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SMOS

SUMMARY OF METEOROLOGICAL OBSERVATIONS, SURFACE

STATION: #23244 Moffett Field, CA
LAT. 37:25 N. LONG. 122:03 W.

PERIOD: HOURLY: 1955-1986
DAILY: 1945-1986

ELEVATION: 42 feet

JOB NO. TASK RN3AB2LD DATE December 1988

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

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REPORT DOCUMENTATION PAGE		READ INSTRUCTIONS BEFORE COMPLETING FORM
1. REPORT NUMBER	2. GOVT ACCESSION NO.	3. RECIPIENT'S CATALOG NUMBER
4. TITLE (and Subtitle) Summary of Meteorological Observations, Surface (SMOS) for Moffett Field, CA		5. TYPE OF REPORT & PERIOD COVERED Reference Report 1955-1986 6. PERFORMING ORG. REPORT NUMBER
7. AUTHOR(s) NA		8. CONTRACT OR GRANT NUMBER(s)
9. PERFORMING ORGANIZATION NAME AND ADDRESS Naval Oceanography Command Detachment Federal Building Asheville, NC 28801-2696		10. PROGRAM ELEMENT, PROJECT, TASK AREA & WORK UNIT NUMBERS
11. CONTROLLING OFFICE NAME AND ADDRESS Commanding Officer Fleet Numerical Oceanography Center Monterey, CA 93943-5005		12. REPORT DATE December 1988 13. NUMBER OF PAGES
14. MONITORING AGENCY NAME & ADDRESS(if different from Controlling Office)		15. SECURITY CLASS. (of this report) UNCLASSIFIED 15a. DECLASSIFICATION/DOWNGRADING SCHEDULE

16. DISTRIBUTION STATEMENT (of this Report)

Approved for public release; distribution unlimited.

17. DISTRIBUTION STATEMENT (of the abstract entered in Block 20, if different from Report)

18. SUPPLEMENTARY NOTES

19. KEY WORDS (Continue on reverse side if necessary and identify by block number)

Climatology, surface wind, temperature, precipitation, ceiling, visibility, relative humidity, station pressure, extreme temperatures, sea level pressure, daily temperature, weather conditions, monthly climatology, coastal region, snow depth, and cloud cover.

20. ABSTRACT (Continue on reverse side if necessary and identify by block number)

This data report consists of a six part statistical summary of surface weather observations. The six parts are: Part A - Weather Conditions/ Atmospheric Phenomena, Part B - Precipitation/Snowfall/Snow Depth, Part C - Surface Winds, Part D - Ceiling versus Visibility/Sky Cover, Part E - Psychrometric Summaries, Part F - Station Pressure/Sea Level Pressure.

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S/N 0102-LF-014-6601

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3146.KA

From: Officer in Charge, Naval Oceanography Command Detachment Asheville 19 DEC 1988

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	≥ ½	≥ 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.

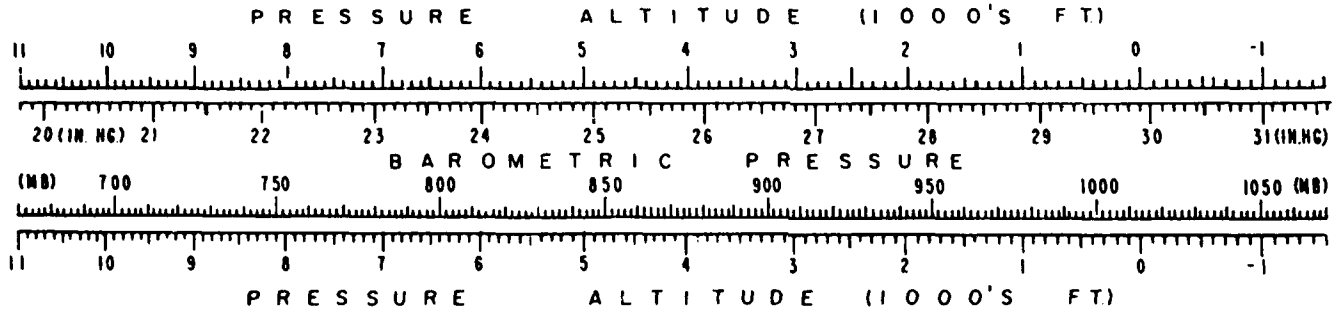
f. Percentage frequency of occurrence of dry-bulb temperature versus wind direction **Table 4.** This tabulation is derived from hourly observations and is presented by month and annual, all hours and years combined. The main body of the summary consists of dry bulb temperatures spread vertically in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

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2	CEILING VERSUS VISIBILITY -- BY HOUR
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28	MEANS AND STANDARD DEVIATIONS OF RELATIVE HUMIDITY
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12	REL HUM -- HOUR VS REL HUM AMTS VS MONTH
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38	OMITTED
39	OMITTED

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1 - SURFACE WINDS

C23244 : MOFFETT FIELD, CA
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
MONTH : JAN
HOUR : C100 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	1.2	.3	.0	.0	.0	.0	.0	.0	.0	2.7	6.7
NNE	.1	.3	.3	.3	.0	.0	.0	.0	.0	.0	.0	1.0	8.3
NE	.3	.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	.5	5.6
ENE	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	2.7
E	.7	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.5	4.3
ESE	.4	.5	.6	.1	.2	.0	.0	.0	.0	.0	.0	1.8	7.7
SE	1.8	2.4	2.0	1.4	.4	.2	.0	.0	.0	.0	.0	8.3	7.8
SSE	2.6	2.7	2.3	1.1	.7	.2	.0	.0	.0	.0	.0	9.7	7.5
S	2.6	.8	.1	.8	.2	.0	.0	.0	.0	.0	.0	4.5	5.5
SSW	1.0	.3	.0	.1	.0	.0	.0	.0	.0	.0	.0	1.4	3.6
SW	1.4	.3	.2	.1	.0	.0	.0	.0	.0	.0	.0	2.0	3.7
WSW	1.5	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.9	2.6
W	5.6	3.6	.5	.2	.0	.0	.0	.0	.0	.0	.0	10.0	3.5
WNW	2.7	1.2	.9	.0	.0	.0	.0	.0	.0	.0	.0	4.8	3.8
NW	1.6	1.3	.6	.1	.0	.0	.0	.0	.0	.0	.0	3.6	4.6
NNW	.7	.6	.2	.3	.0	.0	.0	.0	.0	.0	.0	1.8	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	44.1	.0
ALL	23.9	15.8	9.4	4.9	1.5	.4	.0	.0	.0	.0	.0	100.0	3.1

TOTAL NO. OF OBS : 992

NOTES :
* = PERCENT < .05

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : JAN
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	.7	1.0	.6	.6	.0	.0	.0	.0	.0	.0	.0	2.9	6.5
NNE	.5	.6	.5	.7	.1	.0	.0	.0	.0	.0	.0	2.4	8.3
NE	.3	.3	.1	.2	.0	.0	.0	.0	.0	.0	.0	.9	6.1
ENE	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	3.4
E	.5	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.8	4.1
ESE	.9	.6	.7	.2	.1	.0	.0	.0	.0	.0	.0	2.5	6.1
SE	2.9	2.9	2.1	1.5	.4	.3	.0	.0	.0	.0	.0	10.2	7.4
SSE	2.0	3.7	2.1	1.0	.5	.1	.1	.0	.0	.0	.0	9.6	7.0
S	1.9	1.6	.8	.1	.2	.0	.0	.0	.0	.0	.0	4.6	5.2
SSW	1.0	.4	.1	.2	.0	.0	.0	.0	.0	.0	.0	1.7	4.1
SW	.7	.4	.1	.2	.0	.0	.0	.0	.0	.0	.0	1.4	4.4
WSW	1.0	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.6	3.4
W	5.6	3.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	8.9	3.2
WNW	2.2	1.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	4.2	3.9
NW	1.0	1.3	.6	.2	.1	.0	.0	.0	.0	.0	.0	3.2	5.7
NNW	.8	.4	.5	.1	.0	.0	.0	.0	.0	.0	.0	1.8	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	42.6	.0
ALL	22.5	18.6	9.2	5.1	1.4	.4	.1	.0	.0	.0	.0	100.0	3.2

TOTAL NO. OF OBS : 992

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	.9	.5	.9	.8	.0	.1	.0	.0	.0	.0	.0	3.2	7.9
NNE	.4	.3	.1	.4	.0	.0	.0	.0	.0	.0	.0	1.2	7.0
NE	.2	.4	.1	.1	.0	.0	.0	.0	.0	.0	.0	.8	5.8
ENE	.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	3.5
E	1.1	.7	.2	.2	.0	.0	.0	.0	.0	.0	.0	2.2	4.6
ESE	1.3	.9	.5	.6	.0	.0	.0	.0	.0	.0	.0	3.3	5.6
SE	1.8	1.7	2.5	1.5	.7	.2	.0	.0	.0	.0	.0	8.5	8.5
SSE	2.9	3.4	1.8	1.4	.3	.0	.0	.0	.0	.0	.0	9.9	6.4
S	2.9	1.6	.8	.8	.0	.1	.0	.0	.0	.0	.0	6.3	5.6
SSW	.9	.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	1.6	4.1
SW	1.0	.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	1.4	3.4
WSW	1.0	.5	.1	.1	.0	.0	.0	.0	.0	.0	.0	1.7	4.0
W	4.8	1.5	.4	.0	.0	.0	.0	.0	.0	.0	.0	6.8	3.2
WNW	2.7	1.6	.2	.1	.1	.0	.0	.0	.0	.0	.0	4.7	3.8
NW	1.0	.9	.2	.1	.0	.0	.0	.0	.0	.0	.0	2.2	4.3
NNW	.9	1.0	.4	.1	.1	.0	.0	.0	.0	.0	.0	2.5	5.1
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	43.0	.0
ALL	24.3	15.9	8.9	6.3	1.2	.4	.0	.0	.0	.0	.0	100.0	3.2

TOTAL NO. OF OBS : 991

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	4.8	3.3	1.4	.9	.1	.0	.0	.0	.0	.0	.0	10.6	4.8
NNE	.9	.5	.9	.3	.1	.0	.0	.0	.0	.0	.0	2.7	6.6
NE	1.6	.6	.1	.2	.0	.0	.0	.0	.0	.0	.0	2.5	3.7
ENE	.7	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.8	3.3
E	1.1	.4	.2	.1	.0	.0	.0	.0	.0	.0	.0	1.8	4.0
ESE	.9	1.2	1.2	.3	.2	.0	.0	.0	.0	.0	.0	3.8	6.8
SE	2.1	3.0	2.9	2.6	1.6	.1	.0	.0	.0	.0	.0	12.4	8.9
SSE	1.5	2.0	2.4	1.5	.0	.2	.0	.0	.0	.0	.0	7.7	7.6
S	1.8	1.2	.5	.7	.0	.0	.0	.0	.0	.0	.0	4.2	5.6
SSW	.1	.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	.3	7.3
SW	.4	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.0	4.3
WSW	.4	.7	.2	.0	.1	.0	.0	.0	.0	.0	.0	1.4	5.7
W	2.6	1.7	.6	.1	.1	.0	.0	.0	.0	.0	.0	5.2	4.4
WNW	1.8	2.1	.8	.1	.0	.0	.0	.0	.0	.0	.0	4.8	4.5
NW	1.8	1.1	1.0	.0	.0	.0	.0	.0	.0	.0	.0	3.9	4.4
NNW	2.7	2.7	1.8	.5	.0	.0	.0	.0	.0	.0	.0	7.8	5.2
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	28.9	.0
ALL	25.5	21.2	14.3	7.6	2.2	.3	.0	.0	.0	.0	.0	100.0	4.2

TOTAL NO. OF OBS : 990

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : JAN
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	6.9	13.0	3.9	1.0	.0	.1	.0	.0	.0	.0	.0	24.9	5.0
NNE	2.6	2.7	.7	.7	.0	.0	.0	.0	.0	.0	.0	6.8	5.3
NE	2.0	1.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	3.4	3.5
ENE	.6	.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.2	5.1
E	.5	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.0	3.9
ESE	.1	.2	.6	.6	.2	.0	.0	.1	.0	.0	.0	1.8	11.4
SE	.8	.7	1.9	2.1	.8	.1	.0	.0	.0	.0	.0	6.5	10.8
SSE	.4	1.1	1.9	2.0	.1	.3	.0	.0	.0	.0	.0	5.8	10.2
S	.7	.8	1.4	.9	.2	.0	.0	.0	.0	.0	.0	4.0	8.6
SSW	.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	3.5
SW	.0	.2	.4	.1	.0	.0	.0	.0	.0	.0	.0	.7	8.3
WSW	.2	.5	.5	.2	.0	.0	.0	.0	.0	.0	.0	1.4	6.9
W	.8	1.2	1.1	.3	.1	.0	.0	.0	.0	.0	.0	3.5	6.3
WNW	1.0	1.4	.7	.2	.0	.0	.0	.0	.0	.0	.0	3.3	5.2
NW	2.4	3.4	1.4	.7	.1	.0	.0	.0	.0	.0	.0	8.1	5.6
NNW	4.2	7.6	2.9	1.1	.0	.0	.0	.0	.0	.0	.0	15.8	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	11.3	.0
ALL	23.4	35.0	18.1	10.1	1.5	.5	.0	.1	.0	.0	.0	100.0	5.5

TOTAL NO. OF OBS : 992

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	6.4	7.7	2.8	.8	.0	.1	.0	.0	.0	.0	.0	17.7	5.0
NNE	1.4	1.3	1.0	.6	.1	.0	.0	.0	.0	.0	.0	4.4	6.3
NE	.7	.9	.7	.2	.0	.0	.0	.0	.0	.0	.0	2.5	5.8
ENE	.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.4	4.5
E	.5	.4	.0	.1	.0	.0	.0	.0	.0	.0	.0	1.0	4.4
ESE	.1	.2	.5	.3	.0	.0	.0	.0	.0	.0	.0	1.1	8.4
SE	.1	1.0	1.1	1.8	.7	.0	.1	.0	.0	.0	.0	4.8	11.7
SSE	.3	1.3	3.0	1.6	.4	.2	.0	.0	.0	.0	.0	6.9	9.9
S	.5	.8	1.7	.3	.2	.1	.0	.0	.0	.0	.0	3.6	8.4
SSW	.2	.4	.5	.1	.0	.0	.0	.0	.0	.0	.0	1.2	6.7
SW	.0	.6	.3	.1	.0	.0	.0	.0	.0	.0	.0	1.0	6.9
WSW	.0	.9	.4	.0	.0	.1	.0	.0	.0	.0	.0	1.4	7.2
W	.8	1.3	1.4	.1	.1	.0	.0	.0	.0	.0	.0	3.7	6.3
WNW	1.0	3.1	.8	.5	.0	.0	.0	.0	.0	.0	.0	5.4	5.6
NW	2.7	6.5	3.8	.9	.1	.0	.0	.0	.0	.0	.0	14.0	5.8
NNW	5.3	9.9	7.1	.7	.0	.0	.0	.0	.0	.0	.0	23.0	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	7.7	.0
ALL	20.3	36.4	25.3	8.2	1.6	.5	.1	.0	.0	.0	.0	100.0	5.9

TOTAL NO. OF OBS : 992

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : JAN
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	2.0	2.2	1.0	.5	.0	.0	.0	.0	.0	.0	.0	5.7	5.1
NNE	.5	.6	.6	.1	.0	.0	.0	.0	.0	.0	.0	1.8	5.9
NE	.1	.3	.2	.1	.0	.0	.0	.0	.0	.0	.0	.7	7.7
ENE	.2	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.6	4.7
E	.5	.5	.1	.2	.0	.0	.0	.0	.0	.0	.0	1.3	5.5
ESE	.5	.3	.5	.3	.1	.0	.0	.0	.0	.0	.0	1.7	7.1
SE	.9	1.7	1.3	1.3	.2	.0	.0	.0	.0	.0	.0	5.4	8.0
SSE	1.4	1.2	2.0	1.4	.2	.1	.0	.0	.0	.0	.0	6.4	8.1
S	1.3	1.2	1.9	.9	.6	.1	.0	.0	.0	.0	.0	6.0	8.1
SSW	.6	.7	.1	.1	.0	.0	.0	.0	.0	.0	.0	1.5	4.6
SW	1.6	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2	3.0
WSW	1.4	.7	.4	.0	.0	.0	.0	.0	.0	.0	.0	2.5	3.8
W	8.3	4.6	.6	.0	.0	.0	.0	.0	.0	.0	.0	13.5	3.2
WNW	5.3	3.5	.8	.1	.0	.0	.0	.0	.0	.0	.0	9.8	3.8
NW	4.1	2.4	.9	.3	.0	.0	.0	.0	.0	.0	.0	7.8	4.1
NNW	3.1	2.5	.8	.1	.0	.0	.0	.0	.0	.0	.0	6.6	4.2
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	26.4	.0
ALL	32.0	23.5	11.4	5.4	1.1	.2	.0	.0	.0	.0	.0	100.0	3.7

TOTAL NO. OF OBS : 992

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	.9	.7	.7	.2	.1	.0	.0	.0	.0	.0	.0	2.6	6.4
NNE	.0	.3	.5	.1	.0	.0	.0	.0	.0	.0	.0	.9	7.3
NE	.2	.4	.1	.1	.0	.0	.0	.0	.0	.0	.0	.8	5.5
ENE	.2	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.3	6.3
E	.7	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.1	3.6
ESE	1.7	.8	.5	.1	.1	.0	.0	.0	.0	.0	.0	3.2	4.9
SE	1.7	2.1	1.6	1.9	.7	.2	.0	.0	.0	.0	.0	8.3	8.4
SSE	1.9	2.6	1.5	1.2	.2	.0	.0	.0	.0	.0	.0	7.5	6.6
S	3.6	1.9	.8	.8	.0	.0	.0	.0	.0	.0	.0	7.2	4.9
SSW	1.7	.8	.2	.1	.0	.0	.0	.0	.0	.0	.0	2.8	3.6
SW	1.2	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2	3.2
WSW	1.3	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	1.8	3.4
W	6.6	3.5	.4	.1	.0	.0	.0	.0	.0	.0	.0	10.6	3.3
WNW	3.5	2.4	.7	.2	.0	.0	.0	.0	.0	.0	.0	6.9	4.1
NW	2.2	1.1	.6	.0	.0	.0	.0	.0	.0	.0	.0	3.9	4.0
NNW	1.1	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0	3.6
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	37.9	.0
ALL	28.6	19.3	7.9	5.0	1.1	.2	.0	.0	.0	.0	.0	100.0	3.1

TOTAL NO. OF OBS : 992

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : JAN
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	2.9	3.6	1.6	.6	.0*	.0*	.0	.0	.0	.0	.0	8.8	5.3
NNE	.8	.8	.6	.4	.0*	.0	.0	.0	.0	.0	.0	2.7	6.4
NE	.7	.5	.2	.1	.0	.0	.0	.0	.0	.0	.0	1.5	4.8
ENE	.3	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.6	4.2
E	.7	.4	.1	.1	.0	.0	.0	.0	.0	.0	.0	1.3	4.3
ESE	.7	.6	.6	.3	.1	.0	.0	.0*	.0	.0	.0	2.4	6.8
SE	1.5	2.0	1.9	1.8	.7	.1	.0*	.0	.0	.0	.0	8.0	8.7
SSE	1.6	2.3	2.1	1.4	.3	.1	.0*	.0	.0	.0	.0	7.9	7.7
S	1.9	1.2	1.0	.7	.2	.0*	.0	.0	.0	.0	.0	5.1	6.3
SSW	.7	.4	.2	.1	.0	.0	.0	.0	.0	.0	.0	1.4	4.3
SW	.8	.5	.2	.1	.0	.0	.0	.0	.0	.0	.0	1.5	4.1
WSW	.9	.5	.3	.1	.0*	.0*	.0	.0	.0	.0	.0	1.7	4.4
W	4.4	2.6	.6	.1	.0*	.0	.0	.0	.0	.0	.0	7.8	3.7
WNW	2.5	2.1	.7	.2	.0*	.0	.0	.0	.0	.0	.0	5.5	4.3
NW	2.1	2.3	1.1	.3	.0*	.0	.0	.0	.0	.0	.0	5.8	5.1
NNW	2.4	3.2	1.7	.4	.0*	.0	.0	.0	.0	.0	.0	7.7	5.3
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	30.2	.0
ALL	25.0	23.2	13.1	6.6	1.5	.4	.0*	.0*	.0	.0	.0	100.0	4.0

TOTAL NO. OF OBS : 7933

NOTES :
* = PERCENT < .05

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : JAN
CLASS : ALL WEATHER HOUR : 0100 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	25.2	41.3	46.9	51.8	56.1	57.0	58.3	58.7	58.7	59.1	59.1	59.1	59.2	59.2	59.2	59.3
>=20000	25.9	42.8	48.7	53.7	58.4	59.3	60.7	61.1	61.1	61.5	61.5	61.5	61.6	61.6	61.6	61.7
>=18000	25.9	42.8	48.7	53.7	58.4	59.3	60.7	61.1	61.1	61.5	61.5	61.5	61.6	61.6	61.6	61.7
>=16000	25.9	42.9	48.8	53.8	58.5	59.4	60.8	61.2	61.2	61.6	61.6	61.6	61.7	61.7	61.7	61.8
>=14000	26.4	43.5	49.4	54.6	59.3	60.3	61.8	62.3	62.3	62.7	62.7	62.7	62.8	62.8	62.8	62.9
>=12000	26.6	43.7	49.6	55.0	59.9	60.9	62.5	62.9	62.9	63.3	63.3	63.3	63.4	63.4	63.4	63.5
>=10000	27.2	44.8	51.3	57.0	62.5	63.6	65.2	65.6	65.6	66.1	66.1	66.1	66.2	66.2	66.2	66.3
>= 9000	27.5	45.3	51.9	57.7	63.2	64.4	66.1	66.5	66.5	66.9	66.9	66.9	67.0	67.0	67.0	67.1
>= 8000	29.0	47.4	54.1	59.9	65.4	66.7	68.3	68.8	68.8	69.2	69.2	69.2	69.3	69.3	69.3	69.4
>= 7000	29.5	48.0	54.8	60.6	66.2	67.4	69.0	69.6	69.6	70.1	70.1	70.1	70.2	70.2	70.2	70.3
>= 6000	30.1	48.7	55.5	61.4	67.0	68.2	69.8	70.5	70.5	70.9	70.9	70.9	71.0	71.0	71.0	71.1
>= 5000	31.1	50.6	57.5	63.6	69.2	70.5	72.2	72.8	72.8	73.2	73.3	73.3	73.4	73.4	73.4	73.5
>= 4500	31.7	52.3	59.5	65.5	71.3	72.5	74.3	74.9	74.9	75.4	75.5	75.5	75.6	75.6	75.6	75.7
>= 4000	32.2	53.5	60.8	66.9	72.6	73.8	75.6	76.3	76.3	76.8	76.9	76.9	77.0	77.0	77.0	77.1
>= 3500	32.9	55.1	62.6	68.6	74.4	75.6	77.3	78.1	78.1	78.6	78.7	78.7	78.8	78.8	78.8	78.9
>= 3000	34.5	58.5	66.2	72.3	78.4	79.6	81.3	82.2	82.2	82.7	82.8	82.8	82.9	82.9	82.9	83.0
>= 2500	36.3	61.8	69.6	76.0	82.1	83.3	85.0	85.8	85.8	86.4	86.5	86.5	86.6	86.6	86.6	86.7
>= 2000	37.5	64.0	72.0	78.5	84.6	85.9	87.9	88.7	88.8	89.3	89.4	89.4	89.5	89.5	89.5	89.6
>= 1800	37.6	64.1	72.1	78.7	84.9	86.4	88.3	89.1	89.2	89.7	89.8	89.8	89.9	89.9	89.9	90.1
>= 1500	38.1	65.2	73.3	79.9	86.4	87.9	89.8	90.7	90.8	91.3	91.4	91.4	91.6	91.6	91.6	91.7
>= 1200	38.3	65.9	74.1	80.7	87.5	89.0	91.1	92.0	92.1	92.6	92.7	92.7	92.9	92.9	92.9	93.0
>= 1000	38.3	66.7	75.2	82.3	89.2	91.1	93.2	94.3	94.4	94.9	95.0	95.0	95.2	95.2	95.2	95.3
>= 900	38.3	66.7	75.2	82.3	89.2	91.1	93.2	94.3	94.4	94.9	95.0	95.0	95.2	95.2	95.2	95.3
>= 800	38.3	66.9	75.4	82.6	89.5	91.4	93.9	95.0	95.1	95.6	95.7	95.7	95.9	95.9	95.9	96.0
>= 700	38.3	67.2	75.7	82.9	89.8	91.7	94.3	95.3	95.4	95.9	96.0	96.0	96.2	96.2	96.2	96.3
>= 600	38.3	67.2	75.7	82.9	89.8	91.7	94.4	95.4	95.5	96.0	96.1	96.1	96.3	96.3	96.3	96.4
>= 500	38.3	67.3	75.9	83.1	90.1	91.9	94.7	95.7	95.8	96.3	96.5	96.5	96.7	96.7	96.7	96.8
>= 400	38.3	67.3	76.0	83.2	90.2	92.2	95.3	96.4	96.6	97.1	97.3	97.3	97.5	97.5	97.5	97.6
>= 300	38.3	67.3	76.0	83.2	90.3	92.4	95.7	96.8	97.0	97.6	97.8	97.8	98.1	98.1	98.1	98.2
>= 200	38.3	67.3	76.1	83.3	90.4	92.5	95.8	96.9	97.1	97.7	98.1	98.1	98.5	98.5	98.8	98.9
>= 100	38.3	67.3	76.1	83.3	90.4	92.5	95.8	97.0	97.2	97.8	98.2	98.2	98.6	98.6	98.9	99.2
>= 0	38.3	67.3	76.1	83.3	90.4	92.5	95.8	97.0	97.2	97.8	98.2	98.2	98.6	98.6	98.9	100.0

TOTAL NO. OF OBS : 975

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : JAN
CLASS : ALL WEATHER — HOUR : 0400 LST
CONDITION : NONE SPECIFIED

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	24.4	38.2	42.8	46.2	49.6	50.4	51.2	51.7	51.7	52.4	52.4	52.4	52.4	52.5	52.7	52.7
>=20000	24.7	39.4	44.2	48.0	51.8	52.7	53.5	54.2	54.2	54.8	54.8	54.8	54.8	54.9	55.1	55.1
>=18000	24.8	39.8	44.5	48.3	52.2	53.0	53.8	54.5	54.5	.1	55.1	55.1	55.1	55.2	55.4	55.4
>=16000	24.8	39.8	44.6	48.4	52.3	53.1	53.9	54.6	54.6	55.2	55.2	55.2	55.2	55.3	55.5	55.5
>=14000	25.5	40.9	45.7	49.5	53.6	54.4	55.3	56.0	56.0	56.7	56.7	56.7	56.7	56.8	57.0	57.0
>=12000	26.1	42.1	46.9	50.8	55.0	55.8	56.8	57.5	57.5	58.1	58.1	58.1	58.1	58.2	58.4	58.4
>=10000	26.7	43.5	48.5	52.4	56.8	57.6	58.6	59.4	59.4	60.0	60.0	60.0	60.0	60.1	60.3	60.3
>= 9000	26.9	44.1	49.0	52.9	57.4	58.2	59.2	60.0	60.0	60.7	60.7	60.7	60.7	60.8	61.0	61.0
>= 8000	28.5	46.2	51.5	55.5	60.0	60.9	62.0	62.8	62.8	63.5	63.5	63.5	63.5	63.6	63.8	63.8
>= 7000	28.6	46.5	52.2	56.1	60.8	61.6	62.7	63.5	63.5	64.2	64.2	64.2	64.2	64.3	64.5	64.5
>= 6000	29.2	47.5	53.3	57.3	61.9	62.7	63.8	64.7	64.7	65.4	65.4	65.4	65.4	65.5	65.7	65.8
>= 5000	30.5	50.4	56.3	60.3	65.0	65.9	67.0	67.8	67.8	68.5	68.5	68.5	68.5	68.6	68.9	69.0
>= 4500	31.4	51.9	57.8	61.9	66.5	67.4	68.5	69.4	69.4	70.1	70.1	70.1	70.1	70.2	70.4	70.5
>= 4000	32.1	53.7	59.5	63.7	68.4	69.4	70.5	71.4	71.4	72.1	72.1	72.1	72.1	72.2	72.4	72.5
>= 3500	33.2	56.0	62.1	66.5	71.2	72.1	73.3	74.2	74.2	74.9	74.9	74.9	74.9	75.0	75.2	75.3
>= 3000	34.4	58.5	64.7	69.2	74.0	75.0	76.1	77.0	77.0	77.8	77.8	77.8	77.8	77.9	78.1	78.2
>= 2500	36.8	62.1	68.4	73.3	78.1	79.1	80.5	81.5	81.5	82.2	82.2	82.2	82.2	82.3	82.5	82.6
>= 2000	37.4	63.9	70.5	75.5	80.5	81.9	83.5	84.5	84.5	85.2	85.2	85.2	85.2	85.3	85.6	85.7
>= 1800	37.5	64.7	71.4	76.4	81.5	82.8	84.4	85.6	85.6	86.3	86.3	86.3	86.3	86.4	86.6	86.7
>= 1500	38.4	66.3	73.1	78.2	83.3	84.7	86.4	87.5	87.5	88.4	88.4	88.4	88.4	88.5	88.7	88.8
>= 1200	38.4	66.5	73.3	78.5	83.6	85.0	86.7	87.8	87.8	88.8	88.8	88.8	88.8	88.9	89.1	89.2
>= 1000	38.6	67.2	74.0	79.7	85.0	86.7	88.5	89.7	89.7	90.7	90.7	90.7	90.7	90.8	91.0	91.1
>= 900	38.6	67.3	74.1	79.8	85.2	87.1	88.9	90.1	90.1	91.1	91.1	91.1	91.1	91.2	91.4	91.5
>= 800	38.6	67.4	74.3	80.1	85.7	87.5	89.3	90.5	90.5	91.5	91.5	91.5	91.5	91.6	91.8	91.9
>= 700	38.7	67.7	74.6	80.4	86.0	87.9	90.0	91.2	91.2	92.3	92.3	92.3	92.3	92.4	92.6	92.7
>= 600	38.7	67.8	74.7	80.5	86.2	88.1	90.3	91.6	91.6	92.7	92.7	92.7	92.7	92.8	93.0	93.1
>= 500	38.7	67.9	74.8	80.9	86.8	88.8	91.2	92.6	92.6	93.9	93.9	93.9	93.9	94.1	94.3	94.4
>= 400	38.7	67.9	74.8	81.1	87.2	89.3	91.8	93.3	93.3	94.6	94.6	94.6	94.7	94.9	95.1	95.2
>= 300	38.7	68.0	74.9	81.5	87.7	89.9	92.3	93.9	94.0	95.2	95.2	95.2	95.3	95.5	95.7	95.8
>= 200	38.7	68.0	74.9	81.5	87.7	89.9	92.4	94.2	94.3	95.6	95.6	95.7	96.1	96.3	96.8	97.0
>= 100	38.7	68.0	74.9	81.5	87.8	90.1	92.6	94.4	94.5	95.8	95.8	95.9	96.3	96.5	97.2	98.0
>= 0	38.7	68.0	74.9	81.5	87.8	90.1	92.6	94.4	94.5	95.8	95.8	95.9	96.4	96.6	97.3	100.0

TOTAL NO. OF OBS : 976

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : JAN
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	23.8	34.2	37.3	39.6	41.9	42.7	43.8	44.3	44.3	44.4	44.5	44.5	44.5	44.5	45.0	45.6
>=20000	24.1	35.6	39.1	41.9	44.4	45.2	46.3	46.9	46.9	47.0	47.1	47.1	47.1	47.1	47.6	48.3
>=18000	24.2	35.9	39.6	42.4	44.9	45.7	46.9	47.4	47.4	47.5	47.6	47.6	47.6	47.6	48.1	48.8
>=16000	24.3	36.1	39.9	42.7	45.2	46.0	4	47.7	47.7	47.8	47.9	47.9	47.9	47.9	48.4	49.1
>=14000	25.0	37.3	41.1	44.2	46.7	47.5	4	49.1	49.1	49.2	49.3	49.3	49.3	49.3	49.8	50.6
>=12000	25.8	38.4	42.2	45.4	47.9	48.7	49.8	50.4	50.4	50.5	50.6	50.6	50.6	50.6	51.1	51.8
>=10000	26.9	40.1	44.2	47.6	50.5	51.4	52.6	53.1	53.1	53.3	53.5	53.5	53.5	53.5	54.0	54.7
>= 9000	27.1	40.7	44.8	48.2	51.2	52.1	53.3	54.0	54.0	54.2	54.3	54.3	54.3	54.3	54.8	55.5
>= 8000	28.0	43.2	47.4	50.9	53.9	54.9	56.1	56.7	56.7	57.0	57.1	57.1	57.1	57.1	57.6	58.3
>= 7000	28.9	44.4	48.6	52.3	55.3	56.3	57.6	58.2	58.2	58.4	58.5	58.5	58.5	58.5	59.0	59.7
>= 6000	29.4	45.3	49.6	53.3	56.4	57.6	58.8	59.4	59.4	59.6	59.7	59.7	59.7	59.7	60.2	61.0
>= 5000	30.4	47.2	51.8	55.7	58.9	60.0	61.3	62.0	62.0	62.2	62.3	62.3	62.4	62.4	62.9	63.6
>= 4500	30.9	48.7	53.5	57.5	60.8	61.9	63.2	64.0	64.0	64.2	64.3	64.3	64.4	64.4	64.9	65.6
>= 4000	32.0	50.5	55.4	59.5	62.8	64.0	65.3	66.0	66.0	66.3	66.4	66.4	66.5	66.5	67.0	67.8
>= 3500	33.7	52.9	57.9	62.1	65.5	66.6	68.0	68.8	68.8	69.1	69.2	69.2	69.3	69.3	69.8	70.5
>= 3000	35.2	56.5	61.7	66.1	69.5	70.8	72.2	73.0	73.0	73.3	73.4	73.4	73.5	73.5	74.0	74.8
>= 2500	36.8	59.4	64.9	69.5	72.9	74.2	75.6	76.5	76.5	76.8	76.9	76.9	77.0	77.0	77.5	78.3
>= 2000	38.5	63.0	68.6	73.2	76.7	78.1	79.5	80.4	80.4	80.7	80.8	80.8	80.9	80.9	81.5	82.2
>= 1800	38.5	63.2	68.9	73.5	77.1	78.6	80.0	81.1	81.1	81.4	81.5	81.5	81.6	81.6	82.1	82.8
>= 1500	38.8	64.2	70.1	74.9	78.6	80.2	81.8	83.0	83.0	83.3	83.5	83.5	83.6	83.6	84.1	84.9
>= 1200	38.8	64.8	70.9	75.6	79.5	81.2	83.0	84.2	84.2	84.6	84.8	84.8	84.9	84.9	85.4	86.1
>= 1000	39.0	65.5	71.7	76.4	80.8	82.6	84.7	85.9	85.9	86.3	86.5	86.5	86.6	86.6	87.1	87.8
>= 900	39.0	65.5	71.7	76.5	81.2	83.0	85.1	86.3	86.3	86.8	87.0	87.0	87.1	87.1	87.6	88.4
>= 800	39.0	65.7	71.9	76.9	81.6	83.4	85.7	87.0	87.0	87.5	87.7	87.7	87.8	87.8	88.4	89.1
>= 700	39.0	65.9	72.2	77.2	82.0	83.8	86.3	87.6	87.6	88.2	88.4	88.4	88.5	88.5	89.0	89.7
>= 600	39.0	66.1	72.5	77.7	82.5	84.3	86.8	88.3	88.3	88.8	89.0	89.0	89.1	89.1	89.6	90.3
>= 500	39.0	66.1	72.5	77.7	82.9	84.8	87.3	89.0	89.0	89.5	89.9	89.9	90.1	90.1	90.6	91.3
>= 400	39.0	66.1	72.5	77.7	82.9	84.8	87.5	89.2	89.3	89.9	90.5	90.5	90.8	90.8	91.3	92.1
>= 300	39.0	66.2	72.7	78.1	83.5	85.4	88.2	90.0	90.1	90.8	91.9	91.9	92.3	92.3	92.8	93.7
>= 200	39.0	66.2	72.7	78.1	83.6	85.5	88.3	90.2	90.3	91.2	92.5	92.6	93.2	93.4	94.0	95.3
>= 100	39.0	66.2	72.7	78.1	83.6	85.5	88.3	90.2	90.3	91.2	92.6	92.7	93.3	93.7	94.5	96.9
>= 0	39.0	66.2	72.7	78.1	83.6	85.5	88.3	90.2	90.3	91.2	92.6	92.7	93.3	93.7	94.5	100.0

TOTAL NO. OF OBS : 971

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : JAN
CLASS : ALL WEATHER — HOUR : 1000 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	17.1	27.5	30.8	34.7	38.3	39.9	42.3	43.1	43.3	43.9	44.0	44.0	44.2	44.4	44.6	44.7
>=20000	17.6	29.6	33.3	37.6	41.6	43.2	45.9	46.8	47.0	47.6	47.7	47.7	48.1	48.3	48.5	48.6
>=18000	17.9	30.1	33.9	38.2	42.2	43.9	46.5	47.4	47.6	48.3	48.4	48.4	48.7	48.9	49.1	49.2
>=16000	18.2	30.4	34.2	38.6	42.6	44.3	46.9	47.8	48.1	48.7	48.8	48.8	49.1	49.3	49.5	49.6
>=14000	18.7	31.2	35.2	39.7	43.9	45.9	48.6	49.6	49.8	50.5	50.6	50.6	50.9	51.1	51.3	51.4
>=12000	20.0	33.5	37.6	42.1	46.5	48.6	51.3	52.5	52.7	53.3	53.4	53.4	53.7	53.9	54.1	54.2
>=10000	20.8	35.5	39.8	44.5	49.0	51.2	54.1	55.4	55.7	56.3	56.5	56.5	56.8	57.0	57.2	57.3
>= 9000	21.2	36.1	40.4	45.1	49.6	51.8	54.9	56.1	56.5	57.1	57.2	57.2	57.5	57.7	57.9	58.0
>= 8000	21.8	37.7	42.2	47.0	51.6	53.9	57.2	58.4	58.8	59.4	59.5	59.5	59.8	60.0	60.2	60.3
>= 7000	22.7	38.9	43.5	48.4	53.2	55.5	58.8	60.0	60.4	61.1	61.2	61.2	61.5	61.7	61.9	62.0
>= 6000	23.2	39.8	44.4	49.2	54.1	56.5	59.7	61.0	61.4	62.1	62.2	62.2	62.5	62.7	63.0	63.1
>= 5000	24.8	42.4	47.2	52.0	57.0	59.3	62.6	63.9	64.3	65.1	65.2	65.2	65.5	65.7	65.9	66.0
>= 4500	25.3	43.0	48.0	52.9	57.8	60.1	63.5	64.7	65.2	65.9	66.0	66.0	66.3	66.5	66.7	66.8
>= 4000	26.1	45.0	50.1	55.0	60.2	62.6	66.0	67.4	67.8	68.7	68.8	68.8	69.2	69.4	69.6	69.7
>= 3500	27.6	47.8	52.9	57.8	63.2	65.6	68.9	70.3	70.7	71.7	71.8	71.8	72.1	72.3	72.5	72.6
>= 3000	29.4	51.0	56.3	61.6	67.1	69.5	73.0	74.4	74.8	75.8	75.9	75.9	76.2	76.4	76.6	76.7
>= 2500	29.9	52.4	57.9	63.6	69.2	71.8	75.4	76.9	77.3	78.3	78.4	78.4	78.7	78.9	79.1	79.2
>= 2000	31.2	55.0	61.1	67.2	72.8	75.6	79.2	80.8	81.2	82.4	82.5	82.5	82.8	83.0	83.2	83.3
>= 1800	31.2	55.4	61.5	67.6	73.2	76.0	79.6	81.2	81.6	82.8	82.9	82.9	83.2	83.4	83.6	83.7
>= 1500	31.7	56.2	62.5	68.6	74.8	77.8	81.8	83.4	83.8	85.1	85.2	85.2	85.5	85.7	85.9	86.0
>= 1200	31.7	56.5	63.0	69.3	75.4	78.5	82.6	84.3	84.7	85.9	86.0	86.0	86.4	86.6	86.8	86.9
>= 1000	31.9	57.0	63.5	70.1	76.5	80.1	84.3	86.4	86.8	88.1	88.2	88.2	88.6	88.8	89.0	89.1
>= 900	31.9	57.0	63.5	70.2	76.8	80.4	84.8	86.9	87.3	88.7	88.8	88.8	89.1	89.3	89.5	89.6
>= 800	32.0	57.1	63.6	70.4	77.1	80.8	85.5	87.6	88.0	89.4	89.5	89.6	89.9	90.1	90.3	90.5
>= 700	32.0	57.1	63.6	70.4	77.1	80.8	85.6	87.8	88.6	90.0	90.1	90.2	90.7	90.9	91.1	91.2
>= 600	32.0	57.1	63.6	70.5	77.4	81.2	86.0	88.2	89.0	90.6	90.7	90.8	91.2	91.4	91.6	91.8
>= 500	32.0	57.1	63.6	70.5	77.4	81.3	86.1	88.4	89.2	91.1	91.4	91.5	91.9	92.1	92.3	92.5
>= 400	32.0	57.1	63.6	70.5	77.4	81.3	86.3	88.7	89.8	92.1	92.7	92.8	93.2	93.5	93.8	94.0
>= 300	32.0	57.1	63.6	70.5	77.5	81.4	86.4	88.9	90.0	92.4	93.4	93.5	94.4	94.8	95.1	95.5
>= 200	32.0	57.1	63.6	70.5	77.5	81.4	86.4	88.9	90.0	92.4	93.6	93.8	95.2	95.6	96.3	97.0
>= 100	32.0	57.1	63.6	70.5	77.5	81.4	86.4	88.9	90.0	92.4	93.6	93.8	95.4	95.8	96.6	98.4
>= 0	32.0	57.1	63.6	70.5	77.5	81.4	86.4	88.9	90.0	92.4	93.6	93.8	95.4	95.9	97.1	100.0

TOTAL NO. OF OBS : 953

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	18.2	32.1	36.8	41.4	47.0	50.2	51.7	51.9	52.2	52.3	52.6	52.6	52.6	52.6	52.6	52.6
>=20000	18.8	34.1	39.1	44.1	50.3	53.7	55.7	56.1	56.4	56.5	56.7	56.7	56.7	56.7	56.7	56.7
>=18000	19.0	34.4	39.4	44.5	50.6	54.2	56.1	56.5	56.8	56.9	57.1	57.1	57.1	57.1	57.1	57.1
>=16000	19.1	34.6	39.7	44.7	50.9	54.4	56.4	56.8	57.1	57.2	57.5	57.5	57.5	57.5	57.5	57.5
>=14000	19.7	35.8	40.8	46.1	52.3	55.9	58.1	58.5	58.8	59.0	59.2	59.2	59.2	59.2	59.2	59.2
>=12000	20.5	37.2	42.2	47.4	53.8	57.8	60.0	60.4	60.8	61.0	61.2	61.2	61.2	61.2	61.2	61.2
>=10000	21.2	38.8	43.9	49.1	55.9	59.9	62.4	62.9	63.2	63.4	63.6	63.6	63.6	63.6	63.6	63.6
>= 9000	21.6	39.8	44.9	50.1	56.8	60.9	63.3	63.9	64.2	64.4	64.6	64.6	64.6	64.6	64.6	64.6
>= 8000	22.9	41.3	46.5	52.0	58.7	63.0	65.9	66.4	66.7	67.0	67.2	67.2	67.2	67.3	67.3	67.3
>= 7000	23.8	42.5	47.8	53.3	60.1	64.4	67.4	67.9	68.2	68.4	68.7	68.7	68.7	68.8	68.8	68.8
>= 6000	23.9	43.1	48.3	53.8	60.7	64.9	68.0	68.7	69.0	69.2	69.4	69.4	69.4	69.5	69.5	69.5
>= 5000	24.5	44.7	50.2	55.8	62.7	67.0	70.0	70.8	71.1	71.4	71.6	71.6	71.6	71.7	71.7	71.7
>= 4500	25.1	45.6	51.2	56.8	63.9	68.2	71.3	72.1	72.4	72.7	72.9	72.9	72.9	73.0	73.0	73.0
>= 4000	26.1	47.2	53.1	58.7	65.9	70.3	73.5	74.2	74.5	74.8	75.1	75.1	75.1	75.2	75.2	75.2
>= 3500	27.6	50.2	56.2	61.9	69.3	73.8	77.1	77.9	78.3	78.6	78.8	78.8	78.8	78.9	78.9	78.9
>= 3000	29.9	54.6	60.6	66.3	74.0	78.5	81.9	82.7	83.0	83.4	83.6	83.6	83.6	83.7	83.7	83.7
>= 2500	31.8	58.5	64.5	70.5	78.4	82.8	86.4	87.2	87.5	87.8	88.1	88.1	88.1	88.2	88.2	88.2
>= 2000	33.0	61.3	67.9	74.1	82.4	87.0	90.5	91.4	91.7	92.0	92.3	92.3	92.3	92.4	92.4	92.4
>= 1800	33.0	61.4	68.1	74.3	82.6	87.2	90.7	91.6	91.9	92.2	92.5	92.5	92.5	92.6	92.6	92.6
>= 1500	33.6	62.3	69.1	75.6	84.3	89.0	92.8	93.6	93.9	94.2	94.6	94.6	94.6	94.7	94.7	94.7
>= 1200	33.6	62.3	69.1	75.6	84.5	89.4	93.4	94.2	94.6	95.0	95.3	95.3	95.3	95.4	95.4	95.4
>= 1000	33.6	62.6	69.7	76.8	86.0	90.9	95.0	95.9	96.3	96.8	97.1	97.1	97.1	97.2	97.2	97.3
>= 900	33.6	62.6	69.7	76.8	86.0	90.9	95.1	96.2	96.5	97.0	97.3	97.3	97.3	97.4	97.4	97.5
>= 800	33.7	62.7	69.8	76.9	86.1	91.2	95.6	96.7	97.0	97.8	98.1	98.1	98.1	98.2	98.2	98.3
>= 700	33.7	62.7	69.8	76.9	86.1	91.3	95.7	96.8	97.1	97.9	98.2	98.2	98.2	98.3	98.3	98.4
>= 600	33.7	62.7	69.8	76.9	86.1	91.3	95.7	96.9	97.2	98.0	98.3	98.3	98.3	98.4	98.4	98.5
>= 500	33.7	62.7	69.8	76.9	86.1	91.3	95.8	97.2	97.5	98.4	98.7	98.7	98.7	98.8	98.8	98.9
>= 400	33.7	62.7	69.8	76.9	86.1	91.3	95.8	97.3	97.8	98.6	98.9	98.9	98.9	99.0	99.0	99.1
>= 300	33.7	62.7	69.8	76.9	86.1	91.3	95.8	97.3	97.8	98.8	99.3	99.3	99.3	99.4	99.4	99.5
>= 200	33.7	62.7	69.8	76.9	86.1	91.3	95.8	97.3	97.8	98.8	99.3	99.3	99.3	99.4	99.5	99.6
>= 100	33.7	62.7	69.8	76.9	86.1	91.3	95.8	97.3	97.8	98.8	99.3	99.3	99.3	99.5	99.7	99.9
>= 0	33.7	62.7	69.8	76.9	86.1	91.3	95.8	97.3	97.8	98.8	99.3	99.3	99.3	99.5	99.7	100.0

TOTAL NO. OF OBS : 938

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : JAN
CLASS : ALL WEATHER — HOUR : 1600 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	24.1	38.6	43.9	47.8	52.0	53.1	53.8	54.1	54.3	54.5	54.5	54.5	54.6	54.6	54.6	54.6
>=20000	24.7	40.6	46.4	51.2	55.7	56.9	57.6	57.9	58.1	58.3	58.3	58.3	58.4	58.4	58.4	58.4
>=18000	24.7	41.0	46.8	51.6	56.1	57.3	58.0	58.3	58.5	58.8	58.8	58.8	58.9	58.9	58.9	58.9
>=16000	25.1	41.5	47.4	52.1	56.6	57.8	58.5	58.9	59.1	59.3	59.3	59.3	59.4	59.4	59.4	59.4
>=14000	26.1	42.6	48.7	53.5	58.4	59.6	60.4	60.8	61.0	61.2	61.2	61.2	61.3	61.3	61.3	61.3
>=12000	27.1	44.0	50.3	55.1	60.4	61.9	62.9	63.2	63.4	63.7	63.7	63.7	63.8	63.8	63.8	63.8
>=10000	28.0	45.5	52.0	57.0	62.7	64.1	65.3	65.8	66.0	66.4	66.4	66.4	66.5	66.5	66.5	66.5
>= 9000	28.4	46.1	52.6	57.6	63.3	64.8	65.9	66.5	66.7	67.0	67.0	67.0	67.1	67.1	67.1	67.1
>= 8000	29.2	47.9	55.0	60.0	65.9	67.4	68.6	69.1	69.3	69.6	69.6	69.6	69.7	69.7	69.7	69.7
>= 7000	29.7	48.8	55.9	61.0	67.0	68.5	69.6	70.1	70.4	70.7	70.7	70.7	70.8	70.8	70.8	70.8
>= 6000	30.1	49.6	56.6	61.7	67.8	69.3	70.5	71.0	71.2	71.5	71.5	71.5	71.6	71.6	71.6	71.6
>= 5000	30.9	51.6	58.9	63.9	70.1	71.6	72.8	73.3	73.5	73.9	73.9	73.9	74.1	74.1	74.1	74.1
>= 4500	31.4	52.5	59.8	65.0	71.3	72.8	74.1	74.6	74.8	75.3	75.3	75.3	75.4	75.4	75.4	75.4
>= 4000	32.3	54.4	61.8	67.3	73.8	75.4	76.7	77.2	77.4	78.0	78.0	78.0	78.1	78.1	78.1	78.1
>= 3500	33.4	57.4	65.1	70.7	77.3	78.9	80.2	80.7	80.9	81.4	81.4	81.4	81.5	81.5	81.5	81.5
>= 3000	36.6	62.0	69.9	75.5	82.6	84.2	85.5	86.1	86.3	86.8	86.8	86.8	86.9	86.9	86.9	86.9
>= 2500	38.5	65.7	74.2	79.9	87.1	88.7	90.2	90.7	90.9	91.5	91.5	91.5	91.6	91.6	91.6	91.6
>= 2000	39.3	67.4	76.3	82.1	89.5	91.4	93.0	93.6	93.8	94.3	94.3	94.3	94.4	94.4	94.4	94.4
>= 1800	39.5	67.5	76.4	82.2	89.6	91.6	93.2	93.8	94.0	94.5	94.5	94.5	94.6	94.6	94.6	94.6
>= 1500	39.9	68.5	77.5	83.9	91.5	93.8	95.6	96.1	96.3	96.8	96.8	96.8	96.9	96.9	96.9	96.9
>= 1200	40.0	68.8	78.0	84.4	92.2	94.5	96.4	96.9	97.2	97.7	97.7	97.7	97.8	97.8	97.8	97.8
>= 1000	40.0	68.9	78.2	84.7	92.7	95.1	97.3	97.9	98.1	98.6	98.6	98.6	98.7	98.7	98.7	98.8
>= 900	40.0	68.9	78.2	84.7	92.7	95.1	97.3	97.9	98.1	98.6	98.6	98.6	98.7	98.7	98.7	98.8
>= 800	40.0	68.9	78.2	84.7	92.7	95.1	97.3	97.9	98.1	98.6	98.6	98.6	98.7	98.7	98.7	98.8
>= 700	40.0	68.9	78.2	84.7	92.7	95.1	97.3	98.0	98.2	98.7	98.7	98.7	98.8	98.8	98.8	98.9
>= 600	40.0	68.9	78.2	84.7	92.8	95.3	97.4	98.1	98.3	98.8	98.8	98.8	98.9	98.9	98.9	99.1
>= 500	40.0	68.9	78.2	84.8	92.9	95.4	97.5	98.2	98.4	99.1	99.2	99.2	99.3	99.3	99.3	99.4
>= 400	40.0	68.9	78.2	84.8	92.9	95.4	97.5	98.3	98.5	99.2	99.4	99.4	99.5	99.5	99.5	99.6
>= 300	40.0	68.9	78.2	84.8	92.9	95.4	97.5	98.3	98.5	99.2	99.5	99.5	99.6	99.6	99.6	99.7
>= 200	40.0	68.9	78.2	84.8	92.9	95.4	97.5	98.3	98.5	99.2	99.5	99.5	99.6	99.6	99.6	99.7
>= 100	40.0	68.9	78.2	84.8	92.9	95.4	97.5	98.3	98.5	99.2	99.5	99.5	99.6	99.6	99.6	99.8
>= 0	40.0	68.9	78.2	84.8	92.9	95.4	97.5	98.3	98.5	99.2	99.5	99.5	99.7	99.8	99.8	100.0

TOTAL NO. OF OBS : 948

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : JAN
CLASS : ALL WEATHER HOUR : 1900 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	25.5	43.6	48.2	52.1	55.9	57.1	57.9	58.4	58.6	58.8	58.9	58.9	58.9	58.9	58.9	59.1
>=20000	26.1	45.2	50.1	54.6	58.4	59.6	60.6	61.0	61.2	61.4	61.5	61.5	61.5	61.5	61.5	61.7
>=18000	26.3	45.5	50.4	55.0	58.8	60.0	61.0	61.4	61.6	61.8	61.9	61.9	61.9	61.9	61.9	62.2
>=16000	26.4	45.6	50.5	55.1	58.9	60.1	61.1	61.6	61.8	62.1	62.2	62.2	62.2	62.2	62.2	62.4
>=14000	26.6	46.2	51.0	55.6	59.5	60.7	61.8	62.4	62.6	62.8	62.9	62.9	62.9	62.9	62.9	63.1
>=12000	28.3	48.2	53.0	57.6	61.7	63.1	64.4	65.0	65.2	65.4	65.5	65.5	65.5	65.5	65.5	65.7
>=10000	29.3	50.1	55.1	59.8	64.6	66.1	67.5	68.1	68.3	68.6	68.7	68.7	68.7	68.7	68.7	68.9
>= 9000	29.8	50.9	55.9	60.6	65.5	67.0	68.4	69.0	69.2	69.5	69.6	69.6	69.6	69.6	69.6	69.8
>= 8000	30.3	52.2	57.4	62.3	67.5	68.9	70.4	71.0	71.2	71.5	71.6	71.6	71.6	71.6	71.6	71.8
>= 7000	30.8	53.0	58.4	63.3	68.5	69.9	71.4	72.1	72.3	72.6	72.7	72.7	72.7	72.7	72.7	72.9
>= 6000	31.4	53.9	59.3	64.2	69.5	71.0	72.4	73.1	73.3	73.6	73.7	73.7	73.7	73.7	73.7	73.9
>= 5000	32.3	56.0	61.6	66.6	71.9	73.3	74.9	75.6	75.8	76.1	76.2	76.2	76.2	76.2	76.2	76.4
>= 4500	33.1	58.4	64.0	69.0	74.4	75.8	77.3	78.1	78.3	78.6	78.7	78.7	78.7	78.7	78.7	78.9
>= 4000	34.1	60.0	65.7	70.9	76.4	77.8	79.4	80.1	80.3	80.6	80.7	80.7	80.7	80.7	80.7	80.9
>= 3500	35.0	62.3	68.1	73.3	78.9	80.4	81.9	82.7	82.9	83.2	83.3	83.3	83.3	83.3	83.3	83.5
>= 3000	36.5	64.8	71.0	76.3	81.9	83.6	85.2	85.9	86.2	86.5	86.6	86.6	86.6	86.6	86.6	86.8
>= 2500	38.8	68.6	74.9	80.3	86.2	87.8	89.5	90.3	90.5	90.8	90.9	90.9	90.9	90.9	90.9	91.1
>= 2000	40.0	71.0	77.5	83.1	88.9	90.7	92.4	93.1	93.3	93.6	93.7	93.7	93.7	93.7	93.7	93.9
>= 1800	40.0	71.1	77.7	83.3	89.3	91.1	92.9	93.6	93.8	94.2	94.3	94.3	94.3	94.3	94.3	94.5
>= 1500	40.4	72.5	79.4	85.1	91.2	93.1	95.1	95.8	96.0	96.3	96.4	96.4	96.4	96.4	96.4	96.6
>= 1200	40.5	72.9	80.0	85.7	91.9	93.8	95.9	96.6	96.8	97.1	97.2	97.2	97.2	97.2	97.2	97.4
>= 1000	40.5	72.9	80.0	86.1	92.4	94.7	96.8	97.5	97.7	98.1	98.2	98.2	98.2	98.2	98.2	98.4
>= 900	40.5	72.9	80.1	86.2	92.5	94.9	97.0	97.7	97.9	98.3	98.4	98.4	98.4	98.4	98.4	98.6
>= 800	40.5	73.0	80.2	86.4	92.7	95.1	97.3	98.1	98.3	98.6	98.7	98.7	98.7	98.7	98.7	98.9
>= 700	40.5	73.0	80.2	86.4	92.7	95.1	97.3	98.1	98.3	98.6	98.7	98.7	98.7	98.7	98.7	98.9
>= 600	40.5	73.0	80.3	86.5	92.8	95.2	97.4	98.2	98.4	98.7	98.8	98.8	98.8	98.8	98.8	99.0
>= 500	40.5	73.0	80.3	86.5	92.8	95.3	97.6	98.4	98.6	98.9	99.0	99.0	99.0	99.0	99.0	99.2
>= 400	40.5	73.0	80.3	86.5	92.8	95.3	97.6	98.5	98.7	99.0	99.1	99.1	99.1	99.1	99.2	99.4
>= 300	40.5	73.0	80.3	86.5	92.8	95.3	97.7	98.6	98.8	99.1	99.2	99.2	99.2	99.2	99.3	99.5
>= 200	40.5	73.0	80.3	86.5	92.8	95.3	97.7	98.6	98.8	99.1	99.2	99.2	99.2	99.2	99.3	99.5
>= 100	40.5	73.0	80.3	86.5	92.8	95.3	97.7	98.7	98.9	99.2	99.3	99.3	99.3	99.3	99.4	99.7
>= 0	40.5	73.0	80.3	86.5	92.8	95.3	97.7	98.7	98.9	99.2	99.3	99.3	99.3	99.3	99.4	100.0

TOTAL NO. OF OBS : 975

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : JAN
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	25.3	42.5	47.6	51.5	55.2	56.4	58.0	58.3	58.4	58.9	58.9	58.9	58.9	58.9	58.9	58.9
>=20000	25.5	43.7	49.3	53.5	57.4	58.6	60.4	60.7	60.8	61.3	61.3	61.3	61.3	61.3	61.3	61.3
>=18000	25.5	43.8	49.4	53.7	57.6	58.8	60.7	61.0	61.1	61.6	61.6	61.6	61.6	61.6	61.6	61.6
>=16000	25.5	43.8	49.4	53.7	57.6	58.8	60.7	61.0	61.1	61.6	61.6	61.6	61.6	61.6	61.6	61.6
>=14000	26.0	44.6	50.1	54.5	58.6	59.9	61.7	62.0	62.1	62.6	62.6	62.6	62.6	62.6	62.6	62.6
>=12000	26.9	45.6	51.1	55.6	59.9	61.1	63.1	63.4	63.6	64.1	64.1	64.1	64.1	64.1	64.1	64.1
>=10000	27.5	46.8	52.6	57.3	62.1	63.3	65.4	65.7	65.8	66.3	66.3	66.3	66.3	66.3	66.3	66.3
>= 9000	28.1	47.8	53.6	58.4	63.2	64.5	66.5	66.8	66.9	67.5	67.5	67.5	67.5	67.5	67.5	67.5
>= 8000	29.6	49.8	55.9	60.8	66.1	67.4	69.4	69.7	69.8	70.3	70.3	70.3	70.3	70.3	70.3	70.3
>= 7000	30.2	50.5	56.7	61.9	67.4	68.6	70.7	71.0	71.1	71.8	71.8	71.8	71.8	71.8	71.8	71.8
>= 6000	30.7	51.5	57.8	63.0	68.5	69.7	71.9	72.2	72.3	72.9	72.9	72.9	72.9	72.9	72.9	72.9
>= 5000	31.6	53.4	59.8	65.1	70.5	71.8	73.9	74.2	74.3	74.9	74.9	74.9	74.9	74.9	74.9	74.9
>= 4500	32.1	54.7	61.2	66.5	72.0	73.2	75.4	75.7	75.8	76.4	76.4	76.4	76.4	76.4	76.4	76.4
>= 4000	33.3	56.6	63.0	68.4	73.9	75.3	77.5	77.8	77.9	78.6	78.6	78.6	78.6	78.6	78.6	78.6
>= 3500	34.7	59.4	66.1	71.5	77.1	78.4	80.7	81.0	81.1	81.8	81.8	81.8	81.8	81.8	81.8	81.8
>= 3000	36.2	62.8	69.9	75.4	81.2	82.5	84.8	85.1	85.2	85.9	85.9	85.9	85.9	85.9	85.9	85.9
>= 2500	37.8	65.5	72.8	78.4	84.5	85.8	88.1	88.4	88.5	89.2	89.3	89.3	89.3	89.3	89.3	89.3
>= 2000	39.0	68.3	75.7	81.6	87.8	89.1	91.5	91.8	91.9	92.6	92.7	92.7	92.7	92.7	92.7	92.7
>= 1800	39.1	68.5	76.0	81.9	88.1	89.4	91.8	92.1	92.2	92.9	93.0	93.0	93.0	93.0	93.0	93.0
>= 1500	39.7	69.9	77.6	84.0	90.3	91.8	94.3	94.6	94.7	95.4	95.5	95.5	95.5	95.5	95.5	95.5
>= 1200	39.7	70.2	77.9	84.4	90.8	92.3	94.9	95.3	95.4	96.1	96.2	96.2	96.2	96.2	96.2	96.2
>= 1000	39.8	70.7	78.5	85.0	91.6	93.1	95.9	96.3	96.4	97.1	97.2	97.2	97.2	97.2	97.2	97.2
>= 900	39.8	70.9	78.7	85.2	91.8	93.3	96.1	96.5	96.6	97.3	97.4	97.4	97.4	97.4	97.4	97.4
>= 800	39.8	70.9	78.7	85.2	91.8	93.4	96.5	96.9	97.0	97.7	97.8	97.8	97.8	97.8	97.8	97.8
>= 700	39.8	70.9	78.9	85.3	91.9	93.5	96.7	97.1	97.2	97.9	98.0	98.0	98.0	98.0	98.0	98.0
>= 600	39.8	70.9	78.9	85.3	92.0	93.6	96.8	97.2	97.3	98.0	98.2	98.2	98.2	98.2	98.2	98.2
>= 500	39.8	71.0	79.0	85.4	92.1	93.7	97.0	97.5	97.6	98.4	98.5	98.5	98.5	98.5	98.5	98.5
>= 400	39.8	71.1	79.1	85.5	92.3	93.9	97.3	97.9	98.0	98.8	98.9	98.9	98.9	98.9	98.9	98.9
>= 300	39.8	71.1	79.1	85.5	92.3	93.9	97.3	97.9	98.0	98.8	98.9	98.9	98.9	98.9	98.9	98.9
>= 200	39.8	71.1	79.1	85.5	92.4	94.0	97.5	98.2	98.4	99.1	99.3	99.3	99.4	99.4	99.4	99.4
>= 100	39.8	71.1	79.1	85.5	92.4	94.0	97.5	98.2	98.4	99.1	99.3	99.3	99.4	99.4	99.4	99.5
>= 0	39.8	71.1	79.1	85.5	92.4	94.0	97.5	98.2	98.4	99.1	99.3	99.3	99.4	99.4	99.4	100.0

TOTAL NO. OF OBS : 974

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	23.0	37.3	41.8	45.7	49.5	50.9	52.2	52.6	52.7	53.1	53.1	53.1	53.2	53.2	53.3	53.5
>=20000	23.5	38.9	43.8	48.1	52.3	53.7	55.1	55.6	55.7	56.1	56.1	56.1	56.2	56.3	56.4	56.5
>=18000	23.6	39.2	44.1	48.5	52.6	54.0	55.5	56.0	56.1	56.5	56.5	56.5	56.6	56.6	56.7	56.9
>=16000	23.7	39.4	44.3	48.7	52.8	54.3	55.7	56.2	56.4	56.7	56.8	56.8	56.8	56.9	57.0	57.1
>=14000	24.3	40.3	45.3	49.7	54.1	55.5	57.1	57.6	57.7	58.1	58.1	58.1	58.2	58.2	58.4	58.5
>=12000	25.2	41.6	46.7	51.2	55.7	57.3	58.9	59.4	59.5	59.9	60.0	60.0	60.1	60.1	60.2	60.4
>=10000	26.0	43.2	48.4	53.1	58.0	59.7	61.4	62.0	62.2	62.6	62.6	62.6	62.7	62.7	62.9	63.0
>= 9000	26.4	43.9	49.2	53.9	58.8	60.5	62.2	62.9	63.0	63.4	63.5	63.5	63.5	63.6	63.7	63.8
>= 8000	27.4	45.7	51.3	56.1	61.2	62.9	64.7	65.4	65.5	65.9	66.0	66.0	66.1	66.1	66.2	66.4
>= 7000	28.1	46.6	52.3	57.1	62.3	64.0	65.9	66.6	66.7	67.2	67.2	67.2	67.3	67.3	67.5	67.6
>= 6000	28.5	47.5	53.1	58.0	63.3	65.0	66.9	67.6	67.7	68.2	68.2	68.2	68.3	68.3	68.5	68.6
>= 5000	29.5	49.6	55.4	60.4	65.7	67.4	69.4	70.1	70.2	70.7	70.8	70.8	70.8	70.9	71.0	71.2
>= 4500	30.2	50.9	56.9	61.9	67.3	69.0	71.0	71.7	71.8	72.3	72.4	72.4	72.5	72.5	72.6	72.8
>= 4000	31.1	52.7	58.7	63.8	69.3	71.1	73.1	73.8	74.0	74.5	74.6	74.6	74.7	74.7	74.8	75.0
>= 3500	32.3	55.2	61.4	66.6	72.1	73.9	75.9	76.7	76.9	77.4	77.5	77.5	77.6	77.6	77.7	77.9
>= 3000	34.1	58.6	65.1	70.4	76.1	78.0	80.0	80.8	81.0	81.5	81.6	81.6	81.7	81.7	81.8	82.0
>= 2500	35.8	61.8	68.4	74.0	79.8	81.7	83.8	84.7	84.8	85.4	85.4	85.4	85.5	85.6	85.7	85.8
>= 2000	37.0	64.3	71.2	76.9	82.9	84.9	87.2	88.0	88.2	88.8	88.9	88.9	88.9	89.0	89.1	89.3
>= 1800	37.1	64.5	71.5	77.3	83.3	85.4	87.6	88.5	88.7	89.2	89.3	89.3	89.4	89.5	89.6	89.7
>= 1500	37.6	65.7	72.9	78.8	85.1	87.3	89.7	90.6	90.7	91.3	91.5	91.5	91.6	91.6	91.7	91.9
>= 1200	37.7	66.0	73.3	79.3	85.7	88.0	90.5	91.4	91.6	92.2	92.3	92.3	92.4	92.5	92.6	92.7
>= 1000	37.7	66.5	73.9	80.2	86.8	89.3	91.9	93.0	93.1	93.8	93.9	93.9	94.0	94.1	94.2	94.4
>= 900	37.7	66.5	73.9	80.2	87.0	89.5	92.2	93.2	93.4	94.1	94.2	94.2	94.3	94.3	94.4	94.6
>= 800	37.8	66.6	74.0	80.4	87.2	89.7	92.6	93.7	93.9	94.6	94.7	94.7	94.8	94.9	95.0	95.1
>= 700	37.8	66.7	74.2	80.6	87.3	89.9	92.9	94.0	94.2	94.9	95.0	95.1	95.2	95.2	95.3	95.5
>= 600	37.8	66.8	74.2	80.6	87.5	90.1	93.1	94.2	94.4	95.2	95.3	95.3	95.4	95.5	95.6	95.8
>= 500	37.8	66.8	74.3	80.8	87.7	90.3	93.4	94.6	94.8	95.7	95.9	95.9	96.0	96.1	96.2	96.4
>= 400	37.8	66.8	74.3	80.8	87.8	90.4	93.6	95.0	95.3	96.1	96.4	96.4	96.6	96.6	96.8	97.0
>= 300	37.8	66.8	74.4	80.9	87.9	90.6	93.9	95.2	95.5	96.5	96.9	96.9	97.1	97.2	97.3	97.6
>= 200	37.8	66.8	74.4	80.9	88.0	90.7	93.9	95.3	95.6	96.6	97.1	97.2	97.5	97.7	98.0	98.3
>= 100	37.8	66.8	74.4	80.9	88.0	90.7	94.0	95.4	95.7	96.7	97.2	97.2	97.6	97.8	98.2	98.9
>= 0	37.8	66.8	74.4	80.9	88.0	90.7	94.0	95.4	95.7	96.7	97.2	97.2	97.7	97.8	98.2	100.0

TOTAL NO. OF OBS : 7710

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	.7	.7	.3	.1	.1	.0	.0	.0	.0	.0	.0	1.9	5.9
NNE	.6	.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	1.2	5.8
NE	.3	.2	.0	.1	.0	.0	.0	.0	.0	.0	.0	.7	4.2
ENE	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	2.8
E	.8	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.0	3.1
ESE	1.0	1.1	.6	.3	.0	.1	.0	.0	.0	.0	.0	3.1	6.1
SE	2.0	2.4	2.6	1.8	.6	.0	.1	.0	.0	.0	.0	9.4	7.9
SSE	3.2	3.2	1.6	1.1	.6	.0	.0	.0	.0	.0	.0	9.7	6.5
S	3.4	1.7	.6	.1	.1	.0	.0	.0	.0	.0	.0	5.9	3.9
SSW	1.4	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	2.0	3.4
SW	1.2	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.7	3.1
WSW	.9	.3	.3	.1	.0	.0	.0	.0	.0	.0	.0	1.7	4.9
W	4.8	2.2	.6	.0	.0	.0	.0	.0	.0	.0	.0	7.5	3.4
WNW	2.3	2.1	.7	.1	.0	.0	.0	.0	.0	.0	.0	5.2	4.4
NW	1.1	.6	.6	.0	.0	.0	.0	.0	.0	.0	.0	2.2	4.4
NNW	.2	.4	.4	.3	.0	.0	.1	.0	.0	.0	.0	1.6	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	44.7	.0
ALL	24.3	16.2	8.7	4.4	1.3	.1	.2	.0	.0	.0	.0	100.0	3.0

TOTAL NO. OF OBS : 901

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	.8	.2	.2	.0	.0	.0	.0	.0	.0	.0	1.7	5.5
NNE	.3	.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	1.0	6.3
NE	.1	.0	.2	.1	.0	.0	.0	.0	.0	.0	.0	.4	7.5
ENE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
E	.3	.4	.0	.4	.0	.0	.0	.0	.0	.0	.0	1.2	7.5
ESE	1.7	.8	.7	.2	.0	.0	.0	.0	.0	.0	.0	3.3	4.8
SE	3.4	2.1	2.9	2.2	.4	.0	.0	.0	.0	.0	.0	11.1	7.2
SSE	3.2	2.7	1.7	1.4	.4	.0	.0	.0	.0	.0	.0	9.4	6.6
S	2.5	1.2	.6	.1	.0	.0	.0	.0	.0	.0	.0	4.4	3.9
SSW	.8	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.4	3.6
SW	1.7	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	1.8	2.7
WSW	.8	.4	.1	.1	.1	.0	.0	.0	.0	.0	.0	1.6	5.4
W	5.6	2.4	.2	.2	.0	.0	.0	.0	.0	.0	.0	8.5	3.5
WNW	1.2	1.1	.7	.1	.0	.0	.0	.0	.0	.0	.0	3.1	5.0
NW	1.1	1.0	.2	.1	.0	.0	.0	.0	.0	.0	.0	2.4	4.1
NNW	.7	.1	.8	.3	.1	.1	.0	.0	.0	.0	.0	2.1	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	46.5	.0
ALL	23.9	13.8	8.5	6.0	1.1	.1	.0	.0	.0	.0	.0	100.0	2.9

TOTAL NO. OF OBS : 903

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : FEB
CLASS : ALL WEATHER HOUR : C700 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	.6	.2	.2	.2	.0	.0	.0	.0	.0	.0	2.0	6.5
NNE	.3	.3	.8	.0	.0	.0	.0	.0	.0	.0	.0	1.4	6.5
NE	.0	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.3	5.3
ENE	.1	.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	.7	6.7
E	1.2	.6	.3	.0	.0	.0	.0	.0	.0	.0	.0	2.1	3.7
ESE	1.8	1.0	.8	.1	.0	.0	.0	.0	.0	.0	.0	3.7	4.6
SE	2.5	3.1	3.7	2.1	.2	.0	.0	.0	.0	.0	.0	11.6	7.4
SSE	4.0	3.1	2.1	1.1	.3	.2	.0	.0	.0	.0	.0	10.9	6.3
S	3.1	.9	.3	.1	.1	.0	.0	.0	.0	.0	.0	4.5	3.6
SSW	1.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	2.5
SW	.9	.9	.1	.2	.0	.0	.0	.0	.0	.0	.0	2.1	4.4
WSW	1.3	.4	.1	.1	.0	.0	.0	.0	.0	.0	.0	2.0	3.7
W	4.2	1.1	.2	.2	.0	.0	.0	.0	.0	.0	.0	5.8	3.4
WNW	3.5	2.2	.8	.0	.0	.0	.0	.0	.0	.0	.0	6.5	3.9
NW	1.2	1.0	.6	.1	.0	.0	.0	.0	.0	.0	.0	2.9	5.0
NNW	.3	.2	.4	.1	.1	.1	.0	.0	.0	.0	.0	1.3	9.0
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	40.4	.0
ALL	26.8	16.2	10.9	4.4	1.0	.3	.0	.0	.0	.0	.0	100.0	3.2

TOTAL NO. OF OBS : 902

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	5.0	4.2	.9	.6	.1	.0	.0	.0	.0	.0	.0	10.7	4.4
NNE	2.2	1.6	.3	.7	.0	.1	.0	.0	.0	.0	.0	4.9	5.6
NE	1.1	.4	.2	.1	.0	.0	.0	.0	.0	.0	.0	1.9	4.1
ENE	.6	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	3.4
E	1.7	.6	.1	.1	.0	.0	.0	.0	.0	.0	.0	2.4	3.7
ESE	1.1	1.3	1.6	.6	.0	.0	.0	.0	.0	.0	.0	4.5	6.6
SE	2.4	2.5	3.2	1.6	.3	.2	.0	.0	.0	.0	.0	10.3	7.5
SSE	.9	1.6	2.8	2.3	.9	.0	.0	.0	.0	.0	.0	8.4	9.8
S	1.3	1.1	.4	.4	.0	.1	.0	.0	.0	.0	.0	3.4	6.0
SSW	.1	.2	.1	.1	.1	.0	.0	.0	.0	.0	.0	.7	8.5
SW	.6	.1	.2	.2	.1	.0	.0	.0	.0	.0	.0	1.2	7.6
WSW	.6	.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	1.0	4.6
W	1.3	.6	.7	.2	.0	.0	.0	.0	.0	.0	.0	2.8	5.0
WNW	1.0	2.2	1.3	.0	.0	.0	.0	.0	.0	.0	.0	4.5	5.4
NW	2.8	1.9	1.8	.7	.1	.0	.0	.0	.0	.0	.0	7.2	5.5
NNW	2.2	2.5	1.4	1.6	.0	.0	.0	.0	.0	.0	.0	7.8	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	27.0	.0
ALL	24.8	21.6	15.4	9.1	1.7	.4	.0	.0	.0	.0	.0	100.0	4.5

TOTAL NO. OF OBS : 903

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : FEB
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	4.5	14.4	6.3	.8	.3	.1	.0	.0	.0	.0	.0	26.5	5.8
NNE	3.3	3.3	1.3	.3	.2	.0	.0	.0	.0	.0	.0	8.5	5.1
NE	1.4	1.3	.0	.2	.0	.0	.0	.0	.0	.0	.0	3.0	4.4
ENE	.6	.3	.0	.1	.0	.0	.0	.0	.0	.0	.0	1.0	4.4
E	.4	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.3	4.5
ESE	.6	.3	.6	.4	.0	.0	.0	.0	.0	.0	.0	1.9	7.0
SE	.4	1.8	2.9	1.7	.6	.0	.1	.1	.0	.0	.0	7.5	10.2
SSE	.3	.8	1.9	1.1	.3	.1	.0	.0	.0	.0	.0	4.5	9.9
S	.2	.9	1.4	1.7	.4	.0	.0	.0	.0	.0	.0	4.7	10.0
SSW	.3	.1	.2	.2	.0	.0	.0	.0	.0	.0	.0	.9	7.3
SW	.2	.2	.4	.2	.1	.0	.0	.0	.0	.0	.0	1.2	8.1
WSW	.1	.4	.7	.1	.0	.0	.0	.0	.0	.0	.0	1.3	6.9
W	.7	1.2	1.2	.6	.0	.0	.0	.0	.0	.0	.0	3.7	6.9
WNW	.9	1.1	.8	.7	.1	.1	.0	.0	.0	.0	.0	3.7	7.8
NW	1.3	2.4	2.1	.9	.3	.0	.0	.0	.0	.0	.0	7.1	7.0
NNW	1.8	7.9	4.2	2.2	.2	.0	.0	.0	.0	.0	.0	16.3	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	7.0	.0
ALL	17.2	37.3	24.1	11.2	2.7	.3	.1	.1	.0	.0	.0	100.0	6.4

TOTAL NO. OF OBS : 903

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : FEB
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	2.4	8.5	4.7	2.3	.2	.0	.1	.0	.0	.0	.0	18.3	6.7
NNE	.6	1.3	.6	.4	.1	.1	.0	.0	.0	.0	.0	3.1	7.2
NE	.2	.6	.6	.2	.0	.0	.0	.0	.0	.0	.0	1.6	7.1
ENE	.3	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.7	4.8
E	.3	.3	.0	.1	.0	.0	.0	.0	.0	.0	.0	.8	4.3
ESE	.1	.4	.3	.2	.0	.0	.0	.0	.0	.0	.0	1.1	7.2
SE	.3	.9	1.4	1.2	.2	.0	.0	.1	.0	.0	.0	4.2	10.1
SSE	.2	1.4	2.4	1.1	.6	.0	.1	.0	.0	.0	.0	5.9	9.6
S	.1	1.1	2.2	1.0	.4	.0	.0	.0	.0	.0	.0	4.9	9.7
SSW	.2	.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.2	6.1
SW	.1	.4	1.0	.2	.0	.0	.0	.0	.0	.0	.0	1.8	7.4
WSW	.3	.8	.4	.4	.2	.0	.0	.0	.0	.0	.0	2.2	8.2
W	.6	.9	1.7	.7	.0	.0	.0	.0	.0	.0	.0	3.8	7.2
WNW	.8	1.1	2.0	1.9	.0	.0	.0	.0	.0	.0	.0	5.8	8.4
NW	1.6	4.8	4.5	2.9	.0	.1	.0	.0	.0	.0	.0	13.9	7.7
NNW	1.4	11.2	11.6	3.0	.0	.0	.0	.0	.0	.0	.0	27.3	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	3.7	.0
ALL	9.6	34.5	34.1	15.7	1.8	.2	.2	.1	.0	.0	.0	100.0	7.3

TOTAL NO. OF OBS : 902

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : FEB
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	2.8	3.9	1.7	.1	.0	.1	.0	.0	.0	.0	.0	8.5	5.1
NNE	.6	1.1	.4	.0	.0	.0	.0	.0	.0	.0	.0	2.1	4.9
NE	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	3.0
ENE	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	5.0
E	1.1	.7	.2	.2	.0	.0	.0	.0	.0	.0	.0	2.2	4.6
ESE	.6	1.1	.2	.1	.0	.0	.0	.0	.0	.0	.0	2.0	5.5
SE	.3	1.7	1.4	1.6	.1	.1	.0	.0	.0	.0	.0	5.2	9.2
SSE	.8	1.7	2.0	1.1	.2	.0	.0	.0	.0	.0	.0	5.8	8.1
S	1.2	1.3	.9	.4	.1	.1	.0	.0	.0	.0	.0	4.1	7.0
SSW	.6	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	3.3
SW	.7	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	3.4
WSW	.7	.8	.0	.0	.3	.0	.0	.0	.0	.0	.0	1.8	6.7
W	4.1	5.3	.7	.2	.0	.0	.0	.0	.0	.0	.0	10.3	4.3
WNW	4.8	6.9	2.3	.4	.0	.0	.0	.0	.0	.0	.0	14.4	4.7
NW	3.8	7.0	2.8	.0	.0	.0	.0	.0	.0	.0	.0	13.5	5.0
NNW	2.5	6.5	2.9	.4	.0	.0	.0	.0	.0	.0	.0	12.4	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	14.6	.0
ALL	24.6	39.5	15.5	4.7	.8	.3	.0	.0	.0	.0	.0	100.0	4.7

TOTAL NO. OF OBS : 902

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	.8	1.1	.2	.2	.2	.0	.0	.0	.0	.0	.0	2.5	6.4
NNE	.6	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	3.3
NE	.1	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.3	6.0
ENE	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	2.0
E	.6	.4	.2	.1	.0	.0	.0	.0	.0	.0	.0	1.3	4.9
ESE	1.3	.6	.6	.3	.1	.0	.0	.0	.0	.0	.0	2.9	6.0
SE	2.3	2.2	1.8	.8	.3	.2	.0	.0	.0	.0	.0	7.6	6.8
SSE	2.5	3.4	2.7	.8	.4	.1	.0	.0	.0	.0	.0	10.0	6.6
S	4.8	2.0	.7	.7	.1	.0	.0	.0	.0	.0	.0	8.2	4.6
SSW	1.9	.7	.0	.1	.0	.0	.0	.0	.0	.0	.0	2.7	3.2
SW	1.6	.4	.2	.1	.0	.0	.0	.0	.0	.0	.0	2.3	3.9
WSW	1.7	.4	.3	.0	.1	.0	.0	.0	.0	.0	.0	2.5	4.2
W	5.3	3.1	.7	.1	.0	.0	.0	.0	.0	.0	.0	9.2	3.7
WNW	2.9	2.1	1.1	.0	.0	.0	.0	.0	.0	.0	.0	6.1	4.3
NW	1.7	1.4	.4	.3	.0	.0	.0	.0	.0	.0	.0	3.9	4.8
NNW	1.6	1.9	.7	.2	.0	.0	.0	.0	.0	.0	.0	4.3	4.8
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	34.9	.0
ALL	29.8	20.2	9.7	3.8	1.3	.3	.0	.0	.0	.0	.0	100.0	3.3

TOTAL NO. OF OBS : 903

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	2.2	4.3	1.8	.6	.2	.0*	.0*	.0	.0	.0	.0	9.0	5.8
NNE	1.1	1.1	.5	.2	.0*	.0*	.0	.0	.0	.0	.0	2.9	5.6
NE	.4	.4	.2	.1	.0	.0	.0	.0	.0	.0	.0	1.1	5.0
ENE	.3	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.6	4.2
E	.8	.5	.1	.1	.0	.0	.0	.0	.0	.0	.0	1.6	4.4
ESE	1.0	.8	.7	.3	.0*	.0*	.0	.0	.0	.0	.0	2.8	5.8
SE	1.7	2.1	2.5	1.6	.3	.1	.0*	.0*	.0	.0	.0	8.4	8.0
SSE	1.9	2.2	2.1	1.3	.5	.1	.0*	.0	.0	.0	.0	8.1	7.6
S	2.1	1.3	.9	.6	.2	.0*	.0	.0	.0	.0	.0	5.0	5.9
SSW	.8	.4	.1	.1	.0*	.0	.0	.0	.0	.0	.0	1.4	4.1
SW	.9	.4	.3	.1	.0*	.0	.0	.0	.0	.0	.0	1.7	4.8
WSW	.8	.5	.3	.1	.1	.0	.0	.0	.0	.0	.0	1.8	5.6
W	3.3	2.1	.7	.3	.0	.0	.0	.0	.0	.0	.0	6.4	4.2
WNW	2.2	2.4	1.2	.4	.0*	.0*	.0	.0	.0	.0	.0	6.2	5.3
NW	1.8	2.5	1.6	.6	.1	.0*	.0	.0	.0	.0	.0	6.6	5.9
NNW	1.3	3.9	2.8	1.0	.1	.0*	.0*	.0	.0	.0	.0	9.1	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	27.3	.0
ALL	22.6	24.9	15.9	7.4	1.5	.3	.1	.0*	.0	.0	.0	100.0	4.4

TOTAL NO. OF OBS : 7219

NOTES :
* = PERCENT < .05

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : FEB
CLASS : ALL WEATHER HOUR : 0100 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	33.3	49.2	52.0	54.0	55.6	55.6	55.8	55.9	55.9	56.0	56.0	56.0	56.0	56.0	56.0	56.2
>=20000	34.2	51.3	54.5	56.8	58.4	58.4	58.9	59.0	59.0	59.1	59.1	59.1	59.1	59.1	59.1	59.2
>=18000	34.4	51.5	54.8	57.2	58.8	58.8	59.2	59.3	59.3	59.4	59.4	59.4	59.4	59.4	59.4	59.5
>=16000	34.6	51.8	55.0	57.4	59.0	59.0	59.4	59.5	59.5	59.7	59.7	59.7	59.7	59.7	59.7	59.8
>=14000	35.0	52.7	56.2	58.6	60.3	60.5	60.9	61.0	61.0	61.1	61.1	61.1	61.1	61.1	61.1	61.2
>=12000	35.6	53.3	57.1	59.9	61.6	61.7	62.1	62.3	62.3	62.4	62.4	62.4	62.4	62.4	62.4	62.5
>=10000	36.4	54.6	58.5	61.4	63.2	63.3	63.7	63.8	63.8	64.0	64.0	64.0	64.0	64.0	64.0	64.1
>= 9000	36.5	54.8	58.8	61.6	63.4	63.5	64.0	64.1	64.1	64.2	64.2	64.2	64.2	64.3	64.3	64.4
>= 8000	36.9	55.8	59.8	62.8	64.6	64.7	65.2	65.4	65.4	65.6	65.6	65.6	65.6	65.8	65.8	65.9
>= 7000	38.1	57.4	61.5	64.5	66.4	66.6	67.0	67.2	67.2	67.5	67.5	67.5	67.5	67.6	67.6	67.7
>= 6000	39.3	59.5	63.7	66.8	68.7	68.8	69.3	69.6	69.6	69.8	69.8	69.8	69.8	69.9	69.9	70.1
>= 5000	41.0	62.0	66.3	69.4	71.3	71.4	71.9	72.2	72.2	72.4	72.4	72.4	72.4	72.5	72.5	72.7
>= 4500	41.8	63.7	68.0	71.1	73.0	73.1	73.6	73.9	73.9	74.1	74.1	74.1	74.1	74.2	74.2	74.4
>= 4000	42.9	65.5	69.8	73.0	75.0	75.1	75.7	76.0	76.0	76.3	76.3	76.3	76.3	76.4	76.4	76.5
>= 3500	44.2	67.2	71.8	74.9	76.9	77.1	77.7	78.1	78.1	78.3	78.3	78.3	78.3	78.4	78.4	78.5
>= 3000	46.3	71.8	76.5	79.9	81.9	82.0	82.7	83.1	83.1	83.3	83.3	83.3	83.3	83.4	83.4	83.5
>= 2500	48.6	76.4	81.4	84.9	87.0	87.1	87.8	88.1	88.1	88.4	88.4	88.4	88.4	88.5	88.5	88.6
>= 2000	49.8	78.9	84.1	87.6	89.7	89.9	90.6	91.0	91.0	91.2	91.2	91.2	91.3	91.4	91.4	91.5
>= 1800	50.4	79.9	85.1	88.7	90.8	91.2	91.9	92.2	92.2	92.4	92.4	92.4	92.5	92.7	92.7	92.8
>= 1500	51.1	81.2	86.6	90.2	92.3	92.7	93.3	93.7	93.7	93.9	93.9	93.9	94.0	94.1	94.1	94.2
>= 1200	51.4	81.7	87.2	90.8	93.0	93.3	94.0	94.4	94.4	94.6	94.6	94.6	94.7	94.8	94.8	94.9
>= 1000	51.6	82.0	87.7	91.3	93.6	93.9	94.7	95.0	95.0	95.3	95.3	95.3	95.4	95.5	95.5	95.6
>= 900	51.8	82.3	87.9	91.5	93.9	94.2	95.0	95.4	95.4	95.6	95.6	95.6	95.7	95.8	95.8	95.9
>= 800	51.8	82.6	88.4	92.1	94.5	94.8	95.6	95.9	95.9	96.2	96.2	96.2	96.3	96.4	96.4	96.5
>= 700	51.9	83.1	88.9	92.7	95.0	95.4	96.2	96.5	96.5	96.7	96.7	96.7	96.8	96.9	96.9	97.1
>= 600	52.0	83.3	89.3	93.0	95.6	95.9	96.7	97.3	97.3	97.5	97.5	97.5	97.6	97.7	97.7	97.9
>= 500	52.1	83.4	89.5	93.2	95.8	96.4	97.2	97.9	97.9	98.1	98.3	98.3	98.4	98.5	98.5	98.6
>= 400	52.1	83.4	89.6	93.4	96.2	96.8	97.7	98.4	98.4	98.6	98.9	98.9	99.0	99.1	99.1	99.2
>= 300	52.1	83.4	89.6	93.4	96.2	96.8	97.9	98.5	98.5	98.9	99.2	99.2	99.3	99.4	99.4	99.5
>= 200	52.1	83.4	89.6	93.4	96.2	96.8	97.9	98.5	98.5	98.9	99.2	99.3	99.4	99.5	99.5	99.8
>= 100	52.1	83.4	89.6	93.4	96.2	96.8	97.9	98.5	98.5	98.9	99.2	99.3	99.4	99.5	99.5	99.8
>= 0	52.1	83.4	89.6	93.4	96.2	96.8	97.9	98.5	98.5	98.9	99.2	99.3	99.4	99.5	99.5	100.0

TOTAL NO. OF OBS : 885

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : FEB
CLASS : ALL WEATHER — HOUR : 0400 LST
CONDITION : NONE SPECIFIED

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	31.9	45.1	48.2	49.9	50.8	51.0	51.0	51.1	51.1	51.2	51.2	51.2	51.2	51.2	51.2	51.2
>=20000	33.4	47.8	50.8	52.9	53.9	54.0	54.1	54.2	54.2	54.3	54.3	54.3	54.3	54.3	54.3	54.3
>=18000	33.4	47.9	51.0	53.0	54.0	54.1	54.2	54.3	54.3	54.4	54.4	54.4	54.4	54.4	54.4	54.4
>=16000	33.4	47.9	51.0	53.0	54.0	54.1	54.2	54.3	54.3	54.4	54.4	54.4	54.4	54.4	54.4	54.4
>=14000	34.3	49.2	52.3	54.3	55.3	55.4	55.5	55.7	55.7	55.8	55.8	55.8	55.8	55.8	55.8	55.8
>=12000	34.8	49.9	53.2	55.4	56.4	56.6	56.7	56.8	56.8	56.9	56.9	56.9	56.9	56.9	56.9	56.9
>=10000	35.3	51.6	55.1	57.6	58.7	58.8	58.9	59.0	59.0	59.1	59.1	59.1	59.1	59.1	59.1	59.2
>= 9000	35.5	51.8	55.3	57.8	58.9	59.0	59.1	59.2	59.2	59.4	59.4	59.4	59.4	59.4	59.4	59.5
>= 8000	37.0	53.5	57.1	59.7	60.8	60.9	61.0	61.1	61.1	61.3	61.3	61.3	61.3	61.3	61.3	61.4
>= 7000	37.8	54.8	58.3	60.9	62.0	62.3	62.4	62.5	62.5	62.7	62.7	62.7	62.7	62.7	62.7	62.8
>= 6000	38.2	55.7	59.2	61.9	63.2	63.4	63.5	63.6	63.6	63.8	63.8	63.8	63.8	63.8	63.8	63.9
>= 5000	39.4	58.1	61.7	64.5	65.7	66.0	66.1	66.2	66.2	66.4	66.4	66.4	66.4	66.4	66.4	66.5
>= 4500	41.1	60.8	64.8	67.7	69.0	69.2	69.3	69.5	69.5	69.8	69.8	69.8	69.8	69.8	69.8	69.9
>= 4000	42.1	62.5	66.5	69.5	70.8	71.0	71.1	71.3	71.3	71.6	71.6	71.6	71.6	71.6	71.6	71.7
>= 3500	42.8	63.6	67.6	70.8	72.0	72.2	72.3	72.6	72.6	72.8	72.8	72.8	72.8	72.8	72.8	72.9
>= 3000	45.4	67.7	72.0	75.4	76.7	76.9	77.0	77.3	77.3	77.6	77.6	77.6	77.6	77.6	77.6	77.7
>= 2500	47.5	71.7	76.4	79.8	81.2	81.4	81.5	81.7	81.7	82.1	82.1	82.1	82.1	82.1	82.1	82.2
>= 2000	49.5	75.5	80.3	83.8	85.1	85.3	85.4	85.7	85.7	86.0	86.0	86.0	86.0	86.0	86.0	86.1
>= 1800	49.7	76.3	81.1	84.5	85.9	86.1	86.2	86.5	86.5	86.8	86.8	86.8	86.8	86.8	86.8	86.9
>= 1500	50.5	78.4	83.2	86.9	88.2	88.6	88.7	89.1	89.1	89.5	89.5	89.5	89.5	89.5	89.5	89.6
>= 1200	50.7	79.3	84.1	87.8	89.7	90.1	90.4	90.8	90.8	91.2	91.2	91.2	91.2	91.2	91.2	91.3
>= 1000	51.2	80.0	84.9	88.8	90.9	91.4	91.6	92.0	92.0	92.4	92.4	92.4	92.4	92.5	92.5	92.6
>= 900	51.3	80.1	85.2	89.1	91.3	91.7	91.9	92.4	92.4	92.7	92.7	92.7	92.7	92.8	92.8	92.9
>= 800	51.4	80.6	85.8	89.7	91.8	92.3	92.6	93.2	93.2	93.5	93.5	93.5	93.5	93.6	93.6	93.7
>= 700	51.4	80.7	85.9	89.8	92.0	92.5	92.8	93.4	93.4	93.7	93.7	93.7	93.7	93.8	93.8	94.0
>= 600	51.4	80.7	86.0	89.9	92.2	92.6	93.1	93.6	93.6	94.0	94.0	94.0	94.0	94.1	94.1	94.2
>= 500	51.4	80.9	86.5	90.5	92.8	93.5	94.2	94.8	94.8	95.2	95.2	95.2	95.2	95.3	95.3	95.4
>= 400	51.5	81.0	86.6	90.7	93.1	93.8	94.6	95.4	95.4	95.7	95.7	95.7	95.9	96.0	96.0	96.1
>= 300	51.5	81.0	86.6	90.8	93.2	94.1	95.0	96.2	96.2	96.5	96.8	96.8	96.9	97.0	97.0	97.1
>= 200	51.5	81.0	86.6	90.8	93.2	94.2	95.1	96.4	96.5	97.0	97.5	97.5	97.9	98.0	98.0	98.1
>= 100	51.5	81.0	86.6	90.8	93.2	94.2	95.2	96.6	96.8	97.2	97.8	97.8	98.2	98.4	98.4	99.0
>= 0	51.5	81.0	86.6	90.8	93.2	94.2	95.2	96.6	96.8	97.2	97.8	97.8	98.2	98.4	98.4	100.0

TOTAL NO. OF OBS : 843

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : FEB
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	27.4	40.4	42.4	43.1	44.4	44.7	44.9	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.2
>=20000	28.3	42.8	45.1	46.2	47.8	48.1	48.3	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.7
>=18000	28.3	42.8	45.1	46.2	47.8	48.1	48.3	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.7
>=16000	28.5	43.0	45.3	46.4	48.0	48.3	48.5	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.9
>=14000	28.9	43.7	46.0	47.1	48.8	49.1	49.4	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.8
>=12000	29.4	45.1	47.5	48.7	50.6	50.9	51.2	51.3	51.3	51.3	51.3	51.5	51.5	51.5	51.6	51.8
>=10000	30.8	47.5	50.2	51.3	53.4	53.7	54.0	54.2	54.2	54.3	54.4	54.5	54.6	54.6	54.7	54.9
>= 9000	30.9	47.6	50.3	51.5	53.5	53.8	54.2	54.3	54.3	54.4	54.5	54.6	54.7	54.7	54.8	55.1
>= 8000	32.2	50.0	52.9	54.0	56.1	56.5	57.0	57.1	57.1	57.2	57.3	57.4	57.5	57.5	57.6	57.9
>= 7000	32.5	50.3	53.3	54.5	56.5	57.0	57.6	57.8	57.8	57.9	58.0	58.1	58.2	58.2	58.3	58.5
>= 6000	33.8	52.0	55.1	56.3	58.3	58.8	59.4	59.6	59.6	59.7	59.8	59.9	60.0	60.0	60.1	60.3
>= 5000	35.2	54.6	57.9	59.2	61.2	61.7	62.4	62.5	62.5	62.6	62.7	62.8	62.9	62.9	63.0	63.3
>= 4500	36.0	56.4	59.9	61.2	63.4	63.8	64.5	64.6	64.6	64.7	64.8	65.1	65.2	65.2	65.3	65.5
>= 4000	37.0	58.8	62.4	63.8	66.0	66.4	67.1	67.4	67.4	67.5	67.6	67.9	68.0	68.0	68.1	68.3
>= 3500	38.5	61.6	65.2	66.6	68.8	69.2	69.9	70.2	70.2	70.3	70.4	70.7	70.8	70.8	70.9	71.1
>= 3000	41.2	67.0	71.0	72.9	75.4	75.8	76.5	76.9	76.9	77.0	77.1	77.3	77.4	77.4	77.5	77.8
>= 2500	43.4	70.3	74.8	77.3	79.9	80.4	81.1	81.5	81.5	81.7	81.8	82.0	82.1	82.1	82.2	82.5
>= 2000	44.7	72.9	77.5	80.1	82.7	83.3	84.0	84.5	84.5	84.7	84.8	85.1	85.2	85.2	85.3	85.5
>= 1800	44.9	73.5	78.2	80.8	83.4	83.9	84.7	85.2	85.2	85.4	85.5	85.7	85.8	85.8	86.0	86.2
>= 1500	45.4	75.3	80.1	83.0	85.7	86.3	87.2	87.6	87.6	87.9	88.0	88.2	88.3	88.3	88.4	88.7
>= 1200	45.6	76.0	80.8	83.8	86.6	87.2	88.2	88.7	88.8	89.0	89.1	89.3	89.4	89.4	89.6	89.8
>= 1000	45.6	76.5	81.3	84.6	87.8	88.4	89.4	89.9	90.0	90.2	90.3	90.6	90.7	90.7	90.8	91.0
>= 900	45.6	76.5	81.7	84.9	88.1	88.8	89.8	90.2	90.3	90.6	90.7	90.9	91.0	91.0	91.1	91.3
>= 800	45.6	76.6	81.8	85.4	88.7	89.3	90.3	90.9	91.0	91.2	91.3	91.6	91.7	91.7	91.8	92.0
>= 700	45.6	76.6	81.9	85.5	88.8	89.4	90.7	91.2	91.3	91.6	91.7	91.9	92.0	92.0	92.1	92.4
>= 600	45.6	76.6	81.9	85.5	88.8	89.4	90.7	91.5	91.6	91.8	91.9	92.1	92.2	92.2	92.4	92.6
>= 500	45.6	76.6	82.0	85.6	89.0	89.7	90.9	91.7	91.8	92.0	92.1	92.4	92.5	92.5	92.7	92.9
>= 400	45.6	76.7	82.2	86.0	89.3	90.0	91.2	92.2	92.4	92.7	92.8	93.0	93.1	93.1	93.4	93.6
>= 300	45.6	76.7	82.2	86.0	89.3	90.2	91.8	93.3	93.4	94.0	94.4	94.6	94.9	94.9	95.3	95.5
>= 200	45.6	76.7	82.4	86.1	89.4	90.4	92.1	93.8	93.9	94.6	95.1	95.4	96.3	96.3	96.9	97.1
>= 100	45.6	76.7	82.4	86.1	89.4	90.4	92.1	93.8	93.9	94.6	95.1	95.4	96.3	96.3	97.0	98.8
>= 0	45.6	76.7	82.4	86.1	89.4	90.4	92.1	93.8	93.9	94.6	95.1	95.4	96.3	96.3	97.0	100.0

TOTAL NO. OF OBS : 890

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : FEB
CLASS : ALL WEATHER HOUR : 1000 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	22.2	34.5	37.1	38.7	40.9	42.1	43.8	44.1	44.3	44.6	44.7	44.8	45.0	45.0	45.0	45.0
>=20000	23.3	37.0	40.0	42.1	44.5	45.9	47.7	48.0	48.2	48.6	48.7	48.8	49.0	49.0	49.1	49.1
>=18000	23.3	37.3	40.2	42.3	44.7	46.2	47.9	48.2	48.5	48.8	48.9	49.0	49.3	49.3	49.4	49.4
>=16000	23.4	37.8	40.8	42.9	45.3	46.7	48.5	48.9	49.1	49.5	49.6	49.7	49.9	49.9	50.1	50.1
>=14000	23.7	38.3	41.5	43.5	46.2	47.8	49.5	49.9	50.2	50.6	50.7	51.0	51.2	51.2	51.3	51.3
>=12000	24.8	40.3	43.9	46.2	49.1	50.9	52.8	53.3	53.5	53.9	54.1	54.3	54.5	54.5	54.6	54.6
>=10000	26.4	43.2	46.7	49.0	52.3	54.4	56.3	56.8	57.0	57.5	57.6	57.8	58.1	58.1	58.2	58.2
>= 9000	26.6	43.7	47.2	49.5	52.8	54.9	56.8	57.3	57.5	57.9	58.1	58.3	58.5	58.5	58.6	58.6
>= 8000	27.0	45.3	49.0	51.3	54.7	56.8	58.7	59.3	59.5	60.0	60.1	60.3	60.6	60.6	60.7	60.7
>= 7000	27.3	46.3	50.1	52.3	55.8	57.8	59.9	60.5	60.7	61.3	61.4	61.6	61.8	61.8	61.9	61.9
>= 6000	27.4	47.1	50.9	53.3	56.8	58.9	60.9	61.5	61.7	62.3	62.4	62.6	62.9	62.9	63.0	63.0
>= 5000	28.2	49.0	52.8	55.3	59.1	61.1	63.2	63.8	64.0	64.6	64.7	64.9	65.1	65.1	65.3	65.3
>= 4500	29.0	50.2	54.1	56.8	60.7	62.7	64.8	65.4	65.6	66.3	66.4	66.6	66.9	66.9	67.0	67.0
>= 4000	30.2	52.5	56.9	59.8	63.9	66.1	68.1	68.7	68.9	69.6	69.7	69.9	70.2	70.2	70.3	70.3
>= 3500	32.3	55.2	59.9	63.0	67.2	69.4	71.4	72.0	72.2	72.9	73.0	73.3	73.5	73.5	73.6	73.6
>= 3000	34.9	60.1	65.3	68.6	72.8	75.1	77.1	77.7	77.9	78.6	78.7	79.0	79.2	79.2	79.3	79.3
>= 2500	36.3	63.3	69.0	72.5	76.9	79.2	81.3	81.8	82.1	82.7	82.9	83.1	83.3	83.3	83.4	83.4
>= 2000	36.9	66.3	72.5	76.1	80.7	83.2	85.4	86.1	86.3	87.0	87.1	87.3	87.5	87.5	87.7	87.7
>= 1800	37.0	66.6	72.8	76.5	81.0	83.8	86.1	86.7	87.0	87.7	87.8	88.0	88.2	88.2	88.3	88.3
>= 1500	37.4	67.7	74.1	77.9	82.7	85.5	87.8	88.6	88.8	89.5	89.6	89.8	90.1	90.1	90.2	90.2
>= 1200	37.4	68.0	74.6	78.5	83.3	86.2	88.6	89.5	89.7	90.4	90.5	90.7	91.0	91.0	91.1	91.1
>= 1000	37.4	68.1	74.7	78.7	83.7	86.6	89.1	90.3	90.5	91.3	91.5	91.8	92.0	92.0	92.1	92.1
>= 900	37.4	68.2	74.9	79.0	83.9	87.0	89.5	90.7	91.0	91.8	92.0	92.2	92.5	92.5	92.6	92.6
>= 800	37.4	68.5	75.2	79.3	84.5	87.5	90.2	91.5	91.8	92.7	92.9	93.1	93.4	93.4	93.5	93.5
>= 700	37.4	68.5	75.3	79.4	84.9	88.1	90.9	92.2	92.5	93.4	93.6	93.8	94.1	94.1	94.2	94.2
>= 600	37.4	68.5	75.3	79.4	85.3	88.6	91.3	92.7	92.9	93.9	94.2	94.4	94.6	94.6	94.7	94.7
>= 500	37.4	68.5	75.3	79.4	85.3	88.6	91.3	93.3	93.7	94.9	95.2	95.4	95.8	95.8	95.9	95.9
>= 400	37.4	68.5	75.3	79.4	85.3	88.6	91.3	93.5	93.9	95.7	96.0	96.2	96.6	96.7	96.8	96.8
>= 300	37.4	68.5	75.3	79.4	85.3	88.6	91.4	93.8	94.3	96.2	96.7	96.9	97.5	97.6	97.7	97.7
>= 200	37.4	68.5	75.3	79.4	85.3	88.6	91.4	93.8	94.3	96.3	96.9	97.1	98.2	98.4	99.0	99.0
>= 100	37.4	68.5	75.3	79.4	85.3	88.6	91.4	93.8	94.3	96.3	96.9	97.1	98.2	98.4	99.2	99.7
>= 0	37.4	68.5	75.3	79.4	85.3	88.6	91.4	93.8	94.3	96.3	96.9	97.1	98.2	98.4	99.3	100.0

TOTAL NO. OF OBS : 875

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : FEB
CLASS : ALL WEATHER — HOUR : 1300 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	24.9	37.7	41.3	44.3	48.5	50.1	50.6	50.7	50.7	50.9	50.9	50.9	50.9	50.9	50.9	50.9
>=20000	26.7	41.3	45.4	48.9	53.3	55.2	55.7	56.2	56.2	56.4	56.4	56.4	56.4	56.4	56.4	56.4
>=18000	26.8	41.6	45.9	49.3	53.8	55.6	56.2	56.7	56.7	56.9	56.9	56.9	56.9	56.9	56.9	56.9
>=16000	27.0	42.0	46.2	49.7	54.3	56.1	56.7	57.1	57.1	57.4	57.4	57.4	57.4	57.4	57.4	57.4
>=14000	27.4	42.4	46.9	50.6	55.3	57.4	57.9	58.4	58.4	58.7	58.7	58.7	58.7	58.7	58.7	58.7
>=12000	28.5	44.5	49.3	53.3	58.4	60.8	61.4	61.8	61.8	62.2	62.2	62.2	62.2	62.2	62.2	62.2
>=10000	29.2	46.4	51.4	55.6	60.9	63.4	64.0	64.5	64.5	64.8	64.8	64.8	64.8	64.8	64.8	64.8
>= 9000	29.3	46.6	51.5	55.7	61.0	63.6	64.1	64.6	64.6	64.9	64.9	64.9	64.9	64.9	64.9	64.9
>= 8000	30.0	48.5	53.7	58.0	63.6	66.1	66.7	67.1	67.1	67.5	67.5	67.5	67.5	67.5	67.5	67.5
>= 7000	30.1	48.7	53.9	58.5	64.0	66.6	67.1	67.6	67.6	67.9	67.9	67.9	67.9	67.9	67.9	67.9
>= 6000	30.3	49.3	54.5	59.1	64.6	67.1	67.7	68.2	68.2	68.6	68.6	68.6	68.6	68.6	68.6	68.6
>= 5000	31.4	52.1	57.5	62.3	67.8	70.3	70.9	71.4	71.4	71.8	71.8	71.8	71.8	71.8	71.8	71.8
>= 4500	32.2	53.3	59.0	63.9	69.5	72.1	72.6	73.1	73.1	73.6	73.6	73.6	73.6	73.6	73.6	73.6
>= 4000	33.8	56.3	62.4	67.5	73.2	75.7	76.4	76.9	76.9	77.4	77.4	77.4	77.4	77.4	77.4	77.4
>= 3500	34.8	58.4	64.6	69.9	75.9	78.4	79.1	79.5	79.5	80.0	80.0	80.0	80.0	80.0	80.0	80.0
>= 3000	39.0	65.2	71.6	77.1	83.3	85.9	86.7	87.1	87.1	87.6	87.6	87.6	87.6	87.6	87.6	87.6
>= 2500	41.5	69.5	76.3	82.1	88.4	90.9	91.7	92.2	92.2	92.6	92.6	92.6	92.6	92.6	92.6	92.6
>= 2000	43.0	72.2	79.1	85.2	91.5	94.0	94.9	95.6	95.6	96.2	96.2	96.2	96.2	96.2	96.2	96.2
>= 1800	43.0	72.3	79.2	85.3	91.6	94.3	95.2	95.9	95.9	96.4	96.4	96.4	96.4	96.4	96.4	96.4
>= 1500	43.1	72.9	80.1	86.4	92.9	95.6	96.7	97.4	97.4	97.9	97.9	97.9	97.9	97.9	97.9	97.9
>= 1200	43.1	72.9	80.3	86.7	93.3	96.1	97.2	97.9	97.9	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 1000	43.1	72.9	80.3	86.7	93.6	96.6	97.7	98.4	98.4	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 900	43.1	72.9	80.3	86.7	93.7	96.8	98.2	98.9	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 800	43.1	72.9	80.3	86.7	93.8	96.9	98.3	99.0	99.0	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 700	43.1	72.9	80.3	86.7	93.9	97.0	98.4	99.1	99.1	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 600	43.1	72.9	80.3	86.7	93.9	97.0	98.4	99.2	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 500	43.1	72.9	80.3	86.7	93.9	97.0	98.4	99.2	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 400	43.1	72.9	80.3	86.7	93.9	97.0	98.4	99.2	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 300	43.1	72.9	80.3	86.7	93.9	97.0	98.4	99.3	99.3	99.9	99.9	99.9	100.0	100.0	100.0	100.0
>= 200	43.1	72.9	80.3	86.7	93.9	97.0	98.4	99.3	99.3	99.9	99.9	99.9	100.0	100.0	100.0	100.0
>= 100	43.1	72.9	80.3	86.7	93.9	97.0	98.4	99.3	99.3	99.9	99.9	99.9	100.0	100.0	100.0	100.0
>= 0	43.1	72.9	80.3	86.7	93.9	97.0	98.4	99.3	99.3	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 870

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : FEB
CLASS : ALL WEATHER — HOUR : 1600 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	28.4	42.4	45.9	48.6	50.9	51.6	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8
>=20000	31.1	47.9	51.6	54.9	57.6	58.3	58.5	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
>=18000	31.7	48.8	52.5	55.9	58.7	59.4	59.7	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
>=16000	31.7	49.1	52.8	56.4	59.3	60.0	60.3	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
>=14000	32.8	50.6	54.5	58.4	61.3	62.0	62.2	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3
>=12000	34.1	52.4	56.4	60.6	63.5	64.2	64.4	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
>=10000	35.6	55.4	59.7	64.1	67.2	67.9	68.3	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
>= 9000	35.7	55.7	60.0	64.4	67.6	68.3	68.7	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
>= 8000	36.5	57.4	61.8	66.4	69.6	70.6	71.0	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
>= 7000	36.8	58.3	62.8	67.6	70.8	71.7	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
>= 6000	37.3	59.1	63.7	68.5	71.7	72.7	73.1	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
>= 5000	38.8	61.6	66.3	71.0	74.3	75.2	75.7	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
>= 4500	39.7	63.2	67.8	72.5	75.9	76.8	77.4	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
>= 4000	41.4	66.0	70.8	75.7	79.1	80.1	80.8	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
>= 3500	43.1	68.5	73.5	78.4	82.2	83.1	83.9	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
>= 3000	46.2	73.1	78.3	83.3	87.3	88.2	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
>= 2500	48.1	76.2	82.0	87.0	91.1	92.4	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
>= 2000	48.7	79.1	85.2	90.4	94.4	95.8	96.9	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
>= 1800	48.7	79.3	85.5	90.8	94.9	96.3	97.3	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
>= 1500	48.9	79.6	86.0	91.5	96.1	97.5	98.5	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 1200	49.0	79.7	86.1	91.8	96.4	97.8	98.8	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 1000	49.0	79.8	86.2	92.0	96.8	98.3	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 900	49.0	79.8	86.2	92.0	96.8	98.3	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 800	49.0	79.8	86.2	92.0	96.8	98.3	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 700	49.0	79.8	86.2	92.0	96.8	98.3	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 600	49.0	79.8	86.2	92.0	96.8	98.3	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 500	49.0	79.8	86.2	92.0	96.8	98.3	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	49.0	79.8	86.2	92.0	96.8	98.3	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	49.0	79.8	86.2	92.0	96.8	98.3	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	49.0	79.8	86.2	92.0	96.8	98.3	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	49.0	79.8	86.2	92.0	96.8	98.3	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	49.0	79.8	86.2	92.0	96.8	98.3	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 863

2 ~ CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : FEB
CLASS : ALL WEATHER HOUR : 1900 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	34.5	49.9	52.5	54.2	55.3	55.5	56.0	56.0	56.0	56.1	56.1	56.1	56.1	56.1	56.1	56.1
>=20000	36.5	53.4	56.1	58.2	59.8	60.1	60.7	60.7	60.7	60.8	60.8	60.8	60.8	60.8	60.8	60.8
>=18000	36.9	54.1	57.0	59.1	60.7	61.0	61.6	61.6	61.6	61.7	61.7	61.7	61.7	61.7	61.7	61.7
>=16000	37.3	54.4	57.4	59.5	61.1	61.5	62.2	62.2	62.2	62.3	62.3	62.3	62.3	62.3	62.3	62.3
>=14000	38.5	56.1	59.3	61.6	63.2	63.5	64.2	64.2	64.2	64.3	64.3	64.3	64.3	64.3	64.3	64.3
>=12000	39.7	57.9	61.3	63.8	65.4	65.8	66.5	66.5	66.5	66.6	66.6	66.6	66.6	66.6	66.6	66.6
>=10000	41.3	60.3	64.0	67.0	68.7	69.3	69.9	69.9	69.9	70.1	70.1	70.1	70.1	70.1	70.1	70.1
>= 9000	41.3	60.7	64.3	67.3	69.0	69.6	70.5	70.5	70.5	70.6	70.6	70.6	70.6	70.6	70.6	70.6
>= 8000	42.1	62.4	66.3	69.5	71.3	71.9	72.9	72.9	72.9	73.0	73.0	73.0	73.0	73.0	73.0	73.0
>= 7000	42.5	63.1	67.1	70.3	72.2	72.8	73.8	73.8	73.8	73.9	73.9	73.9	73.9	73.9	73.9	73.9
>= 6000	43.2	63.9	67.9	71.1	73.1	73.7	74.7	74.7	74.7	74.9	74.9	74.9	74.9	74.9	74.9	74.9
>= 5000	44.5	66.4	70.6	73.8	75.9	76.5	77.5	77.5	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6
>= 4500	45.6	67.8	72.0	75.2	77.3	77.8	78.9	78.9	78.9	79.0	79.0	79.0	79.0	79.0	79.0	79.0
>= 4000	47.2	70.1	74.4	77.7	80.0	80.6	81.6	81.6	81.6	81.7	81.7	81.7	81.7	81.7	81.7	81.7
>= 3500	49.6	73.6	78.2	81.5	83.8	84.3	85.4	85.4	85.4	85.5	85.5	85.5	85.5	85.6	85.6	85.6
>= 3000	51.3	77.1	81.8	85.4	87.8	88.3	89.4	89.5	89.5	89.6	89.6	89.6	89.6	89.7	89.7	89.7
>= 2500	52.9	79.8	84.5	88.0	90.6	91.2	92.2	92.3	92.3	92.5	92.5	92.5	92.5	92.6	92.6	92.6
>= 2000	54.3	82.7	87.7	91.4	94.1	94.9	96.1	96.2	96.2	96.3	96.3	96.3	96.3	96.5	96.5	96.5
>= 1800	54.4	83.0	87.9	91.7	94.4	95.2	96.5	96.6	96.6	96.7	96.7	96.7	96.7	96.8	96.8	96.8
>= 1500	55.0	83.8	89.0	93.0	96.0	96.9	98.2	98.5	98.5	98.6	98.6	98.6	98.6	98.7	98.7	98.7
>= 1200	55.0	84.0	89.3	93.4	96.5	97.4	98.6	99.0	99.0	99.1	99.1	99.1	99.1	99.2	99.2	99.2
>= 1000	55.1	84.1	89.4	93.5	96.7	97.7	99.0	99.3	99.3	99.4	99.4	99.4	99.4	99.5	99.5	99.5
>= 900	55.1	84.1	89.4	93.5	96.8	97.8	99.1	99.4	99.4	99.5	99.5	99.5	99.5	99.7	99.7	99.7
>= 800	55.1	84.1	89.4	93.5	96.9	97.9	99.2	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9
>= 700	55.1	84.1	89.4	93.5	96.9	97.9	99.2	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9
>= 600	55.1	84.1	89.4	93.5	96.9	97.9	99.2	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9
>= 500	55.1	84.1	89.4	93.5	96.9	97.9	99.2	99.7	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0
>= 400	55.1	84.1	89.4	93.5	96.9	97.9	99.2	99.7	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0
>= 300	55.1	84.1	89.4	93.5	96.9	97.9	99.2	99.7	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0
>= 200	55.1	84.1	89.4	93.5	96.9	97.9	99.2	99.7	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0
>= 100	55.1	84.1	89.4	93.5	96.9	97.9	99.2	99.7	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0
>= 0	55.1	84.1	89.4	93.5	96.9	97.9	99.2	99.7	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0

TOTAL NO. OF OBS : 875

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : FEB
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	35.7	52.2	55.3	57.0	58.3	58.7	58.8	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9
>=20000	37.3	55.3	58.4	60.3	61.8	62.2	62.5	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
>=18000	37.4	55.4	58.5	60.6	62.0	62.5	62.7	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
>=16000	37.5	55.5	58.7	60.7	62.1	62.6	62.8	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
>=14000	38.5	56.9	60.1	62.1	64.0	64.5	64.7	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8
>=12000	39.6	58.7	62.0	64.3	66.2	66.6	66.9	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
>=10000	40.1	59.9	63.5	66.0	68.1	68.5	68.9	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
>= 9000	40.3	60.2	63.8	66.3	68.4	68.9	69.2	69.3	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
>= 8000	41.5	62.2	66.1	68.8	70.9	71.3	71.7	71.8	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
>= 7000	42.4	64.2	68.0	70.8	72.9	73.4	73.7	73.8	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
>= 6000	43.0	65.4	69.3	72.1	74.4	74.8	75.2	75.3	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
>= 5000	44.2	67.4	71.5	74.3	76.6	77.1	77.4	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
>= 4500	44.7	68.9	72.9	75.7	78.1	78.5	78.9	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
>= 4000	45.8	71.0	75.3	78.1	80.6	81.0	81.3	81.5	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
>= 3500	47.0	72.1	76.5	79.4	81.9	82.6	82.9	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
>= 3000	48.5	75.4	79.8	82.8	85.3	86.0	86.3	86.4	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
>= 2500	50.6	79.4	84.0	87.4	89.9	90.6	91.0	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
>= 2000	51.6	82.2	87.2	90.7	93.1	93.8	94.3	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
>= 1800	51.9	82.9	88.0	91.5	94.0	94.7	95.2	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
>= 1500	52.2	83.8	89.0	92.8	95.4	96.1	96.7	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
>= 1200	52.5	84.0	89.3	93.4	96.0	96.7	97.4	97.5	97.6	97.6	97.8	97.8	97.8	97.8	97.8	97.8
>= 1000	52.6	84.4	89.7	93.8	96.4	97.2	97.9	98.0	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2
>= 900	52.6	84.4	89.7	93.8	96.4	97.2	97.9	98.0	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2
>= 800	52.7	84.5	89.8	94.0	96.6	97.4	98.1	98.2	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4
>= 700	52.7	84.6	89.9	94.2	96.7	97.5	98.2	98.3	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5
>= 600	52.8	84.8	90.1	94.5	97.2	98.1	98.8	98.9	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2
>= 500	52.8	85.1	90.3	94.7	97.4	98.4	99.1	99.2	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7
>= 400	52.8	85.1	90.3	94.7	97.4	98.4	99.1	99.2	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7
>= 300	52.8	85.3	90.6	94.9	97.6	98.7	99.3	99.4	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9
>= 200	52.8	85.3	90.6	94.9	97.6	98.7	99.3	99.4	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9
>= 100	52.8	85.3	90.6	94.9	97.6	98.7	99.3	99.4	99.6	99.8	99.9	99.9	99.9	99.9	99.9	100.0
>= 0	52.8	85.3	90.6	94.9	97.6	98.7	99.3	99.4	99.6	99.8	99.9	99.9	99.9	99.9	99.9	100.0

TOTAL NO. OF OBS : 890

D23244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : FEB
CLASS : ALL WEATHER HOUR : ALL
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	29.8	44.0	46.8	48.7	50.6	51.2	51.6	51.7	51.7	51.8	51.8	51.9	51.9	51.9	51.9	51.9
>=20000	31.4	47.1	50.2	52.5	54.6	55.3	55.8	56.0	56.0	56.1	56.1	56.1	56.2	56.2	56.2	56.2
>=18000	31.5	47.4	50.6	52.9	55.0	55.7	56.2	56.4	56.4	56.5	56.5	56.6	56.6	56.6	56.6	56.6
>=16000	31.7	47.7	50.9	53.2	55.4	56.0	56.6	56.7	56.8	56.9	56.9	56.9	56.9	56.9	57.0	57.0
>=14000	32.4	48.7	52.1	54.5	56.8	57.5	58.0	58.2	58.3	58.4	58.4	58.4	58.5	58.5	58.5	58.5
>=12000	33.3	50.3	53.8	56.5	58.9	59.7	60.2	60.4	60.4	60.6	60.6	60.6	60.7	60.7	60.7	60.7
>=10000	34.4	52.4	56.1	59.0	61.5	62.4	63.0	63.2	63.2	63.4	63.4	63.4	63.5	63.5	63.5	63.6
>= 9000	34.5	52.6	56.4	59.3	61.8	62.7	63.3	63.5	63.5	63.7	63.7	63.8	63.8	63.8	63.8	63.9
>= 8000	35.4	54.4	58.3	61.3	63.9	64.8	65.5	65.7	65.8	65.9	66.0	66.0	66.0	66.1	66.1	66.1
>= 7000	36.0	55.4	59.4	62.4	65.1	66.0	66.7	66.9	67.0	67.1	67.2	67.2	67.3	67.3	67.3	67.4
>= 6000	36.6	56.5	60.5	63.6	66.3	67.2	68.0	68.2	68.2	68.4	68.5	68.5	68.6	68.6	68.6	68.7
>= 5000	37.8	58.9	63.1	66.2	69.0	69.9	70.6	70.8	70.9	71.1	71.1	71.2	71.2	71.2	71.2	71.3
>= 4500	38.8	60.5	64.8	68.0	70.8	71.8	72.5	72.7	72.8	73.0	73.0	73.1	73.1	73.1	73.2	73.2
>= 4000	40.1	62.8	67.3	70.6	73.6	74.5	75.2	75.5	75.6	75.8	75.8	75.9	75.9	75.9	76.0	76.0
>= 3500	41.6	65.0	69.6	73.1	76.1	77.0	77.8	78.1	78.1	78.3	78.4	78.4	78.5	78.5	78.5	78.6
>= 3000	44.1	69.7	74.5	78.2	81.3	82.2	83.1	83.4	83.4	83.6	83.7	83.7	83.8	83.8	83.8	83.9
>= 2500	46.1	73.3	78.6	82.4	85.6	86.6	87.5	87.7	87.8	88.0	88.1	88.1	88.2	88.2	88.2	88.3
>= 2000	47.3	76.2	81.7	85.6	88.9	90.0	90.9	91.3	91.3	91.6	91.6	91.7	91.7	91.8	91.8	91.9
>= 1800	47.5	76.7	82.2	86.2	89.5	90.7	91.6	91.9	92.0	92.3	92.3	92.4	92.4	92.4	92.5	92.5
>= 1500	48.0	77.8	83.5	87.7	91.2	92.4	93.4	93.8	93.9	94.1	94.1	94.2	94.3	94.3	94.3	94.4
>= 1200	48.1	78.2	84.0	88.3	91.8	93.1	94.1	94.6	94.7	94.9	95.0	95.0	95.1	95.1	95.1	95.2
>= 1000	48.2	78.5	84.3	88.7	92.4	93.7	94.8	95.3	95.4	95.7	95.7	95.8	95.8	95.9	95.9	96.0
>= 900	48.2	78.6	84.4	88.8	92.6	93.9	95.1	95.6	95.6	95.9	96.0	96.0	96.1	96.1	96.2	96.2
>= 800	48.3	78.7	84.6	89.1	92.9	94.3	95.4	96.0	96.1	96.4	96.4	96.5	96.5	96.6	96.6	96.7
>= 700	48.3	78.8	84.7	89.2	93.1	94.5	95.7	96.3	96.3	96.6	96.7	96.7	96.8	96.8	96.9	96.9
>= 600	48.3	78.9	84.8	89.3	93.3	94.7	95.9	96.5	96.6	96.9	97.0	97.1	97.1	97.2	97.2	97.2
>= 500	48.3	78.9	85.0	89.5	93.5	95.0	96.2	96.9	97.0	97.4	97.5	97.6	97.6	97.7	97.7	97.8
>= 400	48.3	79.0	85.0	89.6	93.6	95.1	96.4	97.2	97.3	97.7	97.8	97.9	98.0	98.0	98.1	98.1
>= 300	48.3	79.0	85.0	89.6	93.6	95.2	96.5	97.5	97.6	98.1	98.3	98.4	98.5	98.6	98.7	98.7
>= 200	48.3	79.0	85.1	89.6	93.7	95.2	96.6	97.6	97.7	98.3	98.5	98.6	98.9	99.0	99.1	99.2
>= 100	48.3	79.0	85.1	89.6	93.7	95.2	96.6	97.6	97.7	98.3	98.6	98.7	99.0	99.1	99.2	99.6
>= 0	48.3	79.0	85.1	89.6	93.7	95.2	96.6	97.6	97.7	98.3	98.6	98.7	99.0	99.1	99.3	100.0

TOTAL NO. OF OBS : 7041

023244 : MOFFETT FIELD, CA
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	.9	.7	.4	.3	.1	.0	.0	.0	.0	.0	.0	2.4	6.2
NNE	.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.4	4.5
NE	.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	4.3
ENE	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	1.9
E	.4	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.9	4.9
ESE	1.2	.8	.5	.0	.1	.0	.0	.0	.0	.0	.0	2.6	5.0
SE	2.3	2.3	2.6	.6	.0	.0	.0	.0	.0	.0	.0	7.9	5.8
SSE	3.6	3.2	1.6	.5	.0	.0	.0	.0	.0	.0	.0	9.0	4.9
S	5.8	2.4	.7	.2	.0	.0	.0	.0	.0	.0	.0	9.2	3.5
SSW	2.0	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.8	2.9
SW	2.0	1.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	3.2	3.3
WSW	1.2	1.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.3	3.4
W	4.2	3.5	.5	.2	.0	.0	.0	.0	.0	.0	.0	8.5	3.7
WNW	2.2	2.4	1.0	.5	.0	.0	.0	.0	.0	.0	.0	6.1	5.1
NW	1.0	1.4	1.3	.1	.0	.0	.0	.0	.0	.0	.0	3.8	5.4
NNW	.8	.6	.7	.3	.1	.0	.0	.0	.0	.0	.0	2.5	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	37.2	.0
ALL	28.8	21.1	9.8	2.8	.3	.0	.0	.0	.0	.0	.0	100.0	2.9

TOTAL NO. OF OBS : 992

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	.5	.3	.5	.5	.0	.0	.0	.0	.0	.0	.0	1.8	7.5
NNE	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	3.7
NE	.2	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.3	3.7
ENE	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	2.5
E	.7	.6	.0	.1	.0	.0	.0	.0	.0	.0	.0	1.4	4.4
ESE	1.2	1.3	.4	.1	.1	.0	.0	.0	.0	.0	.0	3.1	5.1
SE	2.9	3.3	2.4	.9	.0	.1	.0	.0	.0	.0	.0	9.7	6.0
SSE	2.9	3.8	1.5	.2	.0	.0	.0	.0	.0	.0	.0	8.5	4.8
S	4.0	1.7	.4	.1	.0	.0	.0	.0	.0	.0	.0	6.3	3.4
SSW	1.5	.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	2.1	3.9
SW	1.8	.8	.3	.0	.0	.0	.0	.0	.0	.0	.0	2.9	3.6
WSW	1.7	.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.7	3.2
W	4.3	2.8	.3	.1	.0	.0	.0	.0	.0	.0	.0	7.6	3.5
WNW	2.6	3.1	1.2	.3	.0	.0	.0	.0	.0	.0	.0	7.3	4.7
NW	1.4	.9	.9	.0	.1	.0	.0	.0	.0	.0	.0	3.3	5.1
NNW	1.0	1.1	.5	.3	.2	.0	.0	.0	.0	.0	.0	3.1	6.2
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	39.4	.0
ALL	27.1	21.3	8.9	2.8	.4	.1	.0	.0	.0	.0	.0	100.0	2.8

TOTAL NO. OF OBS : 992

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : MAR
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	.5	.4	.6	.5	.0	.0	.0	.0	.0	.0	.0	2.0	7.3
NNE	.1	.0	.1	.2	.0	.0	.0	.0	.0	.0	.0	.4	8.8
NE	.2	.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.4	5.0
ENE	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	3.5
E	.8	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.1	3.2
ESE	1.5	1.5	.1	.3	.1	.0	.0	.0	.0	.0	.0	3.5	5.1
SE	3.9	3.7	4.3	1.1	.1	.1	.1	.0	.0	.0	.0	13.4	6.4
SSE	4.5	3.7	1.4	.3	.1	.0	.0	.0	.0	.0	.0	10.1	4.4
S	3.7	2.5	.6	.2	.0	.0	.0	.0	.0	.0	.0	7.1	3.9
SSW	.9	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	2.6
SW	1.7	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.4	3.1
WSW	1.4	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0	3.3
W	4.4	2.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	7.3	3.1
WNW	2.5	2.0	.4	.2	.1	.0	.0	.0	.0	.0	.0	5.2	4.5
NW	1.3	.9	.5	.2	.0	.0	.0	.0	.0	.0	.0	2.9	4.8
NNW	.7	1.2	.7	.2	.0	.1	.0	.0	.0	.0	.0	2.9	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	37.8	.0
ALL	28.4	20.6	9.2	3.3	.4	.2	.1	.0	.0	.0	.0	100.0	3.0

TOTAL NO. OF OBS : 992

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : MAR
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	5.1	8.9	1.9	.4	.1	.0	.0	.0	.0	.0	.0	16.4	4.7
NNE	3.1	2.1	.7	.4	.0	.0	.0	.0	.0	.0	.0	6.4	4.5
NE	2.1	.9	.4	.0	.1	.0	.0	.0	.0	.0	.0	3.5	4.0
ENE	.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	2.6
E	2.1	1.3	.5	.0	.0	.0	.0	.0	.0	.0	.0	3.9	3.7
ESE	1.0	1.3	1.3	.7	.1	.0	.0	.0	.0	.0	.0	4.4	7.0
SE	1.0	1.7	2.9	1.4	.2	.2	.0	.0	.0	.0	.0	7.5	8.5
SSE	1.0	2.1	2.1	.6	.1	.0	.0	.0	.0	.0	.0	5.9	6.9
S	.7	.9	1.2	.3	.1	.0	.0	.0	.0	.0	.0	3.2	7.1
SSW	.3	.6	.5	.1	.0	.0	.0	.0	.0	.0	.0	1.5	6.1
SW	.5	.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.9	4.2
WSW	.3	.4	.6	.1	.0	.0	.0	.0	.0	.0	.0	1.4	6.4
W	.7	.9	1.0	.0	.0	.0	.0	.0	.0	.0	.0	2.6	5.5
WNW	.8	1.2	1.2	1.0	.0	.0	.0	.0	.0	.0	.0	4.2	7.0
NW	1.3	1.5	2.2	1.2	.1	.0	.0	.0	.0	.0	.0	6.4	7.2
NNW	2.9	3.6	4.6	2.5	.2	.1	.0	.0	.0	.0	.0	14.0	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	16.6	.0
ALL	23.8	27.9	21.6	8.8	1.0	.3	.0	.0	.0	.0	.0	100.0	5.1

TOTAL NO. OF OBS : 992

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : MAR
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	10.0	8.1	2.3	.2	.0	.0	.0	.0	.0	.0	23.8	6.7
NNE	1.3	3.6	1.5	.5	.0	.0	.0	.0	.0	.0	.0	7.0	5.9
NE	.8	1.1	.5	.2	.1	.0	.0	.0	.0	.0	.0	2.7	6.0
ENE	.2	.3	.0	.1	.0	.0	.0	.0	.0	.0	.0	.6	5.7
E	.1	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	4.2
ESE	.3	.1	.2	.3	.1	.0	.0	.0	.0	.0	.0	1.0	7.9
SE	.2	.6	1.3	1.4	.0	.0	.0	.0	.0	.0	.0	3.5	9.5
SSE	.3	.6	1.5	1.5	.2	.0	.0	.0	.0	.0	.0	4.1	10.0
S	.2	.7	1.7	1.3	.0	.0	.0	.0	.0	.0	.0	3.9	9.3
SSW	.0	.5	.6	.3	.0	.0	.0	.0	.0	.0	.0	1.4	8.6
SW	.1	.3	.4	.2	.0	.0	.0	.0	.0	.0	.0	1.0	7.9
WSW	.3	.2	1.0	.4	.1	.0	.0	.0	.0	.0	.0	2.0	8.7
W	.5	1.2	1.9	1.0	.2	.0	.0	.0	.0	.0	.0	4.8	8.6
WNW	.3	1.5	1.0	1.0	.2	.0	.0	.0	.0	.0	.0	4.0	8.4
NW	.8	2.6	3.5	3.1	.4	.0	.0	.0	.0	.0	.0	10.5	8.9
NNW	1.5	6.9	11.1	4.8	.6	.0	.0	.0	.0	.0	.0	24.9	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	3.6	.0
ALL	10.2	31.1	34.4	18.5	2.1	.0	.0	.0	.0	.0	.0	100.0	7.6

TOTAL NO. OF OBS : 992

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	.9	3.7	7.5	3.2	.3	.0	.0	.0	.0	.0	.0	15.6	8.6
NNE	.2	.9	.4	.2	.2	.0	.0	.0	.0	.0	.0	1.9	7.7
NE	.4	.1	.2	.2	.0	.0	.0	.0	.0	.0	.0	.9	6.2
ENE	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	2.5
E	.1	.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	.6	5.7
ESE	.3	.0	.2	.1	.1	.0	.0	.0	.0	.0	.0	.7	8.3
SE	.1	.6	.8	.7	.1	.0	.0	.0	.0	.0	.0	2.3	9.6
SSE	.0	.8	.6	.6	.3	.0	.0	.0	.0	.0	.0	2.3	10.0
S	.3	.9	2.8	.8	.1	.0	.0	.0	.0	.0	.0	4.9	8.5
SSW	.0	.4	.8	.3	.0	.0	.0	.0	.0	.0	.0	1.5	8.5
SW	.0	.1	.9	.1	.0	.0	.0	.0	.0	.0	.0	1.1	9.0
WSW	.3	.7	1.2	.2	.0	.0	.0	.0	.0	.0	.0	2.4	7.1
W	.3	1.1	4.9	2.3	.0	.0	.0	.0	.0	.0	.0	8.7	9.2
WNW	.2	1.5	4.4	4.0	.2	.0	.0	.0	.0	.0	.0	10.4	10.1
NW	.4	2.2	4.4	4.9	.5	.1	.0	.0	.0	.0	.0	12.6	10.0
NNW	.9	4.1	16.2	11.0	.7	.0	.0	.0	.0	.0	.0	33.0	9.6
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	.0
ALL	4.6	17.4	45.8	28.7	2.5	.1	.0	.0	.0	.0	.0	100.0	9.2

TOTAL NO. OF OBS : 992

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : MAR
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	1.3	4.3	3.8	1.4	.1	.0	.0	.0	.0	.0	.0	11.0	6.9
NNE	.5	.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.2	5.0
NE	.4	.2	.0	.1	.1	.0	.0	.0	.0	.0	.0	.8	5.9
ENE	.1	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.4	5.8
E	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	3.5
ESE	.5	.4	.0	.2	.0	.0	.0	.0	.0	.0	.0	1.1	4.7
SE	.5	1.0	.5	.5	.1	.1	.0	.0	.0	.0	.0	2.7	8.3
SSE	.6	1.2	.9	.7	.2	.0	.0	.0	.0	.0	.0	3.6	7.8
S	.8	1.8	1.3	.4	.0	.0	.0	.0	.0	.0	.0	4.3	6.1
SSW	.4	.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	1.0	4.5
SW	.2	.6	.3	.0	.0	.0	.0	.0	.0	.0	.0	1.1	5.1
WSW	.6	1.2	.8	.0	.0	.0	.0	.0	.0	.0	.0	2.6	5.5
W	2.6	6.1	3.6	.4	.0	.1	.0	.0	.0	.0	.0	12.9	5.5
WNW	3.4	7.9	5.1	1.8	.1	.0	.0	.0	.0	.0	.0	18.3	6.4
NW	1.9	6.6	6.3	1.2	.0	.0	.0	.0	.0	.0	.0	15.9	6.6
NNW	2.0	7.5	7.7	1.5	.0	.0	.0	.0	.0	.0	.0	18.6	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	3.8	.0
ALL	16.2	39.6	31.3	8.3	.6	.2	.0	.0	.0	.0	.0	100.0	6.2

TOTAL NO. OF OBS : 992

NOTES :
* = PERCENT < .05

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	1.2	1.6	.7	.1	.0	.0	.0	.0	.0	.0	.0	3.6	4.9
NNE	.6	.3	.0	.1	.0	.0	.0	.0	.0	.0	.0	1.0	4.4
NE	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	3.9
ENE	.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	3.8
E	1.0	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.8	3.8
ESE	.3	1.0	.3	.1	.1	.0	.0	.0	.0	.0	.0	1.8	6.4
SE	2.2	1.9	1.6	.3	.2	.1	.0	.0	.0	.0	.0	6.4	6.1
SSE	2.7	3.5	1.0	.9	.1	.0	.0	.0	.0	.0	.0	8.3	5.4
S	3.2	2.3	.3	.3	.0	.0	.0	.0	.0	.0	.0	6.2	4.0
SSW	1.3	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.9	3.3
SW	1.8	1.4	.0	.0	.1	.0	.0	.0	.0	.0	.0	3.3	3.6
WSW	1.4	.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.4	3.3
W	6.0	5.1	1.1	.0	.0	.0	.0	.0	.0	.0	.0	12.1	3.8
WNW	3.4	2.9	2.0	.6	.1	.0	.0	.0	.0	.0	.0	9.1	5.3
NW	1.9	3.0	1.5	.2	.1	.0	.0	.0	.0	.0	.0	6.8	5.3
NNW	1.5	3.1	.6	.2	.1	.0	.0	.0	.0	.0	.0	5.6	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	28.4	.0
ALL	29.3	28.9	9.7	2.8	.8	.1	.0	.0	.0	.0	.0	100.0	3.4

TOTAL NO. OF OBS : 990

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : MAR
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	1.7	3.7	2.9	1.1	.1	.0	.0	.0	.0	.0	.0	9.6	6.6
NNE	.8	.9	.4	.2	.0*	.0	.0	.0	.0	.0	.0	2.3	5.5
NE	.6	.4	.2	.1	.0*	.0	.0	.0	.0	.0	.0	1.2	5.0
ENE	.3	.2	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.5	3.5
E	.7	.5	.2	.0*	.0	.0	.0	.0	.0	.0	.0	1.4	4.0
ESE	.8	.8	.4	.2	.1	.0	.0	.0	.0	.0	.0	2.3	6.0
SE	1.7	1.9	2.1	.9	.1	.1	.0*	.0	.0	.0	.0	6.7	6.9
SSE	2.0	2.4	1.3	.7	.1	.0	.0	.0	.0	.0	.0	6.5	5.9
S	2.4	1.7	1.1	.5	.0*	.0	.0	.0	.0	.0	.0	5.6	5.2
SSW	.8	.4	.3	.1	.0	.0	.0	.0	.0	.0	.0	1.7	4.8
SW	1.0	.6	.3	.0*	.0*	.0	.0	.0	.0	.0	.0	2.0	4.3
WSW	.9	.7	.5	.1	.0*	.0	.0	.0	.0	.0	.0	2.2	5.0
W	2.9	2.9	1.7	.5	.0*	.0*	.0	.0	.0	.0	.0	8.1	5.2
WNW	1.9	2.8	2.1	1.2	.1	.0	.0	.0	.0	.0	.0	8.1	6.5
NW	1.3	2.4	2.6	1.4	.2	.0*	.0	.0	.0	.0	.0	7.8	7.4
NNW	1.4	3.5	5.3	2.6	.2	.0*	.0	.0	.0	.0	.0	13.1	8.0
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	21.0	.0
ALL	21.1	26.0	21.3	9.5	1.0	.1	.0*	.0	.0	.0	.0	100.0	5.0

TOTAL NO. OF OBS : 7934

NOTES :
* = PERCENT < .05

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : MAR
CLASS : ALL WEATHER — HOUR : 0100 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	42.8	57.9	58.7	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
>=20000	43.3	59.1	60.0	60.5	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
>=18000	43.3	59.2	60.1	60.6	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
>=16000	43.4	59.3	60.2	60.7	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
>=14000	44.2	60.6	61.5	62.0	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
>=12000	45.4	61.9	62.8	63.3	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5
>=10000	46.3	63.0	64.0	64.5	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
>= 9000	46.6	63.4	64.4	64.9	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
>= 8000	48.2	65.7	66.7	67.3	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
>= 7000	48.4	66.6	67.6	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
>= 6000	48.6	67.2	68.2	68.9	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
>= 5000	50.1	69.6	70.6	71.3	71.5	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
>= 4500	51.5	71.7	72.9	73.7	73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
>= 4000	53.2	74.7	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
>= 3500	55.0	77.1	78.4	79.2	79.4	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
>= 3000	57.9	81.9	83.3	84.1	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
>= 2500	60.2	85.0	86.5	87.4	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
>= 2000	62.3	89.4	91.2	92.1	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
>= 1800	62.9	90.8	92.6	93.5	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
>= 1500	63.6	91.8	93.8	94.8	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
>= 1200	63.9	92.2	94.4	95.4	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
>= 1000	64.4	93.4	95.6	96.8	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
>= 900	64.4	93.5	95.9	97.2	97.7	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
>= 800	64.4	93.8	96.5	97.7	98.2	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 700	64.4	93.8	96.6	97.8	98.3	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 600	64.4	94.1	96.9	98.1	98.6	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 500	64.5	94.6	97.4	98.6	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 400	64.5	94.8	97.6	98.8	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 300	64.5	94.8	97.6	98.8	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 200	64.5	94.8	97.6	98.8	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 100	64.5	94.8	97.6	98.8	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9
>= 0	64.5	94.8	97.6	98.8	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	100.0

TOTAL NO. OF OBS : 987

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : MAR
CLASS : ALL WEATHER — HOUR : 0400 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	38.5	51.6	52.6	52.9	53.1	53.1	53.1	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
>=20000	38.8	53.1	54.1	54.3	54.5	54.5	54.5	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
>=18000	39.0	53.3	54.3	54.5	54.7	54.7	54.7	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8
>=16000	39.0	53.3	54.4	54.6	54.8	54.8	54.8	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9
>=14000	39.5	54.0	55.1	55.3	55.5	55.5	55.5	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
>=12000	40.9	56.0	57.1	57.3	57.5	57.5	57.5	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6
>=10000	42.3	57.7	59.0	59.2	59.4	59.4	59.4	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5
>= 9000	42.7	58.1	59.4	59.6	59.8	59.8	59.8	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
>= 8000	43.8	59.9	61.2	61.5	61.7	61.7	61.7	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8
>= 7000	44.8	61.1	62.5	62.8	63.0	63.0	63.0	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
>= 6000	45.3	62.2	63.6	64.0	64.2	64.2	64.2	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3
>= 5000	47.7	65.1	66.7	67.0	67.2	67.2	67.2	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
>= 4500	48.7	67.2	68.8	69.1	69.3	69.3	69.3	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
>= 4000	50.8	70.8	72.5	72.8	73.0	73.0	73.0	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
>= 3500	52.7	73.5	75.3	75.7	75.9	75.9	75.9	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
>= 3000	54.8	77.2	79.0	79.5	79.8	79.8	79.8	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
>= 2500	57.1	80.7	82.6	83.3	83.6	83.6	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
>= 2000	59.9	84.9	87.3	88.3	88.6	88.6	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
>= 1800	61.0	86.5	88.8	89.8	90.1	90.1	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
>= 1500	61.8	88.5	91.0	92.2	92.5	92.5	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
>= 1200	62.4	89.5	92.3	93.4	93.7	93.7	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
>= 1000	62.9	90.9	93.8	94.9	95.3	95.4	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
>= 900	62.9	91.0	93.9	95.0	95.4	95.5	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
>= 800	63.0	91.9	94.8	96.0	96.4	96.5	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
>= 700	63.0	92.0	94.9	96.2	96.6	96.7	97.0	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
>= 600	63.1	92.3	95.2	96.6	97.1	97.3	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
>= 500	63.1	92.6	95.6	97.0	97.6	97.8	98.2	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 400	63.3	92.8	95.9	97.4	97.9	98.1	98.8	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 300	63.3	92.8	95.9	97.6	98.1	98.3	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 200	63.3	92.8	95.9	97.7	98.2	98.4	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 100	63.3	92.9	96.0	97.8	98.3	98.5	99.4	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 0	63.3	92.9	96.0	97.8	98.3	98.5	99.4	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0

TOTAL NO. OF OBS : 982

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	31.5	46.8	48.2	48.9	49.0	49.1	49.2	49.2	49.2	49.4	49.5	49.5	49.5	49.6	49.6	49.6
>=20000	32.1	48.8	50.4	51.2	51.3	51.4	51.5	51.5	51.5	51.7	51.8	51.8	51.8	51.9	51.9	51.9
>=18000	32.2	48.9	50.5	51.3	51.4	51.5	51.6	51.6	51.6	51.8	51.9	51.9	51.9	52.0	52.0	52.0
>=16000	32.4	49.2	50.8	51.6	51.7	51.8	51.9	51.9	51.9	52.1	52.2	52.2	52.2	52.3	52.3	52.3
>=14000	32.7	49.7	51.3	52.2	52.3	52.4	52.5	52.5	52.5	52.7	52.8	52.8	52.8	52.9	52.9	52.9
>=12000	34.5	52.3	53.8	54.8	54.9	55.0	55.1	55.1	55.1	55.4	55.5	55.5	55.5	55.6	55.6	55.6
>=10000	35.7	54.6	56.1	57.0	57.1	57.2	57.3	57.3	57.3	57.6	57.7	57.7	57.7	57.8	57.8	57.8
>= 9000	35.7	54.7	56.2	57.1	57.2	57.3	57.4	57.4	57.4	57.7	57.8	57.8	57.8	57.9	57.9	57.9
>= 8000	36.9	57.2	58.8	59.7	59.8	59.9	60.0	60.0	60.0	60.3	60.4	60.4	60.4	60.5	60.5	60.5
>= 7000	37.8	58.5	60.1	61.0	61.1	61.2	61.3	61.3	61.3	61.6	61.7	61.7	61.7	61.8	61.8	61.8
>= 6000	38.3	59.3	60.9	61.8	61.9	62.1	62.2	62.2	62.2	62.5	62.6	62.6	62.6	62.7	62.7	62.7
>= 5000	39.3	61.4	63.2	64.1	64.3	64.4	64.5	64.5	64.5	64.8	64.9	64.9	64.9	65.0	65.0	65.0
>= 4500	40.2	63.2	65.1	66.1	66.3	66.4	66.5	66.5	66.5	66.8	66.9	66.9	66.9	67.0	67.0	67.0
>= 4000	41.7	65.7	68.0	69.0	69.3	69.4	69.5	69.5	69.5	69.8	69.9	69.9	69.9	70.1	70.1	70.1
>= 3500	43.9	68.8	71.2	72.3	72.6	72.7	72.8	72.8	72.8	73.1	73.2	73.2	73.2	73.3	73.3	73.3
>= 3000	45.9	72.1	74.7	75.8	76.1	76.3	76.4	76.5	76.5	76.8	76.9	76.9	76.9	77.0	77.0	77.0
>= 2500	47.7	75.9	78.5	79.7	80.0	80.2	80.3	80.4	80.4	80.7	80.8	80.8	80.8	80.9	80.9	80.9
>= 2000	49.8	80.1	83.0	84.3	84.7	84.9	85.0	85.1	85.1	85.4	85.5	85.5	85.5	85.6	85.6	85.6
>= 1800	50.4	81.3	84.3	85.6	86.2	86.4	86.5	86.6	86.6	86.9	87.0	87.0	87.0	87.1	87.1	87.1
>= 1500	51.3	83.8	87.1	88.6	89.1	89.4	89.6	89.7	89.7	90.1	90.2	90.2	90.2	90.3	90.3	90.3
>= 1200	51.6	85.4	88.8	90.8	91.3	91.9	92.2	92.3	92.3	92.6	92.7	92.7	92.7	92.8	92.8	92.8
>= 1000	51.7	86.5	89.9	92.1	92.7	93.7	94.1	94.2	94.2	94.5	94.6	94.6	94.6	94.7	94.7	94.7
>= 900	51.7	86.7	90.3	92.6	93.3	94.5	94.9	95.0	95.0	95.3	95.4	95.4	95.4	95.5	95.5	95.5
>= 800	51.8	86.9	90.6	93.0	93.8	95.1	95.6	95.8	95.8	96.1	96.2	96.2	96.2	96.3	96.3	96.3
>= 700	51.8	87.0	90.9	93.4	94.4	95.6	96.2	96.4	96.4	96.7	96.8	96.8	96.8	96.9	96.9	96.9
>= 600	52.0	87.2	91.1	93.7	94.7	95.9	96.6	96.8	96.9	97.2	97.3	97.3	97.3	97.4	97.4	97.4
>= 500	52.0	87.2	91.3	94.1	95.1	96.3	97.0	97.4	97.5	97.8	97.9	97.9	97.9	98.1	98.1	98.1
>= 400	52.0	87.2	91.3	94.1	95.2	96.6	97.4	97.8	98.1	98.4	98.5	98.5	98.5	98.6	98.6	98.6
>= 300	52.0	87.2	91.3	94.1	95.2	96.6	97.4	98.1	98.3	98.7	98.8	98.8	98.9	99.0	99.0	99.0
>= 200	52.0	87.2	91.3	94.1	95.2	96.7	97.5	98.2	98.4	98.8	98.9	98.9	99.0	99.2	99.2	99.3
>= 100	52.0	87.2	91.3	94.1	95.2	96.7	97.5	98.2	98.4	98.8	98.9	98.9	99.0	99.2	99.3	99.9
>= 0	52.0	87.2	91.3	94.1	95.2	96.7	97.5	98.2	98.4	98.8	98.9	98.9	99.0	99.2	99.4	100.0

TOTAL NO. OF OBS : 975

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : MAR
CLASS : ALL WEATHER — HOUR : 1000 LST
CONDITION : NONE SPECIFIED

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

	VISIBILITY (STATUTE MILES)															
CEILING	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	27.4	45.2	47.9	49.6	50.9	51.5	51.8	51.8	51.8	51.8	51.9	51.9	51.9	51.9	51.9	51.9
>=20000	28.2	47.5	50.5	52.2	53.6	54.3	54.6	54.6	54.6	54.6	54.7	54.7	54.7	54.7	54.7	54.7
>=18000	28.3	47.7	50.7	52.4	53.8	54.5	54.8	54.8	54.8	54.8	54.9	54.9	54.9	54.9	54.9	54.9
>=16000	28.4	47.9	50.9	52.7	54.1	54.8	55.1	55.1	55.1	55.1	55.2	55.2	55.2	55.2	55.2	55.2
>=14000	28.6	48.5	51.5	53.4	54.8	55.5	56.0	56.0	56.0	56.0	56.1	56.1	56.1	56.1	56.1	56.1
>=12000	29.5	49.6	52.6	54.5	56.2	56.9	57.3	57.3	57.3	57.3	57.4	57.4	57.4	57.4	57.4	57.4
>=10000	30.8	52.1	55.1	57.0	58.7	59.4	59.8	59.8	59.8	59.8	59.9	59.9	59.9	59.9	59.9	59.9
>= 9000	31.1	52.5	55.5	57.4	59.1	59.8	60.2	60.2	60.2	60.2	60.3	60.3	60.3	60.3	60.3	60.3
>= 8000	32.3	55.2	58.3	60.2	61.9	62.6	63.0	63.0	63.0	63.0	63.1	63.1	63.1	63.1	63.1	63.1
>= 7000	33.4	57.0	60.1	62.1	63.7	64.5	64.9	64.9	64.9	64.9	65.0	65.0	65.0	65.0	65.0	65.0
>= 6000	33.6	57.5	60.6	62.7	64.4	65.1	65.5	65.5	65.5	65.5	65.6	65.6	65.6	65.6	65.6	65.6
>= 5000	34.5	59.0	62.2	64.5	66.1	66.8	67.3	67.3	67.3	67.3	67.4	67.4	67.4	67.4	67.4	67.4
>= 4500	35.2	60.7	64.1	66.5	68.2	68.9	69.3	69.3	69.3	69.3	69.4	69.4	69.4	69.4	69.4	69.4
>= 4000	36.3	62.2	65.7	68.3	69.9	70.7	71.1	71.1	71.1	71.1	71.2	71.2	71.2	71.2	71.2	71.2
>= 3500	39.0	66.3	69.8	72.5	74.2	74.9	75.3	75.3	75.3	75.3	75.4	75.4	75.4	75.4	75.4	75.4
>= 3000	41.7	70.2	73.8	76.7	78.4	79.2	79.6	79.6	79.6	79.6	79.7	79.7	79.7	79.7	79.7	79.7
>= 2500	45.6	76.6	80.4	83.4	85.4	86.1	86.5	86.5	86.5	86.5	86.6	86.6	86.6	86.6	86.6	86.6
>= 2000	46.6	80.0	84.1	87.3	89.4	90.2	90.6	90.6	90.6	90.6	90.7	90.7	90.7	90.7	90.7	90.7
>= 1800	47.0	80.8	85.1	88.2	90.6	91.3	91.7	91.7	91.7	91.7	91.8	91.8	91.8	91.8	91.8	91.8
>= 1500	47.5	82.6	87.3	90.9	93.5	94.4	94.8	94.8	94.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9
>= 1200	47.6	83.4	88.3	92.0	94.9	96.2	96.6	96.6	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7
>= 1000	47.7	83.5	88.4	92.3	95.5	96.8	97.2	97.2	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3
>= 900	47.7	83.7	88.6	92.5	96.0	97.3	97.7	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8
>= 800	47.7	83.7	88.6	92.5	96.0	97.6	98.3	98.4	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5
>= 700	47.7	83.7	88.6	92.5	96.0	97.6	98.3	98.4	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5
>= 600	47.7	83.7	88.6	92.5	96.2	97.9	98.7	98.8	98.8	98.9	99.0	99.0	99.0	99.0	99.0	99.0
>= 500	47.7	83.7	88.6	92.5	96.2	97.9	98.8	99.0	99.0	99.2	99.3	99.3	99.3	99.3	99.3	99.3
>= 400	47.7	83.7	88.6	92.6	96.3	98.0	99.0	99.2	99.3	99.5	99.7	99.7	99.7	99.7	99.7	99.7
>= 300	47.7	83.7	88.6	92.6	96.3	98.0	99.0	99.2	99.3	99.6	99.9	99.9	99.9	99.9	99.9	99.9
>= 200	47.7	83.7	88.6	92.6	96.3	98.0	99.0	99.2	99.3	99.6	99.9	99.9	99.9	99.9	99.9	99.9
>= 100	47.7	83.7	88.6	92.6	96.3	98.0	99.0	99.2	99.3	99.6	99.9	99.9	99.9	99.9	99.9	99.9
>= 0	47.7	83.7	88.6	92.6	96.3	98.0	99.0	99.2	99.3	99.6	99.9	99.9	99.9	99.9	99.9	100.0

TOTAL NO. OF OBS : 965

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : MAR
CLASS : ALL WEATHER — HOUR : 1300 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	32.0	50.9	53.4	55.3	56.3	56.6	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8
>=20000	33.7	54.1	57.0	59.1	60.1	60.5	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
>=18000	33.8	54.2	57.1	59.2	60.2	60.6	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
>=16000	33.9	54.6	57.4	59.5	60.5	60.9	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
>=14000	34.2	55.2	58.0	60.2	61.4	61.8	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
>=12000	35.1	56.3	59.3	61.5	62.6	63.0	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
>=10000	36.1	58.4	61.7	63.9	65.1	65.7	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
>= 9000	36.4	58.8	62.1	64.3	65.5	66.1	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
>= 8000	37.2	60.4	63.7	66.2	67.5	68.1	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
>= 7000	38.1	61.8	65.0	67.6	69.0	69.5	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
>= 6000	38.3	62.0	65.3	68.1	69.4	69.9	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
>= 5000	39.7	64.3	67.6	70.4	71.7	72.3	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
>= 4500	41.0	66.4	69.8	72.6	74.0	74.6	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
>= 4000	43.0	69.7	73.4	76.2	77.7	78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
>= 3500	46.3	73.8	77.5	80.5	82.0	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
>= 3000	50.5	80.3	84.3	87.7	89.3	89.8	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
>= 2500	52.8	84.8	89.2	92.8	94.3	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
>= 2000	53.9	87.1	91.7	95.5	97.2	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
>= 1800	54.1	87.4	92.0	95.8	97.7	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>= 1500	54.1	87.5	92.3	96.2	98.1	98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 1200	54.3	88.0	92.8	96.8	98.6	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 1000	54.3	88.0	92.8	96.8	98.7	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 900	54.3	88.1	92.9	96.9	98.8	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 800	54.3	88.1	92.9	96.9	98.8	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 700	54.3	88.1	92.9	96.9	98.8	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 600	54.3	88.1	92.9	96.9	98.8	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 500	54.3	88.1	92.9	96.9	98.8	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	54.3	88.1	92.9	96.9	98.8	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	54.3	88.1	92.9	96.9	98.8	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	54.3	88.1	92.9	96.9	98.8	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	54.3	88.1	92.9	96.9	98.8	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	54.3	88.1	92.9	96.9	98.8	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 955

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : MAR
CLASS : ALL WEATHER — HOUR : 1600 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	39.0	54.3	56.7	57.5	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
>=20000	41.3	59.2	61.7	62.8	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5
>=18000	41.3	59.5	62.1	63.1	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
>=16000	41.7	60.2	62.7	63.7	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
>=14000	42.7	61.5	64.0	65.1	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
>=12000	43.6	62.7	65.2	66.2	67.0	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
>=10000	45.2	64.7	67.2	68.3	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	45.6	65.1	67.6	68.8	69.5	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
>= 8000	46.5	66.7	69.4	70.6	71.5	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
>= 7000	47.5	67.9	70.8	72.0	72.9	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
>= 6000	48.1	68.7	71.7	73.0	73.8	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
>= 5000	49.6	70.8	73.9	75.3	76.1	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
>= 4500	50.9	73.1	76.3	77.8	78.6	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
>= 4000	52.8	76.5	80.0	81.4	82.3	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
>= 3500	55.9	80.3	83.8	85.3	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
>= 3000	59.2	84.7	88.7	90.3	91.2	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
>= 2500	61.4	88.9	93.2	95.0	95.9	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
>= 2000	62.4	90.9	95.4	97.2	98.3	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 1800	62.4	91.0	95.5	97.3	98.4	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 1500	62.4	91.2	95.8	97.7	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 1200	62.4	91.2	95.8	97.7	99.2	99.4	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 1000	62.4	91.2	95.9	97.8	99.4	99.6	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 900	62.4	91.2	95.9	97.8	99.4	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 800	62.4	91.2	95.9	97.8	99.4	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 700	62.4	91.2	95.9	97.8	99.4	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 600	62.4	91.2	95.9	97.8	99.4	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 500	62.4	91.2	95.9	97.8	99.4	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	62.4	91.2	95.9	97.8	99.4	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	62.4	91.2	95.9	97.8	99.4	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	62.4	91.2	95.9	97.8	99.4	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	62.4	91.2	95.9	97.8	99.4	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	62.4	91.2	95.9	97.8	99.4	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 954

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : MAR
CLASS : ALL WEATHER — HOUR : 1900 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	44.7	60.1	61.7	62.1	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
>=20000	45.8	63.5	65.2	65.6	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
>=18000	46.1	63.9	65.6	66.0	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
>=16000	46.4	64.3	66.0	66.4	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	47.7	65.8	67.6	68.0	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
>=12000	48.6	67.3	69.0	69.5	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
>=10000	50.7	70.2	72.2	72.6	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
>= 9000	51.0	70.7	72.7	73.1	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
>= 8000	52.3	72.8	74.9	75.3	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
>= 7000	52.9	73.7	75.8	76.3	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
>= 6000	53.0	74.1	76.3	76.7	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
>= 5000	54.6	76.2	78.5	78.9	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
>= 4500	55.6	78.1	80.4	80.9	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
>= 4000	57.0	80.2	82.5	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
>= 3500	58.3	82.6	84.9	85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
>= 3000	61.1	86.8	89.3	90.4	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
>= 2500	63.5	90.9	93.6	94.9	95.0	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
>= 2000	64.6	93.6	96.5	98.0	98.2	98.2	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 1800	64.6	93.7	96.8	98.2	98.5	98.5	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 1500	64.9	94.0	97.2	98.6	99.0	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 1200	65.0	94.2	97.4	98.8	99.3	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 1000	65.0	94.5	97.6	99.1	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 900	65.0	94.5	97.6	99.1	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 800	65.0	94.5	97.6	99.1	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 700	65.0	94.5	97.6	99.1	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 600	65.0	94.5	97.6	99.1	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 500	65.0	94.5	97.6	99.1	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	65.0	94.5	97.6	99.1	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	65.0	94.5	97.6	99.1	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	65.0	94.5	97.6	99.1	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	65.0	94.5	97.6	99.1	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	65.0	94.5	97.6	99.1	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 956

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : MAR
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	46.5	62.0	63.1	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
>=20000	47.9	64.3	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	65.7
>=18000	48.3	64.7	65.8	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
>=16000	48.6	65.0	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	66.4
>=14000	49.2	65.9	67.0	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
>=12000	49.9	67.2	68.4	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
>=10000	51.2	69.1	70.2	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
>= 9000	51.6	69.5	70.6	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
>= 8000	52.2	71.0	72.3	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
>= 7000	52.7	72.0	73.2	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
>= 6000	53.1	72.9	74.1	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
>= 5000	55.1	75.6	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	77.2
>= 4500	55.6	76.7	78.0	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
>= 4000	56.9	79.5	80.9	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
>= 3500	58.3	81.9	83.4	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
>= 3000	60.6	85.7	87.3	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
>= 2500	63.2	89.7	91.4	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
>= 2000	64.8	92.6	94.4	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
>= 1800	65.0	92.9	94.8	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
>= 1500	65.8	94.4	96.2	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
>= 1200	65.9	94.7	96.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>= 1000	66.1	95.0	97.0	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>= 900	66.1	95.2	97.3	98.4	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 800	66.2	95.5	97.6	98.8	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 700	66.2	95.7	97.9	99.1	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 600	66.4	95.9	98.2	99.3	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 500	66.4	96.0	98.3	99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 400	66.4	96.0	98.3	99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 300	66.4	96.1	98.4	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 200	66.4	96.1	98.4	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
>= 100	66.4	96.1	98.4	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
>= 0	66.4	96.1	98.4	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NO. OF OBS : 974

023244 : MOFFETT FIELD, CA
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	37.8	53.6	55.3	56.1	56.6	56.7	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8
>=20000	38.9	56.2	58.0	58.9	59.4	59.5	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.7	59.7	59.7
>=18000	39.0	56.4	58.2	59.1	59.6	59.7	59.8	59.8	59.8	59.8	59.9	59.9	59.9	59.9	59.9	59.9
>=16000	39.2	56.7	58.5	59.4	59.9	60.1	60.1	60.1	60.1	60.2	60.2	60.2	60.2	60.2	60.2	60.2
>=14000	39.9	57.6	59.5	60.4	60.9	61.1	61.1	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
>=12000	41.0	59.2	61.0	62.0	62.5	62.6	62.7	62.7	62.7	62.8	62.8	62.8	62.8	62.8	62.8	62.8
>=10000	42.3	61.2	63.2	64.1	64.6	64.8	64.9	64.9	64.9	64.9	65.0	65.0	65.0	65.0	65.0	65.0
>= 9000	42.6	61.6	63.6	64.5	65.0	65.2	65.3	65.3	65.3	65.3	65.4	65.4	65.4	65.4	65.4	65.4
>= 8000	43.7	63.6	65.6	66.6	67.2	67.4	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.6	67.6	67.6
>= 7000	44.5	64.8	66.9	67.9	68.5	68.7	68.7	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
>= 6000	44.8	65.5	67.6	68.7	69.2	69.4	69.5	69.5	69.5	69.5	69.6	69.6	69.6	69.6	69.6	69.6
>= 5000	46.3	67.7	69.9	71.1	71.6	71.8	71.9	71.9	71.9	71.9	72.0	72.0	72.0	72.0	72.0	72.0
>= 4500	47.4	69.6	71.9	73.1	73.7	73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
>= 4000	49.0	72.4	74.8	76.1	76.7	76.9	77.0	77.0	77.0	77.0	77.1	77.1	77.1	77.1	77.1	77.1
>= 3500	51.2	75.5	78.0	79.4	80.0	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
>= 3000	53.9	79.8	82.5	84.0	84.6	84.8	84.9	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
>= 2500	56.4	84.0	86.9	88.5	89.2	89.4	89.5	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
>= 2000	58.1	87.3	90.4	92.2	93.0	93.2	93.3	93.3	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4
>= 1800	58.4	88.0	91.2	93.0	93.9	94.1	94.2	94.2	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3
>= 1500	58.9	89.2	92.6	94.5	95.4	95.7	95.8	95.9	95.9	95.9	95.9	95.9	95.9	96.0	96.0	96.0
>= 1200	59.2	89.8	93.3	95.3	96.3	96.6	96.8	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9
>= 1000	59.3	90.4	93.9	96.0	97.1	97.5	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8
>= 900	59.3	90.5	94.1	96.2	97.3	97.8	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.2	98.2	98.2
>= 800	59.4	90.7	94.3	96.5	97.6	98.2	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 700	59.4	90.7	94.4	96.6	97.8	98.3	98.6	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 600	59.4	90.9	94.5	96.7	98.0	98.5	98.9	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1
>= 500	59.4	91.0	94.7	96.9	98.2	98.8	99.1	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4
>= 400	59.5	91.0	94.8	97.0	98.3	98.9	99.3	99.4	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6
>= 300	59.5	91.1	94.8	97.0	98.3	98.9	99.4	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 200	59.5	91.1	94.8	97.0	98.3	98.9	99.4	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8
>= 100	59.5	91.1	94.8	97.1	98.3	99.0	99.4	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9
>= 0	59.5	91.1	94.8	97.1	98.3	99.0	99.4	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.9	100.0

TOTAL NO. OF OBS : 7748

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	1.1	1.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.5	3.9
NNE	.8	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	3.3
NE	.3	.4	.2	.1	.0	.0	.0	.0	.0	.0	.0	1.0	5.2
ENE	.5	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	3.4
E	.3	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.6	3.5
ESE	.8	.9	.4	.0	.0	.0	.0	.0	.0	.0	.0	2.2	4.8
SE	2.4	2.8	1.4	.4	.0	.0	.0	.0	.0	.0	.0	7.0	5.2
SSE	5.0	3.3	.7	.5	.1	.0	.0	.0	.0	.0	.0	9.7	4.4
S	7.4	3.3	.5	.1	.1	.0	.0	.0	.0	.0	.0	11.5	3.5
SSW	3.0	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.6	2.6
SW	2.1	.8	.0	.1	.0	.0	.0	.0	.0	.0	.0	3.0	3.4
WSW	1.2	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.0	3.3
W	3.9	4.5	.8	.0	.0	.0	.0	.0	.0	.0	.0	9.2	4.0
WNW	2.3	3.1	1.5	.2	.0	.0	.0	.0	.0	.0	.0	7.1	4.9
NW	1.2	.8	.3	.2	.3	.0	.0	.0	.0	.0	.0	2.9	5.9
NNW	.4	.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	1.1	4.9
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	34.2	.0
ALL	32.9	24.2	6.6	1.7	.5	.0	.0	.0	.0	.0	.0	100.0	2.8

TOTAL NO. OF OBS : 960

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	.4	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.8	4.0
NNE	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	3.0
NE	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	2.3
ENE	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	2.7
E	.7	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.4	3.7
ESE	.8	1.0	.8	.2	.0	.0	.0	.0	.0	.0	.0	2.9	5.7
SE	3.7	2.7	1.8	.3	.0	.0	.0	.0	.0	.0	.0	8.5	4.8
SSE	5.6	3.1	.5	.5	.0	.0	.0	.0	.0	.0	.0	9.8	3.9
S	5.3	1.9	.3	.2	.0	.0	.0	.0	.0	.0	.0	7.7	3.3
SSW	1.4	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.8	3.0
SW	1.7	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.4	2.9
WSW	1.9	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.6	2.9
W	5.6	4.3	.9	.2	.0	.0	.0	.0	.0	.0	.0	11.0	3.7
WNW	2.9	2.8	1.4	.2	.0	.0	.0	.0	.0	.0	.0	7.3	4.7
NW	.8	.6	.7	.0	.0	.0	.0	.0	.0	.0	.0	2.2	5.2
NNW	.3	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.1	4.9
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	39.3	.0
ALL	32.2	19.9	7.0	1.7	.0	.0	.0	.0	.0	.0	.0	100.0	2.4

TOTAL NO. OF OBS : 960

NOTES :
* = PERCENT < .05

023244 : MOFFETT FIELD, CA
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	.5	.6	.3	.0	.0	.0	.0	.0	.0	.0	.0	1.5	4.8
NNE	.5	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.8	3.5
NE	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	3.7
ENE	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	2.0
E	.8	.4	.1	.1	.0	.0	.0	.0	.0	.0	.0	1.5	3.9
ESE	1.8	1.3	.6	.3	.0	.0	.0	.0	.0	.0	.0	4.0	4.9
SE	4.5	3.5	2.7	.5	.1	.0	.0	.0	.0	.0	.0	11.4	5.1
SSE	5.1	3.0	1.1	.3	.1	.1	.0	.0	.0	.0	.0	9.8	4.6
S	4.0	1.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	5.5	3.2
SSW	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	2.7
SW	1.1	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	2.9
WSW	.7	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	3.7
W	4.7	4.4	.7	.1	.0	.0	.0	.0	.0	.0	.0	9.9	3.9
WNW	3.9	2.6	.9	.3	.0	.0	.0	.0	.0	.0	.0	7.7	4.2
NW	1.9	1.7	1.4	.2	.0	.0	.0	.0	.0	.0	.0	5.1	5.0
NNW	.8	.6	.2	.2	.1	.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	35.6	.0
ALL	32.1	21.3	8.6	2.1	.3	.1	.0	.0	.0	.0	.0	100.0	2.8

TOTAL NO. OF OBS : 959

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	5.5	13.2	4.3	.1	.1	.0	.0	.0	.0	.0	.0	23.3	4.9
NNE	2.7	5.1	1.0	.7	.0	.0	.0	.0	.0	.0	.0	9.6	5.1
NE	2.9	1.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	4.8	3.3
ENE	.6	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	3.6
E	.8	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.9	3.8
ESE	.9	.7	.3	.2	.0	.0	.0	.0	.0	.0	.0	2.2	5.0
SE	.6	1.4	1.1	1.0	.3	.0	.0	.0	.0	.0	.0	4.5	8.4
SSE	.3	.7	1.1	.7	.3	.1	.0	.0	.0	.0	.0	3.3	9.4
S	.5	.6	.8	.5	.0	.0	.0	.0	.0	.0	.0	2.5	6.8
SSW	.2	.7	.4	.1	.0	.0	.0	.0	.0	.0	.0	1.5	6.1
SW	.2	.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	.9	6.0
WSW	.4	1.1	.4	.2	.0	.0	.0	.0	.0	.0	.0	2.2	5.8
W	1.1	1.1	1.4	.1	.0	.0	.0	.0	.0	.0	.0	3.8	5.4
WNW	.6	2.0	1.0	.6	.1	.0	.0	.0	.0	.0	.0	4.4	6.8
NW	1.7	2.6	2.1	1.3	.5	.0	.0	.0	.0	.0	.0	8.1	7.6
NNW	3.3	6.9	4.4	2.0	.1	.0	.0	.0	.0	.0	.0	16.7	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	9.2	.0
ALL	22.6	39.7	19.3	7.6	1.5	.1	.0	.0	.0	.0	.0	100.0	5.4

TOTAL NO. OF OBS : 959

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	1.4	7.1	11.5	4.8	.2	.0	.0	.0	.0	.0	.0	24.9	8.3
NNE	.4	1.8	1.3	.3	.0	.0	.0	.0	.0	.0	.0	3.8	6.6
NE	.2	.1	.2	.1	.0	.0	.0	.0	.0	.0	.0	.6	6.0
ENE	.2	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.6	4.3
E	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.3	5.0
ESE	.2	.2	.0	.1	.1	.0	.0	.0	.0	.0	.0	.6	8.0
SE	.2	.1	.8	.3	.1	.0	.0	.0	.0	.0	.0	1.6	9.2
SSE	.0	.5	.9	.9	.2	.1	.0	.0	.0	.0	.0	2.7	10.9
S	.1	1.1	.9	1.0	.1	.0	.0	.0	.0	.0	.0	3.3	8.8
SSW	.0	.1	.4	.0	.0	.0	.0	.0	.0	.0	.0	.5	8.8
SW	.0	.1	.4	.1	.0	.0	.0	.0	.0	.0	.0	.6	8.8
WSW	.1	.4	.5	.5	.0	.0	.0	.0	.0	.0	.0	1.6	9.3
W	.1	2.0	2.8	1.3	.2	.0	.0	.0	.0	.0	.0	6.4	8.9
WNW	.0	1.6	2.1	1.4	.2	.0	.0	.0	.0	.0	.0	5.2	9.4
NW	.6	2.0	3.8	3.1	.3	.1	.0	.0	.0	.0	.0	9.9	9.7
NNW	.5	4.6	19.1	10.6	1.5	.0	.0	.0	.0	.0	.0	36.3	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	1.0	.0
ALL	4.2	22.1	44.9	24.6	2.9	.2	.0	.0	.0	.0	.0	100.0	9.0

TOTAL NO. OF OBS : 959

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : APR
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	.4	1.5	6.3	6.9	.5	.0	.0	.0	.0	.0	.0	15.5	10.6
NNE	.1	.1	.4	.4	.2	.0	.0	.0	.0	.0	.0	1.3	10.8
NE	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	2.0
ENE	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	3.2
E	.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	3.6
ESE	.0	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.3	7.3
SE	.2	.3	.4	.1	.0	.0	.0	.0	.0	.0	.0	1.0	6.5
SSE	.1	.5	.6	.5	.2	.0	.0	.0	.0	.0	.0	2.0	9.6
S	.0	.5	1.6	.6	.3	.0	.0	.0	.0	.0	.0	3.0	10.2
SSW	.0	.3	.5	.4	.0	.0	.0	.0	.0	.0	.0	1.3	9.3
SW	.1	.2	.9	.2	.0	.0	.0	.0	.0	.0	.0	1.5	8.4
WSW	.1	.7	1.1	.9	.0	.0	.0	.0	.0	.0	.0	2.9	9.3
W	.1	.7	5.1	3.4	.2	.0	.0	.0	.0	.0	.0	9.6	10.3
WNW	.0	1.1	3.0	3.2	.4	.1	.0	.0	.0	.0	.0	7.9	10.6
NW	.3	1.0	7.9	5.1	.9	.2	.0	.0	.0	.0	.0	15.5	10.8
NNW	.1	2.3	15.1	16.2	2.5	.3	.0	.0	.0	.0	.0	36.5	11.4
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	.5	.0
ALL	2.2	10.0	43.3	38.1	5.3	.6	.0	.0	.0	.0	.0	100.0	10.6

TOTAL NO. OF OBS : 959

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : APR
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	.8	2.7	6.6	1.4	.0	.0	.0	.0	.0	.0	.0	11.5	7.9
NNE	.1	.2	.6	.1	.0	.0	.0	.0	.0	.0	.0	1.0	8.5
NE	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	2.0
ENE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
E	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	6.0
ESE	.2	.4	.5	.1	.0	.0	.0	.0	.0	.0	.0	1.2	6.9
SE	.4	.9	.5	.1	.1	.0	.0	.0	.0	.0	.0	2.1	6.4
SSE	.2	.6	1.0	.2	.1	.0	.0	.0	.0	.0	.0	2.2	8.0
S	.9	.9	.8	.1	.0	.0	.0	.0	.0	.0	.0	2.8	5.7
SSW	.0	.5	.3	.0	.0	.0	.0	.0	.0	.0	.0	.8	6.3
SW	.1	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.8	5.3
WSW	.3	2.0	1.0	.0	.0	.0	.0	.0	.0	.0	.0	3.3	5.9
W	.9	6.5	5.9	.7	.1	.0	.0	.0	.0	.0	.0	14.2	6.9
WNW	1.5	6.7	5.2	1.4	.3	.0	.0	.0	.0	.0	.0	15.0	6.9
NW	1.5	7.0	7.5	3.2	.1	.0	.0	.0	.0	.0	.0	19.3	7.6
NNW	.6	7.4	12.1	4.1	.0	.0	.0	.0	.0	.0	.0	24.2	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	1.4	.0
ALL	7.7	36.5	42.4	11.4	.7	.0	.0	.0	.0	.0	.0	100.0	7.3

TOTAL NO. OF OBS : 960

NOTES :
* = PERCENT < .05

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	2.4	4.0	1.0	.0	.0	.0	.0	.0	.0	.0	.0	7.4	4.4
NNE	1.2	.7	.2	.1	.0	.0	.0	.0	.0	.0	.0	2.3	4.0
NE	.9	1.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.4	4.1
ENE	1.2	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1	2.9
E	.7	.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.9	4.0
ESE	.8	.6	.5	.0	.0	.0	.0	.0	.0	.0	.0	2.0	4.8
SE	.9	1.7	1.4	.2	.1	.0	.0	.0	.0	.0	.0	4.3	6.2
SSE	1.8	1.6	.6	.4	.0	.0	.0	.0	.0	.0	.0	4.4	5.0
S	1.4	2.0	.7	.5	.1	.0	.0	.0	.0	.0	.0	4.7	5.6
SSW	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	3.0
SW	.9	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.9	3.5
WSW	2.2	1.6	.5	.1	.0	.0	.0	.0	.0	.0	.0	4.4	4.2
W	6.8	5.3	.7	.3	.0	.0	.0	.0	.0	.0	.0	13.1	3.8
WNW	4.2	3.9	2.2	.7	.0	.0	.0	.0	.0	.0	.0	10.9	5.0
NW	3.0	3.4	1.1	.5	.0	.0	.0	.0	.0	.0	.0	8.1	4.8
NNW	1.6	3.5	1.7	.2	.1	.0	.0	.0	.0	.0	.0	7.1	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	22.2	.0
ALL	30.9	32.4	11.0	3.1	.3	.0	.0	.0	.0	.0	.0	100.0	3.6

TOTAL NO. OF OBS : 960

NOTES :
* = PERCENT < .05

MOORE BUSINESS FORMS INC

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	1.6	3.8	3.8	1.6	.1	.0	.0	.0	.0	.0	.0	10.9	7.2
NNE	.8	1.1	.5	.2	.0*	.0	.0	.0	.0	.0	.0	2.6	5.5
NE	.6	.5	.1	.0*	.0	.0	.0	.0	.0	.0	.0	1.2	3.9
ENE	.5	.3	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.8	3.1
E	.5	.4	.1	.0*	.0	.0	.0	.0	.0	.0	.0	1.0	3.9
ESE	.7	.7	.4	.1	.0*	.0	.0	.0	.0	.0	.0	1.9	5.4
SE	1.6	1.7	1.3	.4	.1	.0	.0	.0	.0	.0	.0	5.0	5.8
SSE	2.3	1.7	.8	.5	.1	.0*	.0	.0	.0	.0	.0	5.5	5.6
S	2.4	1.5	.8	.4	.1	.0	.0	.0	.0	.0	.0	5.1	4.9
SSW	.8	.4	.2	.1	.0	.0	.0	.0	.0	.0	.0	1.4	4.5
SW	.8	.5	.3	.1	.0	.0	.0	.0	.0	.0	.0	1.6	4.4
WSW	.9	1.0	.5	.2	.0	.0	.0	.0	.0	.0	.0	2.6	5.5
W	2.9	3.6	2.3	.8	.1	.0	.0	.0	.0	.0	.0	9.6	5.7
WNW	1.9	3.0	2.2	1.0	.1	.0*	.0	.0	.0	.0	.0	8.2	6.5
NW	1.4	2.4	3.1	1.7	.3	.0*	.0	.0	.0	.0	.0	8.9	8.0
NNW	1.0	3.3	6.6	4.2	.5	.0*	.0	.0	.0	.0	.0	15.6	9.1
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	17.9	.0
ALL	20.6	25.8	22.9	11.3	1.4	.1	.0	.0	.0	.0	.0	100.0	5.5

TOTAL NO. OF OBS : 7676

NOTES :
* = PERCENT < .05

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : APR
CLASS : ALL WEATHER — HOUR : 0100 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	53.1	68.6	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
>=20000	54.3	70.2	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
>=18000	54.3	70.3	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
>=16000	54.5	70.4	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
>=14000	54.7	70.7	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
>=12000	55.8	72.4	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
>=10000	57.0	74.0	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
>= 9000	57.0	74.1	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
>= 8000	58.3	75.8	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
>= 7000	58.8	76.4	76.6	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
>= 6000	59.3	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	77.7	77.7
>= 5000	60.7	79.0	79.2	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
>= 4500	62.4	81.0	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
>= 4000	63.4	83.0	83.2	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
>= 3500	64.8	85.2	85.4	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
>= 3000	66.3	87.4	87.6	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
>= 2500	68.8	90.5	90.7	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
>= 2000	69.7	92.7	93.0	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
>= 1800	70.2	93.2	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
>= 1500	70.8	95.1	95.4	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
>= 1200	71.0	95.6	96.0	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
>= 1000	71.8	97.1	97.6	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
>= 900	72.1	97.5	98.0	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 800	72.4	98.2	98.7	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 700	72.4	98.2	98.7	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 600	72.4	98.7	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 500	72.4	98.7	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	72.4	98.7	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	72.4	98.7	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	72.4	98.7	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	72.4	98.7	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	72.4	98.7	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 955

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : APR
CLASS : ALL WEATHER — HOUR : 0400 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	48.2	62.6	63.0	63.0	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
>=20000	49.5	64.7	65.2	65.2	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
>=18000	49.6	64.9	65.3	65.3	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
>=16080	49.6	65.0	65.4	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
>=14000	50.0	65.5	65.9	65.9	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
>=12000	50.4	66.2	66.6	66.6	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
>=10000	51.3	67.5	67.9	67.9	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
>= 9000	51.3	67.5	67.9	67.9	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
>= 8000	52.6	69.8	70.2	70.2	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
>= 7000	53.0	70.3	70.7	70.7	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
>= 6000	53.7	70.9	71.3	71.3	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
>= 5000	55.1	72.6	73.0	73.0	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
>= 4500	56.5	74.6	75.0	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
>= 4000	58.5	77.2	77.7	77.7	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
>= 3500	60.5	79.7	80.2	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
>= 3000	62.2	82.1	82.9	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
>= 2500	64.3	85.5	86.3	86.5	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
>= 2000	66.4	88.5	89.3	89.5	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
>= 1800	67.2	90.1	90.9	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
>= 1500	68.3	92.8	93.7	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
>= 1200	68.8	94.0	95.1	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
>= 1000	69.1	95.4	96.4	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
>= 900	69.2	95.7	97.0	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
>= 800	69.7	96.8	98.0	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 700	69.8	97.3	98.5	99.1	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 600	69.8	97.5	98.7	99.3	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 500	69.8	97.6	99.0	99.5	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 400	69.8	97.7	99.1	99.6	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	69.8	97.7	99.1	99.6	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	69.8	97.7	99.1	99.6	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	69.8	97.7	99.1	99.6	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	69.8	97.7	99.1	99.6	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 956

023244 : MOFFETT FIELD, CA
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	31.0	54.5	56.6	57.4	57.5	57.5	57.6	57.6	57.6	57.7	57.7	57.7	57.7	57.7	57.7	57.7
>=20000	31.6	56.3	58.4	59.2	59.4	59.4	59.5	59.5	59.5	59.6	59.6	59.6	59.6	59.6	59.6	59.6
>=18000	31.6	56.3	58.4	59.2	59.4	59.4	59.5	59.5	59.5	59.6	59.6	59.6	59.6	59.6	59.6	59.6
>=16000	31.8	56.5	58.6	59.4	59.6	59.6	59.7	59.7	59.7	59.8	59.8	59.8	59.8	59.8	59.8	59.8
>=14000	31.9	56.6	58.8	59.5	59.7	59.7	59.8	59.8	59.8	59.9	59.9	59.9	59.9	59.9	59.9	59.9
>=12000	33.4	58.9	61.0	61.8	62.0	62.0	62.1	62.1	62.1	62.2	62.2	62.2	62.2	62.2	62.2	62.2
>=10000	34.9	61.2	63.5	64.2	64.4	64.4	64.6	64.6	64.6	64.7	64.7	64.7	64.7	64.7	64.7	64.7
>= 9000	35.3	61.8	64.0	64.8	65.0	65.0	65.1	65.1	65.1	65.2	65.2	65.2	65.2	65.2	65.2	65.2
>= 8000	36.2	63.4	65.6	66.4	66.6	66.6	66.7	66.7	66.7	66.8	66.8	66.8	66.8	66.8	66.8	66.8
>= 7000	36.4	63.7	66.0	66.7	66.9	66.9	67.0	67.0	67.0	67.1	67.1	67.1	67.1	67.1	67.1	67.1
>= 6000	37.3	64.7	66.9	67.7	68.0	68.0	68.1	68.1	68.1	68.2	68.2	68.2	68.2	68.2	68.2	68.2
>= 5000	38.2	66.1	68.3	69.2	69.5	69.5	69.6	69.6	69.6	69.7	69.7	69.7	69.7	69.7	69.7	69.7
>= 4500	39.6	68.1	70.5	71.3	71.6	71.6	71.8	71.8	71.8	71.9	71.9	71.9	71.9	71.9	71.9	71.9
>= 4000	40.7	70.4	72.9	73.8	74.1	74.1	74.2	74.2	74.2	74.3	74.3	74.3	74.3	74.3	74.3	74.3
>= 3500	42.1	72.8	75.4	76.3	76.6	76.6	76.7	76.7	76.7	76.8	76.8	76.8	76.8	76.8	76.8	76.8
>= 3000	44.4	76.3	78.8	79.7	80.0	80.0	80.1	80.1	80.1	80.2	80.2	80.2	80.2	80.2	80.2	80.2
>= 2500	46.9	80.8	83.8	84.6	85.0	85.0	85.1	85.1	85.1	85.2	85.2	85.2	85.2	85.2	85.2	85.2
>= 2000	48.8	84.0	87.1	88.1	88.5	88.5	88.6	88.6	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.7
>= 1800	49.2	84.7	87.9	88.8	89.3	89.3	89.4	89.4	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5
>= 1500	49.9	87.0	90.8	91.8	92.3	92.3	92.4	92.4	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5
>= 1200	50.2	88.3	92.6	93.9	94.3	94.3	94.4	94.4	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5
>= 1000	50.4	88.9	94.0	95.6	96.1	96.1	96.3	96.3	96.3	96.6	96.6	96.6	96.6	96.6	96.6	96.6
>= 900	50.4	89.2	94.3	96.0	96.7	96.7	96.9	96.9	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1
>= 800	50.4	89.4	94.5	96.9	98.0	98.0	98.2	98.3	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 700	50.4	89.5	94.8	97.2	98.4	98.4	98.7	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 600	50.4	89.5	94.8	97.2	98.4	98.4	98.8	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 500	50.4	89.6	95.2	97.5	98.7	98.9	99.4	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 400	50.4	89.6	95.2	97.6	98.8	99.0	99.5	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 300	50.4	89.6	95.2	97.6	98.8	99.0	99.5	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 200	50.4	89.6	95.2	97.6	98.8	99.0	99.5	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 100	50.4	89.6	95.2	97.6	98.8	99.0	99.5	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0
>= 0	50.4	89.6	95.2	97.6	98.8	99.0	99.5	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0

TOTAL NO. OF OBS : 931

MOORE BUSINESS FORMS INC

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : APR
CLASS : ALL WEATHER — HOUR : 1000 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	30.6	56.1	59.4	61.3	62.1	62.4	62.4	62.5	62.5	62.6	62.6	62.6	62.6	62.6	62.6	62.6
>=20000	32.0	59.3	62.8	64.7	65.6	65.8	65.8	65.9	65.9	66.0	66.0	66.0	66.0	66.0	66.0	66.0
>=18000	32.3	59.5	63.0	64.9	65.9	66.1	66.1	66.2	66.2	66.3	66.3	66.3	66.3	66.3	66.3	66.3
>=16000	32.3	59.7	63.1	65.0	66.0	66.2	66.2	66.3	66.3	66.5	66.5	66.5	66.5	66.5	66.5	66.5
>=14000	32.7	60.3	63.8	65.7	66.7	66.9	66.9	67.0	67.0	67.1	67.1	67.1	67.1	67.1	67.1	67.1
>=12000	33.8	61.9	65.4	67.3	68.3	68.5	68.5	68.6	68.6	68.7	68.7	68.7	68.7	68.7	68.7	68.7
>=10000	34.3	63.1	66.7	68.6	69.6	69.8	69.8	69.9	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0
>= 9000	34.7	63.9	67.4	69.4	70.3	70.6	70.6	70.7	70.7	70.8	70.8	70.8	70.8	70.8	70.8	70.8
>= 8000	35.6	64.9	68.5	70.4	71.4	71.6	71.6	71.7	71.7	71.8	71.8	71.8	71.8	71.8	71.8	71.8
>= 7000	36.0	65.6	69.3	71.2	72.2	72.4	72.4	72.5	72.5	72.6	72.6	72.6	72.6	72.6	72.6	72.6
>= 6000	36.0	65.8	69.5	71.4	72.4	72.6	72.6	72.7	72.7	72.8	72.8	72.8	72.8	72.8	72.8	72.8
>= 5000	37.3	68.2	72.0	73.9	74.9	75.1	75.1	75.2	75.2	75.3	75.3	75.3	75.3	75.3	75.3	75.3
>= 4500	38.1	69.4	73.1	75.1	76.1	76.3	76.3	76.4	76.4	76.5	76.5	76.5	76.5	76.5	76.5	76.5
>= 4000	39.7	72.3	76.2	78.1	79.1	79.3	79.3	79.4	79.4	79.5	79.5	79.5	79.5	79.5	79.5	79.5
>= 3500	41.7	75.1	79.0	80.9	81.9	82.1	82.1	82.2	82.2	82.3	82.3	82.3	82.3	82.3	82.3	82.3
>= 3000	45.2	79.8	83.7	85.7	86.7	87.1	87.1	87.2	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3
>= 2500	48.2	83.8	87.8	89.8	90.8	91.2	91.2	91.3	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4
>= 2000	50.1	86.6	90.7	92.9	94.1	94.4	94.6	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8
>= 1800	50.3	87.7	91.9	94.1	95.3	95.6	95.8	95.9	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0
>= 1500	50.7	89.0	93.4	95.9	97.3	97.7	98.0	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>= 1200	50.7	89.1	93.6	96.1	97.5	98.0	98.3	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 1000	50.8	89.3	94.0	96.5	98.1	98.7	99.0	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 900	50.8	89.3	94.0	96.5	98.2	98.8	99.1	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 800	50.8	89.4	94.2	96.8	98.5	99.1	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 700	50.8	89.4	94.2	96.8	98.5	99.1	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 600	50.8	89.4	94.2	96.8	98.6	99.2	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 500	50.8	89.4	94.2	96.8	98.6	99.2	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	50.8	89.4	94.2	96.8	98.6	99.2	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	50.8	89.4	94.2	96.8	98.6	99.2	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	50.8	89.4	94.2	96.8	98.6	99.2	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	50.8	89.4	94.2	96.8	98.6	99.2	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	50.8	89.4	94.2	96.8	98.6	99.2	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 927

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : APR
CLASS : ALL WEATHER — HOUR : 1300 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	42.0	64.0	66.3	67.2	68.0	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
>=20000	44.2	68.5	71.1	72.0	72.8	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
>=18000	44.4	68.7	71.3	72.5	73.2	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
>=16000	44.4	68.9	71.5	72.7	73.4	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
>=14000	45.1	69.6	72.3	73.4	74.2	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
>=12000	45.6	70.2	73.0	74.2	74.9	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
>=10000	46.7	71.6	74.4	75.6	76.3	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
>= 9000	47.0	72.0	74.8	76.0	76.8	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
>= 8000	47.3	72.7	75.6	76.8	77.5	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
>= 7000	47.3	72.8	75.7	76.9	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	47.6	73.3	76.2	77.4	78.2	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
>= 5000	48.8	75.4	78.3	79.5	80.2	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
>= 4500	50.4	77.5	80.4	81.6	82.4	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
>= 4000	52.7	81.1	84.0	85.2	85.9	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
>= 3500	56.5	85.3	88.2	89.5	90.2	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
>= 3000	58.2	88.3	91.3	92.6	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
>= 2500	60.0	91.5	94.6	95.9	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
>= 2000	60.8	93.1	96.3	97.6	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 1800	60.9	93.3	96.6	97.8	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 1500	61.1	93.8	97.0	98.4	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 1200	61.1	93.8	97.1	98.5	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 1000	61.1	93.9	97.2	98.7	99.6	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 900	61.1	93.9	97.2	98.7	99.6	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 800	61.1	93.9	97.2	98.7	99.6	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 700	61.1	93.9	97.2	98.7	99.6	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 600	61.1	93.9	97.2	98.7	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 500	61.1	93.9	97.2	98.7	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	61.1	93.9	97.2	98.7	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	61.1	93.9	97.2	98.7	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	61.1	93.9	97.2	98.7	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	61.1	93.9	97.2	98.7	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	61.1	93.9	97.2	98.7	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 930

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	51.2	68.1	69.2	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.7	69.7	69.7
>=20000	54.1	72.4	73.5	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	74.0	74.0	74.0
>=18000	54.2	72.6	73.8	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.2	74.2	74.2
>=16000	54.2	72.7	73.9	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.3	74.3	74.3
>=14000	55.0	73.8	75.2	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.6	75.6	75.6
>=12000	55.7	74.8	76.3	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.8	76.8	76.8
>=10000	57.6	77.1	78.6	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	79.0	79.0	79.0
>= 9000	57.8	77.4	78.9	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.4	79.4	79.4
>= 8000	58.5	78.8	80.3	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.8	80.8	80.8
>= 7000	58.7	79.0	80.6	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	81.0	81.0	81.0
>= 6000	58.9	79.3	80.8	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.2	81.2	81.2
>= 5000	60.4	81.5	83.2	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.6	83.6	83.6
>= 4500	61.0	82.7	84.3	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.8	84.8	84.8
>= 4000	63.0	85.7	87.4	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.8	87.8	87.8
>= 3500	65.8	89.3	90.9	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.4	91.4	91.4
>= 3000	69.1	93.4	95.0	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.5	95.5	95.5
>= 2500	70.3	96.1	97.8	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.4	98.4	98.4
>= 2000	70.8	97.0	98.8	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5
>= 1800	70.8	97.0	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6
>= 1500	71.2	97.3	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9
>= 1200	71.2	97.3	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9
>= 1000	71.2	97.3	99.2	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
>= 900	71.2	97.3	99.2	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
>= 800	71.2	97.3	99.2	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
>= 700	71.2	97.3	99.2	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
>= 600	71.2	97.3	99.2	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
>= 500	71.2	97.3	99.2	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
>= 400	71.2	97.3	99.2	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
>= 300	71.2	97.3	99.2	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
>= 200	71.2	97.3	99.2	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
>= 100	71.2	97.3	99.2	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
>= 0	71.2	97.3	99.2	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0

TOTAL NO. OF OBS : 926

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : APR
CLASS : ALL WEATHER — HOUR : 1900 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	54.4	73.2	73.5	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
>=20000	56.7	76.6	77.1	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
>=18000	56.9	77.1	77.6	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
>=16000	57.0	77.2	77.8	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
>=14000	57.8	78.5	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	79.3
>=12000	59.0	79.9	80.5	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
>=10000	60.6	82.2	82.9	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
>= 9000	60.7	82.4	83.0	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
>= 8000	62.5	84.9	85.6	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
>= 7000	63.2	85.8	86.4	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
>= 6000	63.3	86.1	86.8	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
>= 5000	64.7	88.2	89.0	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
>= 4500	65.6	89.5	90.3	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
>= 4000	66.6	91.2	92.0	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
>= 3500	67.9	92.8	93.6	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
>= 3000	69.1	94.8	95.5	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
>= 2500	70.9	96.9	97.9	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>= 2000	71.3	97.8	98.7	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 1800	71.3	98.0	98.9	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 1500	71.3	98.1	99.1	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 1200	71.3	98.1	99.1	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 1000	71.3	98.1	99.3	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 900	71.3	98.1	99.3	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 800	71.3	98.1	99.3	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 700	71.3	98.1	99.3	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 600	71.3	98.1	99.3	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 500	71.3	98.1	99.3	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	71.3	98.1	99.3	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	71.3	98.1	99.3	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	71.3	98.1	99.3	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	71.3	98.1	99.3	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	71.3	98.1	99.3	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 935

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : APR
CLASS : ALL WEATHER — HOUR : 2200 LST
CONDITION : NONE SPECIFIED

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	57.7	74.6	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
>=20000	58.9	76.4	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
>=18000	59.1	76.8	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
>=16000	59.5	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
>=14000	59.7	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
>=12000	60.8	79.2	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
>=10000	61.7	80.8	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
>= 9000	61.7	80.8	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
>= 8000	63.2	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
>= 7000	63.7	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
>= 6000	64.4	84.2	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
>= 5000	65.0	85.0	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
>= 4500	65.7	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
>= 4000	66.9	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
>= 3500	68.2	89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
>= 3000	69.7	92.3	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
>= 2500	70.8	94.1	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
>= 2000	71.9	96.1	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
>= 1800	72.1	96.7	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
>= 1500	72.7	97.7	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>= 1200	72.9	98.1	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 1000	72.9	98.5	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 900	72.9	98.6	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 800	72.9	98.7	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 700	73.0	98.8	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 600	73.0	99.1	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 500	73.0	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	73.0	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	73.0	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	73.0	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	73.0	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	73.0	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 951

MOORE BUSINESS FORMS INC.

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : APR
CLASS : ALL WEATHER HOUR : ALL
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	46.1	65.2	66.4	66.9	67.2	67.2	67.2	67.2	67.2	67.3	67.3	67.3	67.3	67.3	67.3	67.3
>=20000	47.7	68.1	69.4	69.9	70.1	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.3	70.3	70.3
>=18000	47.9	68.3	69.6	70.1	70.4	70.4	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
>=16000	48.0	68.5	69.8	70.3	70.6	70.6	70.6	70.6	70.6	70.7	70.7	70.7	70.7	70.7	70.7	70.7
>=14000	48.4	69.1	70.4	71.0	71.2	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
>=12000	49.4	70.5	71.8	72.4	72.6	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.8	72.8	72.8
>=10000	50.6	72.2	73.6	74.2	74.4	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
>= 9000	50.8	72.5	73.9	74.5	74.7	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
>= 8000	51.8	74.2	75.6	76.2	76.4	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
>= 7000	52.2	74.7	76.1	76.7	76.9	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.1	77.1	77.1
>= 6000	52.6	75.2	76.7	77.3	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.7	77.7	77.7
>= 5000	53.9	77.0	78.5	79.1	79.4	79.4	79.4	79.4	79.4	79.5	79.5	79.5	79.5	79.5	79.5	79.5
>= 4500	55.0	78.7	80.2	80.7	81.0	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
>= 4000	56.5	81.1	82.7	83.3	83.6	83.6	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
>= 3500	58.5	83.8	85.3	86.0	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
>= 3000	60.6	86.8	88.4	89.1	89.3	89.4	89.4	89.4	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5
>= 2500	62.6	89.9	91.6	92.3	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
>= 2000	63.8	92.0	93.8	94.5	94.8	94.9	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
>= 1800	64.1	92.6	94.4	95.2	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.7	95.7	95.7
>= 1500	64.6	93.8	95.8	96.6	97.0	97.1	97.1	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2
>= 1200	64.7	94.3	96.4	97.3	97.6	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
>= 1000	64.9	94.8	97.1	98.0	98.4	98.5	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 900	64.9	95.0	97.3	98.2	98.6	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 800	65.0	95.2	97.6	98.6	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5
>= 700	65.1	95.3	97.7	98.8	99.3	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 600	65.1	95.5	97.8	98.9	99.4	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 500	65.1	95.5	97.9	99.0	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 400	65.1	95.5	97.9	99.0	99.5	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	65.1	95.5	97.9	99.0	99.5	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	65.1	95.5	97.9	99.0	99.5	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	65.1	95.5	97.9	99.0	99.5	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	65.1	95.5	97.9	99.0	99.5	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 7511

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : MAY
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	1.5	.3	.0	.0	.0	.0	.0	.0	.0	.0	3.4	3.9
NNE	1.1	1.3	.0	.0	.1	.0	.0	.0	.0	.0	.0	2.5	4.2
NE	1.0	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	3.3
ENE	.7	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	3.3
E	.5	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.1	3.7
ESE	1.0	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.4	3.3
SE	2.9	3.1	.7	.2	.0	.0	.0	.0	.0	.0	.0	7.0	4.2
SSE	4.5	2.5	.4	.0	.0	.0	.0	.0	.0	.0	.0	7.5	3.4
S	5.7	2.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	8.3	3.1
SSW	1.7	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.0	2.6
SW	3.0	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	3.7	2.9
WSW	1.3	.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	2.3	3.9
W	5.5	4.6	1.0	.2	.0	.0	.0	.0	.0	.0	.0	11.4	4.0
WNW	2.3	2.9	1.4	.2	.0	.0	.0	.0	.0	.0	.0	6.9	4.9
NW	1.8	2.3	.3	.1	.0	.0	.0	.0	.0	.0	.0	4.5	4.1
NNW	.7	1.7	.3	.1	.0	.0	.0	.0	.0	.0	.0	2.8	4.8
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	32.2	.0
ALL	35.6	26.0	5.2	.9	.1	.0	.0	.0	.0	.0	.0	100.0	2.6

TOTAL NO. OF OBS : 992

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

0 3244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : MAY
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	1.8	.3	.0	.0	.0	.0	.0	.0	.0	.0	2.9	4.6
NNE	.7	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.3	3.8
NE	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	2.7
ENE	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	2.0
E	.8	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	3.0
ESE	1.1	.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.0	3.7
SE	3.1	2.3	.5	.0	.0	.0	.0	.0	.0	.0	.0	5.9	3.7
SSE	5.0	2.1	1.0	.1	.0	.0	.0	.0	.0	.0	.0	8.3	3.7
S	5.1	2.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	7.7	3.0
SSW	2.0	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.6	2.8
SW	1.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	2.5
WSW	1.3	1.5	.4	.0	.0	.0	.0	.0	.0	.0	.0	3.2	4.3
W	5.5	3.7	.9	.0	.0	.0	.0	.0	.0	.0	.0	10.2	3.6
WNW	3.5	2.2	1.0	.2	.0	.0	.0	.0	.0	.0	.0	7.0	4.1
NW	1.7	.6	.3	.2	.0	.0	.0	.0	.0	.0	.0	2.8	4.2
NNW	.9	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.9	3.6
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	40.3	.0
ALL	34.0	20.0	5.2	.5	.0	.0	.0	.0	.0	.0	.0	100.0	2.2

TOTAL NO. OF OBS : 992

NOTES :
* = PERCENT < .05

023244 : MOFFETT FIELD. CA
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	3.2	1.4	.2	.1	.0	.0	.0	.0	.0	.0	.0	4.9	3.3
NNE	1.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	2.6
NE	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	2.3
ENE	.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	2.6
E	2.6	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.5	2.5
ESE	2.3	1.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	4.3	3.6
SE	3.5	4.1	1.4	.4	.1	.0	.0	.0	.0	.0	.0	9.6	4.8
SSE	2.8	4.2	.9	.5	.0	.0	.0	.0	.0	.0	.0	8.5	4.8
S	2.3	1.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	3.9	3.3
SSW	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	3.4
SW	.4	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.9	4.6
WSW	1.1	1.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	2.9	4.2
W	2.0	3.2	1.4	.1	.0	.0	.0	.0	.0	.0	.0	6.8	4.9
WNW	2.1	2.6	1.5	.2	.0	.0	.0	.0	.0	.0	.0	6.5	5.0
NW	2.3	2.3	1.2	.0	.0	.0	.0	.0	.0	.0	.0	5.8	4.4
NNW	2.0	2.1	.4	.0	.0	.0	.0	.0	.0	.0	.0	4.5	3.8
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	34.0	.0
ALL	29.5	27.0	8.1	1.3	.1	.0	.0	.0	.0	.0	.0	100.0	2.8

TOTAL NO. OF OBS : 992

NOTES :
* = PERCENT < .05

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : MAY
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	6.5	16.1	5.7	.6	.0	.0	.0	.0	.0	.0	.0	28.9	5.2
NNE	3.4	5.1	1.4	.1	.0	.0	.0	.0	.0	.0	.0	10.1	4.4
NE	1.3	2.7	.5	.0	.0	.0	.0	.0	.0	.0	.0	4.5	4.2
ENE	1.5	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.9	2.7
E	1.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	2.9
ESE	.7	.5	.1	.1	.0	.0	.0	.0	.0	.0	.0	1.4	4.4
SE	.4	.6	.5	.6	.1	.0	.0	.0	.0	.0	.0	2.2	8.1
SSE	.4	.7	.4	.3	.3	.0	.0	.0	.0	.0	.0	2.1	8.3
S	.4	.4	.2	.2	.0	.0	.0	.0	.0	.0	.0	1.2	5.7
SSW	.3	.4	.2	.1	.0	.0	.0	.0	.0	.0	.0	1.0	5.0
SW	.1	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.4	7.3
WSW	.1	.5	.6	.0	.0	.0	.0	.0	.0	.0	.0	1.2	6.3
W	.9	2.0	1.5	.5	.0	.0	.0	.0	.0	.0	.0	4.9	6.4
WNW	.5	1.4	1.9	.9	.0	.0	.0	.0	.0	.0	.0	4.7	7.5
NW	1.2	2.4	3.0	1.0	.0	.0	.0	.0	.0	.0	.0	7.7	7.1
NNW	3.0	9.1	5.8	1.8	.0	.0	.0	.0	.0	.0	.0	19.8	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	6.3	.0
ALL	22.0	42.9	22.1	6.4	.4	.0	.0	.0	.0	.0	.0	100.0	5.3

TOTAL NO. OF OBS : 992

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : MAY
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	.9	3.7	13.2	8.5	.6	.0	.0	.0	.0	.0	.0	26.9	9.6
NNE	.2	.3	1.8	.3	.0	.0	.0	.0	.0	.0	.0	2.6	8.2
NE	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	6.0
ENE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
E	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ESE	.0	.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.2	9.0
SE	.0	.3	.1	.2	.0	.0	.0	.0	.0	.0	.0	.6	8.8
SSE	.0	.3	.5	.3	.1	.0	.0	.0	.0	.0	.0	1.2	10.3
S	.0	.1	.3	.2	.1	.0	.0	.0	.0	.0	.0	.7	10.9
SSW	.1	.0	.4	.2	.0	.0	.0	.0	.0	.0	.0	.7	8.7
SW	.1	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.9	6.6
WSW	.3	.4	1.0	.3	.0	.0	.0	.0	.0	.0	.0	2.0	7.5
W	.2	1.3	2.8	1.9	.2	.0	.0	.0	.0	.0	.0	6.5	9.5
WNW	.1	.7	2.4	1.4	.0	.0	.0	.0	.0	.0	.0	4.6	9.6
NW	.3	1.4	3.7	4.2	.6	.0	.0	.0	.0	.0	.0	10.3	10.5
NNW	.3	3.7	22.1	13.1	2.4	.0	.0	.0	.0	.0	.0	41.6	10.5
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	2.5	12.9	48.8	30.7	4.0	.0	.0	.0	.0	.0	.0	100.0	9.8

TOTAL NO. OF OBS : 992

NOTES :
= PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	.1	.7	5.5	11.0	.8	.0	.0	.0	.0	.0	.0	18.1	11.9
NNE	.0	.0	.0	1.6	.0	.0	.0	.0	.0	.0	.0	1.6	12.6
NE	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.1	12.0
ENE	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	9.0
E	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ESE	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.1	15.0
SE	.0	.0	.2	.1	.0	.0	.0	.0	.0	.0	.0	.3	10.0
SSE	.0	.4	.5	.3	.0	.0	.0	.0	.0	.0	.0	1.2	8.6
S	.0	.3	.2	.1	.0	.0	.0	.0	.0	.0	.0	.6	8.3
SSW	.0	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.4	7.8
SW	.2	.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.6	5.8
WSW	.1	.3	1.2	1.3	.2	.0	.0	.0	.0	.0	.0	3.1	10.7
W	.0	1.1	4.8	4.2	.4	.0	.0	.0	.0	.0	.0	10.6	10.6
WNW	.1	1.0	3.9	3.5	.4	.1	.0	.0	.0	.0	.0	9.1	10.7
NW	.0	.6	4.4	7.4	1.2	.0	.0	.0	.0	.0	.0	13.6	12.0
NNW	.1	.8	13.2	22.9	3.1	.3	.0	.0	.0	.0	.0	40.4	12.1
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ALL	.6	5.6	34.6	52.6	6.1	.4	.0	.0	.0	.0	.0	100.0	11.6

TOTAL NO. OF OBS : 992

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : MAY
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	2.4	9.6	3.3	.0	.0	.0	.0	.0	.0	.0	15.5	8.8
NNE	.0	.5	1.6	.2	.0	.0	.0	.0	.0	.0	.0	2.3	8.2
NE	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	3.8
ENE	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	4.0
E	.0	.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	.4	8.0
ESE	.2	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.5	5.2
SE	.0	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.3	6.0
SSE	.1	.5	.2	.1	.0	.0	.0	.0	.0	.0	.0	.9	6.7
S	.2	.3	.8	.1	.0	.0	.0	.0	.0	.0	.0	1.4	7.2
SSW	.0	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.5	7.4
SW	.2	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.0	6.2
WSW	.1	1.0	1.0	.1	.0	.0	.0	.0	.0	.0	.0	2.2	7.2
W	.6	4.7	5.8	1.3	.2	.0	.0	.0	.0	.0	.0	12.7	7.7
WNW	1.2	4.4	6.4	2.1	.0	.0	.0	.0	.0	.0	.0	14.1	7.5
NW	.5	5.3	9.2	3.0	.1	.0	.0	.0	.0	.0	.0	18.1	8.1
NNW	.7	5.4	16.3	6.1	.2	.0	.0	.0	.0	.0	.0	28.8	8.8
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	.0
ALL	4.2	26.2	51.8	16.6	.5	.0	.0	.0	.0	.0	.0	100.0	8.1

TOTAL NO. OF OBS : 992

NOTES :
* = PERCENT < .05

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : MAY
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	3.0	5.7	1.5	.1	.0	.0	.0	.0	.0	.0	.0	10.4	4.5
NNE	2.1	2.6	.5	.0	.0	.0	.0	.0	.0	.0	.0	5.2	4.1
NE	1.7	1.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	3.2	3.6
ENE	.4	1.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.5	3.9
E	1.1	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	3.3
ESE	.5	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.2	4.0
SE	1.1	.9	.9	.0	.0	.0	.0	.0	.0	.0	.0	2.9	5.3
SSE	.6	1.0	.5	.0	.1	.0	.0	.0	.0	.0	.0	2.2	5.3
S	1.7	1.5	.4	.0	.0	.0	.0	.0	.0	.0	.0	3.6	3.9
SSW	.7	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	2.7
SW	.6	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.4	4.2
WSW	1.6	1.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	3.6	4.1
W	6.0	5.6	1.8	.3	.0	.0	.0	.0	.0	.0	.0	13.8	4.3
WNW	4.9	4.9	1.0	.8	.0	.0	.0	.0	.0	.0	.0	11.7	4.5
NW	3.4	4.8	.9	.2	.0	.0	.0	.0	.0	.0	.0	9.4	4.3
NNW	2.3	5.4	1.4	.3	.0	.0	.0	.0	.0	.0	.0	9.5	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	17.3	.0
ALL	32.0	38.9	10.0	1.7	.1	.0	.0	.0	.0	.0	.0	100.0	3.6

TOTAL NO. OF OBS : 992

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	2.0	4.2	4.5	2.9	.2	.0	.0	.0	.0	.0	.0	13.9	7.7
NNE	1.1	1.3	.7	.3	.0*	.0	.0	.0	.0	.0	.0	3.4	5.4
NE	.7	.7	.1	.0*	.0	.0	.0	.0	.0	.0	.0	1.4	3.8
ENE	.4	.3	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.8	3.1
E	.8	.4	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	1.2	3.2
ESE	.7	.5	.1	.0*	.0	.0	.0	.0	.0	.0	.0	1.4	4.0
SE	1.4	1.4	.6	.2	.0*	.0	.0	.0	.0	.0	.0	3.6	4.9
SSE	1.7	1.5	.6	.2	.1	.0	.0	.0	.0	.0	.0	4.0	4.9
S	1.9	1.1	.3	.1	.0*	.0	.0	.0	.0	.0	.0	3.4	3.8
SSW	.7	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	1.1	4.0
SW	.8	.3	.2	.0*	.0	.0	.0	.0	.0	.0	.0	1.3	4.1
WSW	.7	.9	.7	.2	.0*	.0	.0	.0	.0	.0	.0	2.6	5.9
W	2.6	3.3	2.5	1.1	.1	.0	.0	.0	.0	.0	.0	9.6	6.2
WNW	1.9	2.5	2.4	1.2	.1	.0*	.0	.0	.0	.0	.0	8.1	6.7
NW	1.4	2.5	2.9	2.0	.2	.0	.0	.0	.0	.0	.0	9.0	7.9
NNW	1.3	3.6	7.5	5.5	.7	.0*	.0	.0	.0	.0	.0	18.7	9.3
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	16.5	.0
ALL	20.0	24.9	23.2	13.8	1.4	.1	.0	.0	.0	.0	.0	100.0	5.8

TOTAL NO. OF OBS : 7936

NOTES :
* = PERCENT < .05

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : MAY
CLASS : ALL WEATHER — HOUR : 0100 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	52.7	69.0	69.2	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
>=20000	53.1	69.9	70.2	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
>=18000	53.3	70.1	70.4	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
>=16000	53.3	70.1	70.4	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
>=14000	53.7	70.5	70.8	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
>=12000	53.9	70.9	71.2	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
>=10000	54.6	72.0	72.3	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
>= 9000	55.0	72.4	72.7	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
>= 8000	55.5	73.0	73.4	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
>= 7000	55.6	73.2	73.5	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	55.7	73.4	73.7	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
>= 5000	56.4	74.2	74.6	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
>= 4500	56.6	74.5	74.9	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
>= 4000	56.8	74.9	75.4	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
>= 3500	57.9	76.2	76.7	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
>= 3000	59.5	78.9	79.4	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
>= 2500	60.8	81.2	81.7	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
>= 2000	63.9	86.0	86.5	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
>= 1800	64.7	87.1	87.6	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
>= 1500	66.7	91.0	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
>= 1200	67.7	93.6	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
>= 1000	69.1	95.9	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
>= 900	69.4	96.5	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
>= 800	69.9	98.0	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 700	69.9	98.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 600	69.9	98.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 500	69.9	98.7	99.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 400	69.9	98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	69.9	98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	69.9	98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	69.9	98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	69.9	98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 987

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : MAY
CLASS : ALL WEATHER — HOUR : 0400 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	46.4	60.5	60.6	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
>=20000	47.3	61.8	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	62.1
>=18000	47.3	61.9	62.0	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
>=16000	47.5	62.2	62.3	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
>=14000	47.8	62.6	62.7	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
>=12000	48.3	63.4	63.5	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
>=10000	49.1	64.6	64.8	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
>= 9000	49.2	64.7	64.9	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
>= 8000	49.8	65.3	65.5	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
>= 7000	49.8	65.3	65.5	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
>= 6000	50.1	65.5	65.7	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
>= 5000	50.8	66.4	66.6	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
>= 4500	51.1	66.8	67.0	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
>= 4000	51.7	67.5	67.8	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
>= 3500	52.8	69.0	69.3	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
>= 3000	54.5	71.3	71.6	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
>= 2500	56.9	74.7	75.1	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
>= 2000	60.6	81.0	81.4	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
>= 1800	61.5	82.4	82.8	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
>= 1500	64.2	87.8	88.2	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
>= 1200	65.4	90.8	91.3	91.5	91.6	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
>= 1000	66.2	92.9	93.6	93.8	93.9	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
>= 900	66.7	94.3	95.3	95.6	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
>= 800	67.1	96.1	97.1	97.4	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>= 700	67.2	97.1	98.6	99.0	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 600	67.3	97.4	99.1	99.5	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 500	67.3	97.4	99.2	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 400	67.3	97.5	99.3	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 300	67.3	97.5	99.3	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 200	67.3	97.6	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	67.3	97.6	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	67.3	97.6	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 989

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : MAY
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	28.0	53.2	56.2	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8
>=20000	28.4	54.9	58.0	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5
>=18000	28.5	55.1	58.2	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
>=16000	28.5	55.1	58.2	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
>=14000	28.9	55.7	58.8	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3
>=12000	29.2	56.1	59.2	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	30.1	57.2	60.3	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
>= 9000	30.2	57.3	60.4	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0
>= 8000	30.4	58.1	61.2	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
>= 7000	30.6	58.5	61.8	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
>= 6000	30.7	58.7	62.0	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5
>= 5000	31.1	59.4	62.7	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
>= 4500	31.3	59.9	63.2	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
>= 4000	31.6	60.4	63.7	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
>= 3500	33.0	62.2	65.5	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
>= 3000	35.0	64.6	67.9	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
>= 2500	38.4	69.8	73.1	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
>= 2000	40.5	74.1	77.5	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
>= 1800	41.4	75.7	79.2	80.8	80.8	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
>= 1500	43.1	81.3	85.7	87.4	87.5	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
>= 1200	43.8	84.1	88.9	90.8	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
>= 1000	44.1	86.1	92.1	94.6	94.9	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
>= 900	44.3	86.9	93.2	95.8	96.2	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
>= 800	44.4	87.5	94.2	97.3	97.9	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>= 700	44.5	87.9	94.8	97.9	98.7	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 600	44.5	88.0	94.9	98.2	99.1	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 500	44.5	88.1	95.0	98.4	99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	44.5	88.1	95.0	98.4	99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	44.5	88.1	95.0	98.4	99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	44.5	88.1	95.0	98.4	99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	44.5	88.1	95.0	98.4	99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	44.5	88.1	95.0	98.4	99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 973

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : MAY
CLASS : ALL WEATHER — HOUR : 1000 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	30.7	62.8	67.5	70.3	71.4	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
>=20000	31.5	64.6	69.2	72.2	73.2	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
>=18000	31.6	64.8	69.4	72.4	73.4	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
>=16000	31.6	64.8	69.5	72.5	73.5	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
>=14000	31.8	65.0	69.9	72.9	73.9	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
>=12000	32.3	65.6	70.5	73.5	74.5	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
>=10000	32.8	66.4	71.4	74.3	75.4	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
>= 9000	33.0	66.6	71.6	74.5	75.6	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
>= 8000	33.0	67.0	72.0	74.9	76.0	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
>= 7000	33.1	67.6	72.5	75.5	76.5	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
>= 6000	33.2	67.7	72.6	75.6	76.6	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
>= 5000	33.6	68.4	73.3	76.3	77.3	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
>= 4500	34.0	69.0	73.9	76.9	77.9	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
>= 4000	35.1	70.7	75.7	78.6	79.7	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
>= 3500	36.4	72.7	77.6	80.6	81.6	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
>= 3000	40.1	77.6	82.6	85.6	86.7	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
>= 2500	43.6	82.4	87.6	90.6	91.6	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
>= 2000	45.1	85.5	90.9	93.9	95.0	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
>= 1800	45.8	86.7	92.0	95.1	96.1	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
>= 1500	46.4	88.1	93.9	97.0	98.2	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 1200	46.5	88.8	94.7	97.8	99.0	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 1000	46.5	89.0	94.9	98.0	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 900	46.5	89.1	95.0	98.2	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 800	46.5	89.2	95.1	98.3	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 700	46.5	89.2	95.1	98.3	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 600	46.5	89.2	95.1	98.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 500	46.5	89.2	95.1	98.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	46.5	89.2	95.1	98.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	46.5	89.2	95.1	98.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	46.5	89.2	95.1	98.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	46.5	89.2	95.1	98.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	46.5	89.2	95.1	98.3	99.6	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 : 974

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : MAY
CLASS : ALL WEATHER — HOUR : 1300 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	43.0	74.5	77.6	78.9	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
>=20000	44.5	77.9	81.2	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
>=18000	44.5	77.9	81.2	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
>=16000	44.5	77.9	81.2	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
>=14000	45.1	78.5	81.9	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
>=12000	45.5	78.9	82.3	83.5	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
>=10000	45.7	79.5	82.9	84.1	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
>= 9000	45.7	79.5	82.9	84.1	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
>= 8000	46.1	80.1	83.5	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
>= 7000	46.1	80.1	83.5	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
>= 6000	46.3	80.6	84.0	85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
>= 5000	46.8	81.1	84.5	85.8	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
>= 4500	47.6	82.3	85.8	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
>= 4000	49.2	84.4	87.9	89.2	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
>= 3500	51.5	87.2	90.7	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
>= 3000	54.6	90.6	94.1	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
>= 2500	55.8	92.6	96.1	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>= 2000	56.3	93.8	97.4	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 1800	56.3	93.8	97.4	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 1500	56.7	94.3	97.9	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 1200	56.8	94.5	98.1	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 1000	56.8	94.5	98.1	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 900	56.8	94.5	98.2	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 800	56.8	94.5	98.2	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 700	56.8	94.5	98.2	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 600	56.8	94.5	98.2	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 500	56.8	94.5	98.2	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	56.8	94.5	98.2	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	56.8	94.5	98.2	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	56.8	94.5	98.2	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	56.8	94.5	98.2	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	56.8	94.5	98.2	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 970

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : MAY
CLASS : ALL WEATHER — HOUR : 1600 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	55.5	81.7	82.4	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
>=20000	56.7	84.6	85.4	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
>=18000	57.2	85.1	85.8	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
>=16000	57.4	85.3	86.0	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
>=14000	58.3	86.3	87.0	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
>=12000	59.0	87.3	88.0	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
>=10000	60.0	88.4	89.1	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
>= 9000	60.1	88.5	89.2	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
>= 8000	60.4	89.1	89.9	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
>= 7000	60.6	89.6	90.3	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
>= 6000	60.6	89.7	90.4	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
>= 5000	61.1	90.5	91.2	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
>= 4500	61.8	91.2	92.1	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
>= 4000	63.1	92.8	93.6	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
>= 3500	64.2	94.0	94.9	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
>= 3000	65.3	95.6	96.6	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
>= 2500	66.0	97.2	98.2	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 2000	66.4	98.0	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 1800	66.6	98.2	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 1500	66.7	98.4	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 1200	66.7	98.4	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 1000	66.7	98.4	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 900	66.7	98.4	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 800	66.7	98.4	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 700	66.7	98.4	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 600	66.7	98.4	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 500	66.7	98.4	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	66.7	98.4	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	66.7	98.4	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	66.7	98.4	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	66.7	98.4	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	66.7	98.4	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 957

2 - CEILING VS VISIBILITY

023240 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : MAY
CLASS : ALL WEATHER — HOUR : 1900 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	60.4	81.3	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
>=20000	61.9	84.6	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
>=18000	62.3	85.1	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
>=16000	62.6	85.6	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
>=14000	62.7	86.0	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
>=12000	63.2	87.1	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
>=10000	64.5	88.4	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
>= 9000	64.5	88.5	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
>= 8000	65.2	89.5	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
>= 7000	65.4	89.8	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
>= 6000	65.8	90.1	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
>= 5000	66.5	91.0	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
>= 4500	66.7	91.3	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
>= 4000	67.3	92.5	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
>= 3500	68.7	94.3	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
>= 3000	69.6	95.6	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
>= 2500	70.9	97.1	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>= 2000	72.1	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 1800	72.2	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 1500	72.3	99.3	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 1200	72.3	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 1000	72.3	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 900	72.3	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 800	72.3	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 700	72.3	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 600	72.3	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 500	72.3	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	72.3	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	72.3	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	72.3	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	72.3	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	72.3	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 958

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : MAY
CLASS : ALL WEATHER — HOUR : 2200 LST
CONDITION : NONE SPECIFIED

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	60.3	78.9	78.9	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
>=20000	60.8	80.5	80.5	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
>=18000	60.8	80.5	80.5	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
>=16000	61.1	80.9	80.9	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
>=14000	61.5	81.4	81.4	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
>=12000	61.9	82.2	82.2	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
>=10000	62.7	83.5	83.5	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
>= 9000	62.8	83.6	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
>= 8000	63.2	84.2	84.2	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
>= 7000	63.2	84.4	84.4	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
>= 6000	63.5	84.7	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
>= 5000	63.8	85.2	85.2	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
>= 4500	64.0	85.6	85.6	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
>= 4000	64.7	86.6	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
>= 3500	65.4	87.6	87.6	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
>= 3000	66.6	89.5	89.5	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
>= 2500	67.8	91.5	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
>= 2000	69.1	93.8	93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
>= 1800	70.1	95.4	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
>= 1500	71.0	97.3	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
>= 1200	71.3	98.1	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>= 1000	71.7	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 900	71.8	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 800	71.9	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 700	71.9	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 600	71.9	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 500	71.9	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	71.9	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	71.9	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	71.9	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	71.9	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	71.9	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 983

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : MAY
CLASS : ALL WEATHER — HOUR : ALL
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	47.1	70.2	71.7	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
>=20000	48.0	72.3	73.9	74.7	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
>=18000	48.2	72.5	74.1	74.9	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
>=16000	48.3	72.7	74.3	75.1	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
>=14000	48.7	73.2	74.8	75.6	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
>=12000	49.1	73.9	75.5	76.3	76.4	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
>=10000	49.9	74.9	76.6	77.4	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
>= 9000	50.0	75.1	76.7	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
>= 8000	50.4	75.7	77.4	78.2	78.3	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
>= 7000	50.5	76.0	77.6	78.4	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
>= 6000	50.7	76.2	77.9	78.7	78.8	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
>= 5000	51.2	77.0	78.6	79.5	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
>= 4500	51.6	77.5	79.2	80.0	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
>= 4000	52.4	78.7	80.4	81.2	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
>= 3500	53.7	80.3	82.0	82.9	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
>= 3000	55.6	82.9	84.7	85.5	85.6	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
>= 2500	57.5	85.7	87.5	88.4	88.5	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
>= 2000	59.2	88.9	90.7	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
>= 1800	59.8	89.8	91.6	92.5	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
>= 1500	60.9	92.1	94.2	95.1	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
>= 1200	61.3	93.4	95.6	96.5	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
>= 1000	61.7	94.4	96.7	97.7	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>= 900	61.8	94.8	97.2	98.2	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 800	62.0	95.3	97.8	98.9	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 700	62.0	95.6	98.2	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 600	62.0	95.7	98.3	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 500	62.0	95.7	98.3	99.5	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	62.0	95.7	98.3	99.5	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	62.0	95.7	98.3	99.5	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	62.0	95.7	98.3	99.5	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	62.0	95.7	98.3	99.5	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	62.0	95.7	98.3	99.5	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 7791

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	3.7	3.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	7.8	3.7
NNE	3.2	1.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.9	3.1
NE	2.0	1.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	3.4	3.7
ENE	2.1	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.8	2.9
E	2.1	.6	.1	.1	.0	.0	.0	.0	.0	.0	.0	2.9	3.5
ESE	1.7	.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.8	3.6
SE	2.4	1.9	.9	.0	.0	.0	.0	.0	.0	.0	.0	5.2	4.1
SSE	3.6	2.2	.4	.1	.0	.0	.0	.0	.0	.0	.0	6.4	3.8
S	3.7	1.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	5.2	2.9
SSW	1.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	2.5
SW	1.1	1.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.4	3.4
WSW	.9	.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.0	3.8
W	4.4	3.7	.6	.0	.0	.0	.0	.0	.0	.0	.0	8.7	3.8
WNW	4.3	1.8	1.0	.0	.0	.0	.0	.0	.0	.0	.0	7.1	3.8
NW	1.9	1.9	.3	.0	.0	.0	.0	.0	.0	.0	.0	4.1	3.8
NNW	2.4	2.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	4.5	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	28.2	.0
ALL	40.9	25.7	4.9	.2	.0	.0	.0	.0	.0	.0	.0	100.0	2.6

TOTAL NO. OF OBS : 960

NOTES :
* = PERCENT < .05

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : JUN
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	1.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	3.5	4.0
NNE	1.5	.8	.3	.0	.0	.0	.0	.0	.0	.0	.0	2.6	3.8
NE	.6	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.4	3.8
ENE	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	2.5
E	1.0	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.7	3.4
ESE	1.0	1.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	2.4	4.2
SE	3.7	3.5	.9	.0	.0	.0	.0	.0	.0	.0	.0	8.2	3.9
SSE	5.4	2.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	8.4	3.4
S	5.1	2.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	7.9	3.0
SSW	1.5	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	2.6
SW	.8	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.2	3.5
WSW	1.4	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.1	3.4
W	3.9	3.1	.5	.1	.0	.0	.0	.0	.0	.0	.0	7.6	3.6
WNW	2.8	1.5	.8	.0	.0	.0	.0	.0	.0	.0	.0	5.1	3.8
NW	1.4	1.0	.6	.0	.0	.0	.0	.0	.0	.0	.0	3.0	4.3
NNW	.6	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	3.7
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	40.8	.0
ALL	32.8	21.2	5.0	.1	.0	.0	.0	.0	.0	.0	.0	100.0	2.1

TOTAL NO. OF OBS : 960

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : UN
CLASS : ALL WEATHER HOUR : C700 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	3.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	8.0	3.2
NNE	2.6	1.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.0	3.0
NE	1.7	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.6	2.9
ENE	2.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.3	2.4
E	3.3	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.2	2.4
ESE	2.2	1.0	.5	.1	.0	.0	.0	.0	.0	.0	.0	3.9	3.9
SE	5.1	3.2	.8	.0	.0	.0	.0	.0	.0	.0	.0	9.2	3.8
SSE	3.0	2.1	.4	.1	.0	.0	.0	.0	.0	.0	.0	5.6	3.9
S	1.4	1.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.5	3.7
SSW	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	2.0
SW	.2	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.5	4.4
WSW	1.0	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	3.1
W	2.7	2.1	.5	.2	.0	.0	.0	.0	.0	.0	.0	5.5	4.2
WNW	2.3	2.3	1.1	.0	.0	.0	.0	.0	.0	.0	.0	5.7	4.5
NW	2.1	1.7	.5	.2	.0	.0	.0	.0	.0	.0	.0	4.5	4.2
NNW	3.0	1.5	.6	.0	.0	.0	.0	.0	.0	.0	.0	5.1	3.7
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	34.2	.0
ALL	38.2	22.1	4.9	.6	.0	.0	.0	.0	.0	.0	.0	100.0	2.4

TOTAL NO. OF OBS : 960

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	7.0	20.0	7.8	1.4	.0	.0	.0	.0	.0	.0	.0	36.1	5.4
NNE	3.6	8.0	1.4	.0	.0	.0	.0	.0	.0	.0	.0	13.0	4.6
NE	1.5	1.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	3.1	4.0
ENE	.5	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	3.2
E	.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	3.0
ESE	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	4.0
SE	.6	.4	.3	.1	.0	.0	.0	.0	.0	.0	.0	1.5	5.5
SSE	.4	.5	.4	.1	.0	.0	.0	.0	.0	.0	.0	1.5	5.6
S	.4	.6	.3	.0	.0	.0	.0	.0	.0	.0	.0	1.4	5.0
SSW	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	3.5
SW	.1	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.4	5.0
WSW	.0	.5	.4	.1	.0	.0	.0	.0	.0	.0	.0	1.0	8.0
W	.4	1.8	.4	.0	.0	.0	.0	.0	.0	.0	.0	2.6	5.4
WNW	.7	.9	1.4	.1	.0	.0	.0	.0	.0	.0	.0	3.1	6.4
NW	1.9	3.7	2.1	.7	.0	.0	.0	.0	.0	.0	.0	8.4	5.9
NNW	3.5	9.2	5.5	1.4	.0	.0	.0	.0	.0	.0	.0	19.6	5.9
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	5.6	.0
ALL	21.7	48.5	20.3	3.9	.0	.0	.0	.0	.0	.0	.0	100.0	5.1

TOTAL NO. OF OBS : 960

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	.1	2.6	13.7	11.7	1.2	.0	.0	.0	.0	.0	.0	29.4	10.6
NNE	.0	.2	1.1	.6	.0	.0	.0	.0	.0	.0	.0	2.0	9.9
NE	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	10.0
ENE	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	10.0
E	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ESE	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	4.0
SE	.1	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.4	6.0
SSE	.1	.1	.2	.3	.0	.0	.0	.0	.0	.0	.0	.7	10.1
S	.0	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.3	7.7
SSW	.0	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.3	7.3
SW	.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.2	7.0
WSW	.0	.1	.8	.1	.0	.0	.0	.0	.0	.0	.0	1.0	8.4
W	.2	.1	1.9	.8	.3	.0	.0	.0	.0	.0	.0	3.3	10.1
WNW	.0	.7	1.1	.7	.2	.0	.0	.0	.0	.0	.0	2.8	9.7
NW	.3	.7	5.6	4.7	.6	.0	.0	.0	.0	.0	.0	12.0	10.5
NNW	.2	2.9	21.9	19.6	2.3	.1	.0	.0	.0	.0	.0	47.0	10.8
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
ALL	1.0	7.9	47.5	38.5	4.7	.1	.0	.0	.0	.0	.0	100.0	10.5

TOTAL NO. OF OBS : 960

NOTES :
* = PERCENT < .05

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	.0	.2	5.0	13.1	1.9	.0	.0	.0	.0	.0	.0	20.2	12.9
NNE	.0	.0	.3	1.1	.1	.0	.0	.0	.0	.0	.0	1.6	12.9
NE	.1	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.2	9.0
ENE	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	5.0
E	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ESE	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	6.0
SE	.1	.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.3	6.3
SSE	.0	.1	.2	.2	.0	.0	.0	.0	.0	.0	.0	.5	10.2
S	.0	.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.4	8.8
SSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
SW	.0	.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	.2	10.0
WSW	.0	.0	.3	.6	.1	.0	.0	.0	.0	.0	.0	1.0	12.6
W	.0	.4	2.9	2.0	.2	.0	.0	.0	.0	.0	.0	5.5	10.3
WNW	.0	.1	3.2	1.7	.0	.1	.0	.0	.0	.0	.0	5.1	10.6
NW	.0	.1	5.3	6.9	1.5	.0	.0	.0	.0	.0	.0	13.7	12.0
NNW	.0	.5	13.0	30.5	6.5	.2	.0	.0	.0	.0	.0	50.7	13.0
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	.0
ALL	.2	1.9	30.8	56.5	10.2	.3	.0	.0	.0	.0	.0	100.0	12.5

TOTAL NO. OF OBS : 960

NOTES :
* = PERCENT < .05

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : JUN
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	1.9	10.2	7.7	.0	.0	.0	.0	.0	.0	.0	19.8	9.9
NNE	.0	.0	.7	.1	.0	.0	.0	.0	.0	.0	.0	.8	9.1
NE	.1	.1	.2	.1	.0	.0	.0	.0	.0	.0	.0	.5	7.6
ENE	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	7.0
E	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	9.0
ESE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
SE	.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.2	6.0
SSE	.1	.1	.2	.1	.1	.0	.0	.0	.0	.0	.0	.6	9.2
S	.0	.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.6	7.0
SSW	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	4.0
SW	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	6.0
WSW	.0	.0	1.1	.2	.0	.0	.0	.0	.0	.0	.0	1.4	9.4
W	.2	2.5	3.3	.4	.1	.0	.0	.0	.0	.0	.0	6.6	7.4
WNW	.8	2.1	4.5	.8	.1	.1	.0	.0	.0	.0	.0	8.4	7.8
NW	.4	4.7	10.1	3.6	.2	.0	.0	.0	.0	.0	.0	19.1	8.5
NNW	.4	5.0	22.8	12.9	.2	.0	.0	.0	.0	.0	.0	41.4	9.6
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	.0
ALL	2.2	16.9	53.9	26.0	.7	.1	.0	.0	.0	.0	.0	100.0	9.1

TOTAL NO. OF OBS : 960

NOTES :
* = PERCENT < .05

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	3.5	10.7	4.1	.1	.0	.0	.0	.0	.0	.0	.0	18.4	5.1
NNE	1.7	5.3	1.6	.0	.0	.0	.0	.0	.0	.0	.0	8.5	4.9
NE	.9	1.9	.5	.0	.0	.0	.0	.0	.0	.0	.0	3.3	4.7
ENE	.7	1.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	2.1	4.4
E	.4	.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.5	5.1
ESE	.2	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.5	4.0
SE	.3	.2	.3	.1	.0	.0	.0	.0	.0	.0	.0	.9	6.8
SSE	.4	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.1	4.3
S	1.2	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.8	3.2
SSW	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	2.5
SW	.4	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.0	4.1
WSW	.6	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.6	4.0
W	4.8	3.2	1.0	.1	.0	.0	.0	.0	.0	.0	.0	9.2	3.9
WNW	4.1	4.2	.7	.1	.0	.0	.0	.0	.0	.0	.0	9.1	4.2
NW	3.7	5.9	1.8	.0	.0	.0	.0	.0	.0	.0	.0	11.5	4.6
NNW	3.9	9.3	3.4	.2	.0	.0	.0	.0	.0	.0	.0	16.8	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	12.5	.0
ALL	27.1	45.0	14.8	.6	.0	.0	.0	.0	.0	.0	.0	100.0	4.1

TOTAL NO. OF OBS : 960

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	2.6	5.5	5.2	4.2	.4	.0	.0	.0	.0	.0	.0	17.9	7.9
NNE	1.6	2.2	.7	.2	.0*	.0	.0	.0	.0	.0	.0	4.7	5.0
NE	.9	.7	.2	.0*	.0	.0	.0	.0	.0	.0	.0	1.8	4.1
ENE	.7	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.2	3.3
E	1.0	.4	.1	.0*	.0	.0	.0	.0	.0	.0	.0	1.4	3.3
ESE	.7	.4	.1	.0*	.0	.0	.0	.0	.0	.0	.0	1.2	3.9
SE	1.6	1.2	.5	.0*	.0	.0	.0	.0	.0	.0	.0	3.2	4.2
SSE	1.6	1.0	.3	.1	.0*	.0	.0	.0	.0	.0	.0	3.1	4.3
S	1.5	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.5	3.5
SSW	.5	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.6	2.9
SW	.3	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.8	4.1
WSW	.5	.4	.4	.1	.0*	.0	.0	.0	.0	.0	.0	1.5	5.9
W	2.1	2.1	1.4	.5	.1	.0	.0	.0	.0	.0	.0	6.1	5.6
WNW	1.9	1.7	1.7	.4	.0*	.0*	.0	.0	.0	.0	.0	5.8	6.0
NW	1.5	2.5	3.3	2.0	.3	.0	.0	.0	.0	.0	.0	9.5	7.9
NNW	1.8	3.9	8.4	8.1	1.1	.0*	.0	.0	.0	.0	.0	23.3	9.7
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	15.2	.0
ALL	20.5	23.7	22.8	15.8	2.0	.1	.0	.0	.0	.0	.0	100.0	6.0

TOTAL NO. OF OBS : 7680

NOTES :
* = PERCENT < .05

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : JUN
CLASS : ALL WEATHER — HOUR : 0100 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	53.3	68.9	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
>=20000	53.7	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	69.9	69.9
>=18000	53.7	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	69.9	69.9
>=16000	53.7	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	69.9	69.9
>=14000	53.9	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	70.4	70.4
>=12000	54.3	70.5	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
>=10000	54.6	70.8	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
>= 9000	54.8	71.0	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
>= 8000	55.0	71.2	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
>= 7000	55.3	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	71.9	71.9
>= 6000	55.3	71.8	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
>= 5000	55.3	71.8	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
>= 4500	55.7	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	72.5	72.5
>= 4000	55.7	72.4	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
>= 3500	56.3	73.0	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
>= 3000	57.2	74.7	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
>= 2500	58.4	76.5	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
>= 2000	60.6	79.4	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
>= 1800	62.2	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	81.7	81.7
>= 1500	64.5	85.7	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
>= 1200	66.6	90.7	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
>= 1000	68.3	94.4	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
>= 900	68.8	95.5	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
>= 800	69.5	97.7	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>= 700	69.9	98.9	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 600	70.2	99.2	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 500	70.2	99.3	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	70.2	99.3	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	70.2	99.3	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	70.2	99.3	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	70.2	99.3	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	70.2	99.3	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 957

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : JUN
CLASS : ALL WEATHER — HOUR : 0400 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	45.8	59.9	60.1	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2
>=20000	46.5	61.0	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	61.4
>=18000	46.5	61.0	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	61.4
>=16000	46.5	61.0	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	61.4
>=14000	46.7	61.4	61.6	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8
>=12000	47.1	62.0	62.2	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
>=10000	47.7	62.6	62.8	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	47.7	62.6	62.8	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
>= 8000	47.9	62.9	63.2	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
>= 7000	48.1	63.3	63.5	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
>= 6000	48.1	63.4	63.6	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
>= 5000	48.2	63.5	63.7	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
>= 4500	48.3	63.6	63.8	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
>= 4000	48.4	63.9	64.1	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3
>= 3500	49.0	64.5	64.7	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
>= 3000	49.6	65.4	65.7	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
>= 2500	51.0	67.4	67.6	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
>= 2000	54.4	72.0	72.2	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
>= 1800	55.4	73.7	74.0	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
>= 1500	59.0	80.8	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	81.3
>= 1200	60.8	86.5	86.8	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
>= 1000	62.7	91.3	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
>= 900	63.6	92.7	93.7	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
>= 800	64.1	95.3	96.5	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
>= 700	64.9	97.0	98.1	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 600	65.1	97.5	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 500	65.3	97.7	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 400	65.4	97.8	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	65.4	97.8	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	65.4	97.8	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	65.4	97.8	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	65.4	97.8	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 958

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : JUN
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	24.4	51.4	55.1	55.5	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7
>=20000	24.9	53.0	56.9	57.3	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
>=18000	24.9	53.0	56.9	57.3	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
>=16000	24.9	53.0	56.9	57.3	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
>=14000	25.0	53.4	57.3	57.7	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9
>=12000	25.4	53.8	57.7	58.1	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	26.1	54.7	58.6	59.0	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2
>= 9000	26.2	54.8	58.7	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
>= 8000	26.7	55.6	59.6	60.1	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
>= 7000	27.0	55.9	59.9	60.5	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
>= 6000	27.0	55.9	59.9	60.5	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
>= 5000	27.0	56.0	60.0	60.6	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
>= 4500	27.0	56.0	60.0	60.6	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
>= 4000	27.0	56.3	60.3	60.8	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
>= 3500	27.5	57.0	61.1	61.6	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
>= 3000	28.3	58.5	62.6	63.2	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5
>= 2500	30.1	61.5	65.7	66.4	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
>= 2000	33.1	67.5	71.8	72.5	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
>= 1800	34.4	69.4	73.7	74.3	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
>= 1500	37.6	76.9	81.7	82.5	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
>= 1200	38.8	81.1	86.4	87.8	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
>= 1000	40.1	84.3	91.1	93.0	93.6	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
>= 900	40.2	85.4	92.6	95.1	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
>= 800	40.2	86.3	93.8	96.2	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
>= 700	40.3	86.6	94.5	97.2	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 600	40.3	87.3	95.5	98.1	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 500	40.3	87.3	95.6	98.3	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	40.3	87.3	95.6	98.3	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	40.3	87.3	95.6	98.3	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	40.3	87.3	95.6	98.3	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	40.3	87.3	95.6	98.3	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	40.3	87.3	95.6	98.3	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 951

2 - CEILING VS VISIBILITY

023290 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : JUN
CLASS : ALL WEATHER — HOUR : 1000 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	32.2	67.1	73.5	76.5	77.8	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
>=20000	32.9	69.2	75.8	78.9	80.3	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
>=18000	33.0	69.5	76.2	79.2	80.6	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
>=16000	33.1	69.6	76.3	79.3	80.7	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
>=14000	33.5	70.1	76.8	79.9	81.2	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
>=12000	33.9	70.5	77.1	80.2	81.5	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
>=10000	34.7	71.4	78.2	81.2	82.6	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
>= 9000	34.7	71.4	78.2	81.2	82.6	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
>= 8000	34.9	71.7	78.5	81.5	82.9	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
>= 7000	35.0	71.8	78.6	81.6	83.0	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
>= 6000	35.0	71.8	78.6	81.6	83.0	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
>= 5000	35.2	72.3	79.0	82.1	83.4	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
>= 4500	35.4	72.5	79.2	82.3	83.6	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
>= 4000	36.2	73.2	80.0	83.0	84.4	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
>= 3500	36.9	74.3	81.0	84.1	85.4	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
>= 3000	39.1	76.9	83.6	86.7	88.2	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
>= 2500	41.5	80.3	87.0	90.1	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
>= 2000	43.2	83.6	90.4	93.6	95.0	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
>= 1800	43.8	84.4	91.2	94.4	95.9	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
>= 1500	44.4	86.3	93.2	96.4	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>= 1200	44.6	86.8	94.0	97.4	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 1000	44.7	87.3	94.5	98.1	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 900	44.7	87.3	94.5	98.1	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 800	44.7	87.3	94.5	98.1	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 700	44.7	87.3	94.5	98.1	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 600	44.7	87.3	94.5	98.1	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 500	44.7	87.3	94.5	98.1	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	44.7	87.3	94.5	98.1	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	44.7	87.3	94.5	98.1	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	44.7	87.3	94.5	98.1	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	44.7	87.3	94.5	98.1	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	44.7	87.3	94.5	98.1	99.7	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 : 948

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : JUN
CLASS : ALL WEATHER — HOUR : 1300 LST
CONDITION : NONE SPECIFIED

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	47.7	83.1	86.6	87.8	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
>=20000	48.4	84.5	88.0	89.3	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
>=18000	48.4	84.7	88.2	89.5	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
>=16000	48.4	84.7	88.2	89.5	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
>=14000	49.2	86.0	89.5	90.8	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
>=12000	49.6	86.5	90.0	91.3	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
>=10000	50.4	87.6	91.1	92.3	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
>= 9000	50.4	87.6	91.1	92.3	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
>= 8000	50.7	87.9	91.4	92.7	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
>= 7000	50.8	88.0	91.5	92.8	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
>= 6000	50.9	88.1	91.6	92.9	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
>= 5000	50.9	88.1	91.6	92.9	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
>= 4500	51.2	88.4	91.9	93.2	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
>= 4000	51.9	89.5	93.0	94.3	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
>= 3500	52.8	90.5	94.0	95.3	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	54.1	92.1	95.6	96.9	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
>= 2500	54.9	93.3	96.8	98.1	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 2000	55.6	94.2	97.7	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 1800	55.8	94.4	97.9	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 1500	56.0	94.7	98.2	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 1200	56.0	94.8	98.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 1000	56.0	94.8	98.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 900	56.0	94.8	98.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 800	56.0	94.8	98.3	99.6	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	56.0	94.8	98.3	99.6	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	56.0	94.8	98.3	99.6	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	56.0	94.8	98.3	99.6	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	56.0	94.8	98.3	99.6	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	56.0	94.8	98.3	99.6	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	56.0	94.8	98.3	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	56.0	94.8	98.3	99.6	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	56.0	94.8	98.3	99.6	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 : 941

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : JUN
CLASS : ALL WEATHER — HOUR : 1600 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	62.5	88.9	89.4	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
>=20000	63.8	91.1	91.8	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
>=18000	63.8	91.1	91.8	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
>=16000	64.0	91.3	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
>=14000	64.5	92.2	92.8	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
>=12000	64.8	92.7	93.4	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
>=10000	65.0	92.9	93.6	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
>= 9000	65.0	92.9	93.6	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
>= 8000	65.3	93.4	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
>= 7000	65.4	93.6	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
>= 6000	65.5	93.7	94.3	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
>= 5000	65.5	93.8	94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
>= 4500	65.6	93.9	94.5	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
>= 4000	66.6	95.0	95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
>= 3500	67.1	95.6	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
>= 3000	68.4	96.9	97.5	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
>= 2500	69.2	97.9	98.5	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 2000	69.6	98.5	99.1	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 1800	69.7	98.7	99.4	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 1500	69.8	98.8	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 1200	69.9	98.9	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 1000	69.9	98.9	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 900	69.9	98.9	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 800	69.9	98.9	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 700	69.9	98.9	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 600	69.9	98.9	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 500	69.9	98.9	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	69.9	98.9	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	69.9	98.9	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	69.9	98.9	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	69.9	98.9	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	69.9	98.9	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 934

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : JUN
CLASS : ALL WEATHER — HOUR : 1900 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	67.9	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
>=20000	69.2	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
>=18000	69.4	90.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
>=16000	69.4	90.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
>=14000	70.4	92.1	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
>=12000	70.8	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
>=10000	71.5	93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
>= 9000	71.5	93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
>= 8000	72.1	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
>= 7000	72.4	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
>= 6000	72.4	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
>= 5000	72.9	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
>= 4500	73.1	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
>= 4000	73.5	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
>= 3500	73.9	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
>= 3000	74.5	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
>= 2500	75.2	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 2000	75.7	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 1800	75.8	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 1500	76.1	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 1200	76.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 1000	76.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 900	76.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 800	76.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 700	76.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 600	76.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 500	76.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	76.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	76.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	76.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	76.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	76.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 942

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : JUN
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	61.7	80.6	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
>=20000	62.4	82.0	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
>=18000	62.4	82.0	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
>=16000	62.4	82.0	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
>=14000	63.1	83.1	83.3	83.3	83.3	83.3	83.3	83.	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
>=12000	63.4	83.9	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
>=10000	63.9	84.7	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
>= 9000	64.0	84.8	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
>= 8000	64.3	85.1	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
>= 7000	64.6	85.5	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
>= 6000	64.8	85.7	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
>= 5000	65.0	86.1	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
>= 4500	65.3	86.5	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
>= 4000	65.5	86.7	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
>= 3500	65.9	87.2	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
>= 3000	66.7	88.2	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
>= 2500	67.5	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
>= 2000	69.5	91.9	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
>= 1800	69.9	92.6	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
>= 1500	71.2	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
>= 1200	71.7	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
>= 1000	72.6	98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 900	73.0	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 800	73.3	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 700	73.4	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 600	73.4	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 500	73.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	73.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	73.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	73.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	73.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	73.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 954

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : JUN
CLASS : ALL WEATHER — HOUR : ALL
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	49.4	73.4	75.2	75.8	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
>=20000	50.2	75.0	76.9	77.6	77.8	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
>=18000	50.2	75.1	77.0	77.7	77.9	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
>=16000	50.3	75.2	77.1	77.7	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
>=14000	50.7	76.0	77.9	78.6	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
>=12000	51.1	76.5	78.5	79.1	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
>=10000	51.7	77.2	79.2	79.8	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
>= 9000	51.7	77.3	79.2	79.9	80.1	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
>= 8000	52.1	77.7	79.7	80.3	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
>= 7000	52.3	78.0	80.0	80.6	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
>= 6000	52.3	78.1	80.1	80.7	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	52.5	78.3	80.3	80.9	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
>= 4500	52.7	78.5	80.5	81.2	81.4	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
>= 4000	53.1	79.1	81.0	81.7	81.9	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
>= 3500	53.6	79.8	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
>= 3000	54.7	81.2	83.2	83.9	84.1	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
>= 2500	55.9	83.0	85.0	85.7	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
>= 2000	57.7	85.7	87.7	88.4	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
>= 1800	58.3	86.7	88.7	89.4	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
>= 1500	59.8	89.7	91.9	92.6	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
>= 1200	60.6	92.0	94.2	95.0	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
>= 1000	61.3	93.7	96.1	97.0	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
>= 900	61.5	94.2	96.7	97.7	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>= 800	61.7	95.0	97.6	98.6	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 700	61.9	95.4	98.0	99.1	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 600	62.0	95.6	98.2	99.4	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 500	62.0	95.6	98.4	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	62.0	95.6	98.4	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	62.0	95.6	98.4	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	62.0	95.6	98.4	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	62.0	95.6	98.4	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	62.0	95.6	98.4	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 7585

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	4.9	5.1	.7	.0	.0	.0	.0	.0	.0	.0	.0	10.8	3.9
NNE	3.9	4.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	8.6	3.7
NE	1.8	1.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.9	3.5
ENE	2.3	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	3.2	2.9
E	1.8	1.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	3.2	3.7
ESE	1.7	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.5	3.3
SE	1.5	1.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	3.5	3.8
SSE	2.8	1.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	4.5	3.2
S	2.0	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.6	2.7
SSW	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	3.5
SW	.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	2.7
WSW	.4	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.8	4.0
W	5.9	1.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	7.9	2.8
WNW	4.6	1.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.3	2.7
NW	2.9	2.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	5.5	3.7
NNW	3.1	3.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	6.6	3.6
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	29.8	.0
ALL	40.7	26.6	2.8	.0	.0	.0	.0	.0	.0	.0	.0	100.0	2.4

TOTAL NO. OF OBS : 992

NOTES :
* = PERCENT < .05

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : JUL
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	2.5	1.5	.3	.0	.0	.0	.0	.0	.0	.0	.0	4.3	3.4
NNE	2.4	1.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.2	3.3
NE	1.5	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.3	2.8
ENE	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	3.2
E	2.4	1.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.0	3.1
ESE	.9	1.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1	3.7
SE	2.9	2.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	6.0	3.6
SSE	3.7	1.8	.4	.0	.0	.0	.0	.0	.0	.0	.0	5.9	3.4
S	4.2	1.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.5	2.7
SSW	1.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.2	2.9
SW	1.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	2.5
WSW	1.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	1.8
W	3.7	1.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	4.9	2.8
WNW	4.2	1.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.6	2.8
NW	1.8	1.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.3	3.2
NNW	1.4	1.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	3.4	4.0
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	43.8	.0
ALL	35.6	19.2	1.5	.0	.0	.0	.0	.0	.0	.0	.0	100.0	1.8

TOTAL NO. OF OBS : 992

NOTES :
* = PERCENT < .05

023244 : MOFFETT FIELD, CA
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	5.8	2.0	.2	.1	.0	.0	.0	.0	.0	.0	.0	8.2	3.1
NNE	3.6	1.3	.0	.1	.0	.0	.0	.0	.0	.0	.0	5.0	2.8
NE	1.3	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.9	2.8
ENE	1.2	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1	3.0
E	2.7	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.7	2.8
ESE	2.4	2.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	5.0	3.5
SE	3.3	3.1	.7	.3	.0	.0	.0	.0	.0	.0	.0	7.5	4.1
SSE	3.3	1.4	.6	.0	.0	.0	.0	.0	.0	.0	.0	5.3	3.4
S	2.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.7	2.5
SSW	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	2.6
SW	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	2.6
WSW	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	4.0
W	1.6	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.3	3.0
WNW	3.3	.9	.3	.0	.0	.0	.0	.0	.0	.0	.0	4.5	3.1
NW	2.3	1.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	4.3	3.4
NNW	4.3	1.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	5.6	2.8
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	39.8	.0
ALL	39.2	17.9	2.5	.5	.0	.0	.0	.0	.0	.0	.0	100.0	1.9

TOTAL NO. OF OBS : 992

NOTES :
* = PERCENT < .05

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	48-55	>=56	TOTAL %	MEAN WIND SPEED
N	9.5	22.9	6.1	.2	.0	.0	.0	.0	.0	.0	.0	38.7	4.8
NNE	3.5	8.7	1.1	.0	.0	.0	.0	.0	.0	.0	.0	13.3	4.4
NE	1.5	2.1	.5	.1	.0	.0	.0	.0	.0	.0	.0	4.2	4.6
ENE	1.4	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1	3.1
E	.4	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.9	4.2
ESE	.3	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.4	4.3
SE	.2	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.6	5.8
SSE	.1	.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	.5	7.2
S	.1	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.4	5.5
SSW	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	3.0
SW	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	3.0
WSW	.2	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.6	5.2
W	.5	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.9	4.2
WNW	.8	.4	.3	.1	.0	.0	.0	.0	.0	.0	.0	1.6	4.9
NW	1.2	3.3	1.0	.1	.0	.0	.0	.0	.0	.0	.0	5.6	5.1
NNW	5.0	13.0	4.7	.2	.1	.0	.0	.0	.0	.0	.0	23.1	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	6.7	.0
ALL	25.0	52.7	14.7	.8	.1	.0	.0	.0	.0	.0	.0	100.0	4.5

TOTAL NO. OF OBS : 992

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : JUL
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	.2	4.0	15.9	9.5	.3	.0	.0	.0	.0	.0	.0	29.9	9.7
NNE	.0	.4	1.0	.1	.0	.0	.0	.0	.0	.0	.0	1.5	7.8
NE	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	2.0
ENE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
E	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	2.0
ESE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
SE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
SSE	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	8.0
S	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.1	12.0
SSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
SW	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	5.0
WSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
W	.1	.2	.6	.2	.0	.0	.0	.0	.0	.0	.0	1.1	9.1
WNW	.1	.5	.5	.1	.0	.0	.0	.0	.0	.0	.0	1.2	7.2
NW	.2	.9	5.8	2.7	.2	.0	.0	.0	.0	.0	.0	9.9	9.7
NNW	.1	3.6	29.4	21.0	1.4	.0	.0	.0	.0	.0	.0	55.5	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	.3	.0
ALL	.9	9.8	53.4	33.7	1.9	.0	.0	.0	.0	.0	.0	100.0	9.9

TOTAL NO. OF OBS : 992

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : JUL
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	6.4	13.3	1.8	.0	.0	.0	.0	.0	.0	21.8	12.5
NNE	.0	.0	.4	.6	.3	.0	.0	.0	.0	.0	.0	1.3	13.2
NE	.0	.0	.1	.0	.1	.0	.0	.0	.0	.0	.0	.2	13.5
ENE	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	2.0
E	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ESE	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	8.0
SE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
SSE	.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.2	6.5
S	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	7.0
SSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
SW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
WSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
W	.0	.1	.7	.3	.0	.0	.0	.0	.0	.0	.0	1.1	10.0
WNW	.0	.1	1.7	.5	.0	.0	.0	.0	.0	.0	.0	2.3	10.0
NW	.0	.3	4.8	7.4	.9	.0	.0	.0	.0	.0	.0	13.4	12.0
NNW	.0	.4	18.9	34.9	5.1	.1	.0	.0	.0	.0	.0	59.4	12.4
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	.2	1.2	33.3	57.0	8.3	.1	.0	.0	.0	.0	.0	100.0	12.3

TOTAL NO. OF OBS : 992

NOTES :
* = PERCENT < .05

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : JUL
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	2.7	14.3	7.3	.0	.0	.0	.0	.0	.0	.0	24.3	9.7
NNE	.0	.0	1.2	.3	.1	.0	.0	.0	.0	.0	.0	1.6	10.3
NE	.0	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.4	7.0
ENE	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	8.0
E	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	9.0
ESE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
SE	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	10.0
SSE	.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.2	7.0
S	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
SSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
SW	.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.2	6.5
WSW	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.3	5.0
W	.2	.5	1.4	.2	.0	.0	.0	.0	.0	.0	.0	2.3	7.5
WNW	.1	1.5	1.8	.2	.1	.0	.0	.0	.0	.0	.0	3.7	7.4
NW	.1	6.3	11.1	2.2	.1	.0	.0	.0	.0	.0	.0	19.8	8.0
NNW	.5	5.0	27.0	14.0	.3	.0	.0	.0	.0	.0	.0	46.9	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	.0	.0
ALL	1.0	16.5	57.7	24.2	.6	.0	.0	.0	.0	.0	.0	100.0	9.1

TOTAL NO. OF OBS : 992

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	4.0	11.7	5.9	.3	.0	.0	.0	.0	.0	.0	.0	22.0	5.4
NNE	3.7	5.9	1.5	.1	.0	.0	.0	.0	.0	.0	.0	11.3	4.4
NE	1.2	2.7	.4	.0	.0	.0	.0	.0	.0	.0	.0	4.3	4.3
ENE	.7	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.4	3.6
E	.2	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.9	5.2
ESE	.2	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.3	3.7
SE	.1	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.7	5.4
SSE	.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	4.3
S	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	4.0
SSW	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	2.0
SW	.1	.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.3	6.7
WSW	.3	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	3.9
W	3.3	2.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	5.7	3.6
WNW	5.6	3.7	.4	.0	.0	.0	.0	.0	.0	.0	.0	9.8	3.5
NW	4.5	5.9	1.9	.0	.0	.0	.0	.0	.0	.0	.0	12.4	4.3
NNW	5.0	11.7	4.2	.2	.0	.0	.0	.0	.0	.0	.0	21.2	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	7.7	.0
ALL	29.7	46.6	15.3	.7	.0	.0	.0	.0	.0	.0	.0	100.0	4.3

TOTAL NO. OF OBS : 992

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	3.4	6.3	6.2	3.8	.3	.0	.0	.0	.0	.0	.0	20.0	7.4
NNE	2.2	2.8	.7	.2	.1	.0	.0	.0	.0	.0	.0	5.9	4.6
NE	.9	.9	.2	.0*	.0*	.0	.0	.0	.0	.0	.0	2.1	4.0
ENE	.8	.4	.0*	.0	.0	.0	.0	.0	.0	.0	.0	1.2	3.1
E	1.0	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.6	3.4
ESE	.7	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.3	3.6
SE	1.0	1.0	.2	.0*	.0	.0	.0	.0	.0	.0	.0	2.3	4.0
SSE	1.3	.7	.2	.0*	.0	.0	.0	.0	.0	.0	.0	2.2	3.6
S	1.1	.3	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	1.5	2.9
SSW	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.3	2.8
SW	.3	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.5	3.2
WSW	.3	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.5	3.5
W	1.9	.8	.4	.1	.0	.0	.0	.0	.0	.0	.0	3.3	4.0
WNW	2.4	1.3	.6	.1	.0*	.0	.0	.0	.0	.0	.0	4.4	4.2
NW	1.6	2.8	3.2	1.5	.2	.0	.0	.0	.0	.0	.0	9.3	7.3
NNW	2.4	5.0	10.6	8.8	.9	.0*	.0	.0	.0	.0	.0	27.7	9.2
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	16.0	.0
ALL	21.5	23.8	22.7	14.6	1.4	.0*	.0	.0	.0	.0	.0	100.0	5.8

TOTAL NO. OF OBS : 7936

NOTES :
* = PERCENT < .05

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : JUL
CLASS : ALL WEATHER HOUR : 0100 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	43.3	61.6	62.4	62.5	62.5	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
>=20000	43.3	61.8	62.6	62.7	62.7	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
>=18000	43.3	61.8	62.6	62.7	62.7	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
>=16000	43.3	61.8	62.6	62.7	62.7	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
>=14000	44.0	62.8	63.6	63.7	63.7	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
>=12000	44.2	63.4	64.2	64.3	64.3	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
>=10000	44.4	63.8	64.6	64.7	64.7	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8
>= 9000	44.4	63.9	64.7	64.8	64.8	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
>= 8000	44.6	64.3	65.1	65.2	65.2	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
>= 7000	44.6	64.3	65.1	65.2	65.2	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
>= 6000	44.6	64.3	65.1	65.2	65.2	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
>= 5000	44.7	64.4	65.2	65.3	65.3	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
>= 4500	44.7	64.4	65.2	65.3	65.3	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
>= 4000	44.7	64.5	65.3	65.4	65.4	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
>= 3500	44.8	64.7	65.5	65.6	65.6	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
>= 3000	45.0	65.1	65.9	66.0	66.0	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
>= 2500	45.3	65.8	66.6	66.7	66.7	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
>= 2000	46.2	67.3	68.1	68.3	68.3	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
>= 1800	46.6	68.5	69.3	69.4	69.4	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
>= 1500	47.7	71.7	72.6	72.7	72.7	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
>= 1200	49.5	75.2	76.1	76.2	76.2	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
>= 1000	51.8	81.1	82.0	82.1	82.1	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
>= 900	53.7	86.0	87.1	87.2	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
>= 800	55.6	92.2	93.8	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
>= 700	56.6	95.8	97.6	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>= 600	56.8	97.3	99.1	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 500	57.0	97.8	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	57.0	97.8	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	57.0	97.8	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	57.0	97.8	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	57.0	97.8	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	57.0	97.8	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 989

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : JUL
CLASS : ALL WEATHER — HOUR : 0400 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	34.2	50.1	50.6	50.6	50.6	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8
>=20000	34.3	50.3	50.8	50.8	50.8	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
>=18000	34.3	50.3	50.8	50.8	50.8	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
>=16000	34.3	50.3	50.8	50.8	50.8	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
>=14000	34.6	50.8	51.3	51.3	51.3	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5
>=12000	35.0	51.2	51.7	51.7	51.7	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9
>=10000	35.3	51.7	52.2	52.2	52.2	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4
>= 9000	35.3	51.7	52.2	52.2	52.2	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4
>= 8000	35.8	52.3	52.8	52.8	52.8	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
>= 7000	35.8	52.4	52.9	52.9	52.9	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1
>= 6000	35.8	52.4	52.9	52.9	52.9	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1
>= 5000	36.0	52.6	53.1	53.1	53.1	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3
>= 4500	36.0	52.6	53.1	53.1	53.1	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3
>= 4000	36.0	52.9	53.4	53.4	53.4	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6
>= 3500	36.1	53.2	53.7	53.7	53.7	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9
>= 3000	36.1	53.5	54.0	54.0	54.0	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2
>= 2500	36.6	54.4	54.9	54.9	54.9	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1
>= 2000	38.0	56.6	57.1	57.1	57.1	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3
>= 1800	38.3	57.3	57.8	57.8	57.8	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
>= 1500	40.1	61.7	62.2	62.2	62.2	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
>= 1200	41.8	66.1	66.8	66.8	66.8	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
>= 1000	45.1	74.8	75.8	75.9	75.9	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
>= 900	46.8	80.6	82.3	82.6	82.6	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
>= 800	49.0	86.5	89.0	89.6	89.6	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
>= 700	49.9	91.9	94.5	95.2	95.3	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
>= 600	50.3	94.9	97.8	98.7	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 500	50.5	95.7	98.5	99.5	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 400	50.5	95.8	98.6	99.6	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	50.5	95.8	98.6	99.6	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	50.5	95.8	98.6	99.6	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	50.5	95.8	98.6	99.6	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	50.5	95.8	98.6	99.6	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 989

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	15.8	42.8	45.8	46.7	46.9	46.9	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0
>=20000	15.9	43.3	46.4	47.3	47.5	47.5	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6
>=18000	15.9	43.3	46.4	47.3	47.5	47.5	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6
>=16000	16.0	43.4	46.5	47.4	47.6	47.6	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7
>=14000	16.3	44.1	47.2	48.2	48.4	48.4	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5
>=12000	16.5	44.5	47.7	48.7	48.9	48.9	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0
>=10000	16.6	44.9	48.2	49.2	49.4	49.4	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5
>= 9000	16.6	44.9	48.2	49.2	49.4	49.4	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5
>= 8000	16.7	45.3	48.6	49.6	49.8	49.8	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9
>= 7000	16.7	45.3	48.6	49.6	49.8	49.8	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9
>= 6000	16.7	45.3	48.6	49.6	49.8	49.8	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9
>= 5000	16.7	45.5	48.9	49.9	50.2	50.2	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3
>= 4500	16.7	45.6	49.0	50.1	50.3	50.3	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4
>= 4000	16.7	45.7	49.1	50.2	50.4	50.4	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5
>= 3500	17.0	46.3	49.7	50.8	51.0	51.0	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1
>= 3000	17.1	46.7	50.2	51.3	51.5	51.5	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6
>= 2500	18.0	48.0	51.5	52.6	52.8	52.8	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9
>= 2000	19.1	50.4	53.9	55.1	55.3	55.3	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4
>= 1800	19.4	51.0	54.5	55.7	55.9	55.9	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
>= 1500	20.9	56.2	60.4	61.6	61.9	61.9	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0
>= 1200	22.0	62.6	67.8	69.5	70.2	70.2	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
>= 1000	22.4	69.0	76.7	79.6	81.1	81.1	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
>= 900	22.4	71.2	80.7	84.7	86.6	86.8	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
>= 800	22.6	74.6	85.3	90.5	93.4	93.8	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
>= 700	22.6	75.3	86.8	92.4	96.2	96.7	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>= 600	22.6	75.6	87.4	93.5	97.4	98.2	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 500	22.6	75.6	87.7	93.9	97.9	98.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 400	22.6	75.6	87.7	93.9	98.0	98.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 300	22.6	75.6	87.7	93.9	98.0	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	22.6	75.6	87.7	93.9	98.0	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	22.6	75.6	87.7	93.9	98.0	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	22.6	75.6	87.7	93.9	98.0	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 : 989

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : JUL
CLASS : ALL WEATHER HOUR : 1000 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	20.6	63.7	74.9	80.4	84.3	85.0	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
>=20000	20.9	64.6	75.9	81.5	85.3	86.0	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
>=18000	20.9	64.7	76.0	81.6	85.4	86.2	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
>=16000	20.9	64.8	76.1	81.7	85.5	86.3	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
>=14000	21.2	65.5	77.0	82.6	86.5	87.2	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
>=12000	21.3	65.9	77.5	83.1	87.0	87.7	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
>=10000	21.3	66.3	78.1	83.7	87.6	88.3	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
>= 9000	21.3	66.3	78.1	83.7	87.6	88.3	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
>= 8000	21.3	66.5	78.3	83.9	87.8	88.5	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
>= 7000	21.3	66.5	78.3	83.9	87.8	88.5	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
>= 6000	21.3	66.5	78.3	83.9	87.8	88.5	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
>= 5000	21.5	66.8	78.6	84.3	88.2	88.9	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
>= 4500	21.5	66.9	78.7	84.4	88.3	89.0	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
>= 4000	21.6	67.1	79.0	84.7	88.6	89.3	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
>= 3500	22.0	67.7	79.6	85.3	89.2	89.9	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
>= 3000	22.7	68.5	80.5	86.3	90.2	90.9	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
>= 2500	23.1	69.6	81.6	87.3	91.2	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
>= 2000	24.0	71.3	83.5	89.2	93.2	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
>= 1800	24.4	72.3	84.5	90.2	94.2	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
>= 1500	24.5	73.2	85.7	91.8	95.7	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
>= 1200	24.7	74.3	87.3	93.4	97.7	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 1000	24.7	74.8	88.0	94.1	98.4	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 900	24.7	74.9	88.2	94.4	98.7	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 800	24.7	75.2	88.4	94.7	99.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 700	24.7	75.2	88.4	94.7	99.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 600	24.7	75.2	88.4	94.7	99.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 500	24.7	75.2	88.4	94.7	99.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	24.7	75.2	88.4	94.7	99.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	24.7	75.2	88.4	94.7	99.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	24.7	75.2	88.4	94.7	99.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	24.7	75.2	88.4	94.7	99.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	24.7	75.2	88.4	94.7	99.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 982

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : JUL
CLASS : ALL WEATHER — HOUR : 1300 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	37.6	85.1	90.3	93.8	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
>=20000	37.9	86.0	91.2	94.7	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
>=18000	38.0	86.4	91.6	95.1	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
>=16000	38.0	86.5	91.7	95.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
>=14000	38.1	86.7	91.9	95.5	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
>=12000	38.1	87.0	92.2	95.7	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
>=10000	38.4	87.5	92.8	96.4	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
>= 9000	38.4	87.6	92.9	96.5	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
>= 8000	38.4	87.9	93.4	97.1	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 7000	38.4	88.0	93.5	97.2	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 6000	38.4	88.0	93.5	97.3	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 5000	38.5	88.2	93.7	97.6	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 4500	38.5	88.2	93.7	97.6	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 4000	38.7	88.4	94.0	97.9	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 3500	38.9	88.6	94.2	98.1	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 3000	39.1	88.8	94.4	98.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 2500	39.1	88.9	94.5	98.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 2000	39.1	89.0	94.6	98.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 1800	39.1	89.0	94.6	98.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 1500	39.2	89.2	94.8	98.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 1200	39.2	89.2	94.8	98.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 1000	39.2	89.2	94.8	98.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 900	39.2	89.2	94.8	98.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 800	39.2	89.2	94.8	98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 700	39.2	89.2	94.8	98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 600	39.2	89.2	94.8	98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 500	39.2	89.2	94.8	98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	39.2	89.2	94.8	98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	39.2	89.2	94.8	98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	39.2	89.2	94.8	98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	39.2	89.2	94.8	98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	39.2	89.2	94.8	98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 981

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : JUL
CLASS : ALL WEATHER — HOUR : 1600 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	56.2	92.9	94.0	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
>=20000	56.7	93.8	94.9	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
>=18000	56.9	94.0	95.1	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
>=16000	57.0	94.2	95.3	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
>=14000	57.4	94.8	95.9	96.5	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
>=12000	57.8	95.4	96.5	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
>=10000	58.0	96.0	97.1	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
>= 9000	58.0	96.1	97.2	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>= 8000	58.0	96.6	97.9	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 7000	58.0	96.6	97.9	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 6000	58.0	96.6	97.9	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 5000	58.1	96.7	98.0	98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 4500	58.1	96.7	98.0	98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 4000	58.4	97.0	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
>= 3500	58.5	97.1	98.4	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 3000	58.5	97.2	98.5	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 2500	58.7	97.5	98.7	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 2000	58.8	97.6	98.8	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 1800	58.8	97.6	98.8	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 1500	58.8	97.7	98.9	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 1200	58.8	97.7	98.9	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 1000	58.8	97.7	98.9	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 900	58.8	97.7	98.9	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 800	58.8	97.7	98.9	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 700	58.8	97.7	98.9	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 600	58.8	97.7	98.9	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 500	58.8	97.7	98.9	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	58.8	97.7	98.9	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	58.8	97.7	98.9	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	58.8	97.7	98.9	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	58.8	97.7	98.9	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	58.8	97.7	98.9	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 981

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : JUL
CLASS : ALL WEATHER — HOUR : 1900 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	63.7	93.0	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
>=20000	64.3	94.8	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
>=18000	64.5	95.1	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
>=16000	64.6	95.2	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
>=14000	65.2	95.9	96.3	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
>=12000	66.3	97.4	97.8	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>=10000	66.6	97.7	98.1	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>= 9000	66.6	97.8	98.2	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 8000	66.8	98.2	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 7000	66.8	98.3	98.7	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 6000	66.9	98.4	98.8	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 5000	66.9	98.4	98.8	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 4500	66.9	98.4	98.8	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 4000	67.0	98.6	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 3500	67.0	98.7	99.1	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 3000	67.0	98.8	99.2	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 2500	67.1	99.1	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 2000	67.2	99.2	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 1800	67.3	99.3	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 1500	67.3	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 1200	67.3	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 1000	67.3	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 900	67.3	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 800	67.3	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 700	67.3	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 600	67.3	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 500	67.3	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	67.3	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	67.3	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	67.3	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	67.3	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	67.3	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 984

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : JUL
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	54.7	83.0	83.5	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
>=20000	54.8	83.6	84.0	84.1	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
>=18000	54.8	83.6	84.0	84.1	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
>=16000	54.9	83.7	84.1	84.2	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
>=14000	55.4	84.4	84.9	85.0	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
>=12000	56.0	85.5	86.0	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
>=10000	56.3	85.9	86.4	86.5	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
>= 9000	56.3	85.9	86.4	86.5	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
>= 8000	56.3	85.9	86.4	86.5	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
>= 7000	56.4	86.1	86.6	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
>= 6000	56.5	86.2	86.7	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
>= 5000	56.5	86.5	87.0	87.1	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
>= 4500	56.5	86.6	87.1	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
>= 4000	56.7	86.9	87.4	87.5	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
>= 3500	57.0	87.4	87.9	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
>= 3000	57.3	87.9	88.4	88.5	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
>= 2500	57.5	88.7	89.2	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
>= 2000	57.6	89.0	89.5	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
>= 1800	57.8	89.5	90.0	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
>= 1500	58.1	90.3	90.8	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
>= 1200	58.9	91.5	92.0	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
>= 1000	60.1	94.3	95.0	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
>= 900	61.2	95.9	96.5	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
>= 800	62.2	97.7	98.5	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 700	62.7	98.5	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 600	62.7	98.7	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 500	62.7	99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	62.7	99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	62.7	99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	62.7	99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	62.7	99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	62.7	99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 991

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : JUL
CLASS : ALL WEATHER — HOUR : ALL
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	40.7	71.5	74.3	75.7	76.3	76.4	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
>=20000	41.0	72.2	75.1	76.4	77.1	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
>=18000	41.1	72.3	75.2	76.6	77.2	77.3	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
>=16000	41.1	72.4	75.3	76.6	77.3	77.4	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
>=14000	41.5	73.1	76.0	77.4	78.0	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
>=12000	41.9	73.7	76.6	78.0	78.7	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
>=10000	42.1	74.2	77.1	78.5	79.2	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
>= 9000	42.1	74.2	77.2	78.6	79.3	79.4	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
>= 8000	42.2	74.6	77.6	79.0	79.7	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
>= 7000	42.2	74.6	77.6	79.1	79.8	79.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
>= 6000	42.3	74.7	77.7	79.1	79.8	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
>= 5000	42.4	74.8	77.9	79.3	80.0	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
>= 4500	42.4	74.9	77.9	79.3	80.1	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
>= 4000	42.5	75.1	78.1	79.6	80.3	80.4	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
>= 3500	42.7	75.4	78.5	79.9	80.6	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
>= 3000	42.8	75.8	78.8	80.3	81.0	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
>= 2500	43.2	76.5	79.5	81.0	81.7	81.8	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
>= 2000	43.8	77.5	80.6	82.1	82.8	82.9	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
>= 1800	44.0	78.0	81.1	82.6	83.3	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
>= 1500	44.6	79.9	83.1	84.6	85.4	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
>= 1200	45.3	82.0	85.4	87.0	87.8	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
>= 1000	46.2	85.0	88.9	90.6	91.5	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
>= 900	46.8	86.8	91.0	92.9	93.9	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
>= 800	47.5	89.0	93.6	95.7	96.8	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
>= 700	47.8	90.3	95.0	97.2	98.5	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 600	47.8	91.0	95.7	98.0	99.3	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 500	47.9	91.2	95.9	98.3	99.5	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	47.9	91.2	95.9	98.3	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	47.9	91.2	95.9	98.3	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	47.9	91.2	95.9	98.3	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	47.9	91.2	95.9	98.3	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	47.9	91.2	95.9	98.3	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 7886

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : AUG
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	3.8	3.4	.6	.0	.0	.0	.0	.0	.0	.0	.0	7.9	3.8
NNE	3.9	2.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.8	3.4
NE	2.1	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.0	2.9
ENE	.8	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	3.3
E	1.2	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	2.8
ESE	1.5	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.4	3.2
SE	2.6	1.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	4.3	3.3
SSE	2.5	1.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	4.5	3.6
S	3.6	1.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.0	2.8
SSW	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	2.2
SW	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	1.9
WSW	.5	.5	.1	.1	.0	.0	.0	.0	.0	.0	.0	1.2	4.8
W	5.3	1.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.8	2.6
WNW	4.5	1.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	6.1	3.0
NW	2.9	1.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	4.9	3.4
NNW	2.2	3.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	5.7	3.8
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	36.6	.0
ALL	39.1	22.9	1.3	.1	.0	.0	.0	.0	.0	.0	.0	100.0	2.1

TOTAL NO. OF OBS : 992

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : AUG
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	2.3	1.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.0	3.2
NNE	1.2	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2	3.5
NE	1.4	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1	2.8
ENE	.4	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0	3.2
E	1.6	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.4	3.1
ESE	1.4	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.2	3.3
SE	3.7	3.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	7.2	3.6
SSE	3.7	2.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	5.9	3.2
S	3.8	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.4	2.4
SSW	1.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	2.5
SW	1.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	2.3
WSW	1.1	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	3.0
W	5.1	1.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	6.9	2.7
WNW	2.8	1.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	4.3	3.1
NW	1.4	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.1	3.1
NNW	1.7	1.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	3.1	3.4
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	47.4	.0
ALL	34.2	17.5	.9	.0	.0	.0	.0	.0	.0	.0	.0	100.0	1.6

TOTAL NO. OF OBS : 992

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	4.6	1.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	6.5	3.0
NNE	1.3	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	2.8
NE	1.5	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.8	2.8
ENE	.9	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	2.6
E	3.2	1.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.7	2.9
ESE	1.8	1.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	3.6	3.7
SE	3.4	3.5	.3	.1	.0	.0	.0	.0	.0	.0	.0	7.4	3.9
SSE	2.5	2.6	.5	.0	.0	.0	.0	.0	.0	.0	.0	5.6	3.9
S	3.3	1.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	4.4	2.8
SSW	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	2.0
SW	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	1.8
WSW	.6	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.2	3.8
W	3.5	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	4.2	2.6
WNW	3.7	1.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.9	2.8
NW	1.5	.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.6	3.2
NNW	1.9	1.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	3.5	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	45.8	.0
ALL	34.5	17.5	2.1	.1	.0	.0	.0	.0	.0	.0	.0	100.0	1.7

TOTAL NO. OF OBS : 992

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	11.1	20.7	4.8	.1	.0	.0	.0	.0	.0	.0	.0	36.7	4.6
NNE	6.5	7.4	1.1	.1	.0	.0	.0	.0	.0	.0	.0	15.0	4.0
NE	2.3	1.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	4.3	3.4
ENE	1.3	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.9	3.2
E	1.3	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.1	3.3
ESE	.7	.2	.2	.1	.0	.0	.0	.0	.0	.0	.0	1.2	4.0
SE	.2	.5	.3	.0	.0	.0	.0	.0	.0	.0	.0	1.0	5.2
SSE	.2	.3	.3	.1	.0	.0	.0	.0	.0	.0	.0	.9	6.4
S	.2	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.3	4.3
SSW	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	3.5
SW	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.3	4.3
WSW	.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.4	4.5
W	.6	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.0	3.9
WNW	.8	1.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.2	3.9
NW	1.8	3.0	.7	.1	.0	.0	.0	.0	.0	.0	.0	5.6	4.6
NNW	5.2	11.4	2.6	.1	.0	.0	.0	.0	.0	.0	.0	19.4	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	7.2	.0
ALL	32.8	48.6	10.9	.6	.0	.0	.0	.0	.0	.0	.0	100.0	4.1

TOTAL NO. OF OBS : 992

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : AUG
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	.2	4.8	17.2	8.5	.2	.0	.0	.0	.0	.0	.0	30.9	9.3
NNE	.2	.3	.4	.2	.0	.0	.0	.0	.0	.0	.0	1.1	7.8
NE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ENE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
E	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.1	11.0
ESE	.0	.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	.2	10.0
SE	.0	.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.2	9.0
SSE	.0	.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	.2	10.5
S	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.1	11.0
SSW	.0	.0	.2	.1	.0	.0	.0	.0	.0	.0	.0	.3	10.0
SW	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	10.0
WSW	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.1	12.0
W	.0	.3	.3	.3	.0	.0	.0	.0	.0	.0	.0	.9	9.2
WNW	.1	.6	.8	.1	.0	.0	.0	.0	.0	.0	.0	1.6	6.8
NW	.2	1.6	5.4	2.6	.2	.0	.0	.0	.0	.0	.0	10.1	9.3
NNW	.3	5.9	30.3	15.9	1.3	.0	.0	.0	.0	.0	.0	53.8	9.8
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	.0
ALL	1.0	13.7	55.0	28.3	1.7	.0	.0	.0	.0	.0	.0	100.0	9.5

TOTAL NO. OF OBS : 992

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : AUG
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	4.6	14.4	2.0	.0	.0	.0	.0	.0	.0	21.3	12.9
NNE	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	10.0
NE	.0	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.1	12.0
ENE	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	7.0
E	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ESE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
SE	.0	.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	.2	10.0
SSE	.0	.0	.1	.2	.0	.0	.0	.0	.0	.0	.0	.3	11.3
S	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	7.0
SSW	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	6.0
SW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
WSW	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	10.0
W	.0	.0	.9	.9	.0	.0	.0	.0	.0	.0	.0	1.8	10.7
WNW	.0	.3	1.1	1.1	.2	.0	.0	.0	.0	.0	.0	2.7	10.9
NW	.0	.7	6.8	5.9	.6	.0	.0	.0	.0	.0	.0	14.0	10.9
NNW	.1	1.2	19.9	34.9	3.0	.0	.0	.0	.0	.0	.0	59.1	11.9
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	.0	.0
ALL	.2	2.4	33.9	57.7	5.8	.0	.0	.0	.0	.0	.0	100.0	11.9

TOTAL NO. OF OBS : 992

NOTES :
* = PERCENT < .05

I - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	.2	2.7	14.4	4.1	.0	.0	.0	.0	.0	.0	.0	21.5	9.0
NNE	.0	.5	.4	.0	.0	.0	.0	.0	.0	.0	.0	.9	7.0
NE	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	4.0
ENE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
E	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	7.0
ESE	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	3.7
SE	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	10.0
SSE	.0	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.3	7.0
S	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
SSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
SW	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	4.0
WSW	.0	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.5	6.6
W	.3	.7	1.2	.1	.0	.0	.0	.0	.0	.0	.0	2.3	6.7
WNW	.2	2.2	2.5	.3	.1	.0	.0	.0	.0	.0	.0	5.3	7.1
NW	.7	7.7	11.7	2.2	.0	.0	.0	.0	.0	.0	.0	22.3	7.4
NNW	.6	6.8	31.0	7.3	.4	.0	.0	.0	.0	.0	.0	46.1	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	.1	.0
ALL	2.2	21.3	61.8	14.1	.5	.0	.0	.0	.0	.0	.0	100.0	8.3

TOTAL NO. OF OBS : 992

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	4.2	11.2	4.1	.0	.0	.0	.0	.0	.0	.0	.0	19.6	5.1
NNE	2.9	6.6	1.2	.0	.0	.0	.0	.0	.0	.0	.0	10.7	4.5
NE	2.0	2.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	4.9	3.6
ENE	1.3	1.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.4	3.3
E	.5	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	3.5
ESE	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	2.8
SE	.7	1.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.0	4.2
SSE	.3	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.7	4.0
S	.8	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.1	3.3
SSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
SW	.7	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.0	3.6
WSW	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	2.5
W	5.2	1.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	7.3	3.1
WNW	4.8	2.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	7.5	3.3
NW	4.3	5.5	.6	.0	.0	.0	.0	.0	.0	.0	.0	10.5	3.9
NNW	5.1	9.0	3.5	.0	.0	.0	.0	.0	.0	.0	.0	17.6	4.9
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.5	.0
ALL	34.0	42.7	10.8	.0	.0	.0	.0	.0	.0	.0	.0	100.0	3.7

TOTAL NO. OF OBS : 992

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	3.3	5.8	5.7	3.4	.3	.0	.0	.0	.0	.0	.0	18.5	7.3
NNE	2.0	2.4	.4	.0*	.0	.0	.0	.0	.0	.0	.0	4.8	4.2
NE	1.2	.8	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	2.1	3.3
ENE	.6	.4	.0*	.0	.0	.0	.0	.0	.0	.0	.0	1.0	3.2
E	1.0	.5	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	1.5	3.2
ESE	.8	.4	.1	.0*	.0	.0	.0	.0	.0	.0	.0	1.3	3.6
SE	1.3	1.3	.2	.0*	.0	.0	.0	.0	.0	.0	.0	2.8	3.9
SSE	1.2	.9	.2	.1	.0	.0	.0	.0	.0	.0	.0	2.3	4.0
S	1.5	.4	.1	.0*	.0	.0	.0	.0	.0	.0	.0	1.9	2.8
SSW	.3	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.4	3.3
SW	.4	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.5	2.8
WSW	.4	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.7	4.2
W	2.5	.8	.4	.2	.0	.0	.0	.0	.0	.0	.0	3.9	3.8
WNW	2.1	1.3	.6	.2	.0*	.0	.0	.0	.0	.0	.0	4.3	4.5
NW	1.6	2.7	3.2	1.4	.1	.0	.0	.0	.0	.0	.0	9.0	7.1
NNW	2.2	5.1	11.0	7.3	.6	.0	.0	.0	.0	.0	.0	26.0	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	18.7	.0
ALL	22.2	23.3	22.1	12.6	1.0	.0	.0	.0	.0	.0	.0	100.0	5.4

TOTAL NO. OF OBS : 7936

NOTES :
* = PERCENT < .05

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : AUG
CLASS : ALL WEATHER — HOUR : 0100 LST
CONDITION : NONE SPECIFIED

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

CEILING	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	44.1	62.6	63.0	63.2	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
>=20000	44.3	63.1	63.6	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	44.4	63.2	63.7	63.9	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
>=16000	44.4	63.3	63.8	64.0	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	44.8	64.1	64.6	64.8	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
>=12000	45.4	64.9	65.4	65.6	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
>=10000	45.9	65.9	66.4	66.6	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
>= 9000	46.0	66.0	66.5	66.7	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	46.0	66.0	66.5	66.7	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
>= 7000	46.0	66.0	66.5	66.7	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
>= 6000	46.2	66.3	66.8	67.0	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
>= 5000	46.2	66.4	66.9	67.1	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
>= 4500	46.3	66.5	67.0	67.2	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
>= 4000	46.7	67.0	67.5	67.7	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
>= 3500	46.7	67.1	67.6	67.8	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
>= 3000	46.9	67.7	68.3	68.5	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
>= 2500	47.1	68.1	68.7	68.9	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
>= 2000	48.0	69.3	69.8	70.0	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
>= 1800	48.5	69.9	70.4	70.6	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
>= 1500	50.4	72.9	73.4	73.6	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
>= 1200	51.5	76.4	76.9	77.1	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
>= 1000	54.3	84.0	84.6	84.8	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
>= 900	55.2	88.2	88.9	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
>= 800	56.9	92.5	93.8	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
>= 700	57.7	95.9	97.[illegible]	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>= 600	57.9	96.9	98.6	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 500	58.1	97.3	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	58.1	97.3	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	58.1	97.3	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	58.1	97.3	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	58.1	97.3	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	58.1	97.3	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 989

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : AUG
CLASS : ALL WEATHER — HOUR : 0400 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	34.5	50.6	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	51.6
>=20000	34.9	51.3	52.1	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
>=18000	35.0	51.4	52.2	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4
>=16000	35.2	51.7	52.5	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7
>=14000	35.4	52.1	52.9	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1
>=12000	35.9	52.9	53.7	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9
>=10000	36.2	53.3	54.1	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3
>= 9000	36.3	53.4	54.2	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4
>= 8000	36.5	53.7	54.5	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
>= 7000	36.5	53.7	54.5	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
>= 6000	36.6	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	54.8
>= 5000	36.8	54.1	54.9	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1
>= 4500	37.0	54.3	55.1	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3
>= 4000	37.2	54.6	55.4	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
>= 3500	37.3	54.7	55.5	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7
>= 3000	37.8	55.6	56.4	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6
>= 2500	38.3	56.4	57.2	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4
>= 2000	39.7	58.1	58.9	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
>= 1800	40.1	58.7	59.5	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
>= 1500	42.7	64.0	64.8	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
>= 1200	44.3	68.1	69.2	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
>= 1000	46.9	76.8	78.4	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
>= 900	48.2	82.2	84.4	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
>= 800	49.4	88.4	91.2	91.9	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
>= 700	50.2	91.1	94.6	95.6	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
>= 600	50.8	92.5	96.7	98.1	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 500	50.9	92.9	97.2	98.8	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 400	50.9	93.0	97.5	99.1	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 300	50.9	93.0	97.5	99.1	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 200	50.9	93.0	97.5	99.1	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 100	50.9	93.0	97.5	99.1	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
>= 0	50.9	93.0	97.5	99.1	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NO. OF OBS : 991

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : AUG
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	15.1	40.0	43.0	44.0	44.4	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5
>=20000	15.3	41.3	44.3	45.3	45.7	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8
>=18000	15.5	41.5	44.5	45.5	45.9	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
>=14000	15.5	41.5	44.5	45.5	45.9	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
>=13000	15.7	42.2	45.4	46.5	46.9	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0
>=12000	16.5	43.3	46.9	48.0	48.5	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6
>=10000	16.7	43.9	47.5	48.6	49.1	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2
>= 9000	16.7	44.0	47.6	48.7	49.2	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3
>= 8000	17.1	44.4	48.0	49.1	49.6	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7
>= 7000	17.3	44.6	48.2	49.3	49.8	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9
>= 6000	17.4	44.9	48.5	49.6	50.1	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2
>= 5000	17.7	45.2	48.8	49.9	50.4	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5
>= 4500	17.7	45.2	48.8	49.9	50.4	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5
>= 4000	18.1	45.6	49.2	50.3	50.8	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9
>= 3500	18.2	45.8	49.4	50.5	51.0	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1
>= 3000	18.4	46.7	50.3	51.4	51.9	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
>= 2500	19.7	48.3	51.9	53.0	53.5	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7
>= 2000	20.5	50.4	54.1	55.2	55.7	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8
>= 1800	20.7	51.1	54.9	56.0	56.5	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6
>= 1500	21.7	56.2	60.6	62.1	62.6	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
>= 1200	22.9	61.1	67.1	69.3	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
>= 1000	23.4	66.1	76.1	79.5	80.8	81.1	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
>= 900	23.7	68.3	79.0	83.0	84.8	85.3	85.5	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
>= 800	23.9	71.1	83.4	88.7	91.3	92.2	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
>= 700	23.9	71.6	84.8	91.2	94.7	95.7	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
>= 600	23.9	71.7	84.9	91.7	95.7	97.0	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>= 500	23.9	71.9	85.4	92.2	96.5	97.9	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 400	23.9	71.9	85.5	92.3	96.6	98.0	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 300	23.9	71.9	85.5	92.3	96.6	98.1	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 200	23.9	71.9	85.5	92.3	96.6	98.1	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 100	23.9	71.9	85.5	92.3	96.6	98.1	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.9	100.0
>= 0	23.9	71.9	85.5	92.3	96.6	98.1	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.9	100.0

TOTAL NO. OF OBS : 986

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	17.7	58.5	68.8	74.2	79.3	80.7	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
>=20000	17.9	60.2	70.4	76.0	81.2	82.6	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
>=18000	17.9	60.3	70.6	76.2	81.4	82.8	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
>=16000	17.9	60.3	70.6	76.4	81.6	83.0	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
>=14000	18.1	60.8	71.3	77.2	82.4	83.8	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
>=12000	18.2	61.6	72.3	78.2	83.4	84.9	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
>=10000	18.4	62.1	73.0	78.9	84.1	85.6	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
>= 9000	18.6	62.5	73.5	79.4	84.7	86.1	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
>= 8000	18.9	62.9	73.9	79.8	85.1	86.5	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
>= 7000	19.0	63.1	74.1	80.0	85.3	86.7	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
>= 6000	19.0	63.1	74.2	80.1	85.4	86.8	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
>= 5000	19.3	63.6	74.7	80.6	85.9	87.3	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
>= 4500	19.4	63.7	74.8	80.7	86.0	87.4	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
>= 4000	19.6	63.9	75.0	80.9	86.2	87.6	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
>= 3500	19.7	64.6	75.7	81.6	86.9	88.3	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
>= 3000	20.3	65.3	76.4	82.3	87.6	89.0	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
>= 2500	21.5	66.9	77.9	83.8	89.1	90.5	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
>= 2000	22.3	68.0	79.2	85.1	90.3	91.8	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
>= 1800	22.6	68.7	79.9	85.8	91.2	92.6	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
>= 1500	23.2	71.0	82.6	88.5	94.3	95.7	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
>= 1200	23.2	72.2	84.3	90.4	96.5	98.0	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 1000	23.2	72.5	85.0	91.2	97.3	98.7	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 900	23.2	72.5	85.0	91.2	97.4	98.8	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 800	23.2	72.7	85.2	91.6	97.8	99.3	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 700	23.2	72.7	85.2	91.6	97.8	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 600	23.2	72.7	85.2	91.6	97.8	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 500	23.2	72.7	85.2	91.6	97.8	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	23.2	72.7	85.2	91.6	97.8	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	23.2	72.7	85.2	91.6	97.8	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	23.2	72.7	85.2	91.6	97.8	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	23.2	72.7	85.2	91.6	97.8	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	23.2	72.7	85.2	91.6	97.8	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 984

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : AUG
CLASS : ALL WEATHER — HOUR : 1300 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	32.6	81.3	87.5	90.0	91.0	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
>=20000	33.1	83.8	89.9	92.6	93.5	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
>=18000	33.1	84.0	90.1	92.8	93.7	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
>=16000	33.1	84.0	90.1	92.9	93.8	93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
>=14000	33.2	84.3	90.6	93.4	94.4	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
>=12000	33.2	84.8	91.2	94.1	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
>=10000	33.6	85.9	92.4	95.4	96.3	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
>= 9000	33.6	85.9	92.4	95.4	96.3	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
>= 8000	33.6	86.1	92.6	95.6	96.5	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
>= 7000	33.7	86.3	92.8	95.8	96.7	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
>= 6000	33.8	86.4	92.9	95.9	96.8	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
>= 5000	34.4	87.2	93.7	96.7	97.6	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
>= 4500	34.4	87.3	93.9	96.9	97.8	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>= 4000	34.6	87.6	94.3	97.2	98.2	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 3500	34.8	87.8	94.5	97.4	98.4	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 3000	35.4	88.6	95.3	98.3	99.2	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 2500	35.7	88.9	95.6	98.6	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 2000	35.7	89.0	95.7	98.7	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 1800	35.7	89.0	95.7	98.7	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 1500	35.7	89.2	95.9	98.9	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 1200	35.7	89.2	95.9	98.9	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 1000	35.7	89.2	95.9	98.9	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 900	35.7	89.2	95.9	98.9	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 800	35.7	89.2	95.9	98.9	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 700	35.7	89.2	95.9	98.9	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 600	35.7	89.2	95.9	98.9	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 500	35.7	89.2	95.9	98.9	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	35.7	89.2	95.9	98.9	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	35.7	89.2	95.9	98.9	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	35.7	89.2	95.9	98.9	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	35.7	89.2	95.9	98.9	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	35.7	89.2	95.9	98.9	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 974

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : AUG
CLASS : ALL WEATHER — HOUR : 1600 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	51.1	89.5	90.8	91.2	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
>=20000	51.9	91.4	92.8	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
>=18000	52.0	91.6	93.0	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
>=16000	52.4	92.2	93.5	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
>=14000	53.1	93.1	94.4	94.9	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
>=12000	53.5	93.6	95.1	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
>=10000	53.6	94.3	95.9	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
>= 9000	53.6	94.3	95.9	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
>= 8000	53.9	94.8	96.4	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
>= 7000	54.0	95.2	96.7	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>= 6000	54.0	95.2	96.8	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
>= 5000	54.2	95.7	97.3	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
>= 4500	54.3	95.8	97.4	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 4000	54.3	95.8	97.4	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 3500	54.8	96.4	98.0	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 3000	55.1	96.7	98.4	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 2500	55.2	96.9	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
>= 2000	55.4	97.1	98.8	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 1800	55.4	97.1	98.8	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 1500	55.4	97.2	98.9	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 1200	55.4	97.2	98.9	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 1000	55.4	97.2	98.9	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 900	55.4	97.2	98.9	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 800	55.4	97.2	99.0	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 700	55.4	97.2	99.0	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 600	55.4	97.2	99.0	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 500	55.4	97.2	99.0	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 400	55.4	97.2	99.0	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 300	55.4	97.2	99.0	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 200	55.4	97.2	99.1	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	55.4	97.2	99.1	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	55.4	97.2	99.1	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 : 970

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : AUG
CLASS : ALL WEATHER — HOUR : 1900 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	60.1	90.0	90.4	90.6	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
>=20000	60.4	91.6	92.0	92.3	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
>=18000	60.4	91.7	92.1	92.4	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
>=16000	61.0	92.4	92.8	93.1	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
>=14000	61.8	93.7	94.1	94.4	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
>=12000	62.6	95.3	95.7	96.1	96.1	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
>=10000	62.9	96.3	96.7	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
>= 9000	62.9	96.3	96.7	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
>= 8000	63.5	96.9	97.3	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
>= 7000	63.5	96.9	97.3	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
>= 6000	63.6	97.1	97.5	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>= 5000	63.7	97.6	98.0	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 4500	63.7	97.6	98.0	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 4000	64.0	97.9	98.3	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 3500	64.0	97.9	98.3	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 3000	64.0	98.1	98.5	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 2500	64.2	98.4	98.8	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 2000	64.5	98.7	99.1	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 1800	64.6	98.8	99.2	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 1500	64.6	98.8	99.2	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 1200	64.7	98.9	99.3	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 1000	64.8	99.0	99.4	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 900	64.8	99.0	99.4	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 800	64.8	99.1	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 700	64.8	99.1	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 600	64.8	99.1	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 500	64.8	99.1	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	64.8	99.1	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	64.8	99.1	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	64.8	99.1	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	64.8	99.1	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	64.8	99.1	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 987

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : AUG
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	53.5	78.5	78.9	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.1	79.1	79.1
>=20000	53.6	79.3	79.8	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	80.0	80.0	80.0
>=18000	53.7	79.5	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.2	80.2	80.2
>=16000	54.0	79.8	80.3	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.5	80.5	80.5
>=14000	54.4	80.3	80.8	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	81.0	81.0	81.0
>=12000	55.0	81.2	81.7	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.9	81.9	81.9
>=10000	55.5	82.3	82.8	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	83.0	83.0	83.0
>= 9000	55.6	82.4	82.9	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.1	83.1	83.1
>= 8000	55.8	82.8	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.5	83.5	83.5
>= 7000	55.8	82.9	83.4	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.6	83.6	83.6
>= 6000	55.8	83.1	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.8	83.8	83.8
>= 5000	55.8	83.2	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.9	83.9	83.9
>= 4500	55.8	83.4	83.9	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.1	84.1	84.1
>= 4000	55.9	83.7	84.2	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.4	84.4	84.4
>= 3500	56.1	83.9	84.4	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.6	84.6	84.6
>= 3000	56.1	84.0	84.5	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.7	84.7	84.7
>= 2500	56.4	84.3	84.8	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	85.0	85.0	85.0
>= 2000	56.9	85.3	85.8	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	86.0	86.0	86.0
>= 1800	57.4	86.0	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.8	86.8	86.8
>= 1500	58.4	88.0	88.5	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.7	88.7	88.7
>= 1200	59.0	89.2	89.7	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	90.0	90.0	90.0
>= 1000	60.4	92.3	93.0	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.3	93.3	93.3
>= 900	61.0	94.5	95.3	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.7	95.7	95.7
>= 800	62.1	97.1	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.2	98.2	98.2
>= 700	62.6	98.7	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8
>= 600	62.7	98.9	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
>= 500	62.7	98.9	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
>= 400	62.7	98.9	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
>= 300	62.7	98.9	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
>= 200	62.7	98.9	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
>= 100	62.7	98.9	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
>= 0	62.7	98.9	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0

TOTAL NO. OF OBS : 989

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : AUG
CLASS : ALL WEATHER HOUR : ALL
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	38.6	68.8	71.6	72.9	73.7	73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
>=20000	38.9	70.2	73.0	74.4	75.2	75.4	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
>=18000	39.0	70.3	73.2	74.5	75.4	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.7	75.7	75.7
>=16000	39.2	70.6	73.4	74.8	75.7	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
>=14000	39.6	71.2	74.2	75.6	76.4	76.6	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
>=12000	40.0	72.1	75.2	76.6	77.5	77.7	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
>=10000	40.4	72.9	76.0	77.5	78.3	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
>= 9000	40.4	73.0	76.1	77.6	78.4	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
>= 8000	40.7	73.4	76.5	77.9	78.8	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
>= 7000	40.7	73.5	76.6	78.1	78.9	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
>= 6000	40.8	73.7	76.8	78.2	79.1	79.3	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
>= 5000	41.0	74.1	77.2	78.6	79.5	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
>= 4500	41.1	74.2	77.3	78.7	79.6	79.8	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
>= 4000	41.3	74.4	77.6	79.0	79.9	80.1	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
>= 3500	41.5	74.7	77.9	79.3	80.2	80.4	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
>= 3000	41.8	75.3	78.4	79.9	80.7	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
>= 2500	42.3	76.0	79.1	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
>= 2000	42.9	76.9	80.1	81.5	82.4	82.6	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
>= 1800	43.1	77.4	80.5	82.0	82.9	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
>= 1500	44.0	79.6	82.9	84.4	85.3	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
>= 1200	44.6	81.5	85.1	86.7	87.7	87.9	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
>= 1000	45.5	84.6	88.9	90.7	91.7	92.0	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
>= 900	45.9	86.4	90.8	92.7	93.8	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
>= 800	46.5	88.4	93.2	95.3	96.6	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
>= 700	46.7	89.4	94.5	96.8	98.2	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 600	46.8	89.8	94.9	97.4	98.8	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 500	46.9	89.9	95.1	97.6	99.1	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 400	46.9	89.9	95.2	97.6	99.2	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 300	46.9	89.9	95.2	97.6	99.2	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 200	46.9	89.9	95.2	97.6	99.2	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 100	46.9	89.9	95.2	97.6	99.2	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
>= 0	46.9	89.9	95.2	97.6	99.2	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NO. OF OBS : 7870

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : SEP
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	2.0	1.5	.3	.0	.0	.0	.0	.0	.0	.0	.0	3.8	3.8
NNE	.9	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.9	3.0
NE	1.1	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	3.0
ENE	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	2.3
E	1.1	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	2.9
ESE	1.3	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1	3.3
SE	2.1	1.8	.2	.3	.0	.0	.0	.0	.0	.0	.0	4.4	4.4
SSE	3.1	1.6	.4	.0	.0	.0	.0	.0	.0	.0	.0	5.1	3.4
S	5.4	1.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	7.4	3.0
SSW	2.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.5	2.3
SW	1.3	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	2.8
WSW	1.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0	2.6
W	4.8	1.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	6.8	3.0
WNW	3.6	1.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	4.9	3.1
NW	2.4	.6	.6	.0	.0	.0	.0	.0	.0	.0	.0	3.7	3.7
NNW	.8	1.3	.5	.0	.1	.0	.0	.0	.0	.0	.0	2.7	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	47.0	.0
ALL	34.4	15.4	2.8	.3	.1	.0	.0	.0	.0	.0	.0	100.0	1.8

TOTAL NO. OF OBS : 957

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023294 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	1.1	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.0	3.3
NNE	1.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.1	2.8
NE	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	2.6
ENE	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	2.4
E	.3	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	3.6
ESE	2.1	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.6	2.6
SE	2.3	1.4	.3	.1	.1	.0	.0	.0	.0	.0	.0	4.2	4.1
SSE	2.7	1.9	.2	.3	.0	.0	.0	.0	.0	.0	.0	5.1	4.0
S	4.4	1.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.3	3.0
SSW	.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	2.7
SW	1.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5	2.4
WSW	1.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5	2.6
W	6.0	1.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	7.5	2.8
WNW	3.9	1.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.6	3.1
NW	1.6	1.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	3.3	3.8
NNW	1.0	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.9	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	54.3	.0
ALL	30.9	12.9	1.4	.4	.1	.0	.0	.0	.0	.0	.0	100.0	1.5

TOTAL NO. OF OBS : 957

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	1.5	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.3	3.1
NNE	1.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.5	2.9
NE	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	2.5
ENE	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	2.9
E	1.4	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.8	2.8
ESE	2.4	.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	3.6	3.3
SE	4.2	2.4	.1	.3	.0	.1	.0	.0	.0	.0	.0	7.1	3.9
SSE	4.8	3.3	.3	.2	.0	.0	.0	.0	.0	.0	.0	8.7	3.7
S	4.3	1.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.2	2.8
SSW	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	2.1
SW	.6	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.8	3.0
WSW	1.1	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0	3.1
W	3.6	1.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	5.3	3.2
WNW	2.5	2.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	4.9	3.5
NW	1.8	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.5	2.9
NNW	1.0	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.7	3.4
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	49.4	.0
ALL	32.2	16.3	1.5	.5	.0	.1	.0	.0	.0	.0	.0	100.0	1.7

TOTAL NO. OF OBS : 957

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	10.4	15.9	3.0	.1	.0	.0	.0	.0	.0	.0	.0	29.5	4.2
NNE	3.9	5.3	.6	.0	.0	.0	.0	.0	.0	.0	.0	9.8	3.9
NE	3.1	1.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	4.5	3.1
ENE	1.0	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.9	3.3
E	1.4	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.2	3.2
ESE	.7	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.3	4.1
SE	.5	.6	.5	.0	.2	.0	.0	.0	.0	.0	.0	1.9	6.9
SSE	.3	.6	.3	.0	.1	.0	.0	.0	.0	.0	.0	1.4	6.3
S	.5	.4	.1	.1	.0	.0	.0	.0	.0	.0	.0	1.1	4.5
SSW	.3	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.7	4.3
SW	.4	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.6	3.5
WSW	.6	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.9	3.9
W	1.5	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.1	3.4
WNW	1.1	1.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	2.5	4.3
NW	2.6	2.0	.7	.2	.0	.0	.0	.0	.0	.0	.0	5.5	4.4
NNW	6.3	8.5	3.2	.3	.0	.0	.0	.0	.0	.0	.0	18.3	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	15.8	.0
ALL	34.8	38.5	9.8	.8	.3	.0	.0	.0	.0	.0	.0	100.0	3.6

TOTAL NO. OF OBS : 957

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	1.0	9.0	16.1	5.3	.1	.0	.0	.0	.0	.0	.0	31.6	8.1
NNE	.5	.8	.8	.0	.0	.0	.0	.0	.0	.0	.0	2.2	5.4
NE	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	3.0
ENE	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	2.0
E	.1	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.4	6.0
ESE	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.3	5.7
SE	.0	.1	.3	.1	.0	.0	.0	.0	.0	.0	.0	.5	9.0
SSE	.0	.3	.1	.1	.1	.0	.0	.0	.0	.0	.0	.6	10.3
S	.0	.5	.6	.0	.0	.0	.0	.0	.0	.0	.0	1.1	6.7
SSW	.0	.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	.2	9.5
SW	.0	.1	.3	.1	.0	.0	.0	.0	.0	.0	.0	.5	8.2
WSW	.0	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.3	8.3
W	.1	.2	.7	.2	.0	.0	.0	.0	.0	.0	.0	1.3	8.0
WNW	.1	.4	.3	.2	.0	.0	.0	.0	.0	.0	.0	1.0	7.8
NW	.2	2.4	5.2	2.8	.2	.0	.0	.0	.0	.0	.0	10.9	9.0
NNW	1.3	9.5	27.3	9.0	.3	.0	.0	.0	.0	.0	.0	47.3	8.6
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	.0
ALL	3.8	23.8	52.5	18.0	.7	.0	.0	.0	.0	.0	.0	100.0	8.3

TOTAL NO. OF OBS : 957

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : SEP
CLASS : ALL WEATHER HOUR : 16LC 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	1.2	6.1	9.5	.7	.0	.0	.0	.0	.0	.0	17.8	11.3
NNE	.1	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.5	6.0
NE	.0	.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.2	11.0
ENE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
E	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
ESE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
SE	.0	.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	.5	7.0
SSE	.0	.2	.5	.1	.0	.0	.0	.0	.0	.0	.0	.8	8.5
S	.0	.1	.5	.1	.0	.0	.0	.0	.0	.0	.0	.7	9.7
SSW	.0	.1	.2	.2	.0	.0	.0	.0	.0	.0	.0	.5	10.0
SW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
WSW	.0	.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	.5	7.2
W	.0	.5	1.6	1.3	.0	.0	.0	.0	.0	.0	.0	3.3	9.7
WNW	.0	.3	2.3	1.0	.0	.0	.0	.0	.0	.0	.0	3.7	9.6
NW	.2	1.7	7.2	6.0	.3	.0	.0	.0	.0	.0	.0	15.4	10.3
NNW	.1	3.1	24.8	25.3	2.2	.0	.0	.0	.0	.0	.0	55.5	11.0
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	.4	.0
ALL	.7	7.9	44.0	43.6	3.2	.0	.0	.0	.0	.0	.0	100.0	10.7

TOTAL NO. OF OBS : 956

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : SEP
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	1.3	4.6	10.1	2.4	.0	.0	.0	.0	.0	.0	.0	18.3	7.9
NNE	.1	.6	.5	.0	.0	.0	.0	.0	.0	.0	.0	1.3	6.0
NE	.0	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.3	8.0
ENE	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	3.0
E	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	8.0
ESE	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	2.0
SE	.0	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.7	6.1
SSE	.0	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.5	6.6
S	.1	.7	.3	.1	.0	.0	.0	.0	.0	.0	.0	1.3	6.2
SSW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
SW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
WSW	.5	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.2	4.0
W	1.5	2.5	.4	.1	.0	.0	.0	.0	.0	.0	.0	4.5	4.4
WNW	1.4	6.8	2.3	.2	.0	.0	.0	.0	.0	.0	.0	10.7	5.3
NW	2.5	10.2	8.2	1.3	.1	.0	.0	.0	.0	.0	.0	22.2	6.5
NNW	1.0	12.4	20.0	2.8	.0	.0	.0	.0	.0	.0	.0	36.2	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	2.5	.0
ALL	8.6	39.3	42.5	7.0	.1	.0	.0	.0	.0	.0	.0	100.0	6.7

TOTAL NO. OF OBS : 955

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : SEP
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	3.3	4.4	2.0	.1	.1	.0	.0	.0	.0	.0	.0	9.9	4.7
NNE	1.6	2.5	.4	.0	.0	.0	.0	.0	.0	.0	.0	4.5	4.4
NE	1.3	1.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.7	3.3
ENE	1.2	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.7	3.3
E	1.4	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2	3.2
ESE	.7	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	3.3
SE	1.8	1.2	.5	.3	.0	.0	.0	.0	.0	.0	.0	3.8	4.7
SSE	2.1	.6	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.9	3.3
S	3.7	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	4.5	2.7
SSW	.6	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.0	3.8
SW	.8	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	3.0
WSW	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	2.5
W	4.8	1.8	.4	.0	.0	.0	.0	.0	.0	.0	.0	7.0	3.2
WNW	4.0	1.5	.3	.0	.0	.0	.0	.0	.0	.0	.0	5.8	3.2
NW	3.1	4.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	7.5	4.0
NNW	4.6	5.4	1.3	.3	.0	.0	.0	.0	.0	.0	.0	11.6	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	31.4	.0
ALL	35.7	26.3	5.9	.7	.1	.0	.0	.0	.0	.0	.0	100.0	2.6

TOTAL NO. OF OBS : 956

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	2.6	4.7	4.7	2.2	.1	.0	.0	.0	.0	.0	.0	14.4	7.0
NNE	1.2	1.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	2.8	4.1
NE	.8	.5	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	1.4	3.3
ENE	.5	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.7	3.0
E	.7	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.2	3.3
ESE	.9	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.4	3.3
SE	1.4	1.0	.3	.1	.0*	.0*	.0	.0	.0	.0	.0	2.9	4.7
SSE	1.6	1.1	.3	.1	.0*	.0	.0	.0	.0	.0	.0	3.1	4.2
S	2.3	1.0	.2	.0*	.0	.0	.0	.0	.0	.0	.0	3.6	3.4
SSW	.6	.1	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.8	3.6
SW	.5	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.8	3.3
WSW	.7	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.2	3.5
W	2.8	1.3	.5	.2	.0	.0	.0	.0	.0	.0	.0	4.7	4.0
WNW	2.1	1.9	.8	.2	.0	.0	.0	.0	.0	.0	.0	4.9	4.6
NW	1.8	2.9	2.8	1.3	.1	.0	.0	.0	.0	.0	.0	8.9	6.9
NNW	2.0	5.2	9.6	4.7	.3	.0	.0	.0	.0	.0	.0	21.9	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	25.3	.0
ALL	22.6	22.5	20.0	8.9	.6	.0*	.0	.0	.0	.0	.0	100.0	4.6

TOTAL NO. OF OBS : 7652

NOTES :
* = PERCENT < .05

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : SEP
CLASS : ALL WEATHER HOUR : 0100 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	45.2	67.2	68.5	68.6	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
>=20000	45.3	67.5	68.8	68.9	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
>=18000	45.3	67.5	68.8	68.9	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
>=16000	45.4	67.6	68.9	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
>=14000	45.8	68.5	69.7	69.8	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
>=12000	46.2	69.1	70.5	70.6	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
>=10000	46.7	70.2	71.6	71.7	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
>= 9000	46.8	70.3	71.7	71.8	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	46.9	70.7	72.1	72.3	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
>= 7000	47.0	71.0	72.5	72.6	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
>= 6000	47.0	71.1	72.6	72.7	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
>= 5000	47.0	71.6	73.1	73.2	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
>= 4500	47.1	71.9	73.4	73.5	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
>= 4000	47.2	72.7	74.1	74.2	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
>= 3500	47.5	73.3	74.8	74.9	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
>= 3000	47.9	74.0	75.5	75.6	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
>= 2500	48.3	74.8	76.2	76.3	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
>= 2000	49.0	76.4	78.0	78.2	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
>= 1800	49.5	77.7	79.4	79.6	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
>= 1500	51.1	81.4	83.0	83.4	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
>= 1200	52.3	84.7	86.6	86.9	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
>= 1000	53.2	88.3	91.0	91.4	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
>= 900	53.4	89.5	92.4	92.8	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
>= 800	53.7	91.7	94.9	95.3	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
>= 700	53.9	93.3	96.6	97.3	97.8	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>= 600	54.1	94.5	98.1	98.8	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 500	54.2	94.8	98.4	99.2	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 400	54.2	94.8	98.4	99.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	54.2	94.8	98.4	99.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	54.2	94.8	98.4	99.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	54.2	94.8	98.4	99.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	54.2	94.8	98.4	99.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 955

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : SEP
CLASS : ALL WEATHER — HOUR : 0400 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	37.7	57.1	58.5	58.9	58.9	58.9	58.9	58.9	58.9	59.1	59.1	59.1	59.1	59.1	59.1	59.1
>=20000	37.7	57.5	58.9	59.4	59.4	59.4	59.4	59.4	59.4	59.5	59.5	59.5	59.5	59.5	59.5	59.5
>=18000	37.7	57.5	58.9	59.4	59.4	59.4	59.4	59.4	59.4	59.5	59.5	59.5	59.5	59.5	59.5	59.5
>=16000	37.9	57.7	59.2	59.6	59.6	59.6	59.6	59.6	59.6	59.7	59.7	59.7	59.7	59.7	59.7	59.7
>=14000	38.0	58.1	59.6	60.0	60.0	60.0	60.0	60.0	60.0	60.1	60.1	60.1	60.1	60.1	60.1	60.1
>=12000	38.1	58.4	59.9	60.3	60.3	60.3	60.3	60.3	60.3	60.4	60.4	60.4	60.4	60.4	60.4	60.4
>=10000	38.3	58.8	60.3	60.7	60.7	60.7	60.7	60.7	60.7	60.8	60.8	60.8	60.8	60.8	60.8	60.8
>= 9000	38.4	58.9	60.4	60.8	60.8	60.8	60.8	60.8	60.8	60.9	60.9	60.9	60.9	60.9	60.9	60.9
>= 8000	38.5	59.4	60.8	61.3	61.3	61.3	61.3	61.3	61.3	61.4	61.4	61.4	61.4	61.4	61.4	61.4
>= 7000	38.6	60.0	61.5	61.9	61.9	61.9	61.9	61.9	61.9	62.0	62.0	62.0	62.0	62.0	62.0	62.0
>= 6000	38.6	60.2	61.7	62.1	62.1	62.1	62.1	62.1	62.1	62.2	62.2	62.2	62.2	62.2	62.2	62.2
>= 5000	38.7	60.6	62.1	62.5	62.5	62.5	62.5	62.5	62.5	62.6	62.6	62.6	62.6	62.6	62.6	62.6
>= 4500	38.9	61.5	62.9	63.4	63.4	63.4	63.4	63.4	63.4	63.5	63.5	63.5	63.5	63.5	63.5	63.5
>= 4000	39.1	62.1	63.6	64.0	64.0	64.0	64.0	64.0	64.0	64.1	64.1	64.1	64.1	64.1	64.1	64.1
>= 3500	39.5	62.7	64.2	64.6	64.6	64.6	64.6	64.6	64.6	64.7	64.7	64.7	64.7	64.7	64.7	64.7
>= 3000	40.1	63.9	65.4	65.8	65.8	65.8	65.8	65.8	65.8	65.9	65.9	65.9	65.9	65.9	65.9	65.9
>= 2500	40.7	64.9	66.4	66.8	66.8	66.8	66.8	66.8	66.8	66.9	66.9	66.9	66.9	66.9	66.9	66.9
>= 2000	41.9	67.4	69.2	69.6	69.6	69.6	69.6	69.6	69.6	69.7	69.7	69.7	69.7	69.7	69.7	69.7
>= 1800	42.2	68.6	70.5	70.9	70.9	70.9	70.9	70.9	70.9	71.1	71.1	71.1	71.1	71.1	71.1	71.1
>= 1500	44.1	72.7	74.8	75.3	75.3	75.3	75.3	75.3	75.3	75.4	75.4	75.4	75.4	75.4	75.4	75.4
>= 1200	45.3	76.3	78.9	79.4	79.4	79.4	79.4	79.4	79.4	79.5	79.5	79.5	79.5	79.5	79.5	79.5
>= 1000	46.3	82.2	86.1	86.7	86.8	86.8	86.8	86.8	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9
>= 900	46.6	84.4	88.6	89.5	89.6	89.6	89.6	89.6	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7
>= 800	47.1	86.7	91.8	92.9	93.2	93.2	93.2	93.2	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3
>= 700	47.4	88.2	93.8	95.4	95.8	95.8	96.1	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2
>= 600	47.9	89.7	95.7	97.6	98.1	98.1	98.4	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 500	47.9	90.0	96.1	98.2	98.8	98.8	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 400	47.9	90.1	96.3	98.4	99.2	99.2	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 300	47.9	90.1	96.3	98.4	99.2	99.2	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 200	47.9	90.1	96.3	98.4	99.2	99.2	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 100	47.9	90.1	96.3	98.4	99.2	99.2	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 0	47.9	90.1	96.3	98.4	99.2	99.2	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0

TOTAL NO. OF OBS : 950

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : SEP
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	22.5	46.4	49.6	50.5	51.3	51.7	52.0	52.0	52.0	52.2	52.3	52.3	52.3	52.3	52.3	52.3
>=20000	23.0	47.7	51.0	51.8	52.7	53.1	53.4	53.4	53.4	53.5	53.6	53.6	53.6	53.6	53.6	53.6
>=18000	23.2	48.0	51.2	52.0	52.9	53.3	53.6	53.6	53.6	53.7	53.8	53.8	53.8	53.8	53.8	53.8
>=16000	23.4	48.3	51.5	52.4	53.2	53.6	53.9	53.9	53.9	54.0	54.1	54.1	54.1	54.1	54.1	54.1
>=14000	23.6	48.8	52.0	52.9	53.7	54.1	54.5	54.5	54.5	54.6	54.7	54.7	54.7	54.7	54.7	54.7
>=12000	24.1	49.6	53.0	54.0	54.9	55.3	55.6	55.6	55.6	55.7	55.8	55.8	55.8	55.8	55.8	55.8
>=10000	24.7	50.7	54.1	55.2	56.0	56.5	56.8	56.8	56.8	56.9	57.0	57.0	57.0	57.0	57.0	57.0
>= 9000	24.8	51.0	54.5	55.5	56.3	56.8	57.1	57.1	57.1	57.2	57.3	57.3	57.3	57.3	57.3	57.3
>= 8000	25.0	52.0	55.5	56.6	57.4	57.8	58.1	58.1	58.1	58.2	58.3	58.3	58.3	58.3	58.3	58.3
>= 7000	25.1	52.4	55.8	56.9	57.7	58.1	58.4	58.4	58.4	58.6	58.7	58.7	58.7	58.7	58.7	58.7
>= 6000	25.1	52.6	56.0	57.1	57.9	58.3	58.7	58.7	58.7	58.8	58.9	58.9	58.9	58.9	58.9	58.9
>= 5000	25.4	53.1	56.6	57.6	58.4	58.9	59.2	59.2	59.2	59.3	59.4	59.4	59.4	59.4	59.4	59.4
>= 4500	25.4	53.5	57.0	58.0	58.9	59.3	59.6	59.6	59.6	59.7	59.8	59.8	59.8	59.8	59.8	59.8
>= 4000	25.5	53.7	57.2	58.2	59.1	59.5	59.8	59.8	59.8	59.9	60.0	60.0	60.0	60.0	60.0	60.0
>= 3500	25.7	54.5	57.9	59.0	59.8	60.2	60.5	60.5	60.5	60.7	60.8	60.8	60.8	60.8	60.8	60.8
>= 3000	26.7	56.0	59.6	60.7	61.5	61.9	62.4	62.4	62.4	62.5	62.6	62.6	62.6	62.6	62.6	62.6
>= 2500	28.0	58.0	61.6	62.6	63.5	63.9	64.4	64.4	64.4	64.5	64.6	64.6	64.6	64.6	64.6	64.6
>= 2000	28.9	61.3	65.0	66.0	66.8	67.3	67.9	67.9	67.9	68.0	68.1	68.1	68.1	68.1	68.1	68.1
>= 1800	29.4	63.0	66.8	67.9	68.7	69.2	69.8	69.8	69.8	69.9	70.0	70.0	70.0	70.0	70.0	70.0
>= 1500	30.1	66.0	70.0	71.5	72.5	72.9	73.6	73.6	73.6	73.7	73.8	73.8	73.8	73.8	73.8	73.8
>= 1200	30.4	67.9	72.9	74.9	76.1	76.9	77.5	77.5	77.5	77.6	77.8	77.8	77.8	77.8	77.8	77.8
>= 1000	31.0	71.2	77.8	80.8	83.6	84.7	85.5	85.5	85.5	85.6	85.7	85.7	85.7	85.7	85.7	85.7
>= 900	31.0	72.2	79.2	83.0	86.6	87.7	88.9	88.9	88.9	89.0	89.1	89.1	89.1	89.1	89.1	89.1
>= 800	31.0	73.3	81.2	85.4	89.7	91.2	93.0	93.1	93.1	93.3	93.4	93.4	93.4	93.4	93.4	93.4
>= 700	31.0	73.8	82.1	86.6	91.2	93.1	94.9	95.0	95.0	95.2	95.3	95.3	95.3	95.3	95.3	95.3
>= 600	31.0	73.8	82.1	86.9	92.2	94.3	96.5	96.7	96.7	97.2	97.3	97.3	97.3	97.3	97.3	97.3
>= 500	31.0	74.0	82.4	87.5	93.1	95.2	97.6	98.0	98.0	98.4	98.5	98.5	98.5	98.5	98.5	98.5
>= 400	31.0	74.0	82.4	87.5	93.1	95.2	97.8	98.4	98.4	98.8	99.0	99.0	99.0	99.0	99.0	99.0
>= 300	31.0	74.0	82.4	87.5	93.1	95.2	98.0	98.6	98.6	99.1	99.3	99.3	99.4	99.4	99.4	99.4
>= 200	31.0	74.0	82.4	87.5	93.1	95.2	98.0	98.6	98.6	99.2	99.4	99.4	99.7	99.7	99.7	99.7
>= 100	31.0	74.0	82.4	87.5	93.1	95.2	98.0	98.6	98.6	99.2	99.5	99.5	99.8	99.9	99.9	99.9
>= 0	31.0	74.0	82.4	87.5	93.1	95.2	98.0	98.6	98.6	99.2	99.5	99.5	99.8	99.9	99.9	100.0

TOTAL NO. OF OBS : 953

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : SEP
CLASS : ALL WEATHER — HOUR : 1000 LST
CONDITION : NONE SPECIFIED

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

	VISIBILITY (STATUTE MILES)															
CEILING	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	19.2	50.5	59.2	64.9	70.1	71.7	72.9	73.1	73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.3
>=20000	19.4	51.4	60.2	65.8	71.0	72.6	74.0	74.2	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.4
>=18000	19.6	51.8	60.5	66.1	71.4	73.1	74.4	74.7	74.8	74.9	74.9	74.9	74.9	74.9	74.9	74.9
>=16000	19.6	51.9	60.7	66.3	71.6	73.3	74.7	74.9	75.0	75.1	75.1	75.1	75.1	75.1	75.1	75.1
>=14000	19.9	52.7	61.6	67.2	72.4	74.2	75.6	75.8	75.9	76.0	76.0	76.0	76.0	76.0	76.0	76.0
>=12000	20.3	53.1	62.1	67.8	73.1	74.9	76.3	76.5	76.6	76.7	76.7	76.7	76.7	76.7	76.7	76.7
>=10000	20.6	54.1	63.0	68.8	74.1	75.9	77.3	77.5	77.6	77.7	77.7	77.7	77.7	77.7	77.7	77.7
>= 9000	20.9	54.5	63.5	69.2	74.5	76.4	77.7	78.0	78.1	78.2	78.2	78.2	78.2	78.2	78.2	78.2
>= 8000	21.2	55.2	64.2	70.0	75.3	77.1	78.5	78.7	78.8	78.9	78.9	78.9	78.9	78.9	78.9	78.9
>= 7000	21.2	55.3	64.3	70.1	75.4	77.2	78.6	78.8	78.9	79.0	79.0	79.0	79.0	79.0	79.0	79.0
>= 6000	21.2	55.5	64.5	70.3	75.6	77.4	78.8	79.0	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.2
>= 5000	21.5	56.0	65.1	70.8	76.1	78.0	79.3	79.6	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8
>= 4500	21.8	56.8	65.9	71.7	77.0	78.8	80.2	80.4	80.5	80.6	80.6	80.6	80.6	80.6	80.6	80.6
>= 4000	22.3	57.8	67.0	72.7	78.1	79.9	81.3	81.5	81.6	81.7	81.7	81.7	81.7	81.7	81.7	81.7
>= 3500	22.9	58.7	67.9	73.7	79.0	80.8	82.2	82.4	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6
>= 3000	23.5	59.6	68.9	74.7	80.1	81.9	83.3	83.5	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7
>= 2500	24.7	61.7	70.9	76.7	82.1	83.9	85.3	85.5	85.6	85.7	85.7	85.7	85.7	85.7	85.7	85.7
>= 2000	25.1	64.2	74.0	80.0	85.6	87.5	88.9	89.1	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4
>= 1800	25.2	64.6	74.7	80.7	86.5	88.5	89.9	90.1	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3
>= 1500	25.7	66.0	76.5	83.3	89.1	91.4	93.2	93.5	93.6	93.7	93.7	93.7	93.7	93.7	93.7	93.7
>= 1200	25.8	67.1	78.1	85.8	92.3	94.8	97.0	97.3	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>= 1000	25.8	67.3	78.5	86.4	93.2	96.3	98.6	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 900	25.8	67.3	78.6	86.5	93.4	96.6	99.0	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 800	25.8	67.3	78.6	86.6	93.5	96.7	99.1	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 700	25.8	67.3	78.6	86.6	93.5	96.7	99.1	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 600	25.8	67.3	78.6	86.6	93.5	96.7	99.1	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 500	25.8	67.3	78.6	86.6	93.5	96.7	99.1	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	25.8	67.3	78.6	86.6	93.5	96.7	99.1	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	25.8	67.3	78.6	86.6	93.5	96.7	99.1	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	25.8	67.3	78.6	86.6	93.5	96.7	99.1	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	25.8	67.3	78.6	86.6	93.5	96.7	99.1	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	25.8	67.3	78.6	86.6	93.5	96.7	99.1	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 939

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : SEP
CLASS : ALL WEATHER — HOUR : 1300 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	31.9	68.1	75.4	80.3	83.8	84.1	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
>=20000	32.7	70.6	78.1	83.1	86.7	87.0	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
>=18000	32.9	70.8	78.3	83.3	86.9	87.3	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
>=16000	33.0	71.1	78.6	83.6	87.2	87.6	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
>=14000	33.5	71.9	79.6	84.6	88.4	88.8	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
>=12000	34.1	72.6	80.3	85.5	89.4	89.8	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
>=10000	34.4	73.1	80.8	86.1	90.1	90.5	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
>= 9000	34.7	73.5	81.3	86.6	90.5	90.9	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
>= 8000	35.1	74.3	82.0	87.3	91.2	91.6	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
>= 7000	35.2	74.5	82.2	87.5	91.4	91.9	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
>= 6000	35.3	74.7	82.4	87.7	91.6	92.1	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
>= 5000	35.9	75.6	83.3	88.6	92.6	93.0	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
>= 4500	36.0	76.2	83.9	89.2	93.2	93.7	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
>= 4000	36.5	77.4	85.1	90.5	94.5	94.9	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
>= 3500	36.8	78.4	86.1	91.5	95.6	96.0	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
>= 3000	37.6	79.6	87.3	92.8	96.8	97.2	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
>= 2500	37.8	80.3	88.0	93.5	97.6	98.0	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 2000	37.9	81.3	89.0	94.5	98.6	99.0	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 1800	37.9	81.4	89.2	94.7	98.8	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 1500	37.9	81.4	89.3	94.8	98.9	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 1200	38.0	81.5	89.4	94.9	99.0	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 1000	38.0	81.5	89.4	94.9	99.0	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 900	38.0	81.5	89.4	94.9	99.0	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 800	38.0	81.5	89.4	94.9	99.0	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 700	38.0	81.5	89.4	94.9	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 600	38.0	81.5	89.4	94.9	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 500	38.0	81.5	89.4	94.9	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	38.0	81.5	89.4	94.9	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	38.0	81.5	89.4	94.9	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	38.0	81.5	89.4	94.9	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	38.0	81.5	89.4	94.9	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	38.0	81.5	89.4	94.9	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 945

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	44.3	81.6	84.3	85.9	86.3	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
>=20000	44.9	84.8	87.7	89.3	89.7	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
>=18000	44.9	84.9	87.8	89.4	89.8	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
>=16000	45.2	85.2	88.1	89.8	90.2	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
>=14000	45.8	85.8	88.9	90.7	91.1	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
>=12000	46.4	86.6	89.8	91.6	92.0	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
>=10000	46.9	87.8	91.0	92.8	93.2	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
>= 9000	47.1	88.0	91.2	93.0	93.4	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
>= 8000	47.6	89.0	92.1	93.9	94.4	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
>= 7000	48.0	89.5	92.7	94.5	94.9	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
>= 6000	48.2	89.8	93.0	94.8	95.2	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
>= 5000	48.7	90.7	93.9	95.8	96.2	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
>= 4500	48.7	91.0	94.3	96.1	96.5	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
>= 4000	49.0	91.7	95.1	96.9	97.3	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
>= 3500	49.3	92.0	95.4	97.2	97.7	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>= 3000	49.7	92.5	95.9	97.7	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 2500	49.9	92.9	96.3	98.1	98.5	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 2000	50.3	93.6	97.0	98.8	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 1800	50.3	93.6	97.0	98.8	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 1500	50.3	93.6	97.0	98.8	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 1200	50.3	93.6	97.1	99.0	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 1000	50.4	93.7	97.2	99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 900	50.4	93.7	97.2	99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 800	50.4	93.7	97.2	99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 700	50.4	93.7	97.2	99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 600	50.4	93.7	97.2	99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 500	50.4	93.7	97.2	99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	50.4	93.7	97.2	99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	50.4	93.7	97.2	99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	50.4	93.7	97.2	99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	50.4	93.7	97.2	99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	50.4	93.7	97.2	99.3	99.7	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 : 942

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : SEP
CLASS : ALL WEATHER — HOUR : 1900 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	53.1	86.4	88.2	88.4	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
>=20000	53.8	88.4	90.2	90.4	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
>=18000	53.9	88.5	90.3	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
>=16000	53.9	88.5	90.3	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
>=14000	54.5	89.5	91.3	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
>=12000	55.1	90.3	92.2	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
>=10000	55.6	91.6	93.6	93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
>= 9000	55.6	91.6	93.6	93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
>= 8000	55.8	92.3	94.2	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
>= 7000	55.9	92.5	94.4	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
>= 6000	56.0	92.7	94.6	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
>= 5000	56.6	93.6	95.5	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
>= 4500	56.9	94.0	95.9	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
>= 4000	57.2	94.4	96.3	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
>= 3500	57.5	94.7	96.6	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
>= 3000	57.7	95.7	97.7	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
>= 2500	58.2	96.8	98.8	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
>= 2000	58.2	97.0	99.0	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 1800	58.2	97.0	99.0	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 1500	58.4	97.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 1200	58.4	97.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 1000	58.4	97.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 900	58.4	97.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 800	58.4	97.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 700	58.4	97.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 600	58.4	97.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 500	58.4	97.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	58.4	97.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	58.4	97.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	58.4	97.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	58.4	97.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	58.4	97.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 946

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : SEP
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	51.3	79.0	80.1	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
>=20000	51.9	80.4	81.6	81.7	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
>=18000	51.9	80.4	81.6	81.7	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
>=16000	51.9	80.4	81.6	81.7	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
>=14000	51.9	81.1	82.2	82.3	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
>=12000	52.2	81.5	82.6	82.8	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
>=10000	52.6	82.4	83.6	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
>= 9000	52.6	82.4	83.6	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
>= 8000	52.9	83.0	84.1	84.2	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
>= 7000	53.2	83.3	84.4	84.5	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
>= 6000	53.3	83.6	84.8	84.9	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
>= 5000	53.7	84.2	85.4	85.5	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
>= 4500	53.7	84.2	85.4	85.5	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
>= 4000	53.9	84.8	86.0	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
>= 3500	54.3	85.5	86.8	86.9	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
>= 3000	54.5	86.0	87.3	87.4	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
>= 2500	55.0	87.1	88.3	88.4	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
>= 2000	55.5	88.1	89.4	89.5	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
>= 1800	55.6	88.9	90.1	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
>= 1500	56.5	90.9	92.2	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
>= 1200	57.1	92.5	94.0	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
>= 1000	57.8	94.5	96.1	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
>= 900	58.1	95.5	97.1	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
>= 800	58.1	96.3	98.1	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
>= 700	58.3	97.0	98.7	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 600	58.4	97.5	99.3	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	58.4	97.5	99.3	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	58.4	97.5	99.3	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	58.4	97.5	99.3	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	58.4	97.5	99.3	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	58.4	97.5	99.3	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	58.4	97.5	99.3	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 : 951

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : SEP
CLASS : ALL WEATHER — HOUR : ALL
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	38.1	67.0	70.5	72.2	73.5	73.8	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
>=20000	38.6	68.5	72.0	73.8	75.1	75.4	75.7	75.7	75.7	75.7	75.8	75.8	75.8	75.8	75.8	75.8
>=18000	38.7	68.7	72.2	73.9	75.2	75.5	75.8	75.8	75.8	75.9	75.9	75.9	75.9	75.9	75.9	75.9
>=16000	38.8	68.8	72.3	74.1	75.4	75.7	76.0	76.0	76.0	76.1	76.1	76.1	76.1	76.1	76.1	76.1
>=14000	39.2	69.5	73.1	74.8	76.2	76.5	76.8	76.8	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
>=12000	39.6	70.1	73.8	75.6	77.0	77.3	77.6	77.6	77.6	77.7	77.7	77.7	77.7	77.7	77.7	77.7
>=10000	40.0	71.1	74.7	76.6	77.9	78.3	78.6	78.6	78.6	78.6	78.7	78.7	78.7	78.7	78.7	78.7
>= 9000	40.1	71.3	74.9	76.8	78.1	78.5	78.8	78.8	78.8	78.8	78.9	78.9	78.9	78.9	78.9	78.9
>= 8000	40.4	72.0	75.6	77.5	78.8	79.2	79.5	79.5	79.5	79.5	79.6	79.6	79.6	79.6	79.6	79.6
>= 7000	40.5	72.3	76.0	77.8	79.2	79.5	79.8	79.8	79.8	79.9	79.9	79.9	79.9	79.9	79.9	79.9
>= 6000	40.6	72.5	76.2	78.0	79.4	79.8	80.0	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
>= 5000	41.0	73.2	76.8	78.7	80.1	80.4	80.7	80.7	80.7	80.8	80.8	80.8	80.8	80.8	80.8	80.8
>= 4500	41.1	73.6	77.3	79.1	80.5	80.9	81.2	81.2	81.2	81.2	81.3	81.3	81.3	81.3	81.3	81.3
>= 4000	41.4	74.3	78.0	79.9	81.3	81.6	81.9	81.9	81.9	82.0	82.0	82.0	82.0	82.0	82.0	82.0
>= 3500	41.7	75.0	78.7	80.5	81.9	82.3	82.6	82.6	82.6	82.6	82.7	82.7	82.7	82.7	82.7	82.7
>= 3000	42.2	75.9	79.7	81.5	82.9	83.3	83.6	83.6	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7
>= 2500	42.8	77.0	80.8	82.7	84.1	84.4	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
>= 2000	43.4	78.7	82.5	84.4	85.9	86.3	86.6	86.6	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7
>= 1800	43.6	79.3	83.3	85.3	86.7	87.1	87.4	87.4	87.4	87.5	87.5	87.5	87.5	87.5	87.5	87.5
>= 1500	44.3	81.2	85.3	87.4	88.9	89.3	89.6	89.7	89.7	89.7	89.8	89.8	89.8	89.8	89.8	89.8
>= 1200	44.7	82.7	87.1	89.4	91.0	91.5	91.9	91.9	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0
>= 1000	45.1	84.6	89.5	92.0	93.8	94.4	94.9	94.9	94.9	94.9	95.0	95.0	95.0	95.0	95.0	95.0
>= 900	45.2	85.2	90.3	92.9	94.8	95.5	96.0	96.0	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1
>= 800	45.3	86.0	91.4	94.1	96.2	96.9	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6
>= 700	45.4	86.6	92.0	94.9	97.1	97.8	98.4	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 600	45.5	87.0	92.5	95.5	97.8	98.5	99.2	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 500	45.5	87.1	92.6	95.7	98.0	98.8	99.5	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 400	45.5	87.1	92.7	95.7	98.0	98.8	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 300	45.5	87.1	92.7	95.7	98.0	98.8	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 200	45.5	87.1	92.7	95.7	98.0	98.8	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 100	45.5	87.1	92.7	95.7	98.0	98.8	99.6	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
>= 0	45.5	87.1	92.7	95.7	98.0	98.8	99.6	99.7	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 7581

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : OCT
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	1.2	.3	.1	.2	.0	.0	.0	.0	.0	.0	.0	1.8	4.1
NNE	.2	.6	.2	.1	.0	.0	.0	.0	.0	.0	.0	1.1	5.8
NE	.7	.2	.0	.1	.0	.0	.0	.0	.0	.0	.0	1.0	4.0
ENE	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	2.4
E	1.2	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.7	3.1
ESE	1.1	.5	.4	.2	.0	.0	.0	.0	.0	.0	.0	2.2	4.9
SE	1.5	2.0	.9	.3	.1	.0	.0	.0	.0	.0	.0	4.8	5.3
SSE	2.8	1.9	.5	.2	.1	.0	.0	.0	.0	.0	.0	5.5	4.5
S	3.9	2.4	.0	.1	.0	.0	.0	.0	.0	.0	.0	6.5	3.1
SSW	1.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.4	2.6
SW	.8	1.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.9	3.7
WSW	1.0	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.3	3.0
W	4.2	1.5	.0	.1	.0	.0	.0	.0	.0	.0	.0	5.9	3.0
WNW	1.4	2.2	.7	.0	.0	.0	.0	.0	.0	.0	.0	4.3	4.5
NW	1.2	.5	.1	.2	.0	.0	.0	.0	.0	.0	.0	2.0	4.3
NNW	.4	.1	.3	.1	.0	.1	.0	.0	.0	.0	.0	1.0	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	56.9	.0
ALL	23.4	14.2	3.5	1.6	.2	.1	.0	.0	.0	.0	.0	100.0	1.7

TOTAL NO. OF OBS : 991

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	.3	.5	.2	.0	.1	.0	.0	.0	.0	.0	1.2	9.3
NNE	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	3.2
NE	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	3.6
ENE	.4	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.5	3.2
E	.8	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	2.8
ESE	.9	.7	.7	.1	.0	.0	.0	.0	.0	.0	.0	2.4	5.3
SE	2.9	1.9	1.0	.3	.0	.0	.0	.0	.0	.0	.0	6.2	4.6
SSE	2.9	1.6	.3	.6	.1	.0	.0	.0	.0	.0	.0	5.6	4.9
S	3.2	.9	.0	.1	.0	.0	.0	.0	.0	.0	.0	4.2	3.0
SSW	.7	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	2.8
SW	1.8	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.3	2.7
WSW	1.2	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.7	3.1
W	4.1	2.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	6.8	3.2
WNW	2.0	1.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	3.6	3.5
NW	1.2	.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.1	3.7
NNW	.5	.5	.1	.1	.0	.0	.0	.0	.0	.0	.0	1.2	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	58.4	.0
ALL	23.6	12.7	3.6	1.4	.1	.1	.0	.0	.0	.0	.0	100.0	1.7

TOTAL NO. OF OBS : 990

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : OCT
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	.9	.4	.1	.2	.1	.0	.0	.0	.0	.0	.0	1.7	5.1
NNE	.3	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.7	4.7
NE	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	2.0
ENE	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	2.7
E	1.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	2.5
ESE	1.1	1.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.3	3.8
SE	2.4	3.3	.7	.7	.0	.0	.0	.0	.0	.0	.0	7.2	5.2
SSE	4.1	1.3	.8	.5	.1	.0	.0	.0	.0	.0	.0	6.9	4.6
S	4.8	1.7	.4	.1	.0	.0	.0	.0	.0	.0	.0	7.1	3.2
SSW	1.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3	2.1
SW	1.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6	2.5
WSW	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	2.5
W	4.5	1.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	6.6	3.1
WNW	2.3	.8	.3	.1	.0	.0	.0	.0	.0	.0	.0	3.5	3.6
NW	1.3	.9	.3	.1	.0	.1	.0	.0	.0	.0	.0	2.7	4.7
NNW	.5	1.0	.0	.2	.1	.0	.0	.0	.0	.0	.0	1.8	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	53.7	.0
ALL	27.4	13.3	3.2	1.9	.3	.1	.0	.0	.0	.0	.0	100.0	1.8

TOTAL NO. OF OBS : 991

NOTES :
* = PERCENT < .05

MOORE BUSINESS FORMS INC

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	10.8	8.5	1.8	.6	.1	.1	.1	.0	.0	.0	.0	22.0	4.2
NNE	3.0	3.4	.8	.0	.1	.0	.0	.0	.0	.0	.0	7.4	4.3
NE	1.9	1.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	3.0	3.4
ENE	1.3	.3	.0	.1	.0	.0	.0	.0	.0	.0	.0	1.7	3.2
E	1.4	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2	3.0
ESE	1.1	1.5	.4	.3	.0	.0	.0	.0	.0	.0	.0	3.3	5.2
SE	1.3	1.0	.5	.3	.2	.0	.0	.0	.0	.0	.0	3.3	6.1
SSE	.6	1.3	.8	.9	.2	.0	.0	.0	.0	.0	.0	3.8	7.9
S	.9	.5	.3	.2	.2	.0	.0	.0	.0	.0	.0	2.1	6.3
SSW	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.5	3.8
SW	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	3.0
WSW	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	3.5
W	.8	.6	.5	.0	.0	.0	.0	.0	.0	.0	.0	1.9	4.2
WNW	1.7	1.7	.6	.1	.0	.0	.0	.0	.0	.0	.0	4.1	4.6
NW	2.3	1.4	1.3	.5	.0	.1	.0	.0	.0	.0	.0	5.7	5.6
NNW	5.5	5.3	1.6	.8	.2	.1	.0	.0	.0	.0	.0	13.6	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	24.4	.0
ALL	33.6	27.9	8.9	3.8	1.0	.3	.1	.0	.0	.0	.0	100.0	3.6

TOTAL NO. OF OBS : 991

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : OCT
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	4.1	14.6	11.8	2.7	.4	.0	.1	.0	.0	.0	.0	33.8	6.7
NNE	1.5	1.6	.8	.2	.0	.0	.0	.0	.0	.0	.0	4.1	4.8
NE	.5	.4	.1	.1	.0	.0	.0	.0	.0	.0	.0	1.1	4.7
ENE	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	3.7
E	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	4.0
ESE	.0	.3	.4	.1	.1	.0	.0	.0	.0	.0	.0	.9	5.1
SE	.2	.3	.4	.6	.1	.0	.0	.0	.0	.0	.0	1.6	9.8
SSE	.1	.3	.6	.6	.1	.0	.0	.0	.0	.0	.0	1.7	9.7
S	.3	.2	.9	.7	.2	.0	.0	.0	.0	.0	.0	2.3	10.0
SSW	.0	.0	.1	.2	.0	.0	.0	.0	.0	.0	.0	.3	12.3
SW	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	5.0
WSW	.0	.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.6	6.3
W	.3	.9	.6	.3	.0	.0	.0	.0	.0	.0	.0	2.1	6.8
WNW	.5	1.1	.9	.6	.0	.0	.0	.0	.0	.0	.0	3.1	7.2
NW	.8	3.2	3.8	1.6	.2	.0	.0	.0	.0	.0	.0	9.7	7.8
NNW	2.4	12.7	14.8	4.7	.3	.0	.0	.0	.0	.0	.0	35.0	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	2.8	.0
ALL	11.1	36.4	35.6	12.5	1.4	.0	.1	.0	.0	.0	.0	100.0	7.0

TOTAL NO. OF OBS : 991

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : OCT
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	.4	3.7	7.3	4.1	.3	.1	.0	.0	.0	.0	.0	15.9	9.0
NNE	.2	.1	.3	.1	.1	.0	.0	.0	.0	.0	.0	.8	8.1
NE	.1	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.4	7.8
ENE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
E	.0	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.2	7.0
ESE	.1	.2	.0	.1	.0	.0	.0	.0	.0	.0	.0	.4	7.3
SE	.0	.0	.4	.2	.0	.0	.0	.0	.0	.0	.0	.6	9.2
SSE	.0	.2	.5	.4	.1	.0	.0	.0	.0	.0	.0	1.2	10.4
S	.0	.8	1.3	.6	.3	.0	.0	.0	.0	.0	.0	3.0	9.7
SSW	.0	.1	.3	.2	.0	.0	.0	.0	.0	.0	.0	.6	9.8
SW	.1	.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	.8	5.9
WSW	.0	.2	.4	.0	.1	.0	.0	.0	.0	.0	.0	.7	8.7
W	.2	.8	1.9	.8	.1	.0	.0	.0	.0	.0	.0	3.8	8.3
WNW	.2	1.3	2.6	.8	.0	.1	.0	.0	.0	.0	.0	5.0	8.5
NW	.6	4.3	8.6	2.9	.0	.0	.0	.0	.0	.0	.0	16.4	8.2
NNW	.9	11.0	25.6	10.5	.2	.1	.0	.0	.0	.0	.0	48.3	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	1.6	.0
ALL	2.8	23.3	49.8	20.9	1.2	.3	.0	.0	.0	.0	.0	100.0	8.6

TOTAL NO. OF OBS : 991

NOTES :
* = PERCENT < .05

MOORE BUSINESS FORMS INC

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : OCT
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	2.2	5.5	4.4	.5	.0	.0	.0	.0	.0	.0	.0	12.7	5.9
NNE	.9	.5	.3	.0	.0	.0	.0	.0	.0	.0	.0	1.7	4.1
NE	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	2.6
ENE	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	3.5
E	.3	.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	.6	4.5
ESE	.1	.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	.6	6.5
SE	.1	1.0	.5	.2	.1	.0	.0	.0	.0	.0	.0	1.9	7.2
SSE	.2	.8	1.0	.5	.2	.0	.0	.0	.0	.0	.0	2.7	8.4
S	.5	.5	.5	.2	.2	.0	.0	.0	.0	.0	.0	1.9	7.2
SSW	.4	.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	.8	5.0
SW	.5	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.0	4.6
WSW	.7	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2	3.5
W	3.8	4.0	.9	.2	.0	.0	.0	.0	.0	.0	.0	9.0	4.3
WNW	5.8	5.9	2.3	.1	.0	.0	.0	.0	.0	.0	.0	14.0	4.3
NW	4.2	8.2	3.5	.5	.1	.0	.0	.0	.0	.0	.0	16.5	5.3
NNW	3.0	11.4	6.3	1.0	.0	.0	.0	.0	.0	.0	.0	21.7	5.9
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	12.6	.0
ALL	23.4	39.5	20.6	3.3	.6	.0	.0	.0	.0	.0	.0	100.0	4.7

TOTAL NO. OF OBS : 591

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	2.2	1.9	.8	.1	.0	.0	.0	.0	.0	.0	.0	5.0	4.4
NNE	1.0	1.1	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.3	4.1
NE	.9	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.3	3.2
ENE	.9	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.4	3.2
E	.7	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.4	3.8
ESE	.8	.8	.3	.3	.0	.0	.0	.0	.0	.0	.0	2.2	5.6
SE	2.2	2.2	.9	.6	.0	.0	.0	.0	.0	.0	.0	6.0	5.1
SSE	2.9	2.0	.6	.3	.1	.0	.0	.0	.0	.0	.0	6.0	4.5
S	4.9	1.6	.3	.2	.0	.0	.0	.0	.0	.0	.0	7.1	3.3
SSW	1.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5	2.7
SW	1.3	.5	.0	.1	.0	.0	.0	.0	.0	.0	.0	1.9	3.4
WSW	1.3	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.9	3.1
W	4.7	2.3	.5	.1	.0	.0	.0	.0	.0	.0	.0	7.7	3.4
WNW	2.8	2.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	5.4	3.7
NW	1.0	1.5	.6	.0	.0	.0	.0	.0	.0	.0	.0	3.1	4.5
NNW	2.3	1.0	.5	.3	.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	41.6	.0
ALL	31.4	19.4	5.5	2.0	.1	.0	.0	.0	.0	.0	.0	100.0	2.3

TOTAL NO. OF OBS : 991

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : OCT
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	2.8	4.4	3.4	1.1	.1	.0*	.0*	.0	.0	.0	.0	11.8	6.2
NNE	.9	1.0	.4	.1	.0*	.0	.0	.0	.0	.0	.0	2.3	4.6
NE	.6	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	1.0	3.7
ENE	.5	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.7	3.1
E	.7	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.1	3.2
ESE	.7	.7	.3	.1	.0*	.0	.0	.0	.0	.0	.0	1.8	5.4
SE	1.3	1.5	.7	.4	.1	.0	.0	.0	.0	.0	.0	3.9	5.6
SSE	1.7	1.2	.6	.5	.1	.0	.0	.0	.0	.0	.0	4.2	5.8
S	2.3	1.1	.5	.3	.1	.0	.0	.0	.0	.0	.0	4.3	4.6
SSW	.6	.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	1.0	3.8
SW	.8	.4	.1	.0*	.0	.0	.0	.0	.0	.0	.0	1.3	3.5
WSW	.6	.3	.1	.0	.0*	.0	.0	.0	.0	.0	.0	1.0	3.8
W	2.9	1.8	.6	.2	.0*	.0	.0	.0	.0	.0	.0	5.5	4.1
WNW	2.1	2.1	1.0	.2	.0	.0*	.0	.0	.0	.0	.0	5.4	4.9
NW	1.6	2.6	2.3	.7	.0*	.0*	.0	.0	.0	.0	.0	7.3	6.4
NNW	2.0	5.4	6.2	2.2	.1	.0*	.0	.0	.0	.0	.0	15.9	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	31.5	.0
ALL	22.1	23.3	16.4	5.9	.6	.1	.0*	.0	.0	.0	.0	100.0	3.9

TOTAL NO. OF OBS : 7927

NOTES :
* = PERCENT < .05

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : OCT
CLASS : ALL WEATHER — HOUR : 0100 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	37.3	63.8	65.9	67.0	68.3	69.0	69.0	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
>=20000	37.5	64.4	66.8	67.9	69.2	69.9	69.9	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
>=18000	37.6	64.5	66.9	68.0	69.3	70.1	70.1	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
>=16000	37.7	64.6	67.0	68.1	69.4	70.2	70.2	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
>=14000	38.1	65.1	67.5	68.7	70.1	70.8	70.8	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
>=12000	38.4	65.5	67.9	69.1	70.5	71.2	71.2	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
>=10000	38.8	66.5	68.9	70.4	71.7	72.4	72.4	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
>= 9000	38.8	66.6	69.0	70.5	71.8	72.5	72.5	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
>= 8000	39.4	67.4	69.9	71.4	72.7	73.4	73.4	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
>= 7000	39.7	67.7	70.3	71.7	73.0	73.7	73.7	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
>= 6000	39.7	68.1	70.7	72.1	73.4	74.1	74.1	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
>= 5000	40.4	69.2	71.9	73.3	74.6	75.3	75.3	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
>= 4500	40.9	69.9	72.6	74.0	75.3	76.0	76.0	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
>= 4000	41.2	71.4	74.0	75.4	76.8	77.5	77.5	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
>= 3500	41.7	72.2	74.8	76.2	77.6	78.3	78.3	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
>= 3000	42.5	73.8	76.4	77.9	79.2	79.9	79.9	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
>= 2500	43.0	75.4	78.1	79.5	80.8	81.5	81.5	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
>= 2000	44.5	77.3	80.0	81.4	82.7	83.5	83.5	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
>= 1800	44.7	78.1	80.8	82.2	83.6	84.3	84.3	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
>= 1500	45.0	79.9	82.8	84.5	86.1	86.8	86.8	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
>= 1200	46.0	82.2	85.7	87.5	89.1	89.8	89.8	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
>= 1000	46.4	83.9	87.6	89.7	91.6	92.4	92.4	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
>= 900	46.5	84.7	88.6	91.1	92.9	93.7	93.8	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
>= 800	46.6	85.3	89.7	92.4	94.4	95.3	95.4	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
>= 700	46.7	85.5	90.3	93.1	95.5	96.5	96.6	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
>= 600	46.8	86.0	90.8	93.6	96.2	97.6	97.7	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 500	46.8	86.1	91.0	93.9	96.9	98.3	98.5	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 400	46.8	86.1	91.0	93.9	97.0	98.4	98.6	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 300	46.8	86.1	91.1	94.0	97.1	98.5	98.7	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 200	46.8	86.1	91.1	94.0	97.1	98.5	98.7	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 100	46.8	86.1	91.1	94.0	97.1	98.5	98.7	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.8
>= 0	46.8	86.1	91.1	94.0	97.1	98.5	98.7	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.9	100.0

TOTAL NO. OF OBS : 985

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : OCT
CLASS : ALL WEATHER — HOUR : 0400 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	34.2	57.9	60.0	61.4	62.1	62.1	62.3	62.3	62.3	62.3	62.3	62.3	62.4	62.4	62.4	62.4
>=20000	34.5	58.8	61.2	62.5	63.2	63.2	63.5	63.5	63.5	63.5	63.5	63.5	63.6	63.6	63.6	63.6
>=18000	34.5	58.8	61.2	62.5	63.2	63.2	63.5	63.5	63.5	63.5	63.5	63.5	63.6	63.6	63.6	63.6
>=16000	34.8	59.1	61.5	62.8	63.5	63.5	63.8	63.8	63.8	63.8	63.8	63.8	63.9	63.9	63.9	63.9
>=14000	35.2	59.6	62.0	63.3	64.1	64.1	64.4	64.4	64.4	64.4	64.4	64.4	64.5	64.5	64.5	64.5
>=12000	35.7	60.2	62.6	63.9	64.7	64.7	65.0	65.0	65.0	65.0	65.0	65.0	65.1	65.1	65.1	65.1
>=10000	36.1	61.1	63.6	64.9	65.7	65.7	66.0	66.0	66.0	66.0	66.0	66.0	66.1	66.1	66.1	66.1
>= 9000	36.4	61.6	64.1	65.4	66.2	66.2	66.5	66.5	66.5	66.5	66.5	66.5	66.6	66.6	66.6	66.6
>= 8000	36.8	63.0	65.5	66.9	67.7	67.7	68.1	68.1	68.1	68.1	68.1	68.1	68.2	68.2	68.2	68.2
>= 7000	37.1	63.4	65.9	67.3	68.2	68.2	68.5	68.5	68.5	68.5	68.5	68.5	68.6	68.6	68.6	68.6
>= 6000	37.3	63.7	66.2	67.6	68.5	68.5	68.8	68.8	68.8	68.8	68.8	68.8	68.9	68.9	68.9	68.9
>= 5000	37.9	64.7	67.2	68.7	69.5	69.5	69.8	69.8	69.8	69.8	69.8	69.8	69.9	69.9	69.9	69.9
>= 4500	38.2	65.1	67.7	69.2	70.0	70.0	70.3	70.3	70.3	70.3	70.3	70.3	70.4	70.4	70.4	70.4
>= 4000	38.4	66.0	68.7	70.1	70.9	70.9	71.2	71.2	71.2	71.2	71.2	71.2	71.3	71.3	71.3	71.3
>= 3500	38.8	66.8	69.5	70.9	71.7	71.7	72.0	72.0	72.0	72.0	72.0	72.0	72.1	72.1	72.1	72.1
>= 3000	39.4	68.4	71.0	72.5	73.3	73.3	73.6	73.6	73.6	73.6	73.6	73.6	73.7	73.7	73.7	73.7
>= 2500	40.3	70.1	72.8	74.3	75.3	75.3	75.6	75.6	75.6	75.6	75.6	75.6	75.7	75.7	75.7	75.7
>= 2000	41.2	71.8	74.6	76.3	77.2	77.2	77.5	77.5	77.5	77.5	77.5	77.5	77.6	77.6	77.6	77.6
>= 1800	41.7	73.2	76.1	77.7	78.6	78.6	78.9	79.0	79.0	79.0	79.0	79.0	79.1	79.1	79.1	79.1
>= 1500	42.4	75.5	78.5	80.6	81.5	81.5	81.8	81.9	81.9	81.9	81.9	81.9	82.0	82.0	82.0	82.0
>= 1200	43.0	77.6	81.1	83.5	84.5	84.5	84.8	84.9	84.9	84.9	84.9	84.9	85.0	85.0	85.0	85.0
>= 1000	43.7	79.9	84.0	86.8	88.0	88.0	88.5	88.7	88.7	88.7	88.7	88.7	88.8	88.8	88.8	88.8
>= 900	43.7	80.2	84.6	87.7	88.9	88.9	89.7	89.9	89.9	89.9	89.9	89.9	90.0	90.0	90.0	90.0
>= 800	44.0	81.8	86.2	89.8	91.5	91.6	92.3	92.5	92.5	92.5	92.5	92.5	92.6	92.6	92.6	92.6
>= 700	44.2	82.4	87.0	90.9	92.6	92.9	93.9	94.1	94.1	94.1	94.1	94.1	94.2	94.2	94.2	94.2
>= 600	44.4	82.7	87.6	91.8	93.6	93.9	95.0	95.4	95.4	95.4	95.4	95.4	95.5	95.5	95.5	95.5
>= 500	44.4	83.0	88.1	92.4	94.6	95.0	96.5	97.0	97.0	97.2	97.2	97.2	97.3	97.3	97.3	97.3
>= 400	44.4	83.0	88.2	92.5	94.9	95.3	96.8	97.4	97.4	97.7	97.7	97.7	97.9	97.9	97.9	97.9
>= 300	44.4	83.0	88.2	92.6	95.2	95.6	97.2	97.8	97.8	98.2	98.5	98.5	98.7	98.7	98.7	98.7
>= 200	44.4	83.0	88.2	92.6	95.2	95.6	97.3	97.9	97.9	98.4	98.8	98.8	99.1	99.1	99.1	99.1
>= 100	44.4	83.0	88.2	92.6	95.2	95.6	97.3	97.9	97.9	98.5	98.9	98.9	99.4	99.4	99.4	99.5
>= 0	44.4	83.0	88.2	92.6	95.2	95.6	97.3	97.9	97.9	98.5	98.9	98.9	99.4	99.4	99.5	100.0

TOTAL NO. OF OBS : 986

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : OCT
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	26.1	47.4	50.8	53.6	55.3	56.1	56.2	56.3	56.3	56.3	56.3	56.3	56.4	56.4	56.5	56.6
>=20000	26.6	48.9	52.4	55.2	57.0	57.8	57.9	58.0	58.0	58.0	58.0	58.0	58.1	58.1	58.2	58.3
>=18000	26.9	49.2	52.7	55.6	57.3	58.1	58.2	58.3	58.3	58.3	58.3	58.3	58.4	58.4	58.5	58.6
>=16000	26.9	49.3	52.8	55.7	57.4	58.2	58.3	58.4	58.4	58.4	58.4	58.4	58.5	58.5	58.6	58.7
>=14000	27.3	50.3	53.8	56.8	58.5	59.4	59.6	59.7	59.7	59.7	59.7	59.7	59.8	59.8	59.9	60.0
>=12000	27.9	51.6	55.1	58.2	60.2	61.0	61.2	61.3	61.3	61.3	61.3	61.3	61.4	61.4	61.5	61.6
>=10000	28.8	53.1	56.8	59.9	62.0	62.9	63.2	63.3	63.3	63.3	63.3	63.3	63.4	63.4	63.5	63.6
>= 9000	29.0	53.4	57.1	60.2	62.3	63.2	63.5	63.6	63.6	63.6	63.6	63.6	63.7	63.7	63.8	63.9
>= 8000	29.4	54.1	58.0	61.2	63.4	64.2	64.5	64.6	64.6	64.6	64.6	64.6	64.7	64.7	64.8	64.9
>= 7000	29.6	54.4	58.3	61.5	63.7	64.5	64.8	64.9	64.9	64.9	64.9	64.9	65.0	65.0	65.1	65.2
>= 6000	29.9	54.7	58.6	61.8	64.0	64.8	65.1	65.2	65.2	65.2	65.2	65.2	65.3	65.3	65.4	65.5
>= 5000	30.7	56.1	60.2	63.4	65.5	66.4	66.7	66.8	66.8	66.8	66.8	66.8	66.9	66.9	67.0	67.1
>= 4500	30.8	56.5	60.6	63.8	66.0	66.9	67.2	67.3	67.3	67.3	67.3	67.3	67.4	67.4	67.5	67.6
>= 4000	31.1	57.3	61.4	64.6	66.9	67.7	68.0	68.1	68.1	68.1	68.1	68.1	68.2	68.2	68.3	68.4
>= 3500	31.5	58.2	62.3	65.5	67.8	68.7	69.0	69.1	69.1	69.1	69.1	69.1	69.2	69.2	69.3	69.4
>= 3000	32.5	59.7	63.8	67.0	69.2	70.3	70.6	70.7	70.7	70.7	70.7	70.7	70.8	70.8	70.9	71.0
>= 2500	33.5	61.7	66.2	69.3	71.6	72.6	72.9	73.0	73.0	73.0	73.0	73.0	73.1	73.1	73.3	73.4
>= 2000	34.1	63.6	68.1	71.4	73.7	74.7	75.0	75.1	75.1	75.1	75.1	75.1	75.2	75.2	75.3	75.4
>= 1800	34.5	64.6	69.3	72.7	75.0	76.0	76.3	76.4	76.4	76.4	76.4	76.4	76.5	76.5	76.6	76.7
>= 1500	35.4	67.0	72.3	76.2	78.7	79.9	80.3	80.5	80.5	80.5	80.5	80.5	80.6	80.6	80.7	80.8
>= 1200	35.6	67.6	73.9	78.3	81.1	82.7	83.3	83.5	83.5	83.5	83.5	83.5	83.6	83.6	83.7	83.8
>= 1000	35.7	68.4	75.4	80.1	83.3	85.2	85.9	86.2	86.2	86.2	86.2	86.2	86.3	86.3	86.4	86.5
>= 900	35.7	68.6	75.9	80.7	84.2	86.3	87.4	87.8	87.8	87.8	87.8	87.8	87.9	87.9	88.0	88.1
>= 800	35.7	69.0	76.6	81.7	85.3	87.8	89.2	89.7	89.7	89.8	89.8	89.8	89.9	89.9	90.0	90.1
>= 700	35.7	69.0	76.7	82.0	85.7	88.4	90.2	90.9	90.9	91.2	91.2	91.2	91.3	91.3	91.4	91.5
>= 600	35.7	69.2	77.1	82.4	86.1	89.1	91.5	92.2	92.2	92.4	92.4	92.4	92.5	92.5	92.6	92.7
>= 500	35.8	69.4	77.4	82.8	87.1	90.5	92.9	93.9	94.0	94.3	94.5	94.5	94.8	94.8	94.9	95.0
>= 400	35.8	69.4	77.4	82.8	87.2	90.7	93.3	94.7	94.8	95.5	95.8	95.8	96.1	96.1	96.2	96.3
>= 300	35.8	69.5	77.5	82.9	87.4	90.9	93.7	95.4	95.5	96.3	96.8	96.8	97.2	97.2	97.3	97.4
>= 200	35.8	69.5	77.5	82.9	87.4	90.9	93.7	95.4	95.5	96.3	97.0	97.0	97.8	97.8	98.0	98.3
>= 100	35.8	69.5	77.5	82.9	87.4	90.9	93.7	95.4	95.5	96.3	97.1	97.1	98.0	98.1	98.6	99.0
>= 0	35.8	69.5	77.5	82.9	87.4	90.9	93.7	95.4	95.5	96.3	97.1	97.1	98.0	98.1	98.6	100.0

TOTAL NO. OF OBS : 972

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : OCT
CLASS : ALL WEATHER — HOUR : 1000 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	19.8	40.1	46.6	51.7	56.7	59.6	62.2	62.8	62.8	63.0	63.2	63.2	63.2	63.2	63.3	63.3
>=20000	20.2	42.4	49.1	54.4	59.5	62.7	65.4	66.0	66.0	66.2	66.5	66.5	66.5	66.5	66.6	66.6
>=18000	20.2	42.4	49.1	54.4	59.5	62.7	65.4	66.0	66.0	66.2	66.5	66.5	66.5	66.5	66.6	66.6
>=16000	20.2	42.4	49.1	54.4	59.5	62.7	65.4	66.0	66.0	66.2	66.5	66.5	66.5	66.5	66.6	66.6
>=14000	20.8	43.2	49.9	55.2	60.3	63.5	66.2	66.8	66.8	67.0	67.4	67.4	67.4	67.4	67.5	67.5
>=12000	21.4	44.4	51.1	56.5	61.6	65.2	67.9	68.5	68.5	68.7	69.0	69.0	69.0	69.0	69.1	69.1
>=10000	21.7	45.2	52.0	57.5	62.6	66.2	68.9	69.6	69.6	69.9	70.2	70.2	70.2	70.2	70.3	70.3
>= 9000	21.8	45.5	52.4	57.9	63.0	66.6	69.3	70.1	70.1	70.3	70.6	70.6	70.6	70.6	70.7	70.7
>= 8000	22.2	46.8	53.6	59.1	64.3	68.0	70.7	71.4	71.4	71.6	71.9	71.9	71.9	71.9	72.0	72.0
>= 7000	22.5	47.1	54.1	59.6	64.8	68.4	71.1	71.8	71.8	72.0	72.3	72.3	72.3	72.3	72.5	72.5
>= 6000	22.6	47.3	54.3	59.8	65.0	68.7	71.4	72.1	72.1	72.3	72.7	72.7	72.7	72.7	72.8	72.8
>= 5000	23.0	48.4	55.5	61.1	66.3	70.2	73.0	73.8	73.8	74.0	74.3	74.3	74.3	74.3	74.4	74.4
>= 4500	23.2	48.8	55.8	61.5	66.7	70.6	73.4	74.2	74.2	74.4	74.7	74.7	74.7	74.7	74.8	74.8
>= 4000	23.6	49.7	56.9	62.7	68.0	71.8	74.7	75.6	75.6	75.8	76.1	76.1	76.1	76.1	76.2	76.2
>= 3500	24.0	50.3	57.5	63.3	68.6	72.7	75.6	76.4	76.4	76.6	76.9	76.9	76.9	76.9	77.0	77.0
>= 3000	25.1	52.1	59.5	65.3	70.8	74.8	77.8	78.6	78.6	78.8	79.1	79.1	79.1	79.1	79.2	79.2
>= 2500	26.6	54.5	62.4	68.2	73.7	77.8	80.7	81.5	81.5	81.7	82.0	82.0	82.0	82.0	82.1	82.1
>= 2000	27.0	56.3	64.8	70.7	76.3	80.4	83.3	84.1	84.1	84.3	84.6	84.6	84.6	84.6	84.7	84.7
>= 1800	27.3	57.2	65.7	71.7	77.4	81.5	84.4	85.2	85.2	85.4	85.8	85.8	85.8	85.8	85.9	85.9
>= 1500	27.5	58.8	67.9	74.2	80.2	84.5	87.8	88.7	88.7	89.0	89.3	89.3	89.3	89.3	89.4	89.4
>= 1200	27.5	59.5	68.8	75.4	81.7	86.4	89.8	90.6	90.6	91.0	91.3	91.3	91.3	91.3	91.4	91.4
>= 1000	27.5	59.7	69.2	76.1	83.3	88.5	92.4	93.6	93.7	94.1	94.4	94.4	94.4	94.4	94.5	94.5
>= 900	27.5	59.7	69.2	76.1	83.4	88.6	92.8	94.0	94.1	94.5	94.8	94.8	94.8	94.8	94.9	94.9
>= 800	27.5	59.7	69.2	76.2	83.9	89.5	93.9	95.2	95.4	96.0	96.4	96.4	96.4	96.4	96.5	96.5
>= 700	27.5	59.7	69.2	76.3	84.0	89.7	94.2	95.7	95.9	96.6	96.9	96.9	96.9	96.9	97.0	97.0
>= 600	27.5	59.7	69.2	76.3	84.0	89.8	94.5	96.2	96.5	97.3	97.6	97.6	97.6	97.6	97.7	97.7
>= 500	27.5	59.7	69.2	76.3	84.0	89.8	94.6	96.4	96.7	97.6	98.1	98.1	98.1	98.1	98.2	98.2
>= 400	27.5	59.7	69.3	76.4	84.1	89.9	94.7	96.7	97.2	98.2	98.8	98.8	98.8	98.8	98.9	98.9
>= 300	27.5	59.7	69.3	76.4	84.1	89.9	94.7	96.7	97.2	98.2	99.0	99.0	99.1	99.1	99.3	99.3
>= 200	27.5	59.7	69.3	76.4	84.1	89.9	94.7	96.7	97.2	98.2	99.1	99.1	99.2	99.2	99.4	99.4
>= 100	27.5	59.7	69.3	76.4	84.1	89.9	94.7	96.7	97.2	98.2	99.1	99.1	99.4	99.4	99.6	99.8
>= 0	27.5	59.7	69.3	76.4	84.1	89.9	94.7	96.7	97.2	98.2	99.1	99.1	99.4	99.4	99.8	100.0

TOTAL NO. OF OBS : 962

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : OCT
CLASS : ALL WEATHER — HOUR : 1300 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	27.0	53.2	59.9	66.0	73.1	74.7	76.1	76.6	76.6	76.8	76.8	76.8	76.8	76.8	76.8	76.8
>=20000	27.9	55.9	62.9	69.4	76.9	78.6	80.4	80.9	80.9	81.1	81.1	81.1	81.1	81.1	81.1	81.1
>=18000	27.9	56.1	63.1	69.6	77.2	78.8	80.6	81.1	81.1	81.3	81.3	81.3	81.3	81.3	81.3	81.3
>=16000	27.9	56.1	63.1	69.6	77.2	78.8	80.6	81.1	81.1	81.3	81.3	81.3	81.3	81.3	81.3	81.3
>=14000	28.6	57.4	64.5	70.9	78.6	80.4	82.1	82.7	82.7	82.9	82.9	82.9	82.9	82.9	82.9	82.9
>=12000	29.3	58.5	65.8	72.4	80.1	81.9	83.7	84.2	84.2	84.4	84.4	84.4	84.4	84.4	84.4	84.4
>=10000	30.2	59.7	67.1	73.8	81.5	83.4	85.3	85.8	85.8	86.0	86.0	86.0	86.0	86.0	86.0	86.0
>= 9000	30.3	59.8	67.2	73.9	81.6	83.5	85.4	85.9	85.9	86.1	86.1	86.1	86.1	86.1	86.1	86.1
>= 8000	31.4	61.3	68.7	75.6	83.3	85.2	87.1	87.7	87.7	88.0	88.0	88.0	88.0	88.0	88.0	88.0
>= 7000	31.7	61.6	69.1	75.9	83.6	85.5	87.4	88.1	88.1	88.3	88.3	88.3	88.3	88.3	88.3	88.3
>= 6000	32.0	62.0	69.5	76.3	84.0	85.9	87.9	88.5	88.5	88.7	88.7	88.7	88.7	88.7	88.7	88.7
>= 5000	32.5	62.9	70.5	77.4	85.0	86.9	88.9	89.5	89.5	89.7	89.7	89.7	89.7	89.7	89.7	89.7
>= 4500	32.7	63.3	71.0	77.9	85.6	87.4	89.4	90.0	90.0	90.2	90.2	90.2	90.2	90.2	90.2	90.2
>= 4000	33.9	64.9	72.7	79.5	87.2	89.1	91.2	91.8	91.8	92.0	92.0	92.0	92.0	92.0	92.0	92.0
>= 3500	34.3	65.6	73.4	80.3	88.1	89.9	92.0	92.6	92.6	92.8	92.8	92.8	92.8	92.8	92.8	92.8
>= 3000	35.4	67.0	74.9	81.7	89.6	91.5	93.6	94.3	94.3	94.5	94.5	94.5	94.5	94.5	94.5	94.5
>= 2500	36.4	69.0	76.9	83.9	91.8	93.7	95.7	96.6	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8
>= 2000	37.5	70.3	78.4	85.4	93.3	95.1	97.2	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>= 1800	37.5	70.4	78.5	85.5	93.4	95.2	97.3	98.2	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 1500	37.6	70.6	78.7	85.9	93.8	95.6	97.9	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1
>= 1200	37.6	70.6	78.7	85.9	94.0	96.0	98.2	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 1000	37.6	70.6	78.7	85.9	94.0	96.1	98.3	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 900	37.6	70.6	78.7	85.9	94.0	96.3	98.5	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 800	37.6	70.6	78.7	85.9	94.0	96.4	98.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 700	37.6	70.6	78.7	85.9	94.0	96.4	98.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 600	37.6	70.6	78.7	85.9	94.0	96.4	98.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 500	37.6	70.6	78.7	85.9	94.0	96.4	98.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	37.6	70.6	78.7	85.9	94.0	96.4	98.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	37.6	70.6	78.7	85.9	94.0	96.4	98.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	37.6	70.6	78.7	85.9	94.0	96.4	98.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	37.6	70.6	78.7	85.9	94.0	96.4	98.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	37.6	70.6	78.7	85.9	94.0	96.4	98.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 963

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	34.6	64.9	70.0	73.8	77.2	77.9	78.4	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
>=20000	36.4	69.0	74.5	78.5	82.1	82.8	83.4	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
>=18000	36.4	69.1	74.6	78.6	82.2	82.9	83.5	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
>=16000	36.4	69.1	74.6	78.6	82.2	82.9	83.5	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
>=14000	37.2	70.5	76.0	80.2	83.9	84.7	85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
>=12000	38.1	71.8	77.6	81.8	85.5	86.2	86.9	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
>=10000	38.9	73.5	79.2	83.4	87.3	88.0	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
>= 9000	39.0	73.6	79.4	83.5	87.4	88.1	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
>= 8000	40.0	75.6	81.3	85.5	89.5	90.2	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
>= 7000	40.3	76.0	81.8	85.9	89.9	90.6	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
>= 6000	40.3	76.2	82.0	86.1	90.1	90.8	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
>= 5000	40.7	77.1	82.8	87.0	90.9	91.8	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
>= 4500	41.4	78.0	83.7	87.9	91.9	92.7	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
>= 4000	42.3	79.5	85.2	89.4	93.4	94.3	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
>= 3500	42.8	80.1	85.8	90.0	94.1	94.9	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
>= 3000	43.5	81.2	87.0	91.1	95.2	96.0	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
>= 2500	44.2	82.1	87.9	92.1	96.1	97.0	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
>= 2000	44.4	82.6	88.4	92.7	96.8	97.6	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 1800	44.4	82.7	88.5	92.8	96.9	97.8	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
>= 1500	44.4	83.0	88.9	93.3	97.5	98.4	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
>= 1200	44.4	83.0	88.9	93.4	97.6	98.6	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
>= 1000	44.4	83.2	89.2	93.6	97.8	98.9	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 900	44.4	83.2	89.2	93.6	97.8	98.9	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 800	44.4	83.2	89.2	93.6	97.9	99.0	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 700	44.4	83.2	89.2	93.6	97.9	99.0	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
>= 600	44.4	83.2	89.2	93.6	97.9	99.0	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 500	44.4	83.2	89.2	93.6	97.9	99.0	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	44.4	83.2	89.2	93.6	97.9	99.0	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	44.4	83.2	89.2	93.6	97.9	99.0	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	44.4	83.2	89.2	93.6	97.9	99.0	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	44.4	83.2	89.2	93.6	97.9	99.0	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	44.4	83.2	89.2	93.6	97.9	99.0	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 959

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : OCT
CLASS : ALL WEATHER — HOUR : 1900 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	40.6	70.7	73.8	76.5	77.9	78.8	79.4	79.6	79.6	79.7	79.7	79.7	79.7	79.7	79.7	79.7
>=20000	41.1	72.6	76.0	78.8	80.3	81.1	81.7	81.9	81.9	82.1	82.1	82.1	82.1	82.1	82.1	82.1
>=18000	41.1	72.6	76.0	78.8	80.3	81.1	81.7	81.9	81.9	82.1	82.1	82.1	82.1	82.1	82.1	82.1
>=16000	41.1	72.6	76.0	78.9	80.4	81.2	81.8	82.1	82.1	82.2	82.2	82.2	82.2	82.2	82.2	82.2
>=14000	41.8	73.5	77.0	80.0	81.5	82.4	83.0	83.2	83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3
>=12000	42.8	75.1	78.7	81.6	83.3	84.1	84.7	84.9	84.9	85.0	85.0	85.0	85.0	85.0	85.0	85.0
>=10000	43.3	75.7	79.3	82.3	83.9	84.7	85.3	85.5	85.5	85.6	85.6	85.6	85.6	85.6	85.6	85.6
>= 9000	43.4	76.1	79.8	82.8	84.4	85.2	85.8	86.1	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2
>= 8000	44.3	78.1	81.9	84.9	86.6	87.4	88.0	88.2	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3
>= 7000	44.6	78.6	82.5	85.4	87.1	87.9	88.5	88.7	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.8
>= 6000	44.7	79.0	82.9	85.8	87.5	88.3	88.9	89.1	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2
>= 5000	45.5	80.6	84.5	87.5	89.1	89.9	90.6	90.8	90.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9
>= 4500	45.8	81.6	85.6	88.6	90.3	91.1	91.7	91.9	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0
>= 4000	46.5	83.0	87.2	90.2	91.8	92.6	93.2	93.4	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5
>= 3500	47.0	83.9	88.1	91.1	92.7	93.5	94.2	94.4	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5
>= 3000	47.8	85.1	89.3	92.3	93.9	94.8	95.4	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7
>= 2500	48.4	86.3	90.6	93.5	95.3	96.1	96.7	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0
>= 2000	48.4	86.8	91.2	94.3	96.0	96.8	97.4	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7
>= 1800	48.7	87.3	91.7	94.8	96.5	97.3	97.9	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3
>= 1500	48.9	87.8	92.2	95.3	97.0	97.8	98.5	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
>= 1200	49.0	87.9	92.3	95.5	97.2	98.1	98.7	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 1000	49.1	88.1	92.5	95.9	97.6	98.5	99.1	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 900	49.1	88.1	92.5	95.9	97.6	98.5	99.1	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
>= 800	49.1	88.1	92.5	96.1	97.8	98.7	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 700	49.1	88.1	92.5	96.1	97.8	98.7	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
>= 600	49.2	88.2	92.6	96.2	97.9	98.8	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 500	49.2	88.2	92.7	96.3	98.1	98.9	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	49.2	88.2	92.7	96.3	98.1	98.9	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	49.2	88.2	92.7	96.3	98.1	98.9	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	49.2	88.2	92.7	96.3	98.1	98.9	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	49.2	88.2	92.7	96.3	98.1	98.9	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	49.2	88.2	92.7	96.3	98.1	98.9	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 975

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : OCT
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	39.7	68.1	70.2	72.8	74.1	74.7	75.0	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
>=20000	40.0	68.9	71.5	74.1	75.4	76.0	76.4	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
>=18000	40.0	69.0	71.6	74.2	75.5	76.2	76.5	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
>=16000	40.2	69.2	71.9	74.4	75.7	76.4	76.7	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
>=14000	40.9	70.1	72.9	75.5	77.0	77.6	77.9	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
>=12000	41.0	70.7	73.5	76.2	77.6	78.2	78.5	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
>=10000	41.8	71.9	74.6	77.3	78.7	79.3	79.6	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
>= 9000	41.8	72.3	75.0	77.7	79.1	79.7	80.0	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
>= 8000	42.5	73.1	75.8	78.5	79.9	80.6	80.9	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
>= 7000	42.7	73.4	76.2	78.8	80.2	80.9	81.2	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
>= 6000	43.0	73.8	76.6	79.2	80.7	81.3	81.6	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
>= 5000	43.6	75.2	78.0	80.9	82.3	82.9	83.2	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
>= 4500	43.7	75.4	78.2	81.1	82.5	83.1	83.4	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
>= 4000	44.1	76.8	79.5	82.4	83.8	84.4	84.7	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
>= 3500	44.5	77.9	80.7	83.5	85.0	85.6	85.9	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
>= 3000	45.0	79.1	81.9	84.7	86.2	86.8	87.1	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
>= 2500	46.1	80.8	83.6	86.5	87.9	88.5	88.8	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
>= 2000	46.5	82.1	85.0	87.8	89.4	90.0	90.3	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
>= 1800	47.0	82.9	85.8	88.6	90.2	90.8	91.1	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
>= 1500	47.4	84.7	87.7	90.6	92.1	92.7	93.0	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
>= 1200	47.9	86.6	89.7	92.7	94.3	94.9	95.2	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
>= 1000	48.3	87.8	91.0	94.1	95.7	96.4	96.7	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
>= 900	48.3	87.8	91.0	94.2	95.8	96.5	96.8	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
>= 800	48.5	89.5	91.8	94.4	97.0	97.7	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
>= 700	48.5	88.5	92.0	95.8	97.4	98.3	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
>= 600	48.5	88.8	92.3	96.3	98.0	98.9	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
>= 500	48.5	88.8	92.3	96.3	98.2	99.1	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 400	48.5	88.8	92.3	96.3	98.2	99.1	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
>= 300	48.5	88.8	92.3	96.4	98.3	99.2	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	48.5	88.8	92.3	96.4	98.3	99.2	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	48.5	88.8	92.3	96.4	98.3	99.2	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	48.5	88.8	92.3	96.4	98.3	99.2	99.6	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 977

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : OCT
CLASS : ALL WEATHER — HOUR : ALL
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	32.4	58.3	62.2	65.4	68.1	69.1	69.8	70.1	70.1	70.1	70.2	70.2	70.2	70.2	70.2	70.2
>=20000	33.1	60.1	64.3	67.6	70.4	71.5	72.3	72.6	72.6	72.6	72.7	72.7	72.7	72.7	72.7	72.7
>=18000	33.1	60.2	64.4	67.7	70.5	71.6	72.4	72.7	72.7	72.7	72.8	72.8	72.8	72.8	72.8	72.8
>=16000	33.2	60.3	64.5	67.8	70.6	71.7	72.5	72.8	72.8	72.8	72.9	72.9	72.9	72.9	72.9	72.9
>=14000	33.8	61.3	65.5	68.8	71.7	72.8	73.6	73.9	73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.1
>=12000	34.3	62.3	66.6	70.0	72.9	74.0	74.8	75.1	75.1	75.2	75.2	75.2	75.2	75.2	75.3	75.3
>=10000	35.0	63.4	67.7	71.2	74.1	75.3	76.1	76.4	76.4	76.5	76.5	76.5	76.5	76.5	76.6	76.6
>= 9000	35.1	63.6	68.0	71.5	74.5	75.6	76.4	76.7	76.7	76.8	76.8	76.8	76.8	76.8	76.9	76.9
>= 8000	35.8	64.9	69.4	72.9	75.9	77.0	77.9	78.2	78.2	78.3	78.3	78.3	78.3	78.3	78.4	78.4
>= 7000	36.0	65.3	69.8	73.3	76.3	77.4	78.3	78.6	78.6	78.6	78.7	78.7	78.7	78.7	78.7	78.7
>= 6000	36.2	65.6	70.1	73.6	76.6	77.8	78.6	78.9	78.9	79.0	79.0	79.0	79.0	79.0	79.1	79.1
>= 5000	36.8	66.8	71.3	74.9	77.9	79.1	79.9	80.3	80.3	80.3	80.4	80.4	80.4	80.4	80.4	80.4
>= 4500	37.1	67.4	71.9	75.5	78.5	79.7	80.6	80.9	80.9	80.9	81.0	81.0	81.0	81.0	81.0	81.0
>= 4000	37.7	68.6	73.2	76.8	79.8	81.0	81.9	82.2	82.2	82.3	82.3	82.3	82.3	82.3	82.4	82.4
>= 3500	38.1	69.4	74.0	77.6	80.7	81.9	82.8	83.1	83.1	83.1	83.2	83.2	83.2	83.2	83.2	83.2
>= 3000	38.9	70.8	75.5	79.1	82.2	83.4	84.3	84.6	84.6	84.7	84.7	84.7	84.7	84.7	84.8	84.8
>= 2500	39.9	72.5	77.3	80.9	84.0	85.3	86.2	86.5	86.5	86.6	86.6	86.6	86.6	86.6	86.7	86.7
>= 2000	40.5	73.9	78.8	82.5	85.6	86.9	87.8	88.1	88.1	88.2	88.2	88.2	88.2	88.2	88.3	88.3
>= 1800	40.8	74.6	79.6	83.2	86.4	87.7	88.6	88.9	88.9	89.0	89.0	89.0	89.0	89.0	89.1	89.1
>= 1500	41.1	75.9	81.2	85.1	88.4	89.7	90.6	91.0	91.0	91.1	91.1	91.1	91.1	91.1	91.2	91.2
>= 1200	41.4	76.9	82.4	86.5	89.9	91.3	92.4	92.8	92.8	92.8	92.9	92.9	92.9	92.9	92.9	92.9
>= 1000	41.6	77.7	83.5	87.8	91.4	93.0	94.1	94.5	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.8
>= 900	41.7	77.9	83.8	88.2	91.8	93.4	94.7	95.2	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.4
>= 800	41.7	78.3	84.3	88.9	92.7	94.5	95.8	96.3	96.3	96.5	96.5	96.5	96.5	96.5	96.6	96.6
>= 700	41.8	78.4	84.5	89.2	93.1	95.0	96.4	97.0	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.3
>= 600	41.8	78.6	84.7	89.5	93.5	95.4	97.0	97.6	97.7	97.8	97.9	97.9	97.9	97.9	97.9	97.9
>= 500	41.8	78.7	84.9	89.7	93.9	95.9	97.5	98.2	98.3	98.5	98.6	98.6	98.7	98.7	98.7	98.7
>= 400	41.8	78.7	84.9	89.8	93.9	96.0	97.6	98.4	98.5	98.8	98.9	98.9	99.0	99.0	99.0	99.0
>= 300	41.8	78.7	84.9	89.8	94.0	96.1	97.7	98.6	98.7	99.0	99.2	99.2	99.3	99.3	99.4	99.4
>= 200	41.8	78.7	84.9	89.8	94.0	96.1	97.8	98.6	98.7	99.1	99.3	99.3	99.5	99.5	99.5	99.6
>= 100	41.8	78.7	84.9	89.8	94.0	96.1	97.8	98.6	98.7	99.1	99.3	99.3	99.6	99.6	99.7	99.8
>= 0	41.8	78.7	84.9	89.8	94.0	96.1	97.8	98.6	98.7	99.1	99.3	99.3	99.6	99.6	99.7	100.0

TOTAL NO. OF OBS : 7779

MOORE BUSINESS FORMS INC

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : NOV
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	1.2	.3	.4	.2	.1	.0	.0	.0	.0	.0	.0	2.3	5.4
NNE	.1	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.5	4.8
NE	.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	3.2
ENE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
E	.6	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.4	4.4
ESE	.9	.9	1.0	.3	.0	.0	.0	.0	.0	.0	.0	3.2	6.0
SE	4.7	3.0	.7	1.0	.2	.0	.0	.0	.0	.0	.0	9.7	5.1
SSE	2.3	2.1	.8	.6	.1	.0	.0	.0	.0	.0	.0	5.9	5.4
S	3.0	1.4	.4	.6	.0	.0	.0	.0	.0	.0	.0	5.4	4.3
SSW	1.8	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.3	2.6
SW	1.7	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2	2.5
WSW	1.8	.9	.0	.0	.1	.0	.0	.0	.0	.0	.0	2.8	3.7
W	4.2	2.0	.6	.0	.0	.0	.0	.0	.0	.0	.0	6.8	3.4
WNW	2.6	1.6	.8	.0	.0	.0	.0	.0	.0	.0	.0	5.0	3.8
NW	.8	1.1	.5	.1	.0	.0	.0	.0	.0	.0	.0	2.6	4.8
NNW	.8	.7	.3	.2	.0	.0	.0	.0	.0	.0	.0	2.1	5.3
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	47.2	.0
ALL	26.9	16.2	6.0	3.1	.5	.0	.0	.0	.0	.0	.0	100.0	2.3

TOTAL NO. OF OBS : 960

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : NOV
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	.1	.5	.2	.2	.0	.0	.0	.0	.0	.0	1.5	8.1
NNE	.3	.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	.7	5.1
NE	.1	.1	.0	.0	.1	.0	.0	.0	.0	.0	.0	.3	7.7
ENE	.3	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	3.3
E	1.2	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.7	2.6
ESE	.9	1.2	1.8	.3	.0	.0	.0	.0	.0	.0	.0	4.3	6.1
SE	3.1	2.7	1.8	1.1	.0	.0	.0	.0	.0	.0	.0	8.7	5.8
SSE	1.7	2.7	1.4	.7	.1	.0	.0	.0	.0	.0	.0	6.6	6.3
S	2.5	1.2	.4	.2	.0	.0	.0	.0	.0	.0	.0	4.4	4.0
SSW	1.1	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8	3.2
SW	1.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5	2.9
WSW	.7	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.1	3.7
W	4.4	1.7	.4	.1	.0	.0	.0	.0	.0	.0	.0	6.6	3.5
WNW	2.4	1.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	4.3	3.4
NW	1.1	1.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.4	3.6
NNW	.9	.4	.3	.0	.1	.0	.0	.0	.0	.0	.0	1.8	4.8
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	51.9	.0
ALL	22.4	15.3	7.1	2.8	.5	.0	.0	.0	.0	.0	.0	100.0	2.3

TOTAL NO. OF OBS : 960

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : NOV
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	.5	.6	.1	.0	.0	.0	.0	.0	.0	.0	2.1	5.5
NNE	.1	.1	.2	.2	.0	.0	.0	.0	.0	.0	.0	.6	9.2
NE	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	2.0
ENE	.6	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	2.9
E	1.4	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.2	3.3
ESE	1.9	1.0	.7	.5	.0	.0	.0	.0	.0	.0	.0	4.2	5.3
SE	4.8	2.5	2.9	.7	.3	.0	.0	.0	.0	.0	.0	11.2	5.6
SSE	3.7	2.4	1.2	1.1	.1	.0	.0	.0	.0	.0	.0	8.6	5.5
S	2.6	1.2	.4	.1	.1	.0	.0	.0	.0	.0	.0	4.5	4.1
SSW	.9	.8	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.9	3.5
SW	1.1	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.7	3.1
WSW	.8	.6	.2	.1	.0	.0	.0	.0	.0	.0	.0	1.8	4.2
W	4.8	1.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	6.3	2.8
WNW	3.2	1.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	4.8	3.3
NW	1.2	.8	.2	.1	.0	.0	.0	.0	.0	.0	.0	2.4	3.9
NNW	.5	.4	.3	.0	.1	.0	.0	.0	.0	.0	.0	1.4	5.8
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	45.4	.0
ALL	28.7	14.4	7.8	3.0	.6	.0	.0	.0	.0	.0	.0	100.0	2.5

TOTAL NO. OF OBS : 960

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : NOV
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	8.2	3.2	1.0	.5	.0	.1	.0	.0	.0	.0	.0	13.1	4.0
NNE	1.6	1.2	.4	.5	.3	.0	.0	.0	.0	.0	.0	4.1	6.3
NE	1.8	.3	.0	.1	.0	.0	.0	.0	.0	.0	.0	2.2	3.0
ENE	.9	.5	.0	.1	.0	.0	.0	.0	.0	.0	.0	1.6	3.3
E	2.3	.3	.2	.1	.1	.0	.0	.0	.0	.0	.0	3.0	3.4
ESE	1.4	1.1	1.1	.5	.1	.0	.0	.0	.0	.0	.0	4.3	6.4
SE	1.8	2.2	2.8	1.4	.2	.0	.0	.0	.0	.0	.0	8.3	7.1
SSE	1.7	2.2	2.3	1.1	.0	.1	.0	.0	.0	.0	.0	7.4	6.9
S	.8	.5	.4	.5	.1	.0	.0	.0	.0	.0	.0	2.4	7.2
SSW	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	4.0
SW	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	3.0
WSW	.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.4	4.5
W	2.4	1.1	.3	.2	.0	.0	.0	.0	.0	.0	.0	4.1	3.9
WNW	1.0	1.8	1.4	.2	.0	.0	.0	.0	.0	.0	.0	4.4	5.7
NW	1.9	1.6	1.2	.1	.0	.0	.0	.0	.0	.0	.0	4.8	5.0
NNW	3.6	2.7	1.6	.8	.0	.0	.0	.0	.0	.0	.0	8.7	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	30.5	.0
ALL	30.0	19.3	12.9	6.3	.8	.2	.0	.0	.0	.0	.0	100.0	3.7

TOTAL NO. OF OBS : 960

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : NOV
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	6.0	12.3	5.0	.5	.2	.0	.0	.0	.0	.0	.0	24.1	5.3
NNE	2.2	2.4	.6	.4	.2	.1	.0	.0	.0	.0	.0	5.9	5.7
NE	1.2	.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.4	3.6
ENE	.6	.2	.0	.0	.1	.0	.0	.0	.0	.0	.0	.9	4.1
E	.9	.7	.3	.0	.0	.0	.0	.0	.0	.0	.0	2.0	4.2
ESE	1.0	.3	1.1	.5	.1	.1	.0	.0	.0	.0	.0	3.2	7.8
SE	.5	1.0	1.6	.8	.1	.0	.0	.0	.0	.0	.0	4.1	8.1
SSE	.2	.8	1.9	1.9	.1	.0	.0	.0	.0	.0	.0	4.9	9.5
S	.2	.4	.5	1.1	.0	.0	.0	.0	.0	.0	.0	2.3	9.3
SSW	.0	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.4	7.0
SW	.1	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.9	6.0
WSW	.3	.1	.5	.2	.0	.0	.0	.0	.0	.0	.0	1.1	7.5
W	.5	.8	.8	.3	.0	.0	.0	.0	.0	.0	.0	2.5	6.5
WNW	.6	1.0	1.2	.6	.0	.0	.0	.0	.0	.0	.0	3.5	6.9
NW	2.0	3.3	2.7	.8	.2	.0	.0	.0	.0	.0	.0	9.1	6.6
NNW	4.0	10.8	8.3	2.0	.0	.0	.0	.0	.0	.0	.0	25.1	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	7.5	.0
ALL	20.5	35.9	25.5	9.3	1.0	.2	.0	.0	.0	.0	.0	100.0	5.8

TOTAL NO. OF OBS : 960

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : NOV
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	2.8	6.9	4.4	.5	.1	.0	.0	.0	.0	.0	.0	14.7	5.8
NNE	.7	.9	.4	.4	.0	.0	.0	.0	.0	.0	.0	2.5	6.4
NE	.5	.4	.0	.1	.0	.0	.0	.0	.0	.0	.0	1.0	4.1
ENE	.6	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	2.8
E	.3	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.8	5.1
ESE	.0	.4	.5	.2	.0	.0	.0	.0	.0	.0	.0	1.1	8.6
SE	.2	.5	1.8	1.4	.0	.1	.0	.0	.0	.0	.0	4.0	9.9
SSE	.2	1.0	1.1	.7	.1	.1	.0	.0	.0	.0	.0	3.3	8.8
S	.3	.8	1.1	.6	.2	.0	.0	.0	.0	.0	.0	3.1	8.6
SSW	.0	.5	.4	.0	.0	.0	.0	.0	.0	.0	.0	.9	6.2
SW	.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.2	5.0
WSW	.0	.1	.4	.0	.0	.0	.0	.0	.0	.0	.0	.5	7.8
W	.4	1.5	1.8	.2	.0	.0	.0	.0	.0	.0	.0	3.9	7.0
WNW	1.4	2.4	3.6	.5	.3	.0	.0	.0	.0	.0	.0	8.2	7.0
NW	3.2	8.5	6.7	1.2	.0	.0	.0	.0	.0	.0	.0	19.7	6.2
NNW	4.0	12.9	11.9	1.8	.0	.0	.0	.0	.0	.0	.0	30.5	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	4.5	.0
ALL	14.8	37.6	34.4	7.8	.7	.2	.0	.0	.0	.0	.0	100.0	6.3

TOTAL NO. OF OBS : 960

NOTES :
* = PERCENT < .05

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : NOV
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	2.8	2.2	.8	.2	.0	.0	.0	.0	.0	.0	.0	6.0	4.6
NNE	.0	.5	.4	.1	.0	.0	.0	.0	.0	.0	.0	1.0	7.1
NE	.0	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.5	5.8
ENE	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	3.3
E	.2	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	3.8
ESE	.7	.9	.7	.2	.0	.0	.0	.0	.0	.0	.0	2.6	5.9
SE	1.4	1.1	1.0	.8	.3	.0	.0	.0	.0	.0	.0	4.7	7.2
SSE	.5	.9	1.5	.7	.2	.0	.0	.0	.0	.0	.0	3.9	8.2
S	1.2	1.8	.9	.2	.0	.0	.0	.0	.0	.0	.0	4.2	5.0
SSW	.8	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.6	3.8
SW	1.7	.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.7	3.4
WSW	2.0	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.7	3.2
W	5.7	3.2	.6	.3	.0	.0	.0	.0	.0	.0	.0	9.9	3.8
WNW	5.8	4.7	1.7	.2	.0	.0	.0	.0	.0	.0	.0	12.4	4.2
NW	3.2	5.3	.7	.0	.0	.0	.0	.0	.0	.0	.0	9.3	4.2
NNW	1.8	4.3	1.4	.2	.0	.0	.0	.0	.0	.0	.0	7.6	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	30.0	.0
ALL	28.1	28.0	10.3	3.0	.5	.0	.0	.0	.0	.0	.0	100.0	3.3

TOTAL NO. OF OBS : 960

NOTES :
* = PERCENT < .05

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : NOV
CLASS : ALL WEATHER HOUR : 2200 LST
CONDITION : NONE SPECIFIED

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

16 PT. DIR.	SPEED (KNOTS) 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	.1	.0	.1	.0	.0	.0	.0	.0	.0	1.0	5.2
NNE	.4	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.7	4.0
NE	.2	.2	.1	.2	.0	.0	.0	.0	.0	.0	.0	.7	6.6
ENE	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3	2.3
E	.4	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.9	4.4
ESE	.8	1.0	.5	.3	.0	.0	.0	.0	.0	.0	.0	2.7	5.5
SE	2.0	3.1	1.1	.9	.1	.0	.0	.0	.0	.0	.0	7.3	6.1
SSE	3.3	2.3	1.6	.5	.1	.0	.0	.0	.0	.0	.0	7.8	5.1
S	4.6	2.4	.5	.2	.0	.0	.0	.0	.0	.0	.0	7.7	3.7
SSW	.8	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.1	3.2
SW	1.7	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.4	3.1
WSW	1.1	.8	.1	.1	.0	.0	.0	.0	.0	.0	.0	2.2	3.9
W	4.4	3.1	.8	.0	.0	.0	.0	.0	.0	.0	.0	8.3	3.7
WNW	2.8	1.8	1.2	.0	.0	.0	.0	.0	.0	.0	.0	5.8	4.3
NW	1.5	1.1	.6	.0	.0	.0	.0	.0	.0	.0	.0	3.2	4.2
NNW	.6	.7	.3	.3	.1	.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	45.5	.0
ALL	25.5	18.2	7.7	2.6	.4	.0	.0	.0	.0	.0	.0	100.0	2.5

TOTAL NO. OF OBS : 960

NOTES :
* = PERCENT < .05

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : NOV
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	2.9	3.2	1.6	.3	.1	.0*	.0	.0	.0	.0	.0	8.1	5.1
NNE	.7	.7	.3	.2	.1	.0*	.0	.0	.0	.0	.0	2.0	6.0
NE	.5	.3	.1	.1	.0*	.0	.0	.0	.0	.0	.0	1.0	4.0
ENE	.5	.2	.0	.0*	.0*	.0	.0	.0	.0	.0	.0	.7	3.2
E	.9	.4	.2	.0*	.0*	.0	.0	.0	.0	.0	.0	1.6	3.7
ESE	1.0	.9	1.0	.4	.0*	.0*	.0	.0	.0	.0	.0	3.2	6.3
SE	2.3	2.0	1.7	1.0	.2	.0*	.0	.0	.0	.0	.0	7.3	6.4
SSE	1.7	1.8	1.5	.9	.1	.0*	.0	.0	.0	.0	.0	6.1	6.6
S	1.9	1.2	.6	.5	.1	.0	.0	.0	.0	.0	.0	4.2	5.1
SSW	.7	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.3	3.7
SW	1.0	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.5	3.3
WSW	.9	.4	.2	.1	.0*	.0	.0	.0	.0	.0	.0	1.6	4.2
W	3.3	1.8	.7	.1	.0	.0	.0	.0	.0	.0	.0	6.0	4.0
WNW	2.5	2.0	1.3	.2	.0*	.0	.0	.0	.0	.0	.0	6.1	4.8
NW	1.9	2.9	1.6	.3	.0*	.0	.0	.0	.0	.0	.0	6.7	5.4
NNW	2.0	4.1	3.0	.7	.0*	.0	.0	.0	.0	.0	.0	9.9	6.1
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	32.8	.0
ALL	24.6	23.1	14.0	4.7	.7	.1	.0	.0	.0	.0	.0	100.0	3.6

TOTAL NO. OF OBS : 7680

NOTES :
* = PERCENT < .05

CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : NOV
CLASS : ALL WEATHER — HOUR : 0100 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	27.9	50.9	56.0	59.1	62.7	63.1	63.9	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
>=20000	28.7	52.5	57.8	60.9	64.7	65.2	66.0	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
>=18000	28.8	52.6	57.9	61.0	64.8	65.3	66.1	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
>=16000	28.8	52.7	58.0	61.1	64.9	65.4	66.2	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
>=14000	29.6	54.0	59.2	62.5	66.2	66.9	67.7	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
>=12000	30.5	55.5	60.8	64.0	68.0	68.7	69.5	69.8	69.8	69.9	69.9	69.9	69.9	69.9	69.9	69.9
>=10000	31.6	57.8	63.3	66.7	70.6	71.3	72.2	72.6	72.6	72.9	72.9	72.9	72.9	72.9	72.9	72.9
>= 9000	31.7	58.0	63.6	67.0	71.0	71.6	72.5	73.0	73.0	73.2	73.2	73.2	73.2	73.2	73.2	73.2
>= 8000	32.9	59.7	65.4	68.8	72.9	73.5	74.4	74.8	74.8	75.1	75.1	75.1	75.1	75.1	75.1	75.1
>= 7000	33.6	60.8	66.5	69.8	73.9	74.5	75.5	75.9	75.9	76.1	76.1	76.1	76.1	76.1	76.1	76.1
>= 6000	34.0	61.7	67.4	70.8	74.8	75.5	76.4	76.8	76.8	77.0	77.0	77.0	77.0	77.0	77.0	77.0
>= 5000	34.9	63.2	68.9	72.2	76.3	76.9	77.9	78.3	78.3	78.5	78.5	78.5	78.5	78.5	78.5	78.5
>= 4500	35.3	64.2	69.9	73.3	77.5	78.1	79.0	79.5	79.5	79.7	79.7	79.7	79.7	79.7	79.7	79.7
>= 4000	35.6	65.3	71.2	74.5	78.7	79.4	80.3	80.7	80.8	81.0	81.0	81.0	81.0	81.0	81.0	81.0
>= 3500	36.3	66.7	72.5	75.9	80.1	80.7	81.7	82.1	82.2	82.4	82.4	82.4	82.4	82.4	82.4	82.4
>= 3000	37.5	69.5	75.6	78.9	83.1	83.9	84.8	85.2	85.3	85.5	85.5	85.5	85.5	85.5	85.5	85.5
>= 2500	38.1	71.0	77.0	80.4	84.6	85.4	86.4	86.8	86.9	87.1	87.1	87.1	87.1	87.1	87.1	87.1
>= 2000	38.7	73.1	79.5	82.9	87.3	88.2	89.1	89.5	89.6	89.8	89.8	89.8	89.8	89.8	89.8	89.8
>= 1800	38.7	73.5	79.9	83.3	87.7	88.6	89.6	90.0	90.1	90.4	90.4	90.4	90.4	90.4	90.4	90.4
>= 1500	39.1	75.1	81.9	85.5	89.9	90.9	91.9	92.3	92.5	92.7	92.7	92.7	92.7	92.7	92.7	92.7
>= 1200	39.4	75.8	82.6	86.4	90.9	91.8	93.0	93.4	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.7
>= 1000	39.4	76.6	83.5	87.4	92.0	93.0	94.2	94.8	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1
>= 900	39.4	76.6	83.5	87.4	92.1	93.1	94.4	95.0	95.1	95.3	95.3	95.3	95.3	95.3	95.3	95.3
>= 800	39.5	76.9	84.2	88.2	93.1	94.1	95.5	96.0	96.1	96.3	96.3	96.3	96.3	96.3	96.3	96.3
>= 700	39.5	77.0	84.3	88.3	93.2	94.2	95.7	96.3	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6
>= 600	39.5	77.0	84.3	88.4	93.4	94.5	96.1	96.9	97.0	97.3	97.3	97.3	97.3	97.3	97.3	97.3
>= 500	39.6	77.3	84.7	88.9	94.1	95.5	97.2	98.0	98.1	98.5	98.5	98.5	98.5	98.5	98.5	98.5
>= 400	39.6	77.4	84.9	89.2	94.4	95.8	97.5	98.4	98.5	99.0	99.0	99.0	99.0	99.0	99.0	99.0
>= 300	39.6	77.4	85.0	89.3	94.7	96.0	97.9	99.0	99.1	99.5	99.6	99.6	99.6	99.6	99.6	99.6
>= 200	39.6	77.4	85.0	89.3	94.7	96.0	97.9	99.0	99.1	99.5	99.6	99.6	99.6	99.6	99.7	99.7
>= 100	39.6	77.4	85.0	89.3	94.7	96.0	97.9	99.0	99.1	99.5	99.6	99.6	99.6	99.6	99.7	99.8
>= 0	39.6	77.4	85.0	89.3	94.7	96.0	97.9	99.0	99.1	99.5	99.6	99.6	99.6	99.7	99.8	100.0

TOTAL NO. OF OBS : 954

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	27.5	49.7	53.2	55.4	58.3	59.4	59.5	59.8	59.8	60.1	60.1	60.1	60.2	60.2	60.2	60.5
>=20000	28.4	51.7	55.3	57.7	60.7	61.8	61.9	62.2	62.2	62.5	62.5	62.5	62.6	62.6	62.6	63.0
>=18000	28.5	52.1	55.7	58.0	61.1	62.1	62.2	62.5	62.5	62.9	62.9	62.9	63.0	63.0	63.0	63.3
>=16000	28.5	52.1	55.7	58.0	61.1	62.1	62.2	62.5	62.5	62.9	62.9	62.9	63.0	63.0	63.0	63.3
>=14000	29.0	52.7	56.4	58.7	61.8	62.9	63.0	63.3	63.3	63.6	63.6	63.6	63.7	63.7	63.7	64.0
>=12000	29.7	54.2	57.9	60.2	63.4	64.4	64.6	65.0	65.0	65.3	65.3	65.3	65.4	65.4	65.4	65.7
>=10000	30.9	56.1	59.8	62.3	65.6	66.7	66.9	67.3	67.3	67.7	67.7	67.7	67.8	67.8	67.8	68.1
>= 9000	31.1	56.4	60.1	62.6	65.9	67.0	67.2	67.6	67.6	68.0	68.0	68.0	68.1	68.1	68.1	68.5
>= 8000	32.7	59.2	63.0	65.6	68.9	69.9	70.2	70.6	70.6	71.0	71.0	71.0	71.1	71.1	71.1	71.4
>= 7000	33.0	59.8	63.6	66.3	69.6	70.7	70.9	71.3	71.3	71.7	71.7	71.7	71.9	71.9	71.9	72.2
>= 6000	33.4	60.6	64.4	67.2	70.6	71.6	71.9	72.3	72.3	72.7	72.7	72.7	72.8	72.8	72.8	73.1
>= 5000	34.9	62.5	66.5	69.2	72.6	73.7	73.9	74.4	74.4	74.8	74.8	74.8	74.9	74.9	74.9	75.2
>= 4500	36.0	64.1	68.0	70.8	74.2	75.2	75.4	76.0	76.0	76.4	76.4	76.4	76.5	76.5	76.5	76.8
>= 4000	36.4	65.5	69.6	72.4	75.9	76.9	77.1	77.7	77.7	78.1	78.1	78.1	78.2	78.2	78.2	78.5
>= 3500	37.4	67.0	71.3	74.2	77.7	78.7	78.9	79.5	79.5	79.9	79.9	79.9	80.0	80.0	80.0	80.3
>= 3000	38.7	69.2	73.7	76.5	80.1	81.2	81.4	81.9	81.9	82.3	82.3	82.3	82.4	82.4	82.4	82.8
>= 2500	39.7	71.0	75.6	78.5	82.2	83.3	83.5	84.0	84.0	84.4	84.4	84.4	84.6	84.6	84.6	84.9
>= 2000	40.6	73.9	78.4	81.4	85.1	86.1	86.3	86.9	86.9	87.3	87.3	87.3	87.4	87.4	87.4	87.7
>= 1800	40.7	74.2	78.9	81.9	85.7	86.8	87.0	87.5	87.5	87.9	87.9	87.9	88.0	88.0	88.0	88.4
>= 1500	40.8	75.3	80.2	83.4	87.2	88.5	88.7	89.2	89.2	89.6	89.6	89.6	89.7	89.7	89.7	90.1
>= 1200	41.0	76.3	81.3	84.6	88.4	89.7	89.9	90.6	90.6	91.0	91.0	91.0	91.1	91.1	91.1	91.4
>= 1000	41.3	77.4	82.5	85.9	89.9	91.3	91.5	92.3	92.3	92.7	92.7	92.7	92.8	92.8	92.8	93.1
>= 900	41.5	77.7	82.9	86.2	90.3	91.6	91.9	92.6	92.6	93.0	93.0	93.0	93.1	93.1	93.1	93.4
>= 800	41.5	77.8	83.0	86.6	90.6	92.0	92.2	93.0	93.0	93.4	93.4	93.4	93.5	93.5	93.5	93.9
>= 700	41.5	78.0	83.2	86.8	90.9	92.3	92.5	93.3	93.3	93.9	93.9	93.9	94.0	94.0	94.0	94.3
>= 600	41.5	78.4	83.7	87.3	91.5	92.9	93.3	94.2	94.2	95.0	95.0	95.0	95.1	95.1	95.1	95.4
>= 500	41.5	78.4	83.7	87.3	91.6	93.0	93.8	94.7	94.7	95.8	95.8	95.8	95.9	95.9	95.9	96.2
>= 400	41.5	78.4	83.8	87.4	91.9	93.2	94.2	95.2	95.2	96.5	96.5	96.5	96.6	96.6	96.6	96.9
>= 300	41.5	78.4	83.8	87.4	92.0	93.3	94.4	95.7	95.7	96.9	96.9	96.9	97.1	97.1	97.1	97.5
>= 200	41.5	78.4	83.8	87.4	92.0	93.5	94.7	96.1	96.1	97.6	97.7	97.7	98.0	98.1	98.1	98.4
>= 100	41.5	78.4	83.8	87.4	92.0	93.5	94.7	96.1	96.1	97.6	97.7	97.7	98.0	98.1	98.3	99.0
>= 0	41.5	78.4	83.8	87.4	92.0	93.5	94.7	96.1	96.1	97.6	97.7	97.7	98.1	98.2	98.4	100.0

TOTAL NO. OF OBS : 945

023244 : MOFFETT FIELD. CA
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
MONTH : NOV
HOUR : 0700 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)															
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	23.7	43.8	46.9	49.0	51.4	52.2	53.6	54.0	54.1	54.3	54.4	54.5	54.6	54.7	54.9	55.3
>=20000	24.4	45.8	49.0	51.2	53.8	54.7	56.1	56.6	56.7	56.9	57.1	57.2	57.3	57.4	57.5	58.0
>=18000	24.7	46.3	49.5	51.9	54.4	55.4	56.8	57.2	57.3	57.5	57.7	57.8	58.0	58.1	58.2	58.6
>=16000	24.9	46.6	49.8	52.2	54.9	55.8	57.2	57.6	57.7	58.0	58.2	58.3	58.4	58.5	58.6	59.0
>=14000	25.2	47.3	50.6	53.0	55.8	56.9	58.3	58.7	58.8	59.0	59.2	59.3	59.4	59.6	59.8	60.2
>=12000	25.9	48.9	52.2	54.6	57.4	58.7	60.2	60.7	60.8	61.0	61.3	61.4	61.5	61.6	61.8	62.2
>=10000	27.4	51.3	54.7	57.4	60.4	61.8	63.4	64.0	64.1	64.5	64.7	64.8	64.9	65.0	65.2	65.6
>= 9000	27.9	51.9	55.3	58.0	60.9	62.3	63.9	64.6	64.7	65.0	65.2	65.3	65.4	65.5	65.7	66.2
>= 8000	28.4	53.8	57.2	60.0	63.0	64.4	66.0	66.6	66.7	67.0	67.2	67.3	67.4	67.6	67.9	68.3
>= 7000	29.0	54.6	58.1	60.8	63.9	65.3	66.9	67.6	67.7	68.0	68.2	68.3	68.4	68.5	68.8	69.3
>= 6000	29.5	55.5	59.0	61.8	64.9	66.3	67.9	68.5	68.6	68.9	69.2	69.3	69.4	69.5	69.8	70.2
>= 5000	30.3	57.4	61.3	64.2	67.3	68.7	70.3	71.1	71.2	71.5	71.7	71.8	71.9	72.0	72.4	72.8
>= 4500	31.5	59.3	63.3	66.4	69.5	70.9	72.5	73.2	73.3	73.6	73.9	74.0	74.1	74.2	74.5	74.9
>= 4000	32.0	60.6	64.7	67.8	70.9	72.3	73.9	74.6	74.7	75.0	75.2	75.3	75.5	75.6	75.9	76.3
>= 3500	32.9	62.2	66.3	69.5	72.6	74.0	75.6	76.3	76.4	76.7	76.9	77.1	77.2	77.3	77.6	78.0
>= 3000	33.9	64.1	68.3	71.7	75.0	76.5	78.2	79.0	79.1	79.4	79.6	79.7	79.8	79.9	80.3	80.7
>= 2500	35.2	66.9	71.1	74.5	78.0	79.6	81.5	82.3	82.4	82.7	82.9	83.0	83.1	83.2	83.6	84.0
>= 2000	36.0	68.7	73.2	76.6	80.3	82.1	84.0	84.7	84.8	85.2	85.4	85.5	85.6	85.7	86.0	86.4
>= 1800	36.1	68.9	73.6	77.2	80.8	82.6	84.5	85.3	85.4	85.7	85.9	86.0	86.1	86.2	86.6	87.0
>= 1500	36.3	70.1	74.8	78.4	82.1	84.0	86.0	86.9	87.0	87.5	87.7	87.8	87.9	88.0	88.4	88.8
>= 1200	36.3	70.5	75.2	79.1	82.8	84.8	86.9	87.7	87.8	88.4	88.6	88.7	88.8	88.9	89.2	89.6
>= 1000	36.4	71.0	75.8	79.7	83.7	85.8	88.0	88.9	89.0	89.6	89.9	90.0	90.1	90.2	90.5	90.9
>= 900	36.4	71.0	75.8	79.7	83.8	85.9	88.3	89.1	89.2	89.9	90.1	90.2	90.3	90.4	90.7	91.1
>= 800	36.4	71.1	76.1	80.0	84.4	86.7	89.0	90.0	90.1	90.8	91.0	91.1	91.2	91.4	91.7	92.1
>= 700	36.5	71.3	76.4	80.5	84.8	87.1	89.5	90.5	90.7	91.6	91.8	91.9	92.0	92.1	92.4	92.8
>= 600	36.5	71.3	76.4	80.5	84.8	87.1	89.5	90.6	90.8	91.8	92.0	92.1	92.2	92.3	92.6	93.2
>= 500	36.5	71.3	76.5	80.7	85.2	87.4	90.1	91.4	91.6	92.6	92.8	93.0	93.2	93.3	93.6	94.1
>= 400	36.5	71.4	76.6	80.8	85.3	87.6	90.3	91.9	92.1	93.2	93.4	93.5	93.9	94.0	94.3	95.0
>= 300	36.5	71.4	76.6	80.8	85.3	87.6	90.4	92.1	92.3	93.8	94.3	94.5	94.9	95.0	95.3	96.1
>= 200	36.5	71.4	76.6	80.8	85.3	87.6	90.4	92.1	92.3	94.0	95.0	95.1	95.5	95.6	96.1	96.9
>= 100	36.5	71.4	76.6	80.8	85.3	87.6	90.4	92.1	92.3	94.2	95.5	95.6	96.1	96.2	96.9	98.7
>= 0	36.5	71.4	76.6	80.8	85.3	87.6	90.4	92.1	92.3	94.2	95.5	95.6	96.2	96.3	97.0	100.0

TOTAL NO. OF OBS : 937

023244 : MOFFETT FIELD, CA
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	17.7	35.2	38.9	43.1	47.0	49.8	51.7	53.4	53.6	55.0	55.0	55.0	55.0	55.0	55.0	55.0
>=20000	18.8	37.5	41.2	45.4	49.5	52.5	54.4	56.3	56.5	57.9	57.9	57.9	57.9	57.9	57.9	57.9
>=18000	18.9	37.9	41.5	45.9	50.0	53.0	55.0	56.9	57.2	58.6	58.6	58.6	58.6	58.6	58.6	58.6
>=16000	19.1	38.2	41.9	46.2	50.4	53.5	55.4	57.4	57.6	59.0	59.0	59.0	59.0	59.0	59.0	59.0
>=14000	19.7	39.4	43.1	47.7	52.1	55.3	57.3	59.2	59.4	60.8	60.8	60.8	60.8	60.8	60.8	60.8
>=12000	20.9	41.5	45.8	50.4	55.0	58.2	60.5	62.6	62.8	64.3	64.3	64.3	64.3	64.3	64.3	64.3
>=10000	21.9	44.3	48.5	53.4	58.4	61.6	64.0	66.2	66.4	67.9	67.9	67.9	67.9	67.9	67.9	67.9
>= 9000	22.1	44.5	48.7	53.6	58.6	61.8	64.2	66.4	66.6	68.1	68.1	68.1	68.1	68.1	68.1	68.1
>= 8000	23.5	46.2	50.5	55.4	60.7	64.0	66.5	68.7	68.9	70.4	70.4	70.4	70.4	70.4	70.4	70.4
>= 7000	24.1	47.0	51.4	56.3	61.6	65.0	67.5	69.6	69.8	71.4	71.4	71.4	71.4	71.4	71.4	71.4
>= 6000	24.2	47.5	52.1	56.9	62.3	65.6	68.1	70.3	70.5	72.0	72.0	72.0	72.0	72.0	72.0	72.0
>= 5000	24.8	49.1	53.8	58.7	64.1	67.5	70.1	72.2	72.5	74.0	74.0	74.0	74.0	74.0	74.0	74.0
>= 4500	25.4	50.1	54.8	59.7	65.1	68.4	71.0	73.2	73.4	74.9	74.9	74.9	74.9	74.9	74.9	74.9
>= 4000	26.2	52.1	56.8	61.9	67.4	70.8	73.4	75.6	75.8	77.3	77.3	77.3	77.3	77.3	77.3	77.3
>= 3500	26.7	53.8	58.6	63.7	69.1	72.6	75.2	77.3	77.5	79.1	79.1	79.1	79.1	79.1	79.1	79.1
>= 3000	29.0	57.3	62.4	67.7	73.3	76.8	79.5	81.7	81.9	83.5	83.5	83.5	83.5	83.5	83.5	83.5
>= 2500	29.7	59.1	64.8	70.2	75.8	79.3	82.1	84.4	84.6	86.2	86.3	86.3	86.3	86.3	86.3	86.3
>= 2000	30.6	61.0	67.2	72.9	78.6	82.3	85.2	87.6	87.9	89.5	89.6	89.6	89.6	89.6	89.6	89.6
>= 1800	30.7	61.3	67.6	73.2	79.0	82.8	85.7	88.1	88.3	89.9	90.0	90.0	90.0	90.0	90.0	90.0
>= 1500	30.9	61.9	68.4	74.3	80.0	83.8	86.8	89.4	89.6	91.2	91.3	91.3	91.3	91.3	91.3	91.3
>= 1200	31.1	62.5	69.2	75.1	80.9	84.7	87.7	90.5	90.8	92.4	92.5	92.5	92.5	92.5	92.5	92.5
>= 1000	31.1	62.6	69.5	75.5	81.8	85.8	88.9	91.6	92.0	93.7	93.8	93.8	93.8	93.8	93.8	93.8
>= 900	31.1	62.6	69.5	75.5	81.8	85.8	88.9	91.8	92.1	93.8	93.9	93.9	93.9	93.9	93.9	93.9
>= 800	31.2	62.7	69.6	75.8	82.1	86.2	89.5	92.5	92.8	94.6	94.7	94.7	94.8	94.8	94.8	94.8
>= 700	31.2	62.7	69.6	75.9	82.3	86.4	89.8	92.8	93.2	94.9	95.0	95.0	95.1	95.1	95.1	95.1
>= 600	31.2	62.7	69.6	75.9	82.3	86.4	89.8	93.0	93.3	95.2	95.6	95.6	95.7	95.7	95.7	95.7
>= 500	31.2	62.7	69.6	75.9	82.3	86.4	89.8	93.1	93.4	95.3	95.7	95.7	95.8	95.8	95.8	95.8
>= 400	31.2	62.7	69.6	75.9	82.3	86.4	90.1	93.5	93.9	96.2	96.6	96.6	96.7	96.9	97.0	97.0
>= 300	31.2	62.7	69.6	75.9	82.3	86.4	90.1	93.5	94.0	96.5	97.6	97.6	97.9	98.0	98.2	98.2
>= 200	31.2	62.7	69.6	75.9	82.3	86.4	90.1	93.5	94.0	96.6	97.9	97.9	98.6	98.8	98.9	98.9
>= 100	31.2	62.7	69.6	75.9	82.3	86.4	90.1	93.5	94.0	96.7	98.0	98.0	98.7	99.0	99.2	99.8
>= 0	31.2	62.7	69.6	75.9	82.3	86.4	90.1	93.5	94.0	96.7	98.0	98.0	98.7	99.0	99.3	100.0

TOTAL NO. OF OBS : 922

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
MONTH : NOV
HOUR : 1300 LST

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING	VISIBILITY (STATUTE MILES)														
	>=10	>=6	>=5	>=4	>=3	>=2 1/2	>=2	>=1 1/2	>=1 1/4	>=1	>=3/4	>=5/8	>=1/2	>=5/16	>=1/4	>=0
UNLIMIT	21.2	40.3	44.6	49.9	56.0	58.6	59.7	60.3	60.3	60.3	60.4	60.4	60.4	60.4	60.4	60.4
>=20000	22.7	43.5	48.5	54.3	61.1	64.0	65.2	65.9	65.9	65.9	66.0	66.0	66.0	66.0	66.0	66.0
>=18000	23.0	44.1	49.0	54.9	61.8	64.7	66.0	66.6	66.6	66.6	66.7	66.7	66.7	66.7	66.7	66.7
>=16000	23.2	44.3	49.2	55.1	62.0	65.0	66.3	67.0	67.0	67.0	67.1	67.1	67.1	67.1	67.1	67.1
>=14000	23.8	45.4	50.9	56.8	63.8	66.8	68.3	68.9	68.9	68.9	69.0	69.0	69.0	69.0	69.0	69.0
>=12000	24.4	47.5	53.0	59.3	66.5	69.8	71.2	72.0	72.0	72.1	72.2	72.2	72.2	72.2	72.2	72.2
>=10000	25.4	49.0	54.8	61.3	68.9	72.2	73.8	74.6	74.6	74.7	74.8	74.8	74.8	74.8	74.8	74.8
>= 9000	25.7	49.4	55.1	61.7	69.2	72.6	74.1	74.9	74.9	75.1	75.2	75.2	75.2	75.2	75.2	75.2
>= 8000	26.3	50.5	56.4	63.0	70.7	74.1	75.8	76.7	76.7	76.8	76.9	76.9	76.9	76.9	76.9	76.9
>= 7000	27.2	51.7	57.6	64.1	71.9	75.3	77.0	77.9	77.9	78.0	78.1	78.1	78.1	78.1	78.1	78.1
>= 6000	27.5	52.5	58.4	65.1	72.9	76.2	78.0	78.8	78.8	78.9	79.0	79.0	79.0	79.0	79.0	79.0
>= 5000	28.4	54.1	60.2	66.8	74.7	78.1	79.8	80.7	80.7	80.8	80.9	80.9	80.9	80.9	80.9	80.9
>= 4500	28.6	54.4	60.5	67.4	75.3	78.6	80.3	81.2	81.2	81.3	81.4	81.4	81.4	81.4	81.4	81.4
>= 4000	30.0	57.5	63.6	70.8	78.8	82.2	83.9	84.8	84.8	84.9	85.0	85.0	85.0	85.0	85.0	85.0
>= 3500	31.2	59.7	66.0	73.2	81.2	84.6	86.3	87.1	87.1	87.3	87.4	87.4	87.4	87.4	87.4	87.4
>= 3000	33.7	63.0	69.3	76.9	85.1	88.4	90.2	91.0	91.0	91.1	91.3	91.3	91.3	91.3	91.3	91.3
>= 2500	34.6	64.9	71.5	79.4	87.6	91.0	92.8	93.6	93.6	93.7	93.8	93.8	93.8	93.8	93.8	93.8
>= 2000	36.0	66.8	73.5	81.6	89.8	93.4	95.2	96.1	96.1	96.2	96.3	96.3	96.3	96.3	96.3	96.3
>= 1800	36.3	67.3	74.0	82.1	90.3	93.8	95.7	96.5	96.5	96.7	96.8	96.8	96.8	96.8	96.8	96.8
>= 1500	36.5	67.5	74.2	82.4	90.8	94.4	96.2	97.1	97.1	97.2	97.3	97.3	97.3	97.3	97.3	97.3
>= 1200	36.6	67.6	74.6	82.9	91.4	94.9	96.9	97.7	97.7	97.8	97.9	97.9	97.9	97.9	97.9	97.9
>= 1000	36.6	67.7	74.7	83.0	91.7	95.4	97.3	98.2	98.2	98.3	98.4	98.4	98.4	98.4	98.4	98.4
>= 900	36.6	67.7	74.7	83.0	91.7	95.4	97.4	98.4	98.4	98.5	98.6	98.6	98.6	98.6	98.6	98.6
>= 800	36.6	67.7	74.7	83.0	91.7	95.4	97.5	98.6	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.8
>= 700	36.6	67.7	74.7	83.0	91.7	95.5	97.8	99.2	99.2	99.5	99.6	99.6	99.6	99.6	99.6	99.6
>= 600	36.6	67.7	74.7	83.0	91.7	95.6	97.9	99.4	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7
>= 500	36.6	67.7	74.7	83.0	91.7	95.6	98.2	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
>= 400	36.6	67.7	74.7	83.0	91.7	95.6	98.2	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
>= 300	36.6	67.7	74.7	83.0	91.7	95.6	98.2	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
>= 200	36.6	67.7	74.7	83.0	91.7	95.6	98.2	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
>= 100	36.6	67.7	74.7	83.0	91.7	95.6	98.2	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
>= 0	36.6	67.7	74.7	83.0	91.7	95.6	98.2	99.7	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 926

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : NOV
CLASS : ALL WEATHER — HOUR : 1600 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	26.5	46.3	51.7	56.1	59.9	61.1	61.8	61.9	61.9	62.0	62.0	62.0	62.0	62.0	62.0	62.0
>=20000	27.7	49.4	55.3	60.0	63.9	65.2	66.0	66.1	66.1	66.2	66.2	66.2	66.2	66.2	66.2	66.3
>=18000	28.1	49.9	55.8	60.6	64.7	66.0	66.7	66.8	66.8	67.0	67.0	67.0	67.0	67.0	67.0	67.1
>=16000	28.3	50.3	56.1	60.9	65.1	66.5	67.4	67.5	67.5	67.6	67.6	67.6	67.6	67.6	67.6	67.7
>=14000	29.0	52.1	58.2	63.5	67.9	69.3	70.2	70.3	70.3	70.4	70.4	70.4	70.4	70.4	70.4	70.5
>=12000	29.9	54.3	60.3	65.8	70.5	71.9	72.8	73.1	73.1	73.3	73.3	73.3	73.3	73.3	73.3	73.5
>=10000	30.8	56.0	62.1	67.6	72.8	74.2	75.1	75.4	75.4	75.6	75.6	75.6	75.6	75.6	75.6	75.7
>= 9000	30.9	56.3	62.4	67.9	73.1	74.5	75.4	75.7	75.7	75.9	75.9	75.9	75.9	75.9	75.9	76.1
>= 8000	32.4	58.7	64.8	70.3	75.5	76.9	77.9	78.2	78.2	78.4	78.4	78.4	78.4	78.4	78.4	78.5
>= 7000	32.7	59.3	65.4	71.0	76.3	77.7	78.7	79.0	79.0	79.2	79.2	79.2	79.2	79.2	79.2	79.3
>= 6000	32.9	60.0	66.2	71.8	77.1	78.7	79.6	80.0	80.0	80.2	80.2	80.2	80.2	80.2	80.2	80.3
>= 5000	33.6	61.4	67.6	73.3	78.7	80.3	81.3	81.6	81.6	81.8	81.8	81.8	81.8	81.8	81.8	81.9
>= 4500	34.5	62.5	68.7	74.8	80.2	81.8	82.8	83.1	83.1	83.3	83.3	83.3	83.3	83.3	83.3	83.4
>= 4000	35.4	65.0	71.4	77.7	83.2	84.8	85.9	86.2	86.2	86.5	86.5	86.5	86.5	86.5	86.5	86.6
>= 3500	36.4	67.1	73.6	79.8	85.4	87.0	88.1	88.4	88.4	88.6	88.6	88.6	88.6	88.6	88.6	88.7
>= 3000	38.8	70.6	77.1	83.5	89.1	90.8	91.9	92.2	92.2	92.4	92.4	92.4	92.4	92.4	92.4	92.5
>= 2500	39.7	72.4	79.1	85.5	91.0	92.8	93.9	94.3	94.3	94.5	94.5	94.5	94.5	94.5	94.5	94.6
>= 2000	40.3	73.9	80.9	87.5	93.1	95.1	96.3	96.6	96.6	96.9	96.9	96.9	96.9	96.9	96.9	97.0
>= 1800	40.3	74.2	81.4	88.0	93.5	95.6	96.7	97.1	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.4
>= 1500	40.5	74.5	81.7	88.3	93.9	96.0	97.3	97.6	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.9
>= 1200	40.6	75.0	82.3	88.9	94.6	96.6	97.9	98.3	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.6
>= 1000	40.7	75.2	82.7	89.3	94.9	97.1	98.5	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.2
>= 900	40.7	75.2	82.8	89.4	95.0	97.2	98.6	99.0	99.0	99.3	99.3	99.3	99.3	99.3	99.3	99.5
>= 800	40.7	75.2	82.8	89.4	95.0	97.3	98.7	99.1	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.6
>= 700	40.7	75.2	82.8	89.4	95.0	97.3	98.8	99.2	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.7
>= 600	40.7	75.2	82.8	89.4	95.0	97.3	98.8	99.2	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.8
>= 500	40.7	75.2	82.8	89.4	95.0	97.4	98.9	99.3	99.3	99.9	99.9	99.9	99.9	99.9	99.9	100.0
>= 400	40.7	75.2	82.8	89.4	95.0	97.4	98.9	99.3	99.3	99.9	99.9	99.9	99.9	99.9	99.9	100.0
>= 300	40.7	75.2	82.8	89.4	95.0	97.4	98.9	99.3	99.3	99.9	99.9	99.9	99.9	99.9	99.9	100.0
>= 200	40.7	75.2	82.8	89.4	95.0	97.4	98.9	99.3	99.3	99.9	99.9	99.9	99.9	99.9	99.9	100.0
>= 100	40.7	75.2	82.8	89.4	95.0	97.4	98.9	99.3	99.3	99.9	99.9	99.9	99.9	99.9	99.9	100.0
>= 0	40.7	75.2	82.8	89.4	95.0	97.4	98.9	99.3	99.3	99.9	99.9	99.9	99.9	99.9	99.9	100.0

TOTAL NO. OF OBS : 923

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : NOV
CLASS : ALL WEATHER — HOUR : 1900 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	32.6	52.2	56.7	59.9	63.2	64.1	65.3	65.4	65.5	65.6	65.6	65.6	65.7	65.7	65.7	65.7
>=20000	33.7	54.7	59.5	62.8	66.3	67.2	68.4	68.5	68.7	68.8	68.8	68.8	68.9	68.9	68.9	68.9
>=18000	33.8	54.9	59.7	63.0	66.5	67.4	68.7	68.8	69.0	69.1	69.1	69.1	69.3	69.3	69.3	69.3
>=16000	33.9	55.2	60.0	63.3	66.8	67.9	69.1	69.3	69.5	69.6	69.6	69.6	69.7	69.7	69.7	69.7
>=14000	34.9	57.0	61.9	65.3	68.9	70.1	71.4	71.5	71.7	71.8	71.8	71.8	71.9	71.9	71.9	71.9
>=12000	35.6	58.8	63.7	67.2	71.1	72.2	73.5	73.7	73.9	74.1	74.1	74.1	74.3	74.3	74.3	74.3
>=10000	36.7	60.7	65.7	69.6	73.8	75.1	76.4	76.6	76.8	77.0	77.0	77.0	77.1	77.1	77.1	77.1
>= 9000	36.9	61.0	66.0	69.8	74.0	75.3	76.6	76.8	77.0	77.2	77.2	77.2	77.3	77.3	77.3	77.3
>= 8000	38.2	63.3	68.4	72.2	76.6	77.9	79.1	79.4	79.6	79.8	79.8	79.8	79.9	79.9	79.9	79.9
>= 7000	39.0	64.3	69.4	73.2	77.6	78.8	80.1	80.3	80.5	80.7	80.7	80.7	80.9	80.9	80.9	80.9
>= 6000	39.6	65.4	70.6	74.6	78.9	80.2	81.5	81.7	81.9	82.1	82.1	82.1	82.2	82.2	82.2	82.2
>= 5000	40.6	67.2	72.4	76.4	80.7	82.0	83.3	83.5	83.7	83.9	83.9	83.9	84.0	84.0	84.0	84.0
>= 4500	41.0	68.7	74.1	78.2	82.6	83.8	85.1	85.3	85.5	85.7	85.7	85.7	85.9	85.9	85.9	85.9
>= 4000	41.7	70.5	76.1	80.1	84.5	85.7	87.0	87.2	87.4	87.7	87.7	87.7	87.8	87.8	87.8	87.8
>= 3500	42.8	72.8	78.3	82.4	86.8	88.1	89.4	89.6	89.8	90.0	90.0	90.0	90.1	90.1	90.1	90.1
>= 3000	43.6	74.8	80.5	84.9	89.4	90.6	91.9	92.1	92.3	92.6	92.6	92.6	92.7	92.7	92.7	92.7
>= 2500	44.7	76.5	82.4	86.8	91.3	92.6	93.8	94.0	94.3	94.5	94.5	94.5	94.6	94.6	94.6	94.6
>= 2000	44.9	77.8	83.8	88.2	93.0	94.4	95.6	95.9	96.1	96.3	96.3	96.3	96.4	96.4	96.4	96.4
>= 1800	44.9	78.2	84.3	88.6	93.4	94.9	96.2	96.4	96.6	96.8	96.8	96.8	96.9	96.9	96.9	96.9
>= 1500	45.0	78.8	85.1	90.0	94.8	96.3	97.6	97.8	98.0	98.2	98.2	98.2	98.3	98.3	98.3	98.3
>= 1200	45.1	79.0	85.3	90.2	95.0	96.5	97.8	98.0	98.2	98.4	98.4	98.4	98.5	98.5	98.5	98.5
>= 1000	45.1	79.3	85.5	90.6	95.4	96.9	98.2	98.4	98.6	98.8	98.8	98.8	98.9	98.9	98.9	98.9
>= 900	45.1	79.3	85.5	90.6	95.4	96.9	98.2	98.4	98.6	98.8	98.8	98.8	98.9	98.9	98.9	98.9
>= 800	45.1	79.3	85.5	90.6	95.4	96.9	98.3	98.5	98.7	98.9	98.9	98.9	99.0	99.0	99.0	99.0
>= 700	45.1	79.3	85.5	90.6	95.4	97.0	98.5	98.8	99.0	99.3	99.3	99.3	99.4	99.4	99.4	99.4
>= 600	45.1	79.3	85.6	90.7	95.5	97.1	98.6	98.9	99.1	99.4	99.4	99.4	99.5	99.5	99.5	99.5
>= 500	45.2	79.4	85.7	90.9	95.6	97.3	98.8	99.1	99.4	99.6	99.6	99.6	99.7	99.7	99.7	99.7
>= 400	45.2	79.4	85.7	90.9	95.6	97.3	98.8	99.3	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8
>= 300	45.2	79.4	85.9	91.0	95.7	97.4	98.9	99.4	99.6	99.8	99.8	99.8	99.9	99.9	99.9	99.9
>= 200	45.2	79.5	86.0	91.1	95.9	97.6	99.0	99.5	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0
>= 100	45.2	79.5	86.0	91.1	95.9	97.6	99.0	99.5	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0
>= 0	45.2	79.5	86.0	91.1	95.9	97.6	99.0	99.5	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NO. OF OBS : 940

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : NOV
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	30.0	50.7	55.5	59.5	63.2	64.3	64.9	64.9	64.9	65.0	65.0	65.0	65.0	65.0	65.0	65.0
>=20000	30.9	52.7	57.6	61.7	65.5	66.6	67.2	67.2	67.2	67.3	67.3	67.3	67.3	67.3	67.3	67.3
>=18000	31.0	52.8	57.7	61.8	65.7	66.7	67.3	67.3	67.3	67.4	67.4	67.4	67.4	67.4	67.4	67.4
>=16000	31.2	53.3	58.1	62.2	66.1	67.1	67.9	67.9	67.9	68.0	68.0	68.0	68.0	68.0	68.0	68.0
>=14000	31.9	54.6	59.7	63.8	67.6	68.7	69.5	69.6	69.6	69.9	70.0	70.0	70.0	70.0	70.0	70.0
>=12000	32.2	55.7	60.8	64.9	69.0	70.1	71.0	71.2	71.2	71.4	71.5	71.5	71.5	71.5	71.5	71.5
>=10000	33.2	57.7	63.0	67.2	71.3	72.5	73.5	73.7	73.7	74.1	74.2	74.2	74.2	74.2	74.2	74.2
>= 9000	33.2	57.8	63.1	67.3	71.4	72.6	73.6	73.8	73.8	74.2	74.3	74.3	74.3	74.3	74.3	74.3
>= 8000	34.6	60.2	65.5	69.7	73.9	75.1	76.2	76.4	76.4	76.7	76.8	76.8	76.8	76.8	76.8	76.8
>= 7000	35.3	61.2	66.7	70.9	75.1	76.3	77.3	77.5	77.5	77.8	77.9	77.9	77.9	77.9	77.9	77.9
>= 6000	35.9	62.6	68.1	72.3	76.5	77.7	78.8	79.0	79.0	79.3	79.4	79.4	79.4	79.4	79.4	79.4
>= 5000	37.1	64.5	70.1	74.3	78.5	79.7	80.8	81.0	81.1	81.4	81.5	81.5	81.5	81.5	81.5	81.5
>= 4500	37.7	65.8	71.3	75.5	79.8	81.1	82.1	82.4	82.5	82.8	82.9	82.9	82.9	82.9	82.9	82.9
>= 4000	38.2	67.0	72.8	77.0	81.3	82.6	83.6	83.8	83.9	84.2	84.3	84.3	84.3	84.3	84.3	84.3
>= 3500	39.0	68.5	74.3	78.5	82.8	84.0	85.1	85.3	85.4	85.7	85.8	85.8	85.8	85.8	85.8	85.8
>= 3000	39.5	70.6	76.6	80.8	85.3	86.6	87.6	87.8	87.9	88.2	88.3	88.3	88.3	88.3	88.3	88.3
>= 2500	40.5	73.0	79.3	83.7	88.2	89.5	90.5	90.8	90.9	91.2	91.3	91.3	91.3	91.3	91.3	91.3
>= 2000	41.2	74.9	81.5	85.9	90.4	91.9	93.2	93.4	93.5	93.8	93.9	93.9	93.9	93.9	93.9	93.9
>= 1800	41.3	75.5	82.1	86.6	91.2	92.6	93.9	94.1	94.2	94.5	94.6	94.6	94.6	94.6	94.6	94.6
>= 1500	41.9	76.6	83.2	87.7	92.3	93.8	95.3	95.5	95.6	95.9	96.0	96.0	96.0	96.0	96.0	96.0
>= 1200	42.2	77.2	83.8	88.4	93.1	94.6	96.1	96.3	96.4	96.7	96.8	96.8	96.8	96.8	96.8	96.8
>= 1000	42.3	77.6	84.3	89.1	93.8	95.4	96.8	97.1	97.2	97.5	97.6	97.6	97.6	97.6	97.6	97.6
>= 900	42.3	77.6	84.5	89.2	94.0	95.6	97.1	97.3	97.4	97.7	97.8	97.8	97.8	97.8	97.8	97.8
>= 800	42.4	77.8	84.8	89.5	94.5	96.2	97.7	97.9	98.0	98.3	98.4	98.4	98.4	98.5	98.5	98.5
>= 700	42.5	78.0	85.0	89.7	94.7	96.4	97.9	98.2	98.3	98.6	98.7	98.7	98.7	98.8	98.8	98.8
>= 600	42.6	78.3	85.2	89.9	95.0	96.6	98.2	98.5	98.6	98.9	99.1	99.1	99.1	99.2	99.2	99.2
>= 500	42.8	78.4	85.3	90.0	95.3	97.0	98.5	98.8	98.9	99.3	99.4	99.4	99.4	99.5	99.5	99.5
>= 400	42.9	78.5	85.4	90.1	95.4	97.1	98.7	99.1	99.2	99.5	99.6	99.6	99.6	99.7	99.7	99.7
>= 300	42.9	78.5	85.5	90.2	95.5	97.2	98.9	99.3	99.4	99.7	99.8	99.8	99.8	99.9	99.9	99.9
>= 200	42.9	78.5	85.5	90.2	95.5	97.2	98.9	99.3	99.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0
>= 100	42.9	78.5	85.5	90.2	95.5	97.2	98.9	99.3	99.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0
>= 0	42.9	78.5	85.5	90.2	95.5	97.2	98.9	99.3	99.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0

TOTAL NO. OF OBS : 952

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : NOV
CLASS : ALL WEATHER — HOUR : ALL
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	25.9	46.2	50.5	54.0	57.8	59.1	60.1	60.5	60.5	60.8	60.8	60.9	60.9	60.9	60.9	61.0
>=20000	27.0	48.5	53.1	56.8	60.7	62.2	63.2	63.6	63.7	64.0	64.0	64.0	64.1	64.1	64.1	64.2
>=18000	27.1	48.9	53.4	57.2	61.1	62.6	63.6	64.1	64.2	64.4	64.5	64.5	64.5	64.5	64.6	64.7
>=16000	27.3	49.1	53.6	57.4	61.4	62.9	64.0	64.4	64.5	64.8	64.8	64.8	64.9	64.9	64.9	65.0
>=14000	27.9	50.4	55.0	59.0	63.1	64.6	65.7	66.2	66.2	66.5	66.6	66.6	66.6	66.7	66.7	66.8
>=12000	28.7	52.1	56.9	60.8	65.1	66.8	67.9	68.5	68.6	69.0	69.0	69.0	69.1	69.1	69.1	69.2
>=10000	29.8	54.2	59.0	63.2	67.8	69.4	70.7	71.3	71.4	71.8	71.8	71.9	71.9	71.9	71.9	72.0
>= 9000	30.0	54.4	59.3	63.5	68.0	69.7	71.0	71.6	71.7	72.1	72.1	72.2	72.2	72.2	72.2	72.3
>= 8000	31.2	56.5	61.4	65.7	70.3	72.0	73.3	73.9	74.0	74.4	74.4	74.5	74.5	74.5	74.6	74.7
>= 7000	31.8	57.4	62.4	66.6	71.3	73.0	74.2	74.9	75.0	75.4	75.4	75.4	75.5	75.5	75.5	75.6
>= 6000	32.2	58.3	63.3	67.6	72.3	74.0	75.3	75.9	76.0	76.4	76.5	76.5	76.5	76.5	76.6	76.7
>= 5000	33.1	60.0	65.1	69.4	74.1	75.9	77.2	77.9	77.9	78.3	78.4	78.4	78.5	78.5	78.5	78.6
>= 4500	33.8	61.2	66.4	70.8	75.5	77.3	78.6	79.2	79.3	79.7	79.8	79.8	79.8	79.9	79.9	80.0
>= 4000	34.5	63.0	68.3	72.8	77.6	79.3	80.7	81.3	81.4	81.8	81.9	81.9	81.9	82.0	82.0	82.1
>= 3500	35.4	64.8	70.1	74.7	79.5	81.2	82.5	83.2	83.3	83.7	83.8	83.8	83.8	83.8	83.9	84.0
>= 3000	36.9	67.4	73.0	77.6	82.6	84.3	85.7	86.4	86.5	86.9	86.9	86.9	87.0	87.0	87.0	87.1
>= 2500	37.8	69.4	75.1	79.9	84.9	86.7	88.1	88.8	88.9	89.3	89.3	89.4	89.4	89.4	89.5	89.6
>= 2000	38.6	71.3	77.3	82.2	87.2	89.2	90.6	91.3	91.4	91.9	91.9	91.9	92.0	92.0	92.0	92.1
>= 1800	38.6	71.7	77.8	82.6	87.7	89.7	91.2	91.9	92.0	92.4	92.5	92.5	92.5	92.5	92.6	92.7
>= 1500	38.9	72.5	78.7	83.8	88.9	91.0	92.5	93.2	93.3	93.8	93.8	93.8	93.9	93.9	93.9	94.0
>= 1200	39.1	73.0	79.3	84.5	89.6	91.7	93.3	94.1	94.2	94.6	94.7	94.7	94.7	94.7	94.8	94.9
>= 1000	39.2	73.5	79.9	85.1	90.4	92.6	94.2	95.0	95.1	95.6	95.7	95.7	95.7	95.7	95.8	95.9
>= 900	39.2	73.5	79.9	85.2	90.5	92.7	94.3	95.2	95.3	95.8	95.9	95.9	95.9	95.9	96.0	96.1
>= 800	39.2	73.6	80.1	85.4	90.9	93.1	94.8	95.7	95.8	96.3	96.4	96.4	96.5	96.5	96.5	96.6
>= 700	39.2	73.7	80.2	85.6	91.0	93.3	95.1	96.1	96.2	96.7	96.8	96.8	96.9	96.9	96.9	97.0
>= 600	39.3	73.8	80.3	85.7	91.2	93.5	95.3	96.3	96.5	97.1	97.2	97.2	97.3	97.3	97.3	97.5
>= 500	39.3	73.8	80.4	85.8	91.4	93.7	95.7	96.8	96.9	97.6	97.7	97.7	97.8	97.8	97.9	98.0
>= 400	39.3	73.9	80.5	85.9	91.5	93.8	95.9	97.1	97.2	98.0	98.1	98.1	98.2	98.2	98.3	98.4
>= 300	39.3	73.9	80.5	85.9	91.5	93.9	96.0	97.2	97.4	98.3	98.5	98.5	98.6	98.7	98.7	98.9
>= 200	39.3	73.9	80.6	85.9	91.6	93.9	96.0	97.3	97.5	98.4	98.7	98.7	98.9	99.0	99.1	99.2
>= 100	39.3	73.9	80.6	85.9	91.6	93.9	96.0	97.3	97.5	98.4	98.8	98.8	99.0	99.1	99.3	99.7
>= 0	39.3	73.9	80.6	85.9	91.6	93.9	96.0	97.3	97.5	98.4	98.8	98.8	99.0	99.1	99.3	100.0

TOTAL NO. OF OBS : 7499

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	.8	.4	.2	.2	.1	.1	.0	.0	.0	.0	.0	1.8	7.6
NNE	.4	.3	.7	.2	.0	.0	.0	.0	.0	.0	.0	1.6	6.4
NE	.2	.1	.5	.0	.0	.0	.0	.0	.0	.0	.0	.8	6.6
ENE	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	4.0
E	1.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	2.5
ESE	.9	.8	.9	.5	.0	.0	.0	.0	.0	.0	.0	3.1	6.4
SE	2.4	2.5	1.4	1.1	.4	.1	.0	.0	.0	.0	.0	8.0	7.0
SSE	2.4	2.7	1.3	1.1	.1	.0	.0	.0	.0	.0	.0	7.7	6.0
S	2.2	1.8	.5	.9	.1	.2	.0	.0	.0	.0	.0	5.7	6.2
SSW	.8	.7	.3	.1	.0	.0	.0	.0	.0	.0	.0	1.9	4.5
SW	1.2	.3	.0	.0	.1	.0	.0	.0	.0	.0	.0	1.6	3.6
WSW	1.4	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0	3.0
W	5.2	3.4	.6	.2	.0	.0	.0	.0	.0	.0	.0	9.5	3.6
WNW	2.7	1.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	4.3	3.3
NW	1.0	1.3	.6	.1	.0	.0	.0	.0	.0	.0	.0	3.0	5.0
NNW	1.0	1.4	.9	.4	.0	.0	.0	.0	.0	.0	.0	3.7	5.9
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	43.3	.0
ALL	24.1	18.3	8.2	4.8	.8	.4	.0	.0	.0	.0	.0	100.0	3.0

TOTAL NO. OF OBS : 992

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
MONTH : DEC
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	1.6	.5	.2	.2	.0	.0	.0	.0	.0	.0	3.4	6.1
NNE	.3	.4	.3	.0	.0	.0	.0	.0	.0	.0	.0	1.0	5.5
NE	.2	.3	.5	.0	.0	.0	.0	.0	.0	.0	.0	1.0	6.7
ENE	.3	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.4	3.8
E	.8	.2	.3	.2	.0	.0	.0	.0	.0	.0	.0	1.5	5.1
ESE	1.2	1.3	.6	.2	.0	.0	.0	.0	.0	.0	.0	3.3	5.0
SE	2.3	1.8	1.9	1.5	.4	.0	.1	.0	.0	.0	.0	8.1	7.5
SSE	3.0	2.9	.5	1.2	.7	.1	.0	.0	.0	.0	.0	8.5	6.9
S	1.9	1.6	.6	.4	.1	.0	.0	.0	.0	.0	.0	4.6	5.1
SSW	.6	.4	.0	.0	.1	.0	.0	.0	.0	.0	.0	1.1	4.5
SW	1.1	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.5	3.5
WSW	.9	.6	.1	.2	.0	.0	.0	.0	.0	.0	.0	1.8	4.5
W	4.0	3.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	7.2	3.3
WNW	2.1	1.4	1.0	.0	.0	.0	.0	.0	.0	.0	.0	4.5	4.1
NW	1.5	1.5	.4	.3	.0	.0	.0	.0	.0	.0	.0	3.7	4.8
NNW	.9	.5	.5	.0	.0	.0	.0	.0	.0	.0	.0	1.9	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	46.4	.0
ALL	22.2	17.8	7.6	4.3	1.5	.1	.1	.0	.0	.0	.0	100.0	2.9

TOTAL NO. OF OBS : 992

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : DEC
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	.4	1.4	1.0	.5	.0	.0	.0	.0	.0	.0	.0	3.3	6.9
NNE	.3	.2	.4	.2	.0	.0	.0	.0	.0	.0	.0	1.1	7.4
NE	.7	.5	.4	.0	.0	.0	.0	.0	.0	.0	.0	1.6	4.6
ENE	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	2.4
E	1.4	1.0	.2	.1	.0	.0	.0	.0	.0	.0	.0	2.7	4.1
ESE	1.1	1.1	.7	.3	.0	.0	.0	.0	.0	.0	.0	3.2	5.7
SE	2.1	3.6	2.3	1.1	.2	.2	.0	.0	.0	.0	.0	9.6	6.8
SSE	2.6	2.3	1.6	1.2	.6	.0	.0	.0	.0	.0	.0	8.4	6.9
S	2.1	1.9	.3	.3	.0	.0	.0	.0	.0	.0	.0	4.6	4.5
SSW	.6	.2	.0	.1	.0	.0	.0	.0	.0	.0	.0	.9	4.0
SW	1.3	.5	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.0	3.0
WSW	.8	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.6	3.8
W	4.2	2.5	.1	.1	.0	.0	.0	.0	.0	.0	.0	7.0	3.4
WNW	1.9	2.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	4.4	3.8
NW	.8	1.3	.3	.2	.0	.0	.0	.0	.0	.0	.0	2.6	5.0
NNW	.5	.9	.5	.5	.0	.0	.0	.0	.0	.0	.0	2.4	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	43.7	.0
ALL	21.5	20.8	8.4	4.6	.8	.2	.0	.0	.0	.0	.0	100.0	3.0

TOTAL NO. OF OBS : 991

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	4.4	3.7	1.1	.6	.1	.1	.0	.0	.0	.0	.0	10.1	4.9
NNE	1.3	1.1	.6	.1	.2	.0	.0	.0	.0	.0	.0	3.3	5.5
NE	.7	.7	.2	.1	.0	.0	.0	.0	.0	.0	.0	1.7	4.3
ENE	1.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	2.3
E	1.1	.9	.3	.0	.0	.0	.0	.0	.0	.0	.0	2.3	4.1
ESE	1.2	1.4	.6	.4	.0	.0	.0	.0	.0	.0	.0	3.6	5.4
SE	2.2	3.0	2.4	2.3	.8	.1	.0	.0	.0	.0	.0	10.9	8.4
SSE	.8	2.0	2.4	.8	.2	.1	.0	.0	.0	.0	.0	6.4	7.9
S	1.1	.6	.3	.2	.1	.0	.0	.0	.0	.0	.0	2.3	5.5
SSW	.3	.3	.0	.3	.0	.0	.0	.0	.0	.0	.0	.9	6.9
SW	.4	.0	.0	.1	.1	.0	.0	.0	.0	.0	.0	.6	6.3
WSW	.3	.2	.4	.0	.0	.0	.0	.0	.0	.0	.0	.9	5.7
W	2.0	1.9	.4	.0	.0	.0	.0	.0	.0	.0	.0	4.3	3.9
WNW	.9	1.8	.9	.0	.1	.0	.0	.0	.0	.0	.0	3.7	5.4
NW	2.5	1.9	1.3	.2	.2	.0	.0	.0	.0	.0	.0	6.1	5.2
NNW	2.7	3.2	1.7	.5	.1	.0	.0	.0	.0	.0	.0	8.3	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	33.4	.0
ALL	23.1	23.0	12.7	5.6	1.9	.3	.0	.0	.0	.0	.0	100.0	3.9

TOTAL NO. OF OBS : 992

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
MONTH : DEC
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	8.4	11.7	4.4	1.5	.4	.1	.0	.0	.0	.0	.0	26.5	5.4
NNE	2.7	2.9	1.2	.2	.0	.0	.0	.0	.0	.0	.0	7.1	4.6
NE	1.2	.9	.3	.0	.1	.0	.0	.0	.0	.0	.0	2.5	4.8
ENE	.5	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.0	4.4
E	.6	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.0	3.6
ESE	.2	.8	1.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0	6.4
SE	.4	1.1	2.0	1.2	.5	.1	.0	.0	.0	.0	.0	5.3	9.8
SSE	.3	1.1	1.3	1.7	.1	.0	.0	.0	.0	.0	.0	4.5	9.2
S	.4	.4	1.0	.8	.1	.1	.0	.0	.0	.0	.0	2.8	8.9
SSW	.5	.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	.8	5.0
SW	.2	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.7	5.6
WSW	.4	.3	.4	.2	.1	.0	.0	.0	.0	.0	.0	1.4	7.1
W	.6	1.1	.3	.5	.0	.0	.0	.0	.0	.0	.0	2.5	6.3
WNW	1.2	1.7	.9	.4	.1	.0	.0	.0	.0	.0	.0	4.3	6.0
NW	3.0	2.5	2.2	.7	.3	.0	.0	.0	.0	.0	.0	8.8	5.9
NNW	5.9	8.0	3.3	.6	.2	.0	.0	.0	.0	.0	.0	18.0	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	10.6	.0
ALL	26.6	33.6	19.0	8.1	1.9	.3	.0	.0	.0	.0	.0	100.0	5.3

TOTAL NO. OF OBS : 992

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	6.0	9.2	3.7	.7	.3	.1	.0	.0	.0	.0	.0	20.0	5.3
NNE	.9	1.1	.9	.3	.2	.0	.0	.0	.0	.0	.0	3.4	6.7
NE	.7	.6	.2	.2	.0	.0	.0	.0	.0	.0	.0	1.7	5.4
ENE	.5	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	1.0	4.2
E	.4	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.9	4.2
ESE	.0	.4	.1	.3	.0	.0	.0	.0	.0	.0	.0	.8	8.4
SE	.2	.9	1.9	1.1	.3	.0	.0	.0	.0	.0	.0	4.4	9.5
SSE	.4	1.1	1.0	1.1	.2	.0	.0	.0	.0	.0	.0	3.8	8.7
S	.2	.8	.9	.7	.1	.0	.0	.0	.0	.0	.0	2.7	8.4
SSW	.2	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.6	5.0
SW	.5	.1	.1	.2	.0	.0	.0	.0	.0	.0	.0	.9	5.4
WSW	.5	.2	.4	.0	.0	.1	.0	.0	.0	.0	.0	1.2	6.8
W	1.0	2.9	.7	.3	.0	.0	.0	.0	.0	.0	.0	4.9	5.3
WNW	1.2	2.1	1.7	1.1	.1	.0	.0	.0	.0	.0	.0	6.3	7.1
NW	2.9	6.9	3.9	.5	.2	.0	.0	.0	.0	.0	.0	14.4	5.8
NNW	5.5	11.9	3.5	.6	.2	.0	.0	.0	.0	.0	.0	21.8	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	11.0	.0
ALL	21.2	39.3	19.6	7.2	1.6	.2	.0	.0	.0	.0	.0	100.0	5.3

TOTAL NO. OF OBS : 991

NOTES :
* = PERCENT < .05

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	2.3	1.5	.6	.8	.1	.0	.0	.0	.0	.0	.0	5.4	5.5
NNE	.5	.5	.7	.2	.0	.0	.0	.0	.0	.0	.0	1.9	6.3
NE	.2	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.8	4.9
ENE	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	3.4
E	.5	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	3.9
ESE	.6	.5	.4	.2	.1	.1	.0	.0	.0	.0	.0	1.9	7.5
SE	.6	1.3	1.7	1.4	.2	.0	.0	.0	.0	.0	.0	5.3	8.8
SSE	1.0	1.5	1.1	1.0	.5	.0	.0	.0	.0	.0	.0	5.2	8.1
S	2.6	.8	.5	.4	.2	.1	.0	.0	.0	.0	.0	4.6	5.4
SSW	1.4	.7	.2	.0	.0	.0	.0	.0	.0	.0	.0	2.3	3.5
SW	1.4	1.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	3.0	3.5
WSW	1.5	.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.5	3.2
W	6.5	4.1	.9	.1	.0	.0	.0	.0	.0	.0	.0	11.6	3.7
WNW	3.5	2.4	.7	.0	.1	.0	.0	.0	.0	.0	.0	6.8	4.0
NW	2.2	2.1	1.4	.1	.0	.0	.0	.0	.0	.0	.0	5.9	4.7
NNW	2.4	3.5	1.4	.2	.0	.1	.0	.0	.0	.0	.0	7.7	4.9
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	33.5	.0
ALL	27.7	22.7	10.1	4.4	1.2	.3	.0	.0	.0	.0	.0	100.0	3.4

TOTAL NO. OF OBS : 990

NOTES :
* = PERCENT < .05

023244 : MOFFETT FIELD, CA
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	.7	.8	.5	.3	.1	.0	.0	.0	.0	.0	.0	2.4	6.1
NNE	.1	.1	.4	.0	.1	.0	.0	.0	.0	.0	.0	.7	9.3
NE	.5	.1	.3	.1	.0	.0	.0	.0	.0	.0	.0	1.0	6.3
ENE	.1	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.2	5.0
E	1.1	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.5	3.3
ESE	1.2	.7	.6	.5	.0	.1	.0	.0	.0	.0	.0	3.1	6.3
SE	1.4	2.3	1.3	.6	.2	.1	.0	.0	.0	.0	.0	6.0	6.7
SSE	1.4	2.1	1.3	1.0	.2	.1	.0	.0	.0	.0	.0	6.2	7.3
S	4.2	1.5	.4	.4	.2	.1	.0	.0	.0	.0	.0	6.9	4.6
SSW	1.7	.5	.1	.1	.0	.0	.0	.0	.0	.0	.0	2.4	3.5
SW	1.3	.8	.1	.1	.0	.0	.0	.0	.0	.0	.0	2.3	3.8
WSW	.7	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	3.0
W	5.3	3.9	.9	.0	.0	.0	.0	.0	.0	.0	.0	10.1	3.6
WNW	2.9	.8	.3	.0	.0	.0	.0	.0	.0	.0	.0	4.0	3.2
NW	1.0	1.0	.5	.4	.0	.0	.0	.0	.0	.0	.0	2.9	5.5
NNW	1.9	1.0	1.1	.4	.1	.1	.0	.0	.0	.0	.0	4.6	6.1
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	44.4	.0
ALL	25.7	16.5	8.1	3.9	.9	.5	.0	.0	.0	.0	.0	100.0	2.8

TOTAL NO. OF OBS : 990

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : DEC
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	3.0	3.8	1.5	.6	.2	.1	.0	.0	.0	.0	.0	9.1	5.5
NNE	.8	.8	.7	.2	.1	.0	.0	.0	.0	.0	.0	2.5	5.8
NE	.6	.5	.3	.1	.0*	.0	.0	.0	.0	.0	.0	1.4	5.2
ENE	.4	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.6	3.5
E	.9	.5	.1	.0*	.0	.0	.0	.0	.0	.0	.0	1.6	3.9
ESE	.8	.9	.6	.3	.0*	.0*	.0	.0	.0	.0	.0	2.6	6.1
SE	1.5	2.1	1.9	1.3	.4	.1	.0*	.0	.0	.0	.0	7.2	7.9
SSE	1.5	2.0	1.3	1.1	.3	.0*	.0	.0	.0	.0	.0	6.3	7.4
S	1.9	1.2	.6	.5	.1	.1	.0	.0	.0	.0	.0	4.3	5.7
SSW	.8	.4	.1	.1	.0*	.0	.0	.0	.0	.0	.0	1.4	4.3
SW	.9	.5	.1	.1	.0*	.0	.0	.0	.0	.0	.0	1.6	3.9
WSW	.8	.5	.2	.1	.0*	.0*	.0	.0	.0	.0	.0	1.6	4.4
W	3.6	2.9	.5	.2	.0	.0	.0	.0	.0	.0	.0	7.1	3.8
WNW	2.1	1.8	.7	.2	.1	.0	.0	.0	.0	.0	.0	4.8	4.7
NW	1.9	2.3	1.3	.3	.1	.0	.0	.0	.0	.0	.0	5.9	5.4
NNW	2.6	3.8	1.6	.4	.1	.0*	.0	.0	.0	.0	.0	8.6	5.3
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	33.3	.0
ALL	24.0	24.0	11.7	5.4	1.3	.3	.0*	.0	.0	.0	.0	100.0	3.7

TOTAL NO. OF OBS : 7930

NOTES :
* = PERCENT < .05

1 - SURFACE WINDS

023244 : MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : ANN
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	2.6	4.5	3.6	1.9	.2	.0*	.0*	.0	.0	.0	.0	12.7	6.8
NNE	1.2	1.4	.5	.2	.0*	.0*	.0	.0	.0	.0	.0	3.3	5.1
NE	.7	.5	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	1.4	4.1
ENE	.5	.3	.0*	.0*	.0*	.0	.0	.0	.0	.0	.0	.8	3.3
E	.8	.5	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	1.4	3.7
ESE	.8	.6	.4	.2	.0*	.0*	.0	.0*	.0	.0	.0	2.0	5.3
SE	1.5	1.6	1.1	.6	.2	.0*	.0*	.0*	.0	.0	.0	5.1	6.6
SSE	1.7	1.6	.9	.6	.1	.0*	.0*	.0	.0	.0	.0	4.9	6.2
S	1.9	1.1	.5	.3	.1	.0*	.0	.0	.0	.0	.0	3.9	4.9
SSW	.6	.3	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	1.1	4.1
SW	.7	.4	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	1.3	4.0
WSW	.7	.5	.3	.1	.0*	.0*	.0	.0	.0	.0	.0	1.6	4.9
W	2.9	2.2	1.0	.3	.0*	.0*	.0	.0	.0	.0	.0	6.5	4.7
WNW	2.1	2.1	1.3	.5	.0*	.0*	.0	.0	.0	.0	.0	6.0	5.4
NW	1.7	2.6	2.4	1.1	.1	.0*	.0	.0	.0	.0	.0	7.9	6.9
NNW	1.9	4.2	6.2	3.8	.4	.0*	.0*	.0	.0	.0	.0	16.5	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	23.8	.0
ALL	22.3	24.0	18.8	9.7	1.2	.1	.0*	.0*	.0	.0	.0	100.0	4.8

TOTAL NO. OF OBS : 93439

NOTES :
* = PERCENT < .05

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : DEC
CLASS : ALL WEATHER — HOUR : 0100 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	21.9	38.0	43.4	48.1	52.4	54.6	56.9	57.9	58.0	58.3	58.4	58.4	58.4	58.5	58.5	58.9
>=20000	22.5	39.0	44.4	49.2	53.9	56.0	58.4	59.4	59.5	59.8	59.9	59.9	59.9	60.0	60.0	60.4
>=18000	22.5	39.0	44.4	49.2	53.9	56.0	58.4	59.4	59.5	59.8	59.9	59.9	59.9	60.0	60.0	60.4
>=16000	22.5	39.0	44.5	49.3	54.0	56.1	58.5	59.5	59.6	59.9	60.1	60.1	60.1	60.2	60.2	60.6
>=14000	22.8	39.7	45.1	49.9	55.0	57.1	59.6	60.6	60.8	61.1	61.3	61.3	61.3	61.4	61.4	61.8
>=12000	23.2	40.8	46.2	51.0	56.2	58.3	60.9	61.9	62.0	62.3	62.5	62.5	62.5	62.6	62.6	63.0
>=10000	24.1	42.6	48.1	53.0	58.7	61.0	63.5	64.6	64.7	65.1	65.3	65.3	65.3	65.4	65.4	65.8
>= 9000	24.2	42.9	48.4	53.3	59.0	61.3	63.8	64.9	65.0	65.4	65.6	65.6	65.6	65.7	65.7	66.1
>= 8000	25.5	44.8	50.4	55.4	61.1	63.3	65.9	67.0	67.1	67.6	67.8	68.0	68.0	68.1	68.1	68.5
>= 7000	26.0	45.6	51.2	56.2	61.9	64.1	66.7	67.8	68.0	68.5	68.7	68.8	68.8	68.9	68.9	69.3
>= 6000	26.5	46.7	52.2	57.2	62.9	65.2	67.8	69.0	69.1	69.6	69.8	69.9	69.9	70.0	70.0	70.4
>= 5000	27.5	48.5	54.2	59.2	65.1	67.5	70.4	71.6	71.7	72.2	72.4	72.5	72.5	72.6	72.6	73.0
>= 4500	28.3	49.8	55.5	60.5	66.4	68.9	71.7	72.9	73.0	73.5	73.7	73.8	73.8	73.9	73.9	74.3
>= 4000	28.9	51.1	56.8	62.1	68.0	70.4	73.3	74.5	74.6	75.2	75.4	75.5	75.5	75.6	75.6	76.0
>= 3500	29.5	52.4	58.2	63.5	69.4	71.8	74.7	76.0	76.1	76.6	76.8	76.9	76.9	77.0	77.0	77.4
>= 3000	30.9	55.3	61.3	66.6	72.5	75.2	78.2	79.4	79.5	80.1	80.3	80.4	80.4	80.5	80.6	81.0
>= 2500	31.9	57.7	63.8	69.5	75.5	78.1	81.2	82.5	82.6	83.2	83.4	83.5	83.5	83.6	83.7	84.1
>= 2000	32.8	59.9	66.3	72.4	78.8	81.4	84.6	85.9	86.0	86.6	86.8	86.9	86.9	87.0	87.1	87.5
>= 1800	33.0	60.5	66.9	73.0	79.5	82.2	85.4	86.7	86.8	87.4	87.6	87.7	87.7	87.8	87.9	88.3
>= 1500	33.2	61.9	68.4	74.6	81.1	83.8	87.0	88.3	88.4	89.0	89.2	89.4	89.4	89.5	89.6	90.0
>= 1200	33.3	62.5	69.3	75.7	82.4	85.0	88.3	89.7	89.8	90.4	90.6	90.7	90.7	90.8	90.9	91.3
>= 1000	33.4	62.7	69.9	76.4	83.3	86.1	89.6	91.0	91.1	91.7	91.9	92.0	92.0	92.1	92.2	92.6
>= 900	33.5	62.8	70.0	76.6	83.5	86.3	89.8	91.2	91.3	91.9	92.1	92.2	92.2	92.3	92.4	92.8
>= 800	33.5	63.0	70.3	76.9	83.8	86.8	90.4	91.9	92.0	92.7	92.9	93.0	93.0	93.1	93.2	93.6
>= 700	33.5	63.1	70.4	77.1	84.0	87.0	90.7	92.2	92.3	93.0	93.2	93.3	93.3	93.4	93.5	93.9
>= 600	33.5	63.2	70.5	77.3	84.4	87.5	91.3	92.9	93.1	93.8	94.0	94.1	94.1	94.2	94.3	94.7
>= 500	33.6	63.4	70.7	77.5	84.6	87.9	92.0	93.6	93.9	94.7	94.9	95.0	95.0	95.1	95.2	95.6
>= 400	33.6	63.6	71.1	77.9	85.2	88.5	92.9	94.6	94.9	95.7	95.9	96.0	96.0	96.1	96.2	96.7
>= 300	33.6	63.7	71.2	78.0	85.3	88.6	93.1	95.0	95.3	96.2	96.5	96.6	96.6	96.7	96.8	97.2
>= 200	33.6	63.7	71.2	78.0	85.4	88.7	93.2	95.1	95.4	96.5	96.9	97.0	97.1	97.2	97.3	97.8
>= 100	33.6	63.7	71.2	78.0	85.4	88.7	93.2	95.1	95.4	96.6	97.0	97.1	97.2	97.4	97.7	98.7
>= 0	33.6	63.7	71.2	78.0	85.4	88.7	93.2	95.1	95.4	96.6	97.0	97.1	97.2	97.5	97.8	100.0

TOTAL NO. OF OBS : 986

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : DEC
CLASS : ALL WEATHER — HOUR : 0400 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	21.2	39.1	42.5	47.2	51.0	52.7	54.7	55.2	55.3	55.4	55.5	55.5	55.6	55.7	55.8	55.9
>=20000	21.5	40.3	43.8	48.6	52.4	54.2	56.3	56.9	57.0	57.1	57.2	57.2	57.3	57.4	57.5	57.7
>=18000	21.5	40.4	43.9	48.8	52.7	54.5	56.6	57.2	57.3	57.4	57.5	57.5	57.6	57.7	57.8	58.0
>=16000	21.6	40.5	44.0	49.0	52.9	54.7	56.8	57.4	57.5	57.6	57.7	57.7	57.8	57.9	58.0	58.2
>=14000	21.7	40.7	44.4	49.4	53.9	55.6	57.7	58.3	58.4	58.5	58.6	58.6	58.7	58.8	58.9	59.1
>=12000	22.1	41.4	45.1	50.1	54.9	56.6	58.7	59.3	59.4	59.5	59.6	59.6	59.7	59.8	59.9	60.1
>=10000	23.4	43.2	47.1	52.1	57.0	58.7	60.9	61.6	61.7	61.9	62.0	62.0	62.1	62.2	62.3	62.5
>= 9000	23.8	43.7	47.6	52.6	57.5	59.2	61.4	62.1	62.2	62.4	62.5	62.5	62.6	62.7	62.8	63.0
>= 8000	24.3	44.7	48.7	53.8	58.7	60.4	62.6	63.3	63.4	63.6	63.7	63.7	63.8	63.9	64.0	64.2
>= 7000	24.8	45.7	49.7	54.9	59.8	61.6	63.7	64.4	64.5	64.7	64.8	64.8	64.9	65.0	65.1	65.3
>= 6000	25.3	46.6	50.5	55.8	60.8	62.6	64.7	65.4	65.5	65.7	65.8	65.8	65.9	66.0	66.1	66.3
>= 5000	26.4	48.7	52.7	58.1	63.4	65.2	67.3	68.1	68.2	68.4	68.5	68.5	68.6	68.7	68.8	69.0
>= 4500	27.0	49.6	53.7	59.0	64.4	66.2	68.4	69.2	69.3	69.5	69.6	69.6	69.7	69.8	69.9	70.1
>= 4000	27.3	50.5	54.8	60.1	65.6	67.4	69.6	70.4	70.5	70.7	70.8	70.8	70.9	71.0	71.1	71.3
>= 3500	28.5	52.5	56.9	62.3	68.0	69.8	71.9	72.8	72.9	73.1	73.2	73.2	73.3	73.4	73.5	73.7
>= 3000	29.6	54.9	59.4	64.9	70.7	72.6	74.9	75.9	76.0	76.3	76.4	76.4	76.5	76.6	76.7	76.9
>= 2500	30.5	56.9	61.6	67.2	73.1	75.1	77.4	78.3	78.4	78.8	78.9	78.9	79.0	79.1	79.2	79.4
>= 2000	31.7	59.7	64.9	70.8	76.7	78.6	80.9	81.9	82.0	82.5	82.6	82.6	82.7	82.8	82.9	83.1
>= 1800	31.8	60.0	65.3	71.3	77.2	79.1	81.4	82.5	82.6	83.0	83.1	83.1	83.2	83.3	83.4	83.6
>= 1500	31.9	61.6	67.0	73.3	79.3	81.3	83.8	84.8	84.9	85.3	85.4	85.4	85.5	85.6	85.7	85.9
>= 1200	32.0	62.1	67.8	74.3	80.5	82.6	85.1	86.1	86.2	86.6	86.7	86.7	86.8	86.9	87.0	87.2
>= 1000	32.3	62.8	68.8	75.7	81.8	83.9	86.5	87.7	87.9	88.4	88.5	88.5	88.6	88.7	88.8	89.0
>= 900	32.3	62.9	68.9	75.9	82.2	84.2	86.9	88.1	88.3	88.9	89.0	89.0	89.1	89.2	89.4	89.6
>= 800	32.3	62.9	69.0	76.1	82.5	84.5	87.3	88.8	89.0	89.7	89.8	89.8	89.9	90.0	90.1	90.3
>= 700	32.3	62.9	69.1	76.4	82.8	84.8	87.7	89.4	89.6	90.3	90.4	90.4	90.5	90.6	90.7	90.9
>= 600	32.4	63.1	69.6	76.9	83.5	85.5	88.4	90.1	90.3	91.2	91.3	91.3	91.5	91.6	91.7	91.9
>= 500	32.4	63.1	69.6	76.9	83.6	85.8	89.0	90.7	91.1	92.1	92.2	92.2	92.4	92.5	92.6	92.8
>= 400	32.4	63.2	69.7	77.1	84.1	86.4	89.7	91.6	92.0	93.2	93.3	93.3	93.5	93.6	93.7	93.9
>= 300	32.4	63.2	69.7	77.2	84.3	86.6	89.9	91.9	92.3	93.5	93.7	93.7	94.0	94.1	94.2	94.4
>= 200	32.4	63.2	69.7	77.2	84.3	86.7	90.1	92.3	92.7	94.2	94.7	94.7	95.1	95.3	95.5	95.9
>= 100	32.4	63.2	69.7	77.3	84.4	86.8	90.2	92.5	92.9	94.4	95.0	95.0	95.7	95.9	96.6	97.5
>= 0	32.4	63.2	69.7	77.3	84.4	86.8	90.2	92.5	92.9	94.4	95.1	95.1	95.8	96.0	96.9	100.0

TOTAL NO. OF OBS : 986

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : DEC
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	19.6	33.3	36.4	38.3	42.0	43.1	44.6	45.1	45.4	45.7	45.9	45.9	46.1	46.1	46.1	47.0
>=20000	20.2	34.9	38.0	40.0	44.0	45.3	47.0	47.7	48.0	48.3	48.5	48.5	48.9	48.9	48.9	49.8
>=18000	20.2	35.2	38.3	40.3	44.3	45.6	47.3	48.1	48.4	48.7	48.9	48.9	49.3	49.3	49.3	50.3
>=16000	20.4	35.4	38.6	40.8	44.8	46.1	47.8	48.6	48.9	49.2	49.4	49.4	49.8	49.8	49.8	50.8
>=14000	20.7	36.1	39.3	41.5	45.6	46.9	48.6	49.4	49.8	50.2	50.4	50.4	50.9	50.9	50.9	51.8
>=12000	21.3	37.1	40.3	42.6	46.9	48.2	49.9	50.8	51.2	51.5	51.7	51.7	52.2	52.2	52.2	53.2
>=10000	22.1	38.2	41.5	44.0	48.4	49.8	51.6	52.5	52.9	53.3	53.5	53.5	54.0	54.0	54.0	55.1
>= 9000	22.3	38.5	41.8	44.4	48.8	50.3	52.0	52.9	53.3	53.7	53.9	53.9	54.4	54.4	54.4	55.5
>= 8000	23.4	40.3	43.7	46.6	51.2	52.6	54.5	55.5	55.9	56.3	56.5	56.5	57.0	57.0	57.0	58.0
>= 7000	23.4	40.6	44.0	47.0	51.6	53.0	55.0	55.9	56.3	56.7	56.9	56.9	57.4	57.4	57.4	58.4
>= 6000	23.9	41.5	44.9	47.9	52.5	53.9	56.0	56.9	57.3	57.7	57.9	57.9	58.4	58.4	58.4	59.4
>= 5000	24.6	43.5	47.1	50.2	54.7	56.3	58.3	59.2	59.7	60.1	60.3	60.3	60.8	60.8	60.8	61.8
>= 4500	25.5	45.0	48.6	51.7	56.4	57.9	60.0	60.9	61.3	61.7	61.9	61.9	62.4	62.4	62.4	63.4
>= 4000	26.7	46.9	50.6	53.7	58.5	60.2	62.3	63.2	63.6	64.0	64.2	64.2	64.8	64.8	64.8	65.8
>= 3500	28.1	49.3	53.0	56.3	61.1	62.7	64.9	65.8	66.2	66.6	66.8	66.8	67.3	67.3	67.3	68.3
>= 3000	29.5	52.1	56.1	59.3	64.1	66.0	68.3	69.3	69.7	70.1	70.3	70.3	70.8	70.8	70.8	71.8
>= 2500	30.4	55.1	59.3	62.6	67.6	69.6	71.9	72.8	73.2	73.6	73.9	73.9	74.4	74.4	74.4	75.4
>= 2000	31.3	57.6	62.3	65.8	71.2	73.1	75.6	76.6	77.0	77.4	77.6	77.6	78.1	78.1	78.1	79.2
>= 1800	31.5	57.9	62.6	66.1	71.6	73.5	76.0	77.0	77.4	77.8	78.0	78.0	78.5	78.5	78.5	79.6
>= 1500	32.3	59.2	64.5	68.3	74.0	76.1	79.0	80.2	80.6	81.0	81.2	81.2	81.7	81.7	81.7	82.7
>= 1200	32.3	59.9	65.2	69.1	74.9	77.2	80.2	81.5	81.9	82.3	82.5	82.5	83.0	83.0	83.0	84.1
>= 1000	32.6	60.5	66.3	70.6	76.7	79.1	82.0	83.6	84.0	84.5	84.7	84.7	85.2	85.2	85.2	86.2
>= 900	32.6	60.6	66.4	70.8	77.0	79.4	82.3	83.9	84.3	84.8	85.0	85.0	85.5	85.5	85.5	86.5
>= 800	32.6	60.6	66.5	71.1	77.4	79.9	82.8	84.5	84.9	85.5	85.7	85.7	86.2	86.2	86.2	87.2
>= 700	32.6	60.6	66.7	71.5	77.9	80.6	83.9	85.6	86.0	86.6	86.8	86.8	87.4	87.4	87.4	88.5
>= 600	32.6	60.7	66.8	71.8	78.2	81.0	84.4	86.2	86.6	87.4	87.6	87.6	88.3	88.3	88.3	89.3
>= 500	32.6	60.8	66.9	72.0	78.4	81.3	84.9	86.7	87.1	88.0	88.4	88.4	89.0	89.0	89.0	90.0
>= 400	32.6	60.8	67.0	72.3	79.1	82.0	85.8	87.7	88.2	89.3	89.7	89.7	90.4	90.4	90.4	91.4
>= 300	32.6	60.8	67.0	72.3	79.2	82.2	86.2	88.4	88.9	90.3	90.8	90.8	91.5	91.5	91.5	92.5
>= 200	32.6	60.8	67.0	72.3	79.2	82.3	86.3	88.7	89.2	90.8	91.4	91.4	92.5	92.5	92.5	93.8
>= 100	32.6	60.8	67.0	72.3	79.2	82.3	86.3	88.7	89.2	90.8	91.6	91.6	93.0	93.2	93.6	97.2
>= 0	32.6	60.8	67.0	72.3	79.2	82.3	86.3	88.7	89.2	90.8	91.6	91.6	93.0	93.2	93.7	100.0

TOTAL NO. OF OBS : 979

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : DEC
CLASS : ALL WEATHER — HOUR : 1000 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	15.3	26.8	31.6	34.8	39.0	40.7	44.1	45.8	46.0	47.1	47.4	47.6	47.9	48.1	48.1	48.3
>=20000	15.8	28.5	33.6	37.0	41.3	43.1	46.8	48.5	48.8	50.0	50.3	50.5	50.9	51.2	51.2	51.5
>=18000	15.8	28.7	33.8	37.2	41.5	43.3	47.0	48.7	49.1	50.3	50.6	50.8	51.3	51.5	51.5	51.8
>=16000	15.8	28.8	33.9	37.3	41.6	43.4	47.1	49.0	49.3	50.5	50.8	51.0	51.5	51.7	51.7	52.0
>=14000	16.4	29.5	34.8	38.3	42.8	44.8	48.5	50.4	50.8	52.1	52.4	52.6	53.0	53.2	53.2	53.6
>=12000	17.2	30.9	36.3	39.7	44.7	46.8	50.6	52.7	53.1	54.5	54.8	55.0	55.4	55.6	55.6	56.0
>=10000	18.0	32.7	38.3	41.8	46.8	49.0	52.9	55.0	55.5	56.9	57.2	57.4	57.8	58.1	58.1	58.4
>= 9000	18.0	32.7	38.3	41.8	46.8	49.0	52.9	55.0	55.5	56.9	57.2	57.4	57.8	58.1	58.1	58.4
>= 8000	18.7	34.4	40.3	44.2	49.3	51.7	55.6	57.7	58.4	59.7	60.0	60.3	60.7	60.9	60.9	61.2
>= 7000	18.9	35.1	41.0	45.0	50.1	52.5	56.5	58.6	59.2	60.6	60.9	61.1	61.5	61.7	61.7	62.0
>= 6000	19.5	36.4	42.3	46.2	51.5	53.9	57.8	59.9	60.6	61.9	62.2	62.4	62.9	63.1	63.1	63.4
>= 5000	20.4	38.1	43.9	48.1	53.3	55.8	59.7	61.8	62.4	63.8	64.1	64.3	64.7	65.0	65.0	65.3
>= 4500	20.7	38.9	44.8	49.1	54.4	56.9	60.9	63.0	63.6	65.0	65.3	65.5	65.9	66.1	66.1	66.4
>= 4000	21.8	41.0	46.9	51.5	56.9	59.6	63.6	65.7	66.3	67.8	68.1	68.3	68.7	68.9	68.9	69.2
>= 3500	22.4	42.9	48.7	53.5	59.0	61.9	65.9	68.1	68.7	70.2	70.5	70.7	71.1	71.3	71.3	71.7
>= 3000	24.0	46.0	51.9	56.8	62.4	65.4	69.4	71.5	72.2	73.7	74.1	74.3	74.7	74.9	74.9	75.2
>= 2500	24.6	47.6	53.8	59.1	65.1	68.0	72.1	74.4	75.0	76.6	76.9	77.1	77.5	77.7	77.7	78.0
>= 2000	24.9	49.4	55.9	61.6	67.8	70.9	75.2	77.5	78.1	79.7	80.0	80.2	80.6	80.9	80.9	81.2
>= 1800	25.1	49.8	56.4	62.2	68.5	71.8	76.0	78.5	79.1	80.6	81.0	81.2	81.6	81.8	81.8	82.1
>= 1500	25.4	50.6	57.5	63.8	70.3	74.1	78.5	81.0	81.6	83.2	83.5	83.7	84.1	84.3	84.3	84.6
>= 1200	25.5	50.8	57.7	64.3	71.0	74.9	79.5	82.0	82.6	84.2	84.5	84.7	85.1	85.4	85.4	85.7
>= 1000	25.6	51.3	58.4	65.4	72.3	76.4	81.2	83.8	84.4	86.2	86.5	86.7	87.1	87.3	87.3	87.7
>= 900	25.6	51.3	58.4	65.6	72.6	76.7	81.6	84.3	84.9	86.7	87.0	87.2	87.7	87.9	87.9	88.2
>= 800	25.6	51.3	58.6	66.1	73.2	77.5	82.7	85.7	86.4	88.2	88.5	88.7	89.1	89.3	89.3	89.6
>= 700	25.6	51.3	58.6	66.2	73.5	78.1	83.6	86.9	87.8	89.5	89.9	90.1	90.5	90.7	90.7	91.0
>= 600	25.6	51.3	58.6	66.3	73.7	78.5	84.1	87.4	88.3	90.3	90.6	90.8	91.2	91.4	91.4	91.7
>= 500	25.6	51.3	58.6	66.3	73.7	78.5	84.3	88.2	89.1	91.2	91.5	91.7	92.3	92.5	92.5	92.8
>= 400	25.6	51.3	58.6	66.4	73.8	78.6	84.4	88.5	89.4	91.9	92.6	92.8	93.4	93.6	93.6	93.9
>= 300	25.6	51.3	58.6	66.4	73.8	78.6	84.4	88.6	89.5	92.4	93.7	93.9	94.7	94.9	95.0	95.3
>= 200	25.6	51.3	58.6	66.4	73.8	78.6	84.5	88.8	89.7	92.6	94.1	94.4	95.8	96.1	96.4	97.6
>= 100	25.6	51.3	58.6	66.4	73.8	78.6	84.5	88.8	89.7	92.6	94.1	94.4	95.9	96.3	97.1	99.1
>= 0	25.6	51.3	58.6	66.4	73.8	78.6	84.5	88.8	89.7	92.6	94.1	94.4	95.9	96.3	97.2	100.0

TOTAL NO. OF OBS : 956

023244 : MOFFETT FIELD, CA
PERIOD OF RECORD : 1955-1986
CLASS : ALL WEATHER
CONDITION : NONE SPECIFIED

LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	18.7	31.1	35.6	40.1	47.3	51.5	54.2	54.7	54.7	55.4	55.8	55.8	55.8	55.8	55.8	55.8
>=20000	19.1	32.6	37.6	42.6	50.0	54.7	57.6	58.4	58.5	59.2	59.5	59.5	59.6	59.6	59.6	59.6
>=18000	19.1	32.8	37.8	42.8	50.2	54.9	57.9	58.7	58.8	59.5	59.8	59.8	59.9	59.9	59.9	59.9
>=16000	19.2	33.1	38.0	43.0	50.4	55.2	58.4	59.1	59.2	59.9	60.3	60.3	60.4	60.4	60.4	60.4
>=14000	19.4	33.3	38.2	43.5	50.9	55.9	59.1	60.0	60.1	60.9	61.2	61.2	61.3	61.3	61.3	61.3
>=12000	19.9	34.3	39.4	45.0	52.6	57.7	61.0	62.0	62.1	63.0	63.3	63.3	63.4	63.4	63.4	63.4
>=10000	20.4	35.8	41.2	47.1	54.9	60.3	63.6	64.7	64.9	65.8	66.1	66.1	66.2	66.2	66.2	66.2
>= 9000	20.5	36.1	41.5	47.5	55.3	60.8	64.1	65.3	65.4	66.3	66.6	66.6	66.7	66.7	66.7	66.7
>= 8000	21.1	38.0	43.5	49.5	57.5	63.1	66.7	67.9	68.0	68.9	69.2	69.2	69.4	69.4	69.4	69.4
>= 7000	21.5	38.8	44.4	50.3	58.4	64.0	67.8	68.9	69.0	70.0	70.3	70.3	70.4	70.4	70.4	70.4
>= 6000	22.0	39.4	45.1	51.2	59.3	65.0	68.7	69.9	70.0	70.9	71.2	71.2	71.4	71.4	71.4	71.4
>= 5000	23.2	41.5	47.2	53.2	61.6	67.3	71.0	72.2	72.3	73.2	73.5	73.5	73.7	73.7	73.7	73.7
>= 4500	23.7	42.6	48.3	54.6	63.1	68.7	72.6	73.7	73.8	74.8	75.1	75.1	75.3	75.3	75.3	75.3
>= 4000	24.9	44.7	50.4	56.8	65.5	71.3	75.2	76.5	76.6	77.5	77.8	77.8	78.0	78.0	78.0	78.0
>= 3500	25.7	45.9	51.9	58.4	67.1	72.9	76.8	78.0	78.1	79.1	79.4	79.4	79.6	79.6	79.6	79.6
>= 3000	27.6	49.0	55.1	61.7	70.5	76.6	80.4	81.7	81.8	82.8	83.2	83.2	83.4	83.4	83.4	83.4
>= 2500	29.2	52.9	59.5	66.2	75.1	81.3	85.1	86.6	86.7	87.8	88.2	88.2	88.4	88.4	88.4	88.4
>= 2000	29.9	54.5	61.5	68.5	77.5	83.8	87.7	89.2	89.3	90.4	90.8	90.8	91.0	91.0	91.0	91.0
>= 1800	29.9	54.7	61.7	68.7	77.8	84.1	88.0	89.5	89.6	90.7	91.1	91.1	91.3	91.3	91.3	91.3
>= 1500	30.0	55.8	62.9	70.0	79.4	85.8	89.7	91.3	91.4	92.6	93.0	93.0	93.2	93.2	93.2	93.2
>= 1200	30.0	55.9	63.0	70.1	79.8	86.3	90.3	91.8	91.9	93.2	93.6	93.6	93.8	93.8	93.8	93.8
>= 1000	30.0	56.0	63.3	70.8	80.9	87.7	91.9	93.6	93.7	95.0	95.4	95.4	95.6	95.6	95.6	95.6
>= 900	30.0	56.0	63.3	70.8	80.9	87.7	91.9	93.6	93.7	95.0	95.4	95.4	95.7	95.7	95.7	95.7
>= 800	30.0	56.0	63.3	70.9	81.1	88.0	92.6	94.2	94.4	95.7	96.1	96.1	96.4	96.4	96.4	96.4
>= 700	30.0	56.0	63.3	71.0	81.3	88.3	92.9	94.6	94.7	96.1	96.5	96.5	96.9	96.9	96.9	96.9
>= 600	30.0	56.0	63.3	71.0	81.3	88.4	93.0	94.7	94.9	96.3	96.8	96.8	97.1	97.1	97.1	97.1
>= 500	30.0	56.0	63.3	71.0	81.4	88.5	93.3	95.3	95.6	97.3	97.9	97.9	98.2	98.2	98.2	98.2
>= 400	30.0	56.0	63.3	71.0	81.4	88.5	93.4	95.5	95.8	97.5	98.2	98.2	98.5	98.5	98.5	98.5
>= 300	30.0	56.0	63.3	71.0	81.4	88.5	93.4	95.5	95.9	97.7	98.5	98.6	99.1	99.1	99.1	99.1
>= 200	30.0	56.0	63.3	71.0	81.4	88.5	93.4	95.6	96.0	97.8	98.7	98.8	99.5	99.5	99.7	99.8
>= 100	30.0	56.0	63.3	71.0	81.4	88.5	93.4	95.6	96.0	97.8	98.7	98.8	99.6	99.6	99.8	100.0
>= 0	30.0	56.0	63.3	71.0	81.4	88.5	93.4	95.6	96.0	97.8	98.7	98.8	99.6	99.6	99.8	100.0

TOTAL NO. OF OBS : 956

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : DEC
CLASS : ALL WEATHER — HOUR : 1600 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	22.2	37.3	41.9	46.5	51.6	53.6	55.9	56.2	56.4	56.8	56.8	56.9	56.9	56.9	56.9	56.9
>=20000	23.3	40.0	44.8	50.1	55.9	58.1	60.4	60.7	60.9	61.5	61.5	61.6	61.6	61.6	61.6	61.7
>=18000	23.4	40.1	44.9	50.2	56.1	58.4	60.7	61.1	61.4	61.9	61.9	62.0	62.0	62.0	62.0	62.1
>=16000	23.4	40.1	45.1	50.4	56.4	58.8	61.1	61.6	61.8	62.3	62.3	62.4	62.4	62.4	62.4	62.5
>=14000	23.8	40.7	45.6	51.2	57.6	60.2	62.6	63.1	63.4	63.9	63.9	64.0	64.0	64.0	64.0	64.1
>=12000	24.3	41.4	46.6	52.2	58.7	61.6	64.1	64.7	65.0	65.6	65.6	65.7	65.7	65.7	65.7	65.8
>=10000	25.2	42.9	48.3	54.0	60.7	63.6	66.2	66.8	67.3	67.9	67.9	68.0	68.0	68.0	68.0	68.1
>= 9000	25.8	43.4	48.8	54.5	61.2	64.1	66.8	67.5	67.9	68.5	68.5	68.6	68.6	68.6	68.6	68.7
>= 8000	26.3	45.4	51.2	57.6	64.6	67.7	70.5	71.4	71.8	72.4	72.4	72.5	72.5	72.5	72.5	72.7
>= 7000	26.6	45.9	51.7	58.1	65.2	68.4	71.3	72.1	72.5	73.2	73.2	73.3	73.3	73.3	73.3	73.4
>= 6000	26.8	46.7	52.6	58.9	66.0	69.4	72.2	73.1	73.5	74.1	74.1	74.2	74.2	74.2	74.2	74.3
>= 5000	27.9	48.5	54.5	61.0	68.2	71.6	74.7	75.6	76.0	76.7	76.7	76.8	76.8	76.8	76.8	76.9
>= 4500	28.3	49.7	55.9	62.5	69.7	73.1	76.1	77.2	77.6	78.2	78.2	78.4	78.4	78.4	78.4	78.5
>= 4000	29.7	52.3	58.6	65.3	72.5	76.0	79.1	80.5	80.9	81.5	81.5	81.6	81.6	81.6	81.6	81.7
>= 3500	30.3	53.9	60.4	67.1	74.4	77.9	81.1	82.5	82.9	83.5	83.5	83.6	83.6	83.6	83.6	83.7
>= 3000	32.3	56.6	63.3	69.9	77.5	81.2	84.4	86.1	86.5	87.1	87.1	87.2	87.2	87.2	87.2	87.3
>= 2500	33.6	59.6	66.6	73.5	81.3	85.0	88.3	90.0	90.4	91.0	91.0	91.1	91.1	91.1	91.1	91.2
>= 2000	34.0	62.2	69.5	76.6	84.5	88.3	91.8	93.5	93.9	94.6	94.6	94.7	94.7	94.7	94.7	94.8
>= 1800	34.1	62.4	69.9	77.1	85.1	88.9	92.4	94.1	94.5	95.5	95.5	95.6	95.6	95.6	95.6	95.7
>= 1500	34.2	63.0	70.5	77.7	85.7	90.0	93.6	95.2	95.7	96.7	96.7	96.8	96.8	96.8	96.8	96.9
>= 1200	34.2	63.0	70.6	77.9	86.0	90.2	93.8	95.6	96.0	97.0	97.0	97.1	97.1	97.1	97.1	97.3
>= 1000	34.3	63.4	71.0	78.4	86.6	90.9	94.5	96.3	96.7	97.9	97.9	98.0	98.0	98.0	98.0	98.1
>= 900	34.3	63.4	71.0	78.4	86.6	90.9	94.5	96.4	96.8	98.0	98.0	98.1	98.1	98.1	98.1	98.2
>= 800	34.3	63.4	71.0	78.4	86.8	91.3	94.9	96.9	97.4	98.5	98.5	98.6	98.6	98.6	98.6	98.7
>= 700	34.3	63.4	71.0	78.4	86.8	91.4	95.0	97.0	97.5	98.6	98.6	98.7	98.7	98.7	98.7	98.8
>= 600	34.3	63.4	71.0	78.4	86.8	91.4	95.0	97.0	97.5	98.6	98.6	98.7	98.7	98.7	98.7	98.8
>= 500	34.3	63.4	71.1	78.5	87.0	91.7	95.2	97.3	97.7	98.8	98.8	98.9	98.9	98.9	98.9	99.0
>= 400	34.3	63.4	71.1	78.5	87.0	91.7	95.2	97.4	97.8	99.0	99.0	99.2	99.2	99.2	99.2	99.3
>= 300	34.3	63.4	71.1	78.5	87.0	91.7	95.2	97.4	97.8	99.2	99.2	99.4	99.4	99.4	99.4	99.5
>= 200	34.3	63.4	71.1	78.5	87.0	91.7	95.2	97.4	97.8	99.2	99.3	99.5	99.5	99.5	99.6	99.8
>= 100	34.3	63.4	71.1	78.5	87.0	91.7	95.2	97.4	97.8	99.2	99.3	99.5	99.5	99.5	99.6	99.9
>= 0	34.3	63.4	71.1	78.5	87.0	91.7	95.2	97.4	97.8	99.2	99.3	99.5	99.5	99.5	99.7	100.0

TOTAL NO. OF OBS : 947

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : DEC
CLASS : ALL WEATHER — HOUR : 1900 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	26.2	43.6	48.7	54.4	58.0	59.2	61.2	61.6	61.7	62.6	62.8	62.8	63.0	63.0	63.0	63.0
>=20000	26.5	44.7	50.1	56.1	60.1	61.5	63.5	63.9	64.0	65.0	65.2	65.2	65.4	65.4	65.4	65.4
>=18000	26.5	44.7	50.2	56.2	60.2	61.6	63.6	64.0	64.2	65.1	65.3	65.3	65.5	65.5	65.5	65.5
>=16000	26.5	44.7	50.2	56.3	60.5	61.9	63.9	64.5	64.6	65.5	65.7	65.7	65.9	65.9	65.9	65.9
>=14000	26.5	44.8	50.4	56.5	61.5	63.0	65.1	65.6	65.7	66.6	66.8	66.8	67.0	67.0	67.0	67.0
>=12000	27.2	46.0	51.8	58.0	62.9	64.7	66.7	67.3	67.4	68.3	68.5	68.5	68.7	68.7	68.7	68.7
>=10000	27.7	47.3	53.1	59.3	64.5	66.2	68.4	69.0	69.1	70.1	70.4	70.4	70.6	70.6	70.6	70.6
>= 9000	28.0	47.6	53.4	59.6	64.8	66.5	68.7	69.4	69.5	70.6	70.8	70.8	71.0	71.0	71.0	71.0
>= 8000	29.3	50.0	56.2	62.4	67.9	69.6	72.0	72.7	72.8	73.9	74.1	74.1	74.3	74.3	74.3	74.3
>= 7000	29.8	50.6	56.8	63.0	68.8	70.6	72.9	73.7	73.8	74.8	75.0	75.0	75.2	75.2	75.2	75.2
>= 6000	30.0	51.3	57.6	63.8	69.6	71.4	73.8	74.5	74.6	75.6	75.8	75.8	76.0	76.0	76.0	76.0
>= 5000	31.2	53.4	59.8	66.0	71.9	73.8	76.3	77.1	77.2	78.2	78.4	78.4	78.6	78.6	78.6	78.6
>= 4500	32.0	54.9	61.3	67.5	73.3	75.2	78.0	78.7	78.8	79.9	80.1	80.1	80.3	80.3	80.3	80.3
>= 4000	32.9	56.8	63.3	69.6	75.5	77.5	80.5	81.2	81.3	82.3	82.5	82.5	82.7	82.7	82.7	82.7
>= 3500	33.3	58.3	64.9	71.2	77.1	79.1	82.1	82.9	83.0	84.0	84.2	84.2	84.4	84.4	84.4	84.4
>= 3000	34.8	61.4	68.1	74.6	80.9	83.1	86.1	86.8	86.9	88.0	88.2	88.2	88.4	88.4	88.4	88.4
>= 2500	36.0	63.5	70.4	77.0	83.5	85.8	89.0	89.8	89.9	91.0	91.2	91.2	91.4	91.4	91.4	91.4
>= 2000	36.8	65.3	72.3	79.1	85.8	88.2	91.5	92.3	92.4	93.5	93.7	93.7	93.9	93.9	93.9	93.9
>= 1800	36.9	65.4	72.4	79.2	86.0	88.3	91.7	92.5	92.6	93.7	93.9	93.9	94.1	94.1	94.1	94.1
>= 1500	37.0	66.0	73.1	80.4	87.2	89.6	93.0	93.7	93.8	94.9	95.1	95.1	95.4	95.4	95.4	95.4
>= 1200	37.1	66.6	73.9	81.1	88.0	90.4	93.8	94.6	94.7	95.9	96.1	96.1	96.3	96.3	96.3	96.3
>= 1000	37.1	66.9	74.2	81.7	89.2	91.6	95.0	95.9	96.0	97.1	97.3	97.3	97.5	97.5	97.5	97.5
>= 900	37.1	67.0	74.3	81.8	89.4	91.8	95.2	96.1	96.2	97.3	97.5	97.5	97.7	97.7	97.7	97.7
>= 800	37.1	67.0	74.3	81.9	89.5	91.9	95.4	96.3	96.4	97.5	97.7	97.7	98.0	98.0	98.0	98.0
>= 700	37.1	67.0	74.3	81.9	89.5	91.9	95.4	96.4	96.5	97.6	97.8	97.8	98.1	98.1	98.1	98.1
>= 600	37.1	67.0	74.4	82.1	89.7	92.1	95.7	96.8	96.9	98.0	98.2	98.2	98.6	98.6	98.6	98.6
>= 500	37.1	67.1	74.5	82.2	89.8	92.3	95.8	97.0	97.1	98.3	98.6	98.6	98.9	98.9	98.9	98.9
>= 400	37.1	67.1	74.5	82.2	89.8	92.3	95.8	97.0	97.1	98.3	98.6	98.6	98.9	98.9	98.9	98.9
>= 300	37.1	67.1	74.5	82.3	89.9	92.4	96.0	97.2	97.3	98.6	98.9	98.9	99.2	99.2	99.2	99.2
>= 200	37.1	67.1	74.5	82.3	89.9	92.4	96.0	97.2	97.3	98.6	99.0	99.0	99.3	99.3	99.3	99.3
>= 100	37.1	67.1	74.5	82.3	89.9	92.4	96.0	97.2	97.3	98.7	99.1	99.1	99.4	99.5	99.6	99.6
>= 0	37.1	67.1	74.5	82.3	89.9	92.4	96.0	97.2	97.3	98.7	99.1	99.1	99.4	99.5	99.6	100.0

TOTAL NO. OF OBS : 968

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	24.6	42.4	47.4	52.7	57.4	58.8	60.6	61.3	61.3	61.7	61.9	62.1	62.1	62.1	62.2	62.5
>=20000	24.9	43.0	48.5	54.1	59.4	60.9	62.6	63.4	63.4	63.8	64.0	64.2	64.2	64.2	64.3	64.7
>=18000	24.9	43.1	48.7	54.3	59.7	61.2	62.9	63.7	63.7	64.1	64.3	64.5	64.5	64.5	64.7	65.0
>=16000	25.0	43.3	48.9	54.5	59.9	61.4	63.1	63.9	63.9	64.3	64.5	64.8	64.8	64.8	64.9	65.2
>=14000	25.2	43.9	49.4	55.0	61.0	62.6	64.3	65.3	65.3	65.7	65.9	66.1	66.1	66.1	66.2	66.5
>=12000	25.5	44.4	50.1	55.7	61.7	63.3	65.1	66.0	66.1	66.5	66.7	66.9	66.9	66.9	67.0	67.3
>=10000	26.3	45.5	51.2	57.2	63.3	65.1	67.1	68.0	68.1	68.5	68.8	69.0	69.0	69.0	69.1	69.4
>= 9000	26.4	45.6	51.3	57.3	63.4	65.2	67.2	68.1	68.2	68.6	68.9	69.1	69.1	69.1	69.2	69.5
>= 8000	27.3	48.0	53.7	59.6	65.9	67.7	69.8	70.7	70.8	71.3	71.5	71.7	71.7	71.7	71.8	72.1
>= 7000	27.5	48.2	53.9	59.8	66.2	68.0	70.1	71.0	71.1	71.6	71.8	72.0	72.0	72.0	72.1	72.4
>= 6000	28.0	49.1	54.9	60.9	67.2	69.1	71.2	72.1	72.2	72.7	73.0	73.2	73.2	73.2	73.3	73.6
>= 5000	29.2	51.5	57.6	63.6	70.1	72.1	74.3	75.3	75.4	75.9	76.1	76.3	76.3	76.3	76.4	76.7
>= 4500	29.8	52.5	58.7	64.9	71.3	73.6	75.8	76.8	76.9	77.5	77.7	77.9	77.9	77.9	78.0	78.3
>= 4000	30.4	54.3	60.7	66.8	73.3	75.5	77.8	78.9	79.0	79.5	79.7	79.9	79.9	79.9	80.0	80.3
>= 3500	31.0	55.6	62.0	68.1	74.7	76.9	79.3	80.4	80.5	81.0	81.3	81.5	81.5	81.5	81.6	81.9
>= 3000	32.4	58.2	64.5	70.9	77.5	79.8	82.2	83.5	83.6	84.1	84.3	84.5	84.5	84.5	84.6	84.9
>= 2500	33.4	61.0	67.3	73.9	80.5	82.9	85.2	86.6	86.7	87.3	87.5	87.7	87.7	87.7	87.8	88.1
>= 2000	34.3	63.0	69.5	76.1	82.8	85.1	87.7	89.0	89.1	89.8	90.0	90.2	90.2	90.2	90.3	90.6
>= 1800	34.3	63.1	69.6	76.2	82.9	85.2	87.8	89.1	89.2	89.9	90.1	90.3	90.3	90.3	90.4	90.7
>= 1500	34.4	64.4	71.0	77.8	84.4	87.0	89.5	90.9	91.0	91.6	91.8	92.0	92.0	92.0	92.1	92.4
>= 1200	34.6	64.9	71.6	78.5	85.5	88.1	90.7	92.0	92.1	92.7	92.9	93.1	93.1	93.1	93.2	93.5
>= 1000	34.7	65.3	72.2	79.3	86.5	89.1	92.3	93.6	93.8	94.5	94.7	94.9	94.9	94.9	95.0	95.3
>= 900	34.7	65.5	72.4	79.5	86.7	89.3	92.5	94.0	94.1	94.8	95.0	95.2	95.2	95.2	95.3	95.6
>= 800	34.8	65.8	72.7	79.9	87.1	89.8	93.0	94.5	94.6	95.3	95.5	95.7	95.7	95.7	95.8	96.1
>= 700	34.8	65.8	72.7	79.9	87.3	90.0	93.2	94.7	94.8	95.5	95.7	95.9	95.9	95.9	96.0	96.3
>= 600	34.9	66.0	73.0	80.2	87.7	90.4	93.8	95.3	95.4	96.1	96.4	96.6	96.6	96.6	96.7	97.0
>= 500	34.9	66.0	73.0	80.3	87.8	90.6	94.1	95.6	95.7	96.4	96.7	96.9	96.9	96.9	97.0	97.3
>= 400	34.9	66.0	73.0	80.3	87.8	90.6	94.2	95.7	95.8	96.5	96.9	97.1	97.1	97.1	97.2	97.5
>= 300	34.9	66.0	73.0	80.4	88.0	90.8	94.4	95.9	96.0	97.0	97.4	97.6	97.6	97.6	97.7	98.1
>= 200	34.9	66.1	73.1	80.5	88.1	91.0	94.6	96.2	96.3	97.4	97.8	98.1	98.1	98.1	98.2	98.6
>= 100	34.9	66.1	73.1	80.5	88.1	91.0	94.6	96.2	96.3	97.4	98.1	98.3	98.3	98.3	98.5	99.3
>= 0	34.9	66.1	73.1	80.5	88.1	91.0	94.6	96.2	96.3	97.4	98.1	98.3	98.3	98.3	98.5	100.0

TOTAL NO. OF OBS : 976

2 - CEILING VS VISIBILITY

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : DEC
CLASS : ALL WEATHER — HOUR : ALL
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	21.2	36.5	41.0	45.3	49.9	51.8	54.0	54.7	54.8	55.4	55.6	55.6	55.7	55.8	55.8	56.0
>=20000	21.8	37.9	42.6	47.2	52.1	54.2	56.6	57.4	57.5	58.1	58.3	58.3	58.5	58.5	58.6	58.8
>=18000	21.8	38.0	42.8	47.4	52.3	54.4	56.8	57.6	57.8	58.4	58.5	58.6	58.8	58.8	58.8	59.1
>=16000	21.8	38.1	42.9	47.6	52.6	54.7	57.1	57.9	58.1	58.7	58.9	58.9	59.1	59.1	59.2	59.4
>=14000	22.1	38.6	43.4	48.2	53.5	55.8	58.2	59.1	59.3	59.9	60.0	60.1	60.3	60.3	60.4	60.6
>=12000	22.6	39.5	44.5	49.3	54.8	57.1	59.6	60.6	60.8	61.4	61.6	61.6	61.8	61.9	61.9	62.2
>=10000	23.4	41.0	46.1	51.1	56.8	59.2	61.8	62.8	63.0	63.7	63.9	63.9	64.1	64.2	64.2	64.5
>= 9000	23.6	41.3	46.4	51.4	57.1	59.5	62.1	63.1	63.4	64.0	64.2	64.3	64.5	64.5	64.5	64.8
>= 8000	24.5	43.2	48.5	53.6	59.5	62.0	64.7	65.8	66.0	66.7	66.9	67.0	67.1	67.2	67.2	67.5
>= 7000	24.8	43.8	49.1	54.3	60.2	62.8	65.5	66.5	66.8	67.5	67.7	67.7	67.9	68.0	68.0	68.3
>= 6000	25.2	44.7	50.0	55.2	61.2	63.8	66.5	67.6	67.8	68.5	68.7	68.8	69.0	69.0	69.0	69.3
>= 5000	26.3	46.7	52.1	57.5	63.6	66.2	69.0	70.1	70.3	71.0	71.2	71.3	71.5	71.5	71.6	71.9
>= 4500	26.9	47.9	53.4	58.7	64.9	67.6	70.4	71.5	71.8	72.5	72.7	72.7	72.9	73.0	73.0	73.3
>= 4000	27.8	49.7	55.3	60.7	67.0	69.7	72.6	73.8	74.1	74.8	75.0	75.1	75.2	75.3	75.3	75.6
>= 3500	28.6	51.4	57.0	62.5	68.8	71.6	74.6	75.8	76.0	76.7	76.9	77.0	77.2	77.2	77.3	77.6
>= 3000	30.2	54.2	60.0	65.6	72.0	75.0	78.0	79.2	79.5	80.3	80.4	80.5	80.7	80.8	80.8	81.1
>= 2500	31.2	56.8	62.8	68.6	75.2	78.2	81.3	82.6	82.8	83.6	83.8	83.9	84.1	84.1	84.2	84.5
>= 2000	32.0	59.0	65.3	71.4	78.1	81.2	84.3	85.7	86.0	86.8	87.0	87.1	87.2	87.3	87.3	87.6
>= 1800	32.1	59.3	65.6	71.7	78.6	81.6	84.8	86.2	86.4	87.3	87.5	87.6	87.7	87.8	87.8	88.1
>= 1500	32.3	60.3	66.9	73.3	80.2	83.4	86.7	88.1	88.4	89.3	89.5	89.5	89.7	89.8	89.8	90.1
>= 1200	32.4	60.7	67.4	73.9	81.0	84.3	87.7	89.1	89.4	90.3	90.5	90.5	90.7	90.8	90.8	91.1
>= 1000	32.5	61.1	68.0	74.8	82.2	85.6	89.1	90.7	90.9	91.9	92.1	92.2	92.3	92.4	92.4	92.7
>= 900	32.5	61.2	68.1	74.9	82.3	85.8	89.3	90.9	91.2	92.1	92.4	92.4	92.6	92.7	92.7	93.0
>= 800	32.5	61.3	68.2	75.2	82.7	86.2	89.9	91.6	91.8	92.9	93.1	93.1	93.3	93.4	93.4	93.7
>= 700	32.5	61.3	68.3	75.3	82.9	86.5	90.3	92.1	92.4	93.4	93.6	93.7	93.9	93.9	94.0	94.3
>= 600	32.6	61.3	68.4	75.5	83.2	86.8	90.7	92.5	92.8	94.0	94.2	94.2	94.5	94.5	94.6	94.9
>= 500	32.6	61.4	68.5	75.6	83.3	87.1	91.1	93.0	93.4	94.6	94.9	94.9	95.2	95.2	95.3	95.6
>= 400	32.6	61.4	68.5	75.7	83.5	87.3	91.4	93.5	93.9	95.2	95.5	95.6	95.9	95.9	96.0	96.2
>= 300	32.6	61.5	68.6	75.8	83.6	87.4	91.6	93.7	94.1	95.6	96.1	96.2	96.5	96.5	96.6	96.9
>= 200	32.6	61.5	68.6	75.8	83.6	87.5	91.7	93.9	94.3	95.9	96.5	96.6	97.1	97.2	97.3	97.8
>= 100	32.6	61.5	68.6	75.8	83.7	87.5	91.7	93.9	94.3	95.9	96.6	96.7	97.3	97.4	97.8	98.9
>= 0	32.6	61.5	68.6	75.8	83.7	87.5	91.7	93.9	94.3	95.9	96.6	96.7	97.3	97.5	97.9	100.0

TOTAL NO. OF OBS : 7754

023244 : MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 — MONTH : ANN
CLASS : ALL WEATHER — HOUR : ALL
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	35.9	57.8	60.7	62.7	64.4	65.0	65.5	65.7	65.7	65.8	65.9	65.9	65.9	65.9	65.9	66.0
>=20000	36.7	59.7	62.8	64.9	66.7	67.4	67.9	68.1	68.1	68.3	68.3	68.3	68.3	68.3	68.4	68.4
>=18000	36.8	59.9	63.0	65.1	67.0	67.6	68.2	68.3	68.4	68.5	68.5	68.5	68.6	68.6	68.6	68.6
>=16000	36.9	60.1	63.2	65.3	67.2	67.8	68.4	68.6	68.6	68.7	68.8	68.8	68.8	68.8	68.8	68.9
>=14000	37.4	60.8	64.0	66.2	68.1	68.8	69.4	69.6	69.6	69.7	69.8	69.8	69.8	69.8	69.8	69.9
>=12000	38.0	61.9	65.2	67.4	69.4	70.1	70.7	70.9	70.9	71.1	71.1	71.1	71.1	71.1	71.2	71.2
>=10000	38.8	63.2	66.6	68.9	70.9	71.7	72.3	72.5	72.6	72.7	72.7	72.8	72.8	72.8	72.8	72.9
>= 9000	39.0	63.5	66.8	69.1	71.2	71.9	72.6	72.8	72.8	73.0	73.0	73.0	73.1	73.1	73.1	73.1
>= 8000	39.6	64.7	68.1	70.5	72.6	73.4	74.0	74.3	74.3	74.5	74.5	74.5	74.5	74.5	74.6	74.6
>= 7000	40.0	65.3	68.7	71.1	73.2	74.0	74.6	74.9	74.9	75.1	75.1	75.1	75.1	75.2	75.2	75.2
>= 6000	40.2	65.8	69.2	71.6	73.8	74.5	75.2	75.4	75.5	75.6	75.7	75.7	75.7	75.7	75.7	75.8
>= 5000	41.0	67.1	70.6	73.0	75.2	75.9	76.6	76.9	76.9	77.1	77.1	77.1	77.2	77.2	77.2	77.2
>= 4500	41.5	68.0	71.5	74.0	76.2	76.9	77.6	77.9	77.9	78.1	78.1	78.1	78.2	78.2	78.2	78.2
>= 4000	42.3	69.4	73.0	75.5	77.7	78.5	79.2	79.4	79.5	79.7	79.7	79.7	79.7	79.8	79.8	79.8
>= 3500	43.2	70.9	74.6	77.1	79.3	80.1	80.8	81.1	81.1	81.3	81.3	81.3	81.4	81.4	81.4	81.5
>= 3000	44.6	73.2	77.0	79.6	81.9	82.7	83.4	83.7	83.7	83.9	83.9	83.9	84.0	84.0	84.0	84.1
>= 2500	45.9	75.5	79.4	82.0	84.4	85.2	85.9	86.2	86.3	86.5	86.5	86.5	86.5	86.6	86.6	86.6
>= 2000	47.0	77.6	81.7	84.4	86.8	87.7	88.4	88.7	88.8	89.0	89.0	89.0	89.1	89.1	89.1	89.1
>= 1800	47.2	78.2	82.3	85.0	87.5	88.3	89.1	89.4	89.5	89.7	89.7	89.7	89.7	89.8	89.8	89.8
>= 1500	47.9	79.8	84.1	87.0	89.4	90.4	91.2	91.5	91.6	91.8	91.8	91.8	91.8	91.9	91.9	91.9
>= 1200	48.2	80.9	85.3	88.3	90.8	91.8	92.7	93.0	93.1	93.3	93.3	93.3	93.3	93.4	93.4	93.4
>= 1000	48.6	82.1	86.7	89.9	92.6	93.6	94.5	94.9	95.0	95.2	95.2	95.2	95.3	95.3	95.3	95.3
>= 900	48.7	82.6	87.3	90.5	93.3	94.3	95.3	95.7	95.7	95.9	96.0	96.0	96.0	96.0	96.1	96.1
>= 800	48.9	83.2	88.1	91.4	94.2	95.4	96.4	96.8	96.8	97.1	97.1	97.1	97.2	97.2	97.2	97.3
>= 700	49.0	83.6	88.5	91.9	94.8	95.9	97.0	97.4	97.5	97.7	97.8	97.8	97.8	97.8	97.9	97.9
>= 600	49.0	83.8	88.7	92.2	95.1	96.3	97.4	97.9	97.9	98.2	98.2	98.3	98.3	98.3	98.3	98.4
>= 500	49.0	83.8	88.9	92.3	95.3	96.5	97.7	98.2	98.2	98.5	98.6	98.6	98.7	98.7	98.7	98.8
>= 400	49.0	83.9	88.9	92.4	95.4	96.6	97.8	98.3	98.4	98.8	98.8	98.9	98.9	98.9	99.0	99.0
>= 300	49.0	83.9	88.9	92.4	95.4	96.7	97.9	98.5	98.5	98.9	99.0	99.1	99.1	99.2	99.2	99.3
>= 200	49.0	83.9	88.9	92.4	95.5	96.7	97.9	98.5	98.6	99.0	99.2	99.2	99.3	99.3	99.4	99.5
>= 100	49.0	83.9	88.9	92.4	95.5	96.7	97.9	98.5	98.6	99.0	99.2	99.2	99.3	99.4	99.5	99.7
>= 0	49.0	83.9	88.9	92.4	95.5	96.7	97.9	98.5	98.6	99.0	99.2	99.2	99.4	99.4	99.5	100.0

TOTAL NO. OF OBS : 91755

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : JAN
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.
>= 71	.0	.0	.0	.0	.0	.0*	.0	.0	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	4	4	0	0
>= 69	.0	.0	.0	.0	.0	.0	.0*	.0*	.0*	.0*	.0*	.0	.0	.0	.0	.0	.0	10	10	0	0
>= 67	.0	.0	.0*	.1	.1	.0*	.1	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	26	26	0	0
>= 65	.0	.0*	.1	.1	.2	.1	.1	.1	.1	.0*	.0	.0	.0	.0	.0	.0	.0	65	65	0	0
>= 63	.0	.0*	.3	.3	.3	.4	.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	136	136	5	0
>= 61	.0	.2	.5	.5	.5	.5	.2	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	193	193	15	6
>= 59	.0*	.5	.8	1.1	.9	.5	.2	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	333	333	65	13
>= 57	.0*	1.2	1.8	1.5	1.2	.6	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	536	536	147	62
>= 55	.1	1.5	2.7	2.1	1.3	.8	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	709	709	280	137
>= 53	.2	2.0	3.0	2.2	1.1	.5	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	743	743	502	194
>= 51	.2	2.8	3.5	2.2	1.1	.5	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	847	847	694	330
>= 49	.3	2.9	3.9	2.0	.6	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	811	811	844	515
>= 47	.3	3.7	3.6	1.3	.6	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	782	782	942	604
>= 45	.6	3.9	3.4	1.3	.3	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	769	769	1018	737
>= 43	.5	4.0	2.7	.7	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	659	659	950	834
>= 41	.6	3.5	1.7	.5	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	509	509	845	946
>= 39	.4	2.1	1.3	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	333	333	636	895
>= 37	.3	1.6	.7	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	221	221	414	716
>= 35	.2	1.0	.4	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	131	131	297	543
>= 33	.1	.5	.2	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	69	69	135	467
>= 31	.1	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	33	33	92	292
>= 29	.0*	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	11	11	32	206
>= 27	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1	1	13	143
>= 25	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	5	106
>= 23	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	67
>= 21	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	42
>= 19	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	35
>= 17	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	17
>= 15	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	12
>= 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	3
>= 9	.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	1
>= 5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	2
>= 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	1
TOTAL	3.9	31.7	30.8	16.4	8.8	4.9	2.2	.9	.4	.1	.0*	.0	.0	.0	.0	.0	.0	7931	7934	7931	7934

ELEMENT(X)	SUM X	SUM X**2	MEAN	STD DEV	# OBS
28 - REL HUM	590690.	45924012.	74.5	15.602	7931
15 - DRY BULB	392966.	19850348.	49.5	6.984	7934
16 - WET BULB	360967.	16717659.	45.5	6.035	7931
17 - DEW PT.	325840.	13826414.	41.1	7.486	7934

40 - MEAN NO. OF HOURS WITH TEMP.

	<=0 F	<=32 F	>=67 F	>=73 F	>=80 F	>=93 F	TOTAL
	.0	4.2	3.8	.0	.0	.0	744
	.5	13.8	.0	.0	.0	.0	744
	.0	87.7	.0	.0	.0	.0	744

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PERIOD OF RECORD : 1955-1986 MONTH : FEB
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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 O.B./ W.B.	TOTAL OBS DRY BULB	TOTAL OBS WET BULB	TOTAL OBS DEW PT.
>= 81	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0	.0	.0	1	1	0	0
>= 79	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0
>= 77	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0	.0	.0	.0	.0	.0	1	1	0	0
>= 75	.0	.0	.0	.0	.0	.0	.0*	.0	.0*	.0*	.0*	.0	.0	.0	.0	.0	.0	7	7	0	0
>= 73	.0	.0	.0	.0	.0	.0*	.0*	.0*	.0	.0	.0*	.0	.0	.0	.0	.0	.0	7	7	0	0
>= 71	.0	.0	.0	.0	.0*	.0*	.1	.0*	.0*	.0*	.0*	.0	.0	.0	.0	.0	.0	19	19	0	0
>= 69	.0	.0	.0	.0*	.1	.1	.1	.0*	.1	.0*	.0	.0	.0	.0	.0	.0	.0	33	33	0	0
>= 67	.0	.0	.0	.1	.1	.2	.1	.2	.2	.1	.0*	.0	.0	.0	.0	.0	.0	65	65	0	0
>= 65	.0	.0	.1	.4	.4	.5	.3	.2	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	146	146	2	0
>= 63	.0	.0*	.4	.4	.9	.5	.3	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	212	212	8	0
>= 61	.0	.2	.8	1.1	1.1	.7	.5	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	350	350	34	1
>= 59	.0*	.8	1.6	1.6	1.2	1.1	.5	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	525	525	126	13
>= 57	.1	1.6	2.4	2.1	1.7	.8	.5	.3	.0*	.0	.0	.0	.0	.0	.0	.0	.0	685	685	252	106
>= 55	.1	2.4	3.9	3.0	1.5	.7	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	878	878	499	197
>= 53	.2	2.2	4.2	2.8	1.2	.7	.3	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	839	839	646	349
>= 51	.2	3.0	4.1	2.8	1.1	.5	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	859	859	895	434
>= 49	.4	3.1	3.9	2.0	.6	.2	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	740	740	1028	593
>= 47	.5	2.9	2.8	1.4	.4	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	595	595	988	834
>= 45	.4	2.6	1.8	.9	.2	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	432	432	921	798
>= 43	.3	1.7	1.8	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	315	315	642	804
>= 41	.2	1.4	1.0	.2	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	211	211	461	726
>= 39	.2	1.1	.6	.2	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	156	156	322	609
>= 37	.2	.5	.5	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	91	91	202	555
>= 35	.1	.2	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	35	35	107	379
>= 33	.0*	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	12	12	58	269
>= 31	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4	4	21	200
>= 29	.0	.0	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1	1	6	107
>= 27	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	86
>= 25	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	1	53
>= 23	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	38
>= 21	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	22
>= 19	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	14
>= 17	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	8
>= 15	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	8
>= 13	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	5
>= 11	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	9
>= 9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	1
>= 7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	1
TOTAL	3.0	24.1	30.1	19.4	10.7	6.4	3.4	1.7	.8	.3	.1	.0	.0*	.0	.0	.0	.0	7219	7219	7219	7219

ELEMENT(X)	SUM X	SUM X**2	MEAN	STD DEV	# OBS
28 - REL HUM	520943.	39489965.	72.2	16.213	7219
15 - DRY BULB	380721.	20404401.	52.7	6.717	7219
16 - WET BULB	346766.	16884968.	48.0	5.620	7219
17 - DEW PT.	312013.	13871309.	43.2	7.311	7219

4C - MEAN NO. OF HOURS WITH TEMP.

	<=0 F	<=32 F	>=67 F	>=73 F	>=80 F	>=93 F	TOTAL
15 - DRY BULB	.0	.5	12.4	1.5	.1	.0	672
16 - WET BULB	1.2	3.8	.0	.0	.0	.0	672
17 - DEW PT.	.0	51.4	.0	.0	.0	.0	672

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PERIOD OF RECORD : 1955-1986 MONTH : MAR
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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				
>= 81	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0	.0*	.0	.0	.0	.0	2	2	0	0
>= 79	.0	.0	.0	.0	.0	.0	.0*	.0	.0*	.0*	.0*	.0*	.0	.0	.0	.0	.0	7	7	0	0
>= 77	.0	.0	.0	.0	.0	.0	.0	.1	.0*	.0*	.0*	.0*	.0	.0	.0	.0	.0	13	13	0	0
>= 75	.0	.0	.0	.0	.0	.0	.1	.1	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	20	20	0	0
>= 73	.0	.0	.0	.0	.0*	.1	.1	.1	.1	.1	.1	.0*	.0	.0	.0	.0	.0	39	39	0	0
>= 71	.0	.0	.0	.0	.0*	.0*	.2	.1	.1	.1	.0*	.0*	.0	.0	.0	.0	.0	49	49	0	0
>= 69	.0	.0	.0	.0	.1	.2	.2	.3	.2	.1	.1	.0	.0	.0	.0	.0	.0	84	84	0	0
>= 67	.0	.0	.0	.1	.2	.5	.4	.2	.2	.2	.0*	.0	.0	.0	.0	.0	.0	135	135	1	0
>= 65	.0	.0	.1	.2	.6	.6	.6	.2	.3	.1	.0	.0	.0	.0	.0	.0	.0	211	211	5	0
>= 63	.0	.0*	.1	.5	.7	.8	.5	.3	.2	.0*	.0	.0	.0	.0	.0	.0	.0	253	253	21	0
>= 61	.0	.0*	.4	1.4	1.8	1.1	.6	.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	457	457	43	1
>= 59	.0*	.2	1.2	2.1	2.2	1.4	.5	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	636	636	123	13
>= 57	.0	.6	2.1	2.9	2.4	1.3	.6	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	804	804	257	24
>= 55	.0*	1.4	3.5	3.3	1.9	.9	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	908	908	499	110
>= 53	.1	1.9	4.0	3.3	1.8	.6	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	943	943	835	269
>= 51	.1	2.3	4.4	2.7	1.3	.4	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	896	896	1028	468
>= 49	.2	2.6	4.9	2.1	.4	.1	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	827	827	1224	714
>= 47	.1	2.6	2.9	1.4	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	584	584	1214	854
>= 45	.1	2.5	2.4	.6	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	457	457	1032	982
>= 43	.1	2.0	1.2	.3	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	286	286	693	1072
>= 41	.1	1.3	.7	.2	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	188	188	504	963
>= 39	.1	.6	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	79	79	265	772
>= 37	.1	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	42	42	124	611
>= 35	.0*	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	10	10	42	428
>= 33	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4	4	21	262
>= 31	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	3	149
>= 29	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	78
>= 27	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	67
>= 25	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	45
>= 23	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	22
>= 21	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	14
>= 19	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	5
>= 17	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	8
>= 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	0
>= 11	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	1
TOTAL	1.1	18.5	28.3	21.2	13.7	8.1	4.4	2.3	1.4	.6	.3	.1	.0*	.0	.0	.0	.0	7934	7935	7934	7934

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	546332.	39611218.	68.9	15.842	7934							
15 - DRY BULB	428704.	23539938.	54.0	6.906	7935	.0	.0	32.7	7.6	.5	.0	744
16 - WET BULB	385418.	18927168.	48.6	5.075	7934	.2	.5	.1	.0	.0	.0	744
17 - DEW PT.	342497.	15093553.	43.2	6.237	7934	.0	36.7	.0	.0	.0	.0	744

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PERIOD OF RECORD : 1955-1986 MONTH : APR
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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.
>= 91	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0	.0	.0	.0	1	1	0	0
>= 89	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0*	.0*	.0	.0	.0	3	3	0	0
>= 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	.0	.0	.0	.0*	.0*	.1	.0*	.0*	.0*	.0*	.0	.0	16	16	0	0
>= 81	.0	.0	.0	.0	.0	.0	.0*	.0*	.1	.0*	.1	.0*	.0*	.0*	.0	.0	.0	20	20	0	0
>= 79	.0	.0	.0	.0	.0	.0*	.0*	.0*	.1	.1	.1	.0*	.0*	.0*	.0	.0	.0	31	31	0	0
>= 77	.0	.0	.0	.0	.0	.0*	.0*	.1	.1	.1	.1	.0*	.0*	.0	.0	.0	.0	47	47	0	0
>= 75	.0	.0	.0	.0	.0*	.0	.1	.1	.2	.2	.1	.1	.0*	.0	.0	.0	.0	59	59	0	0
>= 73	.0	.0	.0	.0*	.0*	.1	.1	.2	.2	.2	.2	.1	.0*	.0	.0	.0	.0	94	94	0	0
>= 71	.0	.0	.0	.0*	.1	.2	.3	.3	.3	.1	.1	.1	.0	.0	.0	.0	.0	108	108	0	0
>= 69	.0	.0	.0*	.0*	.2	.5	.5	.4	.1	.1	.1	.0*	.0	.0	.0	.0	.0	157	157	7	0
>= 67	.0	.0	.0*	.2	.5	.7	.6	.5	.4	.1	.1	.0	.0	.0	.0	.0	.0	236	236	15	0
>= 65	.0	.0	.1	.4	.9	1.3	.8	.4	.2	.1	.0	.0	.0	.0	.0	.0	.0	323	323	20	0
>= 63	.0	.0*	.2	.8	1.5	1.4	.9	.5	.2	.1	.0	.0	.0	.0	.0	.0	.0	432	432	58	9
>= 61	.0	.1	.6	1.6	2.1	1.7	.7	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	549	549	123	9
>= 59	.0	.3	1.2	2.1	2.2	1.4	.8	.2	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	637	637	235	29
>= 57	.0*	.6	2.2	2.6	2.6	1.2	.5	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	760	760	414	85
>= 55	.0*	1.0	3.5	3.2	2.1	.8	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	835	835	686	172
>= 53	.0*	1.5	4.0	3.3	1.4	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	832	832	843	314
>= 51	.1	2.1	3.6	3.0	1.1	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	774	774	1051	490
>= 49	.1	2.2	4.1	2.1	.4	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	682	682	1231	726
>= 47	.0*	2.0	2.7	1.3	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	481	481	1030	953
>= 45	.0*	1.9	1.7	.6	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	334	334	915	943
>= 43	.1	1.2	.7	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	161	161	559	1000
>= 41	.1	.5	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	64	64	332	924
>= 39	.0*	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	25	25	108	710
>= 37	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3	3	40	542
>= 35	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2	2	5	317
>= 33	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	1	183
>= 31	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	117
>= 29	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	65
>= 27	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	39
>= 25	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	20
>= 23	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	14
>= 21	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	9
>= 19	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	5
>= 17	.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	1
TOTAL	.4	13.7	25.0	21.4	15.4	10.0	5.9	3.3	2.1	1.1	.9	.4	.2	.1	.0*	.0	.0	7673	7676	7673	7676

ELEMENT(X)	SUM X	SUM X**2	MEAN	STD DEV	# OBS
28 - REL HUM	504698.	35226792.	65.8	16.266	7673
15 - DRY BULB	433556.	24945200.	56.5	7.717	7676
16 - WET BULB	384763.	19501993.	50.1	5.207	7673
17 - DEW PT.	338921.	15255303.	44.2	6.156	7676

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	73.1	26.1	5.9	.0	720
16 - WET BULB	.7	.7	2.1	.0	.0	.0	720
17 - DEW PT.	.0	25.3	.0	.0	.0	.0	720

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : MAY
PAGE 1

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				
>=103	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	1	1	0	0
>=101	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0
>= 99	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	1	1	0	0
>= 97	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	1	1	0	0
>= 95	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	1	1	0	0
>= 93	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0*	.0*	.0	3	3	0	0
>= 91	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0*	.0	5	5	0	0
>= 89	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0*	.0*	.0*	.0*	.0*	.0	11	11	0	0
>= 87	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0*	.1	.0*	.0*	.0*	.0	.0	17	17	0	0
>= 85	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	.1	.1	.1	.0*	.0*	.0	.0	24	24	0	0
>= 83	.0	.0	.0	.0	.0	.0	.0	.0*	.0*	.1	.1	.2	.0*	.0*	.0	.0	.0	34	34	0	0
>= 81	.0	.0	.0	.0	.0	.0*	.0	.0*	.0*	.1	.2	.1	.0*	.0*	.0	.0	.0	39	39	0	0
>= 79	.0	.0	.0	.0	.0	.0*	.0*	.1	.1	.2	.1	.0*	.0*	.0	.0	.0	.0	52	52	0	0
>= 77	.0	.0	.0	.0	.0*	.1	.2	.2	.1	.2	.1	.1	.0*	.0	.0	.0	.0	73	73	0	0
>= 75	.0	.0	.0	.0	.0*	.2	.4	.3	.1	.1	.1	.0	.0	.0	.0	.0	.0	93	93	0	0
>= 73	.0	.0	.0	.0	.1	.3	.7	.4	.2	.1	.0*	.0*	.0	.0	.0	.0	.0	148	148	1	0
>= 71	.0	.0	.0	.0*	.3	.6	.7	.3	.3	.1	.0*	.0	.0	.0	.0	.0	.0	186	186	0	0
>= 69	.0	.0	.0*	.2	.5	1.4	.9	.5	.2	.1	.0	.0	.0	.0	.0	.0	.0	315	315	9	1
>= 67	.0	.0	.1	.5	1.7	1.6	1.0	.4	.1	.0	.0*	.0	.0	.0	.0	.0	.0	425	425	31	0
>= 65	.0*	.1	.2	1.1	2.0	2.0	1.2	.3	.2	.0*	.0	.0	.0	.0	.0	.0	.0	559	559	93	6
>= 63	.0	.1	.6	1.8	2.8	1.9	.9	.4	.0*	.0	.0	.0	.0	.0	.0	.0	.0	672	672	190	15
>= 61	.0*	.2	1.3	2.9	3.0	1.4	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	750	750	327	41
>= 59	.0	.6	2.8	3.5	2.4	.9	.4	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	846	846	601	88
>= 57	.0	1.2	4.2	3.6	1.7	.7	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	909	909	804	242
>= 55	.0*	1.8	4.5	3.3	1.1	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	872	872	1172	464
>= 53	.0*	1.8	4.5	2.6	.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	790	790	1268	732
>= 51	.0	1.5	3.5	1.5	.3	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	539	539	1172	1016
>= 49	.0*	1.2	2.1	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	327	327	1022	1137
>= 47	.1	.7	1.1	.3	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	169	169	693	1110
>= 45	.0*	.3	.3	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	51	51	363	1000
>= 43	.0	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	21	21	145	801
>= 41	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2	2	40	533
>= 39	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	5	364
>= 37	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	222
>= 35	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	91
>= 33	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	42
>= 31	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	19
>= 29	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	6
>= 27	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	5
>= 25	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	1
TOTAL	.2	9.7	25.2	22.2	16.7	11.4	7.0	3.2	1.4	1.0	.7	.5	.3	.1	.1	.1	.0*		7936		7936
																		7936		7936	

ELEMENT(X)	SUM X	SUM X**2	MEAN	STD DEV	# OBS
28 - REL HUM	524831.	36504633.	66.1	15.045	7936
15 - DRY BULB	477262.	29160078.	60.1	7.598	7936
16 - WET BULB	424473.	22894633.	53.5	4.904	7936

40 - MEAN NO. OF HOURS WITH TEMP.

	<=0 F	<=32 F	>=67 F	>=73 F	>=80 F	>=93 F	TOTAL
	.0	.0	134.0	47.2	15.2	.7	744
	.0	.0	3.8	.1	.0	.0	744

023244 MOFFETT FIELD, CA
PERIOD OF RECORD : 1955-1986

LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
MONTH : JUN

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				
>=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*	3	3	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*	3	3	0	0
>= 95	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0*	.0*	6	6	0	0
>= 93	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0*	.1	.0*	.0*	.0*	13	13	0	0
>= 91	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.1	.1	.0	.0	.0*	11	11	0	0
>= 89	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.1	.1	.0*	.1	.0*	.0*	.0	24	24	0	0
>= 87	.0	.0	.0	.0	.0	.0	.0	.0*	.0*	.1	.1	.1	.0*	.0*	.0*	.0	.0	28	28	0	0
>= 85	.0	.0	.0	.0	.0	.0	.0	.0*	.1	.2	.1	.1	.1	.0*	.0*	.0	.0	41	41	0	0
>= 83	.0	.0	.0	.0	.0	.0	.0	.1	.2	.2	.2	.0*	.0*	.0*	.0	.0	.0	50	50	0	0
>= 81	.0	.0	.0	.0	.0	.0	.0*	.2	.2	.2	.1	.0*	.0*	.0*	.0	.0	.0	62	62	0	0
>= 79	.0	.0	.0	.0	.0	.1	.3	.5	.2	.1	.0*	.1	.0*	.0	.0	.0	.0	99	99	0	0
>= 77	.0	.0	.0	.0	.0*	.2	.5	.5	.2	.1	.0*	.0*	.0	.0	.0	.0	.0	125	125	0	0
>= 75	.0	.0	.0	.0	.2	.6	1.1	.4	.3	.1	.0*	.0	.0	.0	.0	.0	.0	211	211	0	0
>= 73	.0	.0	.0	.1	.5	1.2	1.1	.6	.2	.1	.0*	.0	.0	.0	.0	.0	.0	292	292	4	0
>= 71	.0	.0	.0*	.4	1.2	1.7	.9	.5	.1	.1	.0	.0	.0	.0	.0	.0	.0	383	383	14	0
>= 69	.0	.0*	.1	.8	2.2	2.2	.9	.6	.1	.0*	.0	.0	.0	.0	.0	.0	.0	526	526	52	0
>= 67	.0	.0*	.4	1.7	2.8	2.3	.9	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	655	655	163	1
>= 65	.0	.1	1.1	3.0	3.3	1.5	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	733	733	311	25
>= 63	.0*	.3	2.0	3.8	2.2	1.3	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	755	755	506	67
>= 61	.0*	1.0	3.8	4.2	1.7	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	876	876	768	191
>= 59	.0*	1.5	4.7	3.4	1.2	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	859	859	1048	434
>= 57	.0*	1.7	4.6	2.7	.7	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	745	745	1315	779
>= 55	.0*	2.0	3.7	1.9	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	604	604	1251	1068
>= 53	.0*	1.2	2.3	.8	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	343	343	964	1277
>= 51	.0	.7	.9	.3	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	148	148	690	1113
>= 49	.0	.3	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	57	57	398	983
>= 47	.0	.1	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	17	17	142	722
>= 45	.0	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4	4	36	482
>= 43	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1	1	16	263
>= 41	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	1	150
>= 39	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	55
>= 37	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	36
>= 35	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	12
>= 33	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	15
>= 31	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	3
>= 29	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	2
>= 27	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	1
TOTAL	.1	8.9	24.1	23.1	16.5	11.9	6.7	3.9	1.7	1.2	.6	.4	.3	.2	.1	.1	.2	7679	7679	7679	7679

ELEMENT(X)	SUM X	SUM X**2	MEAN	STD DEV	# OBS
28 - REL HUM	517434.	36468804.	67.4	14.447	7679
15 - DRY BULB	491525.	31913497.	64.0	7.668	7679
16 - WET BULB	439038.	25274368.	57.2	4.745	7679
17 - DEW PT.	400563.	21091565.	52.2	5.063	7679

40 - MEAN NO. OF HOURS WITH TEMP.

	<=0 F	<=32 F	>=67 F	>=73 F	>=80 F	>=93 F	TOTAL
	.0	.0	237.9	91.2	27.9	2.8	720
	.1	.1	21.8	.4	.0	.0	720
	.0	.6	.1	.0	.0	.0	720

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : JUL
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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	.0	.0	.0	.0*	.0	.0*	.0	.0*	.0	.0	3	3	0	0
>= 91	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.1	.1	.0*	.0	.0	13	13	0	0
>= 89	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.1	.0*	.1	.0	.0	.0	.0	14	14	0	0
>= 87	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	.1	.1	.0*	.0	.0*	.0	.0	19	19	0	0
>= 85	.0	.0	.0	.0	.0	.0	.0	.0*	.1	.1	.1	.1	.0*	.0	.0	.0	.0	31	31	0	0
>= 83	.0	.0	.0	.0	.0*	.0	.0*	.1	.2	.2	.1	.0*	.0	.0	.0	.0	.0	50	50	0	0
>= 81	.0	.0	.0	.0	.0	.0	.1	.3	.3	.1	.1	.0*	.0	.0	.0	.0	.0	73	73	0	0
>= 79	.0	.0	.0	.0	.0*	.0*	.2	.4	.4	.1	.0*	.0	.0	.0	.0	.0	.0	91	91	0	0
>= 77	.0	.0	.0	.0	.0*	.3	.7	.6	.3	.1	.0*	.0	.0	.0	.0	.0	.0	164	164	1	0
>= 75	.0	.0	.0	.0*	.2	1.0	1.2	.4	.2	.0*	.0*	.0	.0	.0	.0	.0	.0	236	236	0	0
>= 73	.0	.0	.0*	.1	.8	2.1	1.3	.4	.1	.0*	.0	.0	.0	.0	.0	.0	.0	386	386	3	1
>= 71	.0	.0	.0*	.4	2.1	2.7	.9	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	517	517	6	0
>= 69	.0	.0	.1	1.6	3.9	2.0	.7	.2	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	667	667	59	0
>= 67	.0	.1	.5	3.4	3.7	1.2	.4	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	738	738	170	4
>= 65	.0	.1	2.1	5.1	2.5	.7	.2	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	846	846	393	20
>= 63	.0	.6	4.2	4.8	1.3	.3	.1	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	891	891	847	72
>= 61	.0*	2.1	6.6	3.2	.6	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1009	1009	1257	264
>= 59	.0*	3.8	7.2	2.1	.3	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1061	1061	1563	782
>= 57	.1	3.3	3.7	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	634	634	1620	1545
>= 55	.2	2.0	1.5	.4	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	328	328	1156	1895
>= 53	.1	.8	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	111	111	552	1528
>= 51	.0*	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	32	32	218	901
>= 49	.0	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	9	9	63	476
>= 47	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3	3	19	233
>= 45	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	3	136
>= 43	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	48
>= 41	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	14
>= 39	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	9
>= 37	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	2
>= 35	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	5
>= 33	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0
>= 31	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	1
TOTAL	.5	13.3	26.5	21.9	15.5	10.4	5.9	2.8	1.6	.7	.5	.2	.2	.1	.1	.0	.0	7930	7936	7930	7936

ELEMENT(X)	SUM X	SUM X**2	MEAN	STD DEV	# OBS
28 - REL HUM	562047.	41330355.	70.9	13.730	7930
15 - DRY BULB	517401.	34087147.	65.2	6.682	7936
16 - WET BULB	468407.	27783987.	59.1	3.829	7930
17 - DEW PT.	435374.	23996514.	54.9	3.751	7936

40 - MEAN NO. OF HOURS WITH TEMP.

	<=0 F	<=32 F	>=67 F	>=73 F	>=80 F	>=93 F	TOTAL
28 - REL HUM							
15 - DRY BULB	.0	.0	282.1	101.7	23.3	.7	744
16 - WET BULB	.6	.6	22.4	.4	.0	.0	744
17 - DEW PT.	.0	.1	.5	.1	.0	.0	744

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : AUG

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 O.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	2	2	0	0
>= 93	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0*	.0	.0	.0	3	3	0	0
>= 91	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0*	.0*	.0	.0	.0	.0	4	4	0	0
>= 89	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0*	.0	.0	.0	.0	.0	4	4	0	0
>= 87	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.1	.0*	.0*	.0*	.0	.0	.0	11	11	0	0
>= 85	.0	.0	.0	.0	.0	.0	.0*	.0	.1	.1	.1	.0*	.0	.0	.0*	.0	.0	23	23	0	0
>= 83	.0	.0	.0	.0	.0	.0	.0*	.1	.1	.1	.1	.1	.0*	.0	.0	.0	.0	38	38	0	0
>= 81	.0	.0	.0	.0	.0	.0	.1	.2	.4	.2	.1	.0*	.0*	.0	.0	.0	.0	76	76	0	0
>= 79	.0	.0	.0	.0	.0	.1	.3	.5	.3	.1	.1	.0	.0	.0	.0	.0	.0	109	109	0	0
>= 77	.0	.0	.0	.0	.0*	.2	.8	.7	.3	.0*	.0*	.0*	.0	.0	.0	.0	.0	168	168	0	0
>= 75	.0	.0	.0	.0*	.1	.8	1.8	.6	.1	.0*	.0	.0	.0	.0	.0	.0	.0	273	273	1	0
>= 73	.0	.0	.0	.1	.9	2.3	1.6	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	426	426	2	0
>= 71	.0	.0	.0*	.6	2.4	2.8	.7	.2	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	546	546	4	0
>= 69	.0	.0*	.3	1.3	4.1	2.3	.6	.1	.1	.0*	.0	.0	.0	.0	.0	.0	.0	694	694	47	1
>= 67	.0	.1	.8	3.9	3.7	1.0	.2	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	774	774	143	3
>= 65	.0	.2	2.2	5.1	2.4	.5	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	831	831	454	28
>= 63	.0	1.5	5.0	5.1	1.1	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	1029	1029	956	87
>= 61	.0	3.0	6.9	3.5	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1101	1101	1486	326
>= 59	.1	3.8	6.2	1.5	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	940	940	1628	908
>= 57	.1	3.0	2.8	.6	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	520	520	1546	1694
>= 55	.1	1.7	1.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	251	251	1024	1883
>= 53	.1	.6	.3	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	77	77	423	1479
>= 51	.0*	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	23	23	163	851
>= 49	.0*	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7	7	41	403
>= 47	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2	2	12	143
>= 45	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	2	65
>= 43	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	28
>= 41	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	15
>= 39	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	12
>= 37	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	6
>= 35	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	2
>= 33	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	1
TOTAL	.2	14.1	26.0	21.8	15.4	10.6	6.3	2.8	1.4	.6	.4	.2	.1	.1	.0*	.0	.0	7932	7935	7932	7935

ELEMENT(X)	SUM X	SUM X**2	MEAN	STD DEV	# OBS
28 - REL HUM	564537.	41610581.	71.2	13.434	7932
15 - DRY BULB	519975.	34393761.	65.5	6.352	7935
16 - WET BULB	471570.	28140672.	59.5	3.640	7932
17 - DEW PT.	439000.	24390116.	55.3	3.597	7935

40 - MEAN NO. OF HOURS WITH TEMP.

ELEMENT(X)	<=0 F	<=32 F	>=67 F	>=73 F	>=80 F	>=93 F	TOTAL
15 - DRY BULB	.0	.0	295.6	106.7	20.6	.5	744
16 - WET BULB	.4	.4	18.5	.3	.0	.0	744
17 - DEW PT.	.0	.0	.4	.0	.0	.0	744

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : SEP
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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				
>=103	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	1	1	0	0
>=101	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	0
>= 99	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	2	2	0	0
>= 97	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0*	.0	.0*	6	6	0	0
>= 95	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0*	.1	.0*	.0	7	7	0	0
>= 93	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.1	.0*	.0	.0	8	8	0	0
>= 91	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0*	.1	.0*	.0*	.0	17	17	0	0
>= 89	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0*	.1	.1	.0*	.1	.0*	.0	23	23	0	0
>= 87	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	.1	.2	.1	.1	.0*	.0*	.0	50	50	0	0
>= 85	.0	.0	.0	.0	.0	.0	.0	.0*	.1	.1	.1	.1	.1	.1	.0*	.0	.0	50	50	0	0
>= 83	.0	.0	.0	.0	.0	.0	.0*	.0*	.2	.2	.2	.1	.1	.1	.0	.0	.0	65	65	0	0
>= 81	.0	.0	.0	.0	.0	.0*	.1	.3	.3	.2	.1	.1	.1	.0*	.0	.0	.0	97	97	0	0
>= 79	.0	.0	.0	.0	.0*	.1	.2	.3	.5	.3	.2	.1	.1	.0*	.0	.0	.0	133	133	0	0
>= 77	.0	.0	.0	.0	.0*	.2	.7	.7	.4	.3	.1	.0*	.0*	.0	.0	.0	.0	191	191	0	0
>= 75	.0	.0	.0	.0*	.2	.7	1.1	.6	.3	.1	.1	.0*	.0*	.0	.0	.0	.0	238	238	0	0
>= 73	.0	.0	.0*	.1	.4	1.9	1.2	.6	.2	.1	.1	.0*	.0	.0	.0	.0	.0	362	362	1	0
>= 71	.0	.0	.0*	.4	1.8	2.0	1.2	.5	.1	.2	.0*	.0	.0	.0	.0	.0	.0	476	476	19	0
>= 69	.0	.0*	.2	1.2	3.1	2.1	.7	.3	.1	.1	.0*	.0	.0	.0	.0	.0	.0	599	599	55	1
>= 67	.0	.1	.8	2.6	3.2	1.5	.5	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	678	678	149	5
>= 65	.0	.3	2.1	4.0	2.1	1.2	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	774	774	392	21
>= 63	.0	1.0	3.7	4.4	1.7	.6	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	892	892	770	81
>= 61	.0*	2.2	4.4	3.1	1.0	.4	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	851	851	1154	259
>= 59	.1	3.1	4.4	2.2	.6	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	818	818	1393	717
>= 57	.1	3.0	3.0	1.1	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	582	582	1319	1211
>= 55	.2	2.3	1.8	.5	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	385	385	1090	1397
>= 53	.2	1.1	1.1	.2	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	202	202	655	1310
>= 51	.1	.6	.5	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	104	104	353	949
>= 49	.0*	.2	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	32	32	187	624
>= 47	.0	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	6	6	83	448
>= 45	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	23	228
>= 43	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	6	148
>= 41	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	72
>= 39	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	66
>= 37	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	29
>= 35	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	39
>= 33	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	18
>= 31	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	18
>= 29	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	11
TOTAL	.7	14.1	22.1	20.0	14.5	11.1	6.6	3.7	2.2	1.7	1.1	.8	.6	.4	.2	.1	.1	7649	7653	7649	7652

ELEMENT(X)	SUM X	SUM X**2	MEAN	STD DEV	# OBS
28 - REL HUM	521768.	37671848.	68.2	16.492	7649
15 - DRY BULB	500820.	33221408.	65.4	7.645	7653
16 - WET BULB	447832.	26365260.	58.5	4.365	7649
17 - DEW PT.	410297.	22201659.	53.6	5.135	7652

4C - MEAN NO. OF HOURS WITH TEMP.

	<=0 F	<=32 F	>=67 F	>=73 F	>=80 F	>=93 F	TOTAL
15 - DRY BULB	.0	.0	282.6	117.6	37.5	2.3	720
16 - WET BULB	1.4	1.4	21.1	.1	.0	.0	720
17 - DEW PT.	.0	2.7	.6	.0	.0	.0	720

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : OCT
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				
>= 95	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0	1	1	0	0
>= 93	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0*	.0	.0	.0	2	2	0	0
>= 91	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0	.0	.0	1	1	0	0
>= 89	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0*	.0*	.0*	.0	.0*	.0	.0	9	9	0	0
>= 87	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	.0*	.1	.0*	.0	.0	.0	15	15	0	0
>= 85	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0*	.1	.1	.1	.0*	.0*	.0	.0	25	25	0	0
>= 83	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.1	.1	.1	.1	.1	.0*	.0	.0	39	39	0	0
>= 81	.0	.0	.0	.0	.0	.0	.0*	.1	.1	.2	.2	.1	.1	.0	.0	.0	.0	52	52	0	0
>= 79	.0	.0	.0	.0	.0	.0	.1	.1	.2	.3	.2	.1	.0*	.0*	.0*	.0	.0	78	78	0	0
>= 77	.0	.0	.0	.0	.0*	.0*	.1	.3	.4	.2	.2	.1	.1	.0*	.0	.0	.0	109	109	0	0
>= 75	.0	.0	.0	.0*	.1	.2	.5	.5	.4	.2	.2	.1	.0*	.0	.0	.0	.0	168	168	0	0
>= 73	.0	.0	.0	.0*	.2	.5	.6	.6	.3	.2	.2	.1	.0	.0	.0	.0	.0	208	208	0	0
>= 71	.0	.0	.0*	.1	.4	.9	.9	.4	.3	.1	.1	.1	.0	.0	.0	.0	.0	258	258	2	0
>= 69	.0	.0	.1	.4	1.4	1.3	.9	.4	.4	.2	.1	.0	.0	.0	.0	.0	.0	403	403	9	0
>= 67	.0	.0*	.2	1.4	2.0	1.4	.8	.4	.1	.2	.0*	.0	.0	.0	.0	.0	.0	514	514	49	0
>= 65	.0	.1	.9	2.3	2.2	1.4	.7	.3	.2	.1	.0*	.0	.0	.0	.0	.0	.0	656	656	99	6
>= 63	.0	.4	2.0	3.2	2.4	1.0	.5	.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	779	779	315	11
>= 61	.0*	1.1	3.0	3.1	1.7	.8	.4	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	814	814	621	94
>= 59	.1	2.0	4.1	2.8	1.2	.4	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	867	867	971	244
>= 57	.1	3.2	4.2	2.1	.9	.4	.1	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	884	884	1191	596
>= 55	.3	3.3	3.3	1.5	.7	.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	746	746	1314	919
>= 53	.2	2.2	2.2	1.0	.2	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	498	498	1135	1198
>= 51	.3	1.6	1.3	1.0	.3	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	365	365	797	1148
>= 49	.2	.9	1.2	.5	.2	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	238	238	575	977
>= 47	.0*	.5	.6	.2	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	104	104	361	729
>= 45	.0*	.3	.3	.0*	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	55	55	250	534
>= 43	.0	.1	.1	.0	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	24	24	141	386
>= 41	.0*	.1	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	13	13	63	336
>= 39	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1	1	20	231
>= 37	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	5	153
>= 35	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	7	112
>= 33	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	1	72
>= 31	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	54
>= 29	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	43
>= 27	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	32
>= 25	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	20
>= 23	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	11
>= 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	3
TOTAL	1.2	15.7	23.6	19.6	14.0	9.0	6.1	3.6	2.5	1.8	1.2	.9	.5	.2	.1	.0	.0	7926	7928	7926	7926

ELEMENT(X)	SUM X	SUM X**2	MEAN	STD DEV	# OBS
28 - REL HUM	537828.	38944620.	67.9	17.581	7926
15 - DRY BULB	488688.	30591666.	61.6	7.688	7928
16 - WET BULB	436749.	24273381.	55.1	5.111	7926
17 - DEW PT.	394291.	19967207.	49.7	6.670	7926

40 - MEAN NO. OF HOURS WITH TEMP.

<=0 F	<=32 F	>=67 F	>=73 F	>=80 F	>=93 F	TOTAL
.0	.0	176.6	66.3	16.8	.3	744
.9	.9	5.6	.0	.0	.0	744
.0	16.9	.0	.0	.0	.0	744

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : NOV

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			
>= 83	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0	.0	.0	.0	.0	2	2	0	0
>= 81	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0*	.0	.0	.0	.0	.0	.0	2	2	0	0
>= 79	.0	.0	.0	.0	.0	.0*	.0	.0	.0	.0*	.0*	.0*	.0	.0	.0	.0	.0	5	5	0	0
>= 77	.0	.0	.0	.0	.0	.0	.0*	.0*	.0*	.1	.1	.0*	.0	.0	.0	.0	.0	18	18	0	0
>= 75	.0	.0	.0	.0	.0	.0	.0*	.0*	.1	.1	.0*	.0*	.0	.0	.0	.0	.0	19	19	0	0
>= 73	.0	.0	.0	.0	.0	.0*	.1	.2	.2	.1	.0*	.0	.0	.0	.0	.0	.0	41	41	0	0
>= 71	.0	.0	.0*	.0*	.0	.1	.2	.2	.1	.1	.1	.0*	.0	.0	.0	.0	.0	66	66	0	0
>= 69	.0	.0	.0	.1	.2	.2	.3	.2	.2	.1	.1	.0*	.0	.0	.0	.0	.0	93	93	1	0
>= 67	.0	.0	.0	.4	.4	.4	.5	.3	.2	.0*	.0*	.0	.0	.0	.0	.0	.0	164	164	1	0
>= 65	.0	.0*	.1	.8	.9	.8	.5	.3	.2	.1	.0	.0	.0	.0	.0	.0	.0	294	294	3	2
>= 63	.0*	.1	.7	1.1	1.2	.9	.7	.3	.2	.0*	.0	.0	.0	.0	.0	.0	.0	392	392	25	1
>= 61	.0*	.4	1.3	1.8	1.6	.9	.5	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	527	527	106	8
>= 59	.0*	1.2	2.0	2.3	1.7	1.0	.4	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	689	689	268	47
>= 57	.1	2.0	3.0	2.4	1.9	.9	.4	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	833	833	526	175
>= 55	.5	2.9	3.5	2.5	1.5	.6	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	918	918	778	376
>= 53	.4	3.0	3.5	2.4	.9	.3	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	829	829	950	501
>= 51	.5	2.7	3.7	1.8	.8	.2	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	755	755	1056	711
>= 49	.5	2.6	3.0	1.3	.4	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	616	616	1039	843
>= 47	.3	2.0	2.2	.9	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	442	442	860	812
>= 45	.3	1.9	1.7	.5	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	359	359	685	822
>= 43	.2	1.3	1.3	.5	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	258	258	511	780
>= 41	.2	1.1	.6	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	172	172	374	666
>= 39	.1	.5	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	86	86	225	576
>= 37	.1	.3	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	61	61	141	405
>= 35	.1	.1	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	24	24	71	301
>= 33	.0*	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7	7	39	192
>= 31	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2	2	12	164
>= 29	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	3	112
>= 27	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	76
>= 25	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	32
>= 23	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	36
>= 21	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	11
>= 19	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	13
>= 17	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	15
>= 15	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	3
TOTAL	3.4	22.5	27.4	19.3	11.9	6.6	4.3	2.2	1.4	.6	.3	.1	.0	.0	.0	.0	.0	7674	7680	7674	7680

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	547896.	41282414.	71.4	16.796	7674							
15 - DRY BULB	421848.	23576086.	54.9	7.260	7680	.0	.2	38.4	8.2	.7	.0	720
16 - WET BULB	382639.	19334599.	49.9	5.771	7674	.6	2.0	.2	.0	.0	.0	720
17 - DEW PT.	345251.	15929597.	45.0	7.298	7680	.0	43.3	.0	.0	.0	.0	720

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : DEC
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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.
>= 75	.0	.0	.0	.0	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1	1	0	0
>= 73	.0	.0	.0	.0	.0	.0	.0	.0*	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	4	4	0	0
>= 71	.0	.0	.0	.0	.0*	.0	.0	.0*	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	8	8	0	0
>= 69	.0	.0	.0	.0*	.0*	.0	.0*	.1	.0	.0*	.0	.0	.0	.0	.0	.0	.0	11	11	0	0
>= 67	.0	.0	.0*	.1	.1	.1	.1	.1	.0*	.0*	.0*	.0	.0	.0	.0	.0	.0	32	32	0	0
>= 65	.0*	.0*	.0*	.2	.1	.2	.2	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	63	63	2	0
>= 63	.0	.1	.3	.4	.2	.2	.2	.1	.1	.0*	.0	.0	.0	.0	.0	.0	.0	132	132	6	1
>= 61	.0	.4	.6	.6	.6	.2	.4	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	255	255	31	9
>= 59	.0*	.6	1.0	1.1	.8	.5	.5	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	374	374	79	38
>= 57	.1	1.3	1.6	1.6	1.0	.6	.4	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	536	536	188	57
>= 55	.2	1.9	2.5	2.1	1.5	.7	.2	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	726	726	317	183
>= 53	.3	2.3	3.7	2.3	1.3	.5	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	858	858	543	271
>= 51	.4	2.8	3.3	2.1	1.1	.4	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	811	811	701	341
>= 49	.4	3.5	3.2	1.9	.7	.4	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	817	817	916	533
>= 47	.5	3.7	3.1	1.7	.6	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	794	794	1000	710
>= 45	.6	3.4	2.6	1.1	.4	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	658	658	945	781
>= 43	.8	3.3	2.5	.7	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	601	601	877	816
>= 41	.7	2.5	1.8	.4	.3	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	448	448	771	789
>= 39	.5	2.3	1.4	.3	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	364	364	577	766
>= 37	.3	1.6	.7	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	224	224	406	673
>= 35	.1	.9	.4	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	124	124	282	558
>= 33	.1	.4	.2	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	52	52	168	443
>= 31	.0*	.1	.0*	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	20	20	64	311
>= 29	.0	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5	5	33	194
>= 27	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	10	156
>= 25	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	2	84
>= 23	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	67
>= 21	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	54
>= 19	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	28
>= 17	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	20
>= 15	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	14
>= 13	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	13
>= 11	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	7
>= 9	.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	0
>= 5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	1
TOTAL	5.0	31.2	29.0	16.9	9.0	4.4	2.6	1.3	.4	.1	.0*	.0	.0	.0	.0	.0	.0	7918	7930	7918	7921

ELEMENT(X)	SUM X	SUM X**2	MEAN	STD DEV	# OBS
28 - REL HUM	590621.	46147685.	74.6	16.255	7918
15 - DRY BULB	396359.	20201415.	50.0	7.018	7930
16 - WET BULB	363664.	17003498.	45.9	6.165	7918
17 - DEW PT.	328620.	14119406.	41.5	7.833	7921

4C - MEAN NO. OF HOURS WITH TEMP.	<=0 F	<=32 F	>=67 F	>=73 F	>=80 F	>=93 F	TOTAL
28 - REL HUM	.0	2.3	5.3	.5	.0	.0	744
15 - DRY BULB	1.7	11.9	.0	.0	.0	.0	744
16 - WET BULB	.0	89.4	.0	.0	.0	.0	744
17 - DEW PT.							

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 MONTH : ANN
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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				
>=103	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	3	3	0	0
>=101	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	3	3	0	0
>= 99	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0*	.0*	.0*	7	7	0	0
>= 97	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0*	.0*	.0*	10	10	0	0
>= 95	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0*	.0*	.0*	.0*	21	21	0	0
>= 93	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0*	.0*	.0*	.0*	.0*	.0*	32	32	0	0
>= 91	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0	.0*	.0*	.0*	.0*	.0*	.0*	52	52	0	0
>= 89	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0	88	88	0	0
>= 87	.0	.0	.0	.0	.0	.0	.0	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0	141	141	0	0
>= 85	.0	.0	.0	.0	.0	.0	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0	.0	200	200	0	0
>= 83	.0	.0	.0	.0	.0*	.0	.0*	.0*	.1	.1	.1	.0*	.0*	.0*	.0*	.0	.0	294	294	0	0
>= 81	.0	.0	.0	.0	.0	.0*	.0*	.1	.1	.1	.1	.0*	.0*	.0*	.0	.0	.0	424	424	0	0
>= 79	.0	.0	.0	.0	.0*	.0*	.1	.2	.1	.1	.1	.0*	.0*	.0*	.0*	.0	.0	605	605	0	0
>= 77	.0	.0	.0	.0	.0*	.1	.3	.3	.1	.1	.1	.0*	.0*	.0*	.0	.0	.0	909	909	1	0
>= 75	.0	.0	.0	.0*	.1	.3	.5	.3	.1	.1	.0*	.0*	.0*	.0	.0	.0	.0	1325	1325	1	0
>= 73	.0	.0	.0*	.0*	.3	.7	.6	.3	.1	.1	.0*	.0*	.0*	.0	.0	.0	.0	2007	2007	11	1
>= 71	.0	.0	.0*	.2	.7	.9	.5	.2	.1	.1	.0*	.0*	.0	.0	.0	.0	.0	2620	2620	45	0
>= 69	.0	.0*	.1	.5	1.3	1.0	.5	.2	.1	.1	.0*	.0*	.0	.0	.0	.0	.0	3592	3592	239	3
>= 67	.0	.0*	.2	1.2	1.5	.9	.5	.2	.1	.1	.0*	.0	.0	.0	.0	.0	.0	4442	4442	722	13
>= 65	.0*	.1	.7	1.9	1.5	.9	.5	.2	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	5501	5501	1774	108
>= 63	.0*	.3	1.6	2.2	1.4	.8	.4	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	6575	6575	3707	344
>= 61	.0*	.9	2.5	2.2	1.3	.7	.3	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	7732	7732	5965	1209
>= 59	.0*	1.6	3.1	2.2	1.2	.6	.3	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	8585	8585	8100	3326
>= 57	.1	1.9	3.0	2.0	1.2	.6	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	8428	8428	9579	6576
>= 55	.1	2.0	3.0	2.0	1.0	.4	.1	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	8160	8160	10066	8801
>= 53	.1	1.7	2.8	1.8	.7	.3	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	7065	7065	9316	9422
>= 51	.1	1.7	2.4	1.5	.6	.2	.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	6153	6153	8818	8752
>= 49	.2	1.6	2.2	1.1	.3	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	5163	5163	8568	8524
>= 47	.1	1.5	1.6	.7	.2	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	3979	3979	7344	8152
>= 45	.2	1.4	1.2	.4	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3119	3119	6193	7508
>= 43	.2	1.1	.9	.2	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2326	2326	4540	6980
>= 41	.2	.9	.5	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1607	1607	3391	6134
>= 39	.1	.6	.3	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1044	1044	2158	5065
>= 37	.1	.4	.2	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	642	642	1332	3950
>= 35	.0*	.2	.1	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	326	326	811	2787
>= 33	.0*	.1	.0*	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	144	144	423	1964
>= 31	.0*	.0*	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	59	59	192	1328
>= 29	.0*	.0*	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	17	17	74	824
>= 27	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1	1	23	605
>= 25	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	8	361
>= 23	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	255
>= 21	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	165
>= 19	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	104
>= 17	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	71
>= 15	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	40
>= 13	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	21
>= 11	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	20
>= 9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	7
>= 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	3

023244 MOFFETT FIELD, CA
PERIOD OF RECORD : 1955-1986

LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	2
>= 1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0	0	0	1
TOTAL	1.6	18.1	26.5	20.3	13.5	8.8	5.1	2.7	1.5	.8	.5	.3	.2	.1	.1	.0*	.0*		93441		93428
																		93401		93401	

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	6529625.	480212927.	69.9	15.939	93401							
15 - DRY BULB	5449825.	325884945.	58.3	9.271	93441	.0	7.2	1573.2	574.0	148.4	7.1	8760
16 - WET BULB	4912286.	263102186.	52.6	7.130	93401	8.2	36.0	95.6	1.2	.0	.0	8760
17 - DEW PT.	4452847.	218192177.	47.7	7.991	93428	.0	357.1	1.6	.1	.0	.0	8760

NOTES :
* = PERCENT < .05

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

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
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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
>= 72	.0	50.0	.0	.0	.0	.0	.0	.0	50.0	2	.0*
>= 67	39.5	5.3	2.6	2.6	18.4	2.6	2.6	10.5	15.8	38	.5
>= 62	22.4	3.8	2.4	11.2	29.4	4.2	4.5	10.5	11.5	286	3.6
>= 57	25.4	4.2	1.3	16.5	22.0	2.5	6.5	10.0	11.7	978	12.3
>= 52	22.4	4.5	2.3	14.2	13.1	2.3	7.4	13.4	20.3	1884	23.7
>= 47	16.2	4.5	2.1	9.6	9.1	3.0	10.6	13.7	31.1	2010	25.3
>= 42	10.0	4.0	1.8	5.9	9.9	3.0	12.1	10.5	42.9	1705	21.5
>= 37	5.9	3.4	1.8	7.5	11.1	3.2	11.2	6.9	49.1	786	9.9
>= 32	6.2	3.1	.9	6.2	16.3	4.4	11.5	3.1	48.5	227	2.9
>= 27	11.1	.0	.0	11.1	11.1	5.6	11.1	5.6	44.4	18	.2
TOTALS	16.5	4.2	1.9	10.5	13.0	2.9	9.5	11.4	30.2	7934	100.0

NOTES :
* = PERCENT < .05

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

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 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	100.0	.0	.0	.0	.0	.0	.0	.0	.0	1	.0*
>= 77	.0	.0	.0	.0	.0	.0	.0	.0	100.0	1	.0*
>= 72	51.9	11.1	7.4	3.7	.0	.0	.0	14.8	11.1	27	.4
>= 67	41.3	12.5	2.9	3.8	8.7	3.8	2.9	16.3	7.7	104	1.4
>= 62	38.3	8.1	1.9	6.8	16.4	3.8	4.1	12.2	8.5	532	7.4
>= 57	29.1	5.3	2.5	13.5	14.7	2.7	6.2	12.3	13.9	1386	19.2
>= 52	19.2	4.1	2.3	14.2	12.5	3.0	7.0	15.3	22.4	2192	30.4
>= 47	10.6	2.6	2.2	9.4	10.5	3.3	11.3	13.5	36.7	1719	23.8
>= 42	3.3	1.8	1.1	8.7	13.9	3.9	11.4	9.5	46.3	875	12.1
>= 37	3.9	.6	2.1	8.5	16.7	2.4	8.2	4.8	52.7	330	4.6
>= 32	.0	3.9	.0	7.8	21.6	3.9	11.8	2.0	49.0	51	.7
>= 27	.0	.0	.0	.0	100.0	.0	.0	.0	.0	1	.0*
TOTALS	18.1	4.0	2.1	11.2	13.1	3.1	8.2	12.8	27.3	7219	100.0

NOTES :
* = PERCENT < .05

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

023244 MOFFETT FIELD, CA
PERIOD OF RECORD : 1955-1986

LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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
>= 82	100.0	.0	.0	.0	.0	.0	.0	.0	.0	1	.0*
>= 77	71.4	9.5	.0	.0	.0	.0	4.8	14.3	.0	21	.3
>= 72	67.1	11.8	1.2	.0	.0	1.2	.0	11.8	7.1	85	1.1
>= 67	63.2	6.6	.8	1.7	5.0	2.1	2.1	11.6	7.0	242	3.1
>= 62	49.6	6.7	1.6	3.9	8.1	1.5	5.8	12.8	10.0	689	8.7
>= 57	36.5	5.8	2.6	6.6	9.8	3.2	7.1	17.2	11.2	1672	21.1
>= 52	19.0	3.7	2.2	10.4	11.1	3.0	11.0	19.6	19.9	2343	29.5
>= 47	7.3	1.0	1.4	11.1	14.2	4.4	15.0	16.1	29.6	1815	22.9
>= 42	4.1	.7	1.6	9.7	19.2	7.2	12.8	9.7	34.9	853	10.8
>= 37	3.5	.0	1.0	20.6	22.1	6.0	6.5	4.0	36.2	199	2.5
>= 32	.0	.0	.0	7.1	21.4	.0	.0	.0	71.4	14	.2
TOTALS	22.7	3.6	1.9	9.0	12.1	3.7	10.3	15.9	21.0	7934	100.0

NOTES :
* = PERCENT < .05

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

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 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
>= 87	60.0	.0	.0	.0	.0	.0	.0	20.0	20.0	5	.1
>= 82	54.3	2.9	2.9	.0	2.9	.0	5.7	31.4	.0	35	.5
>= 77	77.6	1.2	.0	.0	.0	.0	1.2	17.6	2.4	85	1.1
>= 72	67.5	5.8	.5	.5	1.9	.5	2.9	17.5	2.9	206	2.7
>= 67	64.7	5.4	.9	1.6	3.6	1.6	2.7	15.4	4.2	448	5.8
>= 62	53.7	4.5	1.5	3.0	4.7	2.0	7.4	17.1	5.9	1033	13.5
>= 57	36.8	6.5	2.4	4.7	7.4	2.2	9.6	18.4	11.9	1670	21.8
>= 52	14.7	4.0	2.6	7.9	10.9	3.0	16.2	19.5	21.2	2087	27.2
>= 47	2.7	1.1	1.0	11.3	16.3	4.7	17.4	15.7	29.9	1518	19.8
>= 42	.6	.2	1.5	12.9	24.1	4.9	13.6	9.0	33.3	535	7.0
>= 37	.0	.0	.0	25.0	30.8	7.7	9.6	1.9	25.0	52	.7
>= 32	.0	.0	.0	.0	50.0	50.0	.0	.0	.0	2	.0*
TOTALS	26.5	3.8	1.8	7.0	10.6	3.0	12.2	17.1	17.9	7676	100.0

NOTES :
* = PERCENT < .05

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

023244 MOFFETT FIELD, CA
PERIOD OF RECORD : 1955-1986

LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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
>=102	100.0	.0	.0	.0	.0	.0	.0	.0	.0	1	.0*
>= 97	100.0	.0	.0	.0	.0	.0	.0	.0	.0	2	.0*
>= 92	85.7	.0	.0	.0	.0	.0	.0	14.3	.0	7	.1
>= 87	80.0	3.3	.0	.0	.0	.0	.0	13.3	3.3	30	.4
>= 82	80.8	2.7	1.4	.0	1.4	.0	1.4	8.2	4.1	73	.9
>= 77	75.2	8.7	.7	1.3	.0	.0	.0	14.1	.0	149	1.9
>= 72	70.1	6.6	1.5	.9	1.5	.3	2.4	11.9	4.8	335	4.2
>= 67	62.7	4.1	.4	1.0	1.3	1.2	5.5	17.4	6.4	832	10.5
>= 62	49.0	6.1	1.8	2.3	3.6	1.2	8.2	18.7	9.1	1618	20.4
>= 57	28.9	6.8	2.4	4.4	6.8	2.0	14.4	18.3	16.0	2118	26.7
>= 52	10.4	3.4	2.9	8.7	10.3	3.3	17.5	18.5	25.0	1986	25.0
>= 47	1.5	.1	1.1	10.4	20.8	7.3	17.0	10.8	30.8	711	9.0
>= 42	.0	.0	1.4	9.5	23.0	9.5	9.5	6.8	40.5	74	.9
TOTALS	32.6	4.8	2.0	5.0	7.4	2.5	12.2	17.1	16.5	7936	100.0

NOTES :
* = PERCENT < .05

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

023244 MOFFETT FIELD, CA LAT. ; 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 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
>=102	66.7	.0	.0	.0	.0	.0	.0	33.3	.0	3	.0*
>= 97	62.5	.0	.0	.0	.0	.0	.0	37.5	.0	8	.1
>= 92	60.0	.0	.0	.0	.0	.0	4.0	36.0	.0	25	.3
>= 87	77.2	.0	.0	.0	.0	.0	.0	22.8	.0	57	.7
>= 82	72.0	3.2	.0	.0	.0	.0	.8	20.8	3.2	125	1.6
>= 77	71.4	2.4	.4	1.2	.4	.0	2.0	19.0	3.2	252	3.3
>= 72	68.0	4.0	.9	.4	2.2	.0	2.5	17.6	4.5	693	9.0
>= 67	63.9	5.0	1.2	.6	1.4	.7	4.4	14.6	8.2	1374	17.9
>= 62	48.0	7.2	2.1	2.1	2.1	.4	8.0	17.2	12.8	1923	25.0
>= 57	23.5	9.6	5.0	7.3	6.4	2.0	9.9	13.3	23.0	2045	26.6
>= 52	7.5	5.2	3.1	12.6	16.6	3.6	13.0	14.2	24.2	1056	13.8
>= 47	.0	1.8	.0	7.1	42.5	8.0	4.4	2.7	33.6	113	1.5
>= 42	.0	.0	.0	.0	40.0	.0	20.0	.0	40.0	5	.1
TOTALS	41.2	6.5	2.6	4.5	5.6	1.4	7.6	15.3	15.2	7679	100.0

NOTES :
* = PERCENT < .05

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

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 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
>= 92	72.7	.0	.0	.0	.0	.0	.0	27.3	.0	11	.1
>= 87	78.6	2.4	.0	.0	.0	.0	2.4	16.7	.0	42	.5
>= 82	81.9	1.7	.0	.0	.9	.0	1.7	12.1	1.7	116	1.5
>= 77	80.5	2.7	.3	.0	1.0	.0	.3	13.7	1.4	293	3.7
>= 72	73.3	3.7	.4	.5	.2	.0	1.6	15.8	4.6	857	10.8
>= 67	68.9	4.6	1.2	.4	.4	.2	2.4	15.2	6.5	1690	21.3
>= 62	49.6	9.9	2.3	1.5	1.3	.6	4.2	15.5	15.1	2292	28.9
>= 57	21.2	11.9	6.0	8.5	6.3	1.2	5.6	11.7	27.7	2152	27.1
>= 52	6.3	5.0	3.9	13.0	21.9	3.7	5.4	4.8	36.0	461	5.8
>= 47	.0	.0	.0	.0	50.0	13.6	9.1	.0	27.3	22	.3
TOTALS	47.7	7.9	2.8	3.6	3.7	.8	3.8	13.7	16.0	7936	100.0

NOTES :
* = PERCENT < .05

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

023244 MOFFETT FIELD, CA
PERIOD OF RECORD : 1955-1986

LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
MONTH : AUG
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	75.0	12.5	.0	.0	.0	.0	.0	12.5	.0	8	.1
>= 87	81.3	.0	.0	.0	.0	.0	.0	18.8	.0	16	.2
>= 82	85.7	.0	.0	.0	1.1	.0	.0	12.1	1.1	91	1.1
>= 77	79.9	1.2	.0	.0	.3	.9	1.2	14.9	1.5	323	4.1
>= 72	76.4	2.3	.5	.8	.5	.4	1.6	14.4	3.1	965	12.2
>= 67	62.5	6.3	1.7	1.2	.9	.3	2.7	17.6	6.9	1750	22.1
>= 62	42.1	8.8	3.3	2.8	2.4	.5	6.0	15.0	19.2	2435	30.7
>= 57	15.6	9.2	4.0	8.9	8.9	1.6	6.9	9.0	36.0	1987	25.0
>= 52	5.3	3.5	2.9	15.8	21.3	3.5	4.1	2.0	41.5	342	4.3
>= 47	.0	.0	.0	.0	44.4	27.8	.0	.0	27.8	18	.2
TOTALS	44.6	6.9	2.6	4.1	4.2	.9	4.6	13.4	18.7	7935	100.0

NOTES :
* = PERCENT < .05

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

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 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
>=102	100.0	.0	.0	.0	.0	.0	.0	.0	.0	1	.0*
>= 97	100.0	.0	.0	.0	.0	.0	.0	.0	.0	8	.1
>= 92	81.8	4.5	.0	.0	.0	.0	4.5	9.1	.0	22	.3
>= 87	79.5	1.2	.0	.0	1.2	.0	.0	15.7	2.4	83	1.1
>= 82	72.0	2.5	.0	.6	1.2	.6	.6	18.6	3.7	161	2.1
>= 77	71.2	4.5	.8	.5	.5	.3	4.0	12.0	6.1	375	4.9
>= 72	64.5	2.2	.7	2.0	2.8	.7	2.7	14.4	9.8	845	11.0
>= 67	56.2	4.5	1.1	2.4	3.6	1.3	4.0	15.5	11.3	1508	19.7
>= 62	31.0	6.3	2.6	4.0	4.9	1.1	6.4	17.3	26.4	2098	27.4
>= 57	12.7	4.1	3.1	6.5	10.1	2.4	8.6	11.1	41.4	1822	23.8
>= 52	4.0	.9	1.2	9.6	18.8	4.1	8.6	6.3	46.5	654	8.5
>= 47	.0	.0	.0	9.3	28.0	5.3	5.3	2.7	49.3	75	1.0
TOTALS	36.3	4.2	1.9	4.3	6.7	1.6	5.9	13.8	25.3	7652	100.0

NOTES :
* = PERCENT < .05

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

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 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	75.0	.0	25.0	.0	.0	.0	.0	.0	.0	4	.1
>= 87	62.5	4.2	.0	.0	.0	.0	4.2	25.0	4.2	24	.3
>= 82	65.9	1.2	.0	1.2	.0	1.2	1.2	22.4	7.1	85	1.1
>= 77	72.9	2.3	.0	.9	.5	.9	2.3	13.8	6.4	218	2.8
>= 72	56.5	3.6	.6	2.4	3.6	1.4	4.8	15.5	11.5	496	6.3
>= 67	52.9	4.2	1.6	3.0	7.3	1.5	3.8	14.5	11.2	1055	13.3
>= 62	36.3	5.0	2.2	5.7	7.4	1.6	5.6	15.5	20.7	1860	23.5
>= 57	17.4	3.7	2.4	7.9	8.2	1.6	7.6	13.0	38.1	2141	27.0
>= 52	4.0	1.7	1.6	7.2	11.8	4.1	9.6	8.9	51.1	1451	18.3
>= 47	1.6	.4	1.2	5.4	14.4	4.4	7.4	4.4	60.8	500	6.3
>= 42	4.7	.0	1.2	3.5	19.8	10.5	.0	3.5	57.0	86	1.1
>= 37	14.3	.0	.0	.0	14.3	.0	.0	.0	71.4	7	.1
TOTALS	27.6	3.4	1.8	5.8	8.5	2.3	6.5	12.7	31.5	7927	100.0

NOTES :
* = PERCENT < .05

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

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 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
>= 82	66.7	.0	.0	.0	.0	.0	.0	33.3	.0	3	.0*
>= 77	41.7	.0	.0	.0	.0	.0	.0	41.7	16.7	24	.3
>= 72	52.7	2.2	1.1	1.1	2.2	1.1	3.3	29.7	6.6	91	1.2
>= 67	42.5	3.1	1.7	2.4	8.9	1.7	3.8	24.0	12.0	292	3.8
>= 62	39.1	4.0	2.5	7.9	10.8	1.5	4.4	15.0	14.8	926	12.1
>= 57	24.4	4.5	2.6	11.9	10.6	2.4	6.6	15.2	21.8	1810	23.6
>= 52	13.3	3.2	1.9	12.1	10.1	2.7	8.8	13.0	35.0	2164	28.2
>= 47	6.3	1.5	1.9	11.0	10.8	3.6	10.2	9.1	45.6	1400	18.2
>= 42	2.7	1.3	2.7	8.4	9.5	4.3	9.2	5.7	56.3	716	9.3
>= 37	.5	.9	4.1	12.2	12.7	4.1	5.4	1.8	58.4	221	2.9
>= 32	.0	.0	9.4	15.6	15.6	6.3	.0	3.1	50.0	32	.4
>= 27	.0	.0	.0	.0	100.0	.0	.0	.0	.0	1	.0*
TOTALS	18.0	3.0	2.3	10.5	10.3	2.8	7.6	12.7	32.8	7680	100.0

NOTES :
* = PERCENT < .05

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

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 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
>= 72	.0	.0	.0	.0	28.6	.0	14.3	42.9	14.3	7	.1
>= 67	22.4	6.1	.0	12.2	12.2	2.0	4.1	32.7	8.2	49	.6
>= 62	27.5	5.2	1.3	11.1	20.7	4.3	8.2	11.8	9.8	305	3.8
>= 57	28.9	5.0	3.0	13.4	15.0	1.4	5.0	12.9	15.4	1055	13.3
>= 52	22.2	3.8	1.7	12.3	11.4	2.7	6.8	13.5	25.6	2024	25.5
>= 47	17.4	4.0	2.4	9.0	8.5	3.6	10.9	10.5	33.9	1993	25.1
>= 42	10.2	3.2	2.3	6.9	8.6	3.0	10.8	8.8	46.2	1512	19.1
>= 37	5.6	3.3	2.7	5.6	8.7	3.7	9.3	5.1	55.9	783	9.9
>= 32	3.7	4.8	1.6	10.6	7.4	3.2	8.5	2.7	57.4	188	2.4
>= 27	7.7	.0	.0	15.4	15.4	7.7	15.4	.0	38.5	13	.2
TOTALS	17.7	3.9	2.2	9.8	10.6	3.0	8.7	10.7	33.3	7929	100.0

NOTES :
* = PERCENT < .05

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

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986 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	80.0	.0	.0	.0	.0	.0	.0	20.0	.0	5	.0*
>= 97	83.3	.0	.0	.0	.0	.0	.0	16.7	.0	18	.0*
>= 92	72.7	2.6	1.3	.0	.0	.0	2.6	20.8	.0	77	.1
>= 87	77.0	1.6	.0	.0	.4	.0	.8	18.3	1.9	257	.3
>= 82	74.8	2.0	.3	.3	.9	.3	1.2	17.1	3.2	691	.7
>= 77	74.8	3.2	.3	.5	.5	.3	1.8	14.9	3.5	1741	1.9
>= 72	68.4	3.7	.7	1.1	1.7	.5	2.4	15.5	6.1	4609	4.9
>= 67	60.8	5.0	1.3	1.5	2.8	.9	3.5	16.0	8.2	9382	10.0
>= 62	42.6	6.9	2.3	3.8	5.4	1.2	6.2	15.9	15.8	15997	17.1
>= 57	24.4	6.7	3.3	8.6	9.6	2.1	8.1	13.7	23.7	20836	22.3
>= 52	14.7	3.6	2.3	11.2	12.4	3.1	10.4	14.6	27.7	18644	20.0
>= 47	9.5	2.3	1.7	9.9	12.6	4.1	12.4	12.4	35.1	11894	12.7
>= 42	6.5	2.3	1.9	7.9	12.8	4.2	11.4	9.0	43.9	6361	6.8
>= 37	4.7	2.4	2.2	8.9	12.6	3.7	9.2	5.2	51.2	2378	2.5
>= 32	4.1	3.5	1.6	8.6	13.8	4.1	9.3	2.7	52.3	514	.6
>= 27	9.1	.0	.0	12.1	18.2	6.1	12.1	3.0	39.4	33	.0*
TOTALS	29.2	4.7	2.2	7.1	8.8	2.3	8.1	13.9	23.8	93437	100.0

NOTES :
* = PERCENT < .05

11 - SKY COVER

023244 MOFFETT FIELD, CA
LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	29.0	21.9	19.2	29.9	992
	04	28.4	18.1	18.3	35.3	991
	07	15.1	21.0	26.8	37.2	990
	10	12.5	20.8	26.6	40.1	991
	13	13.2	23.2	29.1	34.5	992
	16	13.6	25.6	26.3	34.5	992
	19	21.4	27.0	23.8	27.8	992
	22	25.8	24.7	20.6	28.9	992
	ALL	19.9	22.8	23.8	33.5	7932
FEB	01	26.5	21.2	22.0	30.3	901
	04	24.5	18.7	22.5	34.3	903
	07	12.3	23.6	24.8	39.2	902
	10	12.0	20.2	29.1	38.8	903
	13	10.5	24.5	31.8	33.2	903
	16	10.3	25.9	31.8	31.9	902
	19	16.2	27.0	26.9	30.0	901
	22	23.9	24.8	21.6	29.7	903
	ALL	17.0	23.2	26.3	33.4	7218
MAR	01	30.2	20.9	21.8	27.1	992
	04	26.8	20.4	21.8	31.0	992
	07	14.6	24.2	25.5	35.7	992
	10	14.7	23.2	31.4	30.7	992
	13	14.4	27.5	31.1	26.9	992
	16	13.0	31.2	28.4	27.4	991
	19	17.1	33.5	24.9	24.5	992
	22	29.2	25.9	23.5	21.4	991
	ALL	20.0	25.8	26.0	28.1	7934
APR	01	36.5	25.4	17.6	20.4	959
	04	33.4	22.5	21.0	23.0	960
	07	20.5	25.3	26.6	27.7	958
	10	20.3	29.2	28.8	21.7	958
	13	18.8	31.5	30.1	19.6	959
	16	20.4	31.5	28.4	19.7	958
	19	19.6	39.5	24.1	16.9	960
	22	36.5	29.3	18.6	15.6	960
	ALL	25.7	29.3	24.4	20.6	7672

023244 MOFFETT FIELD, CA
LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986

PRECENTAGE FREQUENCY OF TOTAL SKY COVER (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	CLEAR	SCATTERED	BROKEN	OVERCAST	TOTAL
MAY	01	36.9	28.0	17.2	17.8	992
	04	28.4	29.1	18.4	24.0	992
	07	19.8	29.0	23.2	28.0	992
	10	26.6	33.1	22.0	18.3	992
	13	27.1	37.1	23.7	12.1	992
	16	28.9	38.6	20.8	11.7	992
	19	27.9	39.6	22.5	10.0	992
	22	35.4	36.2	17.1	11.3	992
	ALL	28.9	33.8	20.6	16.7	7936
JUN	01	41.0	24.5	13.5	20.9	960
	04	27.9	28.5	16.6	27.0	960
	07	24.3	26.1	20.1	29.5	960
	10	33.6	35.7	17.5	13.1	960
	13	40.1	37.4	14.8	7.7	960
	16	42.4	38.0	14.5	5.1	960
	19	38.1	40.1	16.6	5.2	960
	22	44.6	32.2	13.6	9.6	960
	ALL	36.5	32.8	15.9	14.8	7680
JUL	01	39.7	20.6	14.1	25.6	992
	04	29.6	18.9	14.0	37.5	992
	07	23.1	21.7	17.8	37.4	992
	10	44.7	36.6	12.1	6.7	992
	13	61.0	29.3	7.0	2.7	992
	16	63.5	27.4	7.4	1.7	992
	19	58.1	31.0	9.5	1.4	992
	22	48.7	32.4	12.7	6.3	992
	ALL	46.0	27.2	11.8	14.9	7936
AUG	01	39.5	21.3	13.7	25.5	992
	04	31.5	18.1	13.6	36.8	992
	07	19.5	21.4	20.1	39.1	992
	10	36.3	41.0	17.3	5.3	992
	13	49.1	37.0	10.7	3.2	992
	16	54.6	30.4	11.8	3.1	992
	19	48.2	38.3	10.9	2.6	992
	22	47.2	29.9	14.4	8.5	991
	ALL	40.7	29.7	14.1	15.5	7935

11 - SKY COVER

023244 MOFFETT FIELD, CA
LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986

PRECENTAGE FREQUENCY OF TOTAL SKY COVER

MONTH	HOURS (LST)	(FROM HOURLY OBSERVATIONS) CLEAR	SCATTERED	BROKEN	OVERCAST	TOTAL
SEP	01	45.8	20.0	13.1	21.2	957
	04	40.4	15.4	14.4	29.8	957
	07	25.9	22.3	20.3	31.6	957
	10	33.1	35.0	20.3	11.6	956
	13	48.0	31.0	16.0	5.0	957
	16	52.7	28.5	14.5	4.4	955
	19	51.5	32.1	11.9	4.5	956
	22	51.9	25.0	14.7	8.4	956
	ALL	43.6	26.2	15.6	14.6	7651
OCT	01	44.2	21.3	13.9	20.6	991
	04	38.2	21.5	13.4	26.8	991
	07	25.7	24.2	20.9	29.2	990
	10	24.4	29.8	25.3	20.5	991
	13	28.1	37.9	22.3	11.7	991
	16	32.8	34.8	21.7	10.7	991
	19	42.9	28.6	17.4	11.2	991
	22	43.3	25.5	15.6	15.5	991
	ALL	34.9	28.0	18.8	18.3	7927
NOV	01	31.5	25.4	19.8	23.3	960
	04	30.3	24.5	20.1	25.1	960
	07	14.1	28.4	27.5	30.0	959
	10	13.1	27.3	29.6	30.0	960
	13	14.1	31.5	30.9	23.5	960
	16	15.3	31.7	29.4	23.6	960
	19	25.6	31.6	22.9	19.9	960
	22	31.1	25.8	21.6	21.5	960
	ALL	21.9	28.3	25.2	24.6	7679
DEC	01	28.8	22.4	18.9	29.9	992
	04	28.0	20.9	19.0	32.2	992
	07	14.8	23.9	25.5	35.8	992
	10	12.5	25.0	25.6	36.8	991
	13	12.1	30.7	28.3	29.0	991
	16	14.2	29.2	26.9	29.7	991
	19	25.2	28.5	20.0	26.4	990
	22	30.3	23.5	20.3	25.9	990
	ALL	20.7	25.5	23.1	30.7	7929

11 - SKY COVER

023244 MOFFETT FIELD, CA
LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	35.8	22.7	17.0	24.4	11680
	04	30.6	21.4	17.7	30.3	11682
	07	19.2	24.2	23.2	33.4	11676
	10	23.7	29.8	23.8	22.7	11678
	13	28.1	31.6	22.9	17.4	11681
	16	30.3	31.1	21.7	16.9	11676
	19	32.8	33.1	19.2	15.0	11678
	22	37.4	28.0	17.9	16.8	11678
	ALL	29.7	27.7	20.4	22.1	93429

MOORE BUSINESS FORMS INC

12 - RELATIVE HUMIDITY

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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.
JAN	01	100.0	100.0	99.8	99.1	97.3	92.9	84.0	55.4	17.2	80.3	992
	04	100.0	100.0	99.9	99.2	97.4	93.0	86.3	63.5	24.6	82.0	992
	07	100.0	100.0	99.8	99.2	97.5	93.9	87.7	64.4	27.5	82.8	991
	10	100.0	99.9	99.4	97.1	92.6	86.3	69.9	39.6	13.2	75.7	991
	13	100.0	100.0	97.8	89.4	78.8	58.6	35.1	13.5	2.9	63.2	992
	16	100.0	99.9	96.5	89.8	75.5	55.0	32.9	13.0	2.4	62.0	991
	19	100.0	100.0	99.5	98.0	92.4	82.4	61.0	29.1	6.2	72.6	991
	22	100.0	100.0	99.8	99.1	96.8	90.3	75.2	42.2	13.8	77.2	991
	ALL	100.0	100.0	99.1	96.4	91.0	81.6	66.5	40.1	13.5	74.5	7931
FEB	01	100.0	100.0	99.6	98.3	96.9	94.3	79.9	46.2	15.8	78.7	901
	04	100.0	100.0	99.8	98.9	97.1	94.0	85.0	57.9	21.8	81.1	903
	07	100.0	100.0	99.9	98.9	97.0	93.9	85.6	61.6	25.5	81.9	902
	10	100.0	99.8	98.9	95.5	89.6	79.8	55.9	29.3	10.4	71.5	903
	13	100.0	99.7	95.2	85.8	72.5	47.7	26.1	9.4	1.8	59.4	903
	16	100.0	99.7	96.0	85.7	70.4	47.2	24.1	8.2	1.3	58.7	902
	19	100.0	99.9	99.3	97.6	92.1	79.8	52.1	21.7	3.3	70.1	902
	22	100.0	100.0	99.4	98.7	96.5	90.8	71.7	38.0	8.7	75.9	903
	ALL	100.0	99.9	98.5	94.9	89.0	78.5	60.0	34.0	11.1	72.2	7219
MAR	01	100.0	100.0	99.8	98.9	97.0	91.2	76.6	37.1	8.7	76.7	992
	04	100.0	100.0	99.8	98.8	97.6	94.9	81.4	48.4	13.0	79.0	992
	07	100.0	100.0	99.7	98.8	97.4	94.4	84.5	54.5	14.8	80.1	992
	10	100.0	99.7	98.1	94.8	87.0	66.9	35.5	11.6	1.4	65.1	991
	13	100.0	99.5	93.9	82.3	62.3	35.4	14.8	4.4	.3	54.9	992
	16	100.0	99.5	94.9	84.2	63.9	35.6	16.5	4.6	.3	55.5	992
	19	100.0	100.0	99.4	97.0	89.8	70.6	41.2	12.1	1.6	66.7	992
	22	100.0	100.0	99.2	98.5	95.8	87.3	60.8	26.2	4.0	72.8	991
	ALL	100.0	99.8	98.1	94.1	86.3	72.0	51.4	24.9	5.5	68.9	7934
APR	01	100.0	100.0	99.9	99.2	97.2	90.0	69.2	35.7	5.8	75.2	960
	04	100.0	100.0	100.0	99.4	97.7	93.4	78.4	44.2	11.7	78.1	960
	07	100.0	100.0	100.0	99.3	98.0	93.1	77.3	39.5	7.0	77.2	959
	10	100.0	99.6	96.5	91.3	77.8	48.1	18.5	5.3	.6	59.4	959
	13	100.0	98.6	91.1	75.2	52.3	27.3	9.5	2.2	.2	51.2	959
	16	100.0	98.0	92.8	79.0	53.7	26.0	9.9	2.2	.1	51.7	958
	19	100.0	99.8	98.0	94.7	85.7	59.6	26.8	7.0	.3	62.8	959
	22	100.0	100.0	99.8	98.0	95.5	82.6	54.3	18.8	1.7	70.6	959
	ALL	100.0	99.5	97.3	92.0	82.2	65.0	43.0	19.4	3.4	65.8	7673

12 - RELATIVE HUMIDITY

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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.
MAY	01	100.0	100.0	100.0	99.9	98.7	93.3	77.7	47.8	2.8	76.7	992
	04	100.0	100.0	100.0	99.9	99.6	95.4	83.2	44.5	8.3	79.0	992
	07	100.0	100.0	100.0	99.6	98.1	91.7	69.1	25.1	3.0	74.4	992
	10	100.0	99.3	97.6	93.5	79.0	46.9	14.4	2.2	.4	58.9	992
	13	100.0	98.6	93.1	83.8	59.9	30.8	7.7	.9	.2	52.9	992
	16	99.9	99.0	95.2	84.2	59.2	29.4	6.7	1.3	.3	53.0	992
	19	100.0	100.0	99.0	95.0	85.5	60.4	24.9	4.9	.3	62.7	992
	22	100.0	100.0	99.8	99.2	95.7	86.1	57.4	20.1	1.7	71.5	992
	ALL	100.0	99.6	98.1	94.4	84.5	66.8	42.6	17.1	2.1	66.1	7936
JUN	01	100.0	100.0	99.8	99.6	98.7	95.2	79.0	42.8	4.3	77.5	960
	04	100.0	100.0	99.8	99.7	99.0	97.4	87.8	52.0	7.8	79.8	960
	07	100.0	100.0	99.7	99.5	98.2	93.3	71.9	27.3	2.1	74.8	960
	10	100.0	99.4	98.4	96.5	83.9	54.8	18.1	2.6	.0	61.1	959
	13	99.9	98.4	95.4	87.9	69.0	38.7	9.3	.4	.0	55.2	960
	16	100.0	98.9	96.1	87.7	67.7	36.5	8.6	1.0	.0	55.2	960
	19	100.0	99.9	98.5	95.1	83.2	60.8	29.5	5.3	.1	62.9	960
	22	100.0	100.0	99.7	99.3	96.5	86.6	62.0	24.1	1.0	72.5	960
	ALL	100.0	99.6	98.4	95.7	87.0	70.4	45.8	19.4	1.9	67.4	7679
JUL	01	100.0	100.0	99.9	99.7	98.9	97.1	88.5	57.1	8.6	80.5	992
	04	100.0	100.0	100.0	99.9	99.2	98.2	93.2	65.1	13.8	82.7	991
	07	100.0	100.0	100.0	100.0	99.2	97.3	83.6	47.7	5.5	78.9	992
	10	100.0	100.0	99.6	99.0	93.6	71.1	29.5	3.0	.3	65.1	992
	13	100.0	99.8	97.8	92.0	76.3	44.9	13.1	.8	.2	57.9	992
	16	100.0	99.9	98.6	93.7	77.6	46.1	12.5	.7	.0	58.5	991
	19	100.0	100.0	99.5	97.5	90.2	76.1	42.5	9.4	.2	67.2	990
	22	100.0	100.0	99.8	99.3	97.1	92.4	76.9	38.4	3.6	76.3	990
	ALL	100.0	100.0	99.4	97.6	91.5	77.9	55.0	27.8	4.0	70.9	7930
AUG	01	100.0	100.0	100.0	100.0	99.6	97.9	86.7	56.0	7.4	80.5	992
	04	100.0	100.0	100.0	100.0	99.6	98.3	92.5	63.0	11.2	82.1	992
	07	100.0	100.0	100.0	100.0	99.6	98.0	88.5	55.3	8.0	80.5	992
	10	100.0	100.0	99.9	99.1	94.7	71.3	28.2	3.0	.1	65.2	991
	13	100.0	99.8	98.4	92.7	75.5	41.9	10.6	.6	.1	57.4	992
	16	100.0	100.0	99.4	95.0	77.3	46.2	12.1	.7	.0	58.6	991
	19	100.0	100.0	99.8	99.0	94.2	77.4	46.1	12.6	.0	68.5	991
	22	100.0	100.0	100.0	99.8	98.9	94.6	73.3	39.5	2.4	76.6	991
	ALL	100.0	100.0	99.7	98.2	92.4	78.2	54.8	28.9	3.6	71.2	7932

12 - RELATIVE HUMIDITY

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	99.7	98.5	96.1	90.9	75.5	45.9	9.0	77.3	957
	04	100.0	100.0	99.8	99.4	97.4	93.0	81.6	52.8	13.1	79.4	957
	07	100.0	100.0	99.8	99.3	97.7	93.2	82.1	54.1	11.2	79.5	957
	10	100.0	99.7	97.1	92.9	86.3	61.9	29.4	7.3	.4	63.1	957
	13	100.0	97.5	89.2	77.9	58.5	33.4	8.6	1.0	.0	52.1	956
	16	100.0	97.9	92.5	82.9	64.2	37.9	11.2	1.2	.1	54.2	955
	19	100.0	100.0	99.5	98.2	89.5	69.6	41.4	12.8	.6	66.6	955
	22	100.0	100.0	99.8	97.9	94.8	85.3	64.4	31.8	4.1	73.5	955
	ALL	100.0	99.4	97.2	93.4	85.6	70.7	49.3	25.9	4.8	68.2	7649
OCT	01	100.0	99.9	99.7	98.2	94.6	87.7	70.3	40.8	9.1	75.8	991
	04	100.0	100.0	99.7	98.7	95.9	91.1	78.1	49.3	13.6	78.4	991
	07	100.0	100.0	99.7	98.8	96.0	91.7	80.7	53.6	19.6	79.8	991
	10	100.0	99.8	97.4	91.8	83.0	63.3	34.5	12.8	2.7	64.0	990
	13	100.0	97.6	87.9	73.3	54.4	32.8	11.1	2.6	.1	51.3	991
	16	99.9	97.6	89.7	78.5	59.3	38.7	14.7	2.9	.2	53.7	990
	19	100.0	99.7	98.5	95.4	87.2	70.5	43.4	16.3	1.0	66.8	991
	22	100.0	100.0	99.3	97.5	92.6	83.4	62.4	33.2	5.8	72.8	991
	ALL	100.0	99.3	96.5	91.5	82.9	69.9	49.4	26.5	6.5	67.9	7926
NOV	01	100.0	100.0	99.8	98.6	96.0	90.7	76.5	44.8	16.1	78.1	960
	04	100.0	100.0	99.8	99.1	97.8	92.5	81.5	53.0	22.2	80.4	960
	07	100.0	100.0	99.9	98.9	97.5	93.6	82.6	57.6	25.4	81.4	960
	10	100.0	99.7	98.5	94.9	87.5	73.1	48.7	25.0	8.2	69.3	960
	13	100.0	99.4	93.2	82.3	65.8	43.5	21.2	7.0	1.6	57.0	960
	16	100.0	99.3	95.7	86.0	69.5	48.6	26.6	8.9	2.2	59.2	958
	19	100.0	100.0	99.5	96.9	90.5	76.0	53.1	25.5	4.5	70.4	958
	22	100.0	100.0	99.7	98.3	95.5	87.0	67.3	37.4	11.0	75.3	958
	ALL	100.0	99.8	98.3	94.4	87.5	75.6	57.2	32.4	11.4	71.4	7674
DEC	01	100.0	99.9	99.9	98.8	97.0	92.4	80.4	53.0	23.1	80.2	991
	04	100.0	100.0	100.0	98.8	96.5	93.4	84.1	62.2	27.1	82.1	991
	07	100.0	100.0	99.8	99.0	97.1	94.7	87.2	65.7	30.4	83.1	991
	10	100.0	100.0	99.4	97.7	92.5	84.1	66.8	39.2	16.3	75.3	989
	13	100.0	100.0	97.2	88.0	75.8	57.9	35.3	15.0	3.5	62.8	991
	16	100.0	100.0	96.6	89.4	76.2	58.6	35.7	13.8	3.2	62.9	989
	19	100.0	100.0	99.4	97.0	91.5	82.4	63.2	32.6	10.4	73.2	988
	22	100.0	100.0	99.5	98.0	95.2	88.1	72.7	44.9	15.7	77.1	988
	ALL	100.0	100.0	99.0	95.8	90.2	81.5	65.7	40.8	16.2	74.6	7918

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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.
ANN	01	100.0	100.0	99.8	99.1	97.3	92.8	78.7	46.1	10.6	78.1	11680
	04	100.0	100.0	99.9	99.3	97.9	94.6	84.4	54.7	15.7	80.4	11681
	07	100.0	100.0	99.9	99.3	97.8	94.1	81.7	50.5	15.0	79.5	11679
	10	100.0	99.7	98.4	95.3	87.3	67.3	37.4	15.0	4.5	66.1	11674
	13	100.0	99.1	94.2	84.2	66.8	41.1	16.8	4.8	.9	56.3	11680
	16	100.0	99.1	95.3	86.4	67.9	42.2	17.6	4.9	.8	56.9	11669
	19	100.0	99.9	99.2	96.8	89.3	72.1	43.8	15.8	2.4	67.5	11669
	22	100.0	100.0	99.6	98.6	95.9	87.9	66.5	32.9	6.1	74.4	11669
	ALL	100.0	99.7	98.3	94.9	87.5	74.0	53.4	28.1	7.0	69.9	93401

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986

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	01	.0	9.9	.0	.0	.0	9.9	21.7	21.2	.0	.0	36.9	960
	04	.0	9.2	.0	.0	.0	9.2	25.6	18.0	.0	.0	37.0	964
	07	.0	11.9	.0	.2	.0	12.1	28.8	15.4	.0	.0	36.4	969
	10	.0	10.2	.0	.1	.0	10.2	24.2	29.5	.0	.0	46.8	974
	13	.0	9.7	.0	.0	.0	9.7	9.2	37.8	.0	.0	43.6	971
	16	.0	9.4	.0	.0	.0	9.4	6.3	33.8	.0	.0	38.0	967
	19	.1	10.0	.0	.0	.0	10.0	9.1	27.6	.0	.0	33.7	963
	22	.0	10.2	.0	.0	.0	10.2	14.2	24.4	.0	.0	33.6	960
	ALL	.0	10.1	.0	.0	.0	10.1	17.4	26.0	.0	.0	38.3	7728
FEB	01	.0	10.8	.0	.0	.0	10.8	9.7	11.3	.0	.0	19.3	877
	04	.0	10.9	.0	.0	.0	10.9	14.1	10.7	.0	.0	21.7	880
	07	.0	11.3	.0	.0	.0	11.3	20.1	11.4	.0	.0	26.3	885
	10	.1	11.6	.0	.0	.0	11.6	16.1	23.5	.0	.0	35.3	889
	13	.0	9.6	.0	.0	.0	9.6	5.5	29.1	.0	.0	32.6	886
	16	.0	9.9	.0	.0	.0	9.9	2.8	21.8	.0	.0	24.5	879
	19	.2	9.8	.0	.0	.0	9.8	4.1	15.6	.0	.0	19.2	876
	22	.2	9.4	.0	.0	.0	9.4	6.5	12.2	.0	.0	17.6	877
	ALL	.1	10.4	.0	.0	.0	10.4	9.9	17.0	.0	.0	24.6	7049
MAR	01	.0	8.2	.0	.0	.0	8.2	3.7	3.9	.0	.0	6.5	941
	04	.0	8.7	.0	.0	.0	8.7	5.1	4.8	.0	.0	8.8	940
	07	.0	9.5	.0	.0	.0	9.5	10.0	8.4	.0	.0	15.6	948
	10	.2	7.4	.0	.0	.1	7.4	5.7	18.4	.0	.0	22.0	951
	13	.1	8.3	.0	.0	.1	8.3	1.4	14.6	.0	.0	15.6	943
	16	.0	7.1	.0	.0	.0	7.1	.6	9.4	.0	.0	9.9	940
	19	.1	8.4	.0	.0	.0	8.4	1.6	6.4	.0	.0	7.4	940
	22	.1	8.2	.0	.0	.0	8.2	1.7	3.6	.0	.0	4.6	934
	ALL	.1	8.2	.0	.0	.0	8.2	3.7	8.7	.0	.0	11.3	7537
APR	01	.0	5.5	.0	.0	.0	5.5	.6	.7	.0	.0	1.2	934
	04	.0	4.8	.0	.0	.0	4.8	2.1	1.0	.0	.0	2.5	934
	07	.0	5.2	.0	.0	.0	5.2	6.7	10.0	.0	.0	14.7	938
	10	.1	5.7	.0	.0	.0	5.7	1.3	17.9	.0	.0	18.8	941
	13	.0	5.5	.0	.0	.0	5.5	.3	10.9	.0	.0	11.2	938
	16	.1	5.1	.0	.0	.0	5.1	.0	5.3	.0	.0	5.3	933
	19	.0	4.9	.0	.0	.0	4.9	.0	3.0	.0	.0	3.0	935
	22	.0	3.7	.0	.0	.0	3.7	.4	1.5	.0	.0	1.8	934
	ALL	.0	5.1	.0	.0	.0	5.1	1.4	6.3	.0	.0	7.3	7487

C23244 MOFFETT FIELD, CA
PERIOD OF RECORD : 1955-1986

LAT. : 37 25N LONG. : 122 03W ELEV. : 42 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	.1	1.6	.0	.0	.0	1.6	1.0	2.0	.0	.0	2.8	963
	04	.0	1.4	.0	.0	.0	1.4	2.3	2.0	.0	.0	4.1	961
	07	.0	1.8	.0	.0	.0	1.8	6.0	17.5	.0	.0	21.6	968
	10	.0	2.0	.0	.0	.0	2.0	.6	20.5	.0	.0	21.0	963
	13	.0	1.8	.0	.0	.0	1.8	.0	12.4	.0	.0	12.4	961
	16	.0	1.5	.0	.0	.0	1.5	.0	5.6	.0	.0	5.6	961
	19	.1	.9	.0	.0	.0	.9	.0	3.3	.0	.0	3.3	962
	22	.0	1.1	.0	.0	.0	1.1	.2	2.1	.0	.0	2.3	962
	ALL	.0	1.5	.0	.0	.0	1.5	1.3	8.2	.0	.0	9.1	7701
JUN	01	.0	.5	.0	.0	.0	.5	1.1	1.8	.0	.0	2.6	935
	04	.0	.3	.0	.0	.0	.3	2.7	3.0	.0	.0	4.8	937
	07	.0	1.0	.0	.0	.0	1.0	5.4	20.2	.0	.0	23.3	945
	10	.0	.7	.0	.0	.0	.7	.6	25.3	.0	.0	25.4	944
	13	.0	.2	.0	.0	.0	.2	.0	14.6	.0	.0	14.6	937
	16	.0	.2	.0	.0	.0	.2	.1	4.4	.0	.0	4.5	931
	19	.0	.3	.0	.0	.0	.3	.0	1.6	.0	.0	1.6	933
	22	.2	.3	.0	.0	.0	.3	.2	1.6	.0	.0	1.7	937
	ALL	.0	.5	.0	.0	.0	.5	1.3	9.1	.0	.0	9.9	7499
JUL	01	.1	.3	.0	.0	.0	.3	2.6	4.3	.0	.0	5.5	975
	04	.3	.8	.0	.0	.0	.8	6.0	5.9	.0	.0	10.0	977
	07	.0	1.0	.0	.0	.0	1.0	14.5	30.4	.0	.0	40.3	978
	10	.0	.8	.0	.0	.0	.8	1.0	42.7	.0	.0	43.3	977
	13	.0	.2	.0	.0	.0	.2	.4	23.9	.0	.0	24.4	973
	16	.0	.0	.0	.0	.0	.0	.1	7.2	.0	.0	7.2	965
	19	.0	.2	.0	.0	.0	.2	.2	2.6	.0	.0	2.7	961
	22	.0	.1	.0	.0	.0	.1	.9	3.0	.0	.0	3.3	967
	ALL	.1	.4	.0	.0	.0	.4	3.2	15.1	.0	.0	17.1	7773
AUG	01	.2	.4	.0	.0	.0	.4	3.2	3.6	.0	.0	6.4	964
	04	.0	.4	.0	.0	.0	.4	6.7	6.3	.0	.0	11.7	967
	07	.0	.5	.0	.0	.0	.5	18.9	28.6	.0	.0	42.1	972
	10	.1	.4	.0	.0	.0	.4	.8	44.0	.0	.0	44.5	977
	13	.2	.6	.0	.0	.0	.6	.1	24.6	.0	.0	24.7	967
	16	.1	.6	.0	.0	.0	.6	.1	7.5	.0	.0	7.6	964
	19	.0	.5	.0	.0	.0	.5	.1	2.6	.0	.0	2.7	961
	22	.1	.3	.0	.0	.0	.3	.5	2.1	.0	.0	2.4	963
	ALL	.1	.5	.0	.0	.0	.5	3.8	15.0	.0	.0	17.8	7735

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986

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	.0	1.5	.0	.0	.0	1.5	4.1	5.4	.0	.0	9.1	931
	04	.2	1.5	.0	.0	.0	1.5	7.9	8.0	.0	.0	14.6	933
	07	.0	1.5	.0	.0	.0	1.5	17.8	25.6	.0	.0	37.5	934
	10	.1	1.3	.0	.0	.0	1.3	4.0	44.8	.0	.0	46.5	935
	13	.1	.5	.0	.0	.0	.5	.2	29.2	.0	.0	29.3	932
	16	.1	1.0	.0	.0	.0	1.0	.0	12.0	.0	.0	12.0	927
	19	.1	.9	.0	.0	.0	.9	.2	6.4	.0	.0	6.6	926
	22	.0	1.1	.0	.0	.0	1.1	.6	4.9	.0	.0	5.5	926
	ALL	.1	1.2	.0	.0	.0	1.2	4.4	17.1	.0	.0	20.2	7444
OCT	01	.0	3.2	.0	.0	.0	3.2	8.5	11.2	.0	.0	17.2	936
	04	.0	3.5	.0	.0	.0	3.5	14.6	10.5	.0	.0	22.0	942
	07	.1	3.5	.0	.0	.0	3.5	23.0	22.8	.0	.0	39.5	947
	10	.0	2.2	.0	.0	.0	2.2	10.2	43.5	.0	.1	50.4	957
	13	.1	1.8	.0	.0	.0	1.8	1.3	37.9	.0	.0	39.0	948
	16	.1	2.0	.0	.0	.0	2.0	.6	26.0	.0	.0	26.6	942
	19	.0	2.6	.0	.0	.0	2.6	1.1	15.2	.0	.0	15.8	930
	22	.0	2.6	.0	.0	.0	2.6	3.7	12.6	.0	.0	15.0	934
	ALL	.0	2.7	.0	.0	.0	2.7	7.9	22.5	.0	.0	28.3	7536
NOV	01	.1	6.3	.0	.0	.0	6.3	13.2	16.6	.0	.0	27.1	915
	04	.0	5.9	.0	.0	.0	5.9	17.7	14.0	.0	.0	27.9	915
	07	.0	8.1	.0	.0	.0	8.1	24.4	16.7	.0	.0	35.2	921
	10	.0	7.1	.0	.0	.0	7.1	15.2	35.0	.0	.0	45.0	929
	13	.1	7.8	.0	.0	.0	7.8	2.9	37.1	.0	.0	38.9	926
	16	.3	7.1	.0	.0	.0	7.1	3.4	30.4	.0	.0	33.2	920
	19	.1	7.4	.0	.0	.0	7.4	5.1	22.2	.0	.0	25.6	914
	22	.1	7.0	.0	.0	.0	7.0	8.1	19.8	.0	.0	25.6	914
	ALL	.1	7.1	.0	.0	.0	7.1	11.3	24.0	.0	.0	32.3	7354
DEC	01	.0	8.3	.0	.0	.0	8.3	25.2	21.5	.0	.1	41.1	964
	04	.0	10.8	.0	.0	.0	10.8	28.9	20.1	.0	.0	42.1	965
	07	.1	10.2	.0	.0	.0	10.2	33.8	18.8	.0	.0	44.2	962
	10	.0	9.1	.0	.0	.0	9.1	28.5	32.8	.0	.0	53.4	970
	13	.1	8.8	.0	.0	.0	8.8	11.3	41.4	.0	.0	50.4	968
	16	.1	8.4	.0	.0	.0	8.2	8.4	37.8	.0	.1	44.1	958
	19	.0	9.7	.0	.0	.0	9.7	12.1	30.7	.0	.1	39.2	952
	22	.0	7.5	.0	.0	.0	7.5	19.0	26.0	.0	.1	39.8	958
	ALL	.0	9.1	.0	.0	.0	9.1	20.9	28.6	.0	.1	44.3	7697

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986

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	.0*	10.1	.0	.0*	.0	10.1	17.4	26.0	.0	.0	38.3	7728
FEB	ALL	.1	10.4	.0	.0	.0	10.4	9.9	17.0	.0	.0	24.6	7049
MAR	ALL	.1	8.2	.0	.0	.0*	8.2	3.7	8.7	.0	.0	11.3	7537
APR	ALL	.0*	5.1	.0	.0	.0	5.1	1.4	6.3	.0	.0	7.3	7487
MAY	ALL	.0*	1.5	.0	.0	.0	1.5	1.3	8.2	.0	.0	9.1	7701
JUN	ALL	.0*	.5	.0	.0	.0	.5	1.3	9.1	.0	.0	9.9	7499
JUL	ALL	.1	.4	.0	.0	.0	.4	3.2	15.1	.0	.0	17.1	7773
AUG	ALL	.1	.5	.0	.0	.0	.5	3.8	15.0	.0	.0	17.8	7735
SEP	ALL	.1	1.2	.0	.0	.0	1.2	4.4	17.1	.0	.0	20.2	7444
OCT	ALL	.0*	2.7	.0	.0	.0	2.7	7.9	22.5	.0	.0*	28.3	7536
NOV	ALL	.1	7.1	.0	.0	.0	7.1	11.3	24.0	.0	.0	32.3	7354
DEC	ALL	.0*	9.1	.0	.0	.0	9.1	20.9	28.6	.0	.1	44.3	7697
TOTALS		.1	4.7	.0	.0*	.0*	4.7	7.2	16.5	.0	.0*	21.7	90540

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

023244 MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 26 FT
PERIOD OF RECORD : 1955-1986 — 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	1.6	.7	.3	.0	.0	.0	.0	.0	11.0	3.0	39.8	.0	.0	48.8
NNE	2.4	1.4	.5	.0	.0	.5	.0	.0	9.0	3.3	23.7	.0	.0	64.5
NE	3.3	1.7	.8	.0	.0	.0	.0	.0	14.0	.8	21.5	.0	.0	60.3
ENE	12.8	.0	.0	.0	.0	.0	.0	.0	8.5	14.9	25.5	.0	.0	48.9
E	3.4	3.7	.9	.0	.0	.0	.0	.0	15.9	6.5	19.6	.0	.0	51.4
ESE	17.2	6.8	.0	.0	.0	.0	.0	.0	6.8	2.6	9.4	.0	.0	59.4
SE	25.5	4.1	.8	.0	.0	.2	.0	.0	6.6	2.7	8.9	.0	.0	52.8
SSE	17.8	8.1	.5	.0	.0	.0	.0	.0	5.3	2.9	4.9	.0	.0	62.9
S	11.7	10.7	.5	.0	.0	.0	.0	.2	4.7	2.7	9.5	.0	.0	62.2
SSW	8.3	6.4	.9	.0	.0	.0	.0	.0	10.1	7.3	9.2	.0	.0	64.2
SW	6.7	7.5	.8	.0	.0	.0	.0	.0	5.8	7.5	12.5	.0	.0	61.7
WSW	4.4	5.1	.7	.0	.0	.0	.0	.0	8.8	3.6	10.9	.0	.0	69.3
W	2.6	3.2	.6	.0	.0	.0	.0	.0	12.0	8.3	23.2	.0	.0	55.0
WNW	2.1	3.2	1.1	.0	.0	.0	.0	.0	8.9	4.6	25.2	.0	.0	57.2
NW	2.2	1.3	.2	.0	.0	.0	.0	.0	10.6	4.5	31.9	.0	.0	52.6
NNW	.8	.8	.2	.0	.0	.2	.0	.0	8.1	2.5	36.2	.0	.0	53.9
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	1.6	.9	.6	.0	.0	.0	.0	.0	19.0	7.6	34.0	.0	.0	42.9
TOTALS	497	237	43	0	0	3	0	1	938	406	2008	0	0	4152
% TOTAL	6.3	3.0	.5	.0	.0	.0*	.0	.0*	11.8	5.1	25.3	.0	.0	52.3

TOTAL NUMBER OF OBSERVATIONS : 7934

NOTES :
* = PERCENT < .05

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

023244 MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 26 FT
PERIOD OF RECORD : 1955-1986 — 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	.9	1.2	.8	.0	.0	.0	.0	.0	5.2	.9	29.2	.0	.0	62.4
NNE	1.0	.0	1.0	.0	.0	.0	.0	.0	8.1	1.9	27.3	.0	.0	61.7
NE	2.6	2.6	.0	.0	.0	.0	.0	.0	5.1	3.8	26.9	.0	.0	62.8
ENE	.0	2.4	.0	.0	.0	.0	.0	.0	7.1	2.4	33.3	.0	.0	54.8
E	9.8	4.5	1.8	.0	.0	.0	.0	.9	9.8	1.8	19.6	.0	.0	58.0
ESE	21.2	6.9	1.5	.0	.0	.0	.0	.0	12.3	2.0	4.9	.0	.0	59.1
SE	21.3	8.9	1.3	.0	.0	.0	.0	.0	6.8	1.8	6.1	.0	.0	59.8
SSE	17.7	9.6	.3	.0	.0	.0	.0	.2	6.2	.7	4.5	.0	.0	64.3
S	8.8	9.1	.3	.0	.0	.0	.0	.3	4.4	1.4	6.9	.0	.0	70.4
SSW	3.8	9.6	.0	.0	.0	.0	.0	.0	1.9	1.9	8.7	.0	.0	75.0
SW	9.0	9.0	.0	.0	.0	.0	.0	.8	4.9	4.9	7.4	.0	.0	69.7
WSW	9.4	8.7	.0	.0	.0	.0	.0	.8	.8	3.1	3.9	.0	.0	73.2
W	2.6	2.6	.0	.0	.0	.0	.0	.0	3.7	1.9	9.0	.0	.0	78.5
WNW	2.9	1.1	.2	.0	.0	.0	.0	.0	3.8	.4	8.8	.0	.0	82.0
NW	1.3	1.5	.4	.0	.0	.0	.0	.0	2.9	2.5	18.6	.0	.0	70.6
NNW	.9	.5	.6	.0	.0	.0	.0	.0	2.0	2.0	22.9	.0	.0	70.1
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	2.4	1.1	.6	.0	.0	.0	.0	.0	12.6	5.2	22.8	.0	.0	59.3
TOTALS	440	253	41	0	0	0	0	5	506	191	1197	0	0	4740
% TOTAL	6.1	3.5	.6	.0	.0	.0	.0	.1	7.0	2.6	16.6	.0	.0	65.7

TOTAL NUMBER OF OBSERVATIONS : 7219

NOTES :
* = PERCENT < .05

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

023244 MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 26 FT
PERIOD OF RECORD : 1955-1986 — 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	1.1	1.2	.3	.0	.0	.0	.0	.1	1.4	.4	17.6	.0	.0	76.2
NNE	1.1	.5	.5	.0	.0	.0	.0	.0	4.3	.0	18.5	.0	.0	73.4
NE	4.1	2.0	.0	.0	.0	.0	.0	.0	5.1	.0	10.2	.0	.0	76.5
ENE	.0	10.5	2.6	.0	.0	.0	.0	.0	2.6	2.6	10.5	.0	.0	73.7
E	9.9	5.4	.0	.0	.0	.0	.0	.0	5.4	.9	10.8	.0	.0	69.4
ESE	19.8	8.2	1.1	.0	.0	.0	.0	.0	5.5	1.1	5.5	.0	.0	59.3
SE	14.9	8.3	.4	.0	.0	.0	.0	.0	2.8	.4	4.0	.0	.0	69.2
SSE	9.1	9.9	.6	.0	.2	.0	.0	.2	2.5	1.0	3.3	.0	.0	73.9
S	7.6	8.9	.4	.0	.0	.0	.0	.0	1.6	1.3	3.4	.0	.0	74.9
SSW	8.2	7.5	.7	.0	.0	.0	.0	.7	1.5	.0	1.5	.0	.0	80.6
SW	5.0	6.9	1.3	.0	.0	.0	.0	.6	4.4	1.9	3.1	.0	.0	75.5
WSW	5.6	4.5	.6	.0	.0	.0	.0	.0	3.4	.6	1.1	.0	.0	82.0
W	2.3	3.9	.2	.0	.0	.0	.0	.2	1.6	.8	3.3	.0	.0	85.4
WNW	1.7	2.6	.2	.0	.0	.0	.0	.0	.5	.6	3.6	.0	.0	84.6
NW	1.5	1.1	.8	.0	.0	.0	.0	.0	1.8	.3	6.3	.0	.0	82.7
NNW	.4	.9	.2	.0	.0	.0	.1	.0	.5	.8	12.3	.0	.0	79.9
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	1.6	.9	.2	.0	.0	.0	.0	.0	5.4	1.8	10.8	.0	.0	74.4
TOTALS	316	274	30	0	1	0	1	5	209	73	657	0	0	6124
% TOTAL	4.0	3.5	.4	.0	.0*	.0	.0*	.1	2.6	.9	8.3	.0	.0	77.2

TOTAL NUMBER OF OBSERVATIONS : 7934

NOTES :
* = PERCENT < .05

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

023244 MOFFETT FIELD, CA
PERIOD OF RECORD : 1955-1986

LAT. : 37 25N LONG. : 122 03W ELEV. : 26 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	.0	.6	.1	.0	.0	.0	.0	.0	.8	.1	13.8	.0	.0	82.7
NNE	.0	.0	.5	.0	.0	.0	.0	.0	1.0	.5	13.0	.0	.0	84.0
NE	1.1	2.2	.0	.0	.0	.0	.0	.0	4.3	1.1	17.2	.0	.0	76.3
ENE	1.6	3.2	.0	.0	.0	.0	.0	.0	6.5	1.6	9.7	.0	.0	79.0
E	7.7	6.4	.0	.0	.0	.0	.0	1.3	3.8	1.3	10.3	.0	.0	73.1
ESE	4.7	10.8	.7	.0	.0	.0	.0	.0	2.0	.0	6.8	.0	.0	73.0
SE	9.0	7.5	.3	.0	.0	.0	.0	.0	1.3	.5	3.9	.0	.0	76.5
SSE	6.7	9.3	.7	.0	.0	.0	.0	.0	1.0	.7	2.1	.0	.0	79.8
S	4.1	7.4	.0	.0	.0	.0	.0	.3	.3	.8	1.8	.0	.0	85.8
SSW	3.7	4.6	.0	.0	.0	.0	.0	.0	.0	.9	.0	.0	.0	90.8
SW	1.6	5.7	.0	.0	.0	.0	.0	.0	.0	1.6	1.6	.0	.0	89.3
WSW	2.0	6.6	.0	.0	.0	.0	.0	.0	.0	.0	1.0	.0	.0	88.9
W	1.2	3.9	.3	.0	.0	.0	.0	.0	.4	.4	2.0	.0	.0	89.3
WNW	1.0	2.2	.6	.0	.0	.0	.0	.0	.6	.2	2.2	.0	.0	91.1
NW	.3	.9	.4	.0	.0	.0	.0	.0	.3	.0	4.5	.0	.0	90.3
NNW	.3	.6	.0	.0	.0	.0	.0	.0	.3	.1	9.7	.0	.0	86.0
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.7	1.4	.2	.0	.0	.0	.0	.0	2.4	.6	5.7	.0	.0	86.5
TOTALS	134	227	19	0	0	0	0	2	79	29	471	0	0	6572
% TOTAL	1.7	3.0	.2	.0	.0	.0	.0	.0*	1.0	.4	6.1	.0	.0	85.6

TOTAL NUMBER OF OBSERVATIONS : 7676

NOTES :
* = PERCENT < .05

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

023244 MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 26 FT
PERIOD OF RECORD : 1955-1986 — 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	.1	.3	.1	.0	.0	.0	.0	.0	.6	.4	13.1	.0	.0	83.6
NNE	.4	.0	.0	.0	.0	.0	.0	.0	.7	.C	9.7	.0	.0	87.7
NE	2.7	.0	.0	.0	.0	.0	.0	.0	.0	1.8	13.3	.0	.0	78.8
ENE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	16.7	.0	.0	83.3
E	.0	1.0	.0	.0	.0	.0	.0	.0	4.1	3.1	14.4	.0	.0	76.3
ESE	.9	2.7	.9	.0	.0	.0	.0	.0	2.7	1.8	12.6	.0	.0	78.4
SE	2.8	1.7	.3	.0	.0	.0	.0	.0	1.4	1.C	7.7	.0	.0	84.3
SSE	.9	2.2	.0	.0	.0	.0	.0	.0	.3	.6	4.1	.0	.0	90.2
S	1.5	1.1	.0	.0	.0	.0	.0	.0	.0	.4	2.6	.0	.0	91.2
SSW	3.3	2.2	.0	.0	.0	.0	.0	.0	.0	1.1	1.1	.0	.0	85.7
SW	.9	.0	.9	.0	.0	.0	.0	.0	.0	.0	.9	.0	.0	91.5
WSW	1.0	2.0	.5	.0	.0	.0	.0	.0	1.5	.C	2.4	.0	.0	92.7
W	.5	2.0	.4	.0	.0	.0	.0	.1	.1	.3	1.6	.0	.0	91.2
WNW	.3	.3	.0	.0	.0	.0	.0	.0	.2	.3	2.0	.0	.0	93.0
NW	.3	.7	.1	.0	.0	.0	.0	.1	.3	.C	4.0	.0	.0	92.2
NNW	.1	.5	.0	.0	.0	.0	.0	.0	.2	.1	13.4	.0	.0	82.3
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.C	.0	.0	.0	.0
CLM	.5	.2	.2	.0	.0	.0	.0	.0	2.6	.8	8.0	.0	.0	86.0
TOTALS	43	61	11	0	0	0	0	2	65	33	629	0	0	6890
% TOTAL	.5	.8	.1	.0	.0	.0	.0	.0*	.8	.4	7.9	.0	.0	86.8

TOTAL NUMBER OF OBSERVATIONS : 7936

NOTES :
* = PERCENT < .05

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

023244 MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 26 FT
PERIOD OF RECORD : 1955-1986 — MONTH : JUN

WIND DIR.	RAIN	RAIN SHOWRS	DRIZZLE	FREEZE RAIN FREEZE	SLEET " SHOWRS ICE	SNOW " GRAINS " PELLET	HAIL SMALL HAIL	THUNDER TOPNADO SQUALLS	FOG	ICE FOG GROUND FOG	SMOKE HAZE	BLOWING SNOW	BLOWING SAND DUST	NO WEATHER
N	.1	.1	.0	.0	.0	.0	.0	.1	1.2	.3	12.6	.0	.0	84.1
NNE	.3	.0	.0	.0	.0	.0	.0	.0	1.4	.0	11.7	.0	.0	84.7
NE	.0	.0	.0	.0	.0	.0	.0	.0	1.4	.7	8.5	.0	.0	89.4
ENE	.0	.0	1.1	.0	.0	.0	.0	.0	4.4	.0	11.1	.0	.0	81.1
E	1.8	.0	.0	.0	.0	.0	.0	.0	.9	.9	14.7	.0	.0	79.8
ESE	2.1	3.1	.0	.0	.0	.0	.0	.0	2.1	.0	6.3	.0	.0	86.5
SE	.0	.4	.4	.0	.0	.0	.0	.0	2.8	.4	6.8	.0	.0	89.2
SSE	.0	1.3	.0	.0	.0	.0	.0	.0	.8	.0	5.9	.0	.0	90.4
S	.5	.5	.0	.0	.0	.0	.0	.0	1.6	.5	5.2	.0	.0	90.7
SSW	.0	2.1	.0	.0	.0	.0	.0	.0	2.1	.0	4.3	.0	.0	93.6
SW	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.7	.0	.0	96.6
WSW	.0	.0	.9	.0	.0	.0	.0	.0	.0	.0	1.8	.0	.0	95.5
W	.0	.0	.2	.0	.0	.0	.0	.0	.6	.2	1.3	.0	.0	97.0
WNW	.0	.0	.2	.0	.0	.0	.0	.0	.2	.0	1.8	.0	.0	96.9
NW	.3	.1	.1	.0	.0	.0	.0	.0	.3	.0	7.8	.0	.0	88.7
NNW	.1	.1	.0	.0	.0	.0	.0	.0	.2	.0	10.6	.0	.0	85.8
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.2	.3	.0	.0	.0	.0	.0	.1	2.5	.3	9.9	.0	.0	85.4
TOTALS	13	15	6	0	0	0	0	2	82	13	683	0	0	6725
% TOTAL	.2	.2	.1	.0	.0	.0	.0	.0*	1.1	.2	8.9	.0	.0	87.6

TOTAL NUMBER OF OBSERVATIONS : 7680

NOTES :
* = PERCENT < .05

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

023244 MOFFETT FIELD, CA
PERIOD OF RECORD : 1955-1986

LAT. : 37 25N LONG. : 122 03W ELEV. : 26 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	.2	.1	.1	.0	.0	.0	.0	.0	2.3	.1	18.8	.0	.0	79.0
NNE	.0	.0	.0	.0	.0	.0	.0	.0	3.0	.2	20.2	.0	.0	77.4
NE	.0	.0	.0	.0	.0	.0	.0	.0	3.1	.6	17.2	.0	.0	79.8
ENE	1.0	.0	.0	.0	.0	.0	.0	1.0	1.0	2.1	12.5	.0	.0	82.3
E	.8	.8	.0	.0	.0	.0	.0	.8	3.1	.8	14.0	.0	.0	80.6
ESE	.0	1.0	.0	.0	.0	.0	.0	1.0	4.8	3.8	16.3	.0	.0	76.0
SE	.5	.5	.0	.0	.0	.0	.0	.0	4.4	3.8	14.8	.0	.0	76.5
SSE	.0	.6	.6	.0	.0	.0	.0	.0	1.7	1.7	10.4	.0	.0	85.0
S	.0	.0	.0	.0	.0	.0	.0	.0	3.4	2.5	5.1	.0	.0	88.1
SSW	.0	.0	3.8	.0	.0	.0	.0	.0	3.8	.0	11.5	.0	.0	80.8
SW	2.8	.0	.0	.0	.0	.0	.0	.0	5.6	.0	.0	.0	.0	91.7
WSW	.0	.0	2.4	.0	.0	.0	.0	.0	.0	.0	2.4	.0	.0	87.8
W	.0	.0	.0	.0	.0	.0	.0	.0	1.5	.0	5.4	.0	.0	90.8
WNW	.3	.0	.0	.0	.0	.0	.0	.0	.6	.3	5.2	.0	.0	92.2
NW	.3	.4	.1	.0	.0	.0	.0	.0	.9	.4	10.9	.0	.0	83.2
NNW	.1	.0*	.0*	.0	.0	.0	.0	.0	.8	.1	14.8	.0	.0	81.7
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.2	.1	.1	.0	.0	.0	.0	.1	6.9	1.6	16.5	.0	.0	75.6
TOTALS	16	11	7	0	0	0	0	4	201	51	1170	0	0	6414
% TOTAL	.2	.1	.1	.0	.0	.0	.0	.1	2.5	.6	14.7	.0	.0	80.8

TOTAL NUMBER OF OBSERVATIONS : 7936

NOTES :
* = PERCENT < .05

MOORE BUSINESS FORMS INC

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

023244 MOFFETT FIELD, CA
PERIOD OF RECORD : 1955-1986

LAT. : 37 25N LONG. : 122 03W ELEV. : 26 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	.1	.0	.0	.0	.0	.0	.0	.1	1.9	.4	18.1	.0	.0	79.3
NNE	.0	.0	.0	.0	.0	.0	.0	.0	1.3	.8	25.8	.0	.0	70.8
NE	.0	.0	.0	.0	.0	.0	.0	.0	6.1	1.8	18.4	.0	.0	73.6
ENE	.0	1.2	.0	.0	.0	.0	.0	.0	9.9	2.5	13.6	.0	.0	70.4
E	.0	.8	.0	.0	.0	.0	.0	.8	13.8	4.9	30.9	.0	.0	54.5
ESE	.0	1.0	.0	.0	.0	.0	.0	.0	9.5	2.9	18.1	.0	.0	70.5
SE	.0	.9	.5	.0	.0	.0	.0	.0	7.2	3.2	11.7	.0	.0	77.0
SSE	.0	1.1	.0	.0	.0	.0	.0	.0	3.8	4.3	7.6	.0	.0	82.6
S	.0	.6	.6	.0	.0	.0	.0	.0	3.9	.6	5.2	.0	.0	89.0
SSW	3.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	6.3	.0	.0	90.6
SW	.0	.0	.0	.0	.0	.0	.0	.0	2.5	2.5	10.0	.0	.0	85.0
WSW	1.8	.0	.0	.0	.0	.0	.0	.0	1.8	1.8	1.8	.0	.0	92.9
W	.3	.0	.3	.0	.0	.0	.0	.0	.6	.6	7.4	.0	.0	90.3
WNW	.6	.6	.0	.0	.0	.0	.0	.0	2.0	.6	7.0	.0	.0	88.1
NW	.0	.1	.1	.0	.0	.0	.0	.0	.3	.0	15.6	.0	.0	80.4
NNW	.1	.1	.1	.0	.0	.0	.0	.1	.8	.1	14.7	.0	.0	80.6
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.1	.2	.1	.0	.0	.0	.0	.1	6.3	1.1	12.1	.0	.0	78.5
TOTALS	11	17	9	0	0	0	0	7	231	65	1159	0	0	6322
% TOTAL	.1	.2	.1	.0	.0	.0	.0	.1	2.9	.8	14.6	.0	.0	79.7

TOTAL NUMBER OF OBSERVATIONS : 7936

NOTES :
* = PERCENT < .05

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

023244 MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 26 FT
PERIOD OF RECORD : 1955-1986 — 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	.0	.2	.1	.0	.0	.0	.0	.1	2.0	.3	25.2	.0	.0	71.2
NNE	.0	.9	.5	.0	.0	.0	.0	.0	5.5	.0	27.5	.0	.0	64.2
NE	.0	.0	.0	.0	.0	.0	.0	.0	4.7	.9	18.9	.0	.0	77.4
ENE	.0	.0	.0	.0	.0	.0	.0	.0	10.7	1.8	17.9	.0	.0	71.4
E	1.1	.0	.0	.0	.0	.0	.0	.0	10.2	2.3	22.7	.0	.0	65.9
ESE	.9	.9	.9	.0	.0	.0	.0	.0	8.3	.9	10.2	.0	.0	76.9
SE	3.2	3.6	.5	.0	.0	.0	.0	.0	8.1	2.7	12.7	.0	.0	67.0
SSE	1.7	2.9	.0	.0	.0	.0	.0	.0	5.8	2.5	12.0	.0	.0	73.4
S	.4	1.8	.0	.0	.0	.0	.0	.0	3.6	1.5	6.2	.0	.0	83.9
SSW	.0	1.6	.0	.0	.0	.0	.0	.0	1.6	.0	3.1	.0	.0	92.2
SW	1.6	.0	.0	.0	.0	.0	.0	1.6	1.6	1.6	11.3	.0	.0	80.6
WSW	1.1	2.3	.0	.0	.0	.0	.0	.0	3.4	1.1	11.4	.0	.0	81.8
W	.3	.8	.3	.0	.0	.0	.0	.0	1.7	1.7	8.8	.0	.0	84.5
WNW	.8	.3	.3	.0	.0	.0	.0	.0	2.4	.0	12.3	.0	.0	84.8
NW	.4	.4	.0	.0	.0	.0	.0	.1	1.9	.3	14.1	.0	.0	79.4
NNW	.1	.2	.0	.0	.0	.0	.0	.1	.7	.1	20.1	.0	.0	76.8
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.2	.4	.2	.0	.0	.0	.0	.1	5.4	1.8	13.8	.0	.0	77.4
TOTALS	29	47	10	0	0	0	0	6	254	71	1270	0	0	5869
% TOTAL	.4	.6	.1	.0	.0	.0	.0	.1	3.3	.9	16.6	.0	.0	76.7

TOTAL NUMBER OF OBSERVATIONS : 7652

NOTES :
* = PERCENT < .05

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

023244 MOFFETT FIELD, CA
PERIOD OF RECORD : 1955-1986

LAT. : 37 25N LONG. : 122 03W ELEV. : 26 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	.3	.2	.1	.0	.0	.0	.0	.0	3.1	.5	33.7	.0	.1	57.1
NNE	.0	.5	.5	.0	.0	.0	.0	.5	5.4	1.6	34.9	.0	.0	52.7
NE	1.2	2.5	.0	.0	.0	.0	.0	.0	11.1	3.7	25.9	.0	.0	59.3
ENE	.0	3.8	.0	.0	.0	.0	.0	1.9	7.7	1.9	32.7	.0	.0	50.0
E	2.2	4.4	.0	.0	.0	.0	.0	.0	17.6	2.2	26.4	.0	.0	52.7
ESE	8.4	4.9	.7	.0	.0	.0	.0	.0	14.7	2.8	11.2	.0	.0	61.5
SE	6.7	2.6	1.0	.0	.0	.0	.0	.0	7.7	2.9	8.3	.0	.0	69.6
SSE	5.7	5.4	1.5	.0	.0	.0	.0	.0	6.3	2.1	8.8	.0	.0	71.6
S	2.1	2.4	.9	.0	.0	.0	.0	.0	4.7	2.7	8.3	.0	.0	78.2
SSW	1.3	1.3	.0	.0	.0	.0	.0	.0	3.9	2.6	9.1	.0	.0	80.5
SW	1.0	.0	.0	.0	.0	.0	.0	.0	3.8	9.6	7.7	.0	.0	75.0
WSW	1.2	2.4	.0	.0	.0	.0	.0	.0	2.4	4.9	13.4	.0	.0	74.4
W	.0	.9	1.2	.0	.0	.0	.0	.0	5.1	3.5	11.5	.0	.0	74.8
WNW	.9	.9	.0	.0	.0	.0	.0	.0	3.5	.9	14.7	.0	.0	75.8
NW	.2	.2	.3	.0	.0	.0	.0	.0	3.1	.7	22.7	.0	.0	70.6
NNW	.3	.5	.2	.0	.0	.0	.0	.0	1.8	.2	29.4	.0	.0	64.3
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	.5	.4	.3	.0	.0	.0	.0	.0*	8.6	2.5	20.7	.0	.0	65.0
TOTALS	89	80	32	0	0	0	0	3	451	146	1699	0	1	5250
% TOTAL	1.1	1.0	.4	.0	.0	.0	.0	.0*	5.7	1.8	21.4	.0	.0*	66.2

TOTAL NUMBER OF OBSERVATIONS : 7927

NOTES :
* = PERCENT < .05

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

023244 MOFFETT FIELD, CA
PERIOD OF RECORD : 1955-1986

LAT. : 37 25N LONG. : 122 03W ELEV. : 26 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	2.3	.3	.5	.0	.0	.0	.0	.0	6.3	1.4	38.9	.0	.0	52.3
NNE	2.6	.6	.0	.0	.0	.0	.0	.0	6.5	1.3	28.4	.0	.0	59.4
NE	1.3	2.6	.0	.0	.0	.0	.0	.0	7.9	2.6	36.8	.0	.0	50.0
ENE	.0	.0	.0	.0	.0	.0	.0	.0	9.1	1.8	21.8	.0	.0	69.1
E	7.5	4.2	.0	.0	.0	.0	.0	.0	6.7	3.3	20.0	.0	.0	60.8
ESE	13.4	6.1	1.2	.0	.0	.0	.0	.0	8.9	2.0	14.2	.0	.0	57.3
SE	16.3	4.3	.7	.0	.0	.0	.0	.0	9.3	3.1	7.9	.0	.0	61.9
SSE	12.9	5.8	.6	.0	.0	.0	.0	.0	5.4	2.6	9.0	.0	.0	64.5
S	6.7	6.4	2.5	.0	.0	.0	.0	.6	9.5	1.5	8.9	.0	.0	68.1
SSW	4.0	4.0	1.0	.0	.0	.0	.0	.0	9.0	1.0	16.0	.0	.0	64.0
SW	4.4	1.8	.0	.0	.0	.0	.0	.0	6.1	4.4	21.9	.0	.0	64.9
WSW	4.1	4.9	.8	.0	.0	.0	.0	.8	11.5	4.9	17.2	.0	.0	62.3
W	3.0	3.2	.9	.0	.0	.0	.0	.0	5.8	2.8	14.3	.0	.0	68.9
WNW	2.8	2.2	.4	.0	.0	.0	.0	.2	5.4	1.3	14.8	.0	.0	71.6
NW	.8	.4	.6	.0	.0	.0	.0	.4	3.3	1.4	26.7	.0	.0	64.5
NNW	.5	.7	.3	.0	.0	.0	.0	.0	3.8	1.2	33.5	.0	.0	58.9
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	1.3	.8	.5	.0	.0	.0	.0	.0*	10.2	5.6	26.9	.0	.0	54.5
TOTALS	316	160	46	0	0	0	0	7	584	244	1767	0	0	4593
% TOTAL	4.1	2.1	.6	.0	.0	.0	.0	.1	7.6	3.2	23.0	.0	.0	59.8

TOTAL NUMBER OF OBSERVATIONS : 7680

NOTES :
* = PERCENT < .05

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

023244 MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 26 FT
PERIOD OF RECORD : 1955-1986 — 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	1.9	.1	.7	.0	.0	.0	.0	.0	12.9	3.7	38.6	.0	.0	44.1
NNE	3.5	.0	1.5	.0	.0	.0	.0	.5	17.0	3.0	30.5	.0	.0	49.0
NE	4.5	.9	.0	.0	.0	.0	.0	.9	18.0	9.9	27.9	.0	.0	46.8
ENE	2.0	.0	6.0	.0	.0	.0	.0	.0	20.0	4.0	34.0	.0	.0	38.0
E	8.7	2.4	.8	.0	.0	.0	.0	.0	15.7	7.9	23.6	.0	.0	46.5
ESE	11.9	6.2	.5	.0	.0	.0	.0	.0	13.8	3.3	13.3	.0	.0	55.7
SE	21.8	7.4	.7	.0	.0	.0	.0	.0	7.9	3.2	11.2	.0	.2	52.8
SSE	17.4	8.8	.4	.0	.0	.0	.0	.0	6.6	2.4	8.4	.0	.0	59.1
S	9.1	4.4	1.2	.0	.0	.0	.0	.0	9.1	5.6	15.0	.0	.0	59.8
SSW	11.9	5.5	.9	.0	.0	.0	.0	.0	10.1	7.3	14.7	.0	.0	52.3
SW	10.3	2.4	1.6	.0	.0	.0	.0	.0	14.3	7.9	23.8	.0	.0	47.6
WSW	2.4	8.8	1.6	.0	.0	.0	.0	.8	16.8	6.4	20.8	.0	.0	52.8
W	3.5	1.9	1.2	.0	.0	.0	.0	.0	12.2	12.2	23.0	.0	.0	52.1
WNW	2.1	2.4	1.3	.0	.0	.0	.0	.0	11.8	5.8	27.8	.0	.0	54.9
NW	2.5	1.3	.4	.0	.0	.0	.0	.0	10.8	3.2	27.8	.0	.0	55.0
NNW	1.6	.4	1.2	.0	.0	.0	.0	.0	8.7	2.5	33.9	.0	.3	52.3
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	1.9	.8	1.0	.0	.0	.0	.0	.0	21.6	7.1	35.3	.0	.0*	39.5
TOTALS	434	189	76	0	0	0	0	3	1160	448	2204	0	4	3810
% TOTAL	5.5	2.4	1.0	.0	.0	.0	.0	.0*	14.6	5.6	27.8	.0	.1	48.0

TOTAL NUMBER OF OBSERVATIONS : 7930

NOTES :
* = PERCENT < .05

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

023244 MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 26 FT
PERIOD OF RECORD : 1955-1986 — 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	.5	.3	.2	.0	.0	.0	.0	.0*	3.4	.8	22.9	.0	.0*	71.5
NNE	.7	.3	.3	.0	.0	.0*	.0	.1	4.5	.9	21.7	.0	.0	71.3
NE	1.6	1.0	.1	.0	.0	.0	.0	.1	6.5	2.2	19.2	.0	.0	70.9
ENE	1.2	1.4	.7	.0	.0	.0	.0	.3	6.9	2.6	18.5	.0	.0	69.3
E	4.9	2.7	.3	.0	.0	.0	.0	.3	9.0	3.1	19.1	.0	.0	63.8
ESE	10.4	5.5	.7	.0	.0	.0	.0	.1	8.2	2.0	10.5	.0	.0	65.0
SE	13.9	5.1	.7	.0	.0	.0*	.0	.0	5.8	2.1	8.1	.0	.0*	66.1
SSE	10.1	6.7	.5	.0	.0*	.0	.0	.0*	4.2	1.7	6.2	.0	.0	71.7
S	5.4	5.5	.6	.0	.0	.0	.0	.1	4.0	1.9	6.7	.0	.0	76.3
SSW	5.0	4.7	.5	.0	.0	.0	.0	.1	4.1	2.3	7.0	.0	.0	76.7
SW	4.4	3.7	.5	.0	.0	.0	.0	.3	4.5	4.0	9.1	.0	.0	74.4
WSW	3.1	4.4	.5	.0	.0	.0	.0	.2	4.3	2.0	6.9	.0	.0	79.5
W	1.5	2.2	.5	.0	.0	.0	.0	.0*	3.9	2.9	9.1	.0	.0	79.2
WNW	1.3	1.4	.4	.0	.0	.0	.0	.0*	3.0	1.1	9.6	.0	.0	81.8
NW	.7	.6	.3	.0	.0	.0	.0	.1	2.5	.9	14.6	.0	.0	77.8
NNW	.3	.4	.2	.0	.0	.0*	.0*	.0*	1.5	.5	18.3	.0	.0*	76.3
VAR	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
CLM	1.0	.7	.4	.0	.0	.0	.0	.0*	10.0	3.6	20.4	.0	.0*	64.8
TOTALS	2338	1571	330	0	1	3	1	47	4760	1770	14914	0	5	67461
% TOTAL	2.5	1.7	.4	.0	.0*	.0*	.0*	.1	5.1	1.9	16.0	.0	.0*	72.2

TOTAL NUMBER OF OBSERVATIONS : 93440

NOTES :
* = PERCENT < .05

15 - MEANS AND STANDARD DEVIATIONS

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

023244 MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986

HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
01	MEAN	46.3	49.3	50.0	51.5	54.6	58.5	60.2	60.8	60.4	56.9	51.0	46.8	53.9
	S.D.	6.085	5.184	4.601	4.616	4.341	4.337	3.409	3.237	4.166	4.498	5.263	6.113	6.995
	TOT OBS	992	901	992	960	992	960	992	992	957	991	960	992	11681
04	MEAN	45.1	47.7	48.3	49.4	52.9	56.7	58.6	59.2	58.6	55.0	49.5	45.6	52.2
	S.D.	6.535	5.615	4.910	4.626	4.313	4.286	3.495	3.294	4.216	4.718	5.808	6.617	7.086
	TOT OBS	992	903	992	960	992	960	992	992	957	991	960	992	11683
07	MEAN	44.6	47.1	48.3	51.5	56.5	60.4	61.3	61.2	59.8	55.2	48.8	45.0	53.3
	S.D.	6.737	5.985	4.960	4.608	4.443	4.618	3.648	3.376	4.195	4.720	6.049	6.802	8.069
	TOT OBS	991	902	992	959	992	960	992	992	957	991	960	992	11680
10	MEAN	49.7	53.6	56.2	59.5	63.5	67.2	67.9	68.3	68.3	64.3	56.8	50.6	60.5
	S.D.	5.487	4.520	4.698	5.568	5.671	5.986	4.699	4.105	5.335	5.018	5.123	5.554	8.477
	TOT OBS	991	903	992	959	992	959	992	991	957	991	960	991	11678
13	MEAN	54.8	58.5	60.4	63.9	67.6	71.3	72.2	72.7	73.6	69.8	61.9	55.7	65.2
	S.D.	5.258	4.960	5.675	6.830	6.920	7.157	5.904	5.307	6.870	6.479	5.704	5.473	8.969
	TOT OBS	992	903	992	959	992	960	992	992	957	991	960	992	11682
16	MEAN	55.8	59.3	60.8	64.1	67.5	71.2	72.1	72.4	73.3	69.5	61.7	56.0	65.3
	S.D.	5.128	5.201	5.982	7.086	6.854	6.786	5.389	4.897	6.782	6.635	5.643	5.113	8.664
	TOT OBS	992	902	992	959	992	960	992	992	956	991	960	991	11679
19	MEAN	51.4	54.8	55.7	57.9	61.3	65.8	66.9	66.7	66.6	63.1	56.6	51.5	59.9
	S.D.	4.909	4.534	4.890	5.692	5.411	5.646	4.462	3.857	4.959	5.079	4.706	4.808	7.544
	TOT OBS	992	902	992	960	992	960	992	992	956	991	960	990	11679
22	MEAN	48.4	51.6	52.5	54.1	57.2	60.9	62.3	62.9	63.0	59.4	53.1	48.7	56.2
	S.D.	5.545	4.699	4.462	4.754	4.607	4.707	3.733	3.311	4.464	4.520	4.787	5.499	6.977
	TOT OBS	992	903	991	960	992	960	992	992	956	991	960	990	11679
ALL	MEAN	49.5	52.7	54.0	56.5	60.1	64.0	65.2	65.5	65.4	61.6	54.9	50.0	58.3
	S.D.	6.984	6.717	6.906	7.717	7.598	7.668	6.682	6.352	7.645	7.688	7.260	7.018	9.271
	TOT OBS	7934	7219	7935	7676	7936	7679	7936	7935	7653	7928	7680	7930	93441

16 - MEANS AND STANDARD DEVIATIONS

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

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986

HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
	MEAN	43.6	46.1	46.4	47.6	50.8	54.5	56.6	57.2	56.2	52.7	47.6	44.0	50.3
01	S.D.	5.930	5.240	4.425	4.316	3.962	3.860	2.899	2.786	3.661	4.409	5.366	6.051	6.615
	TOT OBS	992	901	992	960	992	960	992	992	957	991	960	991	11680
	MEAN	42.7	45.0	45.2	46.1	49.5	53.2	55.6	56.1	54.9	51.4	46.5	43.1	49.1
04	S.D.	6.294	5.671	4.636	4.350	4.040	3.900	3.101	3.018	3.835	4.754	5.717	6.518	6.754
	TOT OBS	992	903	992	960	992	960	991	992	957	991	960	991	11681
	MEAN	42.2	44.5	45.3	47.9	52.1	55.7	57.4	57.6	56.0	51.8	46.0	42.7	50.0
07	S.D.	6.458	5.946	4.699	4.245	4.016	3.872	2.953	2.906	3.704	4.708	5.919	6.677	7.397
	TOT OBS	991	902	992	959	992	960	992	992	957	991	960	991	11679
	MEAN	46.0	48.8	50.0	51.8	55.1	58.8	60.5	60.8	60.2	56.9	51.3	46.7	53.9
10	S.D.	5.359	4.756	4.239	4.330	4.086	3.949	3.123	2.796	3.438	4.023	4.710	5.485	6.769
	TOT OBS	991	903	991	959	992	959	992	991	957	990	960	989	11674
	MEAN	48.5	50.9	51.6	53.6	57.1	60.7	62.3	62.6	61.8	58.5	53.3	49.1	55.9
13	S.D.	4.941	4.661	4.308	4.552	4.110	3.853	2.940	2.703	3.364	4.059	4.577	4.985	6.555
	TOT OBS	992	903	992	959	992	960	992	992	956	991	960	991	11680
	MEAN	49.1	51.5	52.0	53.9	57.0	60.7	62.4	62.8	62.1	58.8	53.6	49.3	56.1
16	S.D.	4.658	4.534	4.412	4.862	4.475	4.088	2.928	2.663	3.441	4.214	4.469	4.706	6.480
	TOT OBS	991	902	992	958	992	960	991	991	955	990	958	989	11669
	MEAN	47.1	49.7	49.9	51.0	54.1	58.0	60.0	60.2	59.5	56.5	51.4	47.3	53.7
19	S.D.	4.801	4.504	4.302	4.632	4.291	4.085	2.914	2.764	3.453	3.995	4.532	4.981	6.313
	TOT OBS	991	902	992	959	992	960	990	991	955	991	958	988	11669
	MEAN	45.1	47.8	48.1	49.2	52.1	55.7	57.8	58.4	57.8	54.4	49.1	45.3	51.7
22	S.D.	5.484	4.816	4.129	4.298	4.038	3.947	2.790	2.569	3.365	4.154	4.930	5.615	6.378
	TOT OBS	991	903	991	959	992	960	990	991	955	991	958	988	11669
	MEAN	45.5	48.0	48.6	50.1	53.5	57.2	59.1	59.5	58.5	55.1	49.9	45.9	52.6
ALL	S.D.	6.035	5.620	5.075	5.207	4.904	4.745	3.829	3.640	4.365	5.111	5.771	6.165	7.130
	TOT OBS	7931	7219	7934	7673	7936	7679	7930	7932	7649	7926	7674	7918	93401

17 - MEANS AND STANDARD DEVIATIONS

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

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986

HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
	MEAN	40.3	42.6	42.6	43.5	47.2	51.3	54.0	54.6	52.9	48.9	44.0	40.7	46.9
01	S.D.	7.231	6.829	5.710	5.536	4.789	4.592	3.565	3.354	4.973	6.218	7.059	7.624	7.687
	TOT OBS	992	901	992	960	992	960	992	992	957	991	960	991	11680
	MEAN	39.7	41.9	41.8	42.6	46.3	50.3	53.2	53.6	51.9	48.0	43.3	40.1	46.1
04	S.D.	7.445	7.147	5.815	5.382	4.782	4.571	3.627	3.572	4.995	6.496	7.112	7.888	7.722
	TOT OBS	992	903	992	960	992	960	992	992	957	991	960	991	11682
	MEAN	39.4	41.5	42.1	44.3	48.2	52.1	54.5	55.0	53.1	48.6	43.0	39.9	46.8
07	S.D.	7.604	7.353	5.869	5.245	4.842	4.528	3.393	3.393	4.751	6.344	7.242	7.951	8.132
	TOT OBS	991	902	992	959	992	960	992	992	957	991	960	991	11679
	MEAN	41.8	43.9	44.0	44.6	48.2	52.8	55.4	55.8	54.5	51.0	46.1	42.5	48.4
10	S.D.	7.468	7.614	6.490	6.446	5.611	4.933	3.604	3.430	5.164	6.605	7.260	7.565	7.972
	TOT OBS	991	903	991	959	992	959	992	991	957	990	960	989	11674
	MEAN	41.7	43.4	43.1	44.3	48.8	53.4	55.9	56.2	53.6	49.5	45.4	42.2	48.1
13	S.D.	7.905	8.025	7.018	6.986	5.811	5.054	3.551	3.517	5.790	7.463	7.780	8.136	8.446
	TOT OBS	992	903	992	959	992	960	992	992	956	991	960	991	11680
	MEAN	42.1	43.9	43.8	44.8	48.8	53.5	56.2	56.5	54.5	50.5	46.2	42.5	48.6
16	S.D.	7.735	7.685	6.824	7.087	6.231	5.540	3.627	3.488	5.513	7.352	7.458	7.895	8.373
	TOT OBS	992	902	992	959	992	960	992	992	956	990	960	990	11677
	MEAN	42.4	44.7	44.3	44.6	48.0	52.2	55.2	55.7	54.6	51.2	46.5	42.7	48.5
19	S.D.	6.816	6.559	5.924	6.337	5.802	5.509	3.997	3.820	4.573	5.946	6.660	7.382	7.591
	TOT OBS	992	902	992	960	992	960	992	992	956	991	960	989	11678
	MEAN	41.3	43.9	43.6	44.4	47.7	51.7	54.4	55.1	53.9	50.1	45.0	41.4	47.7
22	S.D.	7.027	6.553	5.633	5.648	5.210	4.888	3.663	3.330	4.571	6.087	6.891	7.617	7.567
	TOT OBS	992	903	991	960	992	960	992	992	956	991	960	989	11678
	MEAN	41.1	43.2	43.2	44.2	47.9	52.2	54.9	55.3	53.6	49.7	45.0	41.5	47.7
ALL	S.D.	7.486	7.311	6.237	6.156	5.462	5.063	3.751	3.597	5.135	6.670	7.298	7.833	7.991
	TOT OBS	7934	7219	7934	7676	7936	7679	7936	7935	7652	7926	7680	7921	93428

18 - MEANS AND STANDARD DEVIATIONS

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

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986

HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
	MEAN	1020.0	1019.3	1018.3	1017.6	1016.0	1014.4	1014.3	1014.2	1013.7	1016.5	1018.9	1020.3	1016.9
01	S.D.	5.620	5.700	5.255	4.080	3.264	2.990	2.515	2.474	2.920	3.345	4.987	5.415	4.810
	TOT OBS	992	901	992	960	992	960	992	992	957	991	960	992	11681
	MEAN	1020.0	1019.0	1017.9	1017.2	1015.7	1014.2	1014.2	1014.0	1013.5	1016.3	1018.7	1020.2	1016.7
04	S.D.	5.685	5.800	5.293	4.086	3.243	2.977	2.517	2.468	2.909	3.354	5.028	5.458	4.841
	TOT OBS	992	903	992	960	992	960	992	992	957	991	960	992	11683
	MEAN	1020.2	1019.3	1018.4	1017.9	1016.4	1014.9	1014.9	1014.8	1014.3	1017.0	1019.2	1020.5	1017.3
07	S.D.	5.721	5.869	5.366	4.128	3.271	2.962	2.491	2.469	2.912	3.401	5.046	5.543	4.796
	TOT OBS	991	902	992	959	992	960	992	992	957	991	960	992	11680
	MEAN	1021.4	1020.2	1019.1	1018.4	1016.6	1015.0	1015.2	1015.2	1014.8	1017.6	1020.1	1021.6	1017.9
10	S.D.	5.731	5.858	5.369	4.123	3.324	3.000	2.533	2.508	2.942	3.453	5.102	5.555	4.951
	TOT OBS	991	903	992	959	992	960	992	992	957	991	960	992	11681
	MEAN	1019.8	1019.1	1018.2	1017.6	1015.9	1014.5	1014.6	1014.4	1013.7	1016.2	1018.6	1020.0	1016.9
13	S.D.	5.608	5.752	5.183	4.031	3.328	3.047	2.586	2.565	2.972	3.391	4.974	5.397	4.758
	TOT OBS	992	903	992	959	992	960	992	992	957	991	960	992	11682
	MEAN	1019.1	1018.1	1017.1	1016.5	1015.0	1013.7	1013.6	1013.3	1012.6	1015.3	1017.8	1019.4	1015.9
16	S.D.	5.568	5.627	5.064	3.942	3.325	3.070	2.597	2.570	2.964	3.376	4.920	5.301	4.755
	TOT OBS	992	902	992	959	992	960	992	992	956	991	960	991	11679
	MEAN	1019.5	1018.5	1017.4	1016.7	1015.2	1013.8	1013.7	1013.4	1012.8	1015.8	1018.3	1019.8	1016.2
19	S.D.	5.613	5.661	5.052	3.918	3.254	3.031	2.554	2.540	2.927	3.391	4.963	5.295	4.793
	TOT OBS	992	902	992	960	992	960	992	992	956	991	960	990	11679
	MEAN	1020.0	1019.1	1018.3	1017.6	1016.2	1014.7	1014.6	1014.3	1013.7	1016.6	1018.9	1020.3	1017.0
22	S.D.	5.612	5.778	5.101	3.971	3.229	2.961	2.514	2.500	2.931	3.405	5.023	5.308	4.759
	TOT OBS	992	903	991	960	992	960	992	992	956	991	960	990	11679
	MEAN	1020.0	1019.1	1018.1	1017.4	1015.9	1014.4	1014.4	1014.2	1013.6	1016.4	1018.8	1020.2	1016.9
ALL	S.D.	5.676	5.783	5.243	4.077	3.319	3.037	2.591	2.581	3.008	3.450	5.042	5.441	4.842
	TOT OBS	7934	7219	7935	7676	7936	7680	7936	7936	7653	7928	7680	7931	93444

19 - MEANS AND STANDARD DEVIATIONS

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

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986

HOURS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
01	MEAN	30.085	30.066	30.034	30.017	29.969	29.924	29.923	29.919	29.904	29.984	30.056	30.095	29.997
	S.D.	.165	.167	.154	.118	.094	.084	.070	.070	.082	.096	.142	.158	.139
	TOT OBS	930	873	930	930	961	930	961	961	927	929	900	930	11162
04	MEAN	30.085	30.056	30.021	30.006	29.961	29.918	29.918	29.913	29.898	29.978	30.052	30.092	29.991
	S.D.	.166	.170	.155	.118	.093	.084	.070	.070	.082	.097	.143	.159	.140
	TOT OBS	930	875	930	930	961	930	961	961	927	929	900	930	11164
07	MEAN	30.092	30.066	30.037	30.026	29.980	29.938	29.940	29.935	29.921	29.997	30.067	30.102	30.008
	S.D.	.168	.172	.157	.120	.094	.084	.070	.070	.082	.098	.143	.162	.139
	TOT OBS	929	874	930	929	961	930	961	961	927	929	900	930	11161
10	MEAN	30.125	30.092	30.058	30.040	29.986	29.942	29.946	29.946	29.934	30.016	30.092	30.132	30.025
	S.D.	.168	.172	.157	.120	.096	.085	.071	.071	.083	.100	.146	.162	.143
	TOT OBS	929	875	930	929	961	929	961	961	927	929	900	930	11161
13	MEAN	30.079	30.060	30.031	30.015	29.967	29.926	29.929	29.923	29.904	29.976	30.047	30.087	29.994
	S.D.	.164	.168	.152	.117	.096	.086	.072	.073	.083	.097	.141	.157	.137
	TOT OBS	930	875	930	929	961	930	961	961	927	929	900	930	11163
16	MEAN	30.059	30.031	30.000	29.985	29.942	29.903	29.902	29.893	29.872	29.950	30.025	30.068	29.968
	S.D.	.163	.164	.148	.113	.095	.087	.073	.073	.083	.096	.140	.154	.137
	TOT OBS	930	874	930	928	961	930	960	961	925	929	899	928	11155
19	MEAN	30.070	30.042	30.008	29.990	29.947	29.908	29.904	29.896	29.880	29.965	30.038	30.080	29.976
	S.D.	.165	.166	.147	.113	.093	.085	.072	.072	.082	.097	.142	.154	.138
	TOT OBS	930	874	930	929	961	930	960	961	925	929	899	927	11155
22	MEAN	30.086	30.060	30.034	30.018	29.974	29.932	29.929	29.921	29.904	29.986	30.057	30.097	29.999
	S.D.	.165	.168	.149	.115	.093	.083	.071	.071	.082	.097	.143	.155	.137
	TOT OBS	930	875	929	929	961	930	960	961	925	929	899	927	11155
ALL	MEAN	30.085	30.059	30.028	30.012	29.966	29.924	29.924	29.918	29.902	29.981	30.054	30.094	29.995
	S.D.	.166	.169	.153	.118	.095	.086	.073	.073	.085	.099	.144	.158	.140
	TOT OBS	7438	6995	7439	7433	7688	7439	7685	7688	7410	7432	7197	7432	89276

20 - FLYING WEATHER - PERCENT OF HOURS

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986

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

HOUR (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	# YRS
01	42	34	29	21	25	28	35	33	27	28	31	46	32	32
04	44	38	33	27	33	36	47	45	38	33	34	47	38	32
07	48	42	37	32	37	40	51	51	43	40	39	53	43	32
10	53	47	38	28	27	21	21	25	35	44	46	56	37	32
13	50	43	32	22	15	8	6	6	17	29	40	53	27	32
16	41	34	26	17	9	6	2	3	6	17	32	46	20	32
19	38	29	22	11	8	4	1	2	5	15	28	40	17	32
22	40	29	23	15	15	14	13	16	15	22	30	42	23	32
ALL	45	37	30	22	21	20	22	23	23	29	35	48	29	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	22	18	16	12	20	25	34	31	24	21	17	27	22	32
04	26	23	20	17	28	34	46	43	34	27	20	29	29	32
07	30	25	24	20	31	36	49	48	39	31	25	36	33	32
10	33	27	22	13	13	12	10	12	20	29	27	38	21	32
13	26	17	11	7	4	3	1	1	3	10	15	29	10	32
16	17	13	9	5	3	2	1	1	2	5	11	22	7	32
19	18	12	10	4	4	2	1	1	2	6	11	19	7	32
22	19	15	12	7	10	12	11	15	13	14	15	23	14	32
ALL	24	19	15	11	14	16	19	19	17	18	17	28	18	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	11	6	3	2	3	5	18	15	8	8	8	17	9	32
04	15	9	5	3	6	8	24	21	13	12	10	18	12	32
07	19	12	7	4	5	6	19	19	16	17	16	23	14	32
10	24	16	4	2	1	0*	2	3	7	17	18	28	10	32
13	14	6	1	0*	0*	0	0*	0*	1	6	8	19	5	32
16	7	3	1	0*	0	0	0	0*	0*	2	5	13	3	32
19	8	3	0*	0*	0	0	0	0*	0*	2	5	11	2	32
22	8	4	2	1	1	1	5	7	3	4	6	14	5	32
ALL	13	8	3	2	2	3	8	8	6	9	10	18	7	32

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1955-1986

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	4	2	1	0	0*	0	0	0	0*	1	1	5	1	32
04	6	5	2	0*	0*	0*	0*	1	1	3	4	8	2	32
07	11	8	2	0*	0	0	0*	1	2	6	7	12	4	32
10	9	5	1	0	0	0	0	0	0	2	5	9	3	32
13	2	0*	0	0	0	0	0	0	0	0	0*	3	0*	32
16	1	0*	0	0*	0	0	0	0*	0	0	0*	1	0*	32
19	1	0*	0	0	0	0	0	0	0	0	0*	2	0*	32
22	2	0*	0*	0	0	0	0	0*	0	0*	1	4	1	32
ALL	4	3	1	0*	0*	0*	0*	0*	0*	1	2	5	1	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	1	0*	0*	0	0	0	0	0	0	0*	0*	2	0*	32
04	3	2	0*	0	0	0	0	0	0*	1	2	3	1	32
07	5	3	1	0*	0	0	0	0*	0*	1	3	6	2	32
10	3	1	0*	0	0	0	0	0	0	0*	1	3	1	32
13	0*	0	0	0	0	0	0	0	0	0	0	0*	0*	32
16	0*	0	0	0	0	0	0	0	0	0	0*	0*	0*	32
19	1	0	0	0	0	0	0	0	0	0	0	0*	0*	32
22	1	0*	0	0	0	0	0	0	0	0	0	2	0*	32
ALL	2	1	0*	0*	0	0	0	0*	0*	0*	1	2	1	32

NOTE :
* = VALUE > 0 AND < 0.5 PERCENT

5 - DAILY TEMPERATURES

ELEMENT TYPE : MAXIMUM TEMPERATURE

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT

PERIOD OF RECORD : 1945-1986

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

TEMP (DEG F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
>=105	.0	.0	.0	.0	.0	.0	.0	.0	.1	.0	.0	.0	.0*
>=100	.0	.0	.0	.0	.1	.4	.1	.1	.3	.0	.0	.0	.1
>= 95	.0	.0	.0	.1	.4	1.7	.5	.4	1.4	.2	.0	.0	.4
>= 90	.0	.0	.0	.2	1.7	4.2	2.1	1.2	5.6	1.0	.0	.0	1.3
>= 85	.0	.0	.0	1.4	4.5	9.0	6.2	4.5	12.5	4.2	.2	.0	3.6
>= 80	.0	.2	.8	6.4	9.5	16.7	16.2	16.3	25.3	14.7	1.3	.0	9.0
>= 75	.2	1.0	4.2	13.9	19.4	35.2	42.0	44.5	47.8	30.2	4.8	.4	20.5
>= 70	1.2	5.3	12.5	27.9	41.5	70.3	81.1	84.0	81.3	58.4	17.1	1.6	40.5
>= 65	9.4	20.9	30.1	54.4	77.9	94.1	98.5	98.9	97.9	88.5	45.1	9.4	60.8
>= 60	32.1	56.9	66.4	85.2	97.7	99.7	100.0	100.0	100.0	99.1	78.8	35.9	79.5
>= 55	68.2	87.6	93.4	98.3	99.9	100.0	100.0	100.0	100.0	100.0	96.9	73.4	93.2
>= 50	93.1	98.6	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	99.8	94.4	98.8
>= 45	99.2	100.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.6	99.9
>= 40	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 35	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
MEAN	57.2	60.6	62.3	66.4	69.6	73.5	74.3	74.4	75.6	71.7	64.2	57.7	67.4
S.D.	5.396	5.347	5.979	7.108	6.903	7.228	5.802	5.345	7.173	6.656	5.837	5.350	9.005
TOT. OBS.	1270	1148	1302	1260	1301	1260	1302	1302	1260	1302	1260	1302	15269

NOTES :
* = PERCENT < .05

ELEMENT TYPE : MINIMUM TEMPERATURE

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1945-1986

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

TEMP (DEG F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
>= 70	.0	.0	.0	.0	.0	.2	.2	.0	.2	.0	.0	.0	.0*
>= 65	.0	.0	.0	.0	.1	1.2	2.0	1.2	2.5	.2	.0	.0	.6
>= 60	.4	.0	.0	.1	2.0	13.4	23.9	26.4	22.0	5.5	.4	.3	7.9
>= 55	2.6	3.7	3.1	4.7	19.8	53.1	77.2	80.9	67.1	34.3	6.8	2.7	29.9
>= 50	12.8	20.2	19.8	29.5	64.3	90.6	98.2	98.7	93.7	72.0	30.7	13.9	54.0
>= 45	31.3	48.9	55.0	70.9	94.2	99.8	100.0	100.0	99.4	93.2	61.7	34.3	74.3
>= 40	61.1	78.3	87.2	96.0	99.6	100.0	100.0	100.0	100.0	99.1	88.2	65.3	89.7
>= 35	86.5	95.0	98.5	99.8	100.0	100.0	100.0	100.0	100.0	99.7	97.7	90.0	97.3
>= 30	97.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.9	99.0	99.6
>= 25	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
>= 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	41.5	44.3	45.2	47.1	51.0	54.9	57.0	57.3	56.3	52.1	46.3	42.3	49.7
S.D.	6.593	5.862	5.012	4.433	4.182	4.189	3.551	3.392	4.319	4.974	5.671	6.149	7.490
TOT. OBS.	1270	1148	1302	1260	1301	1260	1302	1301	1260	1302	1260	1302	15268

NOTES :
* = PERCENT < .05

DAILY TEMPERATURES

ELEMENT TYPE : MEAN TEMPERATURE

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1945-1986

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

TEMP (DEG F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
>= 85	.0	.0	.0	.0	.0	.2	.1	.0	.2	.0	.0	.0	.0*
>= 80	.0	.0	.0	.0	.2	1.3	.8	.2	1.3	.0	.0	.0	.3
>= 75	.0	.0	.0	.1	1.3	4.7	3.6	1.6	5.6	1.0	.0	.0	1.5
>= 70	.0	.0	.0	1.0	5.0	14.0	14.9	15.2	20.7	6.8	.3	.0	6.5
>= 65	.5	.3	1.8	7.5	17.8	43.9	61.4	66.4	59.1	28.8	2.7	.2	24.4
>= 60	3.5	7.8	11.8	27.5	53.2	86.0	97.5	98.6	95.6	71.9	19.8	3.2	48.4
>= 55	17.7	35.0	43.3	66.9	93.7	100.0	100.0	100.0	99.9	96.2	57.0	20.0	69.5
>= 50	49.5	75.9	83.5	95.2	100.0	100.0	100.0	100.0	100.0	99.4	89.6	54.5	87.4
>= 45	83.1	95.6	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.4	87.6	97.1
>= 40	97.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.2	99.7
>= 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	49.6	52.7	54.0	57.0	60.5	64.5	65.9	66.1	66.2	62.2	55.5	50.3	58.8
S.D.	5.307	4.792	4.583	4.855	4.758	5.003	3.942	3.546	4.694	4.721	4.715	4.940	7.637
TOT. OBS.	1270	1148	1302	1260	1301	1260	1302	1301	1260	1302	1260	1302	15268

NOTES :
* = PERCENT < .05

8 - DAILY AMOUNTS

PERCENTAGE FREQUENCY OF PRECIPITATION

(FROM DAILY OBSERVATIONS)

023244 MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 26 FT
PERIOD OF RECORD : 1945-1986

	INCHES													% 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	61.2	9.1	1.7	6.1	3.0	7.2	6.5	3.6	1.5	.1	.0	.0	.0	29.7	1269	.28	6.81	.21
FEB	59.3	8.1	2.9	6.7	4.3	8.4	6.1	3.5	.7	.1	.0	.0	.0	32.6	1147	.22	7.26	.09
MAR	60.3	8.5	2.2	6.2	4.6	8.8	5.6	3.2	.6	.0	.0	.0	.0	31.2	1302	.22	6.39	.07
APR	74.7	6.9	2.0	4.7	2.7	4.4	2.8	1.7	.2	.0	.0	.0	.0	18.4	1259	.10	3.98	.01
MAY	85.2	6.3	1.3	2.6	.9	2.2	1.2	.2	.0	.0	.0	.0	.0	8.5	1301	.03	1.74	.00
JUN	94.0	3.3	.2	1.1	.7	.5	.2	.0	.0	.0	.0	.0	.0	2.7	1260	.01	.46	.00
JUL	96.5	2.2	.0	.5	.4	.2	.2	.0	.0	.0	.0	.0	.0	1.3	1301	.00T	.47	.00
AUG	95.5	2.7	.4	.8	.2	.4	.0	.1	.0	.0	.0	.0	.0	1.8	1302	.00T	.64	.00
SEP	90.8	5.0	.6	1.3	.6	.9	.6	.0	.2	.0	.0	.0	.0	4.2	1260	.02	1.98	.00
OCT	80.9	8.4	1.4	3.3	1.2	2.2	1.2	1.1	.2	.1	.0	.0	.0	10.8	1302	.07	3.52	.00
NOV	66.0	9.1	2.6	5.3	3.9	5.3	4.4	2.4	.9	.1	.0	.0	.0	24.9	1260	.19	5.58	.00T
DEC	60.7	9.9	2.3	7.1	4.2	5.9	5.5	3.5	1.0	.0	.0	.0	.0	29.4	1301	.23	9.55	.15
ANN	77.2	6.6	1.4	3.8	2.2	3.8	2.8	1.6	.4	.0*	.0	.0	.0	16.1	15264	1.37	31.40	5.99

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)

023244 MOFFETT FIELD, CA
PERIOD OF RECORD : 1945-1986

LAT. : 37 25N LONG. : 122 03W ELEV. : 26 FT

	INCHES													% 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	99.6	.3	.0	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	1270	.0T	1.8	.0
FEB	99.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1145	.0T	.0T	.0
MAR	99.5	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1301	.0T	.0T	.0
APR	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1199	.0	.0	.0
MAY	99.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1270	.0T	.0T	.0
JUN	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1230	.0	.0	.0
JUL	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1239	.0	.0	.0
AUG	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1271	.0	.0	.0
SEP	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1260	.0	.0	.0
OCT	99.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1302	.0T	.0T	.0
NOV	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1229	.0	.0	.0
DEC	99.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1302	.0T	.0T	.0
ANN	99.9	.1	.0	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0*	15018	.0T	1.8	.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)

023244 MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 26 FT
PERIOD OF RECORD : 1945-1986

	INCHES													% OF DAYS WITH AMOUNTS	TOTAL NO. OF OBS	TOTAL PRECIPITATION (INCHES) MEAN	HI	LOW
	NONE	TRACE	1	2	3	4-6	7-12	13-24	25-36	37-48	49-60	60-120	> 120	>= 1				
JAN	99.9	.0	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1	1171		1.	0.
FEB	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1065		0.	0.
MAR	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1178		0.	0.
APR	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1140		0.	0.
MAY	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1178		0.	0.
JUN	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1140		0.	0.
JUL	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1178		0.	0.
AUG	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1179		0.	0.
SEP	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1141		0.	0.
OCT	99.8	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1178		0.	0.
NOV	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1144		0.	0.
DEC	100.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1209		0.	0.
ANN	100.0	.0*	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0*	13901		1.	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.

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT

PERIOD OF RECORD : 1945-1986

MONTH : JAN

DAY	PRECIPITATION INCHES	MM	DATE	SNOWFALL INCHES	MM	DATE	SNOW DEPTH INCHES	MM	DATE
1	.63	16	1955	.00	0	1986	0.	0	1986
2	.61	15	1977	T	T	1982	0.	0	1986
3	1.68	43	1974	.00	0	1986	0.	0	1986
4	2.70	69	1982	.00	0	1986	0.	0	1986
5	1.32	34	1959	.00	0	1986	0.	0	1986
6	1.07	27	1952	.00	0	1986	0.	0	1986
7	.33	8	1953	T	T	1974	0.	0	1986
8	.88	22	1979	.00	0	1986	0.	0	1986
9	.83	21	1970	.00	0	1986	0.	0	1986
10	.65	17	1968	.00	0	1986	0.	0	1986
11	1.43	36	1952	.00	0	1986	0.	0	1986
12	1.36	35	1957	.00	0	1986	0.	0	1986
13	.83	21	1980	.00	0	1986	0.	0	1986
14	1.27	32	1960	.00	0	1986	0.	0	1986
15	.87	22	1956	.00	0	1986	0.	0	1986
16	1.20	30	1973	.00	0	1986	0.	0	1986
17	.53	13	1954	.00	0	1986	0.	0	1986
18	.81	21	1969	.00	0	1986	0.	0	1986
19	.81	21	1969	.00	0	1986	0.	0	1986
20	1.94	49	1964	.00	0	1986	0.	0	1986
21	2.25	57	1967	1.80	46	1962	1.	25	1962
22	.62	16	1981	T	T	1962	0.	0	1986
23	1.39	35	1983	.00	0	1986	0.	0	1986
24	.88	22	1969	.00	0	1986	0.	0	1986
25	.55	14	1969	.00	0	1986	0.	0	1986
26	1.59	40	1983	.00	0	1986	0.	0	1986
27	1.01	26	1981	.00	0	1986	0.	0	1986
28	.55	14	1981	T	T	1957	0.	0	1986
29	.90	23	1966	.00	0	1986	0.	0	1986
30	2.19	56	1968	.00	0	1986	0.	0	1986
31	1.58	40	1963	.00	0	1986	0.	0	1986
MONTH	2.70	69	1982	1.80	46	1962	1.	25	1962

NOTES :
T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)
+ = VALUE OCCURRED IN PREVIOUS YEAR(S).
THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1945-1986

MONTH : FEB

DAY	PRECIPITATION INCHES	MM	DATE	SNOWFALL INCHES	MM	DATE	SNOW DEPTH INCHES	MM	DATE
1	.68	17	1960	.00	0	1986	0.	0	1986
2	1.20	30	1958	.00	0	1986	0.	0	1986
3	.43	11	1973	.00	0	1986	0.	0	1986
4	.45	11	1951	.00	0	1986	0.	0	1986
5	.94	24	1960	T	T	1976	0.	0	1986
6	1.18	30	1973	.00	0	1986	0.	0	1986
7	.94	24	1983	.00	0	1986	0.	0	1986
8	.59	15	1981	.00	0	1986	0.	0	1986
9	1.52	39	1962	.00	0	1986	0.	0	1986
10	.57	14	1962	.00	0	1986	0.	0	1986
11	.63	16	1969	.00	0	1986	0.	0	1986
12	.75	19	1963	.00	0	1986	0.	0	1986
13	.95	24	1979	.00	0	1986	0.	0	1986
14	2.67	68	1986	.00	0	1986	0.	0	1986
15	.87	22	1986	.00	0	1986	0.	0	1986
16	1.49	38	1980	.00	0	1986	0.	0	1986
17	.97	25	1986	.00	0	1986	0.	0	1986
18	1.43	36	1958	.00	0	1986	0.	0	1986
19	.88	22	1980	.00	0	1986	0.	0	1986
20	.86	22	1959	.00	0	1986	0.	0	1986
21	.34	9	1979	.00	0	1986	0.	0	1986
22	.56	14	1979	.00	0	1986	0.	0	1986
23	.64	16	1983	.00	0	1986	0.	0	1986
24	.94	24	1958	.00	0	1986	0.	0	1986
25	.65	17	1983	.00	0	1986	0.	0	1986
26	.64	16	1949	.00	0	1986	0.	0	1986
27	1.29	33	1955	.00	0	1986	0.	0	1986
28	1.09	28	1983	.00	0	1986	0.	0	1986
29									
30									
31									
MONTH	2.67	68	1986	T	T	1976	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

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1945-1986

MONTH : MAR

	PRECIPITATION			SNOWFALL			SNOW DEPTH		
DAY	INCHES	MM	DATE	INCHES	MM	DATE	INCHES	MM	DATE
1	.48	12	1983	.00	0	1986	0.	0	1986
2	1.48	38	1983	T	T	1976	0.	0	1986
3	.38	10	1949	T	T	1945	0.	0	1986
4	1.09	28	1970	.00	0	1986	0.	0	1986
5	.68	17	1962	.00	0	1986	0.	0	1986
6	.94	24	1952	.00	0	1986	0.	0	1986
7	1.19	30	1975	.00	0	1986	0.	0	1986
8	.69	18	1978	.00	0	1986	0.	0	1986
9	.39	10	1986	.00	0	1986	0.	0	1986
10	.80	20	1983	.00	0	1986	0.	0	1986
11	.46	12	1967	.00	0	1986	0.	0	1986
12	.95	24	1968	.00	0	1986	0.	0	1986
13	.62	16	1975	T	T	1986	0.	0	1986
14	1.29	33	1952	.00	0	1986	0.	0	1986
15	1.30	33	1958	T	T	1945	0.	0	1986
16	1.14	29	1954	.00	0	1986	0.	0	1986
17	.44	11	1982	.00	0	1986	0.	0	1986
18	.40	10	1981	T	T	1982	0.	0	1986
19	.67	17	1949	.00	0	1986	0.	0	1986
20	1.00	25	1958	.00	0	1986	0.	0	1986
21	.77	20	1975	.00	0	1986	0.	0	1986
22	.37	9	1945	.00	0	1986	0.	0	1986
23	.36	9	1958+	.00	0	1986	0.	0	1986
24	.62	16	1983	.00	0	1986	0.	0	1986
25	.56	14	1974	.00	0	1986	0.	0	1986
26	.53	13	1985	.00	0	1986	0.	0	1986
27	.94	24	1979	.00	0	1986	0.	0	1986
28	.39	10	1946	.00	0	1986	0.	0	1986
29	.55	14	1982	T	T	1982	0.	0	1986
30	.71	18	1967	.00	0	1986	0.	0	1986
31	1.32	34	1982	.00	0	1986	0.	0	1986
MONTH	1.48	38	1983	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

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1945-1986

MONTH : APR

	PRECIPITATION			SNOWFALL			SNOW DEPTH		
DAY	INCHES	MM	DATE	INCHES	MM	DATE	INCHES	MM	DATE
1	.71	18	1968	.00	0	1986	0.	0	1986
2	1.17	30	1958	.00	0	1986	0.	0	1986
3	.31	8	1958	.00	0	1986	0.	0	1986
4	.59	15	1975	.00	0	1986	0.	0	1986
5	.60	15	1958	.00	0	1986	0.	0	1986
6	.80	20	1978	.00	0	1986	0.	0	1986
7	.53	13	1952	.00	0	1986	0.	0	1986
8	.49	12	1965	.00	0	1986	0.	0	1986
9	.85	22	1965	.00	0	1986	0.	0	1986
10	.73	19	1982	.00	0	1986	0.	0	1986
11	.34	9	1966	.00	0	1986	0.	0	1986
12	.12	3	1982	.00	0	1986	0.	0	1986
13	.55	14	1971	.00	0	1986	0.	0	1986
14	.61	15	1963	.00	0	1986	0.	0	1986
15	.97	25	1978	.00	0	1986	0.	0	1986
16	.18	5	1986	.00	0	1986	0.	0	1986
17	.47	12	1957	.00	0	1986	0.	0	1986
18	.36	9	1967	.00	0	1986	0.	0	1986
19	.20	5	1983	.00	0	1986	0.	0	1986
20	.39	10	1963	.00	0	1986	0.	0	1986
21	.59	15	1967	.00	0	1986	0.	0	1986
22	.18	5	1980	.00	0	1986	0.	0	1986
23	.60	15	1983	.00	0	1986	0.	0	1986
24	.26	7	1951	.00	0	1986	0.	0	1986
25	.46	12	1963	.00	0	1986	0.	0	1986
26	.47	12	1960	.00	0	1986	0.	0	1986
27	.69	18	1983	.00	0	1986	0.	0	1986
28	1.04	26	1983	.00	0	1986	0.	0	1986
29	.56	14	1948	.00	0	1986	0.	0	1986
30	.49	12	1953	.00	0	1986	0.	0	1986
31									
MONTH	1.17	30	1958	.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

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1945-1986

MONTH : MAY

DAY	PRECIPITATION INCHES	MM	DATE	SNOWFALL INCHES	MM	DATE	SNOW DEPTH INCHES	MM	DATE
1	.29	7	1977	.00	0	1985	0.	0	1985
2	.31	8	1957	.00	0	1986	0.	0	1986
3	.39	10	1951	.00	0	1986	0.	0	1986
4	.15	4	1986	.00	0	1986	0.	0	1986
5	.34	9	1983	.00	0	1986	0.	0	1986
6	.40	10	1961	T	T	1986	0.	0	1986
7	.66	17	1955	.00	0	1986	0.	0	1986
8	.68	17	1956	.00	0	1986	0.	0	1986
9	.07	2	1954	.00	0	1986	0.	0	1986
10	.32	8	1963	.00	0	1986	0.	0	1986
11	.23	6	1977	.00	0	1986	0.	0	1986
12	.19	5	1945	.00	0	1986	0.	0	1986
13	.11	3	1968+	.00	0	1986	0.	0	1986
14	.17	4	1957	.00	0	1986	0.	0	1986
15	T	T	1978+	.00	0	1986	0.	0	1986
16	.01	0	1949	.00	0	1986	0.	0	1986
17	.02	1	1957	.00	0	1986	0.	0	1986
18	.46	12	1949	.00	0	1986	0.	0	1986
19	.13	3	1957	.00	0	1986	0.	0	1986
20	.32	8	1957	.00	0	1986	0.	0	1986
21	.14	4	1946	.00	0	1986	0.	0	1986
22	.47	12	1958	.00	0	1986	0.	0	1986
23	.20	5	1977	.00	0	1986	0.	0	1986
24	.13	3	1953	.00	0	1986	0.	0	1986
25	.35	9	1953	.00	0	1986	0.	0	1986
26	.17	4	1946	.00	0	1986	0.	0	1986
27	.17	4	1964	.00	0	1986	0.	0	1986
28	.03	1	1971	.00	0	1986	0.	0	1986
29	.43	11	1948	.00	0	1986	0.	0	1986
30	.04	1	1948	.00	0	1986	0.	0	1986
31	.09	2	1948	.00	0	1986	0.	0	1986
MONTH	.68	17	1956	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

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1945-1986

MONTH : JUN

DAY	PRECIPITATION INCHES	MM	DATE	SNOWFALL INCHES	MM	DATE	SNOW DEPTH INCHES	MM	DATE
1	.05	1	1961	.00	0	1986	0.	0	1986
2	.08	2	1967	.00	0	1986	0.	0	1986
3	T	T	1945	.00	0	1986	0.	0	1986
4	.19	5	1947	.00	0	1986	0.	0	1986
5	T	T	1968+	.00	0	1986	0.	0	1986
6	.23	6	1966	.00	0	1986	0.	0	1986
7	T	T	1976+	.00	0	1986	0.	0	1986
8	.37	9	1964	.00	0	1986	0.	0	1986
9	.24	6	1972	.00	0	1986	0.	0	1986
10	.06	2	1976	.00	0	1986	0.	0	1986
11	T	T	1950+	.00	0	1986	0.	0	1986
12	.22	6	1954	.00	0	1986	0.	0	1986
13	.00	0	1986+	.00	0	1986	0.	0	1986
14	T	T	1965+	.00	0	1986	0.	0	1986
15	.02	1	1964	.00	0	1986	0.	0	1986
16	.02	1	1964	.00	0	1986	0.	0	1986
17	.00	0	1986+	.00	0	1986	0.	0	1986
18	.20	5	1974	.00	0	1986	0.	0	1986
19	.01	0	1951	.00	0	1986	0.	0	1986
20	.08	2	1951	.00	0	1986	0.	0	1986
21	T	T	1958+	.00	0	1986	0.	0	1986
22	T	T	1952+	.00	0	1986	0.	0	1986
23	T	T	1950+	.00	0	1986	0.	0	1986
24	.06	2	1975	.00	0	1986	0.	0	1986
25	.00	0	1986+	.00	0	1986	0.	0	1986
26	T	T	1971+	.00	0	1986	0.	0	1986
27	T	T	1978+	.00	0	1986	0.	0	1986
28	.01	0	1952	.00	0	1986	0.	0	1986
29	.28	7	1982	.00	0	1986	0.	0	1986
30	T	T	1982+	.00	0	1986	0.	0	1986
31									
MONTH	.37	9	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

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT

PERIOD OF RECORD : 1945-1986

MONTH : JUL

DAY	PRECIPITATION INCHES	MM	DATE	SNOWFALL INCHES	MM	DATE	SNOW DEPTH INCHES	MM	DATE
1	.06	2	1980	.00	0	1986	0.	0	1986
2	.41	10	1980	.00	0	1986	0.	0	1986
3	.00	0	1986+	.00	0	1986	0.	0	1986
4	T	T	1963+	.00	0	1986	0.	0	1986
5	T	T	1981+	.00	0	1986	0.	0	1986
6	T	T	1957+	.00	0	1986	0.	0	1986
7	T	T	1974+	.00	0	1986	0.	0	1986
8	.02	1	1974	.00	0	1986	0.	0	1986
9	.03	1	1950	.00	0	1986	0.	0	1986
10	.00	0	1986+	.00	0	1986	0.	0	1986
11	T	T	1985+	.00	0	1986	0.	0	1986
12	T	T	1966+	.00	0	1986	0.	0	1986
13	.00	0	1986+	.00	0	1986	0.	0	1986
14	T	T	1957+	.00	0	1986	0.	0	1986
15	.17	4	1975	.00	0	1986	0.	0	1986
16	T	T	1958+	.00	0	1986	0.	0	1986
17	.06	2	1976	.00	0	1986	0.	0	1986
18	.02	1	1965	.00	0	1986	0.	0	1986
19	T	T	1985+	.00	0	1986	0.	0	1986
20	.09	2	1985	.00	0	1986	0.	0	1986
21	.10	3	1979	.00	0	1986	0.	0	1986
22	.00	0	1986+	.00	0	1986	0.	0	1986
23	.02	1	1986+	.00	0	1986	0.	0	1986
24	T	T	1965+	.00	0	1986	0.	0	1986
25	.09	2	1946	.00	0	1986	0.	0	1986
26	.00	0	1986+	.00	0	1986	0.	0	1986
27	T	T	1964+	.00	0	1986	0.	0	1986
28	T	T	1968+	.00	0	1986	0.	0	1986
29	T	T	1972+	.00	0	1986	0.	0	1986
30	.31	8	1966	.00	0	1986	0.	0	1986
31	.02	1	1949	.00	0	1986	0.	0	1986
MONTH	.41	10	1980	.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

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1945-1986

MONTH : AUG

DAY	PRECIPITATION INCHES	MM	DATE	SNOWFALL INCHES	MM	DATE	SNOW DEPTH INCHES	MM	DATE
1	.00	0	1986+	.00	0	1986	0.	0	1986
2	T	T	1953+	.00	0	1986	0.	0	1986
3	.01	0	1953	.00	0	1986	0.	0	1986
4	T	T	1978+	.00	0	1986	0.	0	1986
5	T	T	1955+	.00	0	1986	0.	0	1986
6	T	T	1976+	.00	0	1986	0.	0	1986
7	.00	0	1986+	.00	0	1986	0.	0	1986
8	.02	1	1963	.00	0	1986	0.	0	1986
9	T	T	1965+	.00	0	1986	0.	0	1986
10	T	T	1961+	.00	0	1986	0.	0	1986
11	.19	5	1965	.00	0	1986	0.	0	1986
12	T	T	1968+	.00	0	1986	0.	0	1986
13	.03	1	1968	.00	0	1986	0.	0	1986
14	.05	1	1976	.00	0	1986	0.	0	1986
15	.17	4	1976	.00	0	1986	0.	0	1986
16	.00	0	1986+	.00	0	1986	0.	0	1986
17	.06	2	1976	.00	0	1986	0.	0	1986
18	.53	13	1975	.00	0	1986	0.	0	1986
19	.13	3	1976	.00	0	1986	0.	0	1986
20	T	T	1979+	.00	0	1986	0.	0	1986
21	.01	0	1968	.00	0	1986	0.	0	1986
22	T	T	1976+	.00	0	1986	0.	0	1986
23	T	T	1959+	.00	0	1986	0.	0	1986
24	.03	1	1971	.00	0	1986	0.	0	1986
25	T	T	1971+	.00	0	1986	0.	0	1986
26	.03	1	1961	.00	0	1986	0.	0	1986
27	.11	3	1949	.00	0	1986	0.	0	1986
28	T	T	1982+	.00	0	1986	0.	0	1986
29	.03	1	1953	.00	0	1986	0.	0	1986
30	.03	1	1966	.00	0	1986	0.	0	1986
31	.10	3	1964	.00	0	1986	0.	0	1986
MONTH	.53	13	1975	.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

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1945-1986

MONTH : SEP

	PRECIPITATION			SNOWFALL			SNOW DEPTH		
DAY	INCHES	MM	DATE	INCHES	MM	DATE	INCHES	MM	DATE
1	.00	0	1986+	.00	0	1986	0.	0	1986
2	T	T	1985+	.00	0	1986	0.	0	1986
3	T	T	1982+	.00	0	1986	0.	0	1986
4	.00	0	1986+	.00	0	1986	0.	0	1986
5	.00	0	1986+	.00	0	1986	0.	0	1986
6	.10	3	1969	.00	0	1986	0.	0	1986
7	.08	2	1969	.00	0	1986	0.	0	1986
8	.20	5	1985	.00	0	1986	0.	0	1986
9	.07	2	1985	.00	0	1986	0.	0	1986
10	T	T	1976+	.00	0	1986	0.	0	1986
11	T	T	1976+	.00	0	1986	0.	0	1986
12	.14	4	1963	.00	0	1986	0.	0	1986
13	.01	0	1966	.00	0	1986	0.	0	1986
14	T	T	1968+	.00	0	1986	0.	0	1986
15	T	T	1982+	.00	0	1986	0.	0	1986
16	.20	5	1961	.00	0	1986	0.	0	1986
17	.12	3	1986	.00	0	1986	0.	0	1986
18	1.96	50	1959	.00	0	1986	0.	0	1986
19	.47	12	1977	.00	0	1986	0.	0	1986
20	.02	1	1973	.00	0	1986	0.	0	1986
21	.05	1	1983	.00	0	1986	0.	0	1986
22	.04	1	1958	.00	0	1986	0.	0	1986
23	.42	11	1982	.00	0	1986	0.	0	1986
24	.21	5	1986	.00	0	1986	0.	0	1986
25	.40	10	1992	.00	0	1986	0.	0	1986
26	.36	9	1986	.00	0	1986	0.	0	1986
27	.39	10	1972	.00	0	1986	0.	0	1986
28	.26	7	1976	.00	0	1986	0.	0	1986
29	.12	3	1976	.00	0	1986	0.	0	1986
30	1.14	29	1983	.00	0	1986	0.	0	1986
31									
MONTH	1.96	50	1959	.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

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1945-1986

MONTH : OCT

	PRECIPITATION			SNOWFALL			SNOW DEPTH		
DAY	INCHES	MM	DATE	INCHES	MM	DATE	INCHES	MM	DATE
1	.40	10	1976	.00	0	1986	0.	0	1986
2	.12	3	1967	.00	0	1986	0.	0	1986
3	T	T	1981+	.00	0	1986	0.	0	1986
4	T	T	1956+	.00	0	1986	0.	0	1986
5	.04	1	1967+	.00	0	1986	0.	0	1986
6	.02	1	1975+	.00	0	1986	0.	0	1986
7	.86	22	1973	.00	0	1986	0.	0	1986
8	.30	8	1973	.00	0	1986	0.	0	1986
9	.96	24	1947	.00	0	1986	0.	0	1986
10	.48	12	1984	.00	0	1986	0.	0	1986
11	1.13	29	1972	.00	0	1986	0.	0	1986
12	.94	24	1962	.00	0	1986	0.	0	1986
13	2.51	64	1962	.00	0	1986	0.	0	1986
14	.62	16	1972	.00	0	1986	0.	0	1986
15	.33	8	1969	.00	0	1986	0.	0	1986
16	.74	19	1984	.00	0	1986	0.	0	1986
17	.15	4	1972	.00	0	1986	0.	0	1986
18	.17	4	1953	.00	0	1986	0.	0	1986
19	.28	7	1979	.00	0	1986	0.	0	1986
20	.64	16	1985	T	T	1985	T	T	1985
21	.02	1	1982+	T	T	1985	T	T	1985
22	.69	18	1973	.00	0	1986	0.	0	1986
23	.36	9	1950	.00	0	1986	0.	0	1986
24	.31	8	1951	.00	0	1986	0.	0	1986
25	1.08	27	1979	.00	0	1986	0.	0	1986
26	.60	15	1950	.00	0	1986	0.	0	1986
27	.91	23	1981	.00	0	1986	0.	0	1986
28	.75	19	1981	.00	0	1986	0.	0	1986
29	1.01	26	1950	.00	0	1986	0.	0	1986
30	.36	9	1945	.00	0	1986	0.	0	1986
31	.08	2	1974	.00	0	1986	0.	0	1986
MONTH	2.51	64	1962	T	T	1985	T	T	1985

NOTES :
T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)
+ = VALUE OCCURRED IN PREVIOUS YEAR(S).
THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

21 - DAILY EXTREME AMOUNTS

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT

PERIOD OF RECORD : 1945-1986

MONTH : NOV

DAY	PRECIPITATION INCHES	MM	DATE	SNOWFALL INCHES	MM	DATE	SNOW DEPTH INCHES	MM	DATE
1	.24	6	1964	.00	0	1986	0.	0	1986
2	.65	17	1968	.00	0	1986	0.	0	1986
3	.46	12	1968	.00	0	1986	0.	0	1986
4	.29	7	1970	.00	0	1986	0.	0	1986
5	.51	13	1973	.00	0	1986	0.	0	1986
6	.83	21	1966	.00	0	1986	0.	0	1986
7	.45	11	1984	.00	0	1986	0.	0	1986
8	.54	14	1964	.00	0	1986	0.	0	1986
9	.42	11	1949	.00	0	1986	0.	0	1986
10	2.20	56	1983	.00	0	1986	0.	0	1986
11	.48	12	1976+	.00	0	1986	0.	0	1986
12	.99	25	1984	.00	0	1986	0.	0	1986
13	1.68	43	1981	.00	0	1986	0.	0	1986
14	1.16	29	1972	.00	0	1986	0.	0	1986
15	.86	22	1972	.00	0	1986	0.	0	1986
16	.65	17	1965	.00	0	1986	0.	0	1986
17	.59	15	1983	.00	0	1986	0.	0	1986
18	1.88	48	1950	.00	0	1986	0.	0	1986
19	1.08	27	1946	.00	0	1986	0.	0	1986
20	.91	23	1961	.00	0	1986	0.	0	1986
21	.60	15	1981	.00	0	1986	0.	0	1986
22	.49	12	1946	.00	0	1986	0.	0	1986
23	.31	8	1963	.00	0	1986	0.	0	1986
24	.82	21	1983	.00	0	1986	0.	0	1986
25	1.49	38	1960	.00	0	1986	0.	0	1986
26	.30	8	1981+	.00	0	1986	0.	0	1986
27	.67	17	1984	.00	0	1986	0.	0	1986
28	2.78	71	1970	.00	0	1986	0.	0	1986
29	.85	22	1970	.00	0	1986	0.	0	1986
30	1.31	33	1973	.00	0	1986	0.	0	1986
31									
MONTH	2.78	71	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

21 - DAILY EXTREME AMOUNTS

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT

PERIOD OF RECORD : 1945-1986

MONTH : DEC

	PRECIPITATION			SNOWFALL			SNOW DEPTH		
DAY	INCHES	MM	DATE	INCHES	MM	DATE	INCHES	MM	DATE
1	1.28	33	1952	.00	0	1986	0.	0	1986
2	.95	24	1954	.00	0	1986	0.	0	1986
3	1.29	33	1980	.00	0	1986	0.	0	1986
4	.80	20	1945	.00	0	1986	0.	0	1986
5	.80	20	1966	.00	0	1986	0.	0	1986
6	.94	24	1972	.00	0	1986	0.	0	1986
7	1.05	27	1950	T	T	1972	0.	0	1986
8	.89	23	1955	.00	0	1986	0.	0	1986
9	1.05	27	1954	.00	0	1986	0.	0	1986
10	.37	9	1984	.00	0	1986	0.	0	1986
11	.46	12	1983	.00	0	1986	0.	0	1986
12	.11	3	1965	.00	0	1986	0.	0	1986
13	.37	9	1950	.00	0	1986	0.	0	1986
14	.22	6	1950	.00	0	1986	0.	0	1986
15	.84	21	1957	.00	0	1986	0.	0	1986
16	.96	24	1962	.00	0	1986	0.	0	1986
17	.88	22	1977	.00	0	1986	0.	0	1986
18	1.01	26	1955	.00	0	1986	0.	0	1986
19	1.08	27	1955	.00	0	1986	0.	0	1986
20	.92	23	1970	.00	0	1986	0.	0	1986
21	.62	16	1982+	.00	0	1986	0.	0	1986
22	2.23	57	1955	.00	0	1986	0.	0	1986
23	1.38	35	1955	.00	0	1986	0.	0	1986
24	.88	22	1983	.00	0	1986	0.	0	1986
25	.90	23	1968	.00	0	1986	0.	0	1986
26	1.52	39	1948	.00	0	1986	0.	0	1986
27	1.17	30	1974	.00	0	1986	0.	0	1986
28	.99	25	1951	.00	0	1986	0.	0	1986
29	.78	20	1985	.00	0	1986	0.	0	1986
30	.86	22	1952	.00	0	1986	0.	0	1986
31	.43	11	1954	.00	0	1986	0.	0	1986
MONTH	2.23	57	1955	T	T	1972	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

PRECIPITATION (INCHES)
(FROM DAILY OBS)

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1945-1986 PAGE : 1

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1945	MISS	MISS	T	T	T	MISS	MISS	MISS	MISS	MISS	T	MISS	MISS
1946	PART	.70	.42	.01	.29	.00	.09	.00	.08	.02	1.08	.79	PART
1947	.44	PART	.32	.10	.10	.19	T	.00	.00	.96	.30	PART	MISS
1948	.14	.62	.36	PART	.43	T	PART	T	T	.33	.07	1.52	PART
1949	.18	.64	.67	.01	.46	T	.11	.11	.06	.09	.42	.44	.67
1950	.47	.20	.53	.21	.11	T	.03	T	.11	1.01	1.88	1.05	1.88
1951	PART	.45	.70	.28	.39	.08	.00	T	T	.31	.49	.99	PART
1952	1.43	.40	1.29	.65	.03	.02	.02	T	.02	.01	.58	1.28	1.43
1953	.33	.05	.32	.49	.35	.12	.00	.03	.00	.17	.85	.25	.85
1954	.57	.36	1.14	.33	.07	.22	.00	T	T	T	.42	1.05	1.14
1955	.75	1.29	.04	.45	.66	.00	T	T	T	T	.69	2.23	2.23
1956	.96	.46	.08	.31	.68	.00	.00	.00	.45	.24	T	.19	.96
1957	1.36	.49	.35	.47	.32	.05	T	.00	.23	.39	.15	.84	1.36
1958	.74	1.43	1.30	1.17	.47	.10	T	.00	.04	.05	.10	.40	1.43
1959	1.32	1.15	.19	.14	.02	.00	.00	T	1.96	T	.01	.71	1.96
1960	1.27	.94	.15	.47	.21	.00	T	.00	T	.04	1.49	.59	1.49
1961	.54	.26	.82	.40	.40	.05	.00	.03	.20	.10	.91	.84	.91
1962	.55	1.52	.68	.08	T	T	.00	T	.01	2.51	.24	.96	2.51
1963	1.58	.75	.95	.70	.32	.02	T	.02	.14	.43	1.02	.14	1.58
1964	1.94	.12	.27	.03	.17	.37	T	.10	.00	.46	.72	.75	1.94
1965	.50	.19	.87	.85	T	T	.02	.19	.01	.06	.65	.77	.87
1966	.90	.18	.29	.34	.09	.23	.31	.03	.11	.00	.83	.81	.90
1967	2.25	.08	.71	.79	.04	.08	.00	.00	.03	.12	.54	.38	2.25
1968	2.19	.26	.95	.71	.11	T	T	.03	T	.87	.65	.90	2.19
1969	.88	.91	.75	.56	.02	.02	.00	.00	.10	.33	.46	.45	.91
1970	1.18	.40	1.09	.16	.02	.09	.00	.00	.00	.21	2.78	.92	2.78
1971	.32	.25	.57	.55	.03	T	.00	.03	.08	.03	.37	.64	.64
1972	.28	.30	.06	.06	.16	.24	T	.00	.39	1.13	1.41	.94	1.41
1973	1.20	1.18	.53	.13	.02	T	T	.00	.02	.86	1.31	.56	1.31
1974	1.68	.34	.59	.61	.11	.20	.02	.00	.00	.56	.25	1.17	1.68
1975	.78	.46	1.19	.59	T	.06	.17	.53	.02	.41	.05	.13	1.19
1976	.22	.57	.93	.12	T	.07	.06	.23	.26	.40	.48	.46	.93
1977	.61	.20	1.20	.10	.38	.00	.17	.00	.47	.20	.47	.88	1.20
1978	1.16	.67	.69	.97	T	T	.00	T	.02	T	.63	.19	1.16
1979	1.26	.95	.94	.37	.06	.00	.10	T	.00	1.08	.61	1.27	1.27
1980	.83	1.49	.54	.35	.04	T	.41	.00	.01	.01	.13	1.29	1.49
1981	1.01	.59	.54	.13	.13	.00	T	.00	.02	.91	1.68	.63	1.68
1982	2.70	.86	1.32	.73	.00	.28	T	T	.42	.96	1.03	.89	2.70
1983	1.59	1.09	1.48	1.04	.34	.00	T	.04	1.14	.05	2.20	.88	2.20
1984	.09	.41	.25	.34	T	.06	.02	T	.23	.74	.99	.45	.99
1985	.29	.55	.79	.08	.04	T	.09	T	.20	.64	.76	.78	.79
1986	.81	2.67	.87	.37	PART	.00	.02	.00	.36	.10	.04	.29	PART
MEAN	.96	.66	.65	.40	.17	.06	.04	.03	.18	.41	.71	.77	1.47
S.D.	.631	.519	.397	.305	.191	.094	.088	.094	.357	.494	.620	.417	.585
TOT OBS	39	40	42	41	41	41	40	41	41	41	42	40	36

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

PRECIPITATION (INCHES)
(FROM DAILY OBS)

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1945-1986 PAGE : 1

YEAR/MONTHS WITH < FULL NUMBER OF OBSERVATIONS

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1946	.61												PRECIP
	30												# DAYS
1947		.31										.27	PRECIP
		27										30	# DAYS
1948				.79			.00						PRECIP
				29			30						# DAYS
1951	.46												PRECIP
	30												# DAYS
1986					.15								PRECIP
					30								# DAYS

SNOWFALL (INCHES)
(FROM DAILY OBS)

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1945-1986

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1945	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1946	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1947	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1948	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1949	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1950	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1951	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1952	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1953	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1954	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1955	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1956	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1957	T	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	T
1958	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1959	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1960	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1961	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1962	1.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8
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	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	T	T
1973	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1974	T	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	T
1975	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS	MISS
1976	.0	T	T	.0	.0	.0	.0	.0	.0	.0	.0	.0	T
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	T	.0	T	.0	.0	.0	.0	.0	.0	.0	.0	.0	T
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	.0	.0	.0	.0	.0	.0	.0	.0	.0	T	.0	.0	T
1986	.0	.0	T	.0	PART	.0	.0	.0	.0	.0	.0	.0	PART
MEAN	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.3
S.D.	.636	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.680
TOT OBS	8	8	8	8	7	8	8	8	8	8	8	8	7

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

SNOWFALL (INCHES)
(FROM DAILY OBS)

023244 MOFFETT FIELD, CA
PERIOD OF RECORD : 1945-1986

LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT

YEAR/MONTHS WITH < FULL NUMBER OF OBSERVATIONS

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1986					T								SNOWFALL
					30								# DAYS

SNOW DEPTH (INCHES)
(FROM DAILY OBS)

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1945-1986

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1962	1.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	1.
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	0.	0.	0.	0.	0.	0.	0.	0.	0.	T	T.	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)

DAILY PEAK GUST (KNOTS)
(FROM DAILY OBS)

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1945-1986

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1948	NNE 28\WNW 33\UNK 32\ S 32\WNW 29\ENE 23\WNW 24\ NW 23\WNW 23\WNW 26\NNE 24\ PART\												MISS
1949	WNW 29\SSE 26\SSE 36\NNW 31\WSW 30\NNW 21\NNW 21\ NW 20\WNW 22\WNW 30\SSE 28\ PART\												MISS
1950	PART\VAR 31\NNW 24\ PART\NNW 23\ PART\ NW 23\WSW 22\NNW 17\ SE 42\ SE 31\ SE 21\												PART
1951	PART\ SE 23\ PART\WNW 36\WNW 25\WNW 22\UNK 21\ N 18\ N 16\ PART\ PART\ SW 44\												PART
1952	SE 43\ NW 24\ SE 35\ PART\WSW 26\NNW 22\NNW 20\ NW 20\ NW 20\NNW 16\ PART\ SE 36\												PART
1953	S 30\ N 47\SSW 33\ NW 26\ W 30\WNW 25\ N 18\NNW 20\ PART\ N 32\ S 37\WNW 27\												PART
1954	S 32\SSE 34\WNW 36\SSE 26\WNW 23\NNW 23\ MISS\ NW 23\ N 20\NNW 23\ PART\SSE 30\												PART
1955	S 41\ N 39\NNE 36\ S 42\ NW 38\NNW 27\NNW 25\NNW 21\ PART\ PART\SSE 41\SSE 54\												PART
1956	SE 38\WNW 38\WNW 32\ S 27\ W 25\NNW 27\ NW 25\WNW 25\ NW 23\WNW 29\NNW 30\ NW 31\												SE 38
1957	SSE 38\SSE 39\WNW 28\SSE 36\SSE 30\ NW 34\NNW 27\ NW 27\ S 26\ PART\ MISS\WNW 37\												PART
1958	WSW 31\SSE 43\ SE 44\ SE 38\ NW 26\ W 29\NNW 29\ PART\ SE 29\NNW 24\ N 46\ESE 32\												PART
1959	ESE 56\ SE 56\ NW 27\ N 30\ NW 33\ N 30\ N 25\NNW 29\ SE 33\ N 39\WNW 22\WNW 40\												ESE 56
1960	SE 42\ S 42\WNW 31\ W 38\WNW 33\NNW 24\NNW 28\ NW 25\NNW 24\ PART\SSE 39\SSE 52\												PART
1961	SE 28\SSW 46\ESE 39\ W 33\ W 31\ NW 30\NNW 28\NNW 22\NNW 23\ N 36\NNE 37\SSE 31\												SSW 46
1962	N 30\ SE 34\ SE 34\WNW 27\ NW 25\NNW 30\NNW 24\ N 23\NNW 23\SSE 31\NNW 20\SSE 28\												SE 34
1963	S 40\ SE 25\ESE 31\ S 24\WSW 24\ W 24\NNW 26\ N 24\NNW 24\SSE 29\ESE 29\ NW 20\												S 40
1964	S 38\ N 31\SSE 26\WNW 27\WNW 31\SSE 27\NNW 30\NNW 24\ N 27\ESE 22\SSE 34\ SE 29\												S 38
1965	SSE 31\NNW 28\SSE 23\SSE 25\ NW 24\ W 30\WNW 22\NNW 22\ NW 22\NNW 21\ E 35\ SE 34\												E 35
1966	NNE 38\ N 29\ NW 26\ W 25\ NW 24\NNW 25\NNW 25\NNW 23\ NW 24\ NW 24\SSE 39\ESE 36\												SSE 39
1967	SE 37\ NW 26\ESE 33\ SW 23\ N 22\NNW 22\NNW 22\NNW 19\NNW 21\ S 29\SSE 26\ N 37\												SE 37
1968	SSE 31\SSE 25\ S 33\NNW 31\NNW 24\NNW 25\NNW 24\ PART\ N 23\ S 28\SSE 33\SSE 35\												PART
1969	SSW 36\ SW 33\NNE 24\ S 28\ NW 36\NNW 28\NNE 22\ N 23\NNW 21\NNE 28\ PART\ SE 37\												PART
1970	S 33\ NE 38\ PART\ NW 27\ N 22\ NW 25\ N 22\ N 21\ N 24\ PART\ SE 33\ SE 35\												PART
1971	PART\UNK 30\UNK 27\ENE 30\UNK 23\ENE 23\ESE 25\ESE 21\UNK 22\ESE 32\UNK 33\UNK 38\												PART
1972	UNK 28\UNK 22\UNK 32\UNK 30\ E 25\ESE 24\ PART\ E 24\ E 23\UNK 26\UNK 27\NNE 24\												PART
1973	UNK 34\UNK 29\UNK 30\UNK 29\UNK 35\ PART\UNK 33\UNK 34\ESE 21\NNW 34\UNK 32\UNK 33\												PART
1974	UNK 32\UNK 36\UNK 34\ENE 32\NNW 34\ESE 23\UNK 25\ESE 24\ESE 22\UNK 32\UNK 30\UNK 37\												UNK 37
1975	UNK 40\UNK 30\ E 35\UNK 27\ PART\UNK 27\ESE 24\UNK 34\ENE 27\ PART\UNK 29\UNK 25\												PART
1976	UNK 24\UNK 26\UNK 28\ PART\ E 28\ E 27\ PART\ E 24\ E 20\ESE 16\UNK 27\UNK 23\												PART
1977	E 36\ENE 27\UNK 27\UNK 21\UNK 29\UNK 22\UNK 22\UNK 24\ PART\NNW 24\UNK 29\UNK 42\												PART
1978	UNK 47\UNK 43\UNK 35\UNK 30\ E 28\ MISS\ MISS\ MISS\ MISS\ PART\UNK 26\ PART\												MISS
1979	UNK 36\UNK 29\UNK 26\ PART\UNK 28\UNK 29\ESE 25\ E 26\UNK 23\UNK 33\UNK 34\ PART\												MISS
1980	UNK 32\NNW 46\UNK 36\ENE 23\UNK 29\UNK 35\ E 27\ESE 22\ E 19\UNK 26\UNK 20\UNK 33\												NNW 46
1981	UNK 35\UNK 25\UNK 25\ESE 24\ E 22\UNK 25\ESE 24\UNK 23\UNK 24\UNK 28\UNK 29\UNK 30\												UNK 35
1982	UNK 35\UNK 29\UNK 28\ PART\ MISS\UNK 34\ PART\ E 24\UNK 24\UNK 23\UNK 44\ PART\												MISS
1983	UNK 44\ PART\ PART\UNK 25\UNK 25\UNK 26\ PART\UNK 34\ESE 22\NNE 23\ PART\ PART\												MISS
1984	PART\ MISS\ MISS\ MISS\ MISS\ MISS\ MISS\UNK 23\ESE 28\NNE 32\UNK 35\												MISS
1985	UNK 18\ E 32\UNK 28\ENE 27\ESE 22\ESE 22\ESE 21\ESE 22\ E 21\NNE 27\UNK 25\ N 39\												N 39
1986	UNK 31\UNK 42\UNK 37\UNK 34\ PART\ENE 27\UNK 25\ E 23\UNK 24\UNK 23\UNK 26\NNE 22\												PART
MEAN	34.9	33.4	31.2	29.2	27.5	26.2	24.4	23.8	22.9	27.6	31.1	33.5	40.0
S.D.	6.959	8.071	4.872	4.923	4.402	3.669	3.100	3.841	3.126	5.780	6.333	7.870	6.069
TOT OBS	35	37	35	33	35	35	32	35	35	32	33	33	13

DAILY PEAK GUST (KNOTS)
(FROM DAILY OBS)

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1945-1986 PAGE : 1

YEAR/MONTHS WITH < FULL NUMBER OF OBSERVATIONS

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1948												SE 33	PEAK GUST
												30	# DAYS
1949												S 40	PEAK GUST
												30	# DAYS
1950	SSE 31			W 24		NW 35							PEAK GUST
	24			29		29							# DAYS
1951	NW 34		NW 22							W 26	SE 31		PEAK GUST
	26		30							29	24		# DAYS
1952				W 27						SSE 30			PEAK GUST
				28							29		# DAYS
1953								NNW 19					PEAK GUST
								29					# DAYS
1954										SE 28			PEAK GUST
										28			# DAYS
1955								NW 26	NNW 24				PEAK GUST
								29	27				# DAYS
1957									S 37				PEAK GUST
									29				# DAYS
1958							NNW 26						PEAK GUST
							30						# DAYS
1960									NNW 36				PEAK GUST
									30				# DAYS
1968							N 24						PEAK GUST
							30						# DAYS
1969										SE 23			PEAK GUST
										28			# DAYS
1970		NNE 28							SE 23				PEAK GUST
		30							30				# DAYS
1971	N 34												PEAK GUST
	30												# DAYS
1972						E 23							PEAK GUST
						30							# DAYS
1973					UNK 24								PEAK GUST
					29								# DAYS
1975				UNK 30					UNK 30				PEAK GUST

| | | |

27 - EXTREME VALUES

DAILY PEAK GUST (KNOTS)

(FROM DAILY OBS)

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1945-1986 PAGE : 1

YEAR/MONTHS WITH < FULL NUMBER OF OBSERVATIONS

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
						(CONTINUED)							
1977									N 33				PEAK GUST
									28				# DAYS
1978										UNK 20		UNK 33	PEAK GUST
										29		21	# DAYS
1979			UNK 30								UNK 40		PEAK GUST
			28									30	# DAYS
1982			UNK 35			UNK 25					UNK 46		PEAK GUST
			27			25						26	# DAYS
1983		UNK 41	UNK 33			UNK 25				UNK 29	VAR 44		PEAK GUST
		27	30			24				27	30		# DAYS
1984	UNK 26												PEAK GUST
	20												# DAYS
1986				UNK 22									PEAK GUST
				30									# DAYS

29 - DAILY AVERAGE/EXTREME TEMPERATURES

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1945-1986 MONTH :JAN

	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	47.1	8.4	55.3	12.9	63.0	17.2	1973.+	38.9	3.8	30.0	-1.1	1965.+
2	47.0	8.3	54.7	12.6	63.0	17.2	1984.	39.3	4.1	28.0	-2.2	1960.+
3	47.7	8.7	55.2	12.9	64.0	17.8	1978.	40.1	4.5	29.0	-1.7	1952.+
4	47.5	8.6	55.3	13.0	66.0	18.9	1986.	39.7	4.3	27.0	-2.8	1949.+
5	47.6	8.7	55.1	12.9	67.0	19.4	1986.	40.1	4.5	21.0	-6.1	1949.
6	48.2	9.0	56.5	13.6	70.0	21.1	1948.	40.0	4.4	22.0	-5.6	1950.
7	48.6	9.2	56.9	13.8	70.0	21.1	1962.	40.3	4.6	27.0	-2.8	1950.
8	49.4	9.6	56.8	13.8	74.0	23.3	1962.	42.0	5.5	29.0	-1.7	1955.
9	49.1	9.5	56.8	13.8	71.0	21.7	1962.	41.4	5.2	31.0	-.6	1957.+
10	49.6	9.8	57.3	14.1	69.0	20.6	1953.	41.9	5.5	26.0	-3.3	1949.
11	49.6	9.8	56.6	13.6	67.0	19.4	1983.+	42.7	6.0	23.0	-5.0	1949.
12	49.8	9.9	56.8	13.8	68.0	20.0	1980.	42.8	6.0	28.0	-2.2	1949.
13	49.5	9.7	57.8	14.3	68.0	20.0	1980.+	41.1	5.1	25.0	-3.9	1949.
14	49.6	9.8	58.3	14.6	68.0	20.0	1974.+	40.9	4.9	29.0	-1.7	1949.
15	49.8	9.9	57.8	14.3	71.0	21.7	1974.	41.9	5.5	29.0	-1.7	1963.+
16	50.3	10.2	58.2	14.6	68.0	20.0	1981.	42.4	5.8	29.0	-1.7	1947.
17	50.0	10.0	57.9	14.4	72.0	22.2	1986.	42.2	5.7	29.0	-1.7	1947.+
18	50.5	10.3	58.4	14.6	71.0	21.7	1981.	42.7	6.0	27.0	-2.8	1947.
19	50.5	10.3	57.3	14.0	69.0	20.6	1981.+	43.6	6.5	31.0	-.6	1948.
20	49.9	9.9	57.4	14.1	68.0	20.0	1976.	42.4	5.8	30.0	-1.1	1963.
21	50.2	10.1	57.8	14.3	70.0	21.1	1975.+	42.5	5.9	30.0	-1.1	1966.
22	50.6	10.3	58.7	14.8	72.0	22.2	1968.	42.4	5.8	30.0	-1.1	1962.
23	50.5	10.3	58.9	15.0	76.0	24.4	1948.	42.0	5.6	33.0	.6	1949.+
24	50.0	10.0	57.6	14.2	76.0	24.4	1948.	42.4	5.8	31.0	-.6	1949.
25	50.0	10.0	57.7	14.3	67.0	19.4	1984.+	42.3	5.7	30.0	-1.1	1949.
26	50.2	10.1	57.8	14.3	69.0	20.6	1986.	42.6	5.9	25.0	-3.9	1949.
27	49.5	9.7	57.9	14.4	68.0	20.0	1984.	41.1	5.1	27.0	-2.8	1949.
28	49.4	9.7	57.7	14.3	69.0	20.6	1984.	41.2	5.1	29.0	-1.7	1948.
29	49.2	9.6	57.1	13.9	68.0	20.0	1962.	41.4	5.2	28.0	-2.2	1949.
30	49.8	9.9	58.0	14.5	73.0	22.8	1976.	41.5	5.3	29.0	-1.7	1949.
31	49.5	9.7	57.9	14.4	74.0	23.3	1976.	41.1	5.1	28.0	-2.2	1946.
MONTH	49.4	9.6	57.2	14.0	76.0	24.4	1948.+	41.5	5.3	21.0	-6.1	1949.

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

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1945-1986 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	50.5	10.3	58.6	14.8	74.0	23.3	1982.	42.5	5.8	26.0	-3.3	1950.+
2	50.7	10.4	58.8	14.9	71.0	21.7	1976.	42.6	5.9	28.0	-2.2	1950.+
3	50.7	10.4	59.4	15.2	70.0	21.1	1963.	42.1	5.6	33.0	.6	1979.+
4	51.5	10.8	59.7	15.4	75.0	23.9	1963.	43.2	6.2	32.0	.0	1957.
5	51.2	10.7	58.5	14.7	67.0	19.4	1959.	43.9	6.6	32.0	.0	1946.
6	52.1	11.2	59.5	15.3	67.0	19.4	1963.	44.7	7.1	32.0	.0	1949.
7	52.1	11.2	59.9	15.5	70.0	21.1	1963.	44.4	6.9	31.0	-.6	1948.
8	51.9	11.1	60.0	15.6	71.0	21.7	1970.	43.8	6.6	31.0	-.6	1948.
9	52.3	11.3	59.8	15.5	67.0	19.4	1970.+	44.8	7.1	32.0	.0	1946.
10	52.3	11.3	60.4	15.8	72.0	22.2	1969.	44.3	6.8	33.0	.6	1946.
11	52.6	11.4	60.7	16.0	72.0	22.2	1971.	44.4	6.9	33.0	.6	1946.
12	52.4	11.3	60.3	15.7	69.0	20.6	1971.	44.4	6.9	30.0	-1.1	1949.+
13	52.5	11.4	60.6	15.9	73.0	22.8	1977.	44.5	7.0	28.0	-2.2	1948.
14	52.8	11.5	60.6	15.9	82.0	27.8	1977.	44.9	7.2	28.0	-2.2	1949.
15	53.0	11.7	61.0	16.1	79.0	26.1	1977.	45.0	7.2	34.0	1.1	1956.
16	53.1	11.7	60.6	15.9	73.0	22.8	1977.	45.5	7.5	35.0	1.7	1946.
17	52.5	11.4	60.3	15.7	76.0	24.4	1977.	44.6	7.0	34.0	1.1	1956.
18	52.5	11.4	60.5	15.8	78.0	25.6	1981.	44.6	7.0	32.0	.0	1956.
19	52.8	11.6	60.1	15.6	74.0	23.3	1964.	45.5	7.5	35.0	1.7	1949.
20	53.0	11.7	61.4	16.3	72.0	22.2	1965.	44.7	7.1	35.0	1.7	1954.
21	53.5	11.9	62.2	16.8	78.0	25.6	1985.	44.8	7.1	32.0	.0	1955.
22	53.3	11.8	62.1	16.7	77.0	25.0	1985.	44.4	6.9	33.0	.6	1951.
23	53.4	11.9	62.6	17.0	76.0	24.4	1985.	44.1	6.7	34.0	1.1	1955.+
24	53.4	11.9	62.1	16.7	74.0	23.3	1947.	44.7	7.1	34.0	1.1	1974.+
25	53.0	11.7	61.7	16.5	75.0	23.9	1954.	44.3	6.8	34.0	1.1	1953.+
26	52.6	11.4	61.0	16.1	82.0	27.8	1986.	44.1	6.7	34.0	1.1	1962.+
27	53.3	11.8	62.0	16.7	75.0	23.9	1986.	44.7	7.0	30.0	-1.1	1962.
28	53.3	11.8	61.1	16.2	72.0	22.2	1954.	45.5	7.5	32.0	.0	1955.
MONTH	52.4	11.4	60.6	15.9	82.0	27.8	1986.+	44.3	6.8	26.0	-3.3	1950.+

NOTES :
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+ = VALUE OCCURRED IN PREVIOUS YEAR(S).
THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1945-1986 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	52.1	11.2	59.7	15.4	72.0	22.2	1959.+	44.5	6.9	33.0	.6	1955.
2	51.5	10.9	58.9	15.0	68.0	20.0	1968.	44.2	6.8	34.0	1.1	1971.+
3	52.2	11.2	60.5	15.8	78.0	25.6	1959.	43.9	6.6	30.0	-1.1	1951.
4	52.9	11.6	61.3	16.3	75.0	23.9	1984.+	44.4	6.9	32.0	.0	1948.
5	52.8	11.5	61.3	16.3	73.0	22.8	1979.+	44.2	6.8	33.0	.6	1945.
6	52.9	11.6	61.3	16.3	76.0	24.4	1953.	44.5	7.0	34.0	1.1	1971.
7	53.4	11.9	62.5	16.9	78.0	25.6	1953.	44.2	6.8	35.0	1.7	1948.+
8	54.0	12.2	62.5	16.9	77.0	25.0	1979.	45.4	7.4	35.0	1.7	1945.
9	53.2	11.8	60.9	16.1	76.0	24.4	1946.	45.4	7.5	34.0	1.1	1974.
10	53.2	11.8	60.8	16.0	71.0	21.7	1983.	45.6	7.6	35.0	1.7	1948.
11	53.2	11.8	61.0	16.1	72.0	22.2	1959.	45.4	7.4	32.0	.0	1951.+
12	53.2	11.8	61.2	16.2	72.0	22.2	1979.+	45.2	7.4	33.0	.6	1950.
13	52.6	11.4	61.1	16.2	73.0	22.8	1951.+	44.1	6.7	32.0	.0	1950.
14	53.0	11.7	62.1	16.7	77.0	25.0	1951.	43.9	6.6	33.0	.6	1977.
15	53.2	11.8	61.9	16.6	80.0	26.7	1972.	44.5	7.0	36.0	2.2	1948.
16	53.5	12.0	61.9	16.6	82.0	27.8	1972.	45.1	7.3	37.0	2.8	1950.
17	53.9	12.2	62.4	16.9	78.0	25.6	1978.	45.4	7.5	32.0	.0	1955.
18	54.2	12.3	62.8	17.1	78.0	25.6	1960.	45.5	7.5	37.0	2.8	1963.+
19	54.7	12.6	64.3	18.0	79.0	26.1	1984.	45.1	7.3	37.0	2.8	1945.
20	53.8	12.1	62.5	16.9	76.0	24.4	1960.	45.1	7.3	37.0	2.8	1952.
21	54.0	12.2	62.4	16.9	76.0	24.4	1968.	45.6	7.6	35.0	1.7	1955.+
22	54.1	12.3	62.2	16.8	74.0	23.3	1984.	45.9	7.7	37.0	2.8	1955.
23	53.9	12.2	63.0	17.2	76.0	24.4	1984.	44.9	7.2	36.0	2.2	1946.
24	53.9	12.2	62.5	17.0	81.0	27.2	1970.	45.2	7.4	34.0	1.1	1945.
25	54.3	12.4	63.1	17.3	82.0	27.8	1952.	45.6	7.5	36.0	2.2	1964.
26	55.6	13.1	64.9	18.3	83.0	28.3	1969.	46.3	8.0	35.0	1.7	1948.
27	56.0	13.4	64.9	18.3	82.0	27.8	1969.	47.1	8.4	38.0	3.3	1972.
28	55.5	13.1	64.7	18.1	80.0	26.7	1969.	46.4	8.0	35.0	1.7	1950.
29	55.4	13.0	64.4	18.0	77.0	25.0	1968.	46.5	8.0	39.0	3.9	1959.+
30	55.2	12.9	63.7	17.6	78.0	25.6	1950.	46.6	8.1	39.0	3.9	1977.
31	55.2	12.9	64.0	17.8	81.0	27.2	1966.	46.4	8.0	37.0	2.8	1951.
MONTH	53.8	12.1	62.3	16.8	83.0	28.3	1969.	45.2	7.4	30.0	-1.1	1951.

NOTES :
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29 - DAILY AVERAGE/EXTREME TEMPERATURES

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1945-1986 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	54.5	12.5	63.2	17.3	82.0	27.8	1985.+	45.8	7.7	36.0	2.2	1951.
2	55.5	13.0	65.0	18.3	86.0	30.0	1985.	46.0	7.8	38.0	3.3	1963.+
3	56.3	13.5	66.6	19.2	81.0	27.2	1961.	46.0	7.8	37.0	2.8	1946.
4	57.0	13.9	67.3	19.6	85.0	29.4	1985.	46.8	8.2	32.0	.0	1945.
5	56.9	13.8	65.3	18.5	80.0	26.7	1957.	48.5	9.2	32.0	.0	1945.
6	55.6	13.1	64.1	17.8	82.0	27.8	1960.	47.1	8.4	38.0	3.3	1975.+
7	54.9	12.7	64.5	18.1	76.0	24.4	1973.	45.2	7.4	34.0	1.1	1948.
8	55.3	12.9	64.9	18.3	85.0	29.4	1986.	45.8	7.6	40.0	4.4	1971.+
9	55.0	12.8	63.9	17.7	81.0	27.2	1978.	46.0	7.8	36.0	2.2	1953.+
10	56.0	13.3	65.5	18.6	78.0	25.6	1973.	46.4	8.0	40.0	4.4	1986.+
11	56.1	13.4	66.3	19.0	80.0	26.7	1962.+	46.0	7.8	36.0	2.2	1986.
12	57.5	14.2	68.0	20.0	86.0	30.0	1947.	47.0	8.3	36.0	2.2	1953.+
13	57.5	14.1	67.5	19.7	88.0	31.1	1985.	47.5	8.6	39.0	3.9	1961.
14	58.0	14.5	67.8	19.9	85.0	29.4	1985.+	48.2	9.0	40.0	4.4	1952.
15	57.1	14.0	67.4	19.7	84.0	28.9	1966.	46.9	8.3	35.0	1.7	1955.
16	56.8	13.8	67.0	19.5	82.0	27.8	1966.	46.7	8.1	36.0	2.2	1955.
17	56.2	13.4	65.6	18.7	83.0	28.3	1954.	46.8	8.2	38.0	3.3	1975.
18	56.9	13.8	66.4	19.1	83.0	28.3	1950.	47.5	8.6	42.0	5.6	1967.+
19	56.8	13.8	66.2	19.0	84.0	28.9	1950.	47.4	8.5	40.0	4.4	1979.+
20	56.6	13.7	66.0	18.9	84.0	28.9	1986.	47.1	8.4	37.0	2.8	1967.
21	56.9	13.8	66.4	19.1	82.0	27.8	1982.	47.4	8.5	41.0	5.0	1946.
22	57.1	14.0	67.1	19.5	84.0	28.9	1981.	47.1	8.4	40.0	4.4	1945.
23	57.3	14.0	66.8	19.3	86.0	30.0	1946.	47.8	8.8	38.0	3.3	1986.
24	57.2	14.0	66.8	19.4	80.0	26.7	1966.	47.6	8.7	38.0	3.3	1960.
25	57.2	14.0	66.4	19.1	84.0	28.9	1986.	48.0	8.9	38.0	3.3	1958.
26	57.3	14.1	67.2	19.5	87.0	30.6	1965.	47.5	8.6	40.0	4.4	1958.
27	57.7	14.3	67.8	19.9	84.0	28.9	1969.	47.6	8.7	38.0	3.3	1955.+
28	57.4	14.1	67.4	19.7	91.0	32.8	1981.	47.5	8.6	38.0	3.3	1955.
29	58.4	14.7	68.4	20.2	95.0	35.0	1981.	48.4	9.1	39.0	3.9	1952.+
30	58.2	14.5	68.0	20.0	84.0	28.9	1986.+	48.4	9.1	38.0	3.3	1946.
MONTH	56.7	13.7	66.4	19.1	95.0	35.0	1981.	47.1	8.4	32.0	.0	1945.+

NOTES :
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29 - DAILY AVERAGE/EXTREME TEMPERATURES

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1945-1986 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	58.0	14.4	66.9	19.4	91.0	32.8	1947.	49.0	9.5	39.0	3.9	1948.
2	58.3	14.6	67.6	19.8	83.0	28.3	1978.	49.0	9.4	41.0	5.0	1948.
3	58.0	14.5	67.0	19.5	79.0	26.1	1970.+	49.0	9.5	40.0	4.4	1949.
4	58.2	14.5	67.4	19.7	84.0	28.9	1953.	49.0	9.4	38.0	3.3	1952.
5	58.5	14.7	68.1	20.1	90.0	32.2	1969.	49.0	9.4	41.0	5.0	1952.
6	59.4	15.2	69.1	20.6	88.0	31.1	1949.	49.6	9.8	38.0	3.3	1950.
7	59.5	15.3	69.2	20.7	85.0	29.4	1978.+	49.7	9.8	42.0	5.6	1964.+
8	58.4	14.7	67.0	19.4	84.0	28.9	1984.	49.8	9.9	40.0	4.4	1950.
9	59.0	15.0	68.4	20.2	83.0	28.3	1986.	49.6	9.8	42.0	5.6	1950.
10	59.6	15.3	69.0	20.6	81.0	27.2	1973.+	50.1	10.1	43.0	6.1	1948.
11	60.0	15.6	69.7	20.9	86.0	30.0	1981.	50.4	10.2	45.0	7.2	1985.+
12	60.2	15.7	69.7	20.9	103.0	39.4	1976.	50.7	10.4	43.0	6.1	1963.+
13	60.4	15.8	69.4	20.8	91.0	32.8	1976.	51.3	10.7	43.0	6.1	1958.+
14	60.1	15.6	69.8	21.0	86.0	30.0	1970.	50.3	10.2	42.0	5.6	1968.+
15	60.4	15.8	70.8	21.6	92.0	33.3	1970.	50.0	10.0	41.0	5.0	1955.
16	60.9	16.0	71.4	21.9	93.0	33.9	1956.	50.3	10.2	41.0	5.0	1948.
17	61.5	16.4	71.4	21.9	90.0	32.2	1952.	51.6	10.9	44.0	6.7	1977.+
18	60.4	15.8	69.0	20.5	90.0	32.2	1978.	51.8	11.0	43.0	6.1	1977.+
19	61.4	16.4	70.7	21.5	91.0	32.8	1978.	52.2	11.2	42.0	5.6	1950.
20	60.5	15.9	69.4	20.8	89.0	31.7	1983.	51.6	10.9	44.0	6.7	1945.
21	60.6	15.9	69.6	20.9	80.0	26.7	1975.	51.6	10.9	44.0	6.7	1974.+
22	60.9	16.0	70.0	21.1	87.0	30.6	1954.	51.7	11.0	45.0	7.2	1960.+
23	60.5	15.9	69.6	20.9	91.0	32.8	1982.	51.4	10.8	45.0	7.2	1945.
24	60.7	16.0	69.5	20.8	96.0	35.6	1982.	52.0	11.1	45.0	7.2	1972.+
25	61.5	16.4	70.6	21.5	93.0	33.9	1951.	52.3	11.3	44.0	6.7	1980.+
26	61.8	16.5	70.5	21.4	89.0	31.7	1974.	53.0	11.7	42.0	5.6	1953.
27	62.0	16.7	71.6	22.0	97.0	36.1	1984.	52.4	11.3	45.0	7.2	1956.
28	62.1	16.7	71.5	22.0	93.0	33.9	1975.	52.6	11.5	45.0	7.2	1959.
29	62.2	16.8	71.9	22.1	98.0	36.7	1950.	52.6	11.5	45.0	7.2	1961.+
30	62.1	16.7	71.4	21.9	95.0	35.0	1978.	52.9	11.6	44.0	6.7	1974.
31	61.9	16.6	70.9	21.6	90.0	32.2	1970.	53.0	11.6	45.0	7.2	1955.
MONTH	60.3	15.7	69.6	20.9	103.0	39.4	1976.	51.0	10.5	38.0	3.3	1952.+

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

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1945-1986 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	62.5	16.9	71.6	22.0	95.0	35.0	1960.	53.3	11.8	43.0	6.1	1955.
2	62.6	17.0	72.1	22.3	104.0	40.0	1960.	53.1	11.7	45.0	7.2	1966.
3	62.3	16.8	71.1	21.7	89.0	31.7	1949.	53.5	11.9	45.0	7.2	1953.
4	63.5	17.5	72.6	22.6	96.0	35.6	1949.	54.4	12.4	45.0	7.2	1962.
5	63.7	17.6	72.7	22.6	86.0	30.0	1983.+	54.7	12.6	45.0	7.2	1956.
6	63.0	17.2	71.6	22.0	89.0	31.7	1983.	54.4	12.4	46.0	7.8	1976.+
7	62.6	17.0	71.3	21.9	90.0	32.2	1973.	53.8	12.1	45.0	7.2	1951.
8	62.9	17.2	71.7	22.1	99.0	37.2	1973.	54.1	12.3	46.0	7.8	1950.
9	62.5	17.0	71.1	21.7	96.0	35.6	1986.	54.0	12.2	48.0	8.9	1953.+
10	62.6	17.0	71.5	21.9	90.0	32.2	1985.	53.6	12.0	45.0	7.2	1972.
11	62.6	17.0	71.6	22.0	89.0	31.7	1985.	53.7	12.0	45.0	7.2	1956.
12	63.0	17.2	71.8	22.1	93.0	33.9	1947.	54.2	12.3	44.0	6.7	1952.
13	63.3	17.4	73.2	22.9	94.0	34.4	1966.	53.5	11.9	47.0	8.3	1952.+
14	64.5	18.1	74.3	23.5	102.0	38.9	1961.	54.7	12.6	48.0	8.9	1959.+
15	65.3	18.5	75.2	24.0	97.0	36.1	1976.	55.5	13.1	48.0	8.9	1956.+
16	65.1	18.4	74.9	23.8	95.0	35.0	1981.	55.3	12.9	47.0	8.3	1959.+
17	65.4	18.6	75.5	24.2	93.0	33.9	1945.	55.4	13.0	46.0	7.8	1948.
18	65.2	18.4	74.5	23.6	95.0	35.0	1946.	55.9	13.3	48.0	8.9	1975.
19	64.7	18.2	73.3	22.9	96.0	35.6	1981.	56.1	13.4	49.0	9.4	1964.+
20	65.0	18.3	74.6	23.7	95.0	35.0	1973.	55.3	12.9	47.0	8.3	1956.+
21	66.5	19.2	76.5	24.7	96.0	35.6	1981.	56.6	13.7	50.0	10.0	1975.
22	66.2	19.0	76.5	24.7	95.0	35.0	1981.+	56.0	13.3	51.0	10.6	1975.+
23	65.2	18.4	74.1	23.4	103.0	39.4	1976.	56.2	13.5	50.0	10.0	1975.+
24	65.3	18.5	75.0	23.9	104.0	40.0	1976.	55.7	13.2	49.0	9.4	1975.+
25	65.2	18.5	74.4	23.5	99.0	37.2	1976.	56.0	13.4	45.0	7.2	1975.
26	65.2	18.4	74.3	23.5	97.0	36.1	1976.	56.1	13.4	49.0	9.4	1975.+
27	65.3	18.5	75.2	24.0	102.0	38.9	1976.	55.5	13.1	48.0	8.9	1955.
28	65.2	18.4	74.3	23.5	98.0	36.7	1976.	56.0	13.3	48.0	8.9	1947.
29	64.9	18.3	74.6	23.7	91.0	32.8	1950.	55.2	12.9	45.0	7.2	1949.
30	65.0	18.3	74.9	23.8	91.0	32.8	1972.	55.1	12.9	48.0	8.9	1955.
MONTH	64.2	17.9	73.5	23.1	104.0	40.0	1976.+	54.9	12.7	43.0	6.1	1955.

NOTES :
T = TRACE AMOUNTS (<.01, OR <.5, OR < 1.0 INCHES)
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THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1945-1986 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	65.2	18.5	74.9	23.8	97.0	36.1	1985.	55.5	13.1	47.0	8.3	1975.
2	65.1	18.4	74.2	23.4	91.0	32.8	1984.+	56.1	13.4	48.0	8.9	1975.
3	64.6	18.1	73.9	23.3	87.0	30.6	1984.	55.3	12.9	46.0	7.8	1948.
4	64.9	18.3	74.0	23.3	84.0	28.9	1973.+	55.8	13.2	46.0	7.8	1951.
5	64.6	18.1	73.5	23.0	83.0	28.3	1981.	55.8	13.2	45.0	7.2	1955.
6	64.5	18.0	73.6	23.1	85.0	29.4	1986.	55.3	12.9	47.0	8.3	1949.
7	64.0	17.8	72.9	22.7	87.0	30.6	1981.	55.0	12.8	47.0	8.3	1949.
8	65.4	18.6	75.0	23.9	96.0	35.6	1985.	55.9	13.3	47.0	8.3	1948.
9	65.5	18.6	74.5	23.6	97.0	36.1	1985.	56.5	13.6	50.0	10.0	1948.
10	66.4	19.1	76.2	24.5	95.0	35.0	1959.	56.7	13.7	50.0	10.0	1974.
11	65.8	18.8	74.7	23.7	93.0	33.9	1983.	56.8	13.8	46.0	7.8	1974.
12	65.8	18.8	74.8	23.8	93.0	33.9	1979.	56.8	13.8	50.0	10.0	1974.
13	66.4	19.1	75.6	24.2	94.0	34.4	1979.	57.2	14.0	50.0	10.0	1951.
14	66.6	19.2	75.4	24.1	101.0	38.3	1972.	57.9	14.4	51.0	10.6	1975.
15	66.2	19.0	74.7	23.7	89.0	31.7	1984.	57.7	14.3	52.0	11.1	1946.
16	66.1	18.9	74.9	23.8	86.0	30.0	1984.+	57.2	14.0	50.0	10.0	1947.+
17	66.1	19.0	74.7	23.7	89.0	31.7	1961.	57.5	14.2	49.0	9.4	1955.
18	66.0	18.9	74.2	23.4	86.0	30.0	1968.+	57.7	14.3	51.0	10.6	1955.
19	66.1	18.9	74.3	23.5	90.0	32.2	1961.	57.9	14.4	48.0	8.9	1949.
20	65.7	18.7	74.0	23.3	85.0	29.4	1960.	57.4	14.1	50.0	10.0	1949.
21	65.6	18.7	74.0	23.3	84.0	28.9	1954.	57.2	14.0	51.0	10.6	1973.+
22	65.9	18.8	74.1	23.4	89.0	31.7	1954.	57.7	14.3	50.0	10.0	1970.
23	65.4	18.5	73.1	22.8	84.0	28.9	1979.	57.6	14.2	50.0	10.0	1948.
24	66.0	18.9	74.3	23.5	89.0	31.7	1979.	57.7	14.3	52.0	11.1	1948.
25	66.5	19.2	75.1	24.0	89.0	31.7	1973.	58.0	14.4	48.0	8.9	1955.
26	66.7	19.3	75.3	24.0	91.0	32.8	1963.	58.1	14.5	49.0	9.4	1955.
27	65.7	18.7	73.4	23.0	88.0	31.1	1954.	58.0	14.5	52.0	11.1	1953.
28	66.0	18.9	73.8	23.2	93.0	33.9	1954.	58.1	14.5	50.0	10.0	1955.
29	65.6	18.7	73.5	23.1	93.0	33.9	1977.	57.6	14.2	49.0	9.4	1950.
30	65.8	18.8	73.8	23.2	97.0	36.1	1977.	57.9	14.4	50.0	10.0	1975.
31	66.3	19.1	74.5	23.6	89.0	31.7	1980.+	58.1	14.5	51.0	10.6	1957.
MONTH	65.7	18.7	74.3	23.5	101.0	38.3	1972.	57.0	13.9	45.0	7.2	1955.

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

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1945-1986 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	66.5	19.1	75.1	24.0	93.0	33.9	1980.	57.8	14.3	52.0	11.1	1970.+
2	65.9	18.8	74.0	23.3	95.0	35.0	1946.	57.8	14.3	49.0	9.4	1956.
3	65.4	18.5	73.7	23.2	86.0	30.0	1985.	57.0	13.9	49.0	9.4	1956.+
4	65.0	18.3	73.1	22.8	88.0	31.1	1947.	56.9	13.8	49.0	9.4	1949.
5	65.4	18.5	74.5	23.6	89.0	31.7	1978.	56.3	13.5	47.0	8.3	1954.+
6	67.1	19.5	76.8	24.9	95.0	35.0	1983.	57.5	14.1	49.0	9.4	1950.
7	66.8	19.4	75.4	24.1	97.0	36.1	1984.	58.3	14.6	49.0	9.4	1947.
8	66.5	19.1	74.8	23.8	90.0	32.2	1984.	58.1	14.5	49.0	9.4	1949.
9	66.1	18.9	74.0	23.4	85.0	29.4	1984.	58.1	14.5	50.0	10.0	1948.
10	66.2	19.0	74.0	23.3	85.0	29.4	1971.	58.4	14.7	50.0	10.0	1947.
11	65.3	18.5	72.9	22.7	86.0	30.0	1959.	57.7	14.3	50.0	10.0	1948.+
12	65.7	18.7	74.2	23.4	88.0	31.1	1959.	57.2	14.0	49.0	9.4	1945.
13	65.1	18.4	73.2	22.9	84.0	28.9	1965.	57.0	13.9	50.0	10.0	1955.+
14	65.0	18.3	73.6	23.1	87.0	30.6	1978.+	56.5	13.6	48.0	8.9	1955.
15	65.7	18.7	74.4	23.6	91.0	32.8	1950.	56.9	13.8	50.0	10.0	1954.
16	65.7	18.7	74.4	23.5	85.0	29.4	1960.	57.0	13.9	51.0	10.6	1954.+
17	65.9	18.8	74.2	23.5	85.0	29.4	1984.+	57.5	14.2	50.0	10.0	1956.
18	65.8	18.8	74.0	23.3	90.0	32.2	1978.	57.6	14.2	51.0	10.6	1949.
19	66.2	19.0	74.7	23.7	89.0	31.7	1964.	57.8	14.3	51.0	10.6	1957.
20	66.4	19.1	75.1	23.9	88.0	31.1	1974.	57.7	14.3	50.0	10.0	1948.
21	65.8	18.8	74.3	23.5	86.0	30.0	1974.+	57.4	14.1	51.0	10.6	1954.+
22	65.8	18.8	74.5	23.6	88.0	31.1	1959.	57.1	14.0	47.0	8.3	1947.
23	65.6	18.7	74.3	23.5	87.0	30.6	1959.	56.9	13.8	52.0	11.1	1960.+
24	65.7	18.7	74.3	23.5	85.0	29.4	1959.+	57.0	13.9	50.0	10.0	1955.
25	65.2	18.5	73.7	23.2	81.0	27.2	1977.	56.7	13.7	49.0	9.4	1963.+
26	65.2	18.5	73.9	23.3	82.0	27.8	1981.+	56.6	13.7	50.0	10.0	1970.+
27	65.7	18.7	74.5	23.6	92.0	33.3	1962.	57.0	13.9	50.0	10.0	1960.
28	66.5	19.2	75.5	24.2	94.0	34.4	1977.	57.4	14.1	50.0	10.0	1957.
29	66.2	19.0	75.3	24.0	100.0	37.8	1977.	57.1	13.9	51.0	10.6	1975.+
30	66.3	19.0	75.1	24.0	86.0	30.0	1976.	57.4	14.1	47.0	8.3	1955.
31	66.2	19.0	75.5	24.2	90.0	32.2	1947.	57.0	13.9	50.0	10.0	1955.+
MONTH	65.9	18.8	74.4	23.6	100.0	37.8	1977.	57.3	14.1	47.0	8.3	1955.+

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

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1945-1986 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	66.9	19.4	76.7	24.8	93.0	33.9	1984.+	57.2	14.0	49.0	9.4	1975.
2	66.7	19.3	76.0	24.5	93.0	33.9	1950.	57.3	14.0	49.0	9.4	1970.
3	66.8	19.3	76.1	24.5	93.0	33.9	1961.	57.4	14.1	49.0	9.4	1970.
4	66.9	19.4	76.4	24.6	91.0	32.8	1950.	57.4	14.1	47.0	8.3	1954.
5	66.3	19.1	75.0	23.9	88.0	31.1	1974.	57.7	14.3	48.0	8.9	1954.
6	66.2	19.0	75.3	24.0	91.0	32.8	1945.	57.1	13.9	50.0	10.0	1964.+
7	67.0	19.4	76.8	24.9	95.0	35.0	1976.	57.2	14.0	47.0	8.3	1946.
8	66.8	19.4	76.7	24.8	100.0	37.8	1984.	57.0	13.9	49.0	9.4	1946.
9	66.2	19.0	75.4	24.1	97.0	36.1	1984.	57.0	13.9	48.0	8.9	1964.
10	66.4	19.1	75.5	24.2	96.0	35.6	1979.	57.2	14.0	49.0	9.4	1954.
11	65.7	18.7	75.5	24.2	103.0	39.4	1979.	56.0	13.3	48.0	8.9	1946.
12	65.8	18.8	75.7	24.3	100.0	37.8	1979.	55.9	13.3	41.0	5.0	1946.
13	65.5	18.6	74.6	23.7	98.0	36.7	1971.	56.4	13.5	50.0	10.0	1970.+
14	65.7	18.7	75.4	24.1	105.0	40.6	1971.	56.0	13.3	47.0	8.3	1970.
15	65.4	18.5	74.9	23.8	99.0	37.2	1971.	55.8	13.2	46.0	7.8	1955.
16	65.2	18.5	74.3	23.5	93.0	33.9	1968.	56.2	13.4	47.0	8.3	1948.
17	65.7	18.7	74.4	23.6	93.0	33.9	1984.	57.0	13.9	49.0	9.4	1959.+
18	65.6	18.7	74.5	23.6	92.0	33.3	1984.	56.7	13.7	46.0	7.8	1954.
19	65.8	18.8	75.7	24.3	93.0	33.9	1946.	55.8	13.2	46.0	7.8	1947.
20	65.8	18.8	76.0	24.5	94.0	34.4	1983.	55.5	13.1	45.0	7.2	1947.
21	66.1	19.0	77.0	25.0	95.0	35.0	1947.	55.2	12.9	48.0	8.9	1960.
22	65.8	18.8	76.6	24.8	93.0	33.9	1949.+	55.0	12.8	47.0	8.3	1948.
23	65.4	18.6	75.5	24.2	95.0	35.0	1978.	55.4	13.0	44.0	6.7	1945.
24	66.0	18.9	76.5	24.7	95.0	35.0	1978.	55.6	13.1	43.0	6.1	1945.
25	66.1	19.0	76.1	24.5	91.0	32.8	1978.	56.2	13.5	43.0	6.1	1948.
26	66.0	18.9	75.6	24.2	95.0	35.0	1958.	56.5	13.6	42.0	5.6	1948.
27	65.6	18.7	74.8	23.8	91.0	32.8	1958.	56.5	13.6	43.0	6.1	1948.
28	65.4	18.5	75.4	24.1	91.0	32.8	1966.	55.4	13.0	47.0	8.3	1971.
29	64.9	18.3	75.3	24.1	94.0	34.4	1966.	54.6	12.5	43.0	6.1	1955.
30	64.3	18.0	74.6	23.7	88.0	31.1	1980.	54.1	12.3	42.0	5.6	1950.
MONTH	65.9	18.9	75.6	24.2	105.0	40.6	1971.	56.3	13.5	41.0	5.0	1946.

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

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1945-1986 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	64.9	18.3	75.4	24.1	93.0	33.9	1980.	54.4	12.5	40.0	4.4	1971.
2	64.9	18.3	75.0	23.9	94.0	34.4	1980.	54.7	12.6	41.0	5.0	1950.
3	64.6	18.1	74.6	23.7	97.0	36.1	1985.	54.6	12.6	43.0	6.1	1950.
4	64.0	17.8	74.2	23.4	92.0	33.3	1985.	53.8	12.1	43.0	6.1	1955.
5	63.5	17.5	73.3	22.9	86.0	30.0	1986.+	53.8	12.1	44.0	6.7	1954.+
6	63.8	17.7	74.4	23.5	93.0	33.9	1976.	53.3	11.8	45.0	7.2	1955.+
7	63.2	17.3	73.3	22.9	85.0	29.4	1965.	53.0	11.7	45.0	7.2	1946.
8	63.2	17.3	73.2	22.9	83.0	28.3	1966.	53.1	11.7	42.0	5.6	1975.
9	62.6	17.0	72.4	22.4	90.0	32.2	1958.	52.9	11.6	45.0	7.2	1955.+
10	63.2	17.3	73.0	22.8	85.0	29.4	1946.	53.3	11.8	45.0	7.2	1955.+
11	63.0	17.2	72.5	22.5	87.0	30.6	1946.	53.5	12.0	47.0	8.3	1955.+
12	63.4	17.4	73.7	23.2	93.0	33.9	1978.	53.0	11.7	44.0	6.7	1956.
13	63.9	17.7	74.4	23.6	95.0	35.0	1978.	53.4	11.9	45.0	7.2	1956.
14	62.7	17.1	72.3	22.4	87.0	30.6	1961.+	53.2	11.8	44.0	6.7	1960.+
15	62.2	16.8	71.6	22.0	90.0	32.2	1961.	52.9	11.6	40.0	4.4	1966.
16	61.9	16.6	71.5	22.0	88.0	31.1	1959.	52.3	11.3	44.0	6.7	1946.
17	61.5	16.4	71.6	22.0	87.0	30.6	1968.	51.5	10.8	42.0	5.6	1971.+
18	60.9	16.1	70.1	21.2	81.0	27.2	1968.+	51.8	11.0	39.0	3.9	1949.
19	60.7	15.9	69.8	21.0	86.0	30.0	1964.	51.5	10.9	37.0	2.8	1949.
20	61.0	16.1	70.4	21.3	84.0	28.9	1975.	51.6	10.9	33.0	.6	1949.
21	60.4	15.8	70.0	21.1	82.0	27.8	1965.+	50.8	10.5	37.0	2.8	1949.
22	60.6	15.9	70.2	21.2	83.0	28.3	1968.	50.9	10.5	38.0	3.3	1949.
23	61.3	16.3	70.7	21.5	89.0	31.7	1959.	52.0	11.1	39.0	3.9	1949.
24	61.5	16.4	71.3	21.8	86.0	30.0	1968.	51.8	11.0	41.0	5.0	1953.+
25	60.8	16.0	70.1	21.2	85.0	29.4	1968.	51.6	10.9	40.0	4.4	1956.+
26	60.2	15.6	69.4	20.8	89.0	31.7	1968.	50.9	10.5	41.0	5.0	1949.+
27	59.3	15.2	68.8	20.5	82.0	27.8	1983.+	49.7	9.8	41.0	5.0	1948.
28	59.1	15.1	68.9	20.5	79.0	26.1	1980.	49.3	9.6	33.0	.6	1946.
29	59.7	15.4	69.8	21.0	82.0	27.8	1949.	49.5	9.7	33.0	.6	1946.
30	59.0	15.0	68.5	20.3	83.0	28.3	1967.	49.5	9.7	33.0	.6	1946.
31	58.8	14.9	69.4	20.8	85.0	29.4	1966.	48.2	9.0	41.0	5.0	1961.
MONTH	61.9	16.6	71.7	22.1	97.0	36.1	1985.	52.1	11.2	33.0	.6	1949.+

NOTES :
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+ = VALUE OCCURRED IN PREVIOUS YEAR(S).
THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1945-1986 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	58.7	14.8	68.8	20.5	87.0	30.6	1967.	48.5	9.2	39.0	3.9	1946.
2	59.2	15.1	69.4	20.8	85.0	29.4	1967.	49.0	9.5	38.0	3.3	1952.
3	58.3	14.6	68.2	20.1	83.0	28.3	1950.+	48.4	9.1	39.0	3.9	1952.
4	58.7	14.8	68.7	20.4	82.0	27.8	1980.	48.6	9.2	35.0	1.7	1973.+
5	58.3	14.6	67.8	19.9	79.0	26.1	1976.	48.9	9.4	33.0	.6	1946.
6	57.9	14.4	67.7	19.8	80.0	26.7	1978.	48.1	8.9	38.0	3.3	1957.+
7	57.9	14.4	67.2	19.6	81.0	27.2	1955.	48.6	9.2	39.0	3.9	1957.
8	57.6	14.2	66.8	19.3	79.0	26.1	1955.	48.4	9.1	37.0	2.8	1947.+
9	56.7	13.7	66.0	18.9	80.0	26.7	1955.	47.4	8.5	38.0	3.3	1975.+
10	57.5	14.1	66.0	18.9	83.0	28.3	1955.	49.0	9.4	37.0	2.8	1948.+
11	56.3	13.5	65.1	18.4	78.0	25.6	1969.	47.5	8.6	32.0	.0	1947.+
12	55.7	13.2	63.6	17.6	77.0	25.0	1986.	47.7	8.7	38.0	3.3	1978.+
13	54.8	12.7	63.1	17.3	74.0	23.3	1979.+	46.5	8.0	34.0	1.1	1985.+
14	54.2	12.3	62.3	16.8	73.0	22.8	1979.	46.1	7.8	36.0	2.2	1985.
15	54.5	12.5	62.5	16.9	72.0	22.2	1977.+	46.5	8.1	37.0	2.8	1985.+
16	54.5	12.5	62.3	16.8	75.0	23.9	1977.	46.7	8.2	34.0	1.1	1958.
17	54.0	12.2	62.6	17.0	75.0	23.9	1977.	45.5	7.5	30.0	-1.1	1958.
18	54.4	12.4	63.0	17.2	72.0	22.2	1966.	45.8	7.7	34.0	1.1	1964.
19	54.3	12.4	62.9	17.2	73.0	22.8	1949.	45.6	7.6	31.0	-.6	1947.
20	53.5	12.0	62.2	16.8	73.0	22.8	1950.	44.8	7.1	32.0	.0	1947.
21	53.0	11.7	61.6	16.4	74.0	23.3	1950.	44.5	6.9	32.0	.0	1947.
22	53.1	11.7	61.2	16.2	75.0	23.9	1959.	45.0	7.2	33.0	.6	1956.
23	53.4	11.9	62.5	16.9	80.0	26.7	1959.	44.4	6.9	30.0	-1.1	1947.
24	53.6	12.0	62.8	17.1	76.0	24.4	1959.	44.4	6.9	29.0	-1.7	1947.
25	53.3	11.8	62.3	16.9	74.0	23.3	1959.	44.3	6.8	30.0	-1.1	1947.
26	53.0	11.7	62.5	17.0	76.0	24.4	1959.	43.4	6.3	34.0	1.1	1947.
27	52.9	11.6	61.5	16.4	72.0	22.2	1969.	44.3	6.8	31.0	-.6	1948.
28	52.7	11.5	62.0	16.6	72.0	22.2	1973.+	43.4	6.3	32.0	.0	1948.
29	52.3	11.3	61.1	16.2	77.0	25.0	1977.	43.5	6.4	32.0	.0	1976.
30	52.4	11.3	61.0	16.1	74.0	23.3	1977.	43.8	6.6	31.0	-.6	1948.
MONTH	55.2	12.9	64.2	17.9	87.0	30.6	1967.	46.3	7.9	29.0	-1.7	1947.

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29 - DAILY AVERAGE/EXTREME TEMPERATURES

023244 MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1945-1986 — 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	52.2	11.2	60.6	15.9	73.0	22.8	1959.	43.8	6.6	35.0	1.7	1976.
2	52.0	11.1	60.6	15.9	75.0	23.9	1958.	43.5	6.4	32.0	.0	1948.
3	52.2	11.2	60.4	15.8	72.0	22.2	1958.	44.1	6.7	34.0	1.1	1976.
4	51.6	10.9	59.0	15.0	70.0	21.1	1958.	44.1	6.7	35.0	1.7	1968.+
5	51.4	10.8	58.8	14.9	71.0	21.7	1959.	44.0	6.7	33.0	.6	1972.
6	50.6	10.3	58.3	14.6	68.0	20.0	1979.+	43.0	6.1	34.0	1.1	1947.
7	51.1	10.6	58.9	15.0	71.0	21.7	1979.+	43.3	6.3	34.0	1.1	1947.
8	50.6	10.4	58.8	14.9	71.0	21.7	1975.	42.5	5.8	31.0	-.6	1978.+
9	49.8	9.9	57.9	14.4	69.0	20.6	1950.	41.8	5.4	28.0	-2.2	1951.
10	50.0	10.0	58.1	14.5	69.0	20.6	1958.	42.0	5.5	29.0	-1.7	1972.
11	50.2	10.1	58.5	14.7	74.0	23.3	1958.	42.0	5.5	29.0	-1.7	1972.
12	49.2	9.5	57.0	13.9	75.0	23.9	1958.	41.4	5.2	27.0	-2.8	1949.
13	49.1	9.5	57.0	13.9	68.0	20.0	1953.	41.2	5.1	29.0	-1.7	1949.+
14	49.4	9.7	57.2	14.0	68.0	20.0	1962.	41.7	5.4	27.0	-2.8	1945.
15	49.8	9.9	57.2	14.0	73.0	22.8	1980.	42.5	5.8	30.0	-1.1	1948.
16	50.1	10.1	58.3	14.6	69.0	20.6	1980.	41.9	5.5	33.0	.6	1965.
17	50.2	10.1	58.2	14.6	67.0	19.4	1986.+	42.1	5.6	29.0	-1.7	1965.
18	49.7	9.8	57.0	13.9	65.0	18.3	1975.+	42.4	5.8	30.0	-1.1	1965.
19	50.0	10.0	57.7	14.3	72.0	22.2	1969.	42.2	5.7	31.0	-.6	1948.
20	49.7	9.8	57.1	13.9	76.0	24.4	1969.	42.3	5.7	32.0	.0	1951.+
21	49.9	10.0	57.1	13.9	69.0	20.6	1977.	42.8	6.0	27.0	-2.8	1949.
22	49.8	9.9	57.1	13.9	66.0	18.9	1964.	42.5	5.8	29.0	-1.7	1948.
23	49.3	9.6	56.9	13.8	68.0	20.0	1977.	41.8	5.4	30.0	-1.1	1948.
24	50.0	10.0	56.8	13.8	69.0	20.6	1969.	43.1	6.2	29.0	-1.7	1948.
25	49.7	9.8	56.6	13.7	72.0	22.2	1967.	42.8	6.0	30.0	-1.1	1962.
26	49.1	9.5	56.4	13.6	75.0	23.9	1967.	41.8	5.4	31.0	-.6	1962.+
27	48.9	9.4	56.3	13.5	75.0	23.9	1967.	41.5	5.3	32.0	.0	1976.+
28	49.0	9.5	56.8	13.8	72.0	22.2	1967.	41.3	5.2	30.0	-1.1	1966.
29	48.8	9.3	56.7	13.7	68.0	20.0	1975.	41.0	5.0	31.0	-.6	1955.+
30	48.6	9.2	56.3	13.5	67.0	19.4	1958.	40.9	4.9	30.0	-1.1	1978.
31	47.7	8.7	55.3	13.0	68.0	20.0	1958.	40.1	4.5	30.0	-1.1	1947.
MONTH	50.0	10.0	57.7	14.3	76.0	24.4	1969.	42.3	5.7	27.0	-2.8	1949.+

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THIS SYMBOL OMITTED FOR SNOWFALL AND SNOW DEPTH AMOUNTS = 0.0

MAXIMUM TEMPERATURE (DEG F)
(FROM DAILY OBS)

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1945-1986

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1945	MISS	MISS	74	83	71	94	84	85	91	83	83	68	PART
1946	61	67	76	86	87	95	85	95	93	87	68	64	95
1947	63	74	77	86	91	95	83	90	95	86	68	70	95
1948	76	68	74	78	75	93	92	89	91	86	73	62	93
1949	60	65	69	78	88	96	85	80	93	85	79	68	96
1950	70	66	78	84	98	91	88	91	93	83	83	69	98
1951	PART	68	78	71	93	87	86	87	96	84	78	65	PART
1952	64	67	82	80	90	82	90	88	93	92	75	64	93
1953	70	70	78	74	85	93	87	84	93	86	71	70	93
1954	64	75	72	83	87	90	93	80	93	87	72	63	93
1955	60	67	78	67	86	90	80	84	90	83	83	64	90
1956	62	66	70	77	93	91	84	81	88	78	79	68	93
1957	60	69	71	86	83	92	84	83	89	79	70	65	92
1958	67	69	65	78	90	81	77	86	95	90	73	75	95
1959	67	69	78	82	85	87	95	88	79	89	80	73	95
1960	67	65	78	83	79	104	85	85	90	84	70	66	104
1961	68	68	73	81	73	102	92	82	93	90	77	65	102
1962	74	66	66	85	79	90	75	92	83	80	82	68	92
1963	65	75	69	72	80	80	91	83	89	77	70	59	91
1964	62	74	74	84	70	89	85	89	93	86	71	67	93
1965	63	72	73	87	79	78	78	84	84	88	70	60	88
1966	68	67	81	84	81	94	87	84	94	87	85	65	94
1967	68	66	69	62	86	79	85	83	93	85	87	75	93
1968	72	73	77	81	78	85	86	96	93	89	71	65	96
1969	67	72	83	84	90	88	85	86	87	82	81	76	90
1970	68	71	81	76	92	83	91	84	90	92	72	68	92
1971	67	72	72	76	73	88	86	85	105	85	75	61	105
1972	64	68	82	81	88	91	101	80	82	86	68	68	101
1973	66	72	68	80	90	99	90	83	90	81	72	68	99
1974	71	66	73	86	89	85	86	88	94	86	74	66	94
1975	70	69	69	72	94	80	88	87	88	84	72	71	94
1976	74	71	75	77	103	104	83	88	98	93	80	70	104
1977	66	82	73	83	80	92	97	100	87	84	77	69	100
1978	67	73	78	81	95	88	86	91	95	95	80	64	95
1979	65	68	77	75	90	93	94	85	103	81	74	71	103
1980	68	70	74	85	80	92	89	93	88	94	82	73	94
1981	71	78	72	95	86	96	93	90	86	85	77	65	96
1982	63	74	70	82	96	83	85	91	91	84	74	65	96
1983	67	70	76	74	89	89	93	95	98	84	74	67	98
1984	69	69	79	84	97	87	95	97	100	84	71	68	100
1985	61	78	76	88	85	90	97	89	88	97	80	66	97
1986	72	82	81	85	PART	96	88	81	86	86	80	68	PART
MEAN	66.7	70.5	74.7	80.4	86.0	90.0	87.7	87.2	91.4	85.9	75.7	67.2	95.7
S.D.	4.072	4.273	4.548	6.129	7.684	6.340	5.483	4.915	5.204	4.413	5.142	3.865	4.162
TOT OBS	40	41	42	42	41	42	42	42	42	42	42	42	39

MAXIMUM TEMPERATURE (DEG F)
(FROM DAILY OBS)

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1945-1986 PAGE : 1

YEAR/MONTHS WITH < FULL NUMBER OF OBSERVATIONS

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1951	63.												MAX TEMP
	30												# DAYS
1986					85.								MAX TEMP
					30								# DAYS

MOORE BUSINESS FORMS INC

MINIMUM TEMPERATURE (DEG F)
(FROM DAILY OBS)

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1945-1986

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1945	MISS	MISS	33	32	44	45	53	49	43	41	37	27	MISS
1946	28	26	35	37	44	47	49	47	41	33	32	31	26
1947	27	33	36	40	43	47	48	47	45	40	29	29	27
1948	29	28	32	34	39	46	46	50	42	38	31	29	28
1949	21	28	39	38	39	45	47	PART	48	33	40	27	MISS
1950	22	26	32	39	38	46	49	49	42	41	42	37	22
1951	PART	32	30	36	44	45	46	52	48	42	38	28	MISS
1952	28	36	36	39	38	44	49	51	51	47	33	38	28
1953	37	34	32	36	42	45	51	49	49	40	40	33	32
1954	32	35	33	42	42	47	52	47	45	40	33	32	32
1955	29	32	32	35	41	43	45	47	43	43	36	31	29
1956	35	32	35	38	44	45	49	49	49	39	33	30	30
1957	30	32	38	42	45	49	51	50	51	46	35	33	30
1958	34	39	37	38	43	51	54	55	49	48	30	39	30
1959	32	35	39	42	42	47	51	51	49	48	39	35	32
1960	28	37	38	38	45	51	51	50	48	44	38	34	28
1961	30	37	37	39	43	50	51	52	49	40	34	34	30
1962	30	30	38	41	43	45	50	52	49	46	40	30	30
1963	27	44	36	38	43	47	50	49	54	43	38	32	27
1964	34	37	36	40	42	49	51	51	48	47	34	33	33
1965	30	37	41	38	43	49	51	54	48	46	36	29	29
1966	30	36	35	40	47	45	52	50	49	40	37	30	30
1967	35	37	37	37	42	48	54	54	55	48	38	33	33
1968	31	38	42	42	42	50	52	54	50	46	37	30	30
1969	33	34	36	45	50	55	56	54	52	45	37	36	33
1970	33	41	41	40	45	50	50	50	47	42	42	34	33
1971	33	38	34	40	46	46	53	53	47	39	40	34	33
1972	32	35	38	41	44	45	53	52	49	42	41	29	29
1973	33	40	40	46	44	50	51	51	54	48	35	39	33
1974	33	34	34	40	43	51	46	55	54	47	40	34	33
1975	30	38	38	38	42	45	47	50	49	41	33	35	30
1976	34	33	37	37	44	46	52	53	54	43	32	32	32
1977	33	38	33	41	42	47	51	56	49	48	35	38	33
1978	40	43	44	42	48	52	53	54	51	45	37	30	30
1979	33	33	42	40	48	51	54	54	55	46	37	36	33
1980	35	40	38	40	44	48	52	55	51	45	39	35	35
1981	38	39	41	42	45	54	52	55	52	45	39	38	38
1982	33	37	39	39	46	48	53	55	53	47	39	34	33
1983	33	41	44	42	46	51	53	56	55	51	41	39	33
1984	36	40	45	43	46	51	54	55	50	44	38	34	34
1985	34	35	38	46	45	49	57	53	50	44	34	31	31
1986	40	37	41	36	PART	54	54	57	50	48	40	38	MISS
MEAN	31.9	35.5	37.2	39.5	43.6	48.1	51.0	51.9	49.2	43.5	36.6	33.1	30.8
S.D.	3.982	4.226	3.611	2.957	2.550	2.942	2.736	2.786	3.626	3.971	3.334	3.427	2.881
TOT OBS	40	41	42	42	41	42	42	41	42	42	42	42	38

MINIMUM TEMPERATURE (DEG F)
(FROM DAILY OBS)

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1945-1986

YEAR/MONTHS WITH < FULL NUMBER OF OBSERVATIONS

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1949								49.					MIN TEMP
								30					# DAYS
1951	31.												MIN TEMP
	30												# DAYS
1986					46.								MIN TEMP
					30								# DAYS

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

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1945-1986 PAGE : 1

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1945	MISS	MISS	455	273	219	59	6	41	32	111	334	458	MISS
1946	566	486	397	281	183	70	25	60	46	193	408	512	3227
1947	653	362	314	197	112	28	31	14	43	140	430	548	2872
1948	450	464	454	335	254	72	44	28	76	140	340	611	3268
1949	735	505	386	259	186	63	60	47	49	209	242	572	3313
1950	633	432	421	245	202	122	21	31	51	115	166	386	2825
1951	MISS	417	386	327	161	97	75	37	66	130	298	530	MISS
1952	557	407	436	242	152	112	15	42	20	118	369	461	2931
1953	376	386	394	300	225	120	31	30	20	149	272	420	2723
1954	486	336	429	180	155	88	28	84	102	183	310	529	2910
1955	609	457	378	405	194	134	88	85	97	174	354	399	3374
1956	463	491	422	324	185	127	65	64	46	208	313	505	3213
1957	583	316	330	230	159	47	25	52	29	120	332	479	2702
1958	439	252	422	267	135	33	21	0	17	84	304	344	2318
1959	393	379	260	184	181	72	17	35	29	74	275	433	2332
1960	484	348	271	261	187	51	46	55	69	148	337	490	2747
1961	521	315	366	250	252	66	31	21	61	145	322	529	2879
1962	493	404	421	220	208	105	72	30	78	131	245	450	2857
1963	587	194	362	313	170	76	42	31	8	95	305	569	2752
1964	476	359	389	299	278	124	47	28	78	76	357	398	2909
1965	461	375	351	270	203	138	62	15	67	80	267	564	2853
1966	474	403	336	150	140	55	49	31	28	86	273	469	2494
1967	439	358	366	430	161	118	26	10	2	56	199	471	2636
1968	548	247	277	216	192	48	34	21	5	71	263	474	2396
1969	468	386	301	135	27	1	7	7	13	69	223	280	1917
1970	324	232	243	314	146	87	73	100	34	168	250	481	2452
1971	449	370	362	308	203	78	14	0	65	214	263	500	2826
1972	525	303	232	238	134	54	11	10	39	92	311	509	2458
1973	419	260	362	157	112	24	12	8	6	65	265	392	2082
1974	446	431	335	195	140	79	53	2	12	74	268	434	2469
1975	483	322	389	380	140	118	82	59	112	191	372	391	3039
1976	397	368	294	272	118	62	5	1	10	62	223	488	2300
1977	488	307	400	171	198	22	13	2	22	84	206	315	2228
1978	311	260	169	225	55	17	7	0	2	61	311	546	1964
1979	460	366	266	201	68	32	3	3	0	54	241	388	2082
1980	352	214	299	171	160	64	17	3	39	99	228	387	2033
1981	364	254	297	197	85	4	13	6	9	131	180	335	1875
1982	538	278	351	224	118	75	19	6	4	73	314	426	2426
1983	442	259	261	227	119	17	8	0	1	29	256	337	1956
1984	394	320	200	226	66	23	1	0	2	109	291	487	2119
1985	501	295	367	122	137	11	1	8	22	114	340	495	2413
1986	276	224	181	132	MISS	3	5	4	31	41	198	415	MISS

33 - YEAR/MONTH VALUES

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

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1945-1986

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1945	MISS	MISS	0	3	0	81	55	25	58	2	5	0	MISS
1946	0	0	0	1	3	17	50	27	55	12	0	0	165
1947	0	0	0	18	13	71	35	45	54	18	0	0	254
1948	0	0	0	0	0	22	31	36	23	8	0	0	120
1949	0	0	0	0	5	44	15	12	58	8	0	C	142
1950	0	0	0	6	15	18	36	70	66	6	13	0	230
1951	MISS	0	0	0	20	8	21	27	38	8	0	0	MISS
1952	0	0	2	0	30	1	52	25	73	21	0	0	204
1953	0	0	0	0	9	19	49	23	77	13	0	0	190
1954	0	0	0	7	5	33	67	11	26	8	0	0	157
1955	0	0	0	0	12	24	5	30	40	3	2	0	116
1956	0	0	0	0	12	30	15	3	36	0	0	0	96
1957	0	0	0	8	1	69	45	18	40	6	0	0	187
1958	0	0	0	0	11	13	22	74	116	25	0	0	261
1959	0	0	1	6	4	36	45	69	20	62	2	0	245
1960	0	0	3	7	1	90	50	23	41	13	0	0	228
1961	0	0	0	11	0	76	90	66	61	36	0	0	340
1962	0	0	0	9	3	30	4	47	13	9	3	0	118
1963	0	0	0	0	5	8	26	35	74	8	0	0	156
1964	0	0	0	7	0	37	33	37	66	32	0	0	212
1965	0	0	0	8	0	0	12	56	9	34	0	0	119
1966	0	0	1	12	1	53	25	40	49	18	3	0	202
1967	0	0	0	0	23	17	53	74	97	35	10	0	309
1968	0	0	0	8	5	50	40	62	90	57	0	C	312
1969	0	0	11	7	66	94	95	96	83	17	1	5	475
1970	0	0	3	0	53	9	38	32	93	13	0	0	241
1971	0	0	0	0	0	50	73	132	109	19	0	0	383
1972	0	0	[illegible]	1	22	35	91	69	34	33	0	0	289
1973	0	0	0	6	41	129	63	49	87	32	0	0	407
1974	2	0	0	6	13	24	51	119	76	40	0	0	331
1975	0	0	0	0	50	7	30	34	28	5	0	0	154
1976	0	0	0	0	42	149	81	106	90	58	0	0	526
1977	0	0	0	6	3	80	94	111	74	21	0	0	389
1978	0	0	3	0	81	47	97	131	150	72	0	0	581
1979	0	0	0	0	59	80	137	99	194	54	0	0	623
1980	0	0	0	4	5	36	117	59	34	55	7	0	317
1981	0	0	0	28	18	194	90	83	61	9	1	0	484
1982	0	0	0	5	32	18	41	70	108	45	0	C	319
1983	0	0	1	0	34	48	104	159	211	58	0	0	615
1984	0	0	0	3	71	54	190	131	238	33	0	0	720
1985	0	0	0	27	8	128	153	79	57	46	1	C	499
1986	0	2	6	7	MISS	85	108	70	28	43	2	C	MISS

34 - YEAR/MONTH VALUES

MEAN TEMPERATURE (DEG F)
(FROM DAILY OBS)

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1945-1986 PAGE : 1

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1945	MISS	MISS	50.3	56.0	57.9	65.7	66.5	64.4	65.8	61.4	54.0	50.2	MISS
1946	46.7	47.6	52.1	55.6	59.1	63.2	65.8	63.9	65.2	59.1	51.3	48.4	56.5
1947	43.9	52.0	54.8	59.0	61.8	66.4	65.1	66.0	65.3	61.0	50.6	47.3	57.8
1948	50.4	48.4	50.3	53.8	56.8	63.3	64.5	65.2	63.2	60.7	53.6	45.2	56.3
1949	41.2	46.9	52.5	56.3	59.1	64.3	63.5	63.8	65.2	58.5	56.9	46.5	56.2
1950	44.5	49.5	51.4	57.0	58.9	61.5	65.4	66.2	65.5	61.4	59.8	52.5	57.8
1951	48.6P	50.1	52.5	54.0	60.4	62.0	63.2	64.6	64.0	61.0	55.0	47.9	MISS
1952	47.0	50.4	51.0	56.9	61.0	61.2	66.1	64.4	66.7	61.8	52.6	50.1	57.4
1953	52.8	51.2	52.2	55.0	58.0	61.6	65.5	64.7	66.8	60.6	55.9	51.4	58.0
1954	49.3	53.0	51.1	59.2	60.1	63.1	66.2	62.6	62.4	59.3	54.6	47.9	57.4
1955	45.3	48.6	52.8	51.5	59.1	61.3	62.3	63.2	63.0	59.4	53.2	52.1	56.0
1956	50.0	47.4	51.3	54.1	59.4	61.7	63.3	63.0	64.6	58.2	54.5	48.7	56.3
1957	46.1	53.7	54.3	57.5	59.9	65.7	65.6	63.9	65.3	61.3	53.9	49.5	58.1
1958	50.8	56.0	51.3	56.0	61.0	64.3	65.0	67.3	68.2	63.0	54.8	53.9	59.3
1959	52.3	51.4	56.6	59.0	59.2	63.7	65.9	66.0	64.6	64.6	55.8	51.0	59.2
1960	49.3	52.5	56.3	56.5	59.0	66.2	65.1	63.9	64.0	60.6	53.7	49.1	58.0
1961	48.1	53.7	53.1	57.0	56.8	65.3	66.9	66.4	65.0	61.4	54.2	47.9	58.0
1962	49.0	50.5	51.4	57.9	58.3	62.5	62.8	65.5	62.8	61.0	56.9	50.4	57.4
1963	46.0	58.0	53.3	54.5	59.6	62.7	64.4	65.1	67.1	62.1	54.8	46.6	57.8
1964	49.6	52.1	52.4	55.2	56.0	62.0	64.5	65.2	64.5	63.5	53.0	52.1	57.5
1965	50.1	51.6	53.6	56.2	58.4	60.3	63.3	66.3	63.0	63.5	56.0	46.8	57.4
1966	49.7	50.6	54.1	60.3	60.5	64.9	64.2	65.2	65.6	62.8	56.0	49.8	58.6
1967	50.8	52.2	53.1	50.6	60.5	61.6	65.8	67.0	68.1	64.3	58.6	49.8	58.5
1968	47.3	56.1	56.0	58.0	58.9	65.0	65.1	66.3	67.8	64.5	56.2	49.7	59.2
1969	49.9	51.2	55.6	60.7	66.2	68.0	67.8	67.8	67.3	63.3	57.5	56.1	60.9
1970	54.5	56.7	57.2	54.5	62.0	62.3	63.8	62.8	66.9	60.0	56.6	49.4	58.9
1971	50.5	51.7	53.3	54.7	58.4	64.0	66.9	69.2	66.4	58.7	56.2	48.8	58.2
1972	48.0	54.1	57.6	57.0	61.3	64.3	67.5	66.9	64.8	63.0	54.6	48.5	59.0
1973	51.4	55.7	53.7	59.9	62.7	68.5	66.6	66.3	67.6	63.9	56.1	52.3	60.4
1974	50.6	49.6	54.1	58.6	60.9	63.1	64.9	68.7	67.1	63.9	56.0	51.0	59.0
1975	49.4	53.5	52.4	52.3	62.0	61.2	63.3	64.1	62.1	59.0	52.5	52.3	57.0
1976	52.1	51.8	55.5	55.9	62.5	67.8	67.4	68.3	67.6	64.8	57.5	49.2	60.0
1977	49.2	54.0	52.0	59.5	58.7	66.9	67.6	68.5	66.7	62.9	58.1	54.8	59.9
1978	54.9	55.7	59.6	57.5	65.8	66.0	67.9	69.2	69.9	65.3	54.6	47.3	61.1
1979	50.1	51.9	56.4	58.2	64.7	66.5	69.3	68.0	71.4	65.0	56.9	52.4	60.9
1980	53.6	57.3	55.3	59.4	60.0	64.0	68.2	66.8	64.8	63.5	57.6	52.5	60.2
1981	53.2	55.9	55.4	59.3	62.8	71.3	67.4	67.4	66.7	61.0	59.0	54.1	61.1
1982	47.6	55.0	53.6	57.6	62.2	63.0	65.7	67.0	68.4	64.0	54.5	51.2	59.1
1983	50.7	55.7	56.6	57.4	62.2	66.0	68.0	70.1	72.0	65.9	56.4	54.1	61.3
1984	52.2	53.5	58.5	57.5	65.1	66.0	71.0	69.2	72.8	62.5	55.2	49.2	61.1
1985	48.8	54.4	53.1	61.8	60.8	68.8	69.9	67.2	66.1	62.8	53.6	49.0	59.7
1986	56.0	57.0	59.3	60.8	62.6P	67.7	68.3	67.1	64.8	65.0	58.4	51.6	MISS

35 - YEAR/MONTH VALUES

TOTAL PRECIPITATION (INCHES)
(FROM DAILY OBS)

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1945-1986 PAGE : 1

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1945	MISS	MISS	2.00	.20	.52	MISS	MISS	MISS	MISS	MISS	1.15	MISS	MISS
1946	.87P	1.94	1.93	.01	.60	.00	.09	.00	.08	.04	2.15	1.95	MISS
1947	.47	.91P	1.39	.14	.15	.26	.00	.00	.00	1.49	.65	.53P	MISS
1948	.26	1.63	1.84	2.67P	.71	.00	.00P	.00	.00	.39	.12	2.94	MISS
1949	.51	2.19	3.57	.01	.58	.00	.13	.11	.06	.18	.79	1.11	9.24
1950	3.42	.63	1.22	.62	.13	.00	.03	.00	.11	2.19	3.27	3.89	15.51
1951	1.73P	1.62	1.23	.56	.61	.09	.00	.00	.00	.43	1.75	4.13	MISS
1952	5.43	1.07	4.00	1.63	.03	.04	.02	.00	.02	.01	1.51	5.20	18.96
1953	1.38	.09	.98	.89	.60	.12	.00	.05	.00	.22	1.48	.34	6.15
1954	1.79	1.02	3.00	.35	.07	.29	.00	.00	.00	.00	1.05	2.98	10.55
1955	3.44	2.35	.12	1.10	.78	.00	.00	.00	.00	.00	1.49	9.55	18.83
1956	5.62	1.20	.15	.61	.81	.00	.00	.00	.45	.54	.00	.51	9.89
1957	2.64	2.62	1.39	.95	1.52	.05	.00	.00	.29	.97	.34	2.57	13.34
1958	3.63	5.99	5.95	3.36	.58	.13	.00	.00	.08	.08	.18	.66	20.64
1959	2.73	4.18	.30	.15	.02	.00	.00	.00	1.98	.00	.01	1.09	10.46
1960	4.14	2.75	.44	.87	.31	.00	.00	.00	.00	.04	2.98	.84	12.37
1961	1.52	.69	2.25	.71	.82	.05	.00	.07	.23	.10	2.31	1.43	10.18
1962	1.15	5.57	1.73	.12	.00	.00	.00	.00	.01	3.52	.34	1.78	14.22
1963	3.28	2.00	2.49	3.11	.63	.02	.00	.02	.14	.85	2.30	.15	14.99
1964	3.27	.16	.97	.03	.45	.46	.00	.10	.00	.70	2.88	4.34	13.36
1965	2.20	.59	1.93	2.26	.00	.00	.02	.19	.01	.06	4.19	2.71	14.16
1966	1.06	.94	.44	.53	.13	.23	.31	.03	.12	.00	2.69	2.68	9.16
1967	5.43	.20	3.36	3.98	.10	.11	.00	.00	.03	.18	1.33	1.57	16.29
1968	4.38	.69	3.14	.71	.12	.00	.00	.04	.00	.92	2.14	2.90	15.04
1969	6.23	5.97	.93	1.38	.02	.02	.00	.00	.18	.52	.46	1.62	17.33
1970	4.94	1.24	1.59	.19	.03	.09	.00	.00	.00	.37	5.55	4.42	18.42
1971	.86	.45	1.22	1.12	.05	.00	.00	.04	.09	.05	.77	3.55	8.20
1972	.80	.69	.67	.14	.16	.24	.00	.00	.67	3.04	5.58	1.72	13.11
1973	4.15	5.57	2.22	.13	.02	.00	.00	.00	.02	1.98	3.92	2.07	20.08
1974	2.65	.99	2.29	1.24	.11	.20	.02	.00	.00	.97	.56	2.28	11.31
1975	1.26	1.84	4.14	1.14	.00	.06	.17	.53	.02	1.07	.16	.22	10.61
1976	.22	1.28	1.21	.44	.00	.15	.06	.64	.59	.40	.88	.66	6.53
1977	1.08	.51	1.86	.14	1.74	.00	.17	.00	.51	.23	.70	3.05	9.99
1978	6.81	3.25	3.08	2.51	.00	.00	.00	.00	.02	.00	1.35	.42	17.44
1979	4.27	3.46	2.43	.76	.13	.00	.10	.00	.00	1.53	1.33	3.51	17.52
1980	3.27	6.52	2.40	.91	.06	.00	.47	.00	.01	.01	.23	1.74	15.62
1981	3.14	1.49	2.79	.19	.19	.00	.00	.00	.03	2.02	4.31	1.71	15.87
1982	5.60	1.60	5.23	1.81	.00	.28	.00	.00	.85	1.59	3.37	1.65	21.98
1983	5.31	5.03	6.39	3.57	.34	.00	.00	.07	1.23	.09	5.01	4.36	31.40
1984	.21	1.28	.91	.50	.00	.06	.02	.00	.26	1.51	4.57	1.73	11.05
1985	.63	.67	3.33	.17	.06	.00	.09	.00	.27	.65	1.98	1.52	9.37
1986	2.19	7.26	3.80	.93	.33P	.00	.02	.00	.75	.12	.09	.73	MISS

ATMOSPHERIC PHENOMENON
(FROM DAILY OBSERVATIONS)

023244 MOFFETT FIELD, CA LAT. : 37 25N LONG. : 122 03W ELEV. : 42 FT
PERIOD OF RECORD : 1945-1986 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	1.2	38.6	.0	.4	.4	38.9	43.5	52.7	.1	.0	63.6	1057
FEB	DAILY	1.3	40.1	.0	.1	.4	40.1	34.7	45.3	.0	.0	52.4	954
MAR	DAILY	.8	38.5	.0	.1	1.5	38.5	14.4	30.8	.0	.0	35.7	1086
APR	DAILY	1.1	25.5	.0	.0	1.0	25.5	12.3	31.8	.0	.0	34.2	1050
MAY	DAILY	.6	15.7	.0	.0	.3	15.7	8.8	34.0	.0	.0	35.2	1085
JUN	DAILY	.1	6.4	.0	.0	.0	6.4	7.7	35.7	.0	.0	37.1	1060
JUL	DAILY	.5	3.3	.0	.0	.0	3.3	18.0	59.0	.0	.0	60.4	1095
AUG	DAILY	.5	4.6	.0	.0	.0	4.6	23.3	59.6	.0	.0	60.9	1101
SEP	DAILY	.6	8.5	.0	.0	.1	8.6	24.7	60.2	.0	.0	62.1	1064
OCT	DAILY	.7	18.8	.0	.0	.1	18.8	31.6	58.8	.0	.1	62.8	1105
NOV	DAILY	1.0	32.6	.0	.0	.1	32.6	38.7	56.2	.0	.0	63.7	1064
DEC	DAILY	.4	38.9	.0	.1	.4	38.9	49.8	57.7	.0	.0	68.7	1123
ANN	DAILY	.7	22.5	.0	.1	.4	22.5	25.6	48.6	.0*	.0*	53.2	12844

NOTES :
* = PERCENT < .05

37 - STATION CLIMATIC SUMMARY

23244 MOFFETT FIELD, CA — LAT. : 37 25N LONG. : 122 03W ELEV. : 26 FT

PERIOD OF RECORD (HOURLY): 1955-1986 PERIOD OF RECORD (DAILY) : 1945-1986

	TEMPERATURE (DEG F)					PRECIPITATION (INCHES) (&&)							REL HUM		VAP	DEW	PR	WIND (KTS)				MEAN NO. OF DAYS WITH (£)						TEMP (DEG F)			
	MEANS			EXTREME		PRECIP.				SNOWFALL (@)			%		PR	PT.	ALT				SKY	PRECIP. INCHES			SNOW- FALL (")				MAX	MAX	MIN	MIN
	MAX	MIN	AVG	MAX	MIN	MEAN	MAX	MIN	24H MAX	MEAN	MAX	24H MAX	(LST) 04	(LST) 13	IN. HG.	(F)	FT. $	PREVAIL DIR	MAX SPD	GST	CVR +	>=.01	>.50	>=.10	>=1.5	STM #	FOG #	>= 90	>= 75	<= 45	<= 32
JAN	57	41	49	76	21	.3	6.8	.2	2.7	T	2	2	82	63	.26	41	35	N	5	56	OVR	9	2	#	#	#	13	0	#	23	3
FEB	60	44	52	82	26	.2	7.3	.1	2.7	T	T	T	81	59	.28	43	40	NNW	7	56	OVR	9	1	0	0	#	9	0	#	16	1
MAR	62	45	54	83	30	.2	6.4	.1	1.5	T	T	T	79	55	.28	43	35	NNW	8	44	OVR	10	1	0	0	#	4	0	1	16	#
APR	66	47	57	95	32	.1	4.0	T	1.2	0	0	0	78	51	.29	44	30	NNW	9	42	SCT	6	1	0	0	#	4	#	4	11	#
MAY	69	50	60	103	38	T	1.7	T	.7	T	T	T	79	53	.34	47	25	NNW	9	38	SCT	3	#	0	0	#	3	1	6	3	0
JUN	73	54	64	104	43	T	.5	T	.4	0	0	0	80	55	.39	52	25	NNW	10	38	CLR	1	0	0	0	#	2	1	11	#	0
JUL	74	57	66	101	45	T	.5	T	.4	0	0	0	83	58	.43	54	20	NNW	9	33	CLR	#	0	0	0	#	5	1	13	#	0
AUG	74	57	66	100	47	T	.6	T	.5	0	0	0	82	57	.44	55	25	NNW	9	34	CLR	1	#	0	0	#	7	#	14	0	0
SEP	75	56	66	105	41	T	2.0	T	2.0	0	0	0	79	52	.41	53	30	NNW	8	33	CLR	1	#	0	0	#	7	2	14	#	0
OCT	71	52	62	97	33	.1	3.5	T	2.5	T	T	T	78	51	.36	49	25	NNW	7	42	CLR	3	#	0	0	#	10	#	9	3	0
NOV	64	46	55	87	29	.2	5.6	T	2.8	0	0	0	80	57	.30	44	30	NNW	6	46	SCT	7	1	0	0	#	11	0	1	13	#
DEC	57	42	50	76	27	.2	9.6	.2	2.2	T	T	T	82	63	.26	41	35	N	5	54	OVR	9	1	0	0	#	15	0	#	22	1
ANN	67	49	58	105	21	1.4	31.4	6.0	2.8	T	2	2	80	56	.33	47	35	NNW	8	56	CLR	59	7	#	#	3	91	5	75	106	5
POR	42	42	42	42	42	42	42	42	42	42	42	42	32	32	32	32	32	32	32	39	32	42	42	42	42	42	42	42	42	42	42

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).