000	22.1	63.4	65.6	66.4	67.6	67.6	68.6	68.8	68.8	69.0	69.0	69.0	69.6	69.6	70.2	70.2
>=14000	22.1	63.6	65.8	66.6	67.8	67.8	68.8	69.0	69.0	69.2	69.2	69.2	69.8	69.8	70.4	70.4
>=12000	22.7	64.6	66.8	67.6	68.8	68.8	69.8	70.0	70.0	70.2	70.2	70.2	70.8	70.8	71.4	71.4
>=10000	22.9	67.4	69.8	70.6	71.8	71.8	72.8	73.0	73.0	73.2	73.2	73.2	73.8	73.8	74.4	74.4
>= 9000	22.9	67.4	69.8	70.6	71.8	71.8	72.8	73.0	73.0	73.2	73.2	73.2	73.8	73.8	74.4	74.4
>= 8000	25.2	73.0	75.5	76.3	77.5	77.5	78.5	78.7	78.7	78.9	78.9	78.9	79.5	79.5	80.1	80.1
>= 7000	25.8	74.0	76.5	77.3	78.5	78.5	79.5	79.7	79.7	79.9	79.9	79.9	80.5	80.5	81.1	81.1
>= 6000	26.0	74.2	76.7	77.5	78.7	78.7	79.7	79.9	79.9	80.1	80.1	80.1	80.7	80.7	81.3	81.3
>= 5000	26.0	74.2	76.7	77.5	78.7	78.7	79.7	79.9	79.9	80.1	80.1	80.1	80.7	80.7	81.3	81.3
>= 4500	26.2	75.3	77.7	78.5	79.7	79.7	80.7	80.9	80.9	81.1	81.1	81.1	81.7	81.7	82.3	82.3
>= 4000	26.4	76.3	78.7	79.5	80.7	80.7	81.7	81.9	81.9	82.1	82.1	82.1	82.7	82.7	83.3	83.3
>= 3500	26.8	77.1	79.5	80.3	81.5	81.5	82.5	82.7	82.7	82.9	82.9	82.9	83.5	83.5	84.1	84.1
>= 3000	28.0	79.3	82.1	82.9	84.3	84.3	85.3	85.5	85.5	85.7	85.7	85.7	86.3	86.3	86.9	86.9
>= 2500	28.0	80.3	83.1	83.9	85.3	85.3	86.3	86.5	86.5	86.7	86.7	86.7	87.3	87.3	87.9	87.9
>= 2000	28.2	81.5	84.3	85.3	86.7	86.7	87.7	87.9	87.9	88.1	88.1	88.1	88.7	88.7	89.3	89.3
>= 1800	28.2	81.9	84.7	85.9	87.3	87.3	88.3	88.5	88.5	88.7	88.7	88.7	89.3	89.3	89.9	89.9
>= 1500	28.2	83.1	85.9	87.3	88.9	88.9	89.9	90.1	90.1	90.3	90.3	90.3	90.9	90.9	91.5	91.5
>= 1200	28.2	83.9	86.9	88.3	90.1	90.1	91.1	91.3	91.3	91.5	91.5	91.5	92.2	92.2	92.8	92.8
>= 1000	28.2	84.9	88.5	90.1	92.2	92.4	93.6	93.8	93.8	94.0	94.0	94.0	94.6	94.6	95.2	95.2
>= 900	28.2	84.9	88.7	90.3	92.4	92.6	93.8	94.0	94.0	94.2	94.2	94.2	94.8	94.8	95.4	95.4
>= 800	28.2	85.1	89.1	90.7	92.8	93.0	94.2	94.4	94.4	94.6	94.6	94.6	95.4	95.4	96.0	96.0
>= 700	28.2	85.5	89.7	91.5	93.6	93.8	95.0	95.2	95.2	95.4	95.4	95.4	96.2	96.2	96.8	96.8
>= 600	28.2	86.1	90.3	92.4	94.4	94.6	96.0	96.2	96.2	96.4	96.6	96.6	97.4	97.4	98.0	98.0
>= 500	28.2	86.1	90.3	92.4	94.4	94.6	96.2	96.6	96.6	96.8	97.0	97.0	97.8	97.8	98.4	98.4
>= 400	28.2	86.3	90.5	92.6	94.8	95.2	97.0	97.4	97.4	97.6	97.8	97.8	98.6	98.6	99.2	99.2
>= 300	28.2	86.3	90.5	92.6	94.8	95.2	97.0	97.6	97.6	97.8	98.0	98.0	98.8	98.8	99.4	99.4
>= 200	28.2	86.5	90.7	92.8	95.0	95.4	97.4	98.0	98.0	98.2	98.4	98.4	99.2	99.2	99.8	99.8
>= 100	28.2	86.5	90.7	92.8	95.0	95.4	97.4	98.0	98.0	98.2	98.4	98.4	99.2	99.2	99.8	99.8
>= 0	28.2	86.5	90.7	92.8	95.0	95.4	97.4	98.0	98.0	98.2	98.4	98.4	99.2	99.2	99.8	100.0

TOTAL NO. OF OPS : 407

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 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 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	16.2	51.9	54.3	56.5	58.7	58.7	59.9	59.9	59.9	61.1	61.3	61.3	61.7	61.7	62.4	62.8
>=20000	16.2	53.4	55.8	58.2	60.4	60.4	61.5	61.5	61.5	62.8	63.0	63.0	63.4	63.4	64.1	64.5
>=18000	16.2	53.4	55.8	58.2	60.4	60.4	61.5	61.5	61.5	62.8	63.0	63.0	63.4	63.4	64.1	64.5
>=16000	16.2	53.4	55.8	58.2	60.4	60.4	61.5	61.5	61.5	62.8	63.0	63.0	63.4	63.4	64.1	64.5
>=14000	16.2	53.4	55.8	58.2	60.4	60.4	61.5	61.5	61.5	62.8	63.0	63.0	63.4	63.4	64.1	64.5
>=12000	16.6	54.1	56.5	58.9	61.1	61.1	62.2	62.2	62.2	63.5	63.7	63.7	64.1	64.1	64.8	65.2
>=10000	17.5	57.5	60.0	62.6	65.2	65.2	66.3	66.3	66.3	67.6	67.8	67.8	68.1	68.1	68.9	69.2
>= 9000	17.5	57.6	60.2	62.8	65.4	65.4	66.5	66.5	66.5	67.8	68.0	68.0	68.3	68.3	69.1	69.4
>= 8000	19.0	62.8	65.9	68.7	71.3	71.3	72.4	72.4	72.4	73.7	73.8	73.8	74.2	74.2	75.0	75.3
>= 7000	19.7	64.3	67.6	70.3	72.9	72.9	74.0	74.0	74.0	75.3	75.5	75.5	75.9	75.9	76.6	77.0
>= 6000	19.7	64.5	67.8	70.5	73.1	73.1	74.2	74.2	74.2	75.5	75.7	75.7	76.1	76.1	76.8	77.2
>= 5000	19.9	65.2	68.5	71.3	73.8	73.8	75.0	75.0	75.0	76.2	76.4	76.4	76.8	76.8	77.5	77.9
>= 4500	20.3	66.1	69.6	72.4	75.0	75.0	76.1	76.1	76.1	77.3	77.5	77.5	77.9	77.9	78.6	79.0
>= 4000	20.3	67.2	70.7	73.7	76.2	76.2	77.3	77.3	77.3	78.6	78.8	78.8	79.2	79.2	79.9	80.3
>= 3500	20.6	68.0	71.5	74.4	77.0	77.0	78.1	78.1	78.1	79.4	79.6	79.6	79.9	79.9	80.7	81.0
>= 3000	20.6	69.8	73.3	76.2	78.8	78.8	80.1	80.1	80.1	81.4	81.6	81.6	82.0	82.0	82.7	83.1
>= 2500	20.8	71.6	75.1	78.1	80.7	80.7	82.0	82.0	82.0	83.2	83.4	83.4	83.8	83.8	84.5	84.9
>= 2000	21.4	73.3	77.2	80.1	82.7	82.7	84.0	84.0	84.0	85.3	85.5	85.5	85.8	85.8	86.6	86.9
>= 1800	21.4	73.5	77.3	80.3	82.9	82.9	84.2	84.2	84.2	85.5	85.6	85.6	86.0	86.0	86.7	87.1
>= 1500	21.5	75.3	79.9	83.4	86.0	86.0	87.3	87.3	87.3	88.6	88.8	88.8	89.1	89.1	89.9	90.2
>= 1200	21.5	76.1	80.8	84.3	87.1	87.1	88.4	88.4	88.4	89.7	89.9	89.9	90.2	90.2	91.0	91.3
>= 1000	21.5	77.2	82.1	85.8	89.0	89.0	90.4	90.4	90.4	91.7	91.9	91.9	92.3	92.3	93.0	93.4
>= 900	21.5	77.2	82.1	85.8	89.0	89.0	90.4	90.4	90.4	91.7	91.9	91.9	92.3	92.3	93.0	93.4
>= 800	21.5	77.5	82.5	86.7	89.9	89.9	91.3	91.3	91.3	92.6	92.8	92.8	93.2	93.2	93.9	94.3
>= 700	21.5	77.7	82.9	87.1	90.2	90.2	91.7	91.7	91.7	93.0	93.2	93.2	93.6	93.6	94.3	94.7
>= 600	21.5	78.3	83.6	87.8	91.0	91.0	92.6	92.6	92.6	93.9	94.1	94.1	94.5	94.5	95.2	95.6
>= 500	21.5	78.3	83.6	88.2	91.5	91.7	93.6	93.7	93.7	95.0	95.2	95.2	95.6	95.6	96.3	96.7
>= 400	21.5	78.5	83.8	88.4	91.9	92.1	94.3	94.5	94.5	95.8	95.9	95.9	96.5	96.5	97.2	97.6
>= 300	21.5	78.6	84.0	88.6	92.3	92.4	94.7	94.8	94.8	96.1	96.3	96.3	96.9	96.9	97.6	98.0
>= 200	21.5	78.6	84.0	88.6	92.4	92.8	95.0	95.4	95.4	96.9	97.2	97.2	97.8	97.8	98.5	98.9
>= 100	21.5	78.6	84.0	88.6	92.4	92.8	95.0	95.4	95.4	96.9	97.2	97.2	97.8	97.8	98.7	99.3
>= 0	21.5	78.6	84.0	88.6	92.4	92.8	95.0	95.4	95.4	96.9	97.2	97.2	97.8	97.8	98.7	100.0

TOTAL NO. OF OBS : 543

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : NOV
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	11.7	37.0	43.9	46.4	49.4	49.7	51.7	52.4	52.4	53.2	53.5	53.5	53.5	53.6	54.2	55.3
>=20000	11.7	38.3	45.3	48.0	51.2	51.4	53.5	54.3	54.3	55.1	55.4	55.4	55.4	55.6	56.1	57.2
>=18000	11.7	38.3	45.3	48.0	51.2	51.4	53.5	54.3	54.3	55.1	55.4	55.4	55.4	55.6	56.1	57.2
>=16000	11.7	38.3	45.3	48.0	51.2	51.4	53.5	54.3	54.3	55.1	55.4	55.4	55.4	55.6	56.1	57.2
>=14000	11.8	38.4	45.4	48.1	51.3	51.6	53.6	54.5	54.5	55.3	55.6	55.6	55.6	55.7	56.2	57.3
>=12000	11.9	39.4	46.5	49.2	52.4	52.7	54.7	55.6	55.6	56.4	56.7	56.7	56.7	56.8	57.3	58.4
>=10000	12.8	42.1	49.8	52.8	56.1	56.4	58.4	59.3	59.3	60.2	60.5	60.5	60.5	60.6	61.3	62.4
>= 9000	12.8	42.1	49.8	52.8	56.1	56.4	58.4	59.3	59.3	60.2	60.5	60.5	60.5	60.6	61.3	62.4
>= 8000	14.0	47.7	56.7	59.8	63.2	63.5	65.7	66.5	66.5	67.5	67.8	67.8	67.9	68.0	68.7	70.0
>= 7000	14.1	48.7	57.9	61.6	65.2	65.4	67.6	68.4	68.4	69.4	69.7	69.7	69.8	70.0	70.6	71.9
>= 6000	14.3	49.4	58.8	62.6	66.1	66.4	68.6	69.4	69.4	70.4	70.6	70.6	70.8	70.9	71.6	72.8
>= 5000	14.4	50.2	59.9	63.6	67.4	67.6	69.8	70.6	70.6	71.6	71.9	71.9	72.0	72.2	72.8	74.1
>= 4500	14.4	50.2	60.1	63.9	67.6	67.9	70.1	70.9	70.9	71.9	72.2	72.2	72.3	72.4	73.1	74.3
>= 4000	14.7	50.9	61.0	64.9	68.6	68.9	71.1	71.9	71.9	72.8	73.1	73.1	73.3	73.4	74.1	75.3
>= 3500	15.2	52.0	62.1	66.0	69.7	70.0	72.2	73.0	73.0	73.9	74.2	74.2	74.3	74.5	75.2	76.4
>= 3000	15.6	54.2	64.5	68.7	72.4	72.7	74.9	75.9	75.9	76.8	77.1	77.1	77.2	77.4	78.1	79.3
>= 2500	15.9	55.1	65.7	70.0	73.8	74.1	76.3	77.2	77.2	78.2	78.5	78.5	78.6	78.7	79.4	80.7
>= 2000	16.6	56.8	67.8	72.3	76.3	76.5	78.7	79.7	79.7	80.7	80.9	80.9	81.2	81.3	82.0	83.3
>= 1800	16.6	56.9	67.9	72.4	76.4	76.7	78.9	79.8	79.8	80.8	81.1	81.1	81.3	81.5	82.2	83.4
>= 1500	16.7	58.2	69.4	74.2	78.2	78.5	80.7	81.8	81.8	82.7	83.0	83.0	83.3	83.4	84.1	85.3
>= 1200	16.7	58.8	70.4	75.6	79.7	80.0	82.3	83.4	83.4	84.4	84.6	84.6	84.9	85.0	85.7	87.0
>= 1000	16.7	59.4	71.3	76.7	81.6	81.9	84.4	85.5	85.5	86.4	86.7	86.7	87.0	87.1	87.8	89.0
>= 900	17.0	59.9	71.9	77.2	82.2	82.4	84.9	86.0	86.0	87.0	87.2	87.2	87.5	87.7	88.3	89.6
>= 800	17.0	60.1	72.3	77.9	82.9	83.3	85.9	87.0	87.0	88.1	88.3	88.3	88.6	88.8	89.4	90.7
>= 700	17.1	60.6	72.8	78.5	83.4	84.0	87.0	88.1	88.1	89.2	89.4	89.4	89.7	89.8	90.5	91.8
>= 600	17.3	61.3	73.7	79.3	84.2	84.9	88.1	89.3	89.3	90.4	90.7	90.7	90.9	91.1	91.8	93.0
>= 500	17.3	61.3	73.8	79.8	85.0	85.9	89.3	90.5	90.5	91.8	92.2	92.2	92.7	92.9	93.8	95.1
>= 400	17.3	61.6	74.1	80.2	85.5	86.3	90.0	91.2	91.4	92.6	93.0	93.0	93.7	93.8	94.8	96.0
>= 300	17.3	61.6	74.1	80.2	85.6	86.4	90.4	91.8	91.9	93.1	93.6	93.6	94.2	94.4	95.3	96.6
>= 200	17.3	61.6	74.2	80.4	85.7	86.6	90.5	91.9	92.0	93.4	93.8	93.8	94.8	94.9	95.9	97.1
>= 100	17.3	61.6	74.2	80.4	85.7	86.6	90.5	91.9	92.0	93.4	93.8	93.8	95.1	95.2	96.3	98.1
>= 0	17.3	61.6	74.2	80.4	85.7	86.6	90.5	91.9	92.0	93.4	93.8	93.8	95.1	95.2	96.4	100.0

TOTAL NO. OF OBS : 729

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : NOV
HOUR : 1000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	20.3	52.7	55.0	55.7	56.0	56.0	56.1	56.1	56.1	56.4	56.4	56.4	56.5	56.5	56.7	56.7
>=20000	20.7	57.2	59.5	60.4	60.6	60.6	60.8	60.8	60.8	61.0	61.0	61.0	61.2	61.2	61.3	61.3
>=18000	20.7	57.2	59.5	60.4	60.6	60.6	60.8	60.8	60.8	61.0	61.0	61.0	61.2	61.2	61.3	61.3
>=16000	20.9	57.3	59.7	60.5	60.8	60.8	60.9	60.9	60.9	61.2	61.2	61.2	61.3	61.3	61.5	61.5
>=14000	21.0	57.6	59.9	60.8	61.0	61.0	61.2	61.2	61.2	61.5	61.5	61.5	61.6	61.6	61.7	61.7
>=12000	21.9	59.3	62.0	63.0	63.2	63.2	63.4	63.4	63.4	63.6	63.6	63.6	63.8	63.8	63.9	63.9
>=10000	22.9	63.0	66.3	67.4	67.8	67.8	67.9	67.9	67.9	68.2	68.2	68.2	68.3	68.3	68.4	68.4
>= 9000	22.9	63.1	66.4	67.5	67.9	67.9	68.0	68.0	68.0	68.3	68.3	68.3	68.4	68.4	68.6	68.6
>= 8000	23.7	67.1	70.8	72.0	72.4	72.4	72.6	72.7	72.7	73.0	73.0	73.0	73.1	73.1	73.3	73.3
>= 7000	23.9	68.3	72.3	73.5	74.2	74.2	74.3	74.5	74.5	74.8	74.8	74.8	74.9	74.9	75.0	75.0
>= 6000	24.0	68.7	72.8	74.2	74.9	74.9	75.0	75.2	75.2	75.4	75.4	75.4	75.6	75.6	75.7	75.7
>= 5000	24.4	69.4	73.5	74.9	75.6	75.6	75.7	75.9	75.9	76.1	76.1	76.1	76.3	76.3	76.4	76.4
>= 4500	24.6	70.2	74.3	75.7	76.5	76.5	76.7	76.8	76.8	77.1	77.1	77.1	77.2	77.2	77.4	77.4
>= 4000	24.8	71.1	75.3	76.8	77.6	77.6	77.8	77.9	77.9	78.3	78.3	78.3	78.5	78.5	78.6	78.6
>= 3500	25.0	71.5	75.7	77.2	78.1	78.1	78.2	78.3	78.3	78.7	78.7	78.7	78.9	78.9	79.0	79.0
>= 3000	25.1	73.0	77.6	79.4	80.2	80.2	80.4	80.5	80.5	80.9	80.9	80.9	81.1	81.1	81.2	81.2
>= 2500	25.2	74.8	79.6	81.5	82.3	82.3	82.6	82.7	82.7	83.1	83.1	83.1	83.3	83.3	83.4	83.4
>= 2000	25.9	76.3	81.6	83.8	84.6	84.6	84.9	85.0	85.0	85.5	85.5	85.5	85.6	85.6	85.7	85.7
>= 1800	26.1	76.5	81.9	84.1	84.9	84.9	85.2	85.3	85.3	85.7	85.7	85.7	85.9	85.9	86.0	86.0
>= 1500	26.1	77.8	83.5	86.0	87.2	87.2	87.5	87.8	87.8	88.2	88.2	88.2	88.3	88.3	88.5	88.5
>= 1200	26.1	78.5	84.9	87.5	88.8	88.8	89.0	89.3	89.3	89.7	89.7	89.7	89.8	89.8	90.0	90.0
>= 1000	26.2	79.7	86.4	89.4	90.8	90.8	91.2	91.5	91.5	92.0	92.2	92.2	92.3	92.3	92.5	92.5
>= 900	26.2	80.1	87.0	90.0	91.5	91.5	91.9	92.2	92.2	92.7	92.9	92.9	93.0	93.0	93.1	93.1
>= 800	26.5	81.5	88.6	91.6	93.3	93.3	93.7	94.0	94.0	94.8	94.9	94.9	95.1	95.1	95.2	95.2
>= 700	26.6	82.0	89.2	92.5	94.2	94.2	94.7	94.9	94.9	95.7	95.9	95.9	96.0	96.0	96.2	96.2
>= 600	26.6	82.2	89.3	92.6	94.5	94.5	94.9	95.2	95.2	96.2	96.3	96.3	96.4	96.4	96.6	96.6
>= 500	26.6	82.2	89.6	93.0	95.1	95.2	95.7	96.0	96.0	97.1	97.3	97.3	97.4	97.4	97.5	97.5
>= 400	26.6	82.2	89.7	93.1	95.3	95.5	96.3	96.8	96.8	98.1	98.2	98.2	98.4	98.4	98.5	98.5
>= 300	26.6	82.2	89.7	93.1	95.3	95.5	96.3	96.8	96.8	98.4	98.5	98.5	98.8	98.8	98.9	98.9
>= 200	26.6	82.2	89.7	93.1	95.3	95.5	96.3	96.8	96.8	98.4	98.5	98.5	98.8	98.8	98.9	98.9
>= 100	26.6	82.2	89.7	93.1	95.3	95.5	96.3	96.8	96.8	98.5	98.8	98.8	99.2	99.2	99.6	99.7
>= 0	26.6	82.2	89.7	93.1	95.3	95.5	96.3	96.8	96.8	98.5	98.8	98.8	99.2	99.2	99.6	100.0

TOTAL NO. OF OBS : 729

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 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	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	24.4	55.8	55.8	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	56.1	56.1	56.1
>=20000	24.7	59.4	59.4	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.8	59.8	59.8
>=18000	24.7	59.4	59.4	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.8	59.8	59.8
>=16000	24.8	59.6	59.6	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	60.0	60.0	60.0
>=14000	25.0	60.0	60.0	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.5	60.5	60.5
>=12000	25.8	61.6	61.6	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	62.2	62.2	62.2
>=10000	27.3	65.8	66.1	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.7	66.7	66.7
>= 9000	27.8	66.7	66.9	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.5	67.5	67.5
>= 8000	28.3	70.7	71.3	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.8	71.8	71.8
>= 7000	28.6	72.4	72.9	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.5	73.5	73.5
>= 6000	28.9	72.8	73.4	73.6	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	74.1	74.1	74.1
>= 5000	29.1	73.9	74.5	74.8	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	75.2	75.2	75.2
>= 4500	29.3	74.3	74.9	75.2	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.6	75.6	75.6
>= 4000	29.7	75.9	76.6	77.0	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.4	77.4	77.4
>= 3500	30.3	77.4	78.1	78.7	78.8	78.8	78.8	78.8	78.8	78.9	78.9	78.9	78.9	79.2	79.2	79.2
>= 3000	30.8	79.4	80.1	80.8	80.9	80.9	80.9	80.9	80.9	81.0	81.0	81.0	81.0	81.3	81.3	81.3
>= 2500	31.9	82.1	82.8	83.5	83.7	83.7	83.7	83.7	83.7	83.8	83.8	83.8	83.8	84.1	84.1	84.1
>= 2000	32.9	84.8	85.8	86.5	86.8	86.9	86.9	86.9	86.9	87.0	87.0	87.0	87.0	87.3	87.3	87.3
>= 1800	33.1	84.9	85.9	86.6	86.9	87.0	87.0	87.0	87.0	87.2	87.2	87.2	87.2	87.4	87.4	87.4
>= 1500	33.6	86.8	88.1	89.1	89.5	89.7	89.8	89.8	89.8	90.1	90.1	90.1	90.1	90.4	90.4	90.4
>= 1200	33.6	87.7	89.3	90.7	91.2	91.4	91.6	91.6	91.6	91.9	91.9	91.9	91.9	92.2	92.2	92.2
>= 1000	33.9	88.8	91.1	92.7	93.4	93.6	94.0	94.0	94.0	94.3	94.3	94.3	94.3	94.6	94.6	94.6
>= 900	33.8	89.0	91.5	93.3	94.1	94.3	94.7	94.7	94.7	95.0	95.0	95.0	95.0	95.3	95.3	95.3
>= 800	33.9	89.3	91.8	93.6	94.6	94.8	95.4	95.5	95.5	95.8	95.8	95.8	95.8	96.1	96.1	96.1
>= 700	33.9	89.4	91.9	93.9	95.3	95.5	96.1	96.2	96.2	96.5	96.5	96.5	96.5	96.8	96.8	96.8
>= 600	33.9	89.4	91.9	94.0	95.7	96.1	96.9	97.1	97.1	97.4	97.4	97.4	97.4	97.6	97.6	97.6
>= 500	33.9	89.4	91.9	94.3	96.1	96.5	97.5	97.6	97.6	98.0	98.0	98.0	98.0	98.3	98.3	98.3
>= 400	33.9	89.5	92.1	94.6	96.5	97.1	98.0	98.5	98.5	99.0	99.0	99.0	99.0	99.3	99.3	99.3
>= 300	33.9	89.5	92.1	94.6	96.5	97.2	98.3	98.7	98.7	99.3	99.3	99.3	99.3	99.6	99.6	99.6
>= 200	33.9	89.5	92.1	94.6	96.5	97.2	98.5	98.9	98.9	99.4	99.4	99.4	99.4	99.7	99.9	99.9
>= 100	33.9	89.5	92.1	94.6	96.5	97.2	98.5	98.9	98.9	99.4	99.4	99.4	99.4	99.7	100.0	100.0
>= 0	33.9	89.5	92.1	94.6	96.5	97.2	98.5	98.9	98.9	99.4	99.4	99.4	99.4	99.7	100.0	100.0

TOTAL NO. OF OBS : 717

? - CEILING VS VISIBILITY

3 : MAYPORT, FL
) OF RECORD : 1955-1986
: ALL WEATHER
TION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : NOV
HOUR : 1600 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

NG	>=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
IT	24.9	54.1	55.9	56.3	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8
00	25.3	58.9	60.7	61.4	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0
00	25.3	58.9	60.7	61.4	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0
00	25.7	59.3	61.1	61.8	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
00	25.9	59.9	61.7	62.4	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
00	27.5	62.2	64.0	64.7	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
00	28.4	66.7	68.5	69.3	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
00	28.5	67.4	69.2	70.0	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
00	29.6	70.8	73.2	74.0	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
00	30.3	72.6	75.1	75.9	76.6	76.6	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
00	30.3	73.0	75.5	76.3	77.0	77.0	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
00	30.7	74.0	76.5	77.3	78.0	78.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
00	30.8	74.6	77.0	77.9	78.6	78.6	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
00	31.1	75.8	78.3	79.1	79.8	79.8	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
00	31.1	76.5	79.0	79.8	80.6	80.6	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
00	31.5	78.1	80.8	81.6	82.6	82.6	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
00	32.2	80.2	83.1	84.1	85.1	85.1	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
00	32.8	82.6	85.5	86.4	87.6	87.6	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
00	32.8	82.8	85.8	86.7	87.8	87.8	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
00	33.2	84.9	88.1	89.1	90.3	90.3	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
00	33.3	85.3	88.5	89.9	91.1	91.1	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
00	33.3	86.3	89.9	91.4	93.1	93.1	93.4	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
00	33.3	86.6	90.2	91.7	93.6	93.6	93.9	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
00	33.3	86.9	90.6	92.5	94.5	94.5	94.7	95.2	95.2	95.2	95.2	95.2	95.3	95.3	95.3	95.3
00	33.5	87.3	91.0	93.1	95.2	95.2	95.9	96.3	96.3	96.3	96.3	96.3	96.4	96.4	96.4	96.4
00	33.5	87.6	91.4	93.5	95.6	95.7	96.5	97.0	97.0	97.2	97.2	97.2	97.4	97.4	97.4	97.4
00	33.5	87.7	91.6	94.1	96.1	96.3	97.2	97.8	97.8	98.1	98.1	98.1	98.2	98.2	98.2	98.2
00	33.5	87.7	91.7	94.2	96.4	96.5	97.5	98.1	98.1	98.5	98.5	98.5	98.6	98.6	98.6	98.8
00	33.5	87.7	91.7	94.3	96.5	96.7	97.6	98.3	98.3	98.9	98.9	98.9	99.2	99.2	99.2	99.3
00	33.5	87.7	91.7	94.3	96.5	96.7	97.9	98.6	98.6	99.2	99.2	99.2	99.4	99.4	99.4	99.7
00	33.5	87.7	91.7	94.3	96.5	96.7	97.9	98.6	98.6	99.2	99.3	99.3	99.6	99.6	99.6	99.9
0	33.5	87.7	91.7	94.3	96.5	96.7	97.9	98.6	98.6	99.2	99.3	99.3	99.6	99.6	99.6	100.0

TOTAL NO. OF OBS : 723

2 - CEILING VS VISIBILITY

03853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : NOV
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	19.7	61.2	62.9	63.9	64.0	64.0	64.0	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
>=20000	19.7	63.4	65.0	66.1	66.2	66.2	66.2	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
>=18000	19.7	63.4	65.0	66.1	66.2	66.2	66.2	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
>=16000	19.7	63.4	65.0	66.1	66.2	66.2	66.2	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
>=14000	19.7	63.4	65.0	66.1	66.2	66.2	66.2	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
>=12000	20.3	64.9	66.6	67.6	67.7	67.7	67.7	67.9	67.9	67.9	67.9	67.9	67.9	67.9	68.1	68.1
>=10000	20.7	68.1	69.7	70.8	70.9	70.9	70.9	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.3	71.3
>= 9000	20.7	68.4	70.1	71.1	71.3	71.3	71.3	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.6	71.6
>= 8000	21.5	71.8	74.1	75.1	75.3	75.3	75.3	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.6	75.6
>= 7000	22.4	73.3	75.8	77.0	77.1	77.1	77.1	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.5	77.5
>= 6000	22.7	73.8	76.3	77.5	77.6	77.6	77.6	77.8	77.8	77.8	77.8	77.8	77.8	77.8	78.0	78.0
>= 5000	23.0	74.5	77.0	78.2	78.3	78.3	78.3	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.7	78.7
>= 4500	23.0	74.6	77.1	78.3	78.5	78.5	78.5	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.8	78.8
>= 4000	23.0	75.5	78.0	79.2	79.3	79.3	79.3	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.7	79.7
>= 3500	23.4	76.8	79.3	80.5	80.7	80.7	80.7	80.8	80.8	80.8	80.8	80.8	80.8	80.8	81.0	81.0
>= 3000	23.4	78.5	81.2	82.4	82.5	82.7	82.7	82.9	82.9	82.9	82.9	82.9	82.9	82.9	83.0	83.0
>= 2500	23.7	80.0	82.7	83.9	84.0	84.2	84.2	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.7	84.7
>= 2000	24.2	82.2	85.4	86.6	86.7	86.9	86.9	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.4	87.4
>= 1800	24.2	82.5	85.7	86.9	87.1	87.2	87.2	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.7	87.7
>= 1500	24.2	84.2	87.7	89.2	89.7	89.9	90.1	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.6	90.6
>= 1200	24.2	85.5	89.1	90.6	91.3	91.4	91.6	91.9	91.9	91.9	91.9	91.9	91.9	91.9	92.1	92.1
>= 1000	24.2	86.7	90.6	92.6	93.3	93.4	93.6	93.9	93.9	93.9	93.9	93.9	93.9	93.9	94.1	94.1
>= 900	24.2	86.9	90.8	92.8	93.4	93.6	93.8	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.3	94.3
>= 800	24.2	87.7	91.8	94.1	95.0	95.1	95.3	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.8	95.8
>= 700	24.2	87.9	92.3	94.6	95.5	95.6	96.0	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.5	96.5
>= 600	24.2	88.1	92.4	94.8	95.8	96.0	96.5	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.3	97.3
>= 500	24.2	88.2	92.6	95.3	96.3	96.5	97.3	97.8	97.8	98.0	98.0	98.0	98.2	98.2	98.3	98.3
>= 400	24.2	88.2	92.6	95.3	96.6	96.8	97.6	98.2	98.2	98.3	98.3	98.3	98.5	98.5	98.7	98.7
>= 300	24.2	88.2	92.6	95.3	96.6	96.8	97.6	98.3	98.3	98.8	98.8	98.8	99.0	99.0	99.2	99.2
>= 200	24.2	88.2	92.6	95.3	96.6	96.8	97.8	98.5	98.5	99.2	99.2	99.2	99.3	99.3	99.5	99.5
>= 100	24.2	88.2	92.6	95.3	96.6	96.8	97.8	98.5	98.5	99.2	99.2	99.2	99.3	99.3	99.5	99.5
>= 0	24.2	88.2	92.6	95.3	96.6	96.8	97.8	98.5	98.5	99.2	99.2	99.2	99.3	99.3	99.7	100.0

TOTAL NO. OF OBS : 595

? - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 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	19.8	61.7	63.1	63.8	64.0	64.1	64.1	64.1	64.1	64.3	64.3	64.3	64.5	64.5	64.8	64.8
>=20000	19.8	64.1	66.0	66.6	66.9	67.1	67.1	67.1	67.1	67.3	67.3	67.3	67.4	67.4	67.8	67.8
>=18000	19.8	64.1	66.0	66.6	66.9	67.1	67.1	67.1	67.1	67.3	67.3	67.3	67.4	67.4	67.8	67.8
>=16000	19.8	64.1	66.0	66.6	66.9	67.1	67.1	67.1	67.1	67.3	67.3	67.3	67.4	67.4	67.8	67.8
>=14000	19.8	64.1	66.0	66.6	66.9	67.1	67.1	67.1	67.1	67.3	67.3	67.3	67.4	67.4	67.8	67.8
>=12000	20.3	65.3	67.1	67.8	68.1	68.3	68.3	68.3	68.3	68.4	68.4	68.4	68.6	68.6	68.9	68.9
>=10000	21.5	69.4	71.2	71.9	72.2	72.4	72.4	72.4	72.4	72.6	72.6	72.6	72.7	72.7	73.1	73.1
>= 9000	21.7	69.9	71.7	72.4	72.7	72.9	72.9	72.9	72.9	73.1	73.1	73.1	73.2	73.2	73.6	73.6
>= 8000	22.8	75.5	77.9	78.5	79.0	79.2	79.2	79.2	79.2	79.3	79.3	79.3	79.5	79.5	79.8	79.8
>= 7000	23.8	77.2	79.5	80.3	80.8	81.0	81.0	81.0	81.0	81.2	81.2	81.2	81.3	81.3	81.7	81.7
>= 6000	24.3	77.7	80.0	81.0	81.5	81.7	81.7	81.7	81.7	81.8	81.8	81.8	82.0	82.0	82.3	82.3
>= 5000	24.5	78.0	80.3	81.3	81.8	82.0	82.0	82.0	82.0	82.1	82.1	82.1	82.3	82.3	82.6	82.6
>= 4500	24.5	78.5	80.8	81.8	82.3	82.5	82.5	82.5	82.5	82.6	82.6	82.6	82.8	82.8	83.1	83.1
>= 4000	24.8	79.2	81.5	82.5	83.1	83.3	83.3	83.3	83.3	83.5	83.5	83.5	83.6	83.6	84.0	84.0
>= 3500	25.0	80.0	82.5	83.5	84.1	84.3	84.3	84.3	84.3	84.5	84.5	84.5	84.6	84.6	85.0	85.0
>= 3000	25.5	81.5	84.3	85.3	86.0	86.1	86.1	86.1	86.1	86.3	86.3	86.3	86.4	86.4	86.8	86.8
>= 2500	25.5	82.3	85.3	86.3	86.9	87.1	87.1	87.1	87.1	87.3	87.3	87.3	87.4	87.4	87.8	87.8
>= 2000	26.0	84.0	87.4	88.6	89.3	89.4	89.4	89.4	89.4	89.6	89.6	89.6	89.8	89.8	90.1	90.1
>= 1800	26.0	84.3	87.8	88.9	89.6	89.8	89.8	89.8	89.8	89.9	89.9	89.9	90.1	90.1	90.4	90.4
>= 1500	26.1	85.8	89.3	90.9	91.6	91.7	91.7	91.7	91.7	91.9	91.9	91.9	92.1	92.1	92.4	92.4
>= 1200	26.1	86.4	90.1	91.7	92.4	92.6	92.6	92.6	92.6	92.7	92.7	92.7	92.9	92.9	93.2	93.2
>= 1000	26.3	87.1	91.6	93.7	94.7	94.9	94.9	94.9	94.9	95.0	95.0	95.0	95.2	95.2	95.5	95.5
>= 900	26.3	87.1	91.7	93.9	94.9	95.0	95.0	95.0	95.0	95.2	95.2	95.2	95.4	95.4	95.7	95.7
>= 800	26.3	87.6	92.6	94.9	96.0	96.2	96.2	96.2	96.2	96.4	96.4	96.4	96.5	96.5	96.9	96.9
>= 700	26.3	87.6	92.6	94.9	96.0	96.2	96.5	96.5	96.5	96.7	96.7	96.7	96.9	96.9	97.2	97.2
>= 600	26.3	87.9	93.1	95.4	96.5	96.7	97.4	97.4	97.4	97.7	97.7	97.7	97.9	97.9	98.2	98.2
>= 500	26.3	88.1	93.2	95.5	96.9	97.0	97.9	97.9	97.9	98.2	98.2	98.2	98.3	98.3	98.7	98.7
>= 400	26.3	88.1	93.2	95.5	96.9	97.0	97.9	97.9	97.9	98.2	98.2	98.2	98.3	98.3	98.7	98.7
>= 300	26.3	88.1	93.2	95.5	97.2	97.4	98.2	98.3	98.3	98.7	98.7	98.7	98.8	98.8	99.2	99.2
>= 200	26.3	88.1	93.2	95.5	97.2	97.4	98.5	98.7	98.7	99.0	99.2	99.2	99.3	99.3	99.7	99.7
>= 100	26.3	88.1	93.2	95.5	97.2	97.4	98.5	98.7	98.7	99.0	99.2	99.2	99.3	99.3	99.7	99.7
>= 0	26.3	88.1	93.2	95.5	97.2	97.4	98.5	98.7	98.7	99.0	99.2	99.2	99.3	99.3	99.7	100.0

TOTAL NO. OF OBS : 605

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : NOV
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 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	19.9	53.9	56.3	57.3	58.3	58.3	58.8	59.0	59.0	59.3	59.4	59.4	59.5	59.5	59.8	60.0
>=20000	20.1	56.8	59.2	60.4	61.4	61.4	62.0	62.1	62.1	62.4	62.5	62.5	62.6	62.7	63.0	63.2
>=18000	20.1	56.8	59.2	60.4	61.4	61.4	62.0	62.1	62.1	62.4	62.5	62.5	62.6	62.7	63.0	63.2
>=16000	20.2	56.9	59.3	60.5	61.5	61.5	62.0	62.2	62.2	62.5	62.6	62.6	62.7	62.8	63.1	63.3
>=14000	20.2	57.1	59.6	60.7	61.7	61.8	62.3	62.4	62.4	62.8	62.8	62.8	63.0	63.0	63.3	63.5
>=12000	21.0	58.5	61.1	62.2	63.2	63.3	63.8	64.0	64.0	64.3	64.3	64.3	64.5	64.5	64.8	65.0
>=10000	21.9	62.1	64.9	66.2	67.2	67.3	67.8	68.0	68.0	68.3	68.4	68.4	68.5	68.6	68.9	69.1
>= 9000	22.0	62.5	65.2	66.5	67.6	67.6	68.2	68.3	68.3	68.7	68.7	68.7	68.9	68.9	69.2	69.4
>= 8000	23.1	67.0	70.3	71.7	72.8	72.8	73.4	73.6	73.6	73.9	74.0	74.0	74.1	74.2	74.5	74.7
>= 7000	23.6	68.5	71.9	73.4	74.5	74.6	75.1	75.3	75.3	75.7	75.7	75.7	75.9	75.9	76.3	76.5
>= 6000	23.8	68.9	72.4	73.9	75.1	75.1	75.7	75.9	75.9	76.2	76.3	76.3	76.4	76.5	76.8	77.0
>= 5000	24.1	69.6	73.1	74.6	75.8	75.9	76.4	76.6	76.6	77.0	77.0	77.0	77.2	77.2	77.6	77.8
>= 4500	24.2	70.1	73.7	75.2	76.4	76.5	77.1	77.2	77.2	77.6	77.6	77.6	77.8	77.9	78.2	78.4
>= 4000	24.4	71.1	74.8	76.3	77.6	77.6	78.2	78.4	78.4	78.7	78.8	78.8	79.0	79.0	79.3	79.5
>= 3500	24.7	72.0	75.7	77.3	78.6	78.6	79.2	79.4	79.4	79.8	79.8	79.8	80.0	80.0	80.3	80.6
>= 3000	25.1	73.8	77.7	79.4	80.7	80.8	81.4	81.6	81.6	82.0	82.0	82.0	82.2	82.2	82.6	82.8
>= 2500	25.5	75.5	79.5	81.2	82.5	82.6	83.2	83.4	83.4	83.8	83.9	83.9	84.0	84.1	84.4	84.6
>= 2000	26.1	77.4	81.7	83.6	84.9	85.0	85.6	85.9	85.9	86.2	86.3	86.3	86.5	86.5	86.8	87.1
>= 1800	26.1	77.6	81.9	83.8	85.2	85.3	85.9	86.1	86.1	86.5	86.6	86.6	86.7	86.8	87.1	87.3
>= 1500	26.3	79.2	83.8	86.0	87.5	87.6	88.3	88.6	88.6	89.0	89.0	89.0	89.2	89.3	89.6	89.8
>= 1200	26.3	80.0	84.8	87.2	88.8	88.9	89.6	89.9	89.9	90.3	90.3	90.3	90.5	90.6	90.9	91.1
>= 1000	26.4	80.9	86.3	88.9	90.9	91.0	91.8	92.1	92.1	92.5	92.6	92.6	92.8	92.8	93.1	93.3
>= 900	26.4	81.2	86.6	89.3	91.3	91.4	92.2	92.5	92.5	92.9	93.0	93.0	93.2	93.2	93.5	93.8
>= 800	26.5	81.7	87.3	90.2	92.3	92.4	93.2	93.6	93.6	94.1	94.1	94.1	94.4	94.4	94.7	94.9
>= 700	26.5	82.0	87.6	90.6	92.8	93.0	94.0	94.4	94.4	94.8	94.9	94.9	95.1	95.2	95.5	95.7
>= 600	26.6	82.3	88.0	91.1	93.4	93.6	94.8	95.2	95.2	95.7	95.8	95.8	96.0	96.1	96.4	96.6
>= 500	26.6	82.4	88.2	91.5	93.8	94.1	95.5	96.0	96.0	96.6	96.7	96.7	97.0	97.0	97.4	97.6
>= 400	26.6	82.5	88.3	91.6	94.2	94.5	96.0	96.5	96.5	97.2	97.4	97.4	97.7	97.7	98.1	98.3
>= 300	26.6	82.5	88.3	91.7	94.3	94.6	96.2	96.8	96.8	97.6	97.7	97.7	98.1	98.2	98.5	98.7
>= 200	26.6	82.5	88.4	91.7	94.3	94.7	96.4	97.0	97.1	97.9	98.1	98.1	98.5	98.5	98.9	99.1
>= 100	26.6	82.5	88.4	91.7	94.3	94.7	96.4	97.0	97.1	97.9	98.1	98.1	98.6	98.6	99.1	99.5
>= 0	26.6	82.5	88.4	91.7	94.3	94.7	96.4	97.0	97.1	97.9	98.1	98.1	98.6	98.6	99.1	100.0

TOTAL NO. OF OBS : 5138

1 - SURFACE WINDS

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : DEC
HOUR : 0100 LST

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

16 PT. DIR.	SPEED (KNOTS) 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	.9	3.6	1.9	.8	.0	.0	.0	.0	.0	.0	.0	7.2	6.4
NNE	.4	.8	1.3	1.7	.6	.0	.0	.0	.0	.0	.0	4.7	10.9
NE	.0	1.5	1.5	1.9	.2	.0	.0	.0	.0	.0	.0	5.1	10.0
ENE	.6	.6	.6	.2	.2	.0	.0	.0	.0	.0	.0	2.1	6.6
E	.2	.4	.6	.2	.0	.0	.0	.0	.0	.0	.0	1.3	7.4
ESE	.0	.4	.0	.2	.0	.0	.0	.0	.0	.0	.0	.6	7.0
SE	.4	.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.5	4.8
SSE	.8	1.1	.8	.2	.0	.0	.0	.0	.0	.0	.0	2.8	6.1
S	2.5	3.2	1.5	.4	.0	.0	.0	.0	.0	.0	.0	7.6	5.4
SSW	3.6	1.9	.6	.2	.0	.0	.0	.0	.0	.0	.0	6.3	3.7
SW	1.7	2.3	.4	.2	.0	.0	.0	.0	.0	.0	.0	4.5	4.2
WSW	.9	1.7	.8	.0	.0	.0	.0	.0	.0	.0	.0	3.4	4.8
W	1.9	3.6	2.5	.4	.4	.0	.0	.0	.0	.0	.0	8.7	6.2
WNW	3.6	3.6	2.7	.8	.0	.0	.0	.0	.0	.0	.0	10.6	5.6
NW	2.1	4.0	1.5	.9	.0	.2	.0	.0	.0	.0	.0	8.7	6.0
NNW	1.3	1.3	2.8	1.1	.2	.0	.0	.0	.0	.0	.0	6.8	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	18.0	.0
ALL	20.8	30.9	19.5	9.1	1.5	.2	.0	.0	.0	.0	.0	100.0	5.2

TOTAL NO. OF OBS : 528

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : DEC
CLASS : ALL WEATHER HOUR : 0400 LST
CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS) 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	1.6	2.8	4.1	1.4	.0	.0	.0	.0	.0	.0	.0	9.9	7.0
NNE	.9	1.1	1.4	2.3	.4	.0	.0	.0	.0	.0	.0	6.0	9.2
NE	.0	1.1	1.1	1.8	.2	.0	.0	.0	.0	.0	.0	4.1	10.4
ENE	.0	.5	.2	.2	.0	.0	.0	.0	.0	.0	.0	.9	7.0
E	.2	.4	.5	.4	.0	.0	.0	.0	.0	.0	.0	1.4	8.5
ESE	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	2.8
SE	.4	.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	.9	5.2
SSE	.4	1.2	.5	.2	.0	.0	.0	.0	.0	.0	.0	2.3	6.0
S	1.4	2.5	1.8	.9	.2	.0	.0	.0	.0	.0	.0	6.7	6.3
SSW	1.8	1.9	.9	.2	.0	.0	.0	.0	.0	.0	.0	4.8	4.8
SW	2.8	1.8	.7	.0	.0	.0	.0	.0	.0	.0	.0	5.3	4.0
WSW	.2	1.6	.4	.5	.2	.0	.0	.0	.0	.0	.0	2.8	7.3
W	2.5	3.4	3.2	.4	.0	.0	.0	.0	.0	.0	.0	9.3	5.6
WNW	4.2	3.9	2.3	.9	.0	.0	.0	.0	.0	.0	.0	11.3	5.4
NW	1.9	2.8	2.6	.4	.4	.0	.0	.0	.0	.0	.0	8.1	6.4
NNW	1.9	3.7	3.2	1.4	.0	.0	.0	.0	.0	.0	.0	10.2	6.9
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	15.3	.0
ALL	20.6	28.9	23.1	10.8	1.2	.0	.0	.0	.0	.0	.0	100.0	5.5

TOTAL NO. OF OBS : 567

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : DEC
HOUR : 0700 LST

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

16 PT. DIR.	SPEED (KNOTS) 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	.9	3.9	3.5	1.4	.5	.1	.0	.0	.0	.0	.0	10.3	7.8
NNE	.5	1.7	1.7	1.7	.5	.5	.0	.0	.0	.0	.0	6.6	10.3
NE	.3	.8	1.0	1.3	.0	.0	.0	.0	.0	.0	.0	3.3	9.1
ENE	.3	.4	.6	.4	.0	.0	.0	.0	.0	.0	.0	1.7	7.7
E	.4	.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	1.0	4.4
ESE	.0	.4	.3	.1	.0	.0	.0	.0	.0	.0	.0	.8	6.7
SE	.1	.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	.8	6.7
SSE	.6	.9	.9	.3	.0	.0	.0	.0	.0	.0	.0	2.7	6.5
S	1.2	3.2	2.3	.8	.0	.0	.0	.0	.0	.0	.0	7.5	6.5
SSW	.8	2.1	.5	.1	.1	.0	.0	.0	.0	.0	.0	3.6	5.7
SW	2.3	1.8	.4	.3	.0	.0	.0	.0	.0	.0	.0	4.8	4.4
WSW	1.4	1.0	.8	.3	.1	.0	.0	.0	.0	.0	.0	3.6	5.8
W	1.4	3.3	2.3	.3	.4	.0	.0	.0	.0	.0	.0	7.7	6.6
WNW	2.1	4.2	1.9	.9	.1	.0	.0	.0	.0	.0	.0	9.3	5.9
NW	2.2	5.8	3.2	1.4	.1	.0	.0	.0	.0	.0	.0	12.7	6.4
NNW	.9	4.0	2.7	.4	.4	.0	.0	.0	.0	.0	.0	8.4	6.8
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	15.4	.0
ALL	15.3	34.1	22.8	9.5	2.3	.6	.0	.0	.0	.0	.0	100.0	5.8

TOTAL NO. OF OBS : 778

NOTES :
* = PERCENT < .05

003853 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : DEC
CLASS : ALL WEATHER HOUR : 1000 LST
CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS) 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	4.9	4.4	2.4	.8	.1	.0	.0	.0	.0	.0	13.2	8.6
NNE	.9	2.9	3.7	3.2	.8	.5	.0	.0	.0	.0	.0	12.0	9.5
NE	.9	1.7	2.0	1.7	.1	.0	.0	.0	.0	.0	.0	6.4	8.4
ENE	.5	1.7	.9	.3	.0	.0	.0	.0	.0	.0	.0	3.3	6.1
E	.4	.5	.4	.3	.0	.0	.0	.0	.0	.0	.0	1.5	6.8
ESE	.3	.5	.4	.1	.0	.0	.0	.0	.0	.0	.0	1.3	6.4
SE	.3	.8	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.4	5.8
SSE	.1	.4	1.7	.6	.0	.0	.0	.0	.0	.0	.0	2.8	8.6
S	.6	1.4	1.7	2.2	.0	.0	.0	.0	.0	.0	.0	5.9	8.5
SSW	.4	1.2	2.0	1.5	.0	.0	.0	.0	.0	.0	.0	5.1	9.0
SW	.8	1.2	1.7	.6	.1	.1	.0	.0	.0	.0	.0	4.5	8.0
WSW	1.0	1.7	1.2	.6	.0	.0	.0	.0	.0	.0	.0	4.5	6.6
W	.8	2.7	2.8	.9	.4	.0	.0	.0	.0	.0	.0	7.6	7.7
WNW	1.7	2.2	2.6	1.0	.3	.3	.1	.0	.0	.0	.0	8.1	8.2
NW	1.2	3.3	2.6	.9	.0	.0	.0	.0	.0	.0	.0	7.9	6.5
NNW	1.0	2.8	3.5	1.8	.0	.0	.0	.0	.0	.0	.0	9.1	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	5.4	.0
ALL	11.4	29.7	31.8	18.2	2.4	1.0	.1	.0	.0	.0	.0	100.0	7.6

TOTAL NO. OF OBS : 781

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : DEC
CLASS : ALL WEATHER HOUR : 1300 LST
CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS) 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	2.8	3.9	3.5	.8	.0	.1	.0	.0	.0	.0	11.3	9.9
NNE	.3	4.1	5.0	3.5	1.4	.6	.1	.0	.0	.0	.0	15.0	10.3
NE	.6	3.2	3.7	1.3	.4	.0	.0	.0	.0	.0	.0	9.2	8.0
ENE	.6	2.4	1.3	.0	.0	.0	.0	.0	.0	.0	.0	4.4	5.6
E	.5	3.5	.8	.8	.0	.0	.0	.0	.0	.0	.0	5.5	6.4
ESE	.1	1.0	1.3	.1	.0	.0	.0	.0	.0	.0	.0	2.6	6.8
SE	.1	1.0	1.5	.6	.0	.0	.0	.0	.0	.0	.0	3.3	8.1
SSE	.3	.6	1.4	.9	.0	.0	.0	.0	.0	.0	.0	3.2	8.4
S	.3	.5	1.7	.8	.0	.0	.0	.0	.0	.0	.0	3.2	8.8
SSW	.0	.0	1.2	2.1	.3	.0	.0	.0	.0	.0	.0	3.5	11.9
SW	.0	.8	2.3	.9	.3	.1	.0	.0	.0	.0	.0	4.4	10.1
WSW	.4	1.7	2.6	1.7	.5	.0	.0	.0	.0	.0	.0	6.8	9.2
W	.9	3.2	3.9	2.1	.6	.0	.0	.0	.0	.0	.0	10.7	8.4
WNW	.8	.6	1.7	.8	.4	.1	.0	.0	.0	.0	.0	4.4	9.1
NW	.6	1.5	1.4	.9	.1	.0	.0	.0	.0	.0	.0	4.6	7.9
NNW	.4	1.8	2.3	1.0	.0	.0	.0	.0	.0	.0	.0	5.5	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	2.4	.0
ALL	6.2	28.9	35.8	20.8	4.7	.9	.3	.0	.0	.0	.0	100.0	8.6

TOTAL NO. OF OBS : 779

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

003853 : MA PORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : DEC
CLASS : ALL WEATHER HOUR : 1600 LST
CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS) 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	.9	2.2	4.2	2.8	.4	.1	.0	.0	.0	.0	.0	10.7	8.9
NNE	.5	3.5	4.1	4.9	1.0	.4	.1	.0	.0	.0	.0	14.5	10.5
NE	.5	4.2	3.5	1.2	.1	.0	.0	.0	.0	.0	.0	9.5	7.3
ENE	1.3	3.0	1.2	.0	.0	.0	.0	.0	.0	.0	.0	5.4	5.3
E	1.2	2.6	1.3	.4	.0	.0	.0	.0	.0	.0	.0	5.4	5.8
ESE	.8	3.1	1.2	.1	.0	.0	.0	.0	.0	.0	.0	5.1	5.2
SE	.9	2.4	2.4	.4	.0	.0	.0	.0	.0	.0	.0	6.2	6.3
SSE	.1	1.3	2.2	.5	.0	.0	.0	.0	.0	.0	.0	4.1	8.0
S	.1	.5	1.0	.5	.0	.0	.0	.0	.0	.0	.0	2.2	8.5
SSW	.0	.3	1.3	.8	.0	.0	.0	.0	.0	.0	.0	2.3	9.7
SW	.0	1.9	1.8	.4	.3	.3	.0	.0	.0	.0	.0	4.6	8.9
WSW	.1	1.9	1.7	1.5	.1	.0	.0	.0	.0	.0	.0	5.4	8.6
W	1.2	3.1	4.0	1.3	.5	.0	.0	.0	.0	.0	.0	10.0	8.1
WNW	.3	1.4	3.0	1.7	.1	.1	.0	.0	.0	.0	.0	6.6	9.4
NW	.1	.4	1.3	.8	.1	.0	.0	.0	.0	.0	.0	2.7	9.3
NNW	.1	.6	.9	.8	.0	.0	.0	.0	.0	.0	.0	2.4	8.8
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.7	.0
ALL	8.1	32.4	35.0	18.0	2.7	.9	.1	.0	.0	.0	.0	100.0	7.9

TOTAL NO. OF OBS : 777

NOTES :
* = PERCENT < .05

003853 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : DEC
CLASS : ALL WEATHER HOUR : 1900 LST
CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS) 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	2.5	2.8	2.9	1.7	.2	.0	.0	.0	.0	.0	.0	10.1	7.0
NNE	1.1	1.9	3.1	2.0	.8	.2	.0	.0	.0	.0	.0	9.0	9.2
NE	.6	2.8	1.7	1.5	.3	.0	.0	.0	.0	.0	.0	7.0	8.1
ENE	.6	1.2	.5	.5	.0	.0	.0	.0	.0	.0	.0	2.8	6.5
E	.6	1.7	1.2	.3	.0	.0	.0	.0	.0	.0	.0	3.9	6.0
ESE	.8	2.0	.5	.0	.0	.0	.0	.0	.0	.0	.0	3.3	4.6
SE	1.2	1.4	1.4	.0	.0	.0	.0	.0	.0	.0	.0	4.0	5.4
SSE	1.4	3.7	1.9	.2	.0	.0	.0	.0	.0	.0	.0	7.1	5.6
S	3.6	2.8	1.5	.3	.0	.0	.0	.0	.0	.0	.0	8.2	4.4
SSW	1.2	.6	.3	.2	.0	.0	.0	.0	.0	.0	.0	2.3	4.4
SW	.9	.8	.3	.3	.0	.0	.0	.0	.0	.0	.0	2.3	5.2
WSW	.2	1.4	1.1	.3	.0	.0	.0	.0	.0	.0	.0	2.9	6.8
W	1.4	2.5	1.7	.5	.0	.0	.0	.0	.0	.0	.0	6.0	6.1
WNW	1.4	2.3	1.5	.3	.0	.2	.0	.0	.0	.0	.0	5.7	6.3
NW	1.7	1.5	1.4	.0	.0	.0	.0	.0	.0	.0	.0	4.6	5.4
NNW	1.7	1.7	1.7	.6	.0	.0	.0	.0	.0	.0	.0	5.7	5.7
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	15.0	.0
ALL	20.9	31.1	22.8	8.7	1.2	.3	.0	.0	.0	.0	.0	100.0	5.4

TOTAL NO. OF OBS : 646

NOTES :
* = PERCENT < .05

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : DEC
HOUR : 2200 LST

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

16 PT. DIR.	SPEED (KNOTS) 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	1.9	1.9	2.3	1.2	.2	.0	.0	.0	.0	.0	.0	7.5	6.9
NNE	1.4	1.4	2.8	2.0	.2	.0	.0	.0	.0	.0	.0	7.8	8.3
NE	.5	1.4	.9	2.3	.2	.2	.0	.0	.0	.0	.0	5.5	10.2
ENE	1.2	.5	.5	.5	.0	.0	.0	.0	.0	.0	.0	2.7	5.5
E	.5	1.1	1.1	.5	.0	.0	.0	.0	.0	.0	.0	3.1	6.6
ESE	.8	.8	.6	.2	.0	.0	.0	.0	.0	.0	.0	2.3	5.0
SE	.5	.8	.5	.0	.0	.0	.0	.0	.0	.0	.0	1.7	5.1
SSE	.5	2.7	1.4	.2	.0	.0	.0	.0	.0	.0	.0	4.7	5.9
S	3.3	4.5	1.9	.5	.0	.0	.0	.0	.0	.0	.0	10.2	4.9
SSW	2.5	1.1	.5	.2	.0	.0	.0	.0	.0	.0	.0	4.2	4.0
SW	2.0	2.0	.6	.3	.0	.0	.0	.0	.0	.0	.0	5.0	4.9
WSW	.8	1.2	1.1	.2	.2	.0	.0	.0	.0	.0	.0	3.4	6.6
W	1.6	1.9	1.2	.0	.0	.0	.0	.0	.0	.0	.0	4.7	4.9
WNW	1.6	2.8	2.2	.9	.2	.0	.0	.0	.0	.0	.0	7.7	6.6
NW	3.0	2.5	1.6	.5	.2	.0	.0	.0	.0	.0	.0	7.7	5.8
NNW	1.9	1.4	1.4	.5	.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
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	16.7	.0
ALL	23.7	28.0	20.6	9.8	.9	.2	.0	.0	.0	.0	.0	100.0	5.2

TOTAL NO. OF OBS : 640

NOTES :
* = PERCENT < .05

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : DEC
HOUR : ALL

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

16 PT. DIR.	SPEED (KNOTS) 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	1.1	3.1	3.5	2.0	.4	.1	.0*	.0	.0	.0	.0	10.2	8.1
NNE	.7	2.3	3.0	2.7	.7	.3	.0*	.0	.0	.0	.0	9.9	9.8
NE	.5	2.1	2.0	1.6	.2	.0*	.0	.0	.0	.0	.0	6.4	8.5
ENE	.7	1.4	.7	.2	.0*	.0	.0	.0	.0	.0	.0	3.0	5.9
E	.5	1.4	.8	.3	.0	.0	.0	.0	.0	.0	.0	3.0	6.3
ESE	.4	1.1	.6	.1	.0	.0	.0	.0	.0	.0	.0	2.2	5.5
SE	.5	1.0	.9	.1	.0	.0	.0	.0	.0	.0	.0	2.6	6.2
SSE	.5	1.4	1.4	.4	.0	.0	.0	.0	.0	.0	.0	3.7	6.8
S	1.5	2.2	1.7	.8	.0*	.0	.0	.0	.0	.0	.0	6.2	6.3
SSW	1.1	1.1	.9	.7	.1	.0	.0	.0	.0	.0	.0	3.9	6.7
SW	1.2	1.5	1.1	.4	.1	.1	.0	.0	.0	.0	.0	4.4	6.4
WSW	.6	1.5	1.2	.7	.1	.0	.0	.0	.0	.0	.0	4.2	7.4
W	1.4	2.9	2.7	.8	.3	.0	.0	.0	.0	.0	.0	8.2	7.0
WNW	1.8	2.5	2.2	.9	.1	.1	.0*	.0	.0	.0	.0	7.8	6.9
NW	1.5	2.7	2.0	.7	.1	.0*	.0	.0	.0	.0	.0	7.1	6.5
NNW	1.1	2.2	2.3	.9	.1	.0	.0	.0	.0	.0	.0	6.6	7.1
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	10.7	.0
ALL	15.2	30.6	27.1	13.6	2.3	.6	.1	.0	.0	.0	.0	100.0	6.5

TOTAL NO. OF OBS : 5496

NOTES :
* = PERCENT < .05

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : ANN
HOUR : ALL

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

16 PT. DIR.	SPEED (KNOTS) 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	.7	1.4	1.9	1.2	.2	.0*	.0*	.0	.0	.0*	.0*	5.4	8.5
NNE	.4	1.4	2.6	2.3	.4	.1	.0*	.0	.0	.0	.0	7.2	9.9
NE	.4	1.6	2.9	2.0	.3	.1	.0*	.0	.0	.0	.0	7.3	9.2
ENE	.4	1.7	2.3	1.1	.2	.0*	.0*	.0	.0	.0*	.0	5.8	8.2
E	.6	2.5	3.3	.8	.1	.0*	.0*	.0	.0	.0	.0	7.3	7.4
ESE	.4	1.8	2.4	.6	.0*	.0*	.0	.0	.0	.0*	.0	5.1	7.4
SE	.4	1.5	2.5	.8	.0*	.0*	.0	.0	.0	.0	.0	5.3	7.8
SSE	.7	1.6	2.1	.8	.1	.0*	.0	.0	.0	.0	.0	5.3	7.5
S	1.8	2.7	1.5	.6	.1	.0*	.0	.0	.0	.0	.0	6.7	5.9
SSW	1.6	2.0	1.0	.5	.1	.0*	.0*	.0	.0	.0	.0	5.2	5.8
SW	1.3	1.9	1.2	.5	.1	.0*	.0*	.0*	.0	.0	.0	5.0	6.3
WSW	1.0	1.9	1.5	.7	.1	.0*	.0*	.0	.0	.0*	.0	5.3	7.0
W	1.3	2.6	2.3	1.0	.2	.0*	.0*	.0	.0	.0	.0	7.5	7.1
WNW	1.0	1.6	1.4	.6	.1	.0*	.0*	.0	.0	.0	.0	4.7	6.8
NW	.9	1.6	1.1	.5	.1	.0*	.0	.0	.0	.0	.0	4.2	6.4
NNW	.7	1.3	1.3	.4	.0*	.0*	.0*	.0*	.0	.0	.0	3.8	6.8
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9.0	.0
ALL	13.6	29.1	31.3	14.4	2.0	.4	.1	.0*	.0	.0*	.0*	100.0	6.8

TOTAL NO. OF OBS : 63208

NOTES :
* = PERCENT < .05

2 - CEILING VS VISIBILITY

3853 : MAYPORT, FL
?IOD OF RECORD : 1955-1986
ISS : ALL WEATHER
DITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : DEC
HOUR : 0100 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

ILING	>=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
.IMIT	27.3	59.1	61.8	63.4	64.1	64.1	64.5	64.5	64.5	65.7	65.7	65.7	66.3	66.3	66.5	66.9
20000	27.3	59.8	62.6	64.1	65.1	65.1	65.5	65.5	65.5	66.7	66.7	66.7	67.3	67.3	67.4	67.8
18000	27.3	59.8	62.6	64.1	65.1	65.1	65.5	65.5	65.5	66.7	66.7	66.7	67.3	67.3	67.4	67.8
16000	27.3	60.0	62.8	64.3	65.3	65.3	65.7	65.7	65.7	66.9	66.9	66.9	67.4	67.4	67.6	68.0
14000	27.3	60.0	62.8	64.3	65.3	65.3	65.7	65.7	65.7	66.9	66.9	66.9	67.4	67.4	67.6	68.0
12000	27.5	60.4	63.2	64.9	65.9	65.9	66.3	66.3	66.3	67.4	67.4	67.4	68.0	68.0	68.2	68.6
10000	28.1	63.0	66.1	67.8	68.8	68.8	69.2	69.2	69.2	70.4	70.4	70.4	71.2	71.2	71.3	71.7
9000	28.3	63.2	66.3	68.0	69.0	69.0	69.4	69.4	69.4	70.6	70.6	70.6	71.3	71.3	71.5	71.9
8000	29.8	67.8	71.2	72.9	73.9	73.9	74.3	74.3	74.3	75.4	75.4	75.4	76.2	76.2	76.4	76.8
7000	30.0	69.0	72.3	74.1	75.0	75.0	75.4	75.4	75.4	76.6	76.6	76.6	77.4	77.4	77.6	78.0
6000	30.0	69.2	72.7	74.5	75.4	75.4	75.8	75.8	75.8	77.0	77.0	77.0	77.8	77.8	78.0	78.4
5000	30.6	71.0	74.5	76.4	77.4	77.4	77.8	77.8	77.8	78.9	78.9	78.9	79.7	79.7	79.9	80.3
4500	30.8	71.2	74.9	76.8	77.8	77.8	78.2	78.2	78.2	79.3	79.3	79.3	80.1	80.1	80.3	80.7
4000	31.4	72.9	76.6	78.6	79.5	79.5	80.1	80.1	80.1	81.3	81.3	81.3	82.1	82.1	82.3	82.7
3500	31.6	73.5	77.2	79.1	80.1	80.1	80.7	80.7	80.7	81.9	81.9	81.9	82.7	82.7	82.8	83.2
3000	32.0	74.9	78.6	80.5	81.5	81.5	82.3	82.3	82.3	83.4	83.4	83.4	84.2	84.2	84.4	84.8
2500	32.2	75.4	79.3	81.3	82.3	82.3	83.0	83.0	83.0	84.2	84.2	84.2	85.0	85.0	85.2	85.6
2000	32.4	77.2	81.3	83.2	84.2	84.2	85.0	85.0	85.0	86.2	86.2	86.2	86.9	86.9	87.1	87.5
1800	32.4	77.2	81.3	83.2	84.2	84.2	85.0	85.0	85.0	86.2	86.2	86.2	86.9	86.9	87.1	87.5
1500	32.6	78.8	83.0	85.0	86.0	86.0	86.7	86.7	86.7	88.1	88.1	88.1	88.9	88.9	89.1	89.5
1200	32.6	79.1	83.6	85.6	86.5	86.5	87.3	87.3	87.3	88.7	88.7	88.7	89.5	89.5	89.7	90.1
1000	32.6	79.7	84.4	86.4	87.3	87.3	88.1	88.1	88.1	89.5	89.5	89.5	90.3	90.3	90.4	90.8
900	32.6	79.9	84.6	86.5	87.5	87.5	88.5	88.5	88.5	89.9	89.9	89.9	90.6	90.6	90.8	91.2
800	32.7	80.5	85.2	87.3	88.3	88.3	89.3	89.3	89.3	90.6	90.6	90.6	91.4	91.4	91.6	92.0
700	32.7	80.9	85.6	87.7	88.7	88.7	89.7	89.7	89.7	91.0	91.0	91.0	91.8	91.8	92.0	92.4
600	32.7	81.1	86.0	88.3	89.3	89.3	90.4	90.4	90.4	91.8	91.8	91.8	92.6	92.6	92.8	93.2
500	32.7	81.5	86.4	88.9	90.3	90.4	91.8	92.0	92.0	93.4	93.4	93.4	94.2	94.2	94.3	94.7
400	32.7	81.7	86.7	89.5	90.8	91.0	92.4	92.6	92.8	94.3	94.3	94.3	95.1	95.1	95.3	95.7
300	32.7	81.7	86.7	89.5	90.8	91.0	92.8	93.0	93.2	94.7	94.9	94.9	95.9	95.9	96.1	96.7
200	32.7	82.1	87.3	90.1	91.4	91.6	93.4	93.6	93.8	95.3	95.5	95.5	96.5	96.5	96.7	97.3
100	32.7	82.1	87.3	90.1	91.4	91.6	93.4	93.6	93.8	95.3	95.7	95.7	96.7	96.7	97.1	98.2
0	32.7	82.1	87.3	90.1	91.4	91.6	93.4	93.6	93.8	95.3	95.7	95.7	96.7	96.7	97.1	100.0

TOTAL NO. OF OBS : 513

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 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	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	24.3	54.7	56.8	57.6	58.6	58.8	60.3	60.8	60.8	61.3	61.3	61.3	61.7	61.7	62.4	63.1
>=20000	24.5	56.8	59.2	59.9	61.0	61.2	62.6	63.1	63.1	63.7	63.7	63.7	64.0	64.0	64.7	65.5
>=18000	24.5	56.8	59.2	59.9	61.0	61.2	62.6	63.1	63.1	63.7	63.7	63.7	64.0	64.0	64.7	65.5
>=16000	24.5	57.0	59.4	60.1	61.2	61.3	62.8	63.3	63.3	63.8	63.8	63.8	64.2	64.2	64.9	65.6
>=14000	24.6	57.2	59.5	60.3	61.3	61.5	62.9	63.5	63.5	64.0	64.0	64.0	64.4	64.4	65.1	65.8
>=12000	25.2	57.9	60.3	61.0	62.1	62.2	63.7	64.2	64.2	64.7	64.7	64.7	65.1	65.1	65.8	66.5
>=10000	25.9	60.4	62.8	63.8	64.9	65.1	66.5	67.1	67.1	67.6	67.6	67.6	68.0	68.0	68.7	69.4
>= 9000	26.1	60.6	62.9	64.0	65.1	65.3	66.7	67.3	67.3	67.8	67.8	67.8	68.2	68.2	68.9	69.6
>= 8000	26.8	64.4	66.9	68.2	69.2	69.4	71.0	71.6	71.6	72.1	72.1	72.1	72.5	72.5	73.2	73.9
>= 7000	26.8	65.3	68.0	69.2	70.3	70.5	72.3	72.8	72.8	73.4	73.4	73.4	73.7	73.7	74.5	75.2
>= 6000	26.8	65.5	68.2	69.4	70.5	70.7	72.5	73.0	73.0	73.6	73.6	73.6	73.9	73.9	74.6	75.4
>= 5000	27.3	66.2	68.9	70.1	71.2	71.4	73.4	73.9	73.9	74.5	74.5	74.5	74.8	74.8	75.5	76.3
>= 4500	27.5	66.9	69.6	70.9	71.9	72.1	74.1	74.6	74.6	75.2	75.2	75.2	75.5	75.5	76.3	77.0
>= 4000	28.1	67.8	70.5	71.8	72.8	73.0	75.0	75.5	75.5	76.1	76.1	76.1	76.4	76.4	77.2	77.9
>= 3500	28.1	68.5	71.2	72.7	73.7	73.9	75.9	76.4	76.4	77.0	77.0	77.0	77.3	77.3	78.1	78.8
>= 3000	28.4	69.6	72.3	73.7	75.2	75.4	77.3	77.9	77.9	78.4	78.4	78.4	78.8	78.8	79.5	80.2
>= 2500	28.6	70.9	73.6	75.0	76.4	76.6	78.6	79.1	79.1	79.7	79.7	79.7	80.0	80.0	80.8	81.5
>= 2000	29.1	72.5	75.5	77.0	78.6	78.8	80.8	81.3	81.3	81.8	81.8	81.8	82.2	82.2	82.9	83.6
>= 1800	29.1	72.5	75.5	77.0	78.6	78.8	80.8	81.3	81.3	81.8	81.8	81.8	82.2	82.2	82.9	83.6
>= 1500	29.1	73.7	76.8	78.2	80.0	80.2	82.4	82.9	82.9	83.5	83.5	83.5	83.8	83.8	84.5	85.3
>= 1200	29.3	74.6	77.9	79.5	81.3	81.5	83.6	84.2	84.2	84.7	84.7	84.7	85.1	85.1	85.8	86.5
>= 1000	29.3	76.1	79.5	81.3	83.1	83.3	85.4	86.0	86.0	86.5	86.5	86.5	86.9	86.9	87.6	88.3
>= 900	29.3	76.3	79.7	81.5	83.5	83.6	85.8	86.3	86.3	86.9	86.9	86.9	87.2	87.2	87.9	88.7
>= 800	29.3	77.0	80.9	82.7	84.7	84.9	87.1	87.6	87.6	88.1	88.1	88.1	88.5	88.5	89.2	89.9
>= 700	29.3	77.2	81.5	83.5	85.4	85.6	87.8	88.3	88.3	88.8	88.8	88.8	89.2	89.2	89.9	90.6
>= 600	29.5	77.7	82.0	84.2	86.3	86.5	88.7	89.4	89.4	89.9	89.9	89.9	90.3	90.3	91.0	91.7
>= 500	29.7	78.1	82.7	85.1	87.4	87.8	89.9	90.8	90.8	91.4	91.4	91.4	91.7	91.7	92.4	93.2
>= 400	29.7	78.2	83.5	86.0	88.3	88.7	91.0	91.9	91.9	92.4	92.4	92.4	92.8	92.8	93.5	94.2
>= 300	29.7	78.2	83.5	86.0	88.3	88.7	91.4	92.3	92.3	93.0	93.2	93.2	93.5	93.5	94.2	95.1
>= 200	29.7	78.2	83.6	86.2	88.7	89.0	91.7	92.8	92.8	94.1	94.2	94.2	94.6	94.6	95.5	96.4
>= 100	29.7	78.2	83.6	86.2	88.7	89.0	91.7	93.0	93.0	94.2	94.4	94.4	94.8	94.8	95.9	97.3
>= 0	29.7	78.2	83.6	86.2	88.7	89.0	91.7	93.0	93.0	94.2	94.4	94.4	94.8	94.8	96.0	100.0

TOTAL NO. OF OBS : 556

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : DEC
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	13.2	38.0	41.9	45.1	46.6	46.8	47.9	48.4	48.4	49.3	49.7	49.7	50.1	50.1	50.8	51.7
>=20000	13.2	39.2	43.3	46.7	48.4	48.7	49.7	50.3	50.3	51.2	51.6	51.6	52.0	52.0	52.6	54.0
>=18000	13.2	39.2	43.3	46.7	48.4	48.7	49.7	50.3	50.3	51.2	51.6	51.6	52.0	52.0	52.6	54.0
>=16000	13.2	39.2	43.3	46.7	48.4	48.7	49.7	50.3	50.3	51.2	51.6	51.6	52.0	52.0	52.6	54.0
>=14000	13.6	39.6	43.7	47.1	48.8	49.1	50.1	50.7	50.7	51.6	52.0	52.0	52.4	52.4	53.0	54.4
>=12000	14.4	40.9	45.0	48.5	50.3	50.5	51.6	52.1	52.1	53.0	53.4	53.4	53.8	53.8	54.5	55.8
>=10000	14.9	44.3	48.4	52.4	54.1	54.4	55.7	56.2	56.2	57.3	57.7	57.7	58.1	58.1	58.7	60.1
>= 9000	15.1	44.6	48.7	52.6	54.4	54.6	56.0	56.5	56.5	57.5	57.9	57.9	58.3	58.3	59.0	60.3
>= 8000	16.0	49.6	54.1	58.2	60.3	60.6	61.9	62.6	62.6	63.6	64.0	64.0	64.4	64.4	65.1	66.4
>= 7000	16.4	50.7	55.4	59.5	61.6	61.9	63.5	64.2	64.2	65.2	65.6	65.6	66.0	66.0	66.7	68.0
>= 6000	16.7	51.1	55.8	59.9	62.0	62.3	63.9	64.6	64.6	65.6	66.0	66.0	66.4	66.4	67.1	68.4
>= 5000	16.7	51.6	56.3	60.6	62.7	63.0	64.6	65.2	65.2	66.3	66.7	66.7	67.1	67.1	67.7	69.0
>= 4500	16.7	52.0	56.9	61.1	63.2	63.5	65.1	65.9	65.9	66.9	67.3	67.3	67.7	67.7	68.4	69.7
>= 4000	17.1	54.0	58.9	63.1	65.2	65.5	67.1	67.9	67.9	68.9	69.3	69.3	69.7	69.7	70.4	71.7
>= 3500	17.5	54.5	59.7	63.9	66.0	66.3	67.9	68.7	68.7	69.7	70.1	70.1	70.5	70.5	71.2	72.5
>= 3000	17.9	56.3	61.8	66.0	68.3	68.7	70.2	71.0	71.0	72.1	72.5	72.5	72.9	72.9	73.7	75.0
>= 2500	18.5	58.2	63.9	68.3	70.6	71.0	72.6	73.4	73.4	74.6	75.0	75.0	75.4	75.4	76.2	77.5
>= 2000	19.3	60.4	66.3	70.6	73.3	73.7	75.4	76.2	76.2	77.5	77.9	77.9	78.3	78.3	79.1	80.4
>= 1800	19.4	61.0	66.8	71.2	73.9	74.3	76.1	76.9	76.9	78.2	78.6	78.6	79.0	79.0	79.8	81.1
>= 1500	19.7	61.9	68.5	73.0	75.8	76.2	78.2	79.0	79.0	80.3	80.7	80.7	81.1	81.1	81.9	83.2
>= 1200	20.0	62.8	69.4	74.1	76.9	77.2	79.2	80.0	80.0	81.3	81.7	81.7	82.1	82.1	82.9	84.3
>= 1000	20.0	63.6	70.4	75.4	78.7	79.1	81.5	82.3	82.3	83.6	84.0	84.0	84.4	84.4	85.2	86.5
>= 900	20.1	63.9	70.6	75.8	79.2	79.6	82.0	82.8	82.8	84.1	84.5	84.5	84.9	84.9	85.7	87.0
>= 800	20.2	65.2	72.2	77.6	81.2	81.6	84.0	84.8	84.8	86.4	86.8	86.8	87.2	87.2	88.0	89.3
>= 700	20.2	65.5	72.8	78.2	81.9	82.3	84.9	85.7	85.7	87.3	87.7	87.7	88.1	88.1	88.9	90.2
>= 600	20.4	65.9	73.1	78.7	82.9	83.3	86.2	87.0	87.0	88.6	89.0	89.0	89.6	89.6	90.3	91.7
>= 500	20.4	66.4	73.8	79.5	83.7	84.1	87.2	88.2	88.2	89.8	90.2	90.2	90.7	90.7	91.5	92.9
>= 400	20.4	66.7	74.2	80.0	84.4	84.8	87.8	88.9	88.9	90.7	91.1	91.1	91.7	91.7	92.5	93.8
>= 300	20.4	66.9	74.5	80.6	85.1	85.4	88.5	89.6	89.6	91.7	92.1	92.1	92.6	92.6	93.4	94.7
>= 200	20.4	67.1	74.7	80.8	85.7	86.1	89.3	90.3	90.3	92.6	93.3	93.3	93.9	93.9	94.7	96.3
>= 100	20.4	67.1	74.7	80.8	85.7	86.1	89.4	90.5	90.5	92.9	93.7	93.7	94.4	94.4	95.6	97.6
>= 0	20.4	67.1	74.7	80.8	85.7	86.1	89.4	90.5	90.5	92.9	93.8	93.8	94.7	94.7	96.2	100.0

TOTAL NO. OF OBS : 756

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : DEC
HOUR : 1000 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	16.2	45.1	46.9	48.1	48.7	48.7	48.8	48.8	48.8	48.8	48.8	48.8	48.9	48.9	48.9	48.9
>=20000	16.3	48.9	50.9	52.1	52.7	52.7	52.8	52.9	52.9	52.9	52.9	52.9	53.1	53.1	53.1	53.2
>=18000	16.3	48.9	50.9	52.1	52.7	52.7	52.8	52.9	52.9	52.9	52.9	52.9	53.1	53.1	53.1	53.2
>=16000	16.3	48.9	50.9	52.1	52.7	52.7	52.8	52.9	52.9	52.9	52.9	52.9	53.1	53.1	53.1	53.2
>=14000	16.7	49.5	51.6	52.9	53.5	53.5	53.6	53.7	53.7	53.7	53.7	53.7	53.9	53.9	53.9	54.0
>=12000	17.2	50.5	52.7	54.1	54.7	54.7	54.8	54.9	54.9	54.9	54.9	54.9	55.1	55.1	55.1	55.2
>=10000	18.0	52.9	55.2	57.1	57.8	57.8	57.9	58.0	58.0	58.0	58.0	58.0	58.2	58.2	58.2	58.3
>= 9000	18.0	53.7	56.0	57.9	58.6	58.6	58.7	58.8	58.8	58.8	58.8	58.8	59.0	59.0	59.0	59.1
>= 8000	19.8	58.8	61.2	63.4	64.0	64.0	64.2	64.3	64.3	64.3	64.3	64.3	64.4	64.4	64.4	64.6
>= 7000	19.9	60.7	63.1	65.4	66.2	66.2	66.3	66.4	66.4	66.4	66.4	66.4	66.6	66.6	66.6	66.7
>= 6000	20.1	61.1	63.5	65.8	66.6	66.6	66.7	66.8	66.8	66.8	66.8	66.8	67.0	67.0	67.0	67.1
>= 5000	20.5	62.7	65.1	67.4	68.2	68.2	68.3	68.4	68.4	68.4	68.4	68.4	68.6	68.6	68.6	68.7
>= 4500	20.6	63.0	65.4	67.8	68.6	68.6	68.9	69.0	69.0	69.0	69.0	69.0	69.1	69.1	69.1	69.3
>= 4000	20.9	64.2	66.6	69.1	69.9	69.9	70.3	70.5	70.5	70.5	70.5	70.5	70.6	70.6	70.6	70.7
>= 3500	21.1	64.7	67.4	69.9	70.7	70.7	71.1	71.3	71.3	71.3	71.3	71.3	71.4	71.4	71.4	71.5
>= 3000	21.5	66.3	69.8	72.5	73.4	73.4	73.8	73.9	73.9	73.9	73.9	73.9	74.1	74.1	74.1	74.2
>= 2500	22.1	68.0	71.9	74.7	75.7	75.7	76.2	76.7	76.7	76.7	76.7	76.7	76.9	76.9	76.9	77.0
>= 2000	22.6	69.7	73.5	76.5	77.5	77.5	78.2	78.9	78.9	79.0	79.0	79.0	79.1	79.1	79.1	79.3
>= 1800	22.7	69.9	73.8	76.7	77.8	77.8	78.5	79.1	79.1	79.3	79.3	79.3	79.4	79.4	79.4	79.5
>= 1500	23.4	72.7	76.9	80.1	81.4	81.6	82.2	83.0	83.0	83.2	83.2	83.2	83.3	83.3	83.3	83.4
>= 1200	23.5	73.8	78.2	81.6	82.9	83.0	83.7	84.6	84.6	84.8	84.8	84.8	84.9	84.9	84.9	85.0
>= 1000	23.8	75.5	80.5	84.2	86.0	86.1	86.9	87.8	87.8	88.0	88.0	88.0	88.1	88.1	88.1	88.2
>= 900	23.8	76.2	81.4	85.3	87.2	87.3	88.1	89.0	89.0	89.2	89.2	89.2	89.3	89.3	89.3	89.4
>= 800	23.9	76.6	82.4	86.5	88.8	88.9	90.0	90.9	90.9	91.0	91.2	91.2	91.3	91.3	91.3	91.4
>= 700	23.9	76.9	82.6	86.8	89.2	89.3	90.4	91.3	91.3	91.4	91.6	91.6	91.7	91.7	91.7	91.8
>= 600	24.1	77.1	83.2	87.4	90.0	90.1	91.3	92.2	92.2	92.4	92.5	92.5	92.6	92.6	92.6	92.8
>= 500	24.1	77.8	84.0	88.2	90.8	90.9	92.2	93.4	93.4	93.7	93.9	93.9	94.1	94.1	94.1	94.3
>= 400	24.1	77.8	84.1	88.4	90.9	91.0	92.6	94.1	94.3	94.7	94.8	94.8	95.3	95.3	95.3	95.5
>= 300	24.1	77.8	84.1	88.4	91.2	91.4	93.4	94.9	95.1	95.6	95.7	95.7	96.4	96.4	96.4	96.7
>= 200	24.1	77.9	84.2	88.5	91.4	91.7	93.7	95.2	95.3	96.4	96.5	96.5	97.5	97.5	97.6	98.0
>= 100	24.1	77.9	84.2	88.5	91.4	91.7	93.7	95.2	95.3	96.4	96.5	96.5	97.7	97.7	98.1	99.1
>= 0	24.1	77.9	84.2	88.5	91.4	91.7	93.7	95.2	95.3	96.4	96.5	96.5	97.9	97.9	98.3	100.0

TOTAL NO. OF OBS : 748

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 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	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	23.4	50.3	51.3	51.4	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6
>=20000	23.9	55.4	56.5	56.7	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.9	56.8	56.8	56.9	56.9
>=18000	23.9	55.4	56.5	56.7	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.9	56.9
>=16000	24.1	55.6	56.7	56.8	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	57.1	57.1
>=14000	24.2	55.7	56.8	56.9	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.2	57.2
>=12000	24.9	57.2	58.3	58.5	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.7	58.7
>=10000	26.3	60.2	61.3	61.5	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.8	61.8
>= 9000	26.4	61.1	62.2	62.3	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.6	62.6
>= 8000	27.6	64.8	66.2	66.3	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.6	66.6
>= 7000	27.8	66.0	67.7	68.0	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.4	68.4
>= 6000	27.9	66.4	68.1	68.4	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.8	68.8
>= 5000	28.1	67.7	69.3	69.6	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	70.0	70.0
>= 4500	28.2	68.0	69.6	70.0	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.4	70.4
>= 4000	29.0	69.9	71.7	72.2	72.5	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.8	72.8
>= 3500	29.4	71.3	73.0	73.6	73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.1	74.1
>= 3000	30.3	74.1	76.1	76.6	77.0	77.2	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.4	77.4
>= 2500	30.9	76.1	78.1	78.7	79.2	79.4	79.4	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.6	79.6
>= 2000	31.5	78.4	80.6	81.4	82.1	82.3	82.3	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.5	82.5
>= 1800	31.8	78.7	80.9	81.7	82.4	82.5	82.5	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.8	82.8
>= 1500	32.2	80.6	83.1	84.0	84.7	85.0	85.0	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.3	85.3
>= 1200	32.6	82.1	84.7	86.0	86.7	86.9	86.9	87.2	87.2	87.3	87.3	87.3	87.3	87.3	87.5	87.5
>= 1000	32.7	83.6	86.2	88.3	89.1	89.4	89.4	89.8	89.8	90.0	90.0	90.0	90.0	90.0	90.1	90.1
>= 900	32.9	83.9	86.7	88.7	89.5	89.8	89.8	90.2	90.2	90.4	90.4	90.4	90.4	90.4	90.5	90.5
>= 800	32.9	84.2	87.2	89.4	90.2	90.6	90.6	91.1	91.1	91.2	91.2	91.2	91.2	91.2	91.3	91.3
>= 700	32.9	84.5	87.5	89.8	90.8	91.2	91.2	91.7	91.7	91.9	92.0	92.0	92.0	92.0	92.2	92.2
>= 600	32.9	85.0	88.0	90.4	91.3	91.7	91.9	92.4	92.4	92.6	92.7	92.7	92.7	92.7	92.8	92.8
>= 500	32.9	85.4	88.4	91.1	92.7	93.1	93.9	94.8	94.8	95.2	95.6	95.6	95.7	95.7	95.9	95.9
>= 400	32.9	85.8	88.9	91.6	93.4	93.8	94.9	96.0	96.0	96.4	97.0	97.0	97.2	97.2	97.5	97.5
>= 300	32.9	86.0	89.0	91.7	93.7	94.1	95.5	96.6	96.6	97.4	98.1	98.1	98.5	98.5	98.8	98.9
>= 200	32.9	86.0	89.0	91.9	93.9	94.4	95.7	96.8	96.8	97.8	98.6	98.6	99.2	99.2	99.6	99.7
>= 100	32.9	86.0	89.0	91.9	93.9	94.4	95.7	96.8	96.8	97.8	98.6	98.6	99.3	99.3	99.9	100.0
>= 0	32.9	86.0	89.0	91.9	93.9	94.4	95.7	96.8	96.8	97.8	98.6	98.6	99.3	99.3	99.9	100.0

TOTAL NO. OF OBS : 727

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 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	20.9	50.5	51.7	52.0	52.1	52.1	52.1	52.1	52.1	52.4	52.4	52.4	52.4	52.4	52.4	52.4
>=20000	21.1	54.3	55.6	55.8	56.0	56.0	56.1	56.1	56.1	56.4	56.4	56.4	56.4	56.4	56.4	56.4
>=18000	21.1	54.3	55.6	55.8	56.0	56.0	56.1	56.1	56.1	56.4	56.4	56.4	56.4	56.4	56.4	56.4
>=16000	21.1	54.5	55.7	56.0	56.1	56.1	56.2	56.2	56.2	56.5	56.5	56.5	56.5	56.5	56.5	56.5
>=14000	21.3	54.6	55.8	56.1	56.2	56.2	56.4	56.4	56.4	56.7	56.7	56.7	56.7	56.7	56.7	56.7
>=12000	22.4	56.7	58.2	58.4	58.6	58.6	58.7	58.7	58.7	59.0	59.0	59.0	59.0	59.0	59.0	59.0
>=10000	23.7	61.2	63.0	63.2	63.5	63.5	63.6	63.6	63.6	63.9	63.9	63.9	63.9	63.9	63.9	63.9
>= 9000	24.0	61.9	63.6	63.9	64.2	64.2	64.3	64.3	64.3	64.6	64.6	64.6	64.6	64.6	64.6	64.6
>= 8000	25.1	65.8	67.9	68.2	68.6	68.6	68.7	68.7	68.7	69.0	69.0	69.0	69.0	69.0	69.0	69.0
>= 7000	25.4	68.2	70.2	70.5	70.9	70.9	71.1	71.1	71.1	71.3	71.3	71.3	71.3	71.3	71.3	71.3
>= 6000	25.4	68.9	71.1	71.3	71.7	71.7	71.9	71.9	71.9	72.2	72.2	72.2	72.2	72.2	72.2	72.2
>= 5000	25.7	70.2	72.4	72.8	73.4	73.4	73.5	73.5	73.5	73.8	73.8	73.8	73.8	73.8	73.8	73.8
>= 4500	25.7	70.4	72.6	73.1	73.7	73.7	73.8	73.8	73.8	74.1	74.1	74.1	74.1	74.1	74.1	74.1
>= 4000	26.2	72.2	74.5	75.0	75.6	75.6	75.7	75.7	75.7	76.0	76.0	76.0	76.0	76.0	76.0	76.0
>= 3500	26.3	73.3	75.6	76.1	76.7	76.7	76.8	76.8	76.8	77.1	77.1	77.1	77.1	77.1	77.1	77.1
>= 3000	27.3	75.3	77.6	78.2	78.7	78.7	78.9	78.9	78.9	79.1	79.1	79.1	79.1	79.1	79.1	79.1
>= 2500	28.1	77.4	79.8	80.5	81.1	81.1	81.2	81.2	81.2	81.5	81.5	81.5	81.5	81.5	81.5	81.5
>= 2000	29.1	79.0	81.8	82.7	83.5	83.5	83.7	83.7	83.7	84.0	84.1	84.1	84.1	84.1	84.1	84.1
>= 1800	29.2	79.1	82.0	83.0	83.8	83.9	84.0	84.0	84.0	84.2	84.4	84.4	84.4	84.4	84.4	84.4
>= 1500	29.4	79.8	82.7	83.8	84.8	84.9	85.2	85.2	85.2	85.5	85.6	85.6	85.6	85.6	85.6	85.6
>= 1200	29.6	81.6	84.5	85.6	86.6	86.7	87.0	87.0	87.0	87.4	87.5	87.5	87.5	87.5	87.5	87.5
>= 1000	29.6	81.9	85.0	86.6	87.9	88.1	88.5	88.5	88.5	88.9	89.0	89.0	89.0	89.0	89.0	89.0
>= 900	29.6	82.0	85.2	86.7	88.3	88.5	88.9	88.9	88.9	89.3	89.4	89.4	89.4	89.4	89.4	89.4
>= 800	29.6	82.4	85.7	87.5	89.2	89.6	90.1	90.1	90.1	90.7	90.8	90.8	90.8	90.8	90.8	90.8
>= 700	29.6	82.6	85.9	87.9	89.7	90.1	90.8	90.8	90.8	91.4	91.5	91.5	91.5	91.5	91.5	91.5
>= 600	29.6	83.0	86.6	88.6	90.8	91.2	92.0	92.0	92.0	92.6	92.7	92.7	92.7	92.7	92.7	92.7
>= 500	29.8	83.1	87.1	89.4	92.0	92.6	93.8	94.1	94.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2
>= 400	29.8	83.3	87.4	90.0	92.7	93.4	94.9	95.2	95.2	96.3	96.6	96.6	96.7	96.7	96.7	96.7
>= 300	29.8	83.4	87.5	90.1	93.0	93.7	95.5	95.7	95.7	96.8	97.3	97.3	97.5	97.7	97.7	97.8
>= 200	29.8	83.5	87.7	90.3	93.3	94.1	96.0	96.3	96.3	97.4	97.8	97.8	98.2	98.4	98.5	98.6
>= 100	29.8	83.5	87.7	90.3	93.3	94.1	96.0	96.3	96.3	97.4	97.8	97.8	98.2	98.5	98.8	99.2
>= 0	29.8	83.5	87.7	90.3	93.3	94.1	96.0	96.3	96.3	97.4	97.8	97.8	98.2	98.5	99.0	100.0

TOTAL NO. OF OBS : 729

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 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 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	21.2	55.9	56.7	57.0	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
>=20000	21.2	58.9	59.9	60.2	60.7	60.7	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
>=18000	21.2	59.1	60.0	60.4	60.8	60.8	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
>=16000	21.2	59.1	60.0	60.4	60.8	60.8	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
>=14000	21.2	59.1	60.0	60.4	60.8	60.8	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
>=12000	22.0	60.4	61.3	61.6	62.1	62.1	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3
>=10000	23.1	64.2	65.4	65.9	66.4	66.4	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
>= 9000	23.1	64.2	65.4	65.9	66.4	66.4	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
>= 8000	24.8	68.2	69.7	70.2	70.7	70.7	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
>= 7000	25.8	69.9	71.7	72.1	72.6	72.6	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
>= 6000	26.1	70.2	72.5	72.9	73.4	73.4	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
>= 5000	26.3	71.2	73.4	73.9	74.4	74.4	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
>= 4500	26.3	71.7	73.9	74.4	74.8	74.8	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
>= 4000	26.8	73.7	76.1	76.6	77.1	77.1	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
>= 3500	27.2	74.5	77.1	77.5	78.0	78.0	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
>= 3000	28.0	76.8	79.5	80.1	80.6	80.6	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
>= 2500	28.3	78.2	80.9	81.5	82.2	82.2	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
>= 2000	28.5	79.3	82.2	83.0	83.6	83.6	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
>= 1800	28.7	79.8	82.6	83.4	84.1	84.1	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
>= 1500	29.0	81.1	83.9	84.9	85.5	85.5	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
>= 1200	29.0	82.0	85.0	86.3	86.9	87.1	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
>= 1000	29.1	83.3	86.3	87.6	88.4	88.5	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
>= 900	29.1	83.4	86.6	88.1	88.9	89.0	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
>= 800	29.1	83.9	87.6	89.2	90.1	90.3	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
>= 700	29.1	84.4	88.1	89.6	90.8	90.9	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
>= 600	29.1	84.4	88.2	90.0	91.7	91.9	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
>= 500	29.1	84.9	88.7	90.8	93.0	93.3	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
>= 400	29.1	84.9	88.7	91.1	93.6	93.9	95.4	95.7	95.9	96.0	96.0	96.0	96.2	96.2	96.2	96.2
>= 300	29.1	84.9	88.7	91.1	93.6	94.1	95.7	96.0	96.2	96.7	96.7	96.7	96.8	96.8	96.8	96.8
>= 200	29.1	85.2	89.0	91.4	93.9	94.4	96.0	96.3	96.5	97.1	97.1	97.1	97.3	97.3	97.3	97.5
>= 100	29.1	85.2	89.0	91.4	93.9	94.4	96.0	96.3	96.5	97.1	97.1	97.1	97.5	97.5	97.9	98.2
>= 0	29.1	85.2	89.0	91.4	93.9	94.4	96.0	96.3	96.5	97.1	97.1	97.1	97.5	97.5	98.2	100.0

TOTAL NO. OF OBS : 628

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : DEC
CLASS : ALL WEATHER HOUR : 2200 LST
CONDITION : NONE SPECIFIED

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES) >=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	23.3	57.4	59.5	60.0	60.7	60.7	61.3	61.3	61.3	61.5	61.6	61.6	61.6	61.6	62.0	62.3
>=20000	23.3	59.5	61.6	62.3	62.9	62.9	63.6	63.6	63.6	63.7	63.9	63.9	63.9	63.9	64.4	64.7
>=18000	23.3	59.5	61.6	62.3	62.9	62.9	63.6	63.6	63.6	63.7	63.9	63.9	63.9	63.9	64.4	64.7
>=16000	23.3	59.5	61.6	62.3	62.9	62.9	63.6	63.6	63.6	63.7	63.9	63.9	63.9	63.9	64.4	64.7
>=14000	23.3	59.5	61.6	62.3	62.9	62.9	63.6	63.6	63.6	63.7	63.9	63.9	63.9	63.9	64.4	64.7
>=12000	23.6	60.7	62.9	63.6	64.2	64.2	64.9	64.9	64.9	65.0	65.2	65.2	65.2	65.2	65.7	66.0
>=10000	24.7	63.9	66.7	67.3	68.0	68.0	68.6	68.6	68.6	68.8	68.9	68.9	68.9	68.9	69.4	69.8
>= 9000	24.7	63.9	66.7	67.3	68.0	68.0	68.6	68.6	68.6	68.8	68.9	68.9	68.9	68.9	69.4	69.8
>= 8000	26.7	67.8	70.6	71.2	72.0	72.0	72.7	72.7	72.7	72.8	73.0	73.0	73.0	73.0	73.5	73.8
>= 7000	26.7	68.6	71.4	72.0	72.8	72.8	73.5	73.5	73.5	73.7	73.8	73.8	73.8	73.8	74.3	74.6
>= 6000	27.0	69.1	71.9	72.5	73.3	73.3	74.0	74.0	74.0	74.1	74.3	74.3	74.3	74.3	74.8	75.1
>= 5000	27.3	70.7	73.5	74.3	75.1	75.1	75.8	75.8	75.8	75.9	76.1	76.1	76.1	76.1	76.6	76.9
>= 4500	27.6	71.5	74.3	75.1	75.9	75.9	76.6	76.6	76.6	76.7	76.9	76.9	76.9	76.9	77.4	77.7
>= 4000	27.8	73.2	76.1	76.9	77.7	77.7	78.4	78.4	78.4	78.5	78.7	78.7	78.7	78.7	79.2	79.5
>= 3500	27.8	73.5	76.4	77.6	78.4	78.4	79.0	79.0	79.0	79.2	79.3	79.3	79.3	79.3	79.8	80.2
>= 3000	28.6	76.1	79.5	80.7	81.5	81.5	82.1	82.1	82.1	82.3	82.4	82.4	82.4	82.4	82.9	83.3
>= 2500	28.8	77.1	80.5	81.6	82.4	82.4	83.1	83.1	83.1	83.3	83.4	83.4	83.4	83.4	83.9	84.2
>= 2000	29.1	78.4	82.0	83.4	84.2	84.2	84.9	84.9	84.9	85.0	85.2	85.2	85.2	85.2	85.7	86.0
>= 1800	29.1	78.9	82.4	83.9	84.7	84.7	85.4	85.4	85.4	85.5	85.7	85.7	85.7	85.7	86.2	86.5
>= 1500	29.1	79.8	83.7	85.4	86.3	86.3	87.0	87.0	87.0	87.2	87.3	87.3	87.3	87.3	87.8	88.1
>= 1200	29.1	80.5	84.4	86.2	87.2	87.2	87.8	87.8	87.8	88.0	88.1	88.1	88.1	88.1	88.6	88.9
>= 1000	29.6	82.0	86.0	88.0	89.4	89.4	90.1	90.1	90.1	90.2	90.4	90.4	90.4	90.4	90.9	91.2
>= 900	29.6	82.3	86.5	88.5	90.1	90.1	90.7	90.7	90.7	90.9	91.1	91.1	91.1	91.1	91.5	91.9
>= 800	29.6	82.4	86.8	89.1	91.1	91.1	91.7	91.7	91.7	91.9	92.0	92.0	92.0	92.0	92.5	92.8
>= 700	29.6	82.4	86.8	89.1	91.1	91.1	91.9	91.9	91.9	92.0	92.2	92.2	92.2	92.2	92.7	93.0
>= 600	29.6	82.4	87.2	89.6	92.0	92.0	93.0	93.0	93.0	93.2	93.3	93.3	93.3	93.3	93.8	94.1
>= 500	29.6	82.6	87.6	90.6	93.2	93.3	94.3	94.3	94.3	94.6	94.8	94.8	95.0	95.0	95.4	95.8
>= 400	29.6	82.8	88.1	91.1	93.7	93.8	95.0	95.0	95.1	95.6	95.8	95.8	95.9	95.9	96.4	96.7
>= 300	29.6	82.8	88.1	91.2	93.8	94.0	95.3	95.3	95.4	95.9	96.1	96.1	96.3	96.3	96.7	97.1
>= 200	29.6	82.9	88.3	91.4	94.0	94.1	95.6	95.8	95.9	96.4	96.6	96.6	96.7	96.7	97.2	97.6
>= 100	29.6	82.9	88.3	91.4	94.0	94.1	95.6	95.8	95.9	96.4	96.6	96.6	96.9	96.9	97.6	98.2
>= 0	29.6	82.9	88.3	91.4	94.0	94.1	95.6	95.8	95.9	96.4	96.6	96.6	96.9	96.9	97.7	100.0

TOTAL NO. OF OBS : 615

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : DEC
HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	20.8	50.6	52.6	53.6	54.2	54.3	54.7	54.9	54.9	55.2	55.3	55.3	55.5	55.5	55.7	56.0
>=20000	20.9	53.5	55.6	56.6	57.3	57.4	57.9	58.0	58.0	58.4	58.4	58.4	58.6	58.6	58.9	59.2
>=18000	20.9	53.5	55.6	56.6	57.3	57.4	57.9	58.0	58.0	58.4	58.5	58.5	58.6	58.6	58.9	59.3
>=16000	20.9	53.6	55.7	56.7	57.4	57.5	57.9	58.1	58.1	58.5	58.5	58.5	58.7	58.7	59.0	59.3
>=14000	21.1	53.8	55.9	56.9	57.6	57.7	58.2	58.3	58.3	58.7	58.8	58.8	58.9	58.9	59.2	59.6
>=12000	21.7	55.0	57.2	58.3	59.0	59.0	59.5	59.7	59.7	60.0	60.1	60.1	60.3	60.3	60.5	60.9
>=10000	22.7	58.2	60.6	61.9	62.6	62.7	63.2	63.3	63.3	63.7	63.8	63.8	64.0	64.0	64.2	64.6
>= 9000	22.8	58.6	61.0	62.3	63.0	63.1	63.6	63.7	63.7	64.1	64.2	64.2	64.4	64.4	64.6	65.0
>= 8000	24.2	62.9	65.5	66.9	67.7	67.8	68.3	68.5	68.5	68.8	68.9	68.9	69.1	69.1	69.4	69.7
>= 7000	24.4	64.3	67.0	68.4	69.3	69.4	70.0	70.1	70.1	70.5	70.6	70.6	70.8	70.8	71.0	71.4
>= 6000	24.6	64.7	67.5	68.9	69.8	69.9	70.4	70.6	70.6	71.0	71.1	71.1	71.3	71.3	71.5	71.9
>= 5000	24.9	66.0	68.7	70.2	71.1	71.2	71.8	71.9	71.9	72.3	72.4	72.4	72.6	72.6	72.9	73.2
>= 4500	25.0	66.4	69.2	70.7	71.6	71.7	72.3	72.5	72.5	72.9	72.9	72.9	73.1	73.1	73.4	73.7
>= 4000	25.5	68.0	70.9	72.5	73.4	73.5	74.1	74.3	74.3	74.7	74.8	74.8	75.0	75.0	75.2	75.6
>= 3500	25.7	68.8	71.8	73.4	74.3	74.4	75.0	75.2	75.2	75.6	75.7	75.7	75.9	75.9	76.1	76.5
>= 3000	26.3	70.8	74.0	75.7	76.7	76.8	77.4	77.7	77.7	78.0	78.1	78.1	78.3	78.3	78.6	78.9
>= 2500	26.8	72.3	75.7	77.4	78.5	78.6	79.3	79.5	79.5	79.9	80.0	80.0	80.2	80.2	80.5	80.8
>= 2000	27.4	74.0	77.6	79.5	80.7	80.7	81.5	81.8	81.8	82.2	82.3	82.3	82.5	82.5	82.8	83.1
>= 1800	27.5	74.3	77.9	79.8	81.0	81.1	81.8	82.1	82.1	82.5	82.6	82.6	82.8	82.8	83.1	83.5
>= 1500	27.7	75.8	79.6	81.6	82.9	83.0	83.9	84.2	84.2	84.6	84.7	84.7	84.9	84.9	85.2	85.5
>= 1200	27.9	76.8	80.7	82.9	84.2	84.4	85.2	85.5	85.5	86.0	86.1	86.1	86.3	86.3	86.6	87.0
>= 1000	28.0	78.0	82.1	84.6	86.2	86.3	87.3	87.6	87.6	88.1	88.2	88.2	88.4	88.4	88.7	89.0
>= 900	28.1	78.2	82.5	85.0	86.7	86.9	87.8	88.2	88.2	88.7	88.8	88.8	89.0	89.0	89.2	89.6
>= 800	28.1	78.8	83.3	86.1	87.9	88.1	89.1	89.5	89.5	90.0	90.2	90.2	90.3	90.3	90.6	91.0
>= 700	28.1	79.0	83.6	86.5	88.4	88.6	89.7	90.1	90.1	90.6	90.8	90.8	91.0	91.0	91.3	91.6
>= 600	28.2	79.3	84.1	87.0	89.3	89.5	90.8	91.2	91.2	91.7	91.9	91.9	92.1	92.1	92.4	92.7
>= 500	28.2	79.7	84.7	87.8	90.3	90.7	92.2	92.8	92.8	93.5	93.7	93.7	93.9	93.9	94.2	94.6
>= 400	28.2	79.9	85.0	88.3	90.9	91.3	93.0	93.7	93.8	94.6	94.8	94.8	95.1	95.1	95.4	95.8
>= 300	28.2	80.0	85.1	88.5	91.2	91.5	93.5	94.2	94.3	95.3	95.5	95.5	96.0	96.0	96.3	96.8
>= 200	28.2	80.1	85.3	88.7	91.5	91.9	93.9	94.7	94.7	95.9	96.3	96.3	96.8	96.8	97.2	97.7
>= 100	28.2	80.1	85.3	88.7	91.5	91.9	93.9	94.7	94.8	96.0	96.4	96.4	97.0	97.0	97.7	98.5
>= 0	28.2	80.1	85.3	88.7	91.5	91.9	93.9	94.7	94.8	96.0	96.4	96.4	97.1	97.1	97.9	100.0

TOTAL NO. OF OBS : 5272

2 - CEILING VS VISIBILITY

003853 : MAYPORT, FL
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : ANN
HOUR : ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	20.1	54.1	56.8	58.1	58.7	58.8	59.1	59.2	59.2	59.3	59.4	59.4	59.4	59.4	59.6	59.7
>=20000	20.4	58.1	61.1	62.5	63.3	63.3	63.6	63.7	63.7	63.9	63.9	63.9	64.0	64.0	64.1	64.2
>=18000	20.4	58.1	61.2	62.6	63.3	63.4	63.7	63.7	63.7	63.9	63.9	63.9	64.0	64.0	64.1	64.3
>=16000	20.5	58.2	61.3	62.7	63.4	63.5	63.8	63.9	63.9	64.0	64.0	64.0	64.1	64.1	64.3	64.4
>=14000	20.8	58.6	61.7	63.1	63.9	63.9	64.2	64.3	64.3	64.5	64.5	64.5	64.6	64.6	64.7	64.8
>=12000	21.6	60.4	63.6	65.0	65.7	65.8	66.1	66.2	66.2	66.4	66.4	66.4	66.5	66.5	66.6	66.7
>=10000	23.0	64.7	68.1	69.6	70.4	70.5	70.9	70.9	70.9	71.1	71.1	71.1	71.2	71.2	71.3	71.5
>= 9000	23.1	65.1	68.5	70.1	70.9	71.0	71.3	71.4	71.4	71.5	71.6	71.6	71.6	71.7	71.8	71.9
>= 8000	24.2	69.3	73.0	74.7	75.6	75.7	76.1	76.1	76.1	76.3	76.3	76.3	76.4	76.4	76.6	76.7
>= 7000	24.4	70.3	74.1	75.9	76.8	76.9	77.3	77.3	77.4	77.5	77.6	77.6	77.6	77.7	77.8	77.9
>= 6000	24.5	70.7	74.6	76.3	77.2	77.3	77.7	77.8	77.8	78.0	78.0	78.0	78.1	78.1	78.2	78.4
>= 5000	24.7	71.3	75.2	77.0	77.9	78.0	78.4	78.5	78.5	78.7	78.7	78.7	78.8	78.8	78.9	79.1
>= 4500	24.8	71.6	75.6	77.4	78.3	78.5	78.8	78.9	78.9	79.1	79.1	79.1	79.2	79.2	79.4	79.5
>= 4000	25.1	72.7	76.8	78.7	79.7	79.8	80.2	80.3	80.3	80.4	80.5	80.5	80.5	80.6	80.7	80.8
>= 3500	25.3	73.5	77.6	79.5	80.5	80.6	81.0	81.1	81.1	81.3	81.3	81.3	81.4	81.4	81.6	81.7
>= 3000	26.0	75.6	79.9	81.9	83.0	83.1	83.5	83.6	83.6	83.8	83.8	83.8	83.9	83.9	84.1	84.2
>= 2500	26.5	77.2	81.8	83.9	85.0	85.1	85.5	85.6	85.6	85.8	85.9	85.9	85.9	86.0	86.1	86.2
>= 2000	27.2	79.5	84.3	86.5	87.7	87.9	88.3	88.5	88.5	88.7	88.7	88.7	88.8	88.8	89.0	89.1
>= 1800	27.2	79.7	84.5	86.8	88.0	88.1	88.6	88.7	88.7	88.9	89.0	89.0	89.1	89.1	89.2	89.4
>= 1500	27.7	81.5	86.6	89.1	90.4	90.6	91.1	91.3	91.3	91.5	91.6	91.6	91.7	91.7	91.8	92.0
>= 1200	27.8	82.2	87.4	90.1	91.4	91.6	92.2	92.3	92.3	92.6	92.6	92.6	92.7	92.8	92.9	93.0
>= 1000	28.0	83.1	88.5	91.3	92.9	93.1	93.7	93.9	93.9	94.2	94.2	94.2	94.3	94.4	94.5	94.6
>= 900	28.0	83.2	88.7	91.5	93.1	93.4	94.0	94.2	94.2	94.5	94.5	94.5	94.7	94.7	94.8	94.9
>= 800	28.0	83.6	89.2	92.2	93.9	94.2	94.9	95.1	95.1	95.4	95.5	95.5	95.6	95.6	95.8	95.9
>= 700	28.1	83.8	89.5	92.5	94.3	94.6	95.4	95.6	95.6	95.9	96.0	96.0	96.1	96.1	96.3	96.4
>= 600	28.1	83.9	89.7	92.8	94.7	95.0	95.9	96.1	96.1	96.5	96.6	96.6	96.7	96.7	96.9	97.0
>= 500	28.1	84.1	89.9	93.2	95.2	95.5	96.5	96.8	96.8	97.3	97.3	97.3	97.5	97.5	97.7	97.8
>= 400	28.1	84.1	90.0	93.4	95.5	95.8	96.9	97.2	97.2	97.7	97.8	97.8	98.0	98.0	98.2	98.4
>= 300	28.1	84.2	90.1	93.5	95.6	96.0	97.1	97.5	97.5	98.1	98.2	98.2	98.5	98.5	98.7	98.8
>= 200	28.1	84.2	90.1	93.5	95.8	96.1	97.3	97.7	97.7	98.4	98.5	98.5	98.8	98.8	99.0	99.2
>= 100	28.1	84.2	90.1	93.5	95.8	96.1	97.3	97.7	97.7	98.4	98.6	98.6	98.9	99.0	99.3	99.6
>= 0	28.1	84.2	90.1	93.5	95.8	96.1	97.3	97.7	97.7	98.4	98.6	98.6	99.0	99.0	99.3	100.0

TOTAL NO. OF OBS : 59454

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JAN

DRY-BULB TEMP. (DEG F)	% FREQ. WET BULB TEMPERATURE DEPRESSION (DEG F)																	TOTAL	TOTAL OBS		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	> 30	D.B./ W.B.	DRY BULB	WET BULB	DEW PT.
>= 87	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0	.0	.0	.0	.0	.0	1	1	0	0
>= 85	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	1	1	0	0
>= 83	.0	.0	.0	.0	.0*	.0	.1	.1	.0	.0*	.0	.0	.0	.0	.0	.0	.0	10	10	0	0
>= 81	.0	.0	.0	.0*	.0	.1	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	13	13	0	0
>= 79	.0	.0	.0	.0	.1	.2	.1	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	24	24	0	0
>= 77	.0	.0	.1	.1	.1	.2	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	34	34	0	0
>= 75	.0	.0	.0*	.2	.1	.2	.1	.1	.0	.0*	.0*	.0	.0	.0	.0	.0	.0	41	41	2	0
>= 73	.0*	.1	.1	.2	.2	.1	.1	.1	.0*	.0	.0*	.0	.0	.0	.0	.0	.0	49	49	9	3
>= 71	.1	.2	.4	.3	.2	.2	.0*	.0	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	78	78	32	11
>= 69	.2	.5	.6	.6	.3	.1	.1	.0*	.1	.0	.0	.0	.0	.0	.0	.0	.0	133	133	79	28
>= 67	.2	.9	1.0	.6	.3	.2	.1	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	184	184	94	66
>= 65	.4	1.3	1.1	.6	.3	.2	.2	.1	.0*	.1	.0	.0	.0	.0	.0	.0	.0	223	223	169	116
>= 63	.5	1.8	1.1	.4	.2	.2	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	247	247	219	171
>= 61	.6	2.0	1.2	.7	.3	.1	.1	.0*	.1	.1	.0	.0	.0	.0	.0	.0	.0	284	284	259	236
>= 59	1.2	2.5	1.3	.7	.5	.6	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	389	389	316	270
>= 57	1.1	2.7	1.8	.9	.4	.2	.3	.0*	.1	.0	.0	.0	.0	.0	.0	.0	.0	404	404	311	301
>= 55	.8	2.8	1.8	1.6	.6	.5	.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	446	446	344	297
>= 53	.9	3.0	2.1	1.3	.6	.3	.3	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	465	465	366	322
>= 51	.9	2.7	1.9	1.3	.9	.4	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	439	439	441	345
>= 49	.5	1.9	1.7	1.4	.6	.4	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	368	368	419	305
>= 47	.6	1.7	1.8	1.3	.6	.5	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	360	360	342	312
>= 45	.2	1.3	1.8	1.1	.5	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	271	271	362	299
>= 43	.3	.9	1.3	.9	.5	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	215	215	335	269
>= 41	.3	.9	1.0	.7	.3	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	183	183	303	261
>= 39	.1	1.0	.8	.5	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	148	148	248	258
>= 37	.1	.7	.7	.4	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	117	117	207	254
>= 35	.1	.4	.6	.4	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	87	87	155	241
>= 33	.1	.4	.4	.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	63	63	116	174
>= 31	.1	.2	.3	.1	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	38	38	95	171
>= 29	.0*	.1	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	29	29	53	133
>= 27	.0	.2	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	26	26	37	122
>= 25	.0*	.1	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	13	13	37	97
>= 23	.0	.1	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10	10	19	80
>= 21	.0*	.1	.0*	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10	10	17	53
>= 19	.0	.0	.0*	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4	4	8	50
>= 17	.0	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1	1	5	45
>= 15	.0	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1	1	8	23
>= 13	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	1	32
>= 11	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1	1	1	15
>= 9	.0	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1	1	1	10
>= 7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	6
>= 5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	1	7
>= 3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	5
>= 1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	7
>= -1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	6
>= -3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	4
>= -5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	3
>= -7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	2
>= -9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0
>=-11	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	2

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JAN

DRY-BULB TEMP. (DEG F)	% FREQ. WET BULB TEMPERATURE DEPRESSION (DEG F)																TOTAL	TOTAL OBS		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	> 30	D.B./ W.B.	DRY BULB	WET BULB	DEW PT.
>=-13	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0
>=-15	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0
>=-17	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0
>=-19	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0
>=-21	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0
>=-23	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0
>=-25	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0
>=-27	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0
>=-29	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	1
TOTAL	9.1	30.1	25.5	16.9	8.4	5.3	2.7	1.0	.7	.2	.0*	.0	.0	.0	.0	.0	.0		5413		5413
																		5411		5411	

ELEMENT(X)	SUM X	SUM X**2	MEAN	STD DEV	# OBS
28 - REL HUM	410161.	32809763.	75.8	17.825	5411
15 - DRY BULB	290854.	16207992.	53.7	10.349	5413
16 - WET BULB	269225.	13970873.	49.8	10.314	5411
17 - DEW PT.	246452.	12142422.	45.5	13.049	5413

4C - MEAN NO. OF HOURS WITH TEMP.

	<=0 F	<=32 F	>=67 F	>=73 F	>=80 F	>=93 F	TOTAL
15 - DRY BULB	.0	18.4	78.2	23.8	5.1	.0	744
16 - WET BULB	123.9	162.8	29.7	1.5	.0	.0	744
17 - DEW PT.	2.5	120.1	14.8	.4	.0	.0	744

003853 MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : FEB
PAGE 1

DRY-BULB TEMP. (DEG F)	% FREQ. WET BULB TEMPERATURE DEPRESSION (DEG F)																TOTAL D.B./ W.B.	TOTAL OBS DRY BULB	TOTAL OBS WET BULB	TOTAL OBS DEW 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			
>= 85	.0	.0	.0	.0	.0	.0	.0*	.0*	.0	.0	.0*	.0	.0	.0	.0	.0	.0	4	4	0	0
>= 83	.0	.0	.0*	.0	.0	.0*	.0*	.0*	.0*	.0*	.0*	.0	.0	.0	.0	.0	.0	8	8	0	0
>= 81	.0	.0	.0	.0	.0	.0*	.0*	.0*	.0*	.0*	.0*	.0	.0	.0	.0	.0	.0	10	10	0	0
>= 79	.0	.0	.0	.0*	.1	.1	.2	.1	.1	.0	.0	.0	.0*	.0	.0	.0	.0	32	32	1	1
>= 77	.0	.0	.0*	.0	.1	.1	.2	.1	.0*	.0*	.0*	.0*	.0	.0	.0	.0	.0	29	29	0	0
>= 75	.0	.0*	.1	.3	.2	.2	.2	.1	.1	.1	.0*	.0*	.0	.0	.0	.0	.0	62	62	2	0
>= 73	.0	.0*	.2	.5	.3	.3	.3	.1	.0*	.0*	.0*	.0	.0	.0	.0	.0	.0	90	90	6	3
>= 71	.1	.1	.6	.4	.3	.3	.2	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	105	105	16	5
>= 69	.1	.4	.9	.5	.5	.3	.2	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	158	158	59	16
>= 67	.2	1.0	.9	.8	.6	.4	.1	.1	.2	.1	.0*	.0	.0	.0	.0	.0	.0	212	212	132	63
>= 65	.4	1.2	.9	.9	.5	.3	.2	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	233	233	187	126
>= 63	.5	1.5	1.3	.8	.4	.4	.2	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	261	261	216	171
>= 61	.7	2.0	1.8	1.0	.6	.5	.3	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	353	353	270	196
>= 59	.9	2.1	2.1	1.5	.6	.4	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	386	386	307	265
>= 57	.8	2.1	2.2	1.4	.8	.3	.3	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	392	392	325	261
>= 55	.8	2.5	2.6	1.4	.8	.7	.4	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	457	457	401	320
>= 53	.7	2.5	2.0	1.5	1.0	.6	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	419	419	388	340
>= 51	.7	1.8	1.4	1.2	.9	.5	.2	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	333	333	428	352
>= 49	.6	1.1	1.8	1.3	.7	.5	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	297	297	343	339
>= 47	.5	1.2	1.3	1.1	.5	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	239	239	330	270
>= 45	.3	1.2	.9	1.0	.3	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	190	190	317	254
>= 43	.3	1.0	.8	.6	.4	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	161	161	268	262
>= 41	.2	.7	.6	.6	.5	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	131	131	227	230
>= 39	.2	.7	.6	.5	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	105	105	182	253
>= 37	.2	.3	.4	.4	.3	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	80	80	127	197
>= 35	.0*	.3	.4	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	46	46	100	164
>= 33	.1	.2	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	41	41	105	147
>= 31	.0*	.0*	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	12	12	56	113
>= 29	.0	.0*	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	11	11	36	109
>= 27	.0	.0*	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6	6	18	98
>= 25	.0	.0*	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3	3	8	72
>= 23	.0	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2	2	9	70
>= 21	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	1	41
>= 19	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	3	33
>= 17	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	26
>= 15	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	30
>= 13	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	19
>= 11	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	10
>= 9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	6
>= 7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	3
>= 5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0
>= 3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0
>= 1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	1

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : FEB

DRY-BULB TEMP. (DEG F) — % FREQ. WET BULB TEMPERATURE DEPRESSION (DEG F)

	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	> 30	TOTAL D.B./ W.B.	TOTAL OBS DRY BULB	TOTAL OBS WET BULB	TOTAL OBS DEW PT.
TOTAL	8.3	24.0	24.4	18.2	10.4	6.7	4.0	2.1	1.2	.5	.1	.0*	.0*	.0	.0	.0	.0	4868	4868	4868	4868

ELEMENT(X)	SUM X	SUM X**2	MEAN	STD DEV	# OBS
28 - REL HUM	357775.	27938835.	73.5	18.379	4868
15 - DRY BULB	273081.	15784001.	56.1	9.774	4868
16 - WET BULB	250409.	13312913.	51.4	9.420	4868
17 - DEW PT.	228156.	11396494.	46.9	12.020	4868

40 - MEAN NO. OF HOURS WITH TEMP.

	<=0 F	<=32 F	>=67 F	>=73 F	>=80 F	>=93 F	TOTAL
	.0	4.7	98.0	32.4	5.0	.0	672
	120.9	139.0	29.8	1.2	.1	.0	672
	.0	87.4	12.1	.6	.0	.0	672

13853 MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : MAR
PAGE 1

DRY-BULB TEMP. (DEG F)	% FREQ. WET BULB TEMPERATURE DEPRESSION (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.
>= 89	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0	.0	.0*	.0	.0	.0	.0	3	3	0	0
>= 87	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.1	.0*	.0	.0	.0*	.0*	.0	.0	11	11	0	0
>= 85	.0	.0	.0	.0	.0	.0	.1	.1	.1	.1	.0*	.0*	.0	.0	.0	.0	.0	22	22	0	0
>= 83	.0	.0	.0	.0	.0	.0*	.2	.2	.0*	.1	.1	.0*	.0	.0	.0	.0	.0	33	33	0	0
>= 81	.0	.0	.0	.0	.0*	.2	.1	.1	.1	.1	.0*	.0*	.1	.0	.0	.0	.0	42	42	0	0
>= 79	.0	.0	.0	.0*	.1	.3	.2	.1	.1	.0*	.0*	.0*	.0*	.0	.0	.0	.0	49	49	0	0
>= 77	.0	.0	.0	.1	.3	.3	.2	.2	.2	.1	.1	.1	.0*	.0	.0	.0	.0	84	84	0	0
>= 75	.0	.0	.1	.5	.6	.4	.3	.3	.2	.1	.1	.0	.0	.0	.0	.0	.0	134	134	1	0
>= 73	.0	.0	.3	.7	.4	.6	.3	.2	.1	.1	.0*	.0	.0	.0	.0	.0	.0	146	146	11	0
>= 71	.0	.2	.9	1.0	.7	.6	.2	.2	.2	.1	.1	.0*	.0	.0	.0	.0	.0	218	218	58	4
>= 69	.0*	.7	1.0	1.2	.8	.6	.5	.2	.2	.2	.0*	.0*	.0	.0	.0	.0	.0	287	287	139	33
>= 67	.2	1.7	1.8	1.2	1.1	.5	.3	.2	.1	.2	.0*	.0	.0	.0	.0	.0	.0	383	383	226	132
>= 65	.4	2.2	2.1	1.8	1.2	.5	.4	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	468	468	321	214
>= 63	.5	2.5	2.1	1.9	1.2	.7	.4	.4	.2	.0*	.0*	.0	.0	.0	.0	.0	.0	514	514	422	291
>= 61	.5	2.6	1.9	1.4	1.4	.6	.3	.4	.1	.0*	.0	.0	.0	.0	.0	.0	.0	494	494	475	382
>= 59	.5	2.4	2.0	1.4	.9	.6	.6	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	462	462	475	403
>= 57	.3	1.7	1.5	1.2	.9	.7	.5	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	376	376	493	402
>= 55	.3	1.7	1.4	1.2	1.0	.5	.4	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	353	353	410	383
>= 53	.4	1.4	1.2	.9	.7	.6	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	298	298	421	409
>= 51	.4	.6	1.0	.8	.8	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	217	217	340	359
>= 49	.2	1.1	.8	1.0	.5	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	205	205	314	296
>= 47	.1	.5	.7	.6	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	132	132	297	260
>= 45	.1	.3	.6	.5	.2	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	96	96	231	253
>= 43	.1	.2	.4	.5	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	71	71	199	190
>= 41	.1	.2	.4	.4	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	66	66	141	192
>= 39	.0*	.1	.4	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	41	41	100	171
>= 37	.0	.0*	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	19	19	71	189
>= 35	.0	.1	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	17	17	60	160
>= 33	.0*	.0*	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8	8	22	121
>= 31	.0	.0*	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4	4	15	124
>= 29	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1	1	9	84
>= 27	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	3	72
>= 25	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	47
>= 23	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	31
>= 21	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	26
>= 19	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	18
>= 17	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	4
>= 15	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	4
TOTAL	4.0	20.4	21.2	18.9	13.5	8.7	5.5	3.7	1.9	1.2	.6	.2	.1	.0*	.0*	.0	.0	5254	5256	5254	5254

ELEMENT(X)	SUM X	SUM X**2	MEAN	STD DEV	# OBS
28 - REL HUM	371934.	28098732.	70.8	18.353	5254
15 - DRY BULB	321532.	20114194.	61.2	9.199	5256
16 - WET BULB	291313.	16533179.	55.4	8.317	5254
17 - DEW PT.	265961.	14100771.	50.6	11.018	5254

	#C - MEAN NO. OF HOURS WITH TEMP. <=0 F	<=32 F	>=67 F	>=73 F	>=80 F	>=93 F	TOTAL
	.0	.7	199.9	74.2	18.5	.0	744
	126.0	129.5	61.6	1.7	.0	.0	744
	.1	56.1	23.9	.0	.0	.0	744

3853 MAYPORT, FL — LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
RIOD OF RECORD : 1955-1986 — MONTH : APR
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Y-BULB EMP. (DEG F)	% FREQ. WET BULB TEMPERATURE DEPRESSION (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	1	1	0	0
= 91	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0*	.0*	.1	.0	.0*	.0	.0	.0	7	7	0	0
= 89	.0	.0	.0	.0	.0	.0	.0*	.0	.0*	.1	.0*	.1	.0	.0	.0	.0	.0	16	16	0	0
= 87	.0	.0	.0	.0	.0	.0	.0	.1	.1	.1	.1	.1	.0*	.0	.0	.0	.0	27	27	0	0
= 85	.0	.0	.0	.0*	.0	.0*	.1	.3	.2	.1	.2	.0*	.0*	.0	.0	.0	.0	54	54	0	0
= 83	.0	.0	.0	.0	.0*	.1	.2	.3	.2	.2	.2	.1	.0	.0	.0	.0	.0	64	64	0	0
= 81	.0	.0	.0*	.1	.3	.3	.5	.3	.2	.3	.2	.0*	.0	.0	.0	.0	.0	111	111	0	0
= 79	.0	.0	.0*	.3	.7	.7	.7	.5	.3	.2	.1	.0*	.0	.0	.0	.0	.0	177	177	1	0
= 77	.0	.0	.1	1.0	1.3	1.1	.6	.4	.2	.2	.1	.1	.0*	.0	.0	.0	.0	245	245	2	0
= 75	.0	.0*	.5	1.7	1.7	1.1	.8	.5	.2	.2	.0*	.0*	.0*	.0	.0	.0	.0	352	352	15	2
= 73	.0*	.4	1.6	1.6	1.6	1.0	.6	.6	.2	.1	.1	.0*	.0	.0	.0	.0	.0	384	384	69	10
= 71	.1	1.4	2.4	2.2	1.3	1.2	.5	.4	.2	.2	.1	.0*	.0	.0	.0	.0	.0	495	495	232	36
= 69	.2	2.3	2.9	2.7	1.3	.8	.5	.4	.2	.1	.1	.0*	.0	.0	.0	.0	.0	575	575	494	221
= 67	.2	2.6	3.2	2.3	1.6	.8	.6	.2	.3	.1	.0	.0	.0	.0	.0	.0	.0	596	596	556	374
= 65	.4	2.4	2.9	1.9	1.2	.8	.8	.3	.1	.1	.0*	.0	.0	.0	.0	.0	.0	544	544	640	475
= 63	.3	1.9	2.1	1.3	.8	.7	.4	.2	.2	.0*	.0	.0	.0	.0	.0	.0	.0	403	403	622	567
= 61	.3	2.0	1.0	.8	.7	.4	.3	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	285	285	590	544
= 59	.2	.9	.9	.7	.5	.4	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	196	196	440	490
= 57	.2	.6	.8	.7	.5	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	164	164	339	428
= 55	.1	.5	.8	.7	.3	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	134	134	267	335
= 53	.0*	.3	.4	.4	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	76	76	234	300
= 51	.1	.3	.3	.3	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	53	53	177	211
= 49	.0	.1	.2	.2	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	33	33	144	223
= 47	.0	.1	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	15	15	89	174
= 45	.0*	.0*	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	11	11	58	131
= 43	.0	.0	.0*	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2	2	30	139
= 41	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	16	84
= 39	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	4	79
= 37	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	61
= 35	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	1	43
= 33	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	33
= 31	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	26
= 29	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	16
= 27	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	11
= 25	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	7
= 23	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0
= 21	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	1
= 19	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0
= 17	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	1
OTAL	2.0	15.7	20.3	18.9	14.5	10.1	7.0	4.7	2.8	2.1	1.1	.6	.1	.0*	.0	.0	.0	5020	5022	5020	5022

LEMENT(X)	SUM X	SUM X**2	MEAN	STD DEV	# OBS
8 - REL HUM	352523.	26279401.	70.2	17.425	5020
5 - DRY BULB	344280.	23889786.	68.6	7.572	5022
6 - WET BULB	310888.	19473504.	61.9	6.624	5020
7 - DEW PT.	288700.	16989466.	57.5	8.847	5022

40 - MEAN NO. OF HOURS WITH TEMP.

	<=0 F	<=32 F	>=67 F	>=73 F	>=80 F	>=93 F	TOTAL
5 - DRY BULB	.0	.0	445.3	206.3	53.5	.1	720
6 - WET BULB	118.8	118.8	196.4	12.5	.0	.0	720
7 - DEW PT.	.0	8.9	92.2	1.7	.0	.0	720

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : MAY
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DRY-BULB TEMP. (DEG F)	% FREQ. WET BULB TEMPERATURE DEPRESSION (DEG F)																	TOTAL D.B./ W.B.	TOTAL OBS DRY BULB	TOTAL OBS WET BULB	TOTAL OBS DEW 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				
>= 95	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0	.0	3	3	0	0
>= 93	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.1	.1	.0*	.0	.0	.0	.0	.0	10	10	0	0
>= 91	.0	.0	.0	.0	.0	.0	.0*	.0	.1	.1	.1	.1	.0*	.0	.0*	.0	.0	21	21	0	0
>= 89	.0	.0	.0	.0	.0	.0*	.0*	.2	.2	.2	.2	.0	.0	.0	.0	.0	.0	43	43	0	0
>= 87	.0	.0	.0	.0	.0*	.1	.2	.3	.3	.2	.1	.1	.1	.0*	.0	.0	.0	73	73	0	0
>= 85	.0	.0	.0	.0	.1	.4	.6	.4	.3	.2	.1	.0*	.0*	.0	.0	.0	.0	110	110	0	0
>= 83	.0	.0	.0	.2	.7	1.1	.7	.5	.3	.2	.2	.0*	.0	.0	.0	.0	.0	207	207	0	0
>= 81	.0	.0*	.0*	.9	1.9	1.5	1.1	.7	.2	.2	.1	.0*	.0*	.0	.0	.0	.0	357	357	0	0
>= 79	.0	.1	.6	2.0	2.8	1.8	1.3	.7	.3	.1	.0*	.0*	.0*	.0	.0	.0	.0	512	512	9	1
>= 77	.0	.4	2.0	2.6	2.2	1.6	.9	.5	.2	.1	.1	.0	.0	.0	.0	.0	.0	544	544	43	9
>= 75	.0*	1.3	3.3	2.9	1.9	1.6	.5	.4	.2	.2	.0	.0	.0	.0	.0	.0	.0	633	633	256	43
>= 73	.1	3.3	4.0	2.3	2.2	1.1	.4	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	721	721	597	203
>= 71	.3	3.8	3.6	2.4	1.8	.4	.3	.2	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	677	677	854	537
>= 69	.6	3.3	2.7	1.7	.8	.3	.2	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	503	503	968	802
>= 67	.3	2.2	2.1	1.0	.4	.3	.1	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	340	340	796	763
>= 65	.3	1.3	1.1	.3	.5	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	205	205	654	697
>= 63	.1	.9	.7	.5	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	134	134	410	584
>= 61	.1	.6	.3	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	63	63	243	517
>= 59	.0	.3	.3	.1	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	34	34	159	350
>= 57	.0	.2	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	22	22	127	207
>= 55	.0*	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10	10	57	144
>= 53	.0*	.0	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4	4	38	100
>= 51	.0	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1	1	10	89
>= 49	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	4	65
>= 47	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	2	37
>= 45	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	31
>= 43	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	27
>= 41	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	13
>= 39	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	4
>= 37	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0
>= 35	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	4
TOTAL	1.9	17.7	20.7	17.2	15.5	10.6	6.6	4.4	2.4	1.4	.9	.3	.2	.0*	.0*	.0	.0		5227		5227
																		5227		5227	

ELEMENT(X)	SUM X	SUM X**2	MEAN	STD DEV	# OBS
28 - REL HUM	384650.	29555036.	73.6	15.460	5227
15 - DRY BULB	389174.	29172998.	74.5	6.143	5227
16 - WET BULB	355879.	24348949.	68.1	4.772	5227
17 - DEW PT.	338267.	22090553.	64.7	6.178	5227

40 - MEAN NO. OF HOURS WITH TEMP.

	<=0 F	<=32 F	>=67 F	>=73 F	>=80 F	>=93 F	TOTAL
	.0	.0	676.7	460.3	157.7	1.9	744
	127.1	127.1	501.5	128.8	.6	.0	744
	.0	.0	335.6	36.4	.0	.0	744

003853 MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : JUN
PAGE 1

DRY-BULB TEMP. (DEG F)	% FREQ. WET BULB TEMPERATURE DEPRESSION (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.
>=101	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0	.0	1	1	0	0
>= 99	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0	.0	.0	.0	.0	.0	1	1	0	0
>= 97	.0	.0	.0	.0	.0	.0	.0	.0	.1	.1	.0*	.1	.0*	.0	.0	.0	.0	12	12	0	0
>= 95	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.1	.1	.0*	.0	.0	.0	.0	.0	13	13	0	0
>= 93	.0	.0	.0	.0	.0	.0*	.1	.1	.3	.2	.0*	.0	.0	.0	.0	.0	.0	36	36	0	0
>= 91	.0	.0	.0	.0	.0	.1	.3	.5	.4	.1	.1	.1	.0*	.0	.0	.0	.0	77	77	0	0
>= 89	.0	.0	.0	.0	.1	.3	.8	.5	.2	.1	.1	.0	.0*	.0	.0	.0	.0	107	107	0	0
>= 87	.0	.0	.0	.0	.5	1.5	1.3	.5	.2	.0*	.0*	.0*	.0	.0	.0	.0	.0	206	206	0	0
>= 85	.0	.0	.0	.1	2.4	2.1	1.0	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	314	314	0	0
>= 83	.0	.0*	.2	1.5	3.8	2.8	.8	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	484	484	1	0
>= 81	.0	.1	1.1	3.4	3.4	1.5	.5	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	531	531	26	1
>= 79	.0*	.6	3.7	5.3	2.5	.8	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	682	682	121	11
>= 77	.0*	2.2	7.2	4.4	1.4	.6	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	824	824	576	83
>= 75	.4	5.1	5.8	2.4	.8	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	763	763	1089	468
>= 73	.9	5.2	3.1	.8	.5	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	563	563	1367	1170
>= 71	.7	3.1	1.3	.3	.1	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	300	300	973	1312
>= 69	.3	1.2	.4	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100	100	520	956
>= 67	.1	.3	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	40	40	219	456
>= 65	.0*	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	21	21	111	265
>= 63	.0*	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6	6	39	148
>= 61	.0	.1	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5	5	34	87
>= 59	.0	.0	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2	2	9	67
>= 57	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	1	21
>= 55	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	2	20
>= 53	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	10
>= 51	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	12
>= 49	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	1
TOTAL	2.5	18.3	23.2	18.4	15.4	10.6	5.8	2.9	1.6	.7	.3	.2	.1	.0*	.0	.0	.0	5088	5088	5088	5088

ELEMENT(X)	SUM X	SUM X**2	MEAN	STD DEV	# OBS
28 - REL HUM	392622.	31171006.	77.2	13.106	5088
15 - DRY BULB	401666.	31855218.	78.9	5.361	5088
16 - WET BULB	372194.	27282728.	73.2	3.325	5088
17 - DEW PT.	359537.	25483667.	70.7	3.902	5088

40 - MEAN NO. OF HOURS WITH TEMP.

	<=0 F	<=32 F	>=67 F	>=73 F	>=80 F	>=93 F	TOTAL
15 - DRY BULB	.0	.0	715.2	652.9	304.1	8.9	720
16 - WET BULB	116.6	116.6	692.3	450.0	7.9	.0	720
17 - DEW PT.	.0	.0	630.7	245.2	.7	.0	720

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JUL
PAGE 1

DRY-BULB TEMP. (DEG F)	% FREQ. WET BULB TEMPERATURE DEPRESSION (DEG F)																	TOTAL D.B./ W.B.	TOTAL OBS DRY BULB	TOTAL OBS WET BULB	TOTAL OBS DEW 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				
>=103	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0	.0	.0	1	1	0	0
>=101	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0	.0	.0	.0	.0	1	1	0	0
>= 99	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0	.0	.0	.0	.0	2	2	0	0
>= 97	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.1	.0	.0*	.0	.0	.0	.0	5	5	0	0
>= 95	.0	.0	.0	.0	.0	.0	.0*	.1	.2	.2	.1	.0*	.0	.0	.0	.0	.0	31	31	0	0
>= 93	.0	.0	.0	.0	.0	.0	.1	.3	.5	.2	.0	.0*	.0	.0	.0	.0	.0	55	55	0	0
>= 91	.0	.0	.0	.0	.0	.1	.6	.7	.5	.1	.0*	.0	.0	.0	.0	.0	.0	101	101	0	0
>= 89	.0	.0	.0	.0*	.1	1.2	1.6	.7	.2	.0	.0*	.0	.0	.0	.0	.0	.0	201	201	0	0
>= 87	.0	.0	.0	.1	1.5	3.8	1.9	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	409	409	0	0
>= 85	.0	.0*	.0*	1.4	5.9	3.4	1.0	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	632	632	0	0
>= 83	.0	.0*	.5	4.3	4.6	1.5	.4	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	610	610	6	1
>= 81	.0	.2	2.8	4.5	2.6	.5	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	571	571	47	4
>= 79	.1	1.6	5.0	3.4	1.1	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	610	610	468	36
>= 77	.3	4.8	7.1	1.8	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	768	768	1343	374
>= 75	1.0	8.4	4.1	.4	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	740	740	1455	1159
>= 73	1.3	4.8	1.4	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	411	411	1237	1739
>= 71	.9	1.5	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	150	150	573	1230
>= 69	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	17	17	152	506
>= 67	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2	2	31	171
>= 65	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	5	59
>= 63	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	24
>= 61	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	11
>= 59	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	4
>= 57	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	1
TOTAL	3.7	21.3	21.4	16.1	16.2	10.9	5.9	2.2	1.4	.5	.3	.0*	.0*	.0	.0	.0	.0	5317	5319	5317	5319

ELEMENT(X)	SUM X	SUM X**2	MEAN	STD DEV	# OBS
28 - REL HUM	418208.	33757726.	78.7	12.746	5317
15 - DRY BULB	429945.	34901509.	80.8	5.279	5319
16 - WET BULB	400352.	30180732.	75.3	2.587	5317
17 - DEW PT.	388765.	28452359.	73.1	2.658	5319

40 - MEAN NO. OF HOURS WITH TEMP.

	<=0 F	<=32 F	>=67 F	>=73 F	>=80 F	>=93 F	TOTAL
15 - DRY BULB	.0	.0	744.0	720.4	413.1	13.3	744
16 - WET BULB	128.0	128.0	743.3	637.5	27.1	.0	744
17 - DEW PT.	.0	.0	730.2	463.4	1.5	.0	744

3 - PSYCHROMETRIC SUMMARY

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : AUG

DRY-BULB TEMP. (DEG F)	% FREQ. WET BULB TEMPERATURE DEPRESSION (DEG F)																	TOTAL O.B./ W.B.	TOTAL OBS DRY BULB	TOTAL OBS WET BULB	TOTAL OBS DEW 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				
>= 99	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0	.0	.0	.0	.0	.0	1	1	0	0
>= 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	.0*	.1	.1	.1	.0	.0	.0	.0	.0	.0	13	13	0	0
>= 93	.0	.0	.0	.0	.0	.0*	.1	.3	.2	.0*	.0	.0	.0	.0	.0	.0	.0	37	37	0	0
>= 91	.0	.0	.0	.0	.0	.1	.6	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	81	81	0	0
>= 89	.0	.0	.0	.0*	.2	1.1	.9	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	152	152	0	0
>= 87	.0	.0	.0	.3	1.9	3.1	1.3	.3	.0*	.0	.0	.0	.0	.0	.0	.0	.0	368	368	0	0
>= 85	.0	.0	.1	2.1	5.4	3.0	.6	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	613	613	2	0
>= 83	.0	.0	1.0	5.0	4.3	1.1	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	630	630	3	0
>= 81	.0	.5	4.0	5.5	1.8	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	667	667	71	4
>= 79	.1	2.7	7.0	3.4	.6	.3	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	767	767	567	83
>= 77	.3	7.1	5.9	1.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	793	793	1441	580
>= 75	.9	9.6	3.2	.4	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	764	764	1565	1444
>= 73	1.5	4.3	1.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	391	391	1188	1784
>= 71	1.1	.7	.5	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	125	125	453	985
>= 69	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	17	17	112	343
>= 67	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	21	146
>= 65	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	41
>= 63	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	14
>= 61	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	1
TOTAL	4.1	24.9	22.8	17.9	14.3	9.2	3.9	1.9	.6	.1	.1	.0	.0	.0	.0	.0	.0		5427		5425
																		5423		5423	

ELEMENT(X)	SUM X	SUM X**2	MEAN	STD DEV	# OBS	40 - MEAN NO. OF HOURS WITH TEMP. <=0 F	<=32 F	>=67 F	>=73 F	>=80 F	>=93 F	TOTAL
28 - REL HUM	438198.	36162444.	80.8	11.796	5423							
15 - DRY BULB	437149.	35342427.	80.6	4.890	5427	.0	.0	744.0	724.5	403.9	7.5	744
16 - WET BULB	410043.	31038281.	75.6	2.511	5423	118.7	118.7	744.0	663.6	37.9	.0	744
17 - DEW PT.	399846.	29505584.	73.7	2.548	5425	.0	.0	736.3	534.2	3.3	.0	744

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : SEP

DRY-BULB TEMP. (DEG F)	% FREQ. WET BULB TEMPERATURE DEPRESSION (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.
>= 95	.0	.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	.0*	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	8	8	0	0
>= 91	.0	.0	.0	.0	.0	.0*	.1	.2	.1	.1	.0	.0*	.0	.0	.0	.0	.0	26	26	0	0
>= 89	.0	.0	.0	.0	.0*	.3	.5	.3	.0*	.1	.0*	.0*	.0	.0	.0	.0	.0	64	64	0	0
>= 87	.0	.0	.0*	.0*	.5	1.4	.6	.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	152	152	0	0
>= 85	.0	.0	.1	.6	3.4	2.7	.9	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	418	418	0	0
>= 83	.0	.0*	.2	3.2	4.4	2.3	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	573	573	1	1
>= 81	.0	.1	2.1	7.0	3.9	1.1	.5	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	786	786	17	0
>= 79	.0	1.1	5.0	6.6	3.3	1.3	.3	.1	.0*	.0	.0*	.0	.0	.0	.0	.0	.0	932	932	149	19
>= 77	.1	3.3	6.1	3.8	1.8	.5	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	845	845	829	156
>= 75	.6	4.5	4.1	1.7	1.1	.4	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	658	658	1389	785
>= 73	.7	3.5	1.9	.5	.5	.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	391	391	1252	1412
>= 71	.6	1.7	.7	.4	.1	.1	.2	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	204	204	819	1143
>= 69	.3	.6	.4	.2	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	90	90	378	734
>= 67	.1	.3	.2	.1	.0*	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	46	46	178	398
>= 65	.1	.2	.1	.1	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	25	25	108	234
>= 63	.0*	.1	.0*	.0*	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	11	11	50	136
>= 61	.0*	.0*	.1	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10	10	29	73
>= 59	.0*	.0*	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9	9	23	60
>= 57	.0	.0*	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3	3	22	25
>= 55	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	6	27
>= 53	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	4	19
>= 51	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	1	20
>= 49	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	7
>= 47	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	4
>= 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	2.6	15.5	21.3	24.3	19.2	10.5	4.1	1.6	.5	.3	.1	.0*	.0	.0	.0	.0	.0	5255	5256	5255	5256

ELEMENT(X)	SUM X	SUM X**2	MEAN	STD DEV	# OBS
28 - REL HUM	408129.	32396247.	77.7	11.534	5255
15 - DRY BULB	415923.	33033423.	79.1	4.782	5256
16 - WET BULB	386551.	28504535.	73.6	3.659	5255
17 - DEW PT.	374080.	26723200.	71.2	4.344	5256

40 - MEAN NO. OF HOURS WITH TEMP.

	<=0 F	<=32 F	>=67 F	>=73 F	>=80 F	>=93 F	TOTAL
28 - REL HUM	.0	.0	712.1	665.5	343.4	1.6	720
15 - DRY BULB	110.8	110.8	686.7	498.3	8.4	.0	720
16 - WET BULB	.0	.0	636.7	325.1	.8	.0	720
17 - DEW PT.							

003853 MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : OCT
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DRY-BULB TEMP. (DEG F)	% FREQ. WET BULB TEMPERATURE DEPRESSION (DEG F)																	TOTAL D.B./ W.B.	TOTAL OBS DRY BULB	TOTAL OBS WET BULB	TOTAL OBS DEW 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				
>= 93	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0*	.0	.0*	.0	.0	.0	.0	.0	5	5	0	0
>= 91	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0	.0*	.0	.0	.0	.0	.0	.0	2	2	0	0
>= 89	.0	.0	.0	.0	.0	.0	.1	.0*	.0*	.1	.0	.0*	.0	.0	.0	.0	.0	13	13	0	0
>= 87	.0	.0	.0	.0	.0*	.1	.2	.0*	.1	.0	.0	.0	.0	.0	.0	.0	.0	26	26	0	0
>= 85	.0	.0	.0*	.1	.3	.4	.2	.1	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	70	70	0	0
>= 83	.0	.0	.1	.7	.9	.7	.3	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	178	178	0	0
>= 81	.0	.0	.4	1.2	1.5	1.1	.6	.1	.1	.1	.0*	.0	.0	.0	.0	.0	.0	281	281	1	0
>= 79	.0	.3	1.4	2.5	2.2	1.3	.6	.1	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	470	470	19	3
>= 77	.1	1.5	3.9	4.0	2.4	1.3	.4	.2	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	765	765	160	38
>= 75	.2	2.8	4.4	3.2	2.1	1.2	.6	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	814	814	384	197
>= 73	.4	3.2	3.7	2.1	1.6	.7	.5	.1	.1	.0*	.0	.0	.0	.0	.0	.0	.0	681	681	737	446
>= 71	.5	2.5	2.7	2.2	1.2	.6	.4	.4	.0*	.0	.0	.0	.0	.0	.0	.0	.0	577	577	888	677
>= 69	.5	2.1	2.1	1.6	1.1	.7	.5	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	494	494	806	752
>= 67	.2	1.2	1.3	.8	.7	.4	.4	.1	.1	.0*	.0	.0	.0	.0	.0	.0	.0	282	282	610	656
>= 65	.2	1.2	1.1	.7	.6	.5	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	256	256	448	539
>= 63	.2	.9	.6	.5	.3	.4	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	175	175	365	480
>= 61	.2	.7	.7	.3	.1	.2	.1	.0*	.0	.0	.1	.0	.0	.0	.0	.0	.0	129	129	278	363
>= 59	.1	.4	.4	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	79	79	211	299
>= 57	.0*	.5	.5	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	83	83	200	216
>= 55	.0	.3	.3	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	50	50	127	186
>= 53	.0	.1	.2	.1	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	28	28	97	133
>= 51	.0	.3	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	30	30	74	135
>= 49	.0	.1	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	19	19	58	115
>= 47	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4	4	25	92
>= 45	.0	.0*	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5	5	17	46
>= 43	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	9	53
>= 41	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	2	37
>= 39	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1	1	0	26
>= 37	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	1	15
>= 35	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	6
>= 33	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	4
>= 31	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	1
TOTAL	2.6	18.1	24.1	21.0	15.4	9.7	5.3	2.2	.9	.4	.1	.1	.0	.0	.0	.0	.0	5517	5517	5517	5517

ELEMENT(X)	SUM X	SUM X**2	MEAN	STD DEV	# OBS
28 - REL HUM	420571.	33106463.	76.2	13.768	5517
15 - DRY BULB	403124.	29712214.	73.1	6.815	5517
16 - WET BULB	372921.	25444617.	67.6	6.556	5517
17 - DEW PT.	356624.	23403764.	64.6	7.990	5517

40 - MEAN NO. OF HOURS WITH TEMP.

	<=0 F	<=32 F	>=67 F	>=73 F	>=80 F	>=93 F	TOTAL
	.0	.0	628.2	445.7	105.6	.7	744
	108.3	108.3	486.2	175.4	.7	.0	744
	.0	.1	373.4	92.2	.0	.0	744

003853 MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 MONTH : NOV
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DRY-BULB TEMP. (DEG F)	% FREQ. WET BULB TEMPERATURE DEPRESSION (DEG F)																	TOTAL D.B./ W.B.	TOTAL OBS DRY BULB	WET BULB	DEW 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				
>= 87	.0	.0	.0	.0	.0	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1	1	0	0
>= 85	.0	.0	.0	.0	.0	.0*	.0*	.0*	.0	.0*	.0	.0	.0	.0	.0	.0	.0	6	6	0	0
>= 83	.0	.0	.0	.0*	.0*	.1	.1	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	13	13	0	0
>= 81	.0	.0*	.0*	.1	.2	.3	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	51	51	0	0
>= 79	.0	.0*	.1	.3	.5	.3	.3	.2	.1	.0	.0*	.0	.0	.0	.0	.0	.0	100	100	1	1
>= 77	.0	.1	.6	1.2	.6	.5	.3	.2	.0*	.0*	.0*	.0	.0	.0	.0	.0	.0	194	194	3	1
>= 75	.0	.2	1.7	1.1	.8	.3	.3	.1	.0*	.1	.0*	.0	.0	.0	.0	.0	.0	252	252	27	7
>= 73	.0*	1.1	1.9	1.4	.8	.4	.3	.1	.1	.1	.0*	.0	.0	.0	.0	.0	.0	332	332	130	38
>= 71	.1	1.8	2.6	1.7	1.0	.4	.2	.1	.1	.0*	.0	.0	.0	.0	.0	.0	.0	428	428	272	156
>= 69	.4	2.0	2.5	2.2	.7	.6	.3	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	480	480	388	293
>= 67	.7	3.0	2.9	1.4	1.0	.7	.4	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	551	551	445	362
>= 65	1.0	3.5	2.4	1.7	1.0	.5	.3	.1	.2	.0*	.0	.0	.0	.0	.0	.0	.0	566	566	603	443
>= 63	.5	2.5	1.8	1.3	.9	.8	.3	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	445	445	531	546
>= 61	.2	1.6	1.5	1.0	1.1	.5	.3	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	341	341	403	437
>= 59	.5	1.6	1.2	1.2	.8	.4	.3	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	330	330	403	375
>= 57	.4	1.2	1.4	.8	.8	.5	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	279	279	362	351
>= 55	.4	1.1	.9	.7	.6	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	218	218	316	299
>= 53	.2	1.0	.8	.5	.5	.2	.0*	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	174	174	327	269
>= 51	.1	.8	.5	.6	.4	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	137	137	229	288
>= 49	.3	.6	.6	.5	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	128	128	226	244
>= 47	.0*	.3	.5	.5	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	89	89	172	194
>= 45	.1	.3	.5	.2	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	69	69	130	169
>= 43	.0*	.2	.4	.2	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	46	46	102	155
>= 41	.0	.1	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	26	26	79	126
>= 39	.1	.1	.1	.1	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	23	23	71	116
>= 37	.0	.2	.1	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	17	17	47	100
>= 35	.0*	.0*	.1	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10	10	20	106
>= 33	.0	.0	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4	4	7	63
>= 31	.0	.0*	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7	7	11	51
>= 29	.0	.0	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2	2	5	40
>= 27	.0	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1	1	6	36
>= 25	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	3	15
>= 23	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	1	15
>= 21	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	13
>= 19	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	4
>= 17	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	4
>= 15	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	2
>= 13	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	3
>= 11	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	2
TOTAL	4.9	23.2	25.6	19.1	12.3	7.3	3.9	2.2	.8	.4	.1	.0	.0	.0	.0	.0	.0	5320	5324	5320	5324

ELEMENT(X)	SUM X	SUM X**2	MEAN	STD DEV	# OBS
28 - REL HUM	403345.	31949727.	75.8	16.046	5320
15 - DRY BULB	343381.	22570573.	64.5	8.921	5324
16 - WET BULB	317211.	19333127.	59.6	8.876	5320
17 - DEW PT.	298464.	17373670.	56.1	10.980	5324

4C - MEAN NO. OF HOURS WITH TEMP.

	<=0 F	<=32 F	>=67 F	>=73 F	>=80 F	>=93 F	TOTAL
	.0	1.4	326.2	128.3	17.4	.0	720
	111.5	115.0	171.3	21.8	.1	.0	720
	.0	25.0	116.0	6.4	.0	.0	720

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : DEC

DRY-BULB TEMP. (DEG F)	% FREQ. WET BULB TEMPERATURE DEPRESSION (DEG F)																	TOTAL	TOTAL OBS		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	> 30	D.B./ W.B.	DRY BULB	WET BULB	DEW PT.
>= 85	.0	.0	.0	.0	.0	.0	.0	.1	.0	.0*	.0	.0	.0	.0	.0	.0	.0	4	4	0	0
>= 83	.0	.0	.0	.0	.0	.0*	.0*	.0*	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	7	7	0	0
>= 81	.0	.0	.0	.0	.0*	.0*	.0*	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	11	11	0	0
>= 79	.0	.0	.0*	.0*	.1	.2	.1	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	33	33	0	0
>= 77	.0	.0	.0*	.1	.1	.0*	.1	.1	.1	.0*	.0	.0	.0	.0	.0	.0	.0	36	36	0	0
>= 75	.0	.0	.2	.3	.3	.3	.3	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	72	72	4	1
>= 73	.0	.1	.5	.5	.4	.2	.2	.0*	.0	.0*	.0*	.0	.0	.0	.0	.0	.0	114	114	6	2
>= 71	.0	.3	.8	.6	.4	.3	.2	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	145	145	50	12
>= 69	.2	.8	1.3	.7	.5	.2	.2	.1	.0*	.0*	.0*	.0	.0	.0	.0	.0	.0	221	221	115	48
>= 67	.3	1.4	1.8	1.3	.4	.2	.1	.1	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	312	312	196	126
>= 65	.6	2.7	2.2	1.0	.5	.3	.1	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	413	413	278	212
>= 63	.8	2.7	1.8	1.3	.6	.1	.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	415	415	400	293
>= 61	.9	2.9	1.9	1.1	.5	.4	.2	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	450	450	434	390
>= 59	.7	2.3	1.9	1.1	.8	.4	.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	414	414	394	386
>= 57	.7	2.3	1.8	1.2	.9	.4	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	426	426	394	351
>= 55	1.0	2.5	1.8	1.4	.7	.5	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	455	455	396	380
>= 53	.7	1.6	1.5	1.1	.7	.5	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	355	355	398	381
>= 51	.4	1.3	1.0	1.2	.5	.3	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	271	271	340	311
>= 49	.3	1.1	1.0	1.1	.9	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	266	266	345	267
>= 47	.2	1.1	.8	1.0	.6	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	218	218	277	259
>= 45	.2	1.3	1.0	.7	.5	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	216	216	302	242
>= 43	.1	1.0	.9	.5	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	158	158	238	245
>= 41	.1	.5	.7	.6	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	120	120	242	210
>= 39	.1	.7	.8	.5	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	123	123	179	217
>= 37	.0*	.5	.4	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	70	70	142	177
>= 35	.0*	.5	.3	.3	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	60	60	117	200
>= 33	.0*	.4	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	48	48	83	160
>= 31	.0*	.2	.2	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	26	26	76	139
>= 29	.0*	.0*	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	18	18	39	146
>= 27	.0	.0*	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	8	8	16	82
>= 25	.0	.0	.0*	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4	4	15	66
>= 23	.0	.0*	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2	2	9	47
>= 21	.0	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1	1	3	37
>= 19	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	2	39
>= 17	.0	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2	2	2	24
>= 15	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	2	13
>= 13	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	12
>= 11	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	2
>= 9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	5
>= 7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	2
>= 5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	6
>= 3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	2
>= 1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	2
>= -1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	1
>= -3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	1

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : DEC

DRY-BULB TEMP. (DEG F)	% FREQ. WET BULB TEMPERATURE DEPRESSION (DEG F)																	TOTAL D.B./ W.B.	TOTAL OBS DRY BULB	TOTAL OBS WET BULB	TOTAL OBS DEW 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				
TOTAL	7.3	28.3	25.3	18.2	10.4	5.2	3.0	1.5	.6	.2	.1	.0	.0	.0	.0	.0	.0	5494	5496	5494	5496

ELEMENT(X)	SUM X	SUM X**2	MEAN	STD DEV	# OBS	40 - MEAN NO. OF HOURS WITH TEMP. <=0 F	<=32 F	>=67 F	>=73 F	>=80 F	>=93 F	TOTAL
28 - REL HUM	417726.	33326886.	76.0	16.884	5494							
15 - DRY BULB	314616.	18570204.	57.2	10.096	5496	.0	8.3	129.3	37.5	4.6	.0	744
16 - WET BULB	291216.	15988572.	53.0	10.027	5494	108.6	130.8	50.2	1.4	.0	.0	744
17 - DEW PT.	269859.	14090963.	49.1	12.368	5496	.3	84.7	25.6	.4	.0	.0	744

C03853 MAYPORT, FL — LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986 — MONTH : ANN
PAGE 1

DRY-BULB TEMP. (DEG F)	% FREQ. WET BULB TEMPERATURE DEPRESSION (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.
>=103	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0	.0	.0	1	1	0	0
>=101	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0	.0*	.0	.0	.0	2	2	0	0
>= 99	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0*	.0	.0	.0	.0	.0	.0	4	4	0	0
>= 97	.0	.0	.0	.0	.0	.0	.0*	.0	.0*	.0*	.0*	.0*	.0*	.0	.0	.0	.0	21	21	0	0
>= 95	.0	.0	.0	.0	.0	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0	.0	.0	.0	.0	64	64	0	0
>= 93	.0	.0	.0	.0	.0	.0*	.0*	.1	.1	.0*	.0*	.0*	.0	.0*	.0	.0	.0	152	152	0	0
>= 91	.0	.0	.0	.0	.0	.0*	.1	.2	.1	.0*	.0*	.0*	.0*	.0*	.0*	.0	.0	315	315	0	0
>= 89	.0	.0	.0	.0*	.0*	.2	.3	.2	.1	.0*	.0*	.0*	.0*	.0	.0	.0	.0	599	599	0	0
>= 87	.0	.0	.0*	.0*	.4	.8	.5	.1	.1	.1	.0*	.0*	.0*	.0*	.0*	.0	.0	1274	1274	0	0
>= 85	.0	.0*	.0*	.4	1.5	1.0	.4	.2	.1	.0*	.0*	.0*	.0*	.0	.0	.0	.0	2248	2248	2	0
>= 83	.0	.0*	.2	1.3	1.6	.8	.3	.2	.1	.0*	.0*	.0*	.0	.0	.0	.0	.0	2817	2817	11	2
>= 81	.0	.1	.9	1.9	1.3	.6	.3	.2	.1	.1	.0*	.0*	.0*	.0	.0	.0	.0	3431	3431	162	9
>= 79	.0*	.5	1.9	2.0	1.2	.6	.4	.2	.1	.0*	.0*	.0*	.0*	.0	.0	.0	.0	4388	4388	1336	155
>= 77	.1	1.6	2.6	1.7	.9	.5	.3	.2	.1	.0*	.0*	.0*	.0*	.0	.0	.0	.0	5161	5161	4397	1241
>= 75	.3	2.7	2.3	1.3	.8	.5	.3	.2	.1	.1	.0*	.0*	.0*	.0	.0	.0	.0	5285	5285	6189	4106
>= 73	.4	2.2	1.7	.9	.7	.4	.2	.1	.1	.0*	.0*	.0*	.0	.0	.0	.0	.0	4273	4273	6609	6810
>= 71	.4	1.4	1.4	1.0	.6	.4	.2	.1	.1	.0*	.0*	.0*	.0	.0	.0	.0	.0	3502	3502	5220	6108
>= 69	.3	1.2	1.2	1.0	.5	.3	.2	.1	.1	.0*	.0*	.0*	.0	.0	.0	.0	.0	3075	3075	4210	4732
>= 67	.2	1.2	1.3	.8	.5	.3	.2	.1	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	2948	2948	3504	3713
>= 65	.3	1.3	1.2	.7	.5	.3	.2	.1	.0*	.0*	.0*	.0	.0	.0	.0	.0	.0	2954	2954	3524	3421
>= 63	.3	1.2	1.0	.7	.4	.3	.2	.1	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	2611	2611	3274	3425
>= 61	.3	1.2	.9	.5	.4	.2	.1	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	2414	2414	3015	3237
>= 59	.3	1.0	.8	.6	.4	.2	.1	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	2301	2301	2737	2969
>= 57	.3	.9	.8	.5	.4	.2	.1	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	2149	2149	2574	2564
>= 55	.3	1.0	.8	.6	.3	.2	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	2123	2123	2326	2391
>= 53	.2	.8	.7	.5	.3	.2	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	1819	1819	2273	2283
>= 51	.2	.6	.5	.5	.3	.2	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	1481	1481	2040	2122
>= 49	.2	.5	.5	.5	.3	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	1316	1316	1853	1862
>= 47	.1	.4	.4	.4	.2	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	1057	1057	1534	1602
>= 45	.1	.4	.4	.3	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	858	858	1417	1427
>= 43	.1	.3	.3	.2	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	653	653	1181	1341
>= 41	.1	.2	.2	.2	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	526	526	1010	1153
>= 39	.0*	.2	.2	.2	.0*	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	441	441	784	1124
>= 37	.0*	.1	.1	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	303	303	595	993
>= 35	.0*	.1	.1	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	220	220	453	926
>= 33	.0*	.1	.1	.0*	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	164	164	333	702
>= 31	.0*	.0*	.1	.0*	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	87	87	253	625
>= 29	.0*	.0*	.0*	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	61	61	142	528
>= 27	.0	.0*	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	41	41	80	421
>= 25	.0*	.0*	.0*	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	20	20	63	304
>= 23	.0	.0*	.0*	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	14	14	38	243
>= 21	.0*	.0*	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	11	11	21	171
>= 19	.0	.0	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4	4	13	144
>= 17	.0	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3	3	7	106
>= 15	.0	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1	1	10	72
>= 13	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	1	66
>= 11	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1	1	1	29
>= 9	.0	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1	1	1	21
>= 7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	11
>= 5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	1	13

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : ANN

DRY-BULB TEMP. (DEG F)	% FREQ. WET BULB TEMPERATURE DEPRESSION (DEG F)																	TOTAL D.B./ W.B.	TOTAL OBS DRY BULB	TOTAL OBS WET BULB	TOTAL OBS DEW 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				
>= 3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	7
>= 1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	10
>= -1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	7
>= -3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	5
>= -5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	3
>= -7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	2
>= -9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0
>=-11	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	2
>=-13	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0
>=-15	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0
>=-17	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0
>=-19	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0
>=-21	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0
>=-23	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0
>=-25	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0
>=-27	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0
>=-29	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	1
TOTAL	4.4	21.5	23.0	18.8	13.8	8.7	4.8	2.5	1.3	.7	.3	.1	.0*	.0*	.0*	.0	.0		63213		63209
																		63194		63194	

ELEMENT(X)	SUM X	SUM X**2	MEAN	STD DEV	# OBS
28 - REL HUM	4775842.	376552266.	75.6	15.723	63194
15 - DRY BULB	4364725.	311154539.	69.0	12.436	63213
16 - WET BULB	4028202.	265412010.	63.7	11.693	63194
17 - DEW PT.	3814711.	241752913.	60.4	13.507	63209

40 - MEAN NO. OF HOURS WITH TEMP.

	<=0 F	<=32 F	>=67 F	>=73 F	>=80 F	>=93 F	TOTAL
15 - DRY BULB	.0	33.8	5484.1	4163.3	1827.3	33.8	8760
16 - WET BULB	1418.1	1505.6	4386.0	2593.0	82.9	.0	8760
17 - DEW PT.	2.6	386.8	3724.7	1707.8	6.4	.0	8760

NOTES :
* = PERCENT < .05

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

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JAN
PAGE 1

TEMP. (DEG F)	WIND DIRECTION NNW & N	NNE & NE	ENE & E	ESE & SE	SSE & S	SSW & SW	WSW & W	WNW & NW	CALM	TOTAL FREQ.	% OF TOTAL
>= 87	.0	.0	.0	.0	.0	.0	100.0	.0	.0	1	.0*
>= 82	.0	.0	.0	.0	.0	68.8	31.3	.0	.0	16	.3
>= 77	.0	.0	.0	4.5	10.6	33.3	43.9	7.6	.0	66	1.2
>= 72	1.5	1.5	3.0	8.3	17.3	25.6	35.3	5.3	2.3	133	2.5
>= 67	3.7	6.2	4.8	8.2	22.9	24.1	20.1	4.2	5.7	353	6.5
>= 62	3.0	11.8	9.0	7.7	19.8	14.8	17.6	6.9	9.4	636	11.7
>= 57	13.3	23.2	9.8	5.4	9.0	7.8	11.6	7.1	12.8	912	16.8
>= 52	21.7	28.4	6.6	2.2	3.5	5.3	12.5	8.5	11.3	1159	21.4
>= 47	23.7	25.1	5.0	1.2	2.9	4.8	12.4	14.1	10.7	919	17.0
>= 42	26.7	17.3	1.0	.3	2.4	3.6	15.8	24.1	8.7	584	10.8
>= 37	24.0	6.6	.9	.6	1.7	6.9	18.6	32.3	8.6	350	6.5
>= 32	23.8	4.2	.0	.0	1.2	3.6	18.5	41.1	7.7	168	3.1
>= 27	32.0	.0	.0	.0	1.3	6.7	10.7	42.7	6.7	75	1.4
>= 22	21.4	.0	.0	.0	.0	.0	32.1	42.9	3.6	28	.5
>= 17	.0	.0	.0	.0	.0	.0	60.0	40.0	.0	10	.2
>= 12	.0	.0	.0	.0	.0	.0	.0	100.0	.0	1	.0*
>= 7	.0	.0	.0	.0	.0	.0	50.0	50.0	.0	2	.0*
TOTALS	17.3	18.5	5.5	3.3	7.6	8.8	15.6	13.6	9.8	5413	100.0

NOTES :
* = PERCENT < .05

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

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : FEB
PAGE 1

TEMP. (DEG F)	WIND DIRECTION NNW & N	NNE &NE	ENE & E	ESE &SE	SSE & S	SSW &SW	WSW & W	WNW &NW	CALM	TOTAL FREQ.	% OF TOTAL
>= 82	.0	.0	.0	.0	.0	50.0	50.0	.0	.0	18	.4
>= 77	1.5	.0	.0	9.2	6.2	46.2	33.8	3.1	.0	65	1.3
>= 72	.5	.5	3.9	17.1	18.0	29.3	25.4	4.9	.5	205	4.2
>= 67	1.7	1.7	8.8	14.2	25.8	22.7	19.9	3.1	2.1	422	8.7
>= 62	3.1	10.3	9.4	12.4	23.5	12.4	16.5	6.4	6.0	671	13.8
>= 57	10.4	19.9	10.1	9.3	12.7	7.9	12.3	7.2	10.3	954	19.6
>= 52	18.7	30.5	8.5	2.6	4.8	5.1	11.4	9.3	9.2	1070	22.0
>= 47	24.2	17.1	7.9	1.5	3.9	4.7	12.2	18.5	10.1	674	13.8
>= 42	21.6	11.1	2.6	.2	1.6	5.8	15.0	26.0	12.1	431	8.9
>= 37	23.3	3.4	1.7	.4	.8	3.0	18.6	34.7	14.0	236	4.8
>= 32	21.9	.0	.0	.0	1.0	5.2	12.5	47.9	11.5	96	2.0
>= 27	20.0	.0	.0	.0	.0	.0	5.0	70.0	5.0	20	.4
>= 22	.0	.0	.0	.0	.0	.0	.0	100.0	.0	5	.1
TOTALS	13.7	15.7	7.5	6.4	10.6	9.8	15.2	12.7	8.4	4867	100.0

NOTES :
* = PERCENT < .05

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

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : MAR
PAGE 1

TEMP. (DEG F)	WIND DIRECTION NNW & N	NNE & NE	ENE & E	ESE & SE	SSE & S	SSW & SW	WSW & W	WNW & NW	CALM	TOTAL FREQ.	% OF TOTAL
>= 87	.0	.0	.0	.0	.0	14.3	78.6	7.1	.0	14	.3
>= 82	.0	.0	.0	5.8	4.3	39.1	44.9	5.8	.0	69	1.3
>= 77	.0	1.2	.6	11.8	9.9	24.2	47.2	5.0	.0	161	3.1
>= 72	.5	2.2	7.8	19.7	22.4	18.6	22.7	3.5	2.4	370	7.0
>= 67	2.4	6.3	11.7	17.5	24.8	13.2	16.0	4.3	3.9	798	15.2
>= 62	5.3	15.5	14.8	11.3	18.6	8.7	12.9	5.4	7.5	1255	23.9
>= 57	11.8	20.3	15.1	6.7	7.2	6.3	12.9	9.9	9.9	1061	20.2
>= 52	15.2	23.5	9.6	3.0	4.8	6.2	13.0	13.8	10.8	769	14.6
>= 47	21.6	11.0	3.7	.5	2.3	4.8	16.3	25.0	14.9	436	8.3
>= 42	20.3	4.0	2.0	.0	3.0	6.4	18.8	36.6	8.9	202	3.8
>= 37	29.7	3.3	.0	.0	1.1	4.4	25.3	34.1	2.2	91	1.7
>= 32	29.6	.0	.0	.0	.0	.0	18.5	44.4	7.4	27	.5
>= 27	.0	.0	.0	.0	.0	.0	33.3	66.7	.0	3	.1
TOTALS	9.5	13.5	10.7	9.0	12.6	9.6	16.5	10.8	7.8	5256	100.0

NOTES :
* = PERCENT < .05

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

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : APR
PAGE 1

TEMP. (DEG F)	WIND DIRECTION NNW & N	NNE & NE	ENE & E	ESE & SE	SSE & S	SSW & SW	WSW & W	WNW & NW	CALM	TOTAL FREQ.	% OF TOTAL
>= 92	.0	.0	.0	50.0	.0	50.0	.0	.0	.0	2	.0*
>= 87	.0	2.0	.0	.0	.0	14.3	73.5	10.2	.0	49	1.0
>= 82	.6	1.8	5.9	12.9	5.3	22.9	42.9	7.6	.0	170	3.4
>= 77	.6	1.9	10.2	24.7	18.7	14.6	23.9	3.7	1.7	481	9.6
>= 72	1.1	7.2	15.7	24.8	21.7	9.0	15.1	2.9	2.6	977	19.5
>= 67	2.7	14.1	17.2	17.2	17.9	8.7	12.6	4.0	5.6	1427	28.4
>= 62	6.2	20.4	15.7	7.6	10.8	10.8	11.2	6.8	10.6	1109	22.1
>= 57	9.1	16.1	9.5	2.3	6.6	16.4	15.7	14.1	10.1	483	9.6
>= 52	19.9	5.1	2.1	.0	3.0	13.6	14.8	24.2	17.4	236	4.7
>= 47	6.7	.0	.0	.0	1.3	16.0	24.0	40.0	12.0	75	1.5
>= 42	30.8	.0	.0	.0	.0	7.7	23.1	30.8	7.7	13	.3
TOTALS	4.4	11.9	13.6	14.4	14.5	11.4	16.1	7.1	6.6	5022	100.0

NOTES :
* = PERCENT < .05

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

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : MAY

TEMP. (DEG F)	WIND DIRECTION NNW & N	NNE &NE	ENE & E	ESE &SE	SSE & S	SSW &SW	WSW & W	WNW &NW	CALM	TOTAL FREQ.	% OF TOTAL
>= 92	.0	4.3	.0	4.3	.0	21.7	47.8	17.4	4.3	23	.4
>= 87	.0	2.4	9.4	15.0	6.3	14.2	44.9	7.9	.0	127	2.4
>= 82	1.0	3.7	13.9	30.2	11.4	8.4	24.5	5.7	1.2	490	9.4
>= 77	1.8	9.6	25.4	29.0	18.4	4.8	6.7	3.3	1.1	1240	23.7
>= 72	3.5	14.0	17.7	17.3	20.0	10.0	8.6	3.0	5.9	1741	33.3
>= 67	6.5	14.1	11.1	6.9	13.7	16.0	9.6	6.7	15.4	1133	21.7
>= 62	14.4	8.3	4.3	1.9	9.4	13.9	14.2	16.0	17.6	374	7.2
>= 57	18.1	1.2	.0	.0	4.8	22.9	24.1	24.1	4.8	83	1.6
>= 52	40.0	.0	.0	.0	.0	26.7	.0	33.3	.0	15	.3
TOTALS	4.5	11.0	16.2	17.5	16.0	10.6	11.5	5.7	7.0	5226	100.0

NOTES :
* = PERCENT < .05

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

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JUN
PAGE 1

TEMP. (DEG F)	WIND DIRECTION NNW & N	NNE &NE	ENE & E	ESE &SE	SSE & S	SSW &SW	WSW & W	WNW &NW	CALM	TOTAL FREQ.	% OF TOTAL
>= 97	.0	.0	.0	.0	.0	14.3	64.3	14.3	7.1	14	.3
>= 92	1.2	1.2	11.9	7.1	8.3	6.3	47.6	13.1	1.2	84	1.7
>= 87	1.1	2.5	11.3	24.5	11.8	7.6	31.0	9.0	1.1	355	7.0
>= 82	1.5	8.3	21.5	29.4	13.7	6.3	12.5	5.0	2.0	1066	21.0
>= 77	2.3	13.5	22.5	16.0	17.4	9.6	11.4	2.9	4.5	1768	34.8
>= 72	4.0	12.4	11.1	6.1	16.9	18.6	13.2	4.1	13.7	1529	30.1
>= 67	7.2	2.5	1.7	.8	17.7	24.5	16.0	11.0	18.6	237	4.7
>= 62	3.2	.0	.0	.0	6.5	32.3	12.9	22.6	22.6	31	.6
>= 57	.0	.0	.0	.0	.0	.0	33.3	66.7	.0	3	.1
TOTALS	2.8	10.4	16.7	15.4	15.8	12.3	14.5	4.9	7.2	5087	100.0

NOTES :
* = PERCENT < .05

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

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : JUL
PAGE 1

TEMP. (DEG F)	WIND DIRECTION NNW & N	NNE &NE	ENE & E	ESE &SE	SSE & S	SSW &SW	WSW & W	WNW &NW	CALM	TOTAL FREQ.	% OF TOTAL
>=102	.0	.0	.0	.0	.0	100.0	.0	.0	.0	1	.0*
>= 97	.0	.0	.0	.0	.0	25.0	62.5	12.5	.0	8	.2
>= 92	.0	.8	6.3	7.9	6.3	19.7	45.7	11.0	2.4	127	2.4
>= 87	1.2	3.4	13.7	29.0	13.6	12.1	19.7	4.5	2.8	670	12.6
>= 82	1.1	6.0	18.2	28.5	19.9	8.8	12.6	2.6	2.3	1552	29.2
>= 77	2.4	4.8	8.8	8.0	22.2	21.1	15.3	3.6	13.8	1641	30.9
>= 72	2.5	.9	1.0	2.4	20.8	32.5	14.0	4.0	21.9	1260	23.7
>= 67	6.7	.0	1.7	3.3	26.7	20.0	10.0	5.0	26.7	60	1.1
TOTALS	1.9	3.9	10.1	15.2	19.7	19.0	15.5	3.7	10.8	5319	100.0

NOTES :
* = PERCENT < .05

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

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : AUG

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		
>= 97	.0	.0	.0	.0	.0	40.0	40.0	20.0	.0	5	.1
>= 92	2.2	5.4	15.1	4.3	12.9	8.6	40.9	10.8	.0	93	1.7
>= 87	2.3	5.4	15.6	30.8	14.3	6.8	16.7	4.7	3.4	558	10.3
>= 82	1.6	13.8	26.7	24.3	14.9	6.1	7.4	2.6	2.6	1593	29.4
>= 77	3.2	10.2	14.7	8.5	18.2	13.2	11.0	3.8	17.2	1881	34.7
>= 72	4.8	4.2	3.5	2.1	15.3	25.5	11.5	6.5	26.7	1245	22.9
>= 67	11.5	.0	.0	1.9	9.6	19.2	19.2	13.5	25.0	52	1.0
TOTALS	3.1	9.2	15.6	13.8	16.0	13.3	11.3	4.4	13.4	5427	100.0

NOTES :
* = PERCENT < .05

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

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : SEP
PAGE 1

TEMP. (DEG F)	WIND DIRECTION NNW & N	NNE & NE	ENE & E	ESE & SE	SSE & S	SSW & SW	WSW & W	WNW & NW	CALM	TOTAL FREQ.	% OF TOTAL
>= 92	.0	.0	.0	9.1	13.6	27.3	45.5	4.5	.0	22	.4
>= 87	1.7	3.9	29.0	27.6	9.1	4.3	17.2	7.8	.4	232	4.4
>= 82	1.8	20.3	38.5	18.5	8.5	2.3	5.3	2.9	2.0	1365	26.0
>= 77	4.5	22.5	32.7	13.5	8.5	4.4	3.7	2.3	8.0	2189	41.7
>= 72	9.8	18.1	17.3	2.0	8.2	13.3	11.4	7.4	18.6	1168	22.2
>= 67	23.5	9.5	5.0	.5	5.0	8.6	15.4	19.9	12.7	221	4.2
>= 62	27.5	.0	.0	.0	2.5	.0	20.0	40.0	10.0	40	.8
>= 57	27.8	.0	.0	.0	.0	5.6	16.7	50.0	.0	18	.3
TOTALS	5.9	19.2	27.6	12.1	8.2	6.1	7.3	5.0	8.6	5255	100.0

NOTES :
* = PERCENT < .05

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

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : OCT
PAGE 1

TEMP. (DEG F)	WIND DIRECTION NNW & N	NNE &NE	ENE & E	ESE &SE	SSE & S	SSW &SW	WSW & W	WNW &NW	CALM	TOTAL FREQ.	% OF TOTAL
>= 92	.0	.0	.0	.0	.0	.0	83.3	16.7	.0	6	.1
>= 87	2.5	.0	10.0	12.5	5.0	17.5	40.0	12.5	.0	40	.7
>= 82	3.0	10.3	24.6	22.2	17.0	8.1	9.7	3.8	1.4	370	6.7
>= 77	6.2	25.1	28.9	13.9	10.6	3.7	5.2	2.7	3.9	1393	25.3
>= 72	9.9	31.0	20.9	7.1	6.1	5.8	5.3	5.0	8.9	1795	32.5
>= 67	17.7	31.3	12.4	1.9	3.4	4.3	7.2	10.3	11.5	1053	19.1
>= 62	28.5	18.6	4.4	.2	1.2	2.4	9.6	22.6	12.4	499	9.0
>= 57	22.4	3.6	.9	.4	2.2	4.5	15.2	38.6	12.1	223	4.0
>= 52	13.7	1.1	.0	.0	1.1	4.2	22.1	52.6	5.3	95	1.7
>= 47	19.4	.0	.0	.0	.0	2.8	16.7	52.8	8.3	36	.7
>= 42	40.0	.0	.0	.0	.0	.0	.0	40.0	20.0	5	.1
>= 37	.0	.0	.0	.0	.0	.0	.0	100.0	.0	1	.0*
TOTALS	12.3	24.9	18.6	7.8	6.7	4.8	7.4	9.5	7.9	5516	100.0

NOTES :
* = PERCENT < .05

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

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : NOV
PAGE 1

TEMP. (DEG F)	WIND DIRECTION NNW & N	NNE &NE	ENE & E	ESE &SE	SSE & S	SSW &SW	WSW & W	WNW &NW	CALM	TOTAL FREQ.	% OF TOTAL
>= 87	.0	.0	.0	.0	.0	.0	100.0	.0	.0	1	.0*
>= 82	.0	2.8	8.3	11.1	8.3	47.2	19.4	.0	2.8	36	.7
>= 77	1.8	11.6	8.8	19.2	15.9	19.2	16.8	4.6	2.1	328	6.2
>= 72	4.2	20.2	19.0	14.1	11.7	9.4	11.7	4.8	5.1	789	14.8
>= 67	12.5	26.3	13.1	7.4	10.7	7.3	7.8	6.8	8.1	1258	23.6
>= 62	22.2	25.8	7.6	1.5	5.2	7.4	9.0	10.2	11.2	1203	22.6
>= 57	28.9	14.8	2.4	.8	2.4	6.7	12.0	17.9	14.1	758	14.2
>= 52	25.8	6.1	.8	1.1	2.8	4.9	15.3	28.8	14.4	472	8.9
>= 47	23.8	1.5	.4	.0	.4	4.0	17.6	41.4	11.0	273	5.1
>= 42	20.5	1.5	.0	.0	.8	7.6	14.4	49.2	6.1	132	2.5
>= 37	38.8	.0	.0	.0	.0	.0	6.1	44.9	10.2	49	.9
>= 32	58.8	.0	.0	.0	.0	.0	5.9	35.3	.0	17	.3
>= 27	100.0	.0	.0	.0	.0	.0	.0	.0	.0	7	.1
TOTALS	17.5	18.5	8.7	5.6	7.1	8.1	11.2	13.9	9.4	5323	100.0

NOTES :
* = PERCENT < .05

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

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : DEC
PAGE 1

TEMP. (DEG F)	WIND DIRECTION NNW & N	NNE & NE	ENE & E	ESE & SE	SSE & S	SSW & SW	WSW & W	WNW & NW	CALM	TOTAL FREQ.	% OF TOTAL
>= 82	.0	.0	.0	.0	7.1	42.9	50.0	.0	.0	14	.3
>= 77	.0	.0	1.3	6.5	15.6	39.0	31.2	5.2	1.3	77	1.4
>= 72	1.2	1.6	7.9	17.5	27.8	18.3	17.9	4.0	4.0	252	4.6
>= 67	3.9	11.1	8.3	13.7	24.7	15.8	12.6	2.9	6.9	612	11.1
>= 62	12.7	20.6	7.8	7.0	17.1	8.9	8.7	5.9	11.3	1060	19.3
>= 57	19.4	25.7	7.9	3.3	4.9	6.2	9.9	10.4	12.3	1060	19.3
>= 52	24.3	23.5	7.6	1.5	3.3	2.7	9.9	14.1	13.0	958	17.4
>= 47	22.7	12.5	2.6	.3	3.3	5.6	15.8	25.9	11.2	607	11.0
>= 42	21.6	5.5	.7	.2	2.5	8.0	18.0	32.8	10.7	439	8.0
>= 37	21.4	2.8	.9	.4	2.8	7.3	14.9	39.5	10.9	248	4.5
>= 32	24.2	.0	.0	.0	2.4	4.0	11.3	45.2	12.9	124	2.3
>= 27	19.4	.0	.0	.0	16.7	2.8	22.2	36.1	2.8	36	.7
>= 22	.0	.0	.0	.0	.0	.0	33.3	66.7	.0	6	.1
>= 17	.0	.0	.0	.0	.0	.0	.0	100.0	.0	3	.1
TOTALS	16.8	16.3	6.0	4.7	9.9	8.3	12.4	14.8	10.7	5496	100.0

NOTES :
* = PERCENT < .05

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

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
MONTH : ANN
PAGE 1

TEMP. (DEG F)	WIND DIRECTION NNW & N	NNE & NE	ENE & E	ESE & SE	SSE & S	SSW & SW	WSW & W	WNW & NW	CALM	TOTAL FREQ.	% OF TOTAL
>=102	.0	.0	.0	.0	.0	100.0	.0	.0	.0	1	.0*
>= 97	.0	.0	.0	.0	.0	22.2	59.3	14.8	3.7	27	.0*
>= 92	.8	2.2	9.0	6.7	8.4	14.6	45.4	11.5	1.4	357	.6
>= 87	1.5	3.7	14.7	26.4	11.9	9.3	24.3	6.2	2.1	2047	3.2
>= 82	1.5	10.9	24.2	24.5	14.0	7.6	12.0	3.4	2.0	6759	10.7
>= 77	3.1	13.4	20.6	14.5	15.6	10.9	10.8	3.2	7.9	11290	17.9
>= 72	4.9	13.1	12.3	9.7	15.5	15.8	11.9	4.6	12.1	11464	18.1
>= 67	7.8	15.7	11.6	9.9	15.6	12.1	11.9	6.4	8.9	7626	12.1
>= 62	11.4	17.7	10.1	6.7	13.4	9.6	12.0	8.9	10.3	6878	10.9
>= 57	15.9	19.6	8.9	4.7	7.0	7.9	12.4	12.1	11.5	5555	8.8
>= 52	20.7	23.1	6.8	2.0	3.8	5.3	12.4	14.4	11.5	4774	7.6
>= 47	22.8	15.7	4.4	.8	2.8	5.1	14.4	22.6	11.3	3020	4.8
>= 42	23.1	10.1	1.3	.2	2.2	5.8	17.3	30.0	9.9	1806	2.9
>= 37	24.4	4.2	.7	.4	1.6	5.4	17.6	35.6	9.9	975	1.5
>= 32	25.2	1.6	.0	.0	1.4	3.7	14.6	43.8	9.7	432	.7
>= 27	29.8	.0	.0	.0	5.0	4.3	12.8	43.3	5.0	141	.2
>= 22	15.4	.0	.0	.0	.0	.0	28.2	53.8	2.6	39	.1
>= 17	.0	.0	.0	.0	.0	.0	46.2	53.8	.0	13	.0*
>= 12	.0	.0	.0	.0	.0	.0	.0	100.0	.0	1	.0*
>= 7	.0	.0	.0	.0	.0	.0	50.0	50.0	.0	2	.0*
TOTALS	9.2	14.5	13.1	10.4	12.0	10.2	12.8	8.9	9.0	63207	100.0

NOTES :
* = PERCENT < .05

11 - SKY COVER

003853 MAYPORT, FL
LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986

MONTH	HOURS (LST)	PRECENTAGE FREQUENCY OF TOTAL SKY COVER (FROM HOURLY OBSERVATIONS) CLEAR	SCATTERED	BROKEN	OVERCAST	TOTAL
JAN	01	31.9	17.4	16.4	34.3	495
	04	31.9	18.9	15.0	34.2	561
	07	19.4	25.1	19.6	35.9	772
	10	20.1	21.6	22.5	35.8	777
	13	15.5	26.0	26.1	32.5	782
	16	16.7	24.8	26.9	31.5	761
	19	19.9	27.3	19.1	33.8	634
	22	31.2	19.8	16.3	32.6	631
	ALL	22.4	23.0	20.8	33.8	5413
FEB	01	36.1	16.2	12.7	32.9	425
	04	34.9	16.2	14.7	34.2	518
	07	19.4	24.4	19.6	36.6	708
	10	22.3	20.8	23.8	33.1	710
	13	20.1	23.6	25.3	30.9	711
	16	17.1	27.2	24.8	30.9	690
	19	18.1	26.9	26.0	28.9	553
	22	31.9	21.7	19.9	26.6	553
	ALL	24.1	22.6	21.4	31.9	4868
MAR	01	42.7	22.8	11.1	23.4	496
	04	40.7	20.1	15.4	23.8	583
	07	20.4	25.3	25.7	28.6	755
	10	22.4	24.5	25.2	27.9	755
	13	17.0	30.3	26.1	26.6	758
	16	18.3	29.4	27.8	24.5	738
	19	18.8	33.3	23.3	24.9	586
	22	37.4	23.9	16.6	22.2	586
	ALL	26.0	26.4	22.1	25.5	5257
APR	01	44.2	25.4	11.8	18.6	441
	04	46.8	22.5	14.2	16.5	564
	07	23.5	30.7	21.6	24.2	723
	10	21.8	32.5	25.8	19.9	724
	13	15.6	34.3	29.1	21.0	725
	16	18.7	32.2	27.2	21.8	705
	19	18.4	34.1	26.7	20.8	577
	22	36.6	28.8	17.6	17.1	563
	ALL	26.8	30.5	22.5	20.2	5022

11 - SKY COVER

003853 MAYPORT, FL
LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TOTAL SKY COVER (FROM HOURLY OBSERVATIONS) CLEAR	SCATTERED	BROKEN	OVERCAST	TOTAL
MAY	01	37.1	32.2	16.3	14.4	466
	04	38.6	30.2	17.2	14.0	606
	07	19.8	34.7	27.7	17.8	752
	10	16.9	37.0	28.6	17.5	754
	13	7.7	44.0	30.6	17.7	755
	16	12.2	33.0	33.5	21.3	713
	19	15.8	29.4	31.9	22.9	595
	22	28.3	33.1	18.8	19.8	586
	ALL	20.8	34.6	26.3	18.3	5227
JUN	01	20.2	41.1	22.4	16.2	450
	04	24.5	39.9	23.6	12.0	607
	07	10.5	36.9	38.0	14.6	732
	10	7.5	39.1	37.7	15.7	732
	13	3.8	37.5	43.1	15.6	733
	16	5.0	31.8	40.3	21.9	694
	19	6.5	26.3	39.1	28.2	571
	22	13.2	36.0	27.2	23.6	569
	ALL	10.0	36.0	34.8	18.3	5088
JUL	01	17.4	42.6	27.5	12.5	465
	04	24.6	48.4	19.6	7.3	601
	07	9.2	42.3	34.8	14.7	768
	10	5.3	37.9	44.5	12.3	767
	13	.0	38.1	44.0	17.0	770
	16	1.5	34.7	41.6	22.3	746
	19	1.8	26.7	43.0	28.5	603
	22	7.7	39.1	30.4	22.9	599
	ALL	7.7	38.6	36.5	17.2	5319
AUG	01	19.5	42.6	22.9	15.0	472
	04	25.0	43.8	19.4	10.9	633
	07	7.6	47.7	31.0	13.8	778
	10	5.6	42.7	39.5	12.2	780
	13	1.4	40.6	43.5	14.5	779
	16	3.0	37.9	39.3	19.8	758
	19	2.6	28.1	41.8	27.5	615
	22	11.4	38.9	25.0	24.7	617
	ALL	8.8	40.5	33.7	17.0	5427

11 - SKY COVER

[illegible] MAYPORT, FL
LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TOTAL SKY COVER (FROM HOURLY OBSERVATIONS) CLEAR	SCATTERED	BROKEN	OVERCAST	TOTAL
SEP	01	20.2	41.1	21.7	17.0	460
	04	21.5	43.4	19.7	15.3	613
	07	7.1	41.2	33.5	18.2	731
	10	8.1	34.9	38.9	18.2	751
	13	3.6	35.5	42.3	18.7	750
	16	6.2	32.8	39.2	21.8	729
	19	5.6	35.5	32.8	26.1	625
	22	13.7	38.7	25.5	22.1	597
	ALL	10.0	37.6	32.7	19.7	5256
OCT	01	34.5	29.0	19.5	16.9	527
	04	35.0	32.7	15.2	17.1	643
	07	16.6	35.5	26.5	21.4	766
	10	17.2	31.2	30.8	20.9	780
	13	12.4	34.2	32.8	20.5	780
	16	13.5	34.0	28.4	24.1	754
	19	19.7	31.5	24.7	25.0	635
	22	31.2	27.1	19.5	22.3	632
	ALL	21.4	32.1	25.3	21.2	5517
NOV	01	41.2	23.4	14.6	20.7	512
	04	39.2	21.1	18.6	22.2	555
	07	18.9	30.0	25.9	25.2	753
	10	22.4	27.0	28.9	21.7	759
	13	17.9	29.3	32.5	20.3	760
	16	20.4	28.2	29.1	22.4	756
	19	29.6	29.3	20.7	21.5	615
	22	37.0	24.3	17.6	21.0	614
	ALL	26.9	26.9	24.3	21.9	5324
DEC	01	39.3	22.5	14.2	25.0	528
	04	37.2	21.3	13.4	28.0	567
	07	17.6	27.1	23.4	31.9	778
	10	17.9	22.4	26.1	33.5	781
	13	16.2	26.1	27.6	30.2	779
	16	19.7	24.2	26.6	30.5	777
	19	26.0	26.6	19.5	27.9	646
	22	33.0	22.9	15.8	27.5	645
	ALL	24.5	24.3	21.6	29.6	5496

11 - SKY COVER

003953 MAYPORT, FL
LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986

MONTH	HOURS (LST)	PRECENTAGE FREQUENCY OF TOTAL SKY COVER (FROM HOURLY OBSERVATIONS) CLEAR	SCATTERED	BROKEN	OVERCAST	TOTAL
ANN	01	32.3	29.5	17.6	20.6	5737
	04	33.1	30.4	17.2	19.3	7051
	07	15.7	33.5	27.3	23.5	9016
	10	15.6	31.0	31.1	22.4	9070
	13	11.0	33.3	33.6	22.1	9082
	16	12.7	30.8	32.0	24.4	8821
	19	15.1	29.6	28.9	26.4	7255
	22	26.1	29.4	20.8	23.6	7182
	ALL	19.2	31.1	26.8	22.9	63214

12 - RELATIVE HUMIDITY

003953 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN 10%	20%	30%	40%	50%	60%	70%	80%	90%	MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
JAN	01	100.0	100.0	100.0	99.2	96.8	89.5	79.0	60.8	35.4	82.0	495
	04	100.0	100.0	100.0	99.6	96.8	91.6	81.1	64.5	36.9	83.0	561
	07	100.0	100.0	99.7	99.4	98.2	94.3	83.9	66.2	39.0	84.1	772
	10	99.9	99.7	99.2	97.4	91.9	80.3	66.4	41.1	18.9	75.2	777
	13	100.0	100.0	95.8	88.1	76.7	62.3	42.7	24.7	10.1	65.7	782
	16	100.0	99.6	94.7	88.4	78.3	63.1	46.8	26.7	11.6	66.5	761
	19	100.0	100.0	98.7	95.6	89.4	80.7	65.7	44.9	19.6	75.3	633
	22	100.0	99.8	99.8	98.3	94.3	87.3	73.7	53.7	27.1	79.3	630
	ALL	100.0	99.9	98.3	95.4	89.5	80.2	66.2	46.4	23.9	75.8	5411
FEB	01	100.0	100.0	99.8	98.6	95.3	91.1	75.1	53.9	27.5	79.9	425
	04	100.0	100.0	99.8	98.8	97.3	90.3	78.0	58.1	31.5	81.4	518
	07	100.0	100.0	100.0	99.4	96.5	91.5	81.8	64.5	36.7	83.2	708
	10	100.0	100.0	99.7	96.1	87.9	73.7	57.2	35.5	14.4	72.1	710
	13	100.0	99.6	94.2	85.1	72.3	54.6	36.6	20.1	8.2	62.8	711
	16	100.0	99.1	94.5	84.6	73.6	57.8	42.5	22.6	9.7	64.2	690
	19	100.0	100.0	98.6	94.2	86.4	74.9	59.5	34.4	15.9	72.2	553
	22	100.0	100.0	99.8	98.7	93.5	86.1	70.5	45.2	18.8	77.2	553
	ALL	100.0	99.8	98.1	93.9	87.0	76.1	61.2	40.6	19.7	73.5	4868
MAR	01	100.0	100.0	99.6	99.2	97.4	87.5	71.6	51.0	22.6	78.5	496
	04	100.0	100.0	100.0	99.5	98.1	90.9	77.8	57.1	30.5	81.1	580
	07	100.0	100.0	100.0	99.6	97.7	93.9	81.9	60.4	33.8	82.5	755
	10	100.0	100.0	99.2	93.4	81.9	65.2	43.6	21.7	7.4	66.7	755
	13	100.0	99.3	95.5	83.6	68.6	49.6	28.9	12.8	5.5	59.9	758
	16	100.0	98.9	92.6	82.8	66.2	54.2	35.0	17.8	5.3	60.9	738
	19	100.0	99.8	97.6	90.4	80.5	67.1	50.9	28.5	7.8	68.1	586
	22	100.0	100.0	99.3	98.0	95.4	79.4	60.2	37.5	13.7	73.5	586
	ALL	100.0	99.7	97.8	92.8	84.4	72.2	54.8	34.6	15.4	70.8	5254
APR	01	100.0	100.0	100.0	98.9	95.7	90.5	78.5	56.0	20.4	79.5	441
	04	100.0	100.0	100.0	99.8	97.3	92.6	80.7	58.3	23.0	80.8	564
	07	100.0	100.0	100.0	99.9	97.4	92.3	81.7	62.7	26.8	81.9	723
	10	100.0	100.0	99.2	91.9	77.5	56.1	32.9	11.9	2.1	62.6	724
	13	100.0	99.6	95.3	85.4	69.1	47.6	26.8	8.0	1.5	58.5	725
	16	100.0	99.1	94.2	84.5	71.3	55.5	32.1	12.9	3.4	60.8	705
	19	100.0	100.0	98.6	93.8	84.7	70.8	54.9	27.3	7.1	69.0	576

003953 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 3[illegible] 24N LONG. : 81 25W ELEV. : 14 FT

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN 10%	20%	30%	40%	50%	60%	70%	80%	90%	MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
MAY	01	100.0	100.0	100.0	99.8	99.4	95.9	86.9	65.0	25.5	82.5	466
	04	100.0	100.0	100.0	100.0	99.3	97.2	91.1	76.4	34.7	85.1	606
	07	100.0	100.0	100.0	100.0	99.2	96.4	86.4	70.5	29.9	84.0	752
	10	100.0	100.0	100.0	96.7	85.7	65.0	37.9	12.7	4.5	65.6	754
	13	100.0	100.0	98.4	93.1	79.2	55.4	29.7	11.0	2.5	62.3	755
	16	100.0	99.6	97.9	93.3	83.0	65.2	38.1	16.8	4.3	65.4	713
	19	100.0	100.0	99.8	97.0	91.8	80.5	56.8	26.7	7.4	71.6	595
	22	100.0	100.0	100.0	99.8	98.6	93.3	77.0	47.1	12.5	78.0	586
	ALL	100.0	99.9	99.5	97.2	91.3	79.6	61.1	38.6	13.9	73.6	5227
JUN	01	100.0	100.0	100.0	100.0	100.0	98.7	94.7	77.1	35.1	85.7	450
	04	100.0	100.0	100.0	100.0	99.8	99.2	95.6	84.7	41.0	87.6	607
	07	100.0	100.0	100.0	100.0	99.6	98.8	94.4	78.3	31.6	85.7	732
	10	100.0	100.0	100.0	99.6	96.0	82.9	42.9	13.0	3.8	69.5	732
	13	100.0	100.0	99.9	98.5	88.9	71.8	38.7	12.3	4.4	66.9	733
	16	100.0	100.0	99.6	98.3	93.1	80.7	51.2	19.2	5.8	70.3	694
	19	100.0	100.0	99.8	99.5	97.9	88.8	71.6	32.0	7.9	75.4	571
	22	100.0	100.0	100.0	100.0	99.8	97.7	88.0	59.1	16.0	81.4	569
	ALL	100.0	100.0	99.9	99.4	96.6	88.9	70.0	44.6	17.2	77.2	5088
JUL	01	100.0	100.0	100.0	100.0	100.0	99.6	98.1	86.7	48.2	88.7	465
	04	100.0	100.0	100.0	100.0	100.0	99.8	99.0	90.2	53.4	89.9	601
	07	100.0	100.0	100.0	100.0	100.0	99.7	98.4	87.6	45.2	88.5	768
	10	100.0	100.0	100.0	100.0	99.3	88.4	43.3	8.1	1.8	69.9	767
	13	100.0	100.0	100.0	99.6	92.5	73.2	37.7	9.2	3.1	67.2	770
	16	100.0	100.0	100.0	99.2	94.9	85.0	53.5	20.4	7.5	71.5	746
	19	100.0	100.0	100.0	100.0	99.3	94.7	73.6	37.5	10.0	77.2	602
	22	100.0	100.0	100.0	100.0	100.0	99.2	91.8	65.7	26.7	83.2	598
	ALL	100.0	100.0	100.0	99.8	98.0	91.6	71.6	47.4	22.0	78.7	5317
AUG	01	100.0	100.0	100.0	100.0	100.0	100.0	99.4	90.9	55.7	90.3	472
	04	100.0	100.0	100.0	100.0	100.0	99.7	99.1	93.0	58.1	90.5	632
	07	100.0	100.0	100.0	100.0	100.0	99.6	99.4	92.0	56.6	90.1	778
	10	100.0	100.0	100.0	100.0	99.2	92.3	59.4	17.1	3.1	72.7	779
	13	100.0	100.0	100.0	99.7	96.8	82.2	48.0	15.1	3.7	70.3	779
	16	100.0	100.0	100.0	99.9	98.2	89.4	59.6	21.8	6.9	73.3	758
	19	100.0	100.0	100.0	100.0	100.0	96.9	87.9	49.7	11.2	80.1	614
	22	100.0	100.0	100.0	100.0	100.0	99.8	96.3	75.3	27.2	85.2	611
	ALL	100.0	100.0	100.0	99.9	99.2	94.4	78.9	53.7	26.0	80.9	5423

12 - RELATIVE HUMIDITY

003853 MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1955-1986

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN 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	99.6	98.9	92.6	66.1	23.5	83.5	460
	04	100.0	100.0	100.0	100.0	100.0	99.2	93.0	71.6	32.3	85.2	613
	07	100.0	100.0	100.0	100.0	100.0	98.6	92.5	75.6	39.5	86.2	731
	10	100.0	100.0	100.0	100.0	98.5	92.4	59.4	16.6	3.9	72.7	751
	13	100.0	100.0	100.0	99.6	95.6	81.6	45.2	13.5	2.9	69.5	750
	16	100.0	100.0	99.9	99.0	96.3	84.8	53.8	16.6	5.6	71.2	729
	19	100.0	100.0	100.0	100.0	99.0	96.3	79.7	31.5	7.4	77.0	625
	22	100.0	100.0	100.0	100.0	99.8	96.6	87.9	46.3	11.6	80.0	596
	ALL	100.0	100.0	100.0	99.8	98.5	93.0	73.7	40.3	15.3	77.7	5255
OCT	01	100.0	100.0	100.0	100.0	99.4	95.8	83.5	63.6	24.5	82.0	527
	04	100.0	100.0	100.0	100.0	99.5	96.9	89.0	68.0	26.6	83.7	643
	07	100.0	100.0	100.0	100.0	99.6	97.4	89.9	71.0	33.0	84.9	766
	10	100.0	100.0	100.0	99.2	94.4	80.6	56.0	25.9	5.0	71.5	780
	13	100.0	100.0	99.5	96.8	86.5	69.2	45.4	16.3	5.1	67.4	780
	16	100.0	100.0	99.5	96.8	87.1	72.5	51.3	23.1	6.2	69.2	754
	19	100.0	100.0	100.0	100.0	97.3	89.3	68.5	37.0	9.8	75.6	635
	22	100.0	100.0	100.0	100.0	98.4	94.6	78.8	48.6	14.9	79.0	632
	ALL	100.0	100.0	99.9	99.0	94.9	86.2	69.1	42.8	15.1	76.2	5517
NOV	01	100.0	100.0	100.0	99.8	98.0	93.0	82.6	64.8	28.9	82.7	512
	04	100.0	100.0	100.0	100.0	99.6	95.9	95.9	69.4	31.7	84.2	555
	07	100.0	100.0	100.0	100.0	100.0	97.1	87.3	70.8	39.6	85.4	753
	10	100.0	100.0	100.0	99.2	91.8	76.7	58.4	32.9	6.0	72.4	759
	13	100.0	100.0	97.8	91.4	80.7	60.8	41.6	18.2	4.1	65.1	760
	16	100.0	99.9	96.6	90.1	79.8	64.3	48.0	26.7	6.9	66.8	756
	19	100.0	100.0	100.0	99.2	94.8	83.8	65.6	44.0	12.4	75.7	613
	22	100.0	100.0	100.0	99.3	95.8	89.4	77.8	53.9	19.9	79.5	612
	ALL	100.0	100.0	99.2	97.1	91.9	81.7	66.9	45.9	16.1	75.8	5320
DEC	01	100.0	100.0	100.0	99.6	97.7	91.3	81.1	63.6	34.3	82.4	528
	04	100.0	100.0	100.0	100.0	98.1	92.2	83.1	67.0	38.4	83.6	567
	07	100.0	100.0	100.0	99.6	98.8	95.8	84.3	67.6	36.4	84.3	778
	10	100.0	100.0	99.9	97.6	92.3	81.6	62.7	38.4	14.5	74.4	781
	13	100.0	99.9	97.3	91.1	81.0	60.6	43.9	23.7	6.9	65.8	779
	16	100.0	99.7	96.0	89.3	76.6	63.1	46.6	29.0	8.8	66.7	777
	19	100.0	100.0	99.7	98.0	92.4	84.5	66.0	44.0	19.1	75.9	645
	22	100.0	100.0	100.0	99.2	96.6	89.0	76.2	56.2	26.9	80.0	639

12 - RELATIVE HUMIDITY

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN 10%	20%	30%	40%	50%	60%	70%	80%	90%	MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
ANN	01	100.0	100.0	99.9	99.6	98.3	94.3	85.1	66.6	31.8	83.1	5737
	04	100.0	100.0	100.0	99.8	98.9	95.6	88.1	71.9	36.5	84.8	7047
	07	100.0	100.0	100.0	99.8	98.9	96.3	88.7	72.4	37.6	85.1	9016
	10	100.0	100.0	99.8	97.6	91.5	78.3	51.8	23.0	7.1	70.5	9069
	13	100.0	99.9	97.8	92.7	82.3	64.2	38.9	15.5	4.9	65.2	9082
	16	100.0	99.7	97.1	92.2	83.4	69.7	46.7	21.2	6.9	67.3	8821
	19	100.0	100.0	99.4	97.4	92.9	84.2	66.9	36.7	11.4	74.5	7248
	22	100.0	100.0	99.9	99.3	96.9	91.5	78.8	52.6	18.4	79.3	7174
	ALL	100.0	99.9	99.2	97.1	92.3	83.2	66.4	43.0	18.4	75.6	63194

003953 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT

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

MONTH	HOURS (LST)	TSTM	RAIN &/OR DRIZZLE	FREEZE RAIN & FREEZE DRIZZLE	SNOW &/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE &/OR HAZE	BLOWING SNOW	DUST &/OR SAND	% OBS. W/OBST VISION	TOTAL NO. OF OPS.
JAN	01	.4	10.0	.2	.0	.2	10.2	19.2	7.3	.0	.0	24.9	449
	04	.2	9.8	.2	.0	.0	10.0	25.7	6.4	.0	.0	30.5	518
	07	.0	10.9	.0	.0	.0	10.9	34.6	8.5	.0	.0	40.2	731
	10	.3	9.9	.0	.0	.0	9.9	21.0	19.7	.0	.0	38.2	739
	13	.1	7.8	.0	.0	.0	7.8	12.4	14.9	.0	.0	26.5	739
	16	.1	7.2	.0	.0	.0	7.2	12.7	16.8	.0	.0	28.3	722
	19	.2	8.6	.0	.0	.0	8.6	14.9	13.2	.0	.0	26.9	591
	22	.2	9.9	.0	.0	.0	9.9	16.6	7.5	.0	.0	23.1	584
	ALL	.2	9.2	.0	.0	.0	9.3	19.6	12.2	.0	.0	30.4	5073
FEB	01	.2	8.7	.0	.0	.0	8.7	14.5	4.5	.0	.0	18.5	401
	04	.6	7.2	.0	.0	.0	7.2	17.7	5.0	.0	.2	22.3	497
	07	.9	10.4	.0	.0	.0	10.4	37.2	11.0	.0	.0	44.5	694
	10	.3	7.8	.0	.0	.0	7.8	16.2	18.2	.0	.0	32.4	692
	13	.3	7.5	.0	.0	.0	7.5	9.2	14.0	.0	.0	22.4	692
	16	.1	8.9	.0	.0	.0	8.9	9.5	15.7	.0	.0	23.9	674
	19	.9	7.5	.0	.0	.0	7.5	11.0	12.9	.0	.0	23.0	534
	22	.4	7.5	.0	.0	.0	7.5	12.8	6.0	.0	.0	18.0	532
	ALL	.5	8.2	.0	.0	.0	8.2	16.3	11.6	.0	.0	26.6	4716
MAR	01	.2	5.6	.0	.0	.0	5.6	10.2	4.9	.0	.0	13.8	449
	04	.7	5.0	.0	.0	.0	5.0	16.6	5.8	.0	.0	20.7	535
	07	1.2	5.9	.0	.1	.1	5.9	34.2	13.2	.0	.0	43.5	728
	10	.8	7.4	.0	.0	.0	7.4	10.3	14.0	.0	.0	22.9	716
	13	.6	7.3	.0	.0	.0	7.3	6.6	9.3	.0	.0	15.8	710
	16	.9	7.1	.0	.0	.0	7.1	6.6	15.3	.0	.0	21.4	700
	19	.9	5.4	.0	.0	.0	5.4	6.9	16.6	.0	.0	22.6	553
	22	1.1	6.2	.0	.0	.0	6.0	7.6	7.8	.0	.0	14.6	536
	ALL	.8	6.4	.0	.0	.0	6.3	12.8	11.3	.0	.0	22.7	4927
APR	01	.7	3.6	.0	.0	.0	3.6	7.2	6.5	.0	.0	12.4	418
	04	.7	3.9	.0	.0	.0	3.9	12.5	5.5	.0	.0	16.4	544
	07	.4	3.9	.0	.0	.0	3.9	30.2	14.9	.0	.1	41.4	712
	10	.4	3.7	.0	.0	.0	3.7	4.4	12.0	.0	.0	16.0	706
	13	.6	4.1	.0	.0	.0	4.1	3.1	9.5	.0	.0	12.6	706
	16	1.7	5.9	.0	.0	.0	5.9	2.5	14.1	.0	.0	15.9	690
	19	1.6	5.0	.0	.0	.0	5.0	2.7	19.7	.0	.0	22.0	563
	22	.6	4.4	.0	.0	.0	4.4	3.7	8.5	.0	.0	11.3	542

13 - WEATHER CONDITIONS

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1984

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT

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

MONTH	HOURS (LST)	TSTM	RAIN &/OR DRIZZLE	FREEZE RAIN & FREEZE DRIZZLE	SNOW &/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE &/OR HAZE	BLOWING SNOW	DUST &/OR SAND	% OBS. W/OBST VISION	TOTAL NO. OF OBS.
MAY	01	.7	3.9	.0	.0	.0	3.9	5.0	12.1	.0	.0	16.0	438
	04	.7	2.9	.0	.0	.0	2.9	15.7	12.2	.0	.0	25.0	580
	07	.0	2.6	.0	.0	.0	2.6	23.6	21.9	.0	.0	41.0	734
	10	.4	2.6	.0	.0	.0	2.6	2.2	14.5	.0	.0	16.2	729
	13	2.3	3.1	.0	.0	.0	3.1	1.0	13.5	.0	.0	14.5	732
	16	4.5	6.9	.0	.0	.0	6.9	.6	18.2	.0	.1	18.7	694
	19	1.9	5.2	.0	.0	.0	5.2	1.4	24.0	.0	.2	25.0	576
	22	1.8	4.5	.0	.0	.0	4.5	2.2	13.3	.0	.0	15.3	557
	ALL	1.6	3.9	.0	.0	.0	3.9	6.6	16.4	.0	.0	21.6	5040
JUN	01	1.2	4.0	.0	.0	.0	4.0	4.4	8.4	.0	.0	11.7	429
	04	.3	4.2	.0	.0	.0	4.2	14.6	10.5	.0	.0	22.4	590
	07	.3	4.8	.0	.0	.0	4.8	19.9	19.5	.0	.0	35.3	723
	10	.7	4.5	.0	.0	.0	4.5	2.2	17.2	.0	.0	19.0	716
	13	3.9	7.8	.0	.0	.0	7.8	1.2	16.1	.0	.0	17.2	720
	16	7.8	11.0	.0	.0	.0	11.0	1.2	16.1	.0	.0	17.0	682
	19	3.9	8.2	.0	.0	.0	8.2	1.4	20.8	.0	.0	21.8	559
	22	2.0	5.8	.0	.0	.0	5.8	2.2	13.8	.0	.0	15.5	549
	ALL	2.6	6.4	.0	.0	.0	6.4	6.1	15.7	.0	.0	20.5	4968
JUL	01	.5	.9	.0	.0	.0	.9	3.2	4.8	.0	.0	7.5	439
	04	.7	1.9	.0	.0	.0	1.9	12.5	8.3	.0	.0	17.7	575
	07	.4	1.6	.0	.0	.0	1.6	20.2	19.7	.0	.0	34.8	753
	10	.5	2.4	.0	.0	.0	2.4	1.2	17.3	.0	.0	18.3	747
	13	7.0	6.6	.0	.0	.0	6.6	.4	17.3	.0	.0	17.4	757
	16	13.2	10.7	.0	.0	.0	10.7	.6	16.5	.0	.0	16.9	735
	19	4.8	7.8	.0	.0	.0	7.8	1.7	20.5	.0	.0	21.4	589
	22	2.1	5.0	.0	.0	.0	5.0	1.6	11.1	.0	.0	12.0	575
	ALL	3.9	4.8	.0	.0	.0	4.8	5.3	15.1	.0	.0	19.1	5170
AUG	01	.2	4.5	.0	.0	.0	4.5	6.5	8.3	.0	.0	13.1	444
	04	.7	3.3	.0	.0	.0	3.3	21.6	10.9	.0	.0	27.9	612
	07	.0	2.6	.0	.0	.0	2.6	31.6	21.4	.0	.0	45.2	766
	10	.5	4.1	.0	.0	.0	4.1	3.3	20.2	.0	.0	22.9	759
	13	5.2	8.2	.0	.0	.0	8.2	.8	20.4	.0	.0	20.8	764
	16	9.6	10.1	.0	.0	.0	10.1	1.3	22.0	.0	.0	22.6	742
	19	7.5	11.5	.0	.0	.0	11.5	3.3	24.3	.0	.0	26.5	600
	22	.7	6.8	.0	.0	.0	6.8	5.8	14.3	.0	.0	17.7	587

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT

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

MONTH	HOURS (LST)	TSTM	RAIN &/OR DRIZZLE	FREEZE RAIN & FREEZE DRIZZLE	SNOW &/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE &/OR HAZE	BLOWING SNOW	DUST &/OR SAND	% OBS. W/OBST VISION	TOTAL NO. OF OBS.
SEP	01	.5	4.4	.0	.0	.0	4.4	4.8	8.5	.0	.2	12.9	434
	04	1.2	5.1	.0	.0	.0	5.1	16.8	8.3	.0	.2	23.6	589
	07	.7	6.4	.0	.0	.0	6.4	27.4	16.3	.0	.1	37.7	718
	10	1.0	7.3	.0	.0	.0	7.3	3.6	19.0	.0	.1	22.0	731
	13	2.5	7.1	.0	.0	.0	7.1	1.6	17.4	.0	.1	19.0	730
	16	2.9	8.7	.0	.0	.0	8.7	1.8	20.1	.0	.1	21.6	712
	19	2.1	8.7	.0	.0	.0	8.7	3.6	22.1	.0	.2	24.7	607
	22	.9	7.5	.0	.0	.0	7.5	3.9	13.8	.0	.2	16.6	571
	ALL	1.5	7.0	.0	.0	.0	7.0	8.1	16.2	.0	.2	22.9	5092
OCT	01	.2	3.9	.0	.0	.0	3.9	11.7	10.9	.0	.0	19.8	486
	04	.3	5.4	.0	.0	.0	5.4	18.2	10.4	.0	.0	25.9	614
	07	.4	5.2	.0	.0	.0	5.2	32.0	16.6	.0	.0	42.9	743
	10	.7	5.9	.0	.0	.0	5.9	5.9	18.1	.0	.0	23.5	746
	13	.8	6.2	.0	.0	.0	6.2	3.9	15.8	.0	.0	19.5	745
	16	1.8	7.6	.0	.0	.0	7.6	4.3	19.7	.0	.0	23.4	719
	19	1.2	9.1	.0	.0	.0	9.1	6.3	18.3	.0	.0	22.3	605
	22	.3	6.6	.0	.0	.0	6.6	6.4	13.4	.0	.0	19.6	590
	ALL	.7	6.3	.0	.0	.0	6.3	11.1	15.7	.0	.0	24.9	5248
NOV	01	.2	5.2	.0	.0	.0	5.2	14.2	7.6	.0	.0	20.0	459
	04	.2	5.1	.0	.0	.0	5.1	23.7	7.3	.0	.0	29.4	507
	07	.0	6.3	.0	.0	.0	6.3	42.1	11.4	.0	.1	49.9	718
	10	.0	3.8	.0	.0	.0	3.8	12.7	16.2	.0	.0	27.2	716
	13	.4	5.3	.0	.0	.0	5.3	7.0	14.0	.0	.0	20.6	714
	16	.1	5.6	.0	.0	.0	5.5	6.2	16.7	.0	.0	22.3	708
	19	.0	5.1	.0	.0	.0	5.1	8.6	13.4	.0	.0	20.6	567
	22	.0	6.1	.0	.0	.0	6.1	9.3	9.3	.0	.0	16.6	561
	ALL	.1	5.3	.0	.0	.0	5.3	15.6	12.4	.0	.0	26.4	4950
DEC	01	.2	4.8	.0	.0	.0	4.8	16.3	6.6	.0	.0	23.4	482
	04	.0	6.3	.0	.0	.0	6.3	23.3	6.6	.0	.0	28.0	528
	07	.1	6.6	.0	.0	.0	6.6	35.3	7.7	.0	.3	41.3	745
	10	.0	5.7	.0	.0	.0	5.7	16.7	16.9	.0	.1	32.1	741
	13	.3	5.5	.0	.0	.0	5.5	10.5	12.6	.0	.0	21.3	732
	16	.3	6.0	.0	.0	.0	6.0	10.5	13.8	.0	.0	23.2	732
	19	.3	6.5	.0	.0	.0	6.5	12.2	10.5	.0	.0	20.2	598
	22	.3	5.9	.0	.0	.0	5.9	15.4	8.0	.0	.0	21.4	590
	ALL	.2	5.9	.0	.0	.0	5.9	17.9	10.7	.0	.1	26.8	5148

17 - WEATHER CONDITIONS

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT

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

MONTH	HOURS (LST)	TSTM	RAIN &/OR DRIZZLE	FREEZE RAIN & FREEZE DRIZZLE	SNOW &/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE &/OR HAZE	BLOWING SNOW	DUST &/OR SAND	% OBS. W/OBST VISION	TOTAL NO. OF OBS.
JAN	ALL	.2	9.2	.0*	.0	.0*	9.3	19.6	12.2	.0	.0	30.4	5073
FEB	ALL	.5	8.2	.0	.0	.0	8.2	16.3	11.6	.0	.0*	26.6	4716
MAR	ALL	.8	6.4	.0	.0*	.0*	6.3	12.8	11.3	.0	.0	22.7	4927
APR	ALL	.8	4.3	.0	.0	.0	4.3	8.6	11.7	.0	.0*	19.1	4881
MAY	ALL	1.6	3.9	.0	.0	.0	3.9	6.6	16.4	.0	.0*	21.8	5040
JUN	ALL	2.6	6.4	.0	.0	.0	6.4	6.1	15.7	.0	.0	20.5	4968
JUL	ALL	3.9	4.8	.0	.0	.0	4.8	5.3	15.1	.0	.0	19.1	5170
AUG	ALL	3.2	6.4	.0	.0	.0	6.4	9.6	18.4	.0	.0	25.4	5274
SEP	ALL	1.5	7.0	.0	.0	.0	7.0	8.1	16.2	.0	.2	22.9	5092
OCT	ALL	.7	6.3	.0	.0	.0	6.3	11.1	15.7	.0	.0	24.9	5248
NOV	ALL	.1	5.3	.0	.0	.0	5.3	15.6	12.4	.0	.0*	26.4	4950
DEC	ALL	.2	5.9	.0	.0	.0	5.9	17.8	10.7	.0	.1	26.8	5148
TOTALS		1.4	6.2	.0*	.0*	.0*	6.2	11.4	14.0	.0	.0*	23.9	60487

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

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 5 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	12.5	.9	5.7	.0	.0	.0	.0	.2	27.4	6.9	17.4	.0	.0	45.0
NNE	7.5	.7	3.4	.0	.0	.0	.0	.0	19.6	3.9	13.2	.0	.0	57.8
NE	3.8	.5	2.1	.0	.0	.0	.0	.0	9.2	2.3	9.7	.0	.0	75.4
ENE	3.9	.7	.0	.0	.0	.0	.0	.0	10.5	5.9	13.1	.0	.0	64.1
E	6.8	.7	1.4	.0	.0	.0	.0	.0	17.1	2.7	16.4	.0	.0	57.5
ESE	7.0	2.8	.0	.0	.0	.0	.0	1.4	7.0	1.4	15.5	.0	.0	67.6
SE	10.0	1.8	.9	.0	.0	.0	.0	.0	11.8	8.2	6.4	.0	.0	65.5
SSE	8.1	1.2	.0	.0	.0	.0	.0	1.2	9.1	6.9	11.2	.0	.0	64.4
S	7.6	1.6	1.6	.0	.0	.0	.0	.4	7.2	6.4	8.0	.0	.0	68.0
SSW	8.2	.9	.4	.0	.0	.0	.0	.4	7.4	7.8	11.3	.0	.0	58.0
SW	7.3	1.6	.4	.0	.0	.0	.0	.0	6.0	4.4	7.7	.0	.0	66.5
WSW	4.1	2.0	.0	.0	.0	.0	.0	.3	6.8	4.1	8.8	.0	.0	61.0
W	.7	.4	.7	.0	.0	.0	.0	.2	5.3	3.7	10.2	.0	.0	68.7
WNW	2.1	.5	1.1	.0	.0	.0	.0	.0	5.0	5.8	10.9	.0	.0	68.4
NW	5.3	.6	.8	.3	.0	.0	.0	.0	6.7	5.6	8.9	.0	.0	71.1
NNW	7.0	.8	2.2	.3	.3	.0	.0	.0	14.2	2.4	11.0	.0	.0	67.2
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	4.2	.9	1.3	.0	.0	.0	.0	.2	19.5	15.3	11.5	.0	.0	47.3
TOTALS	323	49	96	2	1	0	0	9	680	316	619	0	0	3345
% TOTAL	6.0	.9	1.8	.0*	.0*	.0	.0	.2	12.6	5.8	11.4	.0	.0	61.8

TOTAL NUMBER OF OBSERVATIONS : 5413

NOTES :
* = PERCENT < .05

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

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 5 FT
MONTH : FEB

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	16.0	1.3	4.1	.0	.0	.0	.0	.0	25.4	4.1	13.2	.0	.0	50.1
NNE	10.2	1.1	2.8	.0	.0	.0	.0	.0	22.0	3.7	17.3	.0	.0	54.2
NE	9.3	1.0	.7	.0	.0	.0	.0	.3	12.3	3.3	12.3	.0	.0	67.1
ENE	1.3	1.3	.0	.0	.0	.0	.0	.0	3.8	1.3	19.5	.0	.0	74.2
E	3.4	.5	.5	.0	.0	.0	.0	.0	6.4	2.5	21.6	.0	.0	63.7
ESE	7.4	.0	.0	.0	.0	.0	.0	.0	10.7	1.7	10.7	.0	.0	68.6
SE	6.8	1.0	.0	.0	.0	.0	.0	.0	8.3	8.9	9.9	.0	.0	67.2
SSE	3.8	3.0	.0	.0	.0	.0	.0	.8	8.1	4.7	10.2	.0	.0	70.8
S	6.4	2.9	.0	.0	.0	.0	.0	1.4	6.1	6.4	7.9	.0	.4	70.0
SSW	4.1	3.6	.0	.0	.0	.0	.0	1.4	7.7	5.0	6.8	.0	.0	71.5
SW	2.7	1.6	.4	.0	.0	.0	.0	.0	5.5	6.6	8.6	.0	.0	76.6
WSW	1.9	3.7	.7	.0	.0	.0	.0	1.1	1.9	3.7	6.3	.0	.0	79.6
W	1.5	1.1	.4	.0	.0	.0	.0	.4	5.1	4.1	10.2	.0	.0	77.0
WNW	2.2	2.2	.5	.0	.0	.0	.0	.8	4.6	4.1	11.1	.0	.0	77.6
NW	4.4	1.2	.4	.0	.0	.0	.0	.4	7.6	4.4	7.2	.0	.0	76.4
NNW	6.6	.7	1.1	.0	.0	.0	.0	.4	11.0	2.6	6.6	.0	.0	74.6
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	1.9	.7	.2	.0	.0	.0	.0	.5	16.5	15.8	11.4	.0	.0	52.3
TOTALS	269	76	44	0	0	0	0	22	517	253	548	0	1	3298
% TOTAL	5.5	1.6	.9	.0	.0	.0	.0	.5	10.6	5.2	11.3	.0	.0*	67.8

TOTAL NUMBER OF OBSERVATIONS : 4867

NOTES :
* = PERCENT < .05

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

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 5 FT
MONTH : MAR

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	6.4	1.4	2.4	.0	.0	.0	.0	.3	20.3	4.4	17.9	.0	.0	54.7
NNE	7.4	.5	.3	.0	.0	.0	.0	.0	10.5	3.1	17.4	.0	.0	62.6
NE	4.4	.3	.6	.0	.0	.0	.0	.3	7.2	4.1	14.4	.0	.0	66.1
ENE	5.4	1.6	.4	.0	.0	.0	.0	1.2	7.0	1.9	16.7	.0	.0	65.0
E	6.2	3.6	.0	.0	.0	.0	.0	1.6	3.9	5.6	9.5	.0	.0	69.0
ESE	2.6	1.3	.0	.0	.0	.0	.0	.4	4.8	2.2	10.9	.0	.0	76.9
SE	4.5	3.7	.0	.0	.0	.0	.0	1.6	7.3	2.4	13.9	.0	.0	71.4
SSE	4.7	1.7	.7	.0	.0	.0	.0	.7	5.0	5.4	11.1	.0	.0	70.1
S	4.1	1.1	.0	.0	.0	.0	.0	.5	7.4	5.2	8.4	.0	.0	71.4
SSW	2.4	3.2	.4	.0	.0	.0	.0	.8	5.2	5.2	10.0	.0	.0	69.7
SW	1.6	3.6	.4	.0	.0	.0	.0	1.6	3.2	3.6	9.9	.0	.0	75.5
WSW	1.1	2.5	.3	.0	.0	.0	.0	1.1	3.9	2.8	7.8	.0	.0	75.3
W	3.0	1.4	.2	.0	.0	.0	.0	.8	3.4	3.0	6.1	.0	.0	75.5
WNW	2.5	.9	.6	.0	.3	.3	.0	.0	3.2	1.6	4.4	.0	.0	82.9
NW	2.8	1.2	.8	.0	.0	.0	.0	.8	2.8	7.2	8.8	.0	.0	74.9
NNW	3.4	1.5	1.5	.0	.0	.0	.0	1.0	9.4	3.0	6.9	.0	.0	71.4
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	1.5	1.0	.5	.0	.0	.0	.0	1.0	13.0	20.3	8.6	.0	.0	53.1
TOTALS	198	89	26	0	1	1	0	41	306	265	556	0	0	3649
% TOTAL	3.8	1.7	.5	.0	.0*	.0*	.0	.8	7.0	5.0	10.6	.0	.0	69.4

TOTAL NUMBER OF OBSERVATIONS : 5257

NOTES :
* = PERCENT < .05

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

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 5 FT
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 FOG GROUND FOG	SMOKE HAZE	BLOWING SNOW	BLOWING SAND DUST	NO WEATHER
N	7.4	2.5	2.5	.0	.0	.0	.0	1.7	17.4	1.7	8.3	.0	.0	63.6
NNE	2.5	3.4	1.3	.0	.0	.0	.0	1.7	13.9	2.1	29.8	.0	.0	52.1
NE	1.4	1.4	.8	.0	.0	.0	.0	.8	3.9	3.0	18.0	.0	.0	71.3
ENE	4.0	.7	.0	.0	.0	.0	.0	.3	4.0	.0	12.0	.0	.0	77.7
E	2.1	1.8	.0	.0	.0	.0	.0	.8	2.6	1.8	11.5	.0	.0	78.8
ESE	2.8	1.5	.0	.0	.0	.0	.0	1.2	.6	.9	10.1	.0	.0	82.8
SE	2.8	1.8	.0	.0	.0	.0	.0	.5	2.8	1.3	8.3	.0	.0	83.7
SSE	1.6	.8	.0	.0	.0	.0	.0	.3	3.4	2.7	11.1	.0	.0	81.2
S	1.1	3.7	.0	.0	.0	.0	.0	2.0	3.2	3.4	10.9	.0	.0	77.4
SSW	2.3	4.9	.0	.0	.0	.0	.0	1.5	4.1	7.9	10.5	.0	.0	69.5
SW	1.0	1.0	.3	.0	.0	.0	.0	.0	3.9	5.5	7.2	.0	.0	79.5
WSW	1.2	1.7	.1	.0	.0	.0	.0	.6	1.5	3.2	7.6	.0	.3	83.4
W	1.1	3.0	.2	.0	.0	.0	.0	1.1	3.0	2.2	9.9	.0	.0	79.7
WNW	.5	1.5	1.0	.0	.0	.0	.0	.5	4.0	4.5	9.4	.0	.0	78.7
NW	.0	.7	2.0	.0	.0	.0	.0	.7	3.9	3.3	7.8	.0	.0	80.4
NNW	.0	2.0	1.0	.0	.3	.0	.0	1.0	5.9	3.0	7.9	.0	.0	78.2
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	2.1	.9	.3	.0	.0	.0	.0	.0	10.6	19.1	10.9	.0	.0	58.2
TOTALS	96	98	18	0	0	0	0	41	224	194	569	0	1	3813
% TOTAL	1.9	2.0	.4	.0	.0	.0	.0	.8	4.5	3.9	11.3	.0	.0*	75.9

TOTAL NUMBER OF OBSERVATIONS : 5022

NOTES :
* = PERCENT < .05

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

003953 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 5 FT
MONTH : MAY

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	.0	4.0	.8	.0	.0	.0	.0	2.4	6.4	5.6	13.6	.0	.0	66.0
NNE	.9	2.1	.0	.0	.0	.0	.0	1.3	1.3	3.4	29.1	.0	.0	57.4
NE	.3	2.3	.0	.0	.0	.0	.0	1.2	.3	2.3	26.9	.0	.0	64.0
ENE	1.5	1.5	.0	.0	.0	.0	.0	.3	1.5	.3	17.8	.0	.0	76.4
E	.4	1.9	.0	.0	.0	.0	.0	1.9	.8	.8	16.7	.0	.0	76.7
ESE	.9	3.0	.2	.0	.1	.0	.0	.9	1.1	.5	14.2	.0	.0	78.3
SE	1.1	2.1	.2	.0	.0	.0	.0	1.3	.8	.8	14.7	.0	.0	79.4
SSE	.7	4.0	.2	.0	.0	.0	.0	3.1	.9	1.4	14.2	.0	.0	77.5
S	1.5	3.4	.0	.0	.0	.0	.0	1.7	5.8	2.9	10.2	.0	.0	74.1
SSW	.7	2.7	.0	.0	.0	.0	.0	1.0	2.7	3.4	13.8	.0	.0	71.5
SW	1.6	5.1	.0	.2	.2	.0	.0	2.0	3.5	7.5	13.3	.0	.4	70.6
WSW	.0	1.5	.0	.0	.0	.0	.0	.4	1.5	5.4	11.5	.0	.4	78.1
W	.0	2.6	.0	.0	.0	.0	.0	1.5	3.2	3.2	12.3	.0	.0	74.3
WNW	1.8	3.7	.0	.0	.0	.0	.0	3.1	6.7	5.5	16.6	.0	.0	64.4
NW	1.5	1.5	2.3	.0	.0	.0	.0	.8	3.8	15.8	14.3	.0	.0	66.2
NNW	5.4	7.1	2.7	.0	.2	.0	.0	4.5	9.8	10.7	16.1	.0	.0	58.9
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	1.6	.1	.0	.0	.0	.0	.9	5.4	13.6	17.1	.0	.0	63.3
TOTALS	45	145	10	0	5	0	0	79	135	198	828	0	2	3781
% TOTAL	.9	2.7	.2	.0	.0	.0	.0	1.5	2.6	3.8	15.8	.0	.0*	72.3

TOTAL NUMBER OF OBSERVATIONS : 5226

NOTES :
* = PERCENT < .05

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

CO3853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 5 FT
MONTH : JUN

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	5.6	6.9	1.4	.0	.0	.0	.0	6.9	5.6	2.8	19.4	.0	.0	59.7
NNE	.4	6.1	.9	.0	.0	.0	.0	.0	3.1	2.2	20.2	.0	.0	64.9
NE	1.3	5.0	.7	.0	.0	.0	.0	1.0	1.0	.7	22.1	.0	.0	67.7
ENE	2.3	4.3	.3	.0	.0	.0	.0	1.6	1.6	.7	17.1	.0	.0	73.0
E	2.2	4.2	.2	.0	.0	.0	.0	2.2	2.2	.0	14.3	.0	.0	77.8
ESE	1.2	3.1	.5	.0	.0	.0	.0	1.9	.5	.5	10.0	.0	.0	83.3
SE	1.6	2.2	.1	.0	.0	.0	.0	3.0	.8	.5	12.1	.0	.0	78.6
SSE	3.0	5.1	.0	.0	.0	.0	.0	3.6	2.4	.9	15.1	.0	.0	72.6
S	1.3	5.3	.6	.0	.0	.0	.0	3.4	3.4	3.2	15.0	.0	.0	70.3
SSW	2.3	4.2	1.0	.0	.0	.0	.0	3.6	2.9	5.2	14.3	.0	.0	68.1
SW	2.2	5.0	.0	.0	.0	.0	.0	3.1	3.8	4.7	12.3	.0	.0	71.7
WSW	1.1	4.2	.0	.0	.0	.0	.0	3.4	3.7	4.5	14.6	.0	.0	71.5
W	1.0	3.4	.0	.0	.0	.0	.0	1.6	3.9	4.7	19.8	.0	.0	68.5
WNW	2.0	4.1	.0	.0	.0	.0	.0	2.7	1.4	4.7	18.2	.0	.0	68.9
NW	.0	3.0	3.0	.0	.0	.0	.0	4.0	10.1	3.0	22.2	.0	.0	58.6
NNW	2.9	7.4	.0	.0	.0	.0	.0	4.4	8.8	17.6	20.6	.0	.0	51.5
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	1.9	1.9	.0	.0	.0	.0	.0	1.4	7.4	7.6	11.4	.0	.0	71.1
TOTALS	89	211	18	0	0	0	0	127	154	148	780	0	0	3662
% TOTAL	1.7	4.1	.4	.0	.0	.0	.0	2.5	3.0	2.9	15.3	.0	.0	72.0

TOTAL NUMBER OF OBSERVATIONS : 5087

NOTES :
* = PERCENT < .05

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

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 5 FT
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	.0	8.7	.0	.0	.0	.0	.0	10.9	.0	6.5	10.9	.0	.0	65.2
NNE	.0	8.2	.0	.0	.0	.0	.0	6.2	1.4	2.7	30.1	.0	.0	54.8
NE	1.5	4.5	.0	.0	.0	.0	.0	3.7	2.2	.0	29.1	.0	.0	60.4
ENE	.0	2.6	.0	.0	.0	.0	.0	2.1	.5	.0	17.8	.0	.0	77.0
E	.3	3.7	.0	.0	.0	.0	.0	3.4	.9	.0	16.1	.0	.0	74.7
ESE	.6	3.0	.0	.0	.0	.0	.0	4.7	1.4	.3	13.5	.0	.0	75.4
SE	.2	3.3	.0	.0	.0	.0	.0	4.9	.9	.3	10.9	.0	.0	79.0
SSE	.5	3.4	.0	.0	.0	.0	.0	5.2	1.5	.0	13.1	.0	.0	77.1
S	.9	5.3	.0	.0	.0	.0	.0	4.7	2.5	1.2	10.1	.0	.0	75.2
SSW	1.6	2.0	.0	.0	.0	.0	.0	1.6	3.3	2.7	12.2	.0	.0	76.1
SW	.2	3.0	.4	.0	.0	.0	.0	3.2	2.4	4.7	13.1	.0	.0	75.8
WSW	.2	3.8	.0	.0	.0	.0	.0	2.7	2.9	3.6	18.2	.0	.0	70.9
W	1.3	5.2	.0	.0	.0	.0	.0	3.1	2.1	3.1	20.2	.0	.0	67.2
WNW	.8	3.2	.0	.0	.0	.0	.0	5.6	1.6	7.1	26.2	.0	.0	63.5
NW	.0	8.2	.0	.0	.0	.0	.0	11.0	1.4	9.6	16.4	.0	.0	61.6
NNW	5.6	7.4	.0	.0	.0	.0	.0	11.1	7.4	9.3	13.0	.0	.0	59.3
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	1.4	3.6	.0	.0	.0	.0	.0	2.1	3.5	10.1	12.7	.0	.0	68.9
TOTALS	42	205	2	0	0	0	0	203	116	159	783	0	0	3876
% TOTAL	.8	3.9	.0*	.0	.0	.0	.0	3.8	2.2	3.0	14.7	.0	.0	72.9

TOTAL NUMBER OF OBSERVATIONS : 5319

NOTES :
* = PERCENT < .05

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

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 5 FT
MONTH : AUG

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	10.2	3.4	1.1	.0	.0	.0	.0	2.3	8.0	12.5	17.0	.0	.0	51.1
NNE	1.6	2.7	.0	.0	.0	.0	.0	1.6	4.3	2.2	23.2	.0	.0	61.6
NE	3.5	2.9	.0	.0	.0	.0	.0	2.5	2.5	1.9	24.2	.0	.0	64.6
ENE	4.2	8.4	.0	.0	.0	.0	.0	2.0	2.8	.8	27.2	.0	.0	55.6
E	1.2	4.1	.0	.0	.0	.0	.0	2.0	2.0	1.0	19.6	.0	.0	68.0
ESE	1.0	3.4	.0	.0	.0	.0	.0	2.1	1.3	.3	15.9	.0	.0	75.5
SE	.8	2.7	.3	.0	.0	.0	.0	5.2	1.6	.0	13.4	.0	.0	76.3
SSE	1.1	4.3	.0	.0	.0	.0	.0	5.1	3.7	.5	18.7	.0	.0	70.1
S	1.8	4.1	.1	.0	.0	.0	.0	5.5	4.5	2.6	14.0	.0	.0	69.2
SSW	1.3	6.6	.0	.0	.0	.0	.0	4.1	3.3	6.9	12.4	.0	.0	67.8
SW	.9	4.3	.3	.0	.0	.0	.0	4.6	8.0	8.0	12.2	.0	.0	68.2
WSW	2.0	4.1	.0	.0	.0	.0	.0	1.7	7.8	5.1	16.3	.0	.0	68.1
W	1.3	5.4	.3	.0	.0	.0	.0	2.5	6.6	5.4	21.2	.0	.0	64.6
WNW	1.5	7.5	.0	.0	.0	.0	.0	5.3	7.5	6.0	18.0	.0	.0	63.2
NW	1.9	4.8	1.0	.0	.0	.0	.0	4.8	10.6	10.6	23.1	.0	.0	51.9
NNW	10.1	6.3	.0	.0	.0	.0	.0	2.5	16.5	10.1	34.2	.0	.0	34.2
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	1.2	2.1	.0	.0	.0	.0	.0	1.1	7.8	11.9	15.8	.0	.0	65.6
TOTALS	103	230	5	0	0	0	0	169	264	241	970	0	0	3603
% TOTAL	1.9	4.2	.1	.0	.0	.0	.0	3.1	4.9	4.4	17.9	.0	.0	66.4

TOTAL NUMBER OF OBSERVATIONS : 5427

NOTES :
* = PERCENT < .05

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

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1984

LAT. : 30 24N LONG. : 81 25W ELEV. : 5 FT
MONTH : SEP

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	10.2	4.3	.5	.0	.0	.0	.0	2.7	10.2	5.3	19.8	.0	2.7	49.7
NNE	1.9	3.8	.0	.0	.0	.0	.0	.8	1.9	1.4	21.1	.0	.0	64.9
NE	3.3	3.6	.5	.0	.0	.0	.0	.6	4.4	.2	22.0	.0	.0	65.9
ENE	4.0	4.2	.4	.0	.0	.0	.0	.1	3.9	.4	20.3	.0	.1	68.5
E	1.5	3.2	.1	.0	.0	.0	.0	1.6	1.1	.7	12.0	.0	.0	79.7
ESE	1.8	5.4	.3	.0	.0	.0	.0	2.6	1.5	.0	7.1	.0	.5	82.1
SE	1.2	4.1	.4	.0	.0	.0	.0	.0	.4	.4	13.0	.0	.0	78.0
SSE	5.1	3.5	.5	.0	.0	.0	.0	3.0	.5	1.0	17.7	.0	.0	69.2
S	5.1	4.3	.5	.0	.0	.0	.0	5.1	2.1	3.4	14.5	.0	.0	71.1
SSW	2.4	8.2	.0	.0	.0	.0	.0	3.5	8.8	7.1	15.3	.0	.0	60.0
SW	3.4	3.4	.0	.0	.0	.0	.0	2.0	6.0	8.7	8.7	.0	.0	73.2
WSW	.0	4.1	.0	.0	.0	.0	.0	2.4	5.3	7.1	11.2	.0	.0	74.7
W	.5	4.3	.5	.0	.0	.0	.0	2.8	4.3	11.4	16.6	.0	.0	61.6
WNW	1.5	.7	.0	.0	.0	.0	.0	1.5	6.7	10.4	15.6	.0	.0	67.4
NW	.0	5.5	2.3	.0	.0	.0	.0	2.3	12.5	14.1	11.7	.0	.0	57.8
NNW	4.1	1.6	.0	.0	.0	.0	.0	.8	16.4	13.1	22.1	.0	.0	46.4
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	1.5	1.8	.0	.0	.0	.0	.0	.0	6.4	10.8	11.7	.0	.0	67.8
TOTALS	142	199	17	0	0	0	0	78	218	193	825	0	8	3649
% TOTAL	2.7	3.8	.3	.0	.0	.0	.0	1.5	4.1	3.7	15.7	.0	.2	69.4

TOTAL NUMBER OF OBSERVATIONS : 5255

NOTES :
* = PERCENT < .05

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

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 5 FT
MONTH : OCT

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	4.4	1.7	2.0	.0	.0	.0	.0	.5	10.0	6.6	21.3	.0	.0	57.6
NNE	3.7	.9	1.6	.0	.0	.0	.0	.8	7.6	2.3	20.6	.0	.0	64.6
NE	4.0	2.0	.1	.0	.0	.0	.0	.5	3.5	1.6	18.5	.0	.0	70.4
ENE	2.7	3.4	.4	.0	.0	.0	.0	.2	1.1	.6	13.9	.0	.0	72.4
E	2.4	4.0	.8	.0	.0	.0	.0	.4	3.0	1.0	12.4	.0	.0	73.1
ESE	2.8	4.4	.0	.0	.0	.0	.0	.8	4.0	.0	10.4	.0	.0	74.5
SE	3.3	6.1	.0	.0	.0	.0	.0	1.1	3.3	.0	10.6	.0	.0	74.4
SSE	4.4	4.4	.0	.0	.0	.0	.0	3.3	4.4	.5	8.7	.0	.0	65.0
S	3.2	5.3	.0	.0	.0	.0	.0	.5	6.9	2.1	10.6	.0	.0	70.7
SSW	3.4	5.5	.7	.0	.0	.0	.0	4.1	7.5	4.8	11.0	.0	.0	67.1
SW	2.5	2.5	1.7	.0	.0	.0	.0	2.5	13.6	4.2	16.9	.0	.0	64.4
WSW	3.1	3.1	.0	.0	.0	.0	.0	.8	10.9	7.0	19.4	.0	.0	62.8
W	1.4	.0	.0	.0	.0	.0	.0	.0	5.0	7.9	15.0	.0	.0	71.4
WNW	.5	.0	.0	.0	.0	.0	.0	.0	5.2	11.3	10.8	.0	.0	71.7
NW	1.3	1.0	.0	.0	.0	.0	.0	.6	4.5	9.6	10.2	.0	.0	72.2
NNW	1.5	.7	3.4	.0	.0	.0	.0	.0	11.9	9.0	15.3	.0	.0	62.3
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	2.3	1.6	.0	.0	.0	.0	.0	.5	8.9	16.5	12.6	.0	.0	58.4
TOTALS	159	133	37	0	0	0	0	39	325	260	825	0	0	3742
% TOTAL	2.9	2.4	.7	.0	.0	.0	.0	.7	5.9	4.7	15.0	.0	.0	67.8

TOTAL NUMBER OF OBSERVATIONS : 5516

NOTES :
* = PERCENT < .05

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

CO3853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 5 FT
MONTH : NOV

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	4.1	.9	1.6	.0	.0	.0	.0	.0	14.5	5.7	20.2	.0	.0	53.4
NNE	3.5	1.4	.7	.0	.0	.0	.0	.0	10.6	4.4	19.4	.0	.0	60.6
NE	3.1	.5	.2	.0	.0	.0	.0	.2	6.8	1.5	15.0	.0	.0	69.7
ENE	1.7	1.3	.0	.0	.0	.0	.0	.0	4.8	3.1	13.1	.0	.0	69.0
E	4.7	.9	.4	.0	.0	.0	.0	.0	3.9	2.6	12.1	.0	.0	70.3
ESE	7.0	1.4	.0	.0	.0	.0	.0	.0	2.8	2.1	7.7	.0	.0	70.4
SE	3.2	.6	.0	.0	.0	.0	.0	.6	4.4	2.5	7.0	.0	.0	75.3
SSE	1.2	1.8	.0	.0	.0	.0	.0	1.2	3.6	3.6	9.5	.0	.0	73.2
S	7.2	2.9	.5	.0	.0	.0	.0	.0	5.8	8.2	5.8	.0	.0	63.5
SSW	2.9	3.3	.0	.0	.0	.0	.0	.0	4.8	7.6	6.7	.0	.0	68.6
SW	3.2	.9	.5	.0	.0	.0	.0	.0	5.9	9.5	7.7	.0	.0	72.3
WSW	2.3	1.8	.0	.0	.0	.0	.0	.0	5.9	5.4	8.6	.0	.0	70.3
W	2.1	.0	.5	.0	.0	.0	.0	.0	5.1	6.7	7.5	.0	.0	70.8
WNW	1.4	1.4	.0	.0	.0	.0	.0	.0	4.6	6.6	8.6	.0	.0	72.6
NW	1.0	.3	1.5	.0	.0	.0	.0	.3	7.4	6.2	10.8	.0	.0	74.6
NNW	5.2	.8	2.7	.0	.0	.0	.0	.3	11.7	5.4	7.1	.0	.0	67.4
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	2.4	.4	.6	.0	.0	.0	.0	.0	12.5	19.7	8.9	.0	.2	54.5
TOTALS	169	56	38	0	0	0	0	6	426	346	616	0	1	3521
% TOTAL	3.2	1.1	.7	.0	.0	.0	.0	.1	8.0	6.5	11.6	.0	.0*	66.1

TOTAL NUMBER OF OBSERVATIONS : 5323

NOTES :
* = PERCENT < .05

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

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 5 FT
MONTH : DEC

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	5.5	1.2	3.4	.0	.0	.0	.0	.2	22.6	6.2	17.8	.0	.0	48.0
NNE	4.6	.4	2.8	.0	.0	.0	.0	.0	15.3	4.4	19.6	.0	.0	57.0
NE	4.0	.0	.3	.0	.0	.0	.0	.0	3.4	1.7	12.8	.0	.0	76.7
ENE	5.4	.0	.0	.0	.0	.0	.0	.0	13.9	5.4	10.8	.0	.0	66.3
E	6.1	.6	.6	.0	.0	.0	.0	.0	18.8	4.8	10.3	.0	.0	60.0
ESE	6.7	.8	.0	.0	.0	.0	.0	.0	7.6	3.4	9.2	.0	.0	71.4
SE	2.8	.0	.0	.0	.0	.0	.0	.0	6.4	.0	11.3	.0	.0	74.5
SSE	5.9	1.5	.0	.0	.0	.0	.0	.5	4.9	3.4	3.9	.0	.0	80.4
S	3.2	2.0	.0	.0	.0	.0	.0	.6	5.6	4.4	4.4	.0	.0	73.1
SSW	3.3	2.3	.0	.0	.0	.0	.0	.5	9.3	3.7	5.1	.0	.0	65.6
SW	5.3	.0	.4	.0	.0	.0	.0	.4	3.7	6.2	6.2	.0	.0	71.6
WSW	2.1	2.1	.0	.0	.0	.0	.0	.4	6.0	4.7	7.7	.0	.0	76.4
W	2.2	.9	.4	.0	.0	.0	.0	.2	5.1	4.0	8.0	.0	.0	75.0
WNW	1.2	.7	.5	.0	.0	.0	.0	.5	4.5	4.9	6.3	.0	.0	71.8
NW	2.8	.5	1.3	.0	.0	.0	.0	.0	7.5	5.1	8.5	.0	.0	72.2
NNW	4.7	1.4	1.1	.0	.0	.0	.0	.0	14.4	2.9	7.5	.0	.3	71.0
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	1.9	.9	.3	.0	.0	.0	.0	.0	18.9	17.9	8.3	.0	.3	48.6
TOTALS	203	50	52	0	0	0	0	10	600	216	552	0	3	3627
% TOTAL	3.7	.9	.9	.0	.0	.0	.0	.2	10.9	5.7	10.0	.0	.1	66.0

TOTAL NUMBER OF OBSERVATIONS : 5496

NOTES :
* = PERCENT < .05

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

003953 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 5 FT
MONTH : ANN

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	7.7	1.3	2.9	.0	.0	.0	.0	.8	18.2	5.8	17.6	.0	.1	52.3
NNE	4.6	1.7	1.5	.0	.0	.0	.0	.5	11.3	3.2	19.9	.0	.0	59.8
NE	3.4	1.9	.5	.0	.0	.0	.0	.7	4.8	1.8	18.3	.0	.0	69.0
ENE	3.2	3.1	.2	.0	.0	.0	.0	.6	3.8	1.2	17.3	.0	.0*	69.9
E	2.4	2.9	.2	.0	.0	.0	.0	1.4	3.3	1.4	14.3	.0	.0	73.4
ESE	2.3	2.9	.1	.0	.0	.0	.0	1.7	2.4	.7	11.4	.0	.1	77.6
SE	2.4	2.6	.1	.0	.0	.0	.0	2.0	2.9	1.5	11.5	.0	.0	76.9
SSE	2.8	3.0	.1	.0	.0	.0	.0	2.6	3.4	2.2	12.7	.0	.0	73.6
S	3.0	3.7	.2	.0	.0	.0	.0	2.6	4.7	3.7	10.4	.0	.0*	71.8
SSW	2.6	3.8	.2	.0	.0	.0	.0	1.9	5.0	5.3	11.1	.0	.0	68.9
SW	2.4	2.8	.3	.0	.0	.0	.0	1.8	4.9	6.0	10.3	.0	.0*	72.7
WSW	1.5	2.9	.1	.0	.0	.0	.0	1.4	4.4	4.4	11.5	.0	.1	73.1
W	1.4	2.1	.3	.0	.0	.0	.0	1.1	4.3	4.5	12.4	.0	.0	71.9
WNW	1.6	1.7	.4	.0	.0*	.0*	.0	1.0	4.5	5.6	11.1	.0	.0	72.3
NW	2.3	1.4	1.1	.0*	.0	.0	.1	1.1	6.5	7.2	10.7	.0	.0	70.9
NNW	4.8	1.8	1.7	.0*	.0*	.0	.0	.9	12.1	5.5	11.3	.0	.0*	65.9
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	1.9	1.5	.3	.0	.0	.0	.0	.6	11.0	14.7	11.8	.0	.1	59.0
TOTALS	1838	1539	363	2	2	1	0	824	4025	2889	8471	0	16	43566
% TOTAL	2.9	2.4	.6	.0*	.0*	.0*	.0	1.3	6.4	4.6	13.4	.0	.0*	68.9

TOTAL NUMBER OF OBSERVATIONS : 63208

NOTES :
* = PERCENT < .05

15 - MEANS AND STANDARD DEVIATIONS

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

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT

HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
	MEAN	51.1	52.4	57.7	64.5	71.0	74.8	76.3	76.7	76.9	71.1	61.6	54.1	65.5
01	S.D.	9.357	8.522	7.794	5.533	3.930	3.056	2.449	2.510	3.259	6.321	8.477	9.579	11.557
	TOT OBS	495	425	496	441	466	453	465	472	460	527	512	528	5737
	MEAN	50.2	51.4	56.4	62.7	68.7	73.7	75.4	75.8	75.6	69.6	60.2	52.8	64.8
04	S.D.	9.871	8.879	8.378	5.985	4.329	3.148	2.575	2.460	3.771	6.681	8.807	10.010	11.650
	TOT OBS	561	515	582	564	606	607	601	633	613	643	555	567	7050
	MEAN	48.9	50.9	55.6	63.1	70.5	75.9	77.2	77.0	75.7	68.6	59.2	52.1	64.6
07	S.D.	10.483	9.694	8.560	6.388	4.400	2.954	2.457	2.534	4.144	7.375	9.164	10.335	12.712
	TOT OBS	772	706	755	723	752	732	768	778	731	766	753	778	9016
	MEAN	54.1	57.1	63.0	71.4	77.9	82.3	84.7	84.0	81.5	75.0	66.1	58.1	71.3
10	S.D.	10.203	9.544	8.592	6.363	4.754	4.041	2.963	3.393	4.622	6.168	8.335	9.583	12.863
	TOT OBS	777	710	755	724	754	732	767	780	751	780	759	781	9070
	MEAN	58.7	61.5	66.4	74.1	79.9	83.8	86.2	85.4	83.1	77.1	69.6	62.5	74.0
13	S.D.	10.541	9.644	8.997	7.015	5.392	5.098	4.406	4.268	4.520	5.869	7.731	9.209	12.007
	TOT OBS	782	711	758	725	755	733	770	779	750	780	760	779	9082
	MEAN	58.4	61.4	66.2	73.4	79.5	82.3	84.2	83.9	81.9	76.2	69.1	62.4	73.1
16	S.D.	9.628	9.089	8.459	6.854	5.239	5.063	4.789	4.186	4.243	5.571	7.144	8.574	11.334
	TOT OBS	761	690	738	705	713	694	746	758	729	754	756	777	8821
	MEAN	54.3	56.6	62.1	69.4	75.0	79.3	81.0	80.4	78.9	73.5	64.9	57.9	69.4
19	S.D.	8.430	7.131	7.264	5.437	4.306	3.746	3.735	3.263	3.245	5.013	7.011	8.238	11.204
	TOT OBS	634	593	596	577	595	571	603	615	625	635	615	646	7255
	MEAN	52.2	54.5	59.7	66.8	72.2	76.7	78.2	78.3	77.6	72.1	62.8	55.7	67.2
22	S.D.	8.776	7.703	7.273	5.194	3.724	3.067	2.945	2.683	3.243	5.621	8.023	9.013	11.342
	TOT OBS	631	563	596	563	586	569	599	612	597	632	614	640	7182
	MEAN	53.7	56.1	61.2	68.6	74.5	78.9	80.8	80.6	79.1	73.1	64.5	57.2	69.0
ALL	S.D.	10.349	9.774	9.199	7.572	5.143	5.361	5.279	4.890	4.782	6.815	8.921	10.096	12.478
	TOT OBS	5413	4868	5256	5022	5227	5085	5319	5427	5256	5517	5324	5496	63213

16 - MEANS AND STANDARD DEVIATIONS

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

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT

HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
01	MEAN	48.4	49.3	53.9	60.5	66.3	71.5	73.6	74.4	73.0	67.1	58.5	51.3	62.2
	S.D.	10.061	8.997	8.311	6.313	4.308	3.048	1.985	2.032	3.302	6.518	8.883	10.059	11.715
	TOT OBS	495	425	496	441	466	450	465	472	460	527	512	528	5737
04	MEAN	47.7	48.6	53.2	59.1	65.6	71.0	73.1	73.6	72.2	66.2	57.4	50.2	61.9
	S.D.	10.473	9.314	8.943	6.639	4.611	3.115	2.129	2.072	3.587	6.918	9.112	10.465	11.829
	TOT OBS	561	513	580	544	606	607	601	632	613	643	555	567	7047
07	MEAN	46.8	48.5	52.7	59.7	67.1	72.5	74.5	74.7	72.4	65.4	56.7	49.7	61.7
	S.D.	10.984	10.289	9.072	6.957	4.884	2.972	2.620	2.093	3.666	7.377	9.590	10.712	12.705
	TOT OBS	772	708	759	723	752	732	766	778	731	766	753	778	9016
10	MEAN	50.2	52.3	56.5	62.9	69.3	74.3	76.7	76.8	74.6	68.4	60.6	53.7	64.7
	S.D.	10.896	10.035	8.749	6.689	4.721	3.075	1.994	2.086	3.652	6.572	8.945	10.185	11.959
	TOT OBS	777	710	755	724	754	732	767	779	751	780	759	781	9069
13	MEAN	52.4	54.3	57.8	64.0	70.0	74.9	77.1	77.3	75.0	69.1	61.9	55.8	65.8
	S.D.	10.265	9.272	8.259	6.375	4.574	3.112	2.228	2.269	3.478	6.092	8.181	9.319	11.175
	TOT OBS	782	711	758	725	755	733	770	779	750	780	760	779	9082
16	MEAN	52.2	54.3	57.7	63.9	69.6	74.4	76.5	76.8	74.5	68.7	61.8	55.8	65.5
	S.D.	9.345	8.503	7.525	5.995	4.381	3.113	2.374	2.318	3.405	5.971	7.826	8.752	10.777
	TOT OBS	761	690	736	705	713	694	746	758	729	754	756	777	8821
19	MEAN	50.3	51.9	55.4	62.6	68.2	73.1	75.2	75.5	73.3	68.0	60.1	53.8	64.0
	S.D.	9.114	7.870	7.447	5.837	4.190	3.020	2.296	2.237	3.220	5.798	8.078	9.098	11.006
	TOT OBS	633	553	596	576	595	571	602	614	625	635	613	645	7248
22	MEAN	49.0	50.8	54.8	61.7	67.3	72.4	74.2	74.6	72.9	67.5	59.0	52.4	63.0
	S.D.	9.516	8.295	7.862	6.019	4.187	2.924	2.147	2.103	3.448	6.069	8.792	9.618	11.366
	TOT OBS	630	553	586	562	586	569	596	611	596	632	612	639	7174
ALL	MEAN	49.8	51.4	55.4	61.9	68.1	73.2	75.3	75.6	73.6	67.6	59.6	53.0	63.7
	S.D.	10.314	9.420	8.517	6.624	4.772	3.325	2.597	2.511	3.659	6.556	8.876	10.027	11.603
	TOT OBS	5411	4868	5294	5120	5227	5184	5317	5423	5259	5517	5320	5494	63194

17 - MEANS AND STANDARD DEVIATIONS

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

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT

HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
	MEAN	45.4	46.0	50.6	57.7	64.2	70.0	72.5	73.5	71.3	65.1	56.1	48.6	59.9
01	S.D.	12.378	11.130	10.359	8.172	5.409	3.678	2.318	2.170	3.991	7.590	10.474	11.933	13.201
	TOT OBS	495	425	496	441	466	450	465	472	460	527	512	528	5737
	MEAN	44.9	45.5	50.3	56.4	63.9	69.7	72.1	72.9	70.6	64.3	55.2	47.7	59.9
04	S.D.	12.649	11.356	10.836	8.277	5.518	3.748	2.351	2.343	4.182	7.958	10.447	12.343	13.204
	TOT OBS	561	516	580	594	606	607	601	632	613	643	555	567	7047
	MEAN	44.1	45.7	50.1	57.2	65.2	71.1	73.4	73.7	71.0	63.6	54.7	47.3	59.8
07	S.D.	13.043	12.454	10.808	8.534	5.957	3.637	2.339	2.304	4.399	8.227	10.940	12.378	13.976
	TOT OBS	772	708	755	723	752	732	768	778	731	766	753	778	9016
	MEAN	45.9	47.6	51.1	57.2	64.8	71.0	73.6	74.1	71.6	64.8	56.5	49.6	60.7
10	S.D.	14.109	13.057	11.684	9.515	6.634	3.963	2.583	2.539	4.340	8.358	11.308	12.877	13.839
	TOT OBS	777	710	755	724	754	732	767	779	751	780	759	781	9069
	MEAN	46.2	47.5	50.9	57.5	65.0	71.1	73.6	74.3	71.7	64.9	56.5	50.0	60.8
13	S.D.	13.863	12.982	11.657	9.471	6.770	4.082	2.911	2.720	4.481	8.294	11.367	12.714	13.797
	TOT OBS	782	711	758	725	755	733	770	779	750	780	760	779	9082
	MEAN	46.1	47.8	50.8	57.7	65.0	71.1	73.5	74.1	71.3	64.7	56.6	50.1	60.7
16	S.D.	13.036	12.140	11.139	9.292	6.720	4.075	2.836	2.736	4.511	8.236	11.399	12.476	13.548
	TOT OBS	761	690	733	705	713	694	746	758	729	754	756	777	8821
	MEAN	46.0	47.2	50.4	58.0	64.6	70.5	72.9	73.5	70.9	65.0	56.6	49.9	60.5
19	S.D.	12.245	10.956	10.696	8.691	6.134	4.036	2.736	2.603	4.260	7.390	10.464	11.822	13.044
	TOT OBS	634	553	596	577	595	571	603	615	625	639	615	646	7255
	MEAN	45.5	47.1	50.6	58.2	64.6	70.4	72.5	73.3	70.8	65.0	56.1	49.3	60.2
22	S.D.	12.208	10.638	10.441	8.056	5.505	3.628	2.524	2.427	4.301	7.298	10.362	11.761	13.012
	TOT OBS	631	553	596	563	586	569	599	612	597	632	614	640	7182
	MEAN	45.5	46.9	50.6	57.5	64.7	70.7	73.1	73.7	71.2	64.6	56.1	49.1	60.4
ALL	S.D.	13.049	12.020	11.018	8.847	6.178	3.902	2.658	2.546	4.344	7.980	10.980	12.368	13.507
	TOT OBS	5413	4868	5254	5122	5227	5098	5319	5425	5256	5517	5324	5496	63209

18 - MEANS AND STANDARD DEVIATIONS

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

03853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT

HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
	MEAN	1020.6	1018.9	1018.6	1018.0	1016.7	1016.2	1017.8	1017.0	1016.5	1017.1	1019.0	1020.9	1018.1
01	S.D.	5.317	5.949	5.697	5.056	4.145	3.367	2.827	2.771	3.750	3.993	5.105	5.187	4.809
	TOT OBS	495	425	496	441	466	450	465	472	460	527	512	528	5737
	MEAN	1020.3	1018.1	1017.4	1017.0	1016.0	1015.5	1017.0	1016.4	1016.7	1016.6	1018.6	1020.5	1017.4
04	S.D.	5.347	6.101	6.054	4.986	3.892	3.289	2.760	2.801	3.542	4.044	5.077	5.235	4.781
	TOT OBS	561	518	593	564	606	607	601	633	613	643	555	567	7051
	MEAN	1020.7	1019.1	1018.2	1018.3	1017.2	1016.4	1016.0	1017.1	1016.7	1017.6	1019.4	1021.1	1018.3
07	S.D.	5.648	6.134	6.002	5.120	3.908	3.336	2.674	2.930	3.487	4.181	4.822	5.138	4.811
	TOT OBS	772	708	755	723	752	732	768	778	771	766	753	778	9016
	MEAN	1022.2	1020.6	1019.2	1019.2	1017.9	1017.1	1016.6	1017.9	1017.6	1018.6	1020.5	1022.4	1019.3
10	S.D.	5.821	6.249	6.153	5.264	4.156	3.436	2.771	3.029	3.582	4.310	5.003	5.255	4.999
	TOT OBS	777	710	759	724	754	732	767	780	751	780	759	781	9070
	MEAN	1020.6	1019.2	1018.2	1018.3	1017.3	1016.6	1018.1	1017.3	1017.0	1017.6	1019.0	1020.7	1018.3
13	S.D.	5.910	6.331	6.305	5.399	4.196	3.466	2.754	3.105	3.588	4.484	5.116	5.381	4.978
	TOT OBS	742	711	758	725	755	733	770	779	750	780	760	779	9082
	MEAN	1019.6	1017.7	1016.6	1016.6	1016.1	1015.5	1016.9	1016.0	1015.7	1016.5	1018.0	1019.8	1017.1
16	S.D.	5.943	6.327	6.339	5.514	4.253	3.448	2.727	3.119	3.617	4.580	5.200	5.406	5.047
	TOT OBS	761	690	738	705	713	694	746	758	725	754	756	777	8821
	MEAN	1020.5	1018.3	1017.2	1017.1	1015.9	1015.6	1017.0	1016.4	1015.9	1017.1	1018.7	1020.4	1017.5
19	S.D.	5.390	6.157	6.396	5.252	4.189	3.410	2.814	2.756	3.621	4.315	5.095	5.316	4.961
	TOT OBS	634	553	586	577	595	571	603	615	625	635	615	646	7255
	MEAN	1021.1	1019.0	1018.3	1018.1	1016.9	1016.5	1018.2	1017.4	1016.9	1017.8	1019.4	1021.1	1018.4
22	S.D.	5.273	6.094	6.217	5.078	3.950	3.293	2.733	2.779	3.545	4.201	5.008	5.233	4.818
	TOT OBS	631	553	596	563	586	569	599	612	597	632	614	640	7182
	MEAN	1020.7	1018.9	1018.6	1017.9	1016.8	1016.2	1017.7	1017.0	1016.5	1017.4	1019.1	1020.9	1018.1
ALL	S.D.	5.670	6.233	6.226	5.286	4.123	3.431	2.814	2.994	3.643	4.331	5.097	5.322	4.957
	TOT OBS	5413	4866	5257	5092	5227	5098	5319	5427	5256	5517	5424	5496	63214

19 - MEANS AND STANDARD DEVIATIONS

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

003953 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT

HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
	MEAN	30.119	30.061	30.060	30.041	30.009	29.988	30.035	30.010	29.994	30.008	30.070	30.119	30.043
01	S.D.	.157	.173	.167	.149	.116	.098	.094	.080	.108	.114	.147	.153	.139
	TOT OBS	433	397	434	411	435	420	434	441	430	465	452	467	5219
	MEAN	30.110	30.039	30.026	30.014	29.989	29.972	30.014	29.996	29.975	29.999	30.059	30.110	30.023
04	S.D.	.156	.177	.173	.145	.111	.095	.081	.081	.102	.116	.146	.153	.137
	TOT OBS	500	490	521	534	575	577	570	602	583	581	495	506	6534
	MEAN	30.125	30.073	30.049	30.052	30.023	29.998	30.042	30.016	30.002	30.029	30.085	30.130	30.052
07	S.D.	.166	.179	.172	.150	.113	.097	.079	.085	.101	.121	.138	.151	.139
	TOT OBS	711	680	693	693	721	702	737	747	701	704	693	717	8499
	MEAN	30.170	30.109	30.079	30.078	30.045	30.017	30.062	30.040	30.030	30.057	30.115	30.168	30.091
10	S.D.	.171	.193	.177	.154	.117	.100	.091	.088	.104	.125	.144	.154	.145
	TOT OBS	716	682	693	694	722	702	736	749	721	718	699	720	8562
	MEAN	30.121	30.075	30.050	30.052	30. 26	30.002	30.047	30.023	30.011	30.027	30.071	30.118	30.052
13	S.D.	.173	.195	.181	.158	.120	.101	.081	.090	.103	.130	.147	.158	.144
	TOT OBS	721	683	696	695	724	703	739	748	720	718	700	718	8565
	MEAN	30.091	30.071	30.033	30.008	29.991	29.971	30.013	29.985	29.974	29.998	30.044	30.093	30.017
16	S.D.	.174	.184	.181	.160	.121	.099	.079	.089	.103	.132	.149	.158	.145
	TOT OBS	700	662	676	675	682	664	715	727	699	692	696	716	8304
	MEAN	30.119	30.046	30.022	30.015	29.986	29.973	30.014	29.996	29.980	30.012	30.062	30.109	30.028
19	S.D.	.158	.179	.182	.154	.119	.095	.092	.079	.104	.124	.147	.156	.143
	TOT OBS	572	525	524	546	564	541	571	584	595	573	554	584	6733
	MEAN	30.137	30.069	30.053	30.046	30.015	30.001	30.044	30.027	30.009	30.034	30.082	30.128	30.054
22	S.D.	.155	.177	.178	.149	.113	.096	.086	.080	.103	.121	.145	.153	.139
	TOT OBS	569	525	524	532	555	539	567	581	566	570	553	578	6659
	MEAN	30.125	30.064	30.043	30.041	30.012	29.991	30.035	30.012	29.998	30.022	30.075	30.123	30.045
ALL	S.D.	.166	.182	.176	.155	.116	.099	.093	.087	.105	.125	.147	.156	.143
	TOT OBS	4922	4644	4751	4793	4978	4843	5069	5179	5015	5021	4342	5006	59065

003353 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT

PERCENT OF HOURS WITH
CEILING LESS THAN 5000 FEET & VISIBILITY LESS THAN 3.00 MILES

HOUR (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	# YRS
01	32	26	17	14	10	12	5	6	15	17	21	23	17	32
04	33	30	24	15	10	13	5	8	17	18	26	29	19	32
07	39	39	33	23	18	17	11	12	24	29	33	37	26	32
10	33	31	27	16	18	23	15	17	26	26	24	32	24	32
13	32	29	25	20	18	26	23	21	28	28	25	30	25	32
16	30	29	23	19	23	25	21	19	24	26	22	27	24	32
19	27	29	19	16	17	19	12	15	19	24	22	26	21	32
22	29	22	16	13	12	13	7	10	17	17	18	25	17	32
ALL	32	30	23	17	16	19	13	14	22	24	24	29	22	32

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	24	21	11	10	8	10	3	5	12	13	16	19	13	32
04	27	25	18	11	8	10	4	7	13	14	21	25	15	32
07	33	35	28	20	13	13	9	10	21	24	28	32	22	32
10	27	26	21	12	14	16	12	14	21	21	20	27	20	32
13	26	23	19	12	13	18	17	15	21	22	19	23	19	32
16	23	20	15	11	15	17	14	14	19	19	17	21	17	32
19	23	22	11	10	10	11	8	11	16	19	17	19	15	32
22	22	18	10	8	9	8	4	7	13	13	14	19	12	32
ALL	26	24	17	12	11	14	9	11	17	19	19	23	17	32

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	15	11	7	5	2	4	0*	2	1	3	8	13	6	32
04	17	14	11	6	4	4	1	3	3	6	11	17	8	32
07	22	24	18	13	7	6	5	6	7	13	18	21	13	32
10	17	13	9	4	3	4	1	2	4	5	9	14	7	32
13	13	10	6	3	2	2	2	2	3	4	7	11	5	32
16	13	9	5	4	3	3	2	3	3	4	7	12	6	32
19	14	11	7	4	2	1	1	3	4	4	7	12	6	32
22	13	10	6	3	2	3	0*	1	2	3	5	11	5	32
ALL	16	13	9	5	3	3	2	3	3	5	9	14	7	32

003853 MAYPORT, FL
PERIOD OF RECORD : 1955-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT

PERCENT OF HOURS WITH
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	8	5	3	2	0*	0*	0	0	0*	1	3	7	2	32
04	11	6	5	2	1	1	0*	1	1	2	5	9	4	32
07	12	10	8	5	1	2	1	1	3	4	8	10	6	32
10	8	5	3	1	0*	0*	0	0*	0*	1	3	6	2	32
13	6	3	2	1	0	0*	0*	0*	0*	0*	2	5	2	32
16	6	4	2	1	0*	1	1	1	0*	0*	2	5	2	32
19	6	4	2	1	0*	0*	0*	0	1	0*	2	5	2	32
22	7	4	3	1	0*	0*	0	0	0*	0*	2	5	2	32
ALL	8	5	3	2	0*	1	0*	1	1	1	3	7	3	32

PERCENT OF HOURS WITH
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	3	1	1	1	0	0	0	0	0*	0*	0*	3	1	32
04	3	2	2	1	0*	0	0	0*	0	1	1	4	1	32
07	5	3	3	1	0*	0*	0	1	1	1	4	4	2	32
10	2	1	0*	0*	0	0	0	0	0	0	0*	2	1*	32
13	1	0*	0*	0	0	0	0*	0*	0*	0	0	0*	0*	32
16	1	0*	0*	0	0	0*	0*	0	0*	0	0*	1	0*	32
19	1	1	0*	0	0	0	0*	0	0	0	1	2	1	32
22	1	1	0*	0*	0	0	0	0	0	0*	0*	2	1	32
ALL	2	1	1	0*	0*	0*	0*	0*	0*	0*	1	2	1	32

NOTE :
* = VALUE > 0 AND < 0.5 PERCENT

ELEMENT TYPE : MAXIMUM TEMPERATURE

003853 MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1959-1986

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	.4	.6	.2	.0	.0	.0	.0	.1
>= 95	.0	.0	.0	.2	1.1	5.1	8.6	2.6	.7	.2	.0	.0	1.5
>= 90	.0	.0	.4	3.3	9.2	19.6	35.1	25.4	10.7	2.8	.0	.0	8.6
>= 85	.6	.7	5.4	15.6	27.5	52.9	85.4	76.8	52.7	16.3	1.0	.8	27.3
>= 80	4.2	5.0	15.5	31.6	64.9	89.1	99.4	97.6	90.9	52.6	15.7	5.3	46.9
>= 75	10.5	13.1	27.5	60.2	88.2	99.3	100.0	100.0	99.1	80.8	35.3	17.1	60.4
>= 70	20.6	29.3	46.9	83.1	98.1	100.0	100.0	100.0	99.8	94.9	63.7	31.9	72.0
>= 65	38.9	43.6	68.8	95.6	99.8	100.0	100.0	100.0	100.0	99.2	82.5	51.3	81.5
>= 60	57.3	65.0	83.7	98.7	100.0	100.0	100.0	100.0	100.0	100.0	95.1	73.6	89.4
>= 55	78.4	84.3	94.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	98.0	89.0	95.3
>= 50	90.5	95.7	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.4	96.4	98.4
>= 45	97.4	98.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.8	98.3	99.5
>= 40	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.6	99.9
>= 35	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
>= 30	100.0	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	61.8	63.7	69.1	76.4	81.5	85.4	88.4	87.0	84.7	79.4	71.5	65.2	76.0
S.D.	9.565	9.119	9.249	7.213	5.630	5.112	4.036	3.795	4.005	5.668	7.307	8.918	11.528
TOT. OBS.	496	420	465	450	465	450	465	465	450	527	510	526	5689

NOTES :
* = PERCENT < .05

5 - DAILY TEMPERATURES

ELEMENT TYPE : MINIMUM TEMPERATURE

003853 MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1959-1986

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

TEMP (DEG F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
>= 80	.0	.0	.0	.0	.0	.0	.6	1.3	3.6	.0	.0	.0	.4
>= 75	.0	.0	.0	.0	.4	20.9	35.5	47.1	47.1	13.3	.6	.0	13.4
>= 70	.0	.0	.0	.2	28.2	83.6	98.7	98.7	89.8	48.2	6.3	.0	37.5
>= 65	1.0	1.7	5.8	29.8	72.9	98.6	100.0	100.0	98.4	71.7	22.0	2.9	49.8
>= 60	6.3	7.9	24.3	63.8	94.4	99.8	100.0	100.0	99.1	84.8	41.0	17.9	61.1
>= 55	21.0	19.8	45.8	82.2	98.9	100.0	100.0	100.0	100.0	92.8	61.4	34.2	71.1
>= 50	39.8	41.4	66.7	95.3	100.0	100.0	100.0	100.0	100.0	97.5	78.0	51.1	80.6
>= 45	59.0	60.5	82.4	99.3	100.0	100.0	100.0	100.0	100.0	100.0	89.0	67.1	88.0
>= 40	73.5	78.1	92.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	96.1	82.5	93.5
>= 35	87.9	91.9	97.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	98.8	91.8	97.3
>= 30	94.3	98.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.6	97.9	99.2
>= 25	97.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.4	99.7
>= 20	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.8	99.9
>= 15	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
>= 10	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
>= 5	100.0	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	45.9	47.0	52.6	60.6	66.7	72.0	73.8	74.3	74.0	67.4	56.7	49.2	61.5
S.D.	9.775	8.587	8.295	6.063	4.262	3.177	2.180	2.284	3.660	7.081	9.155	9.820	12.607
TOT. OBS.	495	420	465	450	465	450	465	465	450	527	510	526	5688

NOTES :
* = PERCENT < .05

7 - DAILY TEMPERATURES

ELEMENT TYPE : MEAN TEMPERATURE

003853 MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1959-1986

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	.2	.4	.0	.0	.0	.0	.0	.1
>= 85	.0	.0	.0	.0	.0	5.3	11.0	5.2	2.2	.2	.0	.0	1.9
>= 80	.0	.0	.0	1.1	8.6	40.7	76.8	75.3	56.2	12.9	.2	.0	22.1
>= 75	.4	.5	4.9	16.2	53.1	93.1	100.0	99.1	94.7	53.1	6.0	1.0	43.0
>= 70	3.8	5.0	15.9	47.1	88.2	99.3	100.0	100.0	99.3	77.2	27.8	7.8	55.4
>= 65	12.7	16.4	35.1	76.4	98.7	100.0	100.0	100.0	99.8	91.5	51.4	24.0	66.8
>= 60	29.7	31.0	59.4	93.6	100.0	100.0	100.0	100.0	100.0	97.3	75.1	42.6	77.2
>= 55	47.5	52.1	78.3	98.9	100.0	100.0	100.0	100.0	100.0	100.0	89.0	62.0	85.5
>= 50	71.7	74.3	91.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	96.3	82.7	93.0
>= 45	84.8	92.6	98.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	98.8	92.6	97.2
>= 40	95.2	98.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.6	97.7	99.2
>= 35	97.6	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.8	99.4	99.7
>= 30	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.8	100.0
>= 25	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
>= 20	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MEAN	54.1	55.6	61.1	68.7	74.3	79.6	81.3	80.9	79.6	73.6	64.4	57.4	69.0
S.D.	9.034	8.210	8.164	5.786	4.001	3.389	2.532	2.296	3.154	5.856	7.685	8.821	11.695
TOT. OBS.	495	420	465	450	465	451	465	465	450	527	510	526	5688

NOTES :
* = PERCENT < .05

8 - DAILY AMOUNTS

PERCENTAGE FREQUENCY OF PRECIPITATION

(FROM DAILY OBSERVATIONS)

003853 MAYPORT, FL
PERIOD OF RECORD : 1959-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 5 FT

	INCHES												PERCENT OF DAYS WITH AMOUNTS	TOTAL NO. OF OBS	TOTAL PRECIPITATION (INCHES)		
	NONE	TRACE	.01	<=.05	<=.10	<=.25	<=.50	<=1.0	<=2.5	<=5.0	<=10.0	<=20.0	>20.0	>=.01		MEAN	HI	LOW
JAN	61.7	11.6	2.6	3.7	5.1	6.5	3.7	3.5	1.6	.0	.0	.0	.0	26.7	491	.23	6.77	.17
FEB	61.0	9.8	1.4	4.5	4.0	5.5	4.8	4.8	3.8	.5	.0	.0	.0	29.3	420	.40	8.37	.22
MAR	66.5	9.7	2.4	4.3	3.0	4.3	4.5	3.9	.9	.6	.0	.0	.0	23.9	465	.26	7.15	.47
APR	71.6	10.2	1.6	4.9	2.0	3.3	2.0	2.4	2.0	.0	.0	.0	.0	18.2	450	.18	3.95	.44
MAY	67.0	9.1	1.9	5.2	3.9	3.7	3.2	4.7	1.1	.2	.0	.0	.0	23.9	464	.26	11.87	.10
JUN	50.8	10.7	2.0	5.8	6.0	7.3	6.9	5.6	4.2	.2	.4	.0	.0	38.5	449	.52	12.83	1.12
JUL	47.1	10.4	2.6	8.2	5.8	6.9	8.4	5.8	4.3	.4	.0	.0	.0	42.5	463	.52	10.24	2.15
AUG	44.8	14.0	1.7	6.7	5.2	8.6	9.1	5.0	4.5	.4	.0	.0	.0	41.2	464	.57	11.26	2.58
SEP	54.1	14.3	1.6	4.5	3.4	7.4	4.9	5.4	3.8	.4	.2	.0	.0	31.5	447	.46	11.23	.84
OCT	58.4	9.8	3.3	4.6	5.2	7.5	5.7	3.1	2.5	.0	.0	.0	.0	31.8	522	.31	7.64	.25
NOV	69.0	10.3	2.4	4.2	2.2	5.5	3.4	2.0	1.0	.2	.0	.0	.0	20.8	506	.17	5.36	.11
DEC	68.7	12.1	1.5	3.7	3.1	3.8	2.7	2.7	1.7	.0	.0	.0	.0	19.2	520	.19	4.35	.02
ANN	60.2	11.0	2.1	5.0	4.1	5.9	4.9	4.0	2.6	.2	.1	.0	.0	28.8	5661	4.10	57.45	24.74

NOTES :
.00T, .0 OR 0.T = ZERO PRECIPITATION ,SNOWFALL OR SNOW DEPTH MEASURED BUT A TRACE WAS NOTED
* = PERCENT < .05
ANNUAL HI AND LOW VALUES ARE DERIVED FROM ANNUAL TOTALS.

9 - DAILY AMOUNTS

PERCENTAGE FREQUENCY OF
SNOW FALL

(FROM DAILY OBSERVATIONS)

003953 MAYPORT, FL
PERIOD OF RECORD : 1959-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 5 FT

	INCHES												PERCENT OF DAYS WITH AMOUNTS	TOTAL NO. OF OBS	TOTAL PRECIPITATION (INCHES)		
	NONE	TRACE	.1-.4	.5-1.4	<=2.4	<=3.4	<=4.4	<= 6.4	<=10.4	<=15.4	<=25.4	<=50.4	>50.4	>=.1		MEAN	HI	LOW
JAN	99.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	496	.0T	.0T	.0
FEB	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	420	.0	.0	.0
MAR	99.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	465	.0T	.0T	.0
APR	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	450	.0	.0	.0
MAY	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	465	.0	.0	.0
JUN	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	450	.0	.0	.0
JUL	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	465	.0	.0	.0
AUG	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	465	.0	.0	.0
SEP	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	450	.0	.0	.0
OCT	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	527	.0	.0	.0
NOV	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	510	.0	.0	.0
DEC	99.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	527	.0T	.0T	.0
ANN	99.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5690	.0T	.0T	.0T

NOTES :
.00T, .0 OR 0.T = ZERO PRECIPITATION .SNOWFALL OR SNOW DEPTH MEASURED BUT A TRACE WAS NOTED
* = PERCENT < .05
ANNUAL HI AND LOW VALUES ARE DERIVED FROM ANNUAL TOTALS.

10 - DAILY AMOUNTS

PERCENTAGE FREQUENCY OF
SNOW DEPTH

(FROM DAILY OBSERVATIONS)

003853 MAYPORT, FL
PERIOD OF RECORD : 1959-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 5 FT

	INCHES													PERCENT OF DAYS WITH AMOUNTS	TOTAL NO. OF OBS	TOTAL PRECIPITATION (INCHES)		
	NONE	TRACE	1	2	3	4-6	7-12	13-24	25-36	37-48	49-60	60-120	> 120	>= 1		MEAN	HI	LOW
JAN	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	496		0.	0.
FEB	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	420		0.	0.
MAR	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	465		0.	0.
APR	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	450		0.	0.
MAY	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	465		0.	0.
JUN	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	450		0.	0.
JUL	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	465		0.	0.
AUG	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	465		0.	0.
SEP	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	449		0.	0.
OCT	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	527		0.	0.
NOV	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	510		0.	0.
DEC	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	527		0.	0.
ANN	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5689		0.T	0.T

NOTES :
.00T, .0 OR 0.T = ZERO PRECIPITATION .SNOWFALL OR SNOW DEPTH MEASURED BUT A TRACE WAS NOTED
* = PERCENT < .05
ANNUAL HI AND LOW VALUES ARE DERIVED FROM ANNUAL TOTALS.

003853 MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT

PERIOD OF RECORD : 1959-1986

MONTH : JAN

DAY	PRECIPITATION INCHES	MM	DATE	SNOWFALL INCHES	MM	DATE	SNOW DEPTH INCHES	MM	DATE
1	.41	10	1970	.00	0	1986	0.	0	1986
2	.20	5	1967	.00	0	1986	0.	0	1986
3	.89	23	1967	.00	0	1986	0.	0	1986
4	.61	15	1967	.00	0	1986	0.	0	1986
5	.19	5	1966	.00	0	1986	0.	0	1986
6	1.07	26	1970	.00	0	1986	0.	0	1986
7	.54	14	1964	.00	0	1986	0.	0	1986
8	.79	20	1964	.00	0	1986	0.	0	1986
9	.40	10	1964	.00	0	1986	0.	0	1986
10	1.05	27	1986	.00	0	1986	0.	0	1986
11	.74	19	1964	.00	0	1986	0.	0	1986
12	1.85	47	1963	T	T	1962	0.	0	1986
13	1.05	27	1961	.00	0	1986	0.	0	1986
14	1.40	36	1972	.00	0	1986	0.	0	1986
15	.80	20	1970	.00	0	1986	0.	0	1986
16	.09	2	1964	.00	0	1986	0.	0	1986
17	1.70	44	1964	.00	0	1986	0.	0	1986
18	.14	4	1960	.00	0	1986	0.	0	1986
19	.11	3	1986	.00	0	1986	0.	0	1986
20	.27	7	1966	.00	0	1986	0.	0	1986
21	.07	2	1963	.00	0	1986	0.	0	1986
22	.94	24	1966	.00	0	1986	0.	0	1986
23	.31	8	1964	.00	0	1986	0.	0	1986
24	.28	7	1965	.00	0	1986	0.	0	1986
25	1.26	32	1966	.00	0	1986	0.	0	1986
26	.96	24	1966	.00	0	1986	0.	0	1986
27	.41	10	1963	.00	0	1986	0.	0	1986
28	.61	15	1973	.00	0	1986	0.	0	1986
29	.61	15	1961	.00	0	1986	0.	0	1986
30	.75	19	1960	.00	0	1986	0.	0	1986
31	.15	4	1960	.00	0	1986	0.	0	1986
MONTH	1.85	47	1963	T	T	1962	0.	0	1986

NOTES :
T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)
+ = VALUE OCCURRED IN PREVIOUS YEAR(S).
THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

003853 MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1959-1986

MONTH : FEB

DAY	PRECIPITATION INCHES	MM	DATE	SNOWFALL INCHES	MM	DATE	SNOW DEPTH INCHES	MM	DATE
1	.51	13	1972	.00	0	1986	0.	0	1986
2	.59	15	1965	.00	0	1986	0.	0	1986
3	3.80	97	1970	.00	0	1986	0.	0	1986
4	1.02	26	1963	.00	0	1986	0.	0	1986
5	.92	23	1964	.00	0	1986	0.	0	1986
6	.88	22	1968	.00	0	1986	0.	0	1986
7	1.63	41	1971	.00	0	1986	0.	0	1986
8	2.21	56	1986	.00	0	1986	0.	0	1986
9	1.45	37	1967	.00	0	1986	0.	0	1986
10	.12	3	1986	.00	0	1986	0.	0	1986
11	1.01	26	1963	.00	0	1986	0.	0	1986
12	1.67	42	1967	.00	0	1986	0.	0	1986
13	1.21	31	1967	.00	0	1986	0.	0	1986
14	1.06	27	1965	.00	0	1986	0.	0	1986
15	2.30	58	1969	.00	0	1986	0.	0	1986
16	.68	17	1970	.00	0	1986	0.	0	1986
17	.31	8	1970	.00	0	1986	0.	0	1986
18	1.66	42	1966	.00	0	1986	0.	0	1986
19	.82	21	1961	.00	0	1986	0.	0	1986
20	T	T	1961+	.00	0	1986	0.	0	1986
21	.31	8	1967	.00	0	1986	0.	0	1986
22	.46	12	1960	.00	0	1986	0.	0	1986
23	3.19	81	1966	.00	0	1986	0.	0	1986
24	.91	23	1965	.00	0	1986	0.	0	1986
25	1.47	37	1960	.00	0	1986	0.	0	1986
26	.37	9	1972	.00	0	1986	0.	0	1986
27	2.02	51	1964	.00	0	1986	0.	0	1986
28	1.06	27	1966	.00	0	1986	0.	0	1986
29									
30									
31									
MONTH	3.80	97	1970	.00	0	1986	0.	0	1986

NOTES :
T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)
+ = VALUE OCCURRED IN PREVIOUS YEAR(S).
THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

DC3953 MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1959-1986

MONTH : MAR

DAY	PRECIPITATION INCHES	MM	DATE	SNOWFALL INCHES	MM	DATE	SNOW DEPTH INCHES	MM	DATE
1	.70	18	1963	T	T	1986	0.	0	1986
2	1.41	36	1962	.00	0	1986	0.	0	1986
3	.64	16	1960	.00	0	1986	0.	0	1986
4	.64	16	1966	.00	0	1986	0.	0	1986
5	.65	17	1972	.00	0	1986	0.	0	1986
6	.39	10	1969	.00	0	1986	0.	0	1986
7	.42	11	1967	.00	0	1986	0.	0	1986
8	.43	11	1970	.00	0	1986	0.	0	1986
9	.56	14	1963	.00	0	1986	0.	0	1986
10	.44	11	1968	.00	0	1986	0.	0	1986
11	.21	5	1960	.00	0	1986	0.	0	1986
12	.71	18	1970	.00	0	1986	0.	0	1986
13	2.30	58	1986	.00	0	1986	0.	0	1986
14	.96	24	1963	.00	0	1986	0.	0	1986
15	1.02	26	1986	.00	0	1986	0.	0	1986
16	1.87	47	1960	.00	0	1986	0.	0	1986
17	2.59	65	1960	.00	0	1986	0.	0	1986
18	.39	10	1969	.00	0	1986	0.	0	1986
19	.82	21	1965	.00	0	1986	0.	0	1986
20	.56	14	1961	.00	0	1986	0.	0	1986
21	.46	12	1961	.00	0	1986	0.	0	1986
22	.10	3	1970	.00	0	1986	0.	0	1986
23	.84	21	1962	.00	0	1986	0.	0	1986
24	.31	8	1969	.00	0	1986	0.	0	1986
25	.17	4	1962	.00	0	1986	0.	0	1986
26	.98	25	1971	.00	0	1986	0.	0	1986
27	.06	2	1965	.00	0	1986	0.	0	1986
28	4.80	122	1970	.00	0	1986	0.	0	1986
29	2.56	65	1972	.00	0	1986	0.	0	1986
30	.38	10	1960	.00	0	1986	0.	0	1986
31	.42	11	1965	.00	0	1986	0.	0	1986
MONTH	4.80	122	1970	T	T	1986	0.	0	1986

NOTES :
T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)
* = VALUE OCCURRED IN PREVIOUS YEAR(S).
THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

083953 MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1959-1986

MONTH : APR

DAY	PRECIPITATION INCHES	MM	DATE	SNOWFALL INCHES	MM	DATE	SNOW DEPTH INCHES	MM	DATE
1	.79	20	1962	.00	0	1986	0.	0	1986
2	1.66	42	1960	.00	0	1986	0.	0	1986
3	.25	6	1960	.00	0	1986	0.	0	1986
4	.89	23	1966	.00	0	1986	0.	0	1986
5	.87	22	1971	.00	0	1986	0.	0	1986
6	1.65	42	1963	.00	0	1986	0.	0	1986
7	.51	13	1963	.00	0	1986	0.	0	1986
8	.41	10	1972	.00	0	1986	0.	0	1986
9	1.43	36	1961	.00	0	1986	0.	0	1986
10	T	T	1968+	.00	0	1986	0.	0	1986
11	.02	1	1970	.00	0	1986	0.	0	1986
12	.68	17	1961	.00	0	1986	0.	0	1986
13	.30	8	1985	.00	0	1986	0.	0	1986
14	.54	14	1966	.00	0	1986	0.	0	1986
15	1.15	29	1961	.00	0	1986	0.	0	1986
16	.13	3	1961	.00	0	1986	0.	0	1986
17	.04	1	1969	.00	0	1986	0.	0	1986
18	.16	4	1960	.00	0	1986	0.	0	1986
19	.17	4	1969	.00	0	1986	0.	0	1986
20	.03	1	1971+	.00	0	1986	0.	0	1986
21	.20	5	1986	.00	0	1986	0.	0	1986
22	.32	8	1972	.00	0	1986	0.	0	1986
23	.00	0	1986+	.00	0	1986	0.	0	1986
24	.68	17	1971	.00	0	1986	0.	0	1986
25	.02	1	1963	.00	0	1986	0.	0	1986
26	.69	18	1962	.00	0	1986	0.	0	1986
27	1.01	26	1964	.00	0	1986	0.	0	1986
28	1.93	49	1964	.00	0	1986	0.	0	1986
29	1.74	44	1972	.00	0	1986	0.	0	1986
30	1.06	27	1971	.00	0	1986	0.	0	1986
31									
MONTH	1.93	49	1964	.00	0	1986	0.	0	1986

NOTES :
T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)
+ = VALUE OCCURRED IN PREVIOUS YEAR(S).
THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

21 - DAILY EXTREME AMOUNTS

003853 MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1959-1986

MONTH : MAY

DAY	PRECIPITATION INCHES	MM	DATE	SNOWFALL INCHES	MM	DATE	SNOW DEPTH INCHES	MM	DATE
1	1.85	47	1964	.00	0	1986	0.	0	1986
2	.83	21	1964	.00	0	1986	0.	0	1986
3	.57	14	1985	.00	0	1986	0.	0	1986
4	.19	5	1970	.00	0	1986	0.	0	1986
5	.90	23	1968	.00	0	1986	0.	0	1986
6	.05	1	1966	.00	0	1986	0.	0	1986
7	.34	9	1966	.00	0	1986	0.	0	1986
8	4.94	125	1966	.00	0	1986	0.	0	1986
9	.75	19	1961	.00	0	1986	0.	0	1986
10	.91	23	1961	.00	0	1986	0.	0	1986
11	.15	4	1966	.00	0	1986	0.	0	1986
12	.91	23	1965	.00	0	1986	0.	0	1986
13	.37	9	1964	.00	0	1986	0.	0	1986
14	.75	19	1969	.00	0	1986	0.	0	1986
15	1.45	37	1969	.00	0	1986	0.	0	1986
16	T	T	1972+	.00	0	1986	0.	0	1986
17	1.38	35	1966	.00	0	1986	0.	0	1986
18	.32	8	1963	.00	0	1986	0.	0	1986
19	.27	7	1969	.00	0	1986	0.	0	1986
20	.15	4	1985	.00	0	1986	0.	0	1986
21	.78	20	1963	.00	0	1986	0.	0	1986
22	1.10	28	1966	.00	0	1986	0.	0	1986
23	.48	12	1961	.00	0	1986	0.	0	1986
24	.70	18	1970	.00	0	1986	0.	0	1986
25	1.28	33	1966	.00	0	1986	0.	0	1986
26	1.00	25	1968	.00	0	1986	0.	0	1986
27	.76	19	1972	.00	0	1986	0.	0	1986
28	.79	20	1965	.00	0	1986	0.	0	1986
29	.57	14	1972	.00	0	1986	0.	0	1986
30	.92	21	1962	.00	0	1986	0.	0	1986
31	.44	11	1963	.00	0	1986	0.	0	1986
MONTH	4.94	125	1966	.00	0	1986	0.	0	1986

NOTES :
T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)
+ = VALUE OCCURRED IN PREVIOUS YEAR(S).
THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

003853 MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1959-1986

MONTH : JUN

DAY	PRECIPITATION INCHES	MM	DATE	SNOWFALL INCHES	MM	DATE	SNOW DEPTH INCHES	MM	DATE
1	1.97	50	1967	.00	0	1986	0.	0	1986
2	1.06	27	1962	.00	0	1986	0.	0	1986
3	.43	11	1960	.00	0	1986	0.	0	1986
4	.19	5	1968	.00	0	1986	0.	0	1986
5	.28	7	1969+	.00	0	1986	0.	0	1986
6	5.66	144	1968	.00	0	1986	0.	0	1986
7	.52	13	1986	.00	0	1986	0.	0	1986
8	.79	20	1965	.00	0	1986	0.	0	1986
9	.69	18	1966	.00	0	1986	0.	0	1986
10	.31	8	1966	.00	0	1986	0.	0	1986
11	.63	16	1965	.00	0	1986	0.	0	1986
12	1.56	40	1968	.00	0	1986	0.	0	1986
13	.51	13	1986	.00	0	1986	0.	0	1986
14	1.25	32	1961	.00	0	1986	0.	0	1986
15	.94	24	1967	.00	0	1986	0.	0	1986
16	1.42	36	1965	.00	0	1986	0.	0	1986
17	1.09	28	1960	.00	0	1986	0.	0	1986
18	1.04	26	1960	.00	0	1986	0.	0	1986
19	1.52	39	1972	.00	0	1986	0.	0	1986
20	.86	22	1966	.00	0	1986	0.	0	1986
21	.59	15	1961	.00	0	1986	0.	0	1986
22	1.61	41	1967	.00	0	1986	0.	0	1986
23	.27	6	1963	.00	0	1986	0.	0	1986
24	3.90	99	1963	.00	0	1986	0.	0	1986
25	.75	19	1963	.00	0	1986	0.	0	1986
26	5.22	133	1963	.00	0	1986	0.	0	1986
27	1.31	33	1960	.00	0	1986	0.	0	1986
28	1.34	34	1960	.00	0	1986	0.	0	1986
29	.38	10	1964	.00	0	1986	0.	0	1986
30	1.61	41	1966	.00	0	1986	0.	0	1986
31									
MONTH	5.66	144	1968	.00	0	1986	0.	0	1986

NOTES :
T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)
+ = VALUE OCCURRED IN PREVIOUS YEAR(S).
THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

21 - DAILY EXTREME AMOUNTS

003853 MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1959-1986

MONTH : JUL

DAY	PRECIPITATION INCHES	MM	DATE	SNOWFALL INCHES	MM	DATE	SNOW DEPTH INCHES	MM	DATE
1	1.27	32	1966	.00	0	1986	0.	0	1986
2	1.65	42	1964	.00	0	1986	0.	0	1986
3	.99	25	1960	.00	0	1986	0.	0	1986
4	.53	13	1966	.00	0	1986	0.	0	1986
5	2.19	56	1968	.00	0	1986	0.	0	1986
6	1.07	27	1965	.00	0	1986	0.	0	1986
7	1.12	28	1963	.00	0	1986	0.	0	1986
8	1.37	35	1968	.00	0	1986	0.	0	1986
9	3.32	84	1967	.00	0	1986	0.	0	1986
10	2.09	53	1967	.00	0	1986	0.	0	1986
11	.90	23	1960	.00	0	1986	0.	0	1986
12	1.05	27	1964	.00	0	1986	0.	0	1986
13	1.08	27	1964	.00	0	1986	0.	0	1986
14	.76	19	1967	.00	0	1986	0.	0	1986
15	1.00	25	1960	.00	0	1986	0.	0	1986
16	.61	15	1963	.00	0	1986	0.	0	1986
17	2.44	62	1964	.00	0	1986	0.	0	1986
18	2.05	52	1961	.00	0	1986	0.	0	1986
19	.39	10	1985	.00	0	1986	0.	0	1986
20	.63	16	1970	.00	0	1986	0.	0	1986
21	.61	15	1971	.00	0	1986	0.	0	1986
22	2.63	67	1963	.00	0	1986	0.	0	1986
23	.24	6	1964	.00	0	1986	0.	0	1986
24	1.30	33	1985	.00	0	1986	0.	0	1986
25	.63	16	1985	.00	0	1986	0.	0	1986
26	1.63	41	1970	.00	0	1986	0.	0	1986
27	.36	9	1962	.00	0	1986	0.	0	1986
28	.36	9	1969	.00	0	1986	0.	0	1986
29	.52	13	1960	.00	0	1986	0.	0	1986
30	1.32	34	1962	.00	0	1986	0.	0	1986
31	.37	9	1960	.00	0	1986	0.	0	1986
MONTH	3.32	84	1967	.00	0	1986	0.	0	1986

NOTES :
T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)
* = VALUE OCCURRED IN PREVIOUS YEAR(S).
THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

DC3853 MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT

PERIOD OF RECORD : 1959-1986

MONTH : AUG

DAY	PRECIPITATION INCHES	MM	DATE	SNOWFALL INCHES	MM	DATE	SNOW DEPTH INCHES	MM	DATE
1	.54	14	1962	.00	0	1986	0.	0	1986
2	1.41	36	1986	.00	0	1986	0.	0	1986
3	.51	13	1969	.00	0	1986	0.	0	1986
4	2.44	62	1964	.00	0	1986	0.	0	1986
5	.46	12	1986	.00	0	1986	0.	0	1986
6	1.87	47	1962	.00	0	1986	0.	0	1986
7	.64	16	1970	.00	0	1986	0.	0	1986
8	2.47	63	1963	.00	0	1986	0.	0	1986
9	1.07	27	1971	.00	0	1986	0.	0	1986
10	.62	16	1963	.00	0	1986	0.	0	1986
11	.68	17	1972	.00	0	1986	0.	0	1986
12	1.93	49	1967	.00	0	1986	0.	0	1986
13	.66	17	1967	.00	0	1986	0.	0	1986
14	.61	15	1971	.00	0	1986	0.	0	1986
15	.29	7	1969	.00	0	1986	0.	0	1986
16	.30	8	1963	.00	0	1986	0.	0	1986
17	.69	18	1961	.00	0	1986	0.	0	1986
18	.94	24	1961	.00	0	1986	0.	0	1986
19	1.37	47	1961	.00	0	1986	0.	0	1986
20	1.54	39	1970	.00	0	1986	0.	0	1986
21	.89	23	1972	.00	0	1986	0.	0	1986
22	1.90	48	1969	.00	0	1986	0.	0	1986
23	2.83	72	1969	.00	0	1986	0.	0	1986
24	.69	18	1962	.00	0	1986	0.	0	1986
25	.39	10	1985	.00	0	1986	0.	0	1986
26	1.64	42	1961	.00	0	1986	0.	0	1986
27	1.62	41	1985	.00	0	1986	0.	0	1986
28	4.46	113	1968	.00	0	1986	0.	0	1986
29	2.25	57	1968	.00	0	1986	0.	0	1986
30	2.23	57	1968	.00	0	1986	0.	0	1986
31	1.79	45	1985	.00	0	1986	0.	0	1986
MONTH	4.46	113	1968	.00	0	1986	0.	0	1986

NOTES :
T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)
+ = VALUE OCCURRED IN PREVIOUS YEAR(S).
THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

21 - DAILY EXTREME AMOUNTS

003853 MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1959-1986

MONTH : SEP

DAY	PRECIPITATION INCHES	MM	DATE	SNOWFALL INCHES	MM	DATE	SNOW DEPTH INCHES	MM	DATE
1	4.52	115	1985	.00	0	1986	0.	0	1986
2	.55	14	1960	.00	0	1986	0.	0	1986
3	2.14	54	1967	.00	0	1986	0.	0	1986
4	.38	10	1971	.00	0	1986	0.	0	1986
5	.22	6	1986+	.00	0	1986	0.	0	1986
6	1.17	30	1966	.00	0	1986	0.	0	1986
7	.54	14	1962	.00	0	1986	0.	0	1986
8	.58	15	1960	.00	0	1986	0.	0	1986
9	1.02	26	1971	.00	0	1986	0.	0	1986
10	1.51	38	1966	.00	0	1986	0.	0	1986
11	2.60	66	1960	.00	0	1986	0.	0	1986
12	.97	25	1969	.00	0	1986	0.	0	1986
13	.34	9	1985	.00	0	1986	0.	0	1986
14	.55	14	1965	.00	0	1986	0.	0	1986
15	.60	15	1985	.00	0	1986	0.	0	1986
16	1.10	28	1985	.00	0	1986	0.	0	1986
17	.59	15	1985+	.00	0	1986	0.	0	1986
18	.98	25	1966	.00	0	1986	0.	0	1986
19	1.79	45	1962	.00	0	1986	0.	0	1986
20	.59	15	1963	.00	0	1986	0.	0	1986
21	5.52	140	1969	.00	0	1986	0.	0	1986
22	1.15	29	1962	.00	0	1986	0.	0	1986
23	.54	14	1963	.00	0	1986	0.	0	1986
24	1.03	26	1962	.00	0	1986	0.	0	1986
25	1.46	37	1960	.00	0	1986	0.	0	1986
26	.82	21	1964	.00	0	1986	0.	0	1986
27	1.37	35	1965	.00	0	1986	0.	0	1986
28	1.40	36	1960	.00	0	1986	0.	0	1986
29	.65	17	1963	.00	0	1986	0.	0	1986
30	1.83	46	1985	.00	0	1986	0.	0	1986
31									
MONTH	5.52	140	1969	.00	0	1986	0.	0	1986

NOTES :
T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)
+ = VALUE OCCURRED IN PREVIOUS YEAR(S).
THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

OC3853 MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT

PERIOD OF RECORD : 1959-1986

MONTH : OCT

DAY	PRECIPITATION INCHES	MM	DATE	SNOWFALL INCHES	MM	DATE	SNOW DEPTH INCHES	MM	DATE
1	.97	25	1963	.00	0	1986	0.	0	1986
2	.49	12	1969	.00	0	1986	0.	0	1986
3	1.51	38	1972	.00	0	1986	0.	0	1986
4	2.01	51	1985	.00	0	1986	0.	0	1986
5	.22	6	1964	.00	0	1986	0.	0	1986
6	1.40	36	1960	.00	0	1986	0.	0	1986
7	.61	15	1959	.00	0	1986	0.	0	1986
8	.48	12	1966	.00	0	1986	0.	0	1986
9	.98	25	1967	.00	0	1986	0.	0	1986
10	1.30	33	1966	.00	0	1986	0.	0	1986
11	.38	10	1969	.00	0	1986	0.	0	1986
12	.25	6	1968	.00	0	1986	0.	0	1986
13	.25	6	1971	.00	0	1986	0.	0	1986
14	1.22	31	1964	.00	0	1986	0.	0	1986
15	1.52	39	1968	.00	0	1986	0.	0	1986
16	1.24	31	1968	.00	0	1986	0.	0	1986
17	.73	19	1968	.00	0	1986	0.	0	1986
18	.51	13	1965	.00	0	1986	0.	0	1986
19	.48	12	1968	.00	0	1986	0.	0	1986
20	.11	3	1960	.00	0	1986	0.	0	1986
21	.53	13	1959	.00	0	1986	0.	0	1986
22	.12	3	1962	.00	0	1986	0.	0	1986
23	.94	24	1967	.00	0	1986	0.	0	1986
24	.23	6	1968	.00	0	1986	0.	0	1986
25	.92	23	1966	.00	0	1986	0.	0	1986
26	1.73	44	1985	.00	0	1986	0.	0	1986
27	.81	21	1985	.00	0	1986	0.	0	1986
28	1.51	38	1970	.00	0	1986	0.	0	1986
29	.92	23	1971	.00	0	1986	0.	0	1986
30	.20	5	1970	.00	0	1986	0.	0	1986
31	2.39	61	1969	.00	0	1986	0.	0	1986
MONTH	2.39	61	1969	.00	0	1986	0.	0	1986

NOTES :
T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)
+ = VALUE OCCURRED IN PREVIOUS YEAR(S).
THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

21 - DAILY EXTREME AMOUNTS

003853 MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1959-1986

MONTH : NOV

DAY	PRECIPITATION INCHES	MM	DATE	SNOWFALL INCHES	MM	DATE	SNOW DEPTH INCHES	MM	DATE
1	3.14	80	1964	.00	0	1986	0.	0	1986
2	.19	5	1967	.00	0	1986	0.	0	1986
3	.66	17	1985	.00	0	1986	0.	0	1986
4	.21	5	1964	.00	0	1986	0.	0	1986
5	1.21	31	1963	.00	0	1986	0.	0	1986
6	.67	17	1961	.00	0	1986	0.	0	1986
7	.65	17	1959	.00	0	1986	0.	0	1986
8	.26	7	1966	.00	0	1986	0.	0	1986
9	1.22	31	1968	.00	0	1986	0.	0	1986
10	.50	13	1963	.00	0	1986	0.	0	1986
11	1.13	29	1963	.00	0	1986	0.	0	1986
12	.12	3	1962	.00	0	1986	0.	0	1986
13	.52	13	1965	.00	0	1986	0.	0	1986
14	.35	9	1972	.00	0	1986	0.	0	1986
15	.36	9	1964	.00	0	1986	0.	0	1986
16	.10	3	1966	.00	0	1986	0.	0	1986
17	.01	0	1986	.00	0	1986	0.	0	1986
18	.68	17	1960	.00	0	1986	0.	0	1986
19	.08	2	1972	.00	0	1986	0.	0	1986
20	.28	7	1964	.00	0	1986	0.	0	1986
21	1.86	47	1959	.00	0	1986	0.	0	1986
22	.95	24	1965	.00	0	1986	0.	0	1986
23	.33	8	1964+	.00	0	1986	0.	0	1986
24	.35	9	1964	.00	0	1986	0.	0	1986
25	.75	19	1972	.00	0	1986	0.	0	1986
26	.39	10	1960	.00	0	1986	0.	0	1986
27	.08	2	1969	.00	0	1986	0.	0	1986
28	.50	13	1969	.00	0	1986	0.	0	1986
29	.72	18	1972	.00	0	1986	0.	0	1986
30	.24	6	1972	.00	0	1986	0.	0	1986
31									
MONTH	3.14	80	1964	.00	0	1986	0.	0	1986

NOTES :
T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)
+ = VALUE OCCURRED IN PREVIOUS YEAR(S).
THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

21 - DAILY EXTREME AMOUNTS

003853 MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1959-1986

MONTH : DEC

DAY	PRECIPITATION INCHES	MM	DATE	SNOWFALL INCHES	MM	DATE	SNOW DEPTH INCHES	MM	DATE
1	.14	4	1962	.00	0	1986	0.	0	1986
2	.42	11	1971	.00	0	1986	0.	0	1986
3	1.15	29	1971	.00	0	1986	0.	0	1986
4	1.42	36	1964	.00	0	1986	0.	0	1986
5	.62	16	1964	.00	0	1986	0.	0	1986
6	.23	6	1959	.00	0	1986	0.	0	1986
7	.35	9	1969	.00	0	1986	0.	0	1986
8	.53	13	1972	.00	0	1986	0.	0	1986
9	.68	17	1969	.00	0	1986	0.	0	1986
10	1.17	30	1967	.00	0	1986	0.	0	1986
11	1.02	26	1967	.00	0	1986	0.	0	1986
12	.27	7	1959	T	T	1962	0.	0	1986
13	.87	22	1963	.00	0	1986	0.	0	1986
14	.12	3	1972	.00	0	1986	0.	0	1986
15	1.01	26	1960	.00	0	1986	0.	0	1986
16	.80	20	1965	.00	0	1986	0.	0	1986
17	.08	2	1964	.00	0	1986	0.	0	1986
18	.55	14	1966	.00	0	1986	0.	0	1986
19	2.17	55	1965	.00	0	1986	0.	0	1986
20	.96	24	1971	.00	0	1986	0.	0	1986
21	1.00	25	1972	.00	0	1986	0.	0	1986
22	.26	7	1969	.00	0	1986	0.	0	1986
23	.31	8	1963	.00	0	1986	0.	0	1986
24	.60	15	1959	.00	0	1986	0.	0	1986
25	.30	8	1969	.00	0	1986	0.	0	1986
26	.55	14	1962	.00	0	1986	0.	0	1986
27	1.16	29	1964	.00	0	1986	0.	0	1986
28	1.16	29	1967	.00	0	1986	0.	0	1986
29	.18	5	1963	.00	0	1986	0.	0	1986
30	.18	5	1965	.00	0	1986	0.	0	1986
31	2.35	60	1963	.00	0	1986	0.	0	1986
MONTH	2.35	60	1963	T	T	1962	0.	0	1986

NOTES :
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+ = VALUE OCCURRED IN PREVIOUS YEAR(S).
THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

PRECIPITATION (INCHES)
(FROM DAILY OBS)

GO3853 MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1959-1986

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1959	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	T	T	MISS	MISS
1960	.75	1.47	2.55	1.66	.34	1.34	1.00	.68	2.60	1.40	.68	1.01	2.60
1961	1.05	1.32	.56	1.43	.91	1.25	2.05	1.87	.20	.14	.67	.10	2.05
1962	.67	.25	1.41	.79	.82	1.06	1.32	1.87	1.79	1.34	.64	.55	1.87
1963	1.85	2.32	.96	1.65	.78	5.22	2.63	2.47	.73	.97	1.21	2.35	5.22
1964	1.72	2.02	.83	1.93	1.85	1.94	2.44	2.44	PART	1.22	3.14	1.42	PART
1965	.29	1.06	.82	.59	.91	1.42	1.07	.82	1.78	.81	.95	2.17	2.17
1966	1.26	3.19	.64	.89	4.94	1.61	2.30	.40	1.41	1.30	.26	.55	4.94
1967	.89	1.67	.42	.37	.95	1.97	3.32	1.93	2.14	.98	.19	1.17	3.32
1968	.20	.88	.44	.72	1.00	5.66	2.19	4.46	.94	1.52	1.22	.25	5.66
1969	.45	2.30	.80	.20	1.45	.31	.58	2.83	5.52	2.39	1.20	.88	5.52
1970	1.03	3.80	4.80	.43	.70	.29	1.63	1.54	1.01	1.51	.10	.19	4.80
1971	.43	1.63	.98	1.29	.72	.42	.61	1.07	1.02	.92	.44	1.15	1.63
1972	1.40	.54	2.56	1.74	.76	1.52	1.58	.89	.66	1.51	.75	1.00	2.56
1973	.65	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1974	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1975	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1976	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1977	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1978	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1979	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1980	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1981	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1982	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1983	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1984	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	T	T	.00	MISS
1985	.05	.09	.23	.30	.57	1.24	1.30	1.78	4.52	PART	.66	PART	MISS
1986	PART	2.21	2.30	.23	PART	PART	PART	PART	.75	.75	.17	PART	MISS
MEAN	.85	1.65	1.35	.95	1.19	1.80	1.72	1.79	1.77	1.05	.72	.91	3.53
S.D.	.541	1.036	1.223	.612	1.139	1.633	.804	1.061	1.527	.630	.747	.721	1.573
TOT OBS	15	15	15	15	14	14	14	14	14	16	17	14	12

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

PRECIPITATION (INCHES)
(FROM DAILY OBS)

003853 MAYPORT, FL
PERIOD OF RECORD : 1959-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT

YEAR/MONTHS WITH < FULL NUMBER OF OBSERVATIONS

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1964									.82				PRECIP
									27				# DAYS
1985										2.01		.17	PRECIP
										27		27	# DAYS
1986	1.05				.06	.52	1.23	1.41				.60	PRECIP
	26				30	29	29	30				30	# DAYS

24 - EXTREME VALUES

SNOWFALL (INCHES)
(FROM DAILY OBS)

003853 MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1959-1986 PAGE : 1

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1962	T	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	T	T
1963	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1964	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1965	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1966	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1967	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1968	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1969	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1970	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1971	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1972	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1973	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1974	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1975	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1976	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1977	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1978	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1979	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1980	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1981	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1982	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1983	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1984	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1985	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1986	.0	.0	T	.0	.0	.0	.0	.0	.0	.0	.0	.0	T
MEAN	**********												9999999.0
S.D.	**********												**********
TOT OBS	2	2	2	2	2	2	2	2	2	2	2	2	2

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

25 - EXTREME VALUES

SNOW DEPTH (INCHES)
(FROM DAILY OBS)

003853 MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1959-1986 PAGE : 1

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MEAN	**********	**********	**********	**********	**********	**********	**********	**********	**********	**********	**********	**********	9999999.0
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)

DAILY PEAK GUST (KNOTS)
(FROM DAILY OBS)

003853 MAYPORT, FL LAT. : 30 24' LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1959-1986 PAGE : 1

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1959	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	PART\	NNE 33\	NNE 34\	MISS
1960	NW 28\	S 43\	N 38\	NE 32\	NW 26\	WNW 34\	NE 36\	W 30\	NNE 54\	SW 34\	ENE 22\	NNE 32\	NNE 54
1961	WSW 31\	SSW 40\	WSW 39\	S 35\	NNW 38\	SSW 37\	NE 27\	NE 39\	WSW 31\	N 30\	SSE 26\	WNW 31\	SSW 40
1962	SSW 35\	N 26\	W 34\	W 34\	NW 32\	N 31\	NW 35\	NW 29\	N 47\	NNW 28\	NNW 37\	WSW 35\	N 47
1963	NW 36\	NNE 44\	W 44\	WSW 45\	N 40\	WNW 33\	NW 35\	W 35\	ENE 36\	NE 33\	WNW 40\	NNW 33\	WSW 45
1964	SE 35\	W 38\	W 37\	SW 39\	SE 30\	N 31\	SW 33\	NE 36\	N 80\	E 36\	N 36\	N 29\	N 80
1965	NW 31\	W 41\	SW 32\	N 27\	NW 31\	SSW 29\	PART\	NW 39\	NE 33\	N 43\	NNW 28\	N 29\	PART
1966	N 40\	ESE 31\	WSW 30\	SW 28\	W 24\	E 37\	NE 33\	SSW 26\	W 23\	NNE 22\	WSW 29\	N 26\	N 40
1967	SW 27\	MISS\	NNE 27\	NW 33\	W 29\	W 42\	W 29\	W 27\	ENE 26\	W 23\	SW 29\	WSW 32\	PART
1968	WNW 33\	WNW 30\	W 37\	W 27\	S 30\	PART\	S 32\	WNW 40\	PART\	PART\	MISS\	PART\	MISS
1969	NE 29\	E 44\	WNW 34\	SW 30\	ESE 26\	NNW 34\	SW 39\	E 31\	ENE 34\	NE 34\	PART\	PART\	MISS
1970	WNW 26\	PART\	MISS\	W 27\	MISS\	SW 35\	S 26\	N 27\	NE 29\	NE 33\	NW 28\	N 31\	PART
1971	N 30\	WSW 39\	WSW 43\	SSW 36\	SSE 32\	WSW 31\	NW 39\	WNW 29\	WNW 29\	PART\	PART\	PART\	MISS
1972	NNE 30\	WNW 39\	WNW 38\	NE 32\	SW 33\	PART\	WSW 34\	PART\	E 28\	PART\	W 30\	NW 30\	PART
1973	WNW 31\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS
1974	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS
1975	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS
1976	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS
1977	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS
1978	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS
1979	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS
1980	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS
1981	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS
1982	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS
1983	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS
1984	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	MISS\	ENE 26\	N 31\	N 22\	MISS
1985	WSW 29\	WSW 45\	N 26\	SSE 26\	NNE 29\	PART\	S 38\	E 35\	PART\	S 56\	S 28\	PART\	MISS
1986	PART\	WSW 39\	N 31\	WNW 34\	NE 24\	S 32\	PART\	PART\	MISS\	PART\	NNE 29\	PART\	MISS
MEAN	31.4	38.3	35.0	31.9	31.0	32.9	37.5	32.6	37.5	33.2	30.4	30.3	51.0
S.D.	3.776	5.893	5.435	5.492	4.420	3.063	4.215	5.010	16.020	6.262	4.702	3.576	15.126
TOT OBS	15	13	14	15	14	12	13	13	12	12	14	12	6

DAILY PEAK GUST (KNOTS)
(FROM DAILY OBS)

CO3953 MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1959-1986 PAGE : 1

YEAR/MONTHS WITH < FULL NUMBER OF OBSERVATIONS

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1959										SW 34			PEAK GUST
										30			# DAYS
1965							SE 35						PEAK GUST
							30						# DAYS
1968						NE 45			ESE 24	SE 46		SSW 31	PEAK GUST
						27			26	21		20	# DAYS
1969											NW 27	W 38	PEAK GUST
											27	29	# DAYS
1970		SE 32											PEAK GUST
		21											# DAYS
1971										NNW 28	ENE 29	NNE 41	PEAK GUST
										29	23	29	# DAYS
1972						W 35		WNW 30		NE 33			PEAK GUST
						28		30		29			# DAYS
1985						SW 38			ESE 39			W 21	PEAK GUST
						29			29			30	# DAYS
1986	W 35						E 28	SE 34		NE 26		WNW 29	PEAK GUST
	30						30	25		20		30	# DAYS

CO3853 MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1959-1986 MONTH :JAN

	MEAN TEMPERATURE		MAXIMUM TEMPERATUR					MINIMUM TEMPERATURE				
	AVERAGE		AVERAGE		EXTREME			AVERAGE		EXTREME		
DAY	DEG F	DEG C	DEG F	DEG C	DEG F	DEG C	DATE	DEG F	DEG C	DEG F	DEG C	DATE
1	58.2	14.5	65.4	18.5	79.0	26.1	1967.	51.0	10.5	38.0	3.3	1963.
2	56.5	13.6	63.3	17.4	81.0	27.2	1972.	49.7	9.8	34.0	1.1	1964.
3	57.4	14.1	63.9	17.7	76.0	24.4	1966.	50.8	10.5	36.0	2.2	1964.
4	56.0	13.3	64.3	17.9	85.0	29.4	1972.	47.8	8.7	33.0	.6	1961.
5	55.5	13.0	62.8	17.1	82.0	27.8	1972.	48.1	9.0	33.0	.6	1985.
6	56.2	13.4	65.3	18.5	80.0	26.7	1973.	47.1	8.4	36.0	2.2	1986.+
7	54.1	12.3	61.6	16.4	73.0	22.8	1964.	46.6	8.1	33.0	.6	1970.
8	53.6	12.0	60.9	16.1	72.0	22.2	1965.	46.3	7.9	24.0	-4.4	1970.
9	54.0	12.2	62.3	16.8	79.0	26.1	1969.	45.8	7.6	22.0	-5.6	1970.
10	54.7	12.6	61.4	16.3	83.0	28.3	1972.	48.0	8.9	23.0	-5.0	1970.
11	52.4	11.4	59.3	15.1	84.0	28.9	1972.	45.6	7.6	25.0	-3.9	1970.
12	52.3	11.3	57.7	14.3	82.0	27.8	1972.	46.9	8.3	29.0	-1.7	1962.
13	53.0	11.7	61.6	16.4	83.0	28.3	1972.	44.4	6.9	28.0	-2.2	1962.
14	52.9	11.6	59.0	15.0	78.0	25.6	1967.	46.8	8.2	24.0	-4.4	1964.
15	54.3	12.4	62.5	16.9	78.0	25.6	1960.	46.1	7.8	27.0	-2.8	1968.
16	50.3	10.2	57.6	14.2	68.0	20.0	1986.	42.9	6.1	32.0	.0	1968.
17	52.2	11.2	60.3	15.7	72.0	22.2	1985.	44.2	6.8	28.0	-2.2	1965.
18	55.5	13.1	62.4	16.9	80.0	26.7	1963.	48.6	9.2	29.0	-1.7	1965.
19	54.6	12.5	62.1	16.7	76.0	24.4	1973.	47.1	8.4	30.0	-1.1	1971.
20	51.8	11.0	60.4	15.9	80.0	26.7	1963.	43.3	6.3	22.0	-5.6	1985.
21	48.8	9.3	57.4	14.1	80.0	26.7	1972.	40.2	4.5	8.0	-13.3	1985.
22	52.3	11.2	60.9	16.0	74.0	23.3	1973.	43.6	6.5	18.0	-7.8	1985.
23	55.7	13.2	65.1	18.4	80.0	26.7	1962.	46.4	8.0	27.0	-2.8	1960.
24	54.6	12.6	63.6	17.6	80.0	26.7	1971.+	45.6	7.5	25.0	-3.9	1963.
25	54.4	12.4	62.8	17.1	80.0	26.7	1971.	46.1	7.8	23.0	-5.0	1963.
26	54.3	12.4	62.2	16.8	75.0	23.9	1971.+	46.3	8.0	31.0	-.6	1985.
27	52.3	11.3	61.4	16.4	77.0	25.0	1967.	43.1	6.2	23.0	-5.0	1986.
28	51.6	10.9	61.1	16.2	85.0	29.4	1972.	42.1	5.6	20.0	-6.7	1986.
29	52.9	11.6	62.0	16.7	87.0	30.6	1972.	43.8	6.5	29.0	-1.7	1986.
30	53.5	11.9	62.9	17.2	82.0	27.8	1972.	44.0	6.7	21.0	-6.1	1966.
31	54.4	12.4	67.4	17.9	84.0	28.9	1985.	45.4	7.4	22.0	-5.6	1966.
MONTH	53.9	12.1	61.8	16.6	87.0	30.6	1972.	45.9	7.7	8.0	-13.3	1985.

NOTES :
T = TRACE AMOUNTS (<.01. OR <.5. OR < 1.0 INCHES)
+ = VALUE OCCURRED IN PREVIOUS YEAR(S).
THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

29 - DAILY AVERAGE/EXTREME TEMPERATURES

003953 MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1959-1986 MONTH :FEB

	MEAN TEMPERATURE		MAXIMUM TEMPERATURE					MINIMUM TEMPERATURE				
	AVERAGE		AVERAGE		EXTREME			AVERAGE		EXTREME		
DAY	DEG F	DEG C	DEG F	DEG C	DEG F	DEG C	DATE	DEG F	DEG C	DEG F	DEG C	DATE
1	56.0	13.3	66.2	19.0	79.0	26.1	1985.	45.8	7.7	34.0	1.1	1965.
2	58.3	14.6	67.8	19.9	81.0	27.2	1968.	48.8	9.3	34.0	1.1	1971.
3	54.1	12.3	63.0	17.2	75.0	23.9	1986.	45.3	7.4	32.0	.0	1966.
4	50.5	10.3	57.0	13.9	78.0	25.6	1986.	44.1	6.7	25.0	-3.9	1970.
5	54.6	12.6	62.6	17.0	83.0	28.3	1986.	46.7	8.1	29.0	-1.7	1966.
6	56.4	13.5	63.4	17.4	75.0	23.9	1972.	49.3	9.6	31.0	-.6	1966.
7	57.9	14.4	66.3	19.0	74.0	23.3	1986.+	49.5	9.7	34.0	1.1	1962.
8	53.3	11.8	60.5	15.8	73.0	22.8	1971.+	46.1	7.8	32.0	.0	1968.
9	52.4	11.4	60.3	15.7	76.0	24.4	1962.	44.6	7.0	31.0	-.6	1971.
10	53.2	11.8	61.5	16.4	79.0	26.1	1960.	44.9	7.2	27.0	-2.8	1971.
11	56.1	13.4	64.9	18.3	75.0	23.9	1960.	47.3	8.5	33.0	.6	1971.
12	54.8	12.7	63.9	17.7	82.0	27.8	1965.	45.7	7.6	32.0	.0	1968.
13	52.4	11.3	61.9	16.6	76.0	24.4	1960.	42.9	6.0	33.0	.6	1963.
14	52.0	11.1	61.6	16.4	82.0	27.8	1962.	42.3	5.7	31.0	-.6	1971.
15	54.0	12.2	61.7	16.5	74.0	23.3	1964.	46.2	7.9	35.0	1.7	1960.
16	55.9	13.3	64.7	18.1	81.0	27.2	1966.	47.1	8.4	33.0	.6	1985.
17	56.1	13.4	63.2	17.3	77.0	25.0	1967.	49.0	9.4	36.0	2.2	1969.
18	57.2	14.0	64.4	18.0	74.0	23.3	1967.	49.9	10.0	41.0	5.0	1969.
19	57.4	14.1	66.3	19.1	83.0	28.3	1962.	48.5	9.2	33.0	.6	1960.
20	55.8	13.2	64.1	17.9	81.0	27.2	1971.	47.5	8.6	33.0	.6	1960.
21	56.7	13.7	65.5	18.6	81.0	27.2	1986.	48.0	8.9	35.0	1.7	1972.
22	58.4	14.7	65.2	18.4	82.0	27.8	1971.	51.7	10.9	37.0	2.8	1963.
23	56.7	13.7	62.8	17.1	78.0	25.6	1962.	50.5	10.3	36.0	2.2	1963.
24	57.4	14.1	66.3	19.0	88.0	31.1	1962.	48.6	9.2	34.0	1.1	1968.
25	56.1	13.4	65.1	18.4	80.0	26.7	1985.	47.1	8.4	28.0	-2.2	1967.
26	53.9	12.2	63.5	17.5	84.0	28.9	1972.	44.3	6.9	23.0	-5.0	1967.
27	55.3	12.9	63.5	17.5	82.0	27.8	1971.	47.1	8.4	29.0	-1.7	1963.
28	57.2	14.0	66.7	19.3	85.0	29.4	1962.+	47.6	8.7	32.0	.0	1971.
MONTH	55.4	13.0	63.7	17.6	88.0	31.1	1962.	47.0	8.3	23.0	-5.0	1967.

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

003853 MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1959-1986 MONTH :MAR

	MEAN TEMPERATURE		MAXIMUM TEMPERATURE					MINIMUM TEMPERATURE				
	AVERAGE		AVERAGE		EXTREME			AVERAGE		EXTREME		
DAY	DEG F	DEG C	DEG F	DEG C	DEG F	DEG C	DATE	DEG F	DEG C	DEG F	DEG C	DATE
1	58.4	14.7	66.1	18.9	83.0	28.3	1961.	50.8	10.4	33.0	.6	1986.+
2	60.6	15.9	69.1	20.6	85.0	29.4	1971.	52.1	11.2	35.0	1.7	1986.
3	60.2	15.7	69.0	20.6	86.0	30.0	1964.	51.5	10.8	40.0	4.4	1986.
4	57.4	14.1	65.9	18.8	77.0	25.0	1966.+	48.9	9.4	30.0	-1.1	1960.
5	57.8	14.3	67.2	19.6	88.0	31.1	1985.	48.4	9.1	33.0	.6	1960.
6	54.6	12.6	62.1	16.7	84.0	28.9	1967.	47.1	8.4	31.0	-.6	1962.+
7	55.9	13.3	64.3	18.0	85.0	29.4	1961.	47.5	8.6	35.0	1.7	1962.
8	55.8	13.2	62.9	17.1	83.0	28.3	1961.	48.7	9.3	38.0	3.3	1966.
9	58.6	14.8	67.7	19.9	85.0	29.4	1985.	49.5	9.7	36.0	2.2	1965.
10	59.2	15.1	67.3	19.6	79.0	26.1	1964.	51.1	10.6	32.0	.0	1969.
11	59.1	15.1	67.3	19.6	87.0	30.6	1967.	51.0	10.6	32.0	.0	1969.
12	63.3	17.4	72.7	22.6	88.0	31.1	1967.	54.0	12.2	36.0	2.2	1969.+
13	61.7	16.5	69.6	20.9	84.0	28.9	1967.+	53.7	12.1	40.0	4.4	1969.
14	61.5	16.4	69.2	20.7	85.0	29.4	1985.	53.7	12.1	40.0	4.4	1969.
15	63.5	17.5	71.6	22.0	88.0	31.1	1967.	55.4	13.0	43.0	6.1	1970.
16	62.1	16.7	69.4	20.8	85.0	29.4	1972.	54.8	12.7	43.0	6.1	1970.
17	61.6	16.5	68.4	20.2	87.0	30.6	1965.	54.9	12.7	45.0	7.2	1962.
18	62.3	16.9	70.4	21.3	84.0	28.9	1970.+	54.3	12.4	40.0	4.4	1962.
19	63.0	17.2	72.1	22.3	87.0	30.6	1963.	54.0	12.2	41.0	5.0	1985.+
20	63.8	17.7	73.8	23.2	89.0	31.7	1970.	53.8	12.1	45.0	7.2	1960.
21	62.1	16.7	70.7	21.5	85.0	29.4	1961.	53.5	11.9	39.0	3.9	1965.
22	59.7	15.4	68.1	20.0	90.0	32.2	1972.	51.3	10.7	34.0	1.1	1960.
23	59.1	15.1	67.3	19.6	90.0	32.2	1972.	51.9	10.5	40.0	4.4	1986.+
24	62.1	16.7	71.3	21.8	82.0	27.8	1985.+	52.9	11.6	34.0	1.1	1968.
25	61.3	16.3	68.8	20.4	88.0	31.1	1972.	53.9	12.1	38.0	3.3	1968.
26	62.8	17.1	71.5	22.0	83.0	28.3	1965.	54.0	12.2	44.0	6.7	1971.
27	60.4	15.8	68.4	20.2	78.0	25.6	1972.	52.5	11.4	39.0	3.9	1971.
28	63.0	17.2	71.4	21.9	87.0	30.6	1972.	54.6	12.6	40.0	4.4	1969.
29	64.7	18.2	71.8	22.1	90.0	26.7	1985.	57.7	14.3	48.0	8.9	1969.
30	65.6	18.6	73.0	22.8	85.0	29.4	1961.	58.1	14.5	45.0	7.2	1964.
31	65.3	18.5	74.4	23.6	89.0	31.7	1970.	56.3	13.5	38.0	3.3	1964.
MONTH	60.9	16.0	69.1	20.6	90.0	32.2	1972.+	50.6	11.5	30.0	-1.1	1960.

NOTES :
T = TRACE AMOUNTS (<.01. OR <.5. OF < 1.0 INCHES)
+ = VALUE OCCURRED IN PREVIOUS YEAR(S).
THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

003853 MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1959-1986 MONTH :APR

	MEAN TEMPERATURE		MAXIMUM TEMPERATURE					MINIMUM TEMPERATURE				
	AVERAGE		AVERAGE		EXTREME			AVERAGE		EXTREME		
DAY	DEG F	DEG C	DEG F	DEG C	DEG F	DEG C	DATE	DEG F	DEG C	DEG F	DEG C	DATE
1	64.1	17.8	71.8	22.1	86.0	30.0	1968.	56.4	13.6	48.0	8.9	1971.
2	64.1	17.8	72.7	22.6	81.0	27.2	1986.+	55.5	13.0	48.0	8.9	1962.
3	63.8	17.6	71.9	22.1	79.0	26.1	1969.	55.7	13.1	46.0	7.8	1962.
4	66.2	19.0	73.2	22.9	85.0	29.4	1963.	59.2	15.1	48.0	8.9	1985.
5	64.9	18.3	71.0	21.7	80.0	26.7	1985.+	58.8	14.9	47.0	8.3	1961.
6	66.2	19.0	74.1	23.4	83.0	28.3	1969.	58.3	14.6	49.0	9.4	1960.
7	66.5	19.2	76.1	24.5	90.0	32.2	1967.	56.9	13.9	43.0	6.1	1971.
8	68.3	20.2	77.1	25.1	89.0	31.7	1986.	59.5	15.3	44.0	6.7	1971.
9	66.4	19.1	74.9	23.9	86.0	30.0	1965.	57.9	14.4	46.0	7.8	1971.
10	64.9	18.3	73.7	23.2	85.0	29.4	1963.	56.1	13.4	47.0	8.3	1985.
11	66.3	19.0	74.0	23.3	85.0	29.4	1967.	58.5	14.7	50.0	10.0	1960.
12	69.4	20.8	77.2	25.1	90.0	32.2	1965.	61.5	16.4	51.0	10.6	1971.+
13	67.9	20.0	75.7	24.3	88.0	31.1	1972.+	60.2	15.7	54.0	12.2	1961.
14	67.8	19.9	76.0	24.4	88.0	31.1	1972.	59.7	15.4	48.0	8.9	1962.
15	68.7	20.4	77.2	25.1	91.0	32.8	1972.	60.3	15.7	50.0	10.0	1963.+
16	66.6	19.2	74.5	23.6	92.0	33.3	1972.	58.6	14.8	45.0	7.2	1962.
17	66.9	19.4	75.5	24.2	84.0	28.9	1972.	58.3	14.6	44.0	6.7	1962.
18	69.7	20.9	77.8	25.4	90.0	32.2	1967.	61.6	16.4	51.0	10.6	1986.
19	69.9	21.1	77.7	25.4	89.0	31.7	1968.	62.1	16.7	51.0	10.6	1962.
20	69.8	21.0	75.9	24.4	91.0	32.8	1968.	63.7	17.6	58.0	14.4	1986.
21	71.1	21.7	77.9	25.5	88.0	31.1	1970.+	64.3	17.9	60.0	15.6	1985.
22	71.5	21.9	80.2	26.8	91.0	32.8	1972.	62.7	17.1	52.0	11.1	1962.
23	72.1	22.3	80.3	26.8	89.0	31.7	1971.+	63.9	17.7	46.0	7.8	1986.
24	71.6	22.0	80.0	26.7	92.0	33.3	1968.	63.2	17.3	48.0	8.9	1986.
25	70.9	21.6	79.1	26.1	90.0	32.2	1961.	62.8	17.1	50.0	10.0	1986.
26	71.9	22.1	79.7	26.5	92.0	33.3	1986.	64.1	17.8	54.0	12.2	1968.
27	73.4	23.0	81.4	27.4	96.0	35.6	1986.	65.4	18.6	61.0	16.1	1962.
28	72.6	22.5	79.7	26.5	92.0	33.3	1985.	65.5	18.6	60.0	15.6	1967.
29	71.4	21.9	78.5	25.8	89.0	31.7	1968.	64.3	18.0	56.0	13.3	1965.
30	70.2	21.2	76.9	24.9	83.0	28.3	1970.	63.5	17.5	53.0	11.7	1965.
MONTH	68.5	20.3	76.4	24.7	96.0	35.6	1986.	60.6	15.9	43.0	6.1	1971.

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

003853 MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1959-1986 MONTH :MAY

	MEAN TEMPERATURE		MAXIMUM TEMPERATURE					MINIMUM TEMPERATURE				
	AVERAGE		AVERAGE		EXTREME			AVERAGE		EXTREME		
DAY	DEG F	DEG C	DEG F	DEG C	DEG F	DEG C	DATE	DEG F	DEG C	DEG F	DEG C	DATE
1	71.4	21.9	78.3	25.7	87.0	30.6	1986.	64.5	18.1	55.0	12.8	1965.
2	72.9	22.7	80.4	26.9	93.0	33.9	1986.	65.5	18.6	60.0	15.6	1971.+
3	69.5	20.9	75.3	24.1	85.0	29.4	1972.	63.7	17.6	58.0	14.4	1971.+
4	69.6	20.9	75.2	24.0	87.0	30.6	1972.	64.1	17.8	51.0	10.6	1971.
5	70.2	21.2	76.1	24.5	81.0	27.2	1968.	64.4	18.0	54.0	12.2	1971.
6	71.7	22.0	78.4	25.8	85.0	29.4	1971.+	64.9	18.3	58.0	14.4	1971.
7	73.4	23.0	80.9	27.2	89.0	31.7	1985.	65.9	18.8	59.0	15.0	1962.
8	73.6	23.1	82.3	27.9	95.0	35.0	1986.	65.0	18.3	60.0	15.6	1971.
9	74.9	23.8	83.7	28.7	91.0	32.8	1972.	66.0	18.9	55.0	12.8	1960.
10	71.5	21.9	78.1	25.6	92.0	33.3	1963.	64.9	18.3	55.0	12.8	1969.
11	73.5	23.1	82.1	27.8	92.0	33.3	1967.+	64.9	18.3	52.0	11.1	1969.
12	73.9	23.3	81.2	27.3	96.0	35.6	1967.	66.7	19.3	58.0	14.4	1960.
13	74.6	23.6	81.9	27.7	94.0	34.4	1967.	67.2	19.6	54.0	12.2	1960.
14	73.6	23.1	81.1	27.3	90.0	32.2	1972.	66.1	19.0	54.0	12.2	1960.
15	74.2	23.5	82.1	27.8	95.0	35.0	1967.	66.4	19.1	57.0	13.9	1960.
16	75.3	24.1	82.7	28.1	95.0	35.0	1985.	68.0	20.0	61.0	16.1	1960.
17	75.1	23.9	82.8	28.2	94.0	34.4	1963.	67.4	19.7	60.0	15.6	1960.
18	74.8	23.8	83.3	28.5	92.0	33.3	1968.	66.3	19.1	58.0	14.4	1971.
19	75.2	24.0	83.2	28.4	92.0	33.3	1960.	67.1	19.5	60.0	15.6	1971.
20	75.5	24.2	83.8	28.8	98.0	36.7	1962.	67.2	19.6	61.0	16.1	1972.
21	75.3	24.1	83.5	28.6	92.0	33.3	1962.	67.1	19.5	57.0	13.9	1968.
22	75.5	24.1	82.9	28.3	91.0	32.8	1961.	68.1	20.0	60.0	15.6	1968.
23	74.8	23.8	82.3	27.9	91.0	32.8	1961.	67.4	19.7	61.0	16.1	1967.
24	74.4	23.5	81.1	27.3	92.0	33.3	1962.	67.6	19.8	58.0	14.4	1967.
25	75.7	24.3	82.3	28.0	89.0	31.7	1986.	69.1	20.6	61.0	16.1	1967.
26	75.8	24.3	82.9	28.3	91.0	32.8	1967.	68.6	20.3	62.0	16.7	1972.
27	75.5	24.2	82.4	28.0	92.0	33.3	1962.	68.7	20.4	60.0	15.6	1972.+
28	75.9	24.4	83.5	28.6	94.0	34.4	1964.	68.2	20.1	60.0	15.6	1972.
29	76.0	24.4	84.0	28.9	93.0	33.9	1986.+	68.0	20.0	61.0	16.1	1968.
30	75.8	24.3	83.7	28.7	92.0	33.3	1967.	67.8	19.9	58.0	14.4	1971.
31	77.3	25.2	84.3	29.0	91.0	32.8	1985.	70.3	21.3	62.0	16.7	1971.
MONTH	74.1	23.4	81.5	27.5	98.0	36.7	1962.	66.7	19.3	51.0	10.6	1971.

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

003853 MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1959-1986 MONTH :JUN

	MEAN TEMPERATURE		MAXIMUM TEMPERATURE					MINIMUM TEMPERATURE				
	AVERAGE		AVERAGE		EXTREME			AVERAGE		EXTREME		
DAY	DEG F	DEG C	DEG F	DEG C	DEG F	DEG C	DATE	DEG F	DEG C	DEG F	DEG C	DATE
1	76.9	24.9	82.7	28.1	93.0	33.9	1985.	71.1	21.7	61.0	16.1	1971.
2	76.5	24.7	82.7	28.2	99.0	37.2	1985.	70.3	21.3	63.0	17.2	1961.
3	77.1	25.1	83.9	28.8	102.0	38.9	1985.	70.3	21.3	65.0	18.3	1965.+
4	77.1	25.0	82.2	27.9	91.0	32.8	1985.	71.9	22.2	67.0	19.4	1963.
5	77.5	25.3	83.7	28.7	91.0	32.8	1962.	71.3	21.8	64.0	17.8	1971.
6	76.0	24.5	82.9	28.3	90.0	32.2	1985.+	69.2	20.7	57.0	13.9	1966.
7	77.9	25.5	85.1	29.5	96.0	35.6	1986.+	70.7	21.5	64.0	17.8	1971.
8	79.1	26.1	85.7	29.9	101.0	38.3	1985.	72.4	22.4	66.0	18.9	1970.
9	78.4	25.8	85.2	29.6	96.0	35.6	1986.	71.7	22.0	65.0	18.3	1968.
10	79.0	26.1	86.3	30.1	95.0	35.0	1985.	71.8	22.1	65.0	18.3	1970.
11	78.9	26.0	85.4	29.7	98.0	36.7	1985.	72.3	22.4	66.0	18.9	1960.
12	78.8	26.0	85.1	29.5	97.0	36.1	1986.	72.5	22.5	63.0	17.2	1960.
13	79.4	26.3	86.3	30.2	93.0	33.9	1971.	72.5	22.5	66.0	18.9	1960.
14	79.6	26.5	86.5	30.3	98.0	36.7	1963.	72.7	22.6	66.0	18.9	1960.
15	79.7	26.5	86.3	30.2	97.0	36.1	1971.	73.0	22.8	68.0	20.0	1960.
16	80.0	26.7	86.2	30.1	98.0	36.7	1964.	73.8	23.2	70.0	21.1	1985.
17	79.2	26.2	86.1	30.1	96.0	35.6	1964.	72.3	22.4	61.0	16.1	1961.
18	78.3	25.7	84.6	29.2	92.0	33.3	1985.+	72.0	22.2	61.0	16.1	1961.
19	78.6	25.9	85.5	29.7	99.0	37.2	1970.	71.6	22.0	65.0	18.3	1961.
20	78.4	25.8	85.0	29.4	94.0	34.4	1970.+	71.9	22.1	65.0	18.3	1965.
21	79.3	26.3	86.1	30.0	97.0	36.1	1972.	72.5	22.5	65.0	18.3	1965.
22	80.1	26.7	86.9	30.5	94.0	34.4	1972.	73.2	22.9	67.0	19.4	1965.
23	79.7	26.5	86.6	30.3	92.0	33.3	1972.	72.7	22.6	69.0	20.6	1971.
24	79.6	26.4	87.1	30.6	91.0	32.8	1960.	72.0	22.2	66.0	18.9	1972.
25	80.1	26.7	87.6	30.9	96.0	35.6	1986.	72.7	22.6	70.0	21.1	1971.
26	79.6	26.5	86.7	30.4	94.0	34.4	1968.	72.5	22.5	69.0	20.6	1971.
27	79.6	26.4	87.0	30.6	95.0	35.0	1968.	72.2	22.3	66.0	18.9	1971.
28	79.1	26.2	85.5	29.7	94.0	34.4	1972.	72.7	22.6	69.0	20.6	1961.
29	79.1	26.2	85.1	29.5	94.0	34.4	1986.	73.1	22.8	70.0	21.1	1971.+
30	79.4	26.3	86.3	30.1	93.0	33.9	1986.	72.5	22.5	68.0	20.0	1985.
MONTH	78.7	26.0	85.4	29.7	102.0	38.9	1985.	72.0	22.2	57.0	13.9	1966.

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

003853 MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1959-1986 MONTH :JUL

	MEAN TEMPERATURE		MAXIMUM TEMPERATURE					MINIMUM TEMPERATURE				
	AVERAGE		AVERAGE		EXTREME			AVERAGE		EXTREME		
DAY	DEG F	DEG C	DEG F	DEG C	DEG F	DEG C	DATE	DEG F	DEG C	DEG F	DEG C	DATE
1	80.5	27.0	87.9	31.1	96.0	35.6	1972.	73.1	22.9	70.0	21.1	1968.
2	81.7	27.6	89.7	32.0	96.0	35.6	1970.	73.8	23.2	71.0	21.7	1962.
3	81.9	27.7	90.2	32.3	96.0	35.6	1966.	73.5	23.1	70.0	21.1	1968.
4	81.1	27.3	89.1	31.7	94.0	34.4	1966.+	73.1	22.8	69.0	20.6	1985.
5	80.5	26.9	87.7	30.9	95.0	35.0	1972.	73.3	23.0	70.0	21.1	1986.+
6	80.4	26.9	87.3	30.7	95.0	35.0	1966.	73.4	23.0	69.0	20.6	1986.+
7	80.7	27.0	87.7	30.9	95.0	35.0	1969.	73.7	23.1	71.0	21.7	1972.+
8	81.0	27.2	88.3	31.3	95.0	35.0	1969.	73.7	23.2	70.0	21.1	1968.
9	80.7	27.1	88.1	31.1	97.0	36.1	1986.	73.3	23.0	70.0	21.1	1968.
10	81.2	27.4	88.3	31.3	97.0	36.1	1986.	74.1	23.4	71.0	21.7	1965.
11	80.8	27.1	88.5	31.4	99.0	37.2	1969.	73.1	22.8	70.0	21.1	1968.+
12	81.4	27.4	89.3	31.9	99.0	37.2	1969.	73.5	23.0	71.0	21.7	1968.
13	81.2	27.3	88.4	31.3	96.0	35.6	1969.	74.0	23.3	70.0	21.1	1968.
14	81.8	27.6	89.8	32.1	99.0	37.2	1986.	73.7	23.2	71.0	21.7	1964.
15	82.1	27.8	89.9	32.2	100.0	37.8	1986.	74.2	23.4	68.0	20.0	1969.
16	81.9	27.7	89.1	31.7	95.0	35.0	1986.	74.7	23.7	71.0	21.7	1968.+
17	81.0	27.2	88.0	31.1	96.0	35.6	1986.	73.9	23.3	70.0	21.1	1965.
18	80.7	27.1	88.0	31.1	99.0	37.2	1986.	73.5	23.0	70.0	21.1	1968.
19	81.1	27.3	88.1	31.2	103.0	39.4	1986.	74.0	23.3	70.0	21.1	1967.
20	82.0	27.8	89.1	31.7	103.0	39.4	1986.	74.9	23.9	70.0	21.1	1968.
21	81.2	27.3	87.9	31.1	93.0	33.9	1986.	74.4	23.6	70.0	21.1	1968.
22	80.2	26.8	86.7	30.4	93.0	33.9	1962.	73.7	23.2	70.0	21.1	1971.+
23	79.9	26.6	87.1	30.6	92.0	33.3	1969.+	72.7	22.6	69.0	20.6	1965.
24	80.3	26.8	87.1	30.6	93.0	33.9	1972.	73.4	23.0	70.0	21.1	1971.+
25	80.8	27.1	88.7	31.5	96.0	35.6	1962.	72.9	22.7	67.0	19.4	1971.
26	80.7	27.1	87.7	30.9	92.0	33.3	1986.+	73.7	23.2	71.0	21.7	1971.+
27	80.9	27.1	88.0	31.1	96.0	35.6	1968.	73.7	23.2	70.0	21.1	1971.
28	81.0	27.2	88.1	31.2	98.0	36.7	1968.	73.9	23.3	71.0	21.7	1971.+
29	81.3	27.4	88.7	31.5	97.0	36.1	1968.	73.9	23.3	72.0	22.2	1969.+
30	81.9	27.7	89.3	31.8	97.0	36.1	1986.	74.5	23.6	71.0	21.7	1969.
31	81.8	27.7	88.8	31.6	98.0	36.7	1986.	74.9	23.8	72.0	22.2	1968.
MONTH	81.1	27.3	88.4	31.3	103.0	39.4	1986.+	73.8	23.2	67.0	19.4	1971.

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

003953 MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1959-1986 MONTH :AUG

	MEAN TEMPERATURE		MAXIMUM TEMPERATURE					MINIMUM TEMPERATURE				
	AVERAGE		AVERAGE		EXTREME			AVERAGE		EXTREME		
DAY	DEG F	DEG C	DEG F	DEG C	DEG F	DEG C	DATE	DEG F	DEG C	DEG F	DEG C	DATE
1	81.1	27.3	88.4	31.3	100.0	37.8	1986.	73.7	23.2	71.0	21.7	1968.+
2	80.9	27.2	88.1	31.1	95.0	35.0	1986.	73.8	23.2	70.0	21.1	1968.
3	81.2	27.3	88.5	31.4	93.0	33.9	1986.	73.9	23.3	70.0	21.1	1969.
4	81.5	27.5	89.4	31.9	96.0	35.6	1970.	73.5	23.1	69.0	20.6	1969.
5	81.5	27.5	88.0	31.1	95.0	35.0	1972.	75.0	23.9	71.0	21.7	1969.
6	80.6	27.0	86.5	30.3	91.0	32.8	1967.	74.8	23.8	70.0	21.1	1969.
7	81.1	27.3	87.9	31.1	97.0	36.1	1972.	74.2	23.4	72.0	22.2	1968.+
8	81.6	27.6	89.0	31.7	95.0	35.0	1962.	74.2	23.4	71.0	21.7	1969.
9	80.7	27.0	87.7	31.0	94.0	34.4	1972.	73.6	23.1	69.0	20.6	1971.
10	80.9	27.2	87.8	31.0	96.0	35.6	1963.	74.0	23.3	70.0	21.1	1971.
11	81.0	27.2	87.7	30.9	98.0	36.7	1968.	74.3	23.5	72.0	22.2	1972.+
12	80.2	26.8	86.3	30.2	91.0	32.8	1968.+	74.1	23.4	71.0	21.7	1972.+
13	80.2	26.8	85.9	30.0	96.0	35.6	1963.	74.4	23.6	70.0	21.1	1967.
14	80.1	26.7	86.2	30.1	93.0	33.9	1963.	74.1	23.4	70.0	21.1	1968.
15	81.0	27.2	86.3	30.2	94.0	34.4	1965.	75.7	24.3	71.0	21.7	1969.
16	80.9	27.1	86.7	30.4	93.0	33.9	1986.+	75.1	23.9	71.0	21.7	1965.
17	81.3	27.4	87.8	31.0	93.0	33.9	1986.+	74.8	23.8	71.0	21.7	1962.
18	80.7	27.0	86.7	30.4	93.0	33.9	1985.	74.7	23.7	71.0	21.7	1968.
19	80.3	26.8	86.7	30.4	92.0	33.3	1972.	73.9	23.3	70.0	21.1	1968.+
20	80.6	27.0	87.5	30.9	95.0	35.0	1969.	73.7	23.1	70.0	21.1	1961.
21	80.5	26.9	87.4	30.8	91.0	32.8	1971.	73.6	23.1	68.0	20.0	1961.
22	80.4	26.9	87.2	30.7	92.0	33.3	1985.+	73.7	23.1	70.0	21.1	1968.
23	80.3	26.9	86.7	30.4	91.0	32.8	1986.	74.0	23.3	71.0	21.7	1961.
24	80.9	27.1	86.9	30.5	93.0	33.9	1986.	74.8	23.8	69.0	20.6	1968.
25	80.8	27.1	86.4	30.2	91.0	32.8	1985.+	75.1	24.0	71.0	21.7	1968.
26	80.6	27.0	86.9	30.5	92.0	33.3	1966.	74.3	23.5	70.0	21.1	1969.+
27	80.3	26.8	86.5	30.3	93.0	33.9	1965.	74.1	23.4	68.0	20.0	1969.
28	80.0	26.7	85.5	29.7	92.0	33.3	1965.	74.5	23.6	68.0	20.0	1968.
29	79.6	26.4	84.3	29.0	94.0	34.4	1972.	74.9	23.9	71.0	21.7	1986.
30	80.0	26.6	85.4	29.7	92.0	33.3	1964.	74.5	23.6	70.0	21.1	1969.
31	80.2	26.8	85.5	29.7	94.0	34.4	1964.	74.9	23.8	71.0	21.7	1968.+
MONTH	80.7	27.0	87.0	30.6	100.0	37.8	1986.	74.3	23.5	68.0	20.0	1969.+

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

003853 MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1959-1986 MONTH :SEP

	MEAN TEMPERATURE		MAXIMUM TEMPERATURE					MINIMUM TEMPERATURE				
	AVERAGE		AVERAGE		EXTREME			AVERAGE		EXTREME		
DAY	DEG F	DEG C	DEG F	DEG C	DEG F	DEG C	DATE	DEG F	DEG C	DEG F	DEG C	DATE
1	79.6	26.5	85.1	29.5	92.0	33.3	1970.	74.1	23.4	69.0	20.6	1985.
2	80.4	26.9	85.4	29.7	94.0	34.4	1970.	75.3	24.1	69.0	20.6	1972.
3	80.2	26.8	85.7	29.8	92.0	33.3	1972.	74.8	23.8	67.0	19.4	1972.
4	80.8	27.1	86.1	30.0	94.0	34.4	1966.	75.5	24.2	72.0	22.2	1972.
5	81.4	27.4	86.5	31.4	96.0	35.6	1966.	74.2	23.4	67.0	19.4	1967.
6	80.2	26.8	85.5	29.7	92.0	33.3	1962.	74.8	23.8	71.0	21.7	1967.
7	79.7	26.5	83.7	28.7	87.0	30.6	1985.+	75.7	24.3	70.0	21.1	1972.
8	79.9	26.6	84.5	29.2	90.0	32.2	1969.	75.3	24.0	68.0	20.0	1972.
9	80.5	27.0	86.1	30.1	93.0	33.9	1985.	74.9	23.9	68.0	20.0	1972.
10	80.2	26.8	85.7	29.9	92.0	33.3	1985.	74.7	23.7	70.0	21.1	1986.+
11	80.4	26.9	86.3	30.1	91.0	32.8	1985.+	74.5	23.6	69.0	20.6	1969.
12	79.7	26.5	84.5	29.1	92.0	33.3	1986.	74.9	23.9	71.0	21.7	1969.
13	79.7	26.5	85.3	29.6	90.0	32.2	1972.+	74.1	23.4	67.0	19.4	1964.
14	79.0	26.1	85.1	29.5	93.0	33.9	1961.	72.9	22.7	65.0	18.3	1964.
15	80.1	26.7	85.7	29.8	96.0	35.6	1972.	74.5	23.6	71.0	21.7	1985.+
16	79.2	26.2	84.3	29.1	98.0	36.7	1972.	74.1	23.4	67.0	19.4	1967.
17	79.6	26.5	84.9	29.4	92.0	33.3	1972.+	74.4	23.6	65.0	18.3	1967.
18	79.5	26.4	84.6	29.2	93.0	33.9	1972.	74.5	23.6	64.0	17.8	1961.
19	79.0	26.1	84.1	28.9	92.0	33.3	1972.	73.9	23.3	64.0	17.8	1961.
20	78.7	25.9	83.3	28.5	88.0	31.1	1971.	74.0	23.3	67.0	19.4	1961.
21	78.7	26.0	83.4	28.6	89.0	31.7	1986.+	74.1	23.4	69.0	20.6	1969.+
22	78.3	25.7	84.0	28.9	89.0	31.7	1967.	72.6	22.6	66.0	18.9	1972.+
23	77.9	25.5	83.5	28.6	89.0	31.7	1986.	72.3	22.4	65.0	18.3	1966.
24	78.7	26.0	84.7	29.3	93.0	33.9	1986.	72.7	22.6	67.0	19.4	1966.
25	78.5	25.8	84.2	29.0	93.0	33.9	1961.	72.8	22.7	62.0	16.7	1967.
26	79.5	26.4	84.7	29.3	92.0	33.3	1961.	74.3	23.5	71.0	21.7	1969.+
27	78.9	26.0	83.7	28.7	92.0	33.3	1986.	74.0	23.3	69.0	20.6	1962.
28	77.7	25.4	83.3	28.5	91.0	32.8	1986.	72.1	22.3	59.0	15.0	1962.
29	77.3	25.2	82.9	28.3	90.0	32.2	1986.	71.7	22.0	59.0	15.0	1967.+
30	76.7	24.8	81.9	27.7	90.0	32.2	1986.+	71.5	21.9	57.0	13.9	1967.
MONTH	79.3	26.3	84.7	29.3	98.0	36.7	1972.	74.0	23.3	57.0	13.9	1967.

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

003853 MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1959-1986 MONTH :OCT

	MEAN TEMPERATURE		MAXIMUM TEMPERATURE					MINIMUM TEMPERATURE				
	AVERAGE		AVERAGE		EXTREME			AVERAGE		EXTREME		
DAY	DEG F	DEG C	DEG F	DEG C	DEG F	DEG C	DATE	DEG F	DEG C	DEG F	DEG C	DATE
1	77.4	25.2	83.9	28.8	94.0	34.4	1971.	70.8	21.6	60.0	15.6	1970.
2	76.9	25.0	82.8	28.2	92.0	33.3	1971.	71.1	21.7	60.0	15.6	1984.
3	77.4	25.2	83.4	28.6	93.0	33.9	1986.	71.5	21.9	61.0	16.1	1984.
4	76.6	24.8	83.1	28.4	94.0	34.4	1986.	70.0	21.1	58.0	14.4	1961.
5	76.9	24.9	82.4	28.0	96.0	35.6	1986.	71.4	21.9	59.0	15.0	1964.
6	75.5	24.2	80.9	27.2	89.0	31.7	1971.	70.2	21.2	58.0	14.4	1985.
7	75.4	24.1	81.3	27.4	88.0	31.1	1962.	69.5	20.8	57.0	13.9	1964.
8	75.7	24.3	81.9	27.7	91.0	32.8	1962.	69.5	20.8	59.0	15.0	1972.+
9	76.2	24.5	82.6	28.1	89.0	31.7	1986.	69.7	20.9	58.0	14.4	1972.
10	75.4	24.1	80.8	27.1	87.0	30.6	1965.	70.1	21.2	59.0	15.0	1964.
11	74.7	23.7	79.8	26.6	89.0	31.7	1959.	69.6	20.9	55.0	12.8	1971.
12	74.1	23.4	79.8	26.5	85.0	29.4	1985.+	68.5	20.3	58.0	14.4	1966.+
13	74.9	23.8	80.9	27.2	87.0	30.6	1986.	68.8	20.5	61.0	16.1	1967.
14	75.7	24.3	81.2	27.4	93.0	33.9	1986.	70.2	21.2	62.0	16.7	1972.
15	74.6	23.7	79.9	26.6	84.0	28.9	1985.+	69.4	20.8	55.0	12.9	1961.
16	73.9	23.3	79.4	26.3	87.0	30.6	1985.	68.5	20.3	48.0	8.9	1961.
17	74.0	23.3	79.9	26.6	91.0	32.8	1984.	68.0	20.0	58.0	14.4	1961.
18	73.8	23.2	80.2	26.8	90.0	32.2	1984.	67.5	19.7	60.0	15.6	1967.+
19	72.7	22.6	79.3	26.3	86.0	30.0	1984.+	66.1	18.9	49.0	9.4	1967.
20	69.9	21.0	76.9	25.0	84.0	28.9	1984.+	62.8	17.1	50.0	10.0	1966.+
21	70.7	21.5	77.1	25.0	86.0	30.0	1984.	64.3	17.9	48.0	8.9	1964.
22	71.8	22.1	77.8	25.4	87.0	30.6	1984.	65.8	18.8	51.0	10.6	1964.
23	71.2	21.8	77.7	25.4	86.0	30.0	1984.	64.8	18.2	54.0	12.2	1964.
24	72.0	22.2	78.1	25.6	86.0	30.0	1959.	65.9	18.8	54.0	12.2	1965.+
25	70.0	21.1	76.5	24.7	86.0	30.0	1984.	63.5	17.5	51.0	10.6	1965.+
26	67.8	19.9	74.2	23.5	82.0	27.8	1985.+	61.3	16.3	46.0	7.8	1968.
27	68.6	20.3	75.5	24.2	86.0	30.0	1984.+	61.7	16.5	49.0	9.4	1965.
28	70.6	21.4	77.4	25.2	91.0	32.8	1972.	63.7	17.6	52.0	11.1	1962.
29	70.2	21.2	75.4	24.1	86.0	30.0	1984.+	65.1	18.4	46.0	7.8	1968.
30	69.5	20.8	74.7	23.7	84.0	28.9	1984.	64.2	17.9	45.0	7.2	1968.
31	70.4	21.3	75.8	24.3	83.0	28.3	1984.+	65.1	18.4	48.0	8.9	1968.
MONTH	73.4	23.0	79.4	26.3	96.0	35.6	1986.	67.4	19.7	45.0	7.2	1968.

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003853 MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1959-1986 MONTH :NOV

	MEAN TEMPERATURE		MAXIMUM TEMPERATURE					MINIMUM TEMPERATURE				
	AVERAGE		AVERAGE		EXTREME			AVERAGE		EXTREME		
DAY	DEG F	DEG C	DEG F	DEG C	DEG F	DEG C	DATE	DEG F	DEG C	DEG F	DEG C	DATE
1	70.0	21.1	76.0	24.4	86.0	30.0	1961.	64.0	17.8	51.0	10.6	1963.
2	68.0	20.0	75.0	23.9	84.0	28.9	1972.	60.9	16.1	43.0	6.1	1966.+
3	66.9	19.4	74.2	23.4	83.0	28.3	1985.	59.7	15.4	37.0	2.8	1966.
4	65.5	18.6	72.4	22.4	83.0	28.3	1959.	58.6	14.8	37.0	2.8	1966.
5	65.1	18.4	72.4	22.4	85.0	29.4	1986.	57.8	14.3	41.0	5.0	1967.
6	66.1	18.9	73.2	22.9	87.0	30.6	1986.	58.9	15.0	41.0	5.0	1967.
7	64.2	17.9	71.9	22.2	83.0	28.3	1986.	56.6	13.7	40.0	4.4	1967.
8	64.1	17.9	70.9	21.6	84.0	28.9	1986.	57.4	14.1	47.0	8.3	1959.
9	64.1	17.8	72.0	22.2	82.0	27.8	1986.	56.1	13.4	45.0	7.2	1961.
10	65.2	18.4	73.1	22.8	81.0	27.2	1986.+	57.3	14.1	46.0	7.8	1968.
11	65.7	18.7	73.2	22.9	83.0	28.3	1986.	58.2	14.5	46.0	7.8	1962.
12	64.9	18.3	72.3	22.4	83.0	28.3	1966.	57.5	14.2	40.0	4.4	1968.
13	64.8	18.2	72.0	22.2	82.0	27.8	1972.	57.5	14.2	35.0	1.7	1968.
14	63.6	17.5	71.5	21.9	83.0	28.3	1970.	55.7	13.2	36.0	2.2	1963.
15	61.5	16.4	68.9	20.5	79.0	26.1	1985.	54.1	12.3	32.0	.0	1969.
16	64.7	18.2	72.6	22.5	84.0	28.9	1968.	56.8	13.8	39.0	3.9	1970.+
17	65.1	18.4	73.2	22.9	84.0	28.9	1968.	57.0	13.9	38.0	3.3	1970.
18	66.3	19.1	73.9	23.3	83.0	28.3	1984.	58.6	14.8	43.0	6.1	1970.
19	64.9	18.3	72.1	22.3	85.0	29.4	1984.	57.6	14.2	44.0	6.7	1968.
20	64.0	17.8	70.9	21.6	83.0	28.3	1970.+	57.0	13.9	36.0	2.2	1968.
21	61.5	16.4	69.5	20.8	83.0	28.3	1962.	53.6	12.0	34.0	1.1	1968.
22	61.2	16.2	68.9	20.5	81.0	27.2	1985.	53.5	12.0	36.0	2.2	1968.
23	62.7	17.1	70.1	21.2	80.0	26.7	1967.	55.4	13.0	40.0	4.4	1970.
24	62.7	17.0	70.1	21.1	82.0	27.8	1986.+	55.3	12.9	27.0	-2.8	1970.
25	62.7	17.0	70.1	21.1	82.0	27.8	1986.	55.3	12.9	28.0	-2.2	1970.
26	62.0	16.7	70.1	21.1	82.0	27.8	1986.	53.9	12.2	39.0	3.9	1970.
27	64.8	18.2	72.6	22.5	83.0	28.3	1965.	57.0	13.9	39.0	3.9	1972.
28	62.8	17.1	69.6	20.9	81.0	27.2	1985.	55.9	13.3	42.0	5.6	1959.
29	60.6	15.9	67.5	19.7	83.0	28.3	1985.	53.6	12.0	33.0	.6	1959.
30	57.8	14.3	66.2	19.0	84.0	28.9	1985.	49.5	9.7	30.0	-1.1	1959.
MONTH	64.1	17.8	71.5	22.0	87.0	30.6	1986.	56.7	13.7	27.0	-2.8	1970.

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003853 MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1959-1986 MONTH :DEC

	MEAN TEMPERATURE		MAXIMUM TEMPERATURE					MINIMUM TEMPERATURE				
	AVERAGE		AVERAGE		EXTREME			AVERAGE		EXTREME		
DAY	DEG F	DEG C	DEG F	DEG C	DEG F	DEG C	DATE	DEG F	DEG C	DEG F	DEG C	DATE
1	55.5	13.1	63.5	17.5	80.0	26.7	1985.	47.5	8.6	34.0	1.1	1964.
2	58.9	14.9	66.9	19.4	86.0	30.0	1968.	50.8	10.5	39.0	3.9	1963.
3	58.5	14.7	67.2	19.5	81.0	27.2	1968.	49.8	9.9	39.0	3.9	1969.
4	56.5	13.6	64.4	18.0	79.0	26.1	1964.	48.6	9.2	37.0	2.8	1963.
5	58.6	14.8	67.2	19.5	79.0	26.1	1961.	49.9	10.0	40.0	4.4	1963.
6	57.8	14.3	66.2	19.0	82.0	27.8	1972.	49.4	9.7	35.0	1.7	1962.
7	55.4	13.0	63.8	17.7	79.0	26.1	1971.	47.1	8.4	29.0	-1.7	1984.
8	56.6	13.7	64.8	18.2	76.0	24.4	1986.	48.4	9.1	34.0	1.1	1984.+
9	57.8	14.3	64.9	18.3	76.0	24.4	1986.	50.6	10.3	31.0	-.6	1968.
10	61.0	16.1	68.2	20.1	80.0	26.7	1969.	53.7	12.1	33.0	.6	1968.
11	62.3	16.8	70.5	21.4	80.0	26.7	1971.+	54.1	12.3	30.0	-1.1	1962.
12	61.2	16.2	69.0	20.6	82.0	27.8	1961.	53.4	11.9	23.0	-5.0	1962.
13	57.6	14.2	65.2	18.4	80.0	26.7	1972.	49.9	10.0	15.0	-9.4	1962.
14	56.5	13.6	65.2	18.4	79.0	26.1	1972.	47.9	8.8	28.0	-2.2	1962.
15	56.4	13.6	63.4	17.4	87.0	30.6	1971.	49.5	9.7	30.0	-1.1	1968.+
16	56.6	13.6	64.0	17.8	87.0	30.6	1971.	49.1	9.5	28.0	-2.2	1968.
17	57.1	14.0	64.5	18.1	83.0	28.3	1971.	49.7	9.8	32.0	.0	1968.
18	57.3	14.1	65.1	18.4	82.0	27.8	1961.	49.6	9.8	35.0	1.7	1960.
19	57.9	14.4	66.6	19.2	80.0	26.7	1984.+	49.2	9.6	29.0	-1.7	1963.
20	57.6	14.2	65.9	18.8	84.0	28.9	1971.	49.4	9.7	32.0	.0	1963.
21	57.0	13.9	64.7	18.2	78.0	25.6	1967.	49.3	9.6	35.0	1.7	1985.+
22	57.0	13.9	65.3	18.5	81.0	27.2	1967.	48.8	9.3	27.0	-2.8	1960.
23	57.2	14.0	65.4	18.6	77.0	25.0	1970.	48.9	9.4	30.0	-1.1	1967.
24	55.6	13.1	63.6	17.5	77.0	25.0	1964.	47.6	8.7	30.0	-1.1	1963.
25	54.9	12.7	62.8	17.1	79.0	26.1	1964.	47.1	8.4	29.0	-1.7	1963.
26	51.8	11.0	59.3	15.2	82.0	27.8	1971.	44.3	6.8	23.0	-5.0	1985.
27	55.3	12.9	63.8	17.7	79.0	26.1	1971.	46.7	8.2	27.0	-2.8	1985.
28	57.1	13.9	64.9	18.3	86.0	30.0	1971.	49.3	9.6	37.0	2.8	1969.
29	55.7	13.2	63.4	17.5	82.0	27.8	1971.	48.0	8.9	30.0	-1.1	1961.
30	55.9	13.3	63.9	17.7	84.0	28.9	1971.+	47.8	8.8	28.0	-2.2	1961.
31	58.0	14.4	66.7	19.3	81.0	27.2	1971.	49.3	9.6	33.0	.6	1961.
MONTH	57.2	14.0	65.2	18.4	87.0	30.6	1971.+	49.2	9.5	15.0	-9.4	1962.

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MAXIMUM TEMPERATURE (DEG F)
(FROM DAILY OBS)

003853 MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1959-1986

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1959	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	90	83	75	MISS
1960	79	79	82	86	92	92	95	91	89	86	81	74	95
1961	69	85	85	90	91	89	94	94	93	87	86	82	94
1962	80	88	80	96	98	92	96	96	93	91	83	79	98
1963	80	78	87	89	94	98	98	96	94	87	78	76	98
1964	75	74	87	88	94	98	94	94	90	90	83	79	98
1965	77	82	87	90	94	89	91	94	87	90	83	78	94
1966	76	81	81	86	88	96	96	92	96	87	87	73	96
1967	79	80	86	90	96	91	94	92	89	86	82	81	96
1968	79	81	83	92	92	95	98	98	90	88	84	86	98
1969	79	77	80	89	86	94	99	95	90	86	80	84	99
1970	83	76	89	90	89	99	96	96	94	88	83	79	99
1971	80	82	87	90	90	97	99	92	91	94	83	87	99
1972	87	84	90	92	91	97	96	97	98	91	84	83	98
1973	81	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1974	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1975	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1976	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1977	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1978	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1979	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1980	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1981	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1982	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1983	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1984	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	91	85	80	MISS
1985	84	82	88	92	95	102	96	93	93	89	84	PART	MISS
1986	73	83	82	96	95	97	103	100	93	96	87	77	103
MEAN	78.8	80.8	85.1	89.7	92.7	94.4	96.3	94.7	92.0	89.2	83.1	79.6	97.5
S.D.	4.293	3.629	3.411	2.685	3.244	4.453	2.820	2.526	2.928	2.840	2.106	4.115	2.378
TOT OBS	17	15	15	15	15	15	15	15	15	17	17	16	14

30 - EXTREME VALUES

MAXIMUM TEMPERATURE (DEG F)
(FROM DAILY OBS)

003853 MAYPORT, FL
PERIOD OF RECORD : 1959-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT

YEAR/MONTHS WITH < FULL NUMBER OF OBSERVATIONS

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1985												81.	MAX TEMP
												30	# DAYS

MINIMUM TEMPERATURE (DEG F)
(FROM DAILY OBS)

003853 MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1959-1986

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1959	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	49	30	34	MISS
1960	27	33	30	49	54	63	71	72	70	56	43	27	27
1961	26	36	40	46	57	61	70	68	64	46	45	28	26
1962	28	34	31	44	59	70	71	71	59	49	44	15	15
1963	23	29	43	50	58	65	70	71	65	48	36	29	23
1964	24	35	38	50	61	69	71	72	65	48	42	34	24
1965	28	33	36	51	55	65	69	71	71	49	41	35	28
1966	21	29	36	50	61	57	72	71	65	50	37	30	21
1967	36	23	42	55	58	71	70	70	57	49	40	30	23
1968	27	32	33	53	56	65	70	68	66	45	34	28	27
1969	34	34	32	55	52	68	68	68	69	61	32	35	32
1970	22	25	41	53	57	65	72	72	69	56	27	32	22
1971	23	27	36	43	51	61	67	69	68	55	39	46	23
1972	34	34	42	47	60	65	70	71	66	58	39	33	33
1973	30	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1974	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1975	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1976	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1977	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1978	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1979	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1980	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1981	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1982	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1983	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1984	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	60	42	29	MISS
1985	8	33	36	47	62	68	69	72	69	58	47	PART	MISS
1986	PART	35	33	46	60	70	69	71	70	56	47	43	MISS
MEAN	26.1	31.5	36.6	49.3	57.4	65.5	69.9	70.5	66.2	52.8	39.1	31.8	24.9
S.D.	6.766	3.944	4.273	3.751	3.312	3.925	1.387	1.506	4.004	5.130	5.908	6.904	4.734
TOT OBS	15	15	15	15	15	15	15	15	15	17	17	16	13

31 - EXTREME VALUES

MINIMUM TEMPERATURE (DEG F)
(FROM DAILY OBS)

003853 MAYPORT, FL
PERIOD OF RECORD : 1959-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT

YEAR/MONTHS WITH < FULL NUMBER OF OBSERVATIONS

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1985												23.	MIN TEMP
												30	# DAYS
1986	20.												MIN TEMP
	30												# DAYS

32 - YEAR/MONTH VALUES

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

003853 MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1959-1986 PAGE : 1

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1959	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	8	146	304	MISS
1960	328	294	324	30	4	0	0	0	0	0	46	413	1439
1961	434	188	76	60	0	0	0	0	0	23	69	247	1097
1962	368	138	222	67	0	0	0	0	0	28	159	386	1368
1963	396	401	125	20	0	0	0	0	0	18	138	471	1569
1964	361	339	145	24	0	0	0	0	0	26	57	196	1148
1965	313	241	201	25	0	0	0	0	0	23	57	263	1123
1966	385	313	190	35	0	0	0	0	0	14	130	316	1383
1967	281	281	90	2	1	0	0	0	2	15	123	160	955
1968	371	390	214	10	0	0	0	0	0	37	184	360	1566
1969	320	352	316	9	0	0	0	0	0	0	125	304	1426
1970	453	303	116	19	0	0	0	0	0	0	179	197	1267
1971	343	270	224	63	5	0	0	0	0	1	56	37	999
1972	119	244	79	28	3	0	0	0	0	0	104	167	744
1973	320	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1974	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1975	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1976	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1977	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1978	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1979	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1980	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1981	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1982	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1983	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1984	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	0	104	118	MISS
1985	463	254	89	34	0	0	0	0	0	0	19	MISS	MISS
1986	353	173	171	30	0	0	0	0	0	0	20	185	932

33 - YEAR/MONTH VALUES

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

003853 MAYPORT, FL
PERIOD OF RECORD : 1959-1986

LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1959	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	345	68	11	MISS
1960	10	6	18	136	241	361	505	496	457	285	66	1	2582
1961	0	28	115	67	266	356	481	469	431	195	112	48	2568
1962	11	63	13	84	347	428	532	506	424	272	22	0	2702
1963	13	0	66	157	298	430	494	482	389	186	41	1	2557
1964	5	0	46	159	287	462	475	473	411	141	60	35	2554
1965	11	13	60	155	289	353	453	484	444	249	66	4	2581
1966	4	6	15	118	272	351	517	482	402	230	51	5	2453
1967	9	8	75	193	297	385	466	464	327	181	57	40	2502
1968	1	2	21	159	288	443	469	467	446	299	47	28	2670
1969	0	0	6	154	266	431	541	475	423	346	31	13	2686
1970	7	4	79	195	317	431	521	512	517	276	33	21	2913
1971	16	33	35	140	231	402	491	490	485	336	97	125	2881
1972	98	8	117	174	282	431	534	543	473	306	117	54	3137
1973	15	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1974	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1975	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1976	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1977	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1978	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1979	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1980	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1981	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1982	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1983	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1984	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	395	90	32	MISS
1985	18	32	60	128	345	516	519	530	436	373	220	MISS	MISS
1986	0	35	39	124	323	512	595	524	496	321	209	26	3204

34 - YEAR/MONTH VALUES

MEAN TEMPERATURE (DEG F)
(FROM DAILY OBS)

003853 MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1959-1986

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1959	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	75.8	62.3	55.5	MISS
1960	54.7	54.7	55.1	68.5	72.6	77.0	81.2	81.0	80.2	74.1	65.6	51.7	68.0
1961	51.0	59.2	66.2	65.2	73.5	76.8	80.5	80.1	79.3	70.5	66.4	58.5	68.9
1962	53.4	62.3	58.2	65.5	76.1	79.2	82.1	81.3	79.1	72.8	60.4	52.5	68.6
1963	52.6	50.6	63.0	69.5	74.6	79.3	80.9	80.5	77.9	70.4	61.7	49.8	67.6
1964	53.5	52.8	61.8	69.5	74.2	80.3	80.3	80.2	78.6	68.7	65.0	59.8	68.7
1965	55.2	56.8	60.4	69.3	74.3	76.7	79.6	80.6	79.7	72.2	65.2	56.6	68.9
1966	52.7	54.0	59.3	67.7	73.7	76.6	81.6	80.5	78.3	71.9	62.3	54.9	67.8
1967	56.2	55.2	64.5	71.3	74.5	77.8	80.0	79.9	75.8	70.3	62.7	61.1	69.1
1968	53.0	51.1	58.7	69.9	74.2	79.7	80.1	80.0	79.8	73.4	60.4	54.2	67.9
1969	54.6	52.4	55.0	69.8	73.5	79.3	82.4	80.3	79.0	76.1	61.8	55.6	68.3
1970	50.6	54.3	63.8	70.8	75.2	79.3	81.8	81.5	82.2	73.9	60.1	59.3	69.4
1971	54.4	56.5	58.9	67.5	72.2	78.3	80.8	80.8	81.1	75.8	66.3	67.8	70.0
1972	64.3	56.5	66.2	69.8	74.0	79.3	82.2	82.5	80.7	74.8	65.4	61.3	71.4
1973	55.1	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1974	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1975	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1976	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1977	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1978	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1979	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1980	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1981	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1982	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1983	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1984	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	77.7	64.5	62.2	MISS
1985	50.6	57.0	64.0	68.1	76.1	82.1	81.7	82.0	79.5	77.0	71.6	54.7P	MISS
1986	53.2	60.0	60.7	68.1	75.4	82.0	84.1	81.9	81.5	75.3	71.2	59.8	71.1

35 - YEAR/MONTH VALUES

TOTAL PRECIPITATION (INCHES)
(FROM DAILY OBS)

003853 MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1959-1986

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1959	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	3.29	2.74	MISS	MISS
1960	2.00	4.01	6.35	3.16	.66	7.07	5.67	2.67	8.10	2.78	1.23	1.42	45.12
1961	2.92	3.87	1.21	3.68	3.10	5.48	3.89	7.81	1.02	.32	1.55	.36	35.21
1962	1.76	.67	3.80	1.70	1.18	5.15	6.63	5.92	7.35	2.08	1.83	1.45	39.52
1963	3.98	6.09	2.40	2.31	2.91	12.83	6.64	5.76	4.64	1.78	3.67	3.71	56.72
1964	6.77	6.41	1.59	3.53	3.11	4.39	10.24	8.20	.84P	2.88	5.36	4.13	MISS
1965	.80	5.50	2.75	.72	1.76	5.03	4.56	2.58	5.85	2.17	1.64	4.35	37.71
1966	4.93	8.37	.94	1.62	11.87	5.69	6.26	3.13	6.69	3.20	.80	1.00	54.50
1967	2.46	5.81	.47	.72	1.72	10.00	9.27	4.62	3.56	2.81	.24	3.95	45.63
1968	.60	1.99	.73	.84	2.77	8.81	5.57	11.28	1.58	5.30	2.08	.73	42.28
1969	.49	2.77	2.43	.48	2.88	1.20	2.30	7.73	11.23	6.92	2.41	3.12	43.96
1970	2.96	5.09	7.15	.92	1.61	1.12	4.75	5.94	1.20	2.61	.11	.44	33.90
1971	.84	2.29	1.85	3.95	1.74	1.24	2.15	4.19	2.92	4.29	.54	2.92	28.92
1972	2.38	2.85	4.91	2.86	2.51	3.04	3.33	4.55	1.46	2.24	2.51	1.76	34.40
1973	2.18	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1974	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1975	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1976	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1977	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1978	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1979	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1980	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1981	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1982	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1983	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1984	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	.25	.50	.02	MISS
1985	.17	.22	.61	.59	.87	4.44	3.79	8.82	9.84	7.64P	1.12	.24P	MISS
1986	1.64P	3.61	5.57	.44	.10P	2.19P	3.20P	2.74P	1.56	1.67	.38	1.64P	MISS

ATMOSPHERIC PHENOMENON
(FROM DAILY OBSERVATIONS)

003853 MAYPORT, FL LAT. : 30 24N LONG. : 81 25W ELEV. : 14 FT
PERIOD OF RECORD : 1959-1986 MONTH : ALL

MONTH	HOURS (LST)	TSTM	RAIN &/OR DRIZZLE	FREEZE RAIN & FREEZE DRIZZLE	SNOW &/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE &/OR HAZE	BLOWING SNOW	DUST &/OR SAND	% OBS. W/OBST VISION	TOTAL NO. OF OBS.
JAN	DAILY	2.3	38.3	.0	.5	.0	38.3	51.3	42.4	.0	.0	63.6	439
FEB	DAILY	7.1	38.5	.0	.0	.3	38.5	47.8	44.3	.0	.0	64.8	366
MAR	DAILY	8.3	33.8	.0	.0	.7	33.8	42.6	38.2	.0	.0	57.9	411
APR	DAILY	10.7	28.8	.0	.0	.3	28.8	42.7	38.7	.0	.0	57.8	393
MAY	DAILY	17.4	34.8	.0	.0	.2	34.8	38.3	51.2	.0	.0	63.4	402
JUN	DAILY	33.8	50.4	.0	.0	.0	50.4	31.9	39.9	.0	.0	53.3	411
JUL	DAILY	46.3	54.7	.0	.0	.2	54.7	33.1	39.6	.0	.0	53.2	417
AUG	DAILY	42.0	55.6	.0	.0	.0	55.6	41.8	49.4	.0	.0	61.5	421
SEP	DAILY	15.8	46.7	.0	.0	.0	46.7	34.1	44.9	.0	.0	56.3	405
OCT	DAILY	7.5	41.0	.0	.0	.0	41.0	42.7	44.7	.0	.0	61.9	454
NOV	DAILY	1.6	30.7	.0	.0	.0	30.7	52.9	46.4	.0	.0	66.9	450
DEC	DAILY	3.4	32.3	.0	.2	.0	32.3	50.0	42.8	.0	.0	65.5	470
ANN	DAILY	16.1	40.4	.0	.1	.1	40.4	42.6	43.6	.0	.0	60.6	5039

NOTES :
* = PERCENT < .05

37 - STATION CLIMATIC SUMMARY

3853 MAYPORT, FL — LAT. : 30 24N LONG : 81 25W ELEV. : 5 FT

PERIOD OF RECORD (HOURLY): 1955-1986 PERIOD OF RECORD (DAILY) : 1959-1986

	TEMPERATURE (DEG F)					PRECIPITATION (INCHES) (&&)							REL HUM		VAP	DEW	PR	WIND (KTS)				MEAN NO. OF DAYS WITH (&)									
	MEANS			EXTREME		PRECIP.			SNOWFALL (@)				PERCENT		PR	PT.	ALT					SKY	PRECIP. INCHES			SNOW- FALL (")		THUNDER	FOG	TEMP (DEG F)			
	MAX	MIN	AVG	MAX	MIN	MEAN	MAX	MIN	24H MAX	MEAN	MAX	24H MAX	(LST) 04	(LST) 13	IN. HG.	(F)	FT. $	PREVAIL DIR	PREVAIL SPD	MAX GST		CVR *	>=.01	>.50	>=.10	>=1.5		STM	*	MAX >=95	MAX >=80	MIN <=45	MIN <=32
JAN	62	46	54	87	8	.2	6.8	.2	1.9	T	T	T	83	66	.31	46	30	NNE	10	40	OVR	8	2	0	0	1	15	0	1	14	3
FEB	64	47	56	88	23	.4	8.4	.2	3.8	0	0	0	81	63	.32	47	40	W	9	45	OVR	8	3	0	0	2	13	0	1	12	1
MAR	69	53	61	90	30	.3	7.2	.5	4.8	T	T	T	81	60	.37	51	45	W	9	44	SCT	7	2	0	0	2	13	0	5	6	#
APR	76	61	69	96	43	.2	4.0	.4	1.9	0	0	0	81	59	.48	57	35	W	8	45	SCT	5	1	0	0	3	12	#	9	#	0
MAY	81	67	74	98	51	.3	11.9	.1	4.9	0	0	0	85	62	.62	65	30	E	8	40	SCT	7	2	0	0	5	12	#	20	0	0
JUN	85	72	79	102	57	.5	12.8	1.1	5.7	0	0	0	88	67	.76	71	25	E	8	45	SCT	12	3	0	0	10	9	2	27	0	0
JUL	88	74	81	103	67	.5	10.2	2.2	3.3	0	0	0	90	67	.82	73	15	S	5	39	SCT	13	3	0	0	14	10	3	31	0	0
AUG	87	74	81	100	68	.6	11.3	2.6	4.5	0	0	0	91	70	.84	74	20	S	5	40	SCT	13	3	0	0	13	13	1	30	0	0
SEP	85	74	80	98	57	.5	11.2	.8	5.5	0	0	0	85	70	.77	71	25	E	8	80	SCT	9	3	0	0	5	10	#	27	0	0
OCT	79	67	74	96	45	.3	7.6	.3	2.4	0	0	0	84	67	.61	65	30	NE	10	56	SCT	10	2	0	0	2	13	#	16	#	0
NOV	72	57	64	87	27	.2	5.4	.1	3.1	0	0	0	84	65	.45	56	30	NNE	9	40	SCT	6	1	0	0	#	16	0	5	4	#
DEC	65	49	57	87	15	.2	4.4	T	2.4	T	T	T	84	66	.35	49	30	N	8	41	OVR	6	1	0	0	1	15	0	2	11	2
ANN	76	62	69	103	8	4.1	57.5	24.7	5.7	T	T	T	85	65	.53	60	30	W	8	80	SCT	102	24	0	0	58	153	5	167	48	6
POR	26	26	26	26	26	26	26	26	26	26	26	26	32	32	32	32	32	32	32	26	32	26	26	26	26	26	26	26	26	26	26

NOTES :

T = TRACE AMOUNTS (< .05, < .5 INCHES

= MEAN NO. DAYS < .5 DAYS

$ = PRESSURE ALTITUDE IN TENS OF FEET (I.E., 50 = 500 FEET)

@ = NAVY STATIONS REPORTED HAIL AS SNOWFALL
NWS STATIONS REPORTED HAIL AS SNOWFALL FOR THE PERIOD JULY 1948-DECEMBER 1955.

* = THE PREDOMINANT SKY 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).