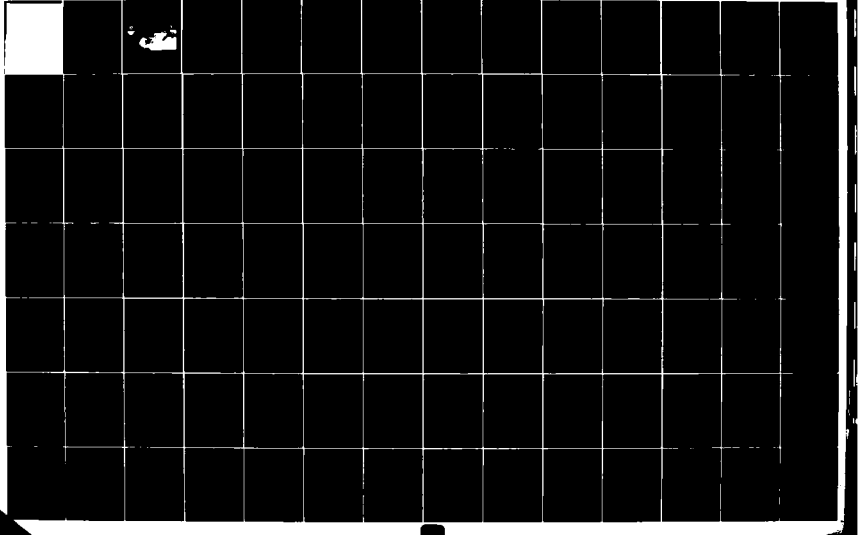
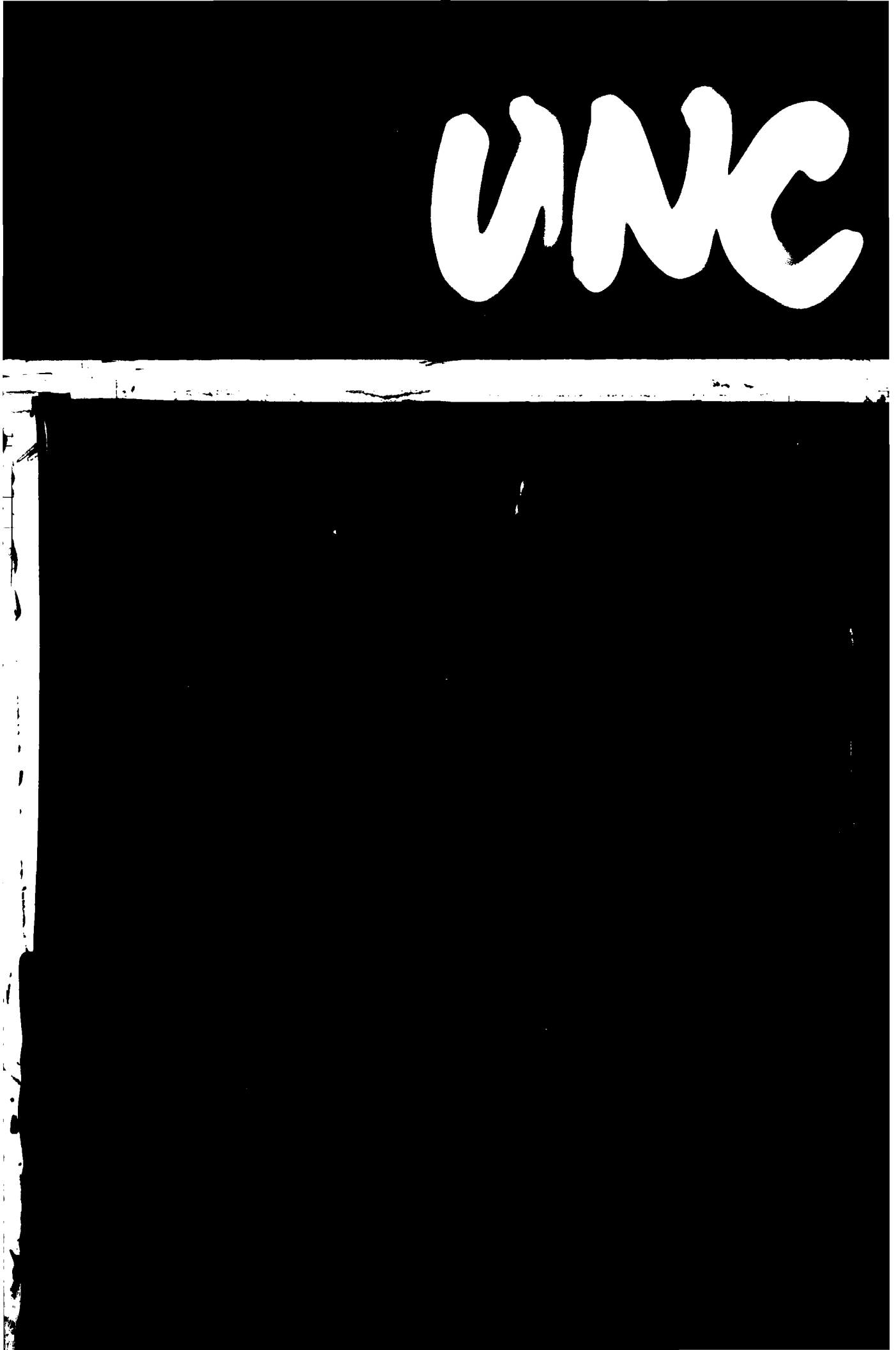
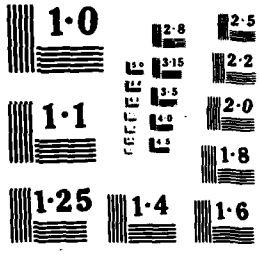
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REPORT NO. CG-D-05-84

MAY 1984

ADDENDUM TO WIND AND WAVE SUMMARIES FOR SELECTED U.S. COAST GUARD OPERATING AREAS



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NATIONAL ENVIRONMENTAL SATELLITE, DATA, AND INFORMATION SERVICE
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20. ABSTRACT (Continue on reverse side if necessary and identify by block number) This addendum was prepared to describe the wind and wave conditions that can be expected in U.S. Coast Guard geographical operating areas. The intent is to provide operational program managers a tool to use when considering the potential applications of conventional and advanced marine vehicles (AMVs) to Coast Guard missions. It is also intended to supplement research determining the feasibility of alternate energy sources that involve wind or waves. This work was performed by the National Climatic Data Center under the direction of the U.S. Coast Guard Research and Development Center for the Office of Research and Development.

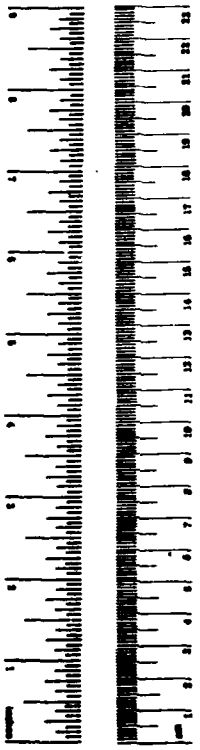
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METRIC CONVERSION FACTORS

Approximate Conversions to Metric Measures

Symbol	When You Know	Multiply by	To Find	Symbol
		LENGTH		
in	inches	*2.5	centimeters	cm
ft	feet	30	centimeters	cm
yd	yards	0.9	meters	m
mi	miles	1.6	kilometers	km
		AREA		
in^2	square inches	6.5	square centimeters	cm^2
ft^2	square feet	0.09	square meters	m^2
yd^2	square yards	0.8	square meters	m^2
mi^2	square miles	2.6	square kilometers	km^2
	acres	0.4	hectares	ha
		MASS (weight)		
oz	ounces	28	grams	g
lb	pounds	0.45	kilograms	kg
	short tons (2000 lb)	0.9	metric ton	t
		VOLUME		
tsp	teaspoons	5	milliliters	ml
Tbsp	tablespoons	15	milliliters	ml
fl oz	fluid ounces	30	milliliters	ml
c	cups	0.24	liters	l
pt	pints	0.47	liters	l
qt	quarts	0.95	liters	l
gal	gallons	3.8	liters	l
ft^3	cubic feet	0.03	cubic meters	m^3
yd^3	cubic yards	0.76	cubic meters	m^3
		TEMPERATURE (exact)		
°F	Fahrenheit temperature	5/9 (after subtracting 32)	Celsius temperature	°C



Approximate Conversions from Metric Measures

Symbol	When You Know	Multiply by	To Find	Symbol
		LENGTH		
mm	millimeters	0.04	inches	in
cm	centimeters	0.4	inches	in
m	meters	3.3	feet	ft
m	meters	1.1	yards	yd
km	kilometers	0.6	miles	mi
		AREA		
cm^2	square centimeters	0.16	square inches	in^2
m^2	square meters	1.2	square yards	yd^2
km^2	square kilometers	0.4	square miles	mi^2
ha	hectares (10 000 m^2)	2.5	acres	
		MASS (weight)		
g	grams	0.035	ounces	oz
kg	kilograms	2.2	pounds	lb
t	metric ton (1000 kg)	1.1	short tons	
		VOLUME		
ml	milliliters	0.03	fluid ounces	fl oz
l	liters	2.1	pints	pt
l	liters	1.06	quarts	qt
l	liters	0.26	gallons	gal
m^3	cubic meters	35	cubic feet	ft^3
m^3	cubic meters	1.3	cubic yards	yd^3
		TEMPERATURE (exact)		
°C	Celsius temperature	9/5 (then add 32)	Fahrenheit temperature	°F



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Figure 2. NOAA Data Buoy Center (NDBC) and Scripps Institution of Oceanography data locations for the Pacific Basin.

Figure 3. Coastal station locations.

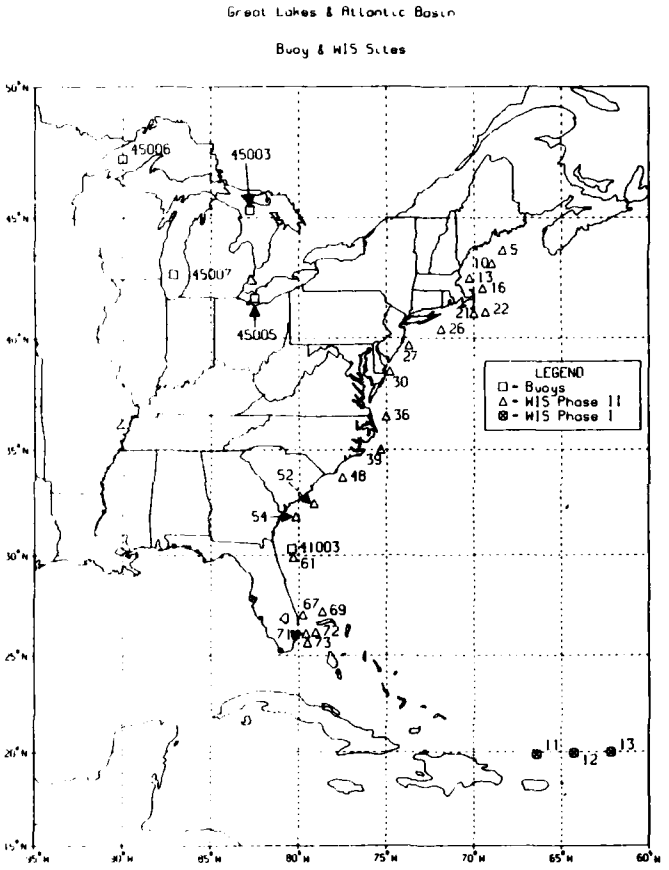
I. Information for Users

A. Introduction

This addendum to Report No. CG-D-11-83, Wind and Wave Summaries for Selected U.S. Coast Guard Operating Areas, was prepared to provide additional wind and wave information to those operational program managers who must consider the applications of conventional and advanced marine vehicles relative to the Coast Guard mission. In addition to the marine summaries, a section devoted to coastal site wind statistics was included to provide some additional insight into the feasibility of wind power as an alternate energy source. While locations with even a considerable length of record may encounter conditions in excess of anything previously recorded, one should be especially careful in evaluating those with a rather short history. A number of such summaries have been included (Buoys, Scripps), and those having a period of record of three years or less have been flagged on the inventory charts (pages vi - viii).

B. Data Discussion

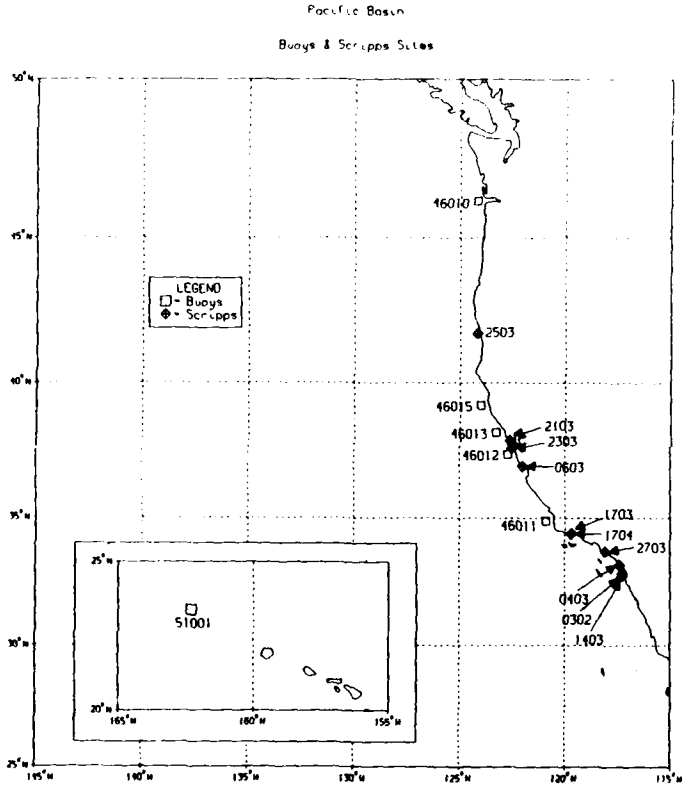
Data for this volume were obtained from four sources: NOAA Data Buoys; Army Corps of Engineers; the Nearshore Research Group, Institution of Marine Resources at Scripps Institution of Oceanography; and the National Climatic Data Center's (NCDC) Surface Airways observation file (coastal sites). These will be referred to as NOAA Buoy, Army Data, Scripps Data, and Coastal Data, respectively, throughout this document. NOAA Buoy data are in situ measurements and are documented quite thoroughly in the book, Climatic Summaries for NOAA Data Buoys (U.S. Department of Commerce, 1983), and in the report by NOAA/NDBO (1982). Army Data are obtained from hindcast models and are documented in Resio (1981), U.S. Army (1982), and Brooks and Corson (to be published). The Scripps coastal wave data collection and analysis program began in 1976 and over the years the network has been added to and the geographical area greatly increased. Additional documentation can be found in the annual reports, Coastal Data Information Program Annual Report, published by the Nearshore Research Group under the sponsorship of the South Pacific Division, U.S. Army Corps of Engineers, and the California Department of Boating and Waterways. Documentation on the surface observations, Tape Data Family-14 (TDF-14), can be obtained from the National Climatic Data Center (Federal Building, Asheville, NC 28801). A statistical analysis of Tape Deck 1440 (TDF-14) by Zengerle and Barchet (1983) is also another good reference. The summaries based on the airway observations are limited to 3-hourly observations because, beginning in 1965, digitizing was reduced to the 3-hourly intervals as a cost-saving measure for most reporting locations. Details relating to each data source are followed by a more general description of the wind and wave data in the following sections.



Site	Location		Period of Record Flag	Water Depth (meters)
Buoys				
Buoy 41003	30.3N	80.4W	*	37
Buoy 45003	45.3N	82.8W	*	162
Buoy 45005	41.7N	82.5W	*	14
Buoy 45006	47.3N	90.0W	*	161
Buoy 45007	42.7N	87.1W	*	155
WIS Phase II Sites				
Point 5	43.69N	68.33W		220
Point 10	43.15N	68.95W		128
Point 13	42.54N	70.23W		128
Point 16	42.11N	69.48W		220
Point 21	41.06N	69.99W		55
Point 22	41.12N	69.33W		73
Point 26	40.39N	71.87W		112
Point 27	39.68N	73.72W		21
Point 30	38.55N	74.79W		15
Point 36	36.54N	75.02W		37
Point 39	35.02N	75.34W		>1000
Point 48	33.73N	77.54W		68
Point 52	32.51N	79.10W		55
Point 54	31.86N	80.15W		22
Point 61	29.89N	80.31W		46
Point 67	27.07N	79.75W		10
Point 69	27.23N	78.64W		458
Point 71	26.13N	79.58W		100
Point 72	26.20N	79.03W		494
Point 73	25.66N	79.50W		970
WIS Phase I Sites				
Point 11	19.89N	66.40W		>7000
Point 12	19.95N	64.27W		>7000
Point 13	19.99N	62.15W		>5000

* - Period of Record 3 years or less

Figure 1. NOAA Data Buoy Center (NDBC) and Army Wave Information Study (WIS) data locations for the Great Lakes and Atlantic Basin. Data are catalogued by buoy station numbers (e.g., 41003) or by WIS point numbers (phase I or phase II).



Site		Location		Period of Record Flag	Water Depth (meters)
Buoys					
Buoy 46010		46.2N	124.2W		61
Buoy 46011		34.9N	120.9W	*	126
Buoy 46012		37.4N	122.7W	*	80
Buoy 46013		38.2N	123.3W	*	121
Buoy 46015		39.2N	124.0W	*	311
Buoy 51001		23.4N	162.3W	*	3255
Scripps Sites					
Scripps Pier	0302	32.87N	117.26W	*	8
Oceanside Beach	0403	33.19N	117.39W	*	10
Santa Cruz Harbor	0603	36.96N	122.01W	*	?
Mission Bay Entrance	1403	32.76N	117.27W	*	10
Santa Barbara Point	1703	34.40N	119.70W	*	9
Santa Barbara	1704	34.40N	119.69W	*	9
Stinson Beach	2103	37.90N	122.65W	*	10
Pacifica	2303	37.63N	122.50W	*	10
Crescent City South	2503	41.74N	124.18W	*	8
Sunset Beach	2703	33.71N	118.07W	*	8

* - Period of Record 3 years or less

Figure 2. NOAA Data Buoy Center (NDBC) and Scripps data locations for the Pacific Basin. Data are catalogued by buoy station numbers (e.g., 46010) or by Scripps site number (e.g., 0302).

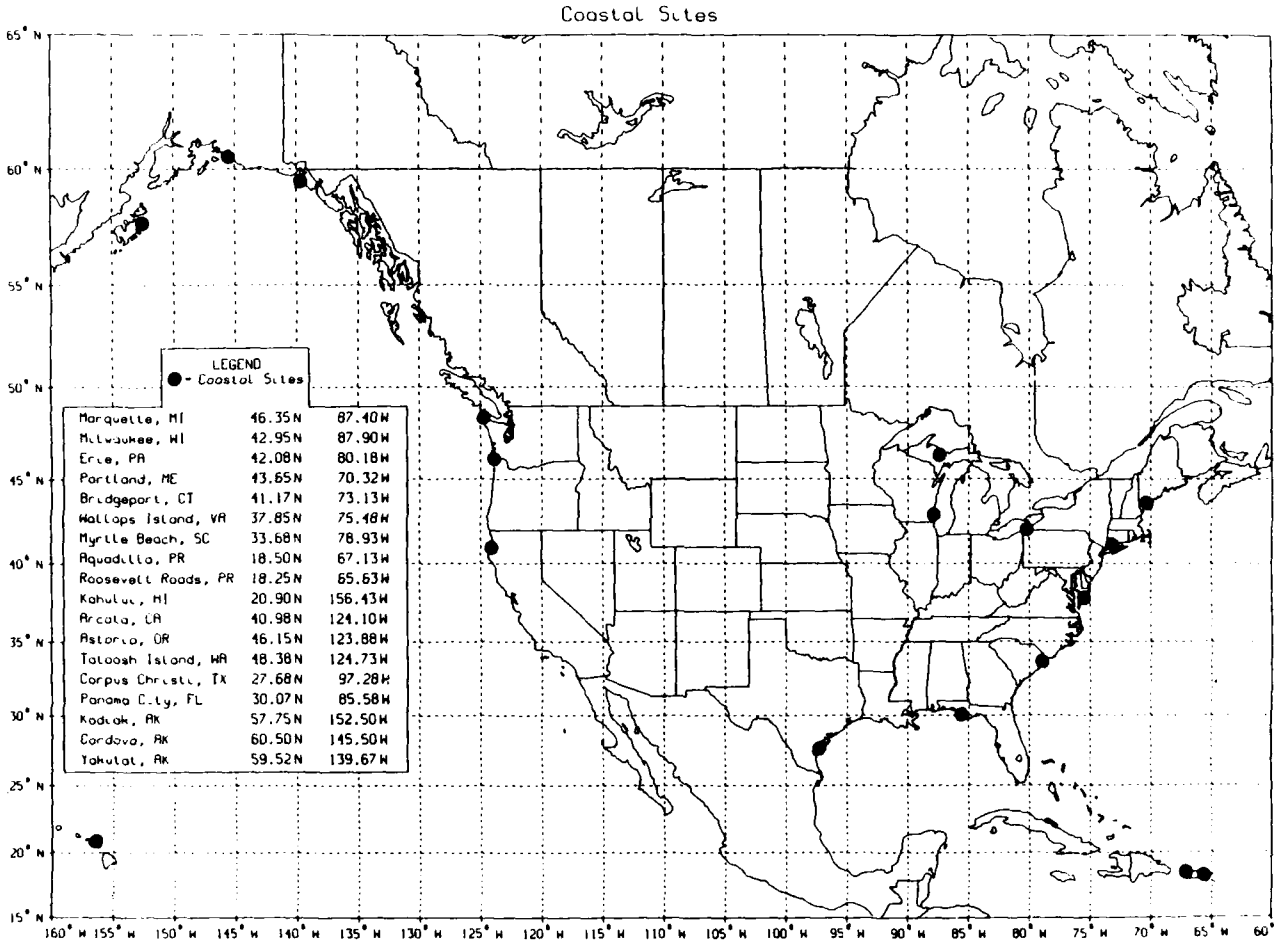


Figure 3. Coastal site locations. Data are catalogued by station name.

(1) NOAA Buoy Data

Elements summarized from the NOAA Buoys are:

Significant Wave Height: Data are gathered synoptically on a hourly or 3-hourly basis over a 20-minute interval; the system accuracy is ± 0.5m.

Mean Wave Period: The average period of all waves present during the 20-minute sampling period; accurate to ± one second.

Wind Speed: The average speed during the 8.5-minute sampling period every hour; accurate to ± 1.9 knots or 10%, whichever is greater.

Wind Direction: Sampled over 8.5 minutes every hour; accurate to ± 10 degrees.

Buoy winds are generally sampled at a height of 5 or 10 meters and studies have shown that the winds obtained from the 5-meter level do not significantly differ from those at the 10-meter level (Dobson, 1981, p. 59, Table A-3). Instrument heights above water for buoys were:

5m:	41003, 45003, 45005, 45006, 45007, 46012, 51001
10m:	46011, 46013, 46014
16.5m:	46010

Anemometer heights can be standardized in the same manner as were those for the coastal stations in this report (see Coastal Data, pages x and xi).

(2) Army Data (Wave Information Study - WIS)

In response to a requirement for more data in the coastal zone, the U.S. Army produced hindcasts of wave data for each 3-hourly time from 1956 through 1975. A hindcast is an estimation of wave conditions based on foregoing winds. Two sources of sea-level pressure data were used to develop a pressure field which was used in the development of input winds for the Atlantic Ocean wave hindcast model. These pressure data had to first be converted by means of an analysis of pressure gradients into estimates of quasi-geostrophic winds. In addition, synoptic ship reports were also used in the production of the pressure and wind fields. Other influences considered in the model were refraction, diffraction, shoaling, bottom friction, and wave-wave interaction. Hurricanes were not modeled by the Army Data obtained in this report; but non-hurricane conditions, representing the vast majority of the time, were well modeled. Characteristics of the data are as follows:

Significant Wave Height: The root mean square of sea and swell; i.e.,

$$H_s = (H^2_{sea} + H^2_{swell})^{1/2}$$

Wave period: The longer period (of sea or swell) was used to approximate the peak period. Note that this is different from the NOAA Buoy data which shows average, hence usually somewhat shorter, periods.

Wind Data: The winds were estimated based on pressure gradient fields and observed winds. Speeds and directions were recorded as integer values in knots and degrees, respectively.

(3) Scripps Data

The instrument locations that were selected from the Scripps file are all in shallow water (see page vii), resulting in most of the higher energies being filtered out. Many of these instruments are also located in bays or behind breakwaters where further filtering of the higher energies takes place. All instruments are pressure sensors and are mounted near the ocean bottom.

The stations are generally polled at a nominal interval of six hours; however, there are instances of hourly observations. When duplicates or hourly observations were recorded, the values within that 6-hour period were averaged to produce one composite observation for that time frame. These then became the data input for the duration/interval and wave height/period programs.

(4) Coastal Data

The airways observations archived in Tape Data Family-14 (TDF-14) are mostly taken at airports by the National Weather Service, FAA, Air Force, or Navy. Wind speeds were originally recorded in miles per hour through 1955 and in knots thereafter. However, all observations have since been converted to knots in the existing digital data set. Beginning January 1, 1964, the wind directions were observed and coded to tens of degrees in TDF-14. Prior to this date they were observed and recorded in a 16-point code. Since the wind speed/direction tables in this publication use a 12-point direction, only the data since 1964 were summarized in an effort to prevent any direction bias. This will cause a difference in the observation count between these tables (wind speed/direction) versus the persistence and arrayed data. All of the summaries are based on 3-hourly observations except for Aguadilla, Puerto Rico, where 2-hourly observations had to be used.

Period of Record for Coastal Sites

Marquette, Michigan	1/48-11/55	Kahului, Hawaii	12/58-12/82
Milwaukee, Wisconsin	1/48-12/82	Arcata, California	12/49-12/82
Erie, Pennsylvania	1/48-12/82	Astoria, Oregon	4/49-12/82
Portland, Maine	1/48-12/82	Tatoosh Island, Washington	1/48-7/66
Bridgeport, Connecticut	6/47-12/82	Corpus Christi, Texas	7/48-12/82
Wallops Island, Virginia	10/66-12/82	Panama City, Florida	1/49-12/70
Myrtle Beach, South Carolina	1/49-11/68	Kodiak, Alaska	11/45-11/72,
Aguadilla, Puerto Rico	3/40-12/70		1/73-12/82
Roosevelt Roads, Puerto Rico	7/47-3/50,	Cordova, Alaska	1/45-1/71
	7/57-11/72,	Yakutat, Alaska	8/48-12/82
	1/73-12/79		

During the history of a station, the anemometer height and field location may change a number of times. However, a concerted effort was made in the 1960's to standardize anemometers on an approximately 20-foot mast located near the runway. Prior to this, the anemometers were generally located on top the operations building or control tower and, in some cases, were even atop a 60- to 80-foot beacon tower. Anemometers located in the inner city were generally mounted higher than the surrounding buildings in order to minimize their effects on the air flow. Today, the recorded wind speed values are generally estimated by the observer visually averaging the values on the direct read-out dial over a 1-minute period. Any attendant gusts would also be estimated in the same manner.

To produce a more uniform analysis, the wind speeds were standardized to a constant height of 10 meters (33 feet) by using the 1/7 power law:

$$V_s = V_a \left(\frac{h_s}{h_a}\right)^{1/7}$$

V_s = wind speed at standardized height
V_a = wind speed recorded at anemometer height
h_s = standardized height
h_a = height of anemometer

Although there is still some error due to the changes of the mast location, much better wind power estimates can be made with these standardized heights incorporated. This is important because wind power is proportional to the cube of the wind speed and a small increase in wind speed results in a significant increase in wind power. Also one site can now be more reasonably compared to another.

Further details regarding coastal zone wind energy can be obtained from the reports by Garstang, et al., listed in the references.

(5) Wave Data

Wave heights in this report are expressed in terms of significant height, H_s, and are considered to be averages of approximately 20 minutes. Significant height is the average height of the highest one-third of all waves present. It can be related to extreme waves (H_e) in the seaway by the relationship

$$H_e \approx H_s \ ((\ln N)/2)^{1/2}$$

where N is the number of waves in the record (World Meteorological Organization, 1976). A practical upper limit is approximately

$$H_e \approx 1.8 \ H_s$$ (Simpson and Riehl, 1981).

Maximum wave heights along the West Coast come mostly from winter storms, while for the East Coast, hurricanes and extratropical storms both contribute. Hurricane data are poorly represented in the summaries (not at all in Army data) because hurricanes are such rare events. Significant wave heights of 10m (33 ft) are not unusual in hurricanes, and an extreme hurricane may generate waves of 15-18m (50 to 60 ft) (Simpson and Riehl, 1981).

Wave periods are average zero upcrossing periods (T_z) for NOAA Buoy data and appropriate peak periods (T_p) for both the Army and Scripps data. T_z can be considered an average value, while T_p represents the period of the waves with the greatest energy. Statistically they are related by the approximation

$$T_z \approx 0.75 \ T_p$$

though there may be significant excursions from this.

For further details, the reader may wish to consult James (1966, 1969), Thom (1971), and Whitemarsh (1934).

(6) Wind Data

Wind directions are in degrees from true North and indicate the direction from which the wind is blowing. Wind speeds are in knots and for the coastal stations standardized to a 10-meter height. Of the 975 locations (mostly from TDF-14) included in the National Wind Data Base produced by the Pacific Northwest Laboratory as part of its activity in wind resource assessment for the Department of Energy, some 1,890 changes were noted in anemometer height, location, or frequency of observations. For the 18 coastal sites summarized in this report, an average of 3.3 height changes of the anemometer took place. The National Wind Data Index (Changery, 1978) gave considerable insight into identifying those periods when changes took place.

(7) Construction of Duration-Interval Tables

Durations and intervals are presented as cumulative percent frequency values for various thresholds. In this calculation, the numerator is the number of times the criterion was met for the stated duration or less (e.g., the number of events where wind speed was > 10 knots for 18 consecutive hours or less). The denominator is the total number of events that met the criterion (e.g., the total number of episodes during which the wind speed was > 10 knots). For the interval presentation, an event is considered as a lull between durations (e.g., intervals between > 10-knot events are occurrences of wind $\leq$ 10 knots). Note that the cumulative percentage of figures in the body of the table do not give an indication of the frequency of an event, but only show how long an event is likely to last once it has begun. The frequency of the event must be used in addition to the frequency of episodes (the numbers in the body of the table) in order to completely understand the significance of the duration percentages. Since data are 3-hourly, a single observation is assumed to be a 3-hour duration.

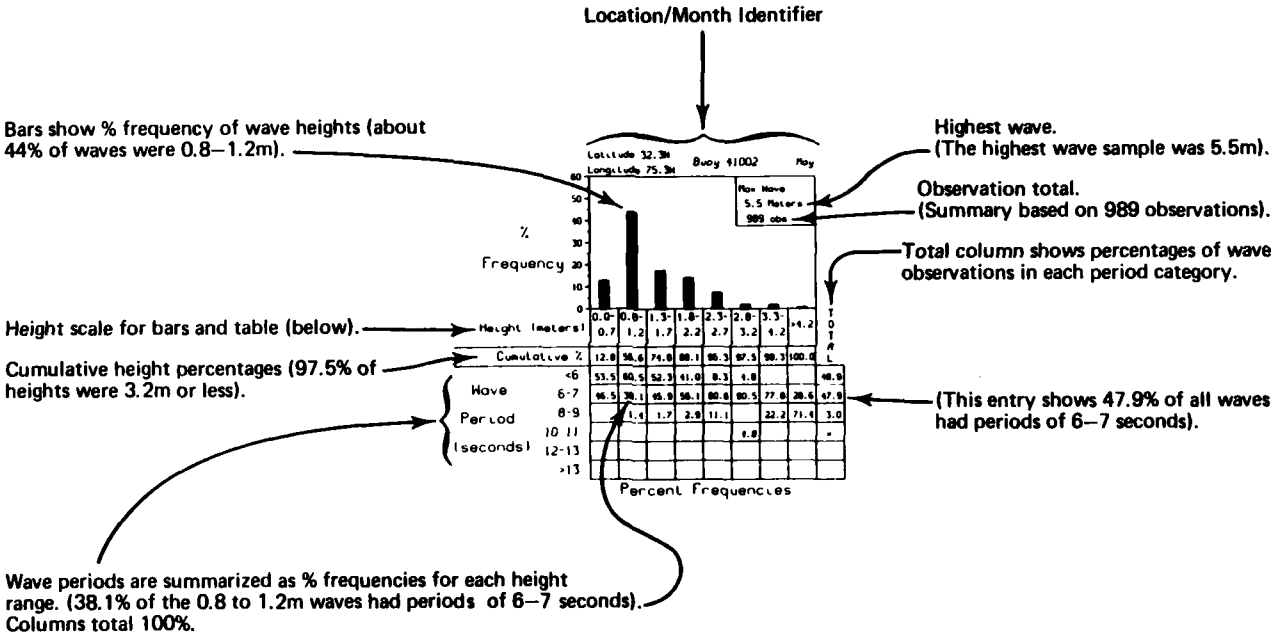
In the monthly tables, events that are underway at the beginning of a month are assumed to begin on the first day of the month. Events that carry beyond the end of a month are counted until they actually end or they continue for the number of days possible for that month (28, 29, 30, or 31), whichever occurs first.

Data missing for less than or equal to six hours (two observations) are estimated by linear interpolation. Values are not estimated when data are missing for more than 6 hours. Note that in the persistence graphs, 6-hourly instead of 3-hourly observations were used for the Scripps sites. For these sites, up to two missing observations were still estimated (12 hours instead of 6).

C. Data Format Key and Explanations

The following legends explain how to read the individual data graphs.

WAVE HEIGHT/PERIOD (SECTIONS II-A, III-A-1, and V-A)

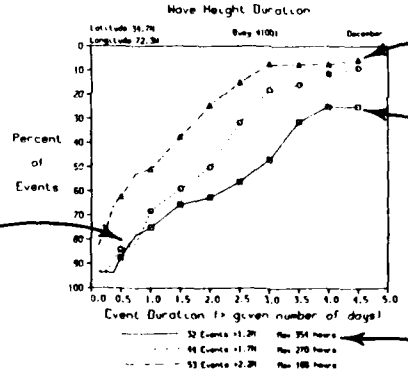


* When shown means data less than 0.05% (i.e., rounds to less than 0.1%). Totals may not add to exactly 100% because of rounding.

WAVE HEIGHT PERSISTENCE (SECTIONS II-B, III-A-2, V-B)
AND WIND SPEED PERSISTENCE (SECTIONS II-D, III-B-2, IV-B)

Both data sets use the same format.

The plots show percentages of events with a duration above a given threshold. Note the ordinate is inverted with 100% at the bottom. An event begins with the wave height (or wind speed) rising above the threshold and ends when the value dips to the threshold. A duration is counted as a single event, regardless of its length. Three sets of thresholds are plotted on this example. To get frequency of occurrence, refer to the other data summaries.



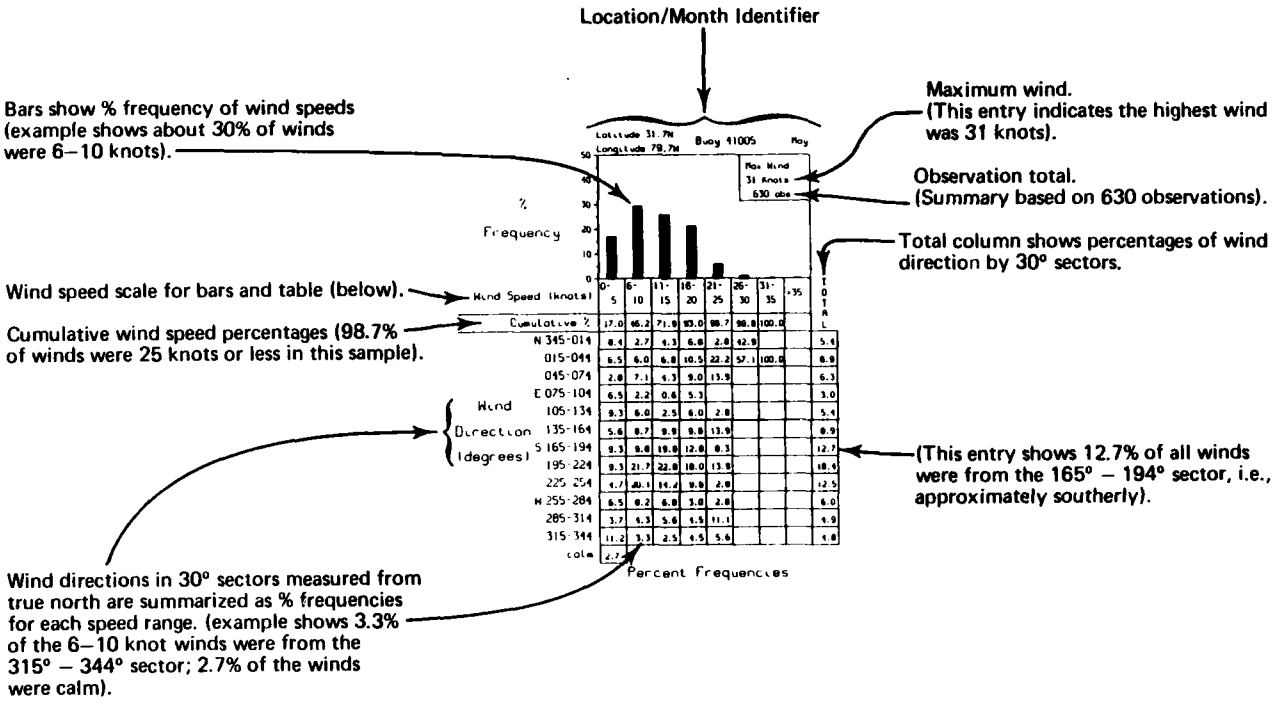
Symbols for every 1/2 day of duration. Computations are based on three-hourly data for the Buoys and WIS data and six-hourly data for the Scripps sites.

(About 25% of events with wave height over 1.2m lasted longer than 4 days [longer than 4.5 days as well]).

Note: Frequency lines can cross because the graph shows percent of events.

(This one graph of three sets of data plotted as an example was based on 32 events with waves >1.2m. The longest duration with waves continually >1.2m was 354 hours).

WIND SPEED/DIRECTION (SECTIONS II-C, III-B-1, IV-A)



* When shown means data less than 0.05% (i.e., rounds to less than 0.1%). Totals may not add to exactly 100% because of rounding.

WIND PERSISTENCE TABLES (SECTION IV-B)

The percentage of all events that had durations of X hours or less. In this example, events of wind speeds of greater than 5 knots lasted for 18 hours or less in 56.7 percent of the cases. Therefore 43.3 percent of the events with a threshold of greater than 5 knots lasted more than 18 hours.

Maximum Duration: The maximum duration in hours followed by the number of times an event of that duration occurred.

Total Events: The number of events satisfying the criterion stated. An event is an episode which begins and ends with the wind speed crossing a given threshold.

The total number of observations that met the criterion. This may be more than T because some observations may have met the criterion, but missing data either before or after the observation made the duration impossible to determine.

BRIDGEPORT, CT

FEB

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO	P	I
> 5.0	20.7	33.8	42.2	46.8	56.7	63.4	71.4	79.1	84.5	88.0	90.7	92.3	93.8	100.0	+05-01	617	5443	6167	7334	84.1	25
>10.0	31.6	48.5	60.9	70.5	81.1	86.5	91.4	95.8	97.3	98.3	98.9	99.7	99.9	100.0	117-01	746	3376	3799	7198	53.1	7
>15.0	44.6	65.2	76.2	82.4	91.4	95.3	97.8	99.5	99.8	100.0	100.0	100.0	100.0	100.0	63-01	592	1658	1813	7102	25.5	0
>20.0	58.9	80.0	90.4	95.2	97.4	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-01	270	505	540	7087	7.6	0
>25.0	66.2	82.5	92.5	98.7	98.7	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-02	80	133	140	7086	2.0	0
>30.0	78.9	94.7	94.7	94.7	94.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	19	29	33	7086	.5	0
>40.0	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	2	4	4	7086	.1	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7086	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7086	.0	0

Total Intervals: The number of intervals satisfying the criterion stated. An interval is an episode between events which begins and ends with the wind speed crossing a given threshold.

The total number of 3 hourly observations that were included under Total Episodes.

BRIDGEPORT, CT

FEB

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	TO	TO	P	I
> 5.0	52.2	74.7	88.0	94.1	98.2	99.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	490	978	1170	7089	16.5	0
>10.0	33.5	48.5	59.4	68.2	82.7	88.1	94.0	97.2	99.0	99.4	99.6	99.9	100.0	100.0	99-01	716	2973	3422	7159	47.8	22
>15.0	25.7	37.3	44.3	48.7	60.6	67.9	78.7	86.2	90.8	93.5	94.6	96.0	97.4	100.0	291-01	573	2702	5482	7219	15.3	22
>20.0	17.6	26.3	32.0	34.2	41.9	46.8	55.0	62.6	68.4	69.9	71.2	74.8	76.6	100.0	570-01	278	6927	763.	7970	93.2	10
>25.0	9.0	11.0	12.0	13.0	16.0	18.0	20.0	27.0	29.0	33.0	35.0	38.0	39.0	100.0	672-01	100	7387	8359	8499	98.4	26
>30.0	2.1	2.1	2.1	2.1	2.1	2.1	4.2	8.3	8.3	10.4	12.5	14.6	14.6	100.0	672-01	48	7624	8610	8693	99.6	27
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-01	35	7635	8625	8629	100.0	27
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-01	33	7392	8382	8382	100.0	27
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-01	33	7392	8382	8382	100.0	27

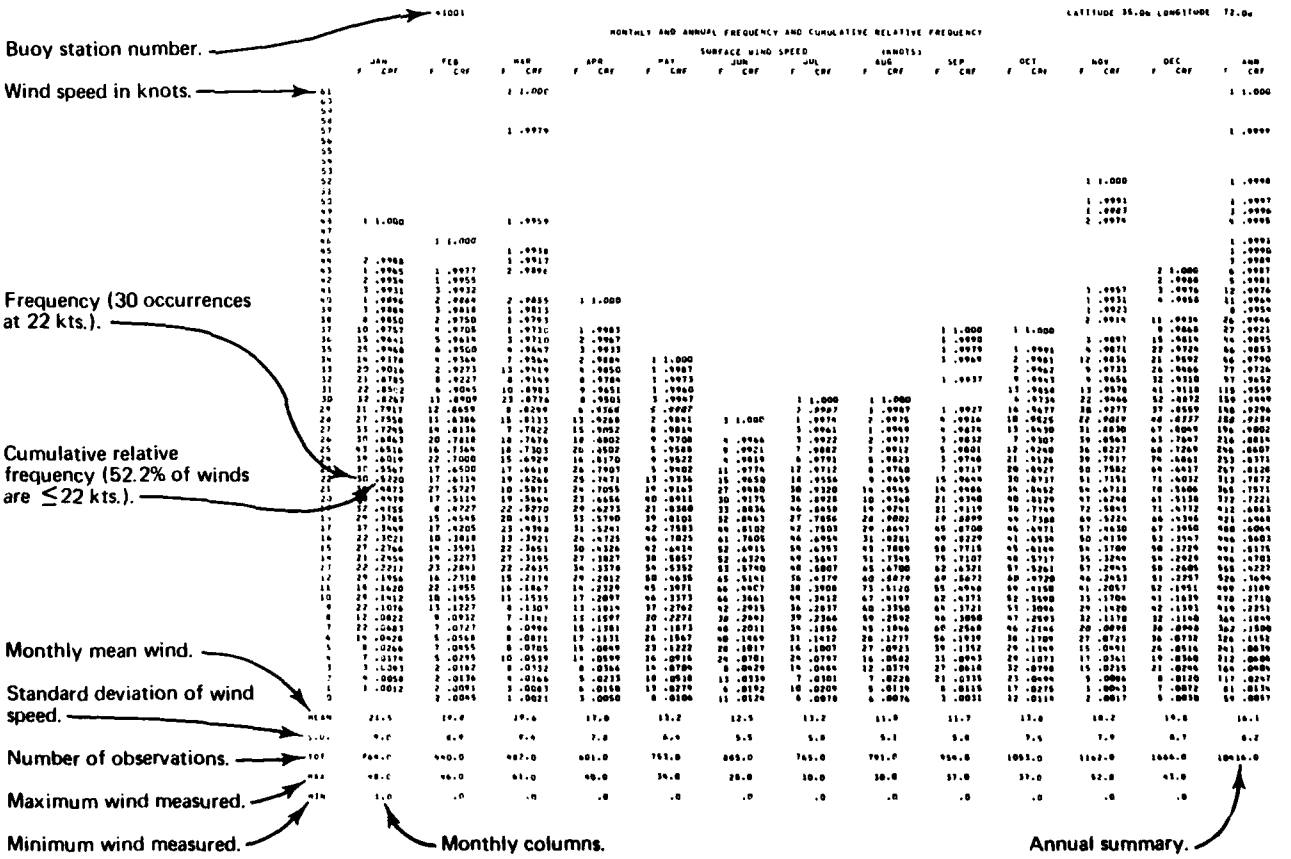
The number of linear interpolations in time performed to estimate values when missing data were encountered. See "Construction of Duration-Interval Tables" for more details.

The total number of individual 3 hourly observations examined.

The interval tables show the probability of occurrence of a specified time interval between certain wind events. In this example 88.0 percent of the intervals between events of wind speeds greater than 5 knots last 9 hours or less. This simply refers to periods where wind speeds are ≤ 5 knots. Therefore winds of ≤ 5 knots only occur in 12.0 percent of the occurrences for more than 9 hours.

The percentage of occurrences [(T*/TO) X 100] of the criterion. Note that the marginal percent frequencies "P" for the same threshold in the duration and interval tables will not always add to exactly 100%. This is caused by missing data, and by events running into the following seasons.

WIND SPEED DATA ARRAY (SECTIONS II-E, III-B-3, IV-C)



D. References

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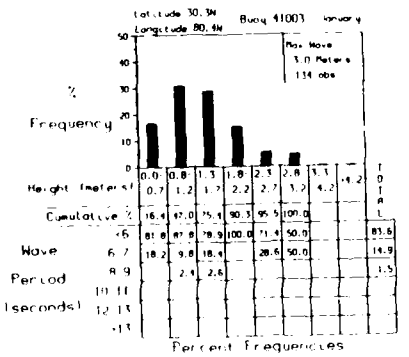
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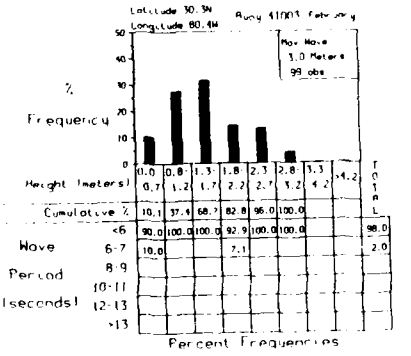
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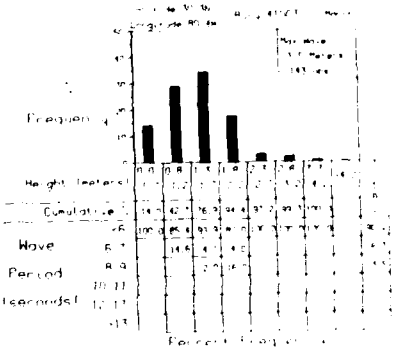
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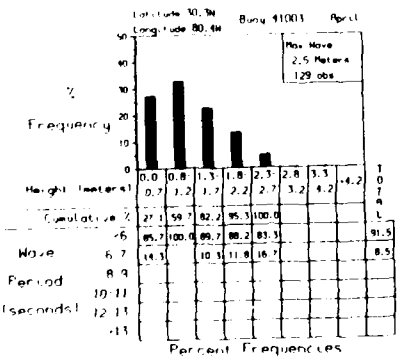
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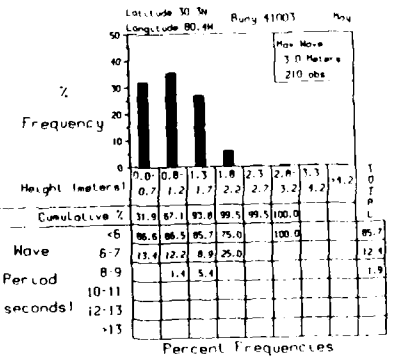
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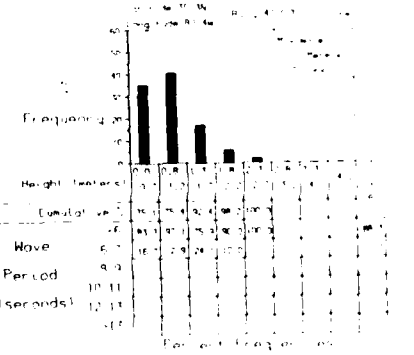

Latitude 30.5N
Longitude 80.4W
Buoy 41003
January
Max Wave
3.0 Meters
134 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

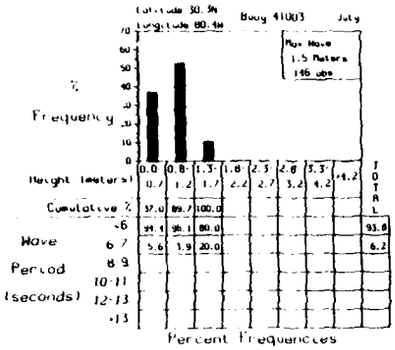

Latitude 30.5N
Longitude 80.4W
Buoy 41003
February
Max Wave
3.0 Meters
98 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

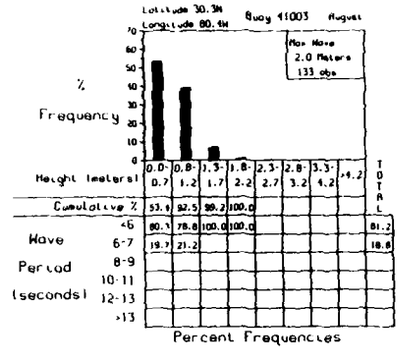

% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)

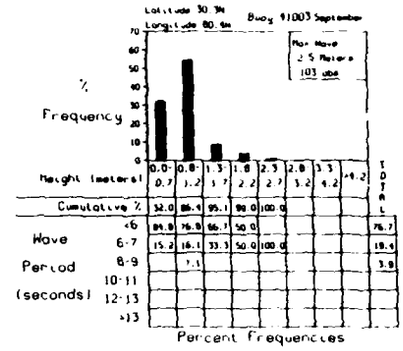

Latitude 30.5N
Longitude 80.4W
Buoy 41003
April
Max Wave
2.5 Meters
129 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

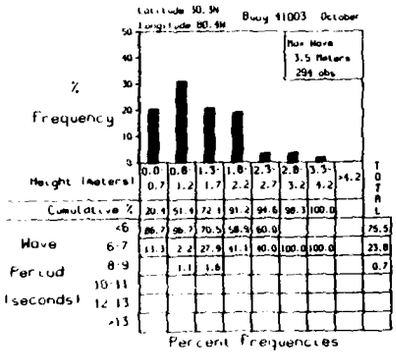

Latitude 30.5N
Longitude 80.4W
Buoy 41003
May
Max Wave
3.0 Meters
210 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

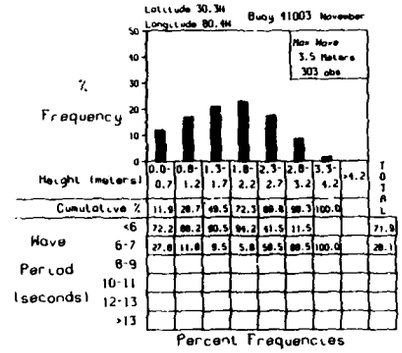

% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)

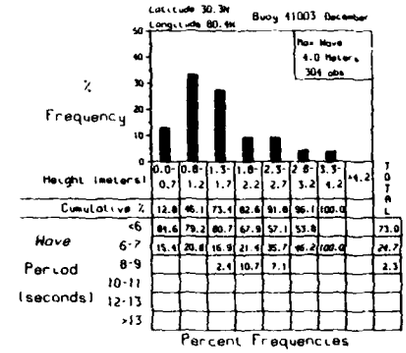

Latitude 30.3N
Longitude 80.4W
Buoy 41003 July
Max Wave
1.5 Meters
146 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
57.0 89.7 100.0
Wave Period (seconds)
<6 99.1 98.1 80.0 93.8
6-7 5.6 3.9 20.0 6.2
8-9
10-11
12-13
>13
Percent Frequencies


Latitude 30.3N
Longitude 80.4W
Buoy 41003 August
Max Wave
2.0 Meters
133 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
53.4 82.5 98.2 100.0
Wave Period (seconds)
<6 80.1 78.8 100.0 100.0 81.2
6-7 19.7 21.2 18.8
8-9
10-11
12-13
>13
Percent Frequencies


Latitude 30.3N
Longitude 80.4W
Buoy 41003 September
Max Wave
2.5 Meters
103 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
52.0 86.4 95.1 98.0 100.0
Wave Period (seconds)
<6 84.8 76.9 66.7 50.0 76.7
6-7 15.2 16.1 33.3 50.0 100.0 19.4
8-9 7.1 3.9
10-11
12-13
>13
Percent Frequencies


Latitude 30.3N
Longitude 80.4W
Buoy 41003 October
Max Wave
3.5 Meters
294 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
20.4 51.4 72.1 91.2 94.6 98.3 100.0
Wave Period (seconds)
<6 86.7 98.7 70.5 58.9 60.0 75.5
6-7 13.3 2.2 27.9 41.1 40.0 100.0 100.0 23.8
8-9 1.1 1.6 0.7
10-11
12 13
>13
Percent Frequencies


Latitude 30.3N
Longitude 80.4W
Buoy 41003 November
Max Wave
3.5 Meters
303 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
11.9 28.7 49.5 72.3 88.8 98.3 100.0
Wave Period (seconds)
<6 72.2 88.2 90.5 94.2 61.5 11.5 71.9
6-7 27.8 11.8 9.5 5.8 38.5 88.5 100.0 28.1
8-9
10-11
12-13
>13
Percent Frequencies

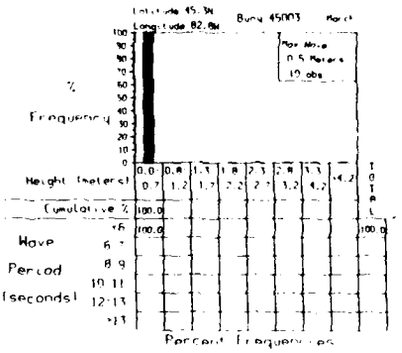

Latitude 30.3N
Longitude 80.4W
Buoy 41003 December
Max Wave
4.0 Meters
304 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
12.8 46.1 73.4 82.6 91.8 96.1 100.0
Wave Period (seconds)
<6 84.6 79.2 80.7 67.9 57.1 53.8 73.0
6-7 15.4 20.8 16.9 21.4 35.7 46.2 100.0 24.7
8-9 2.4 10.7 7.1 2.3
10-11
12-13
>13
Percent Frequencies

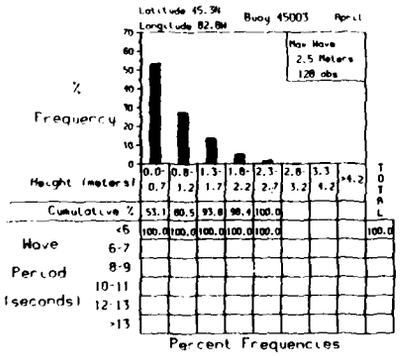
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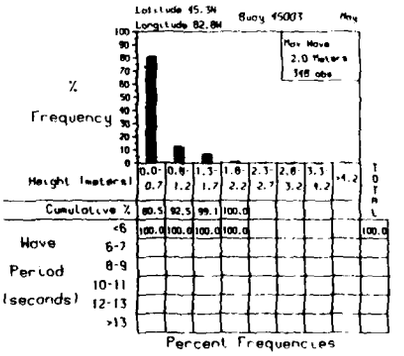
January

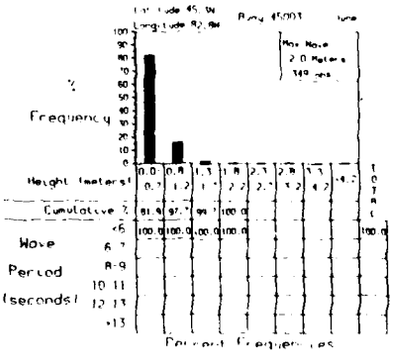
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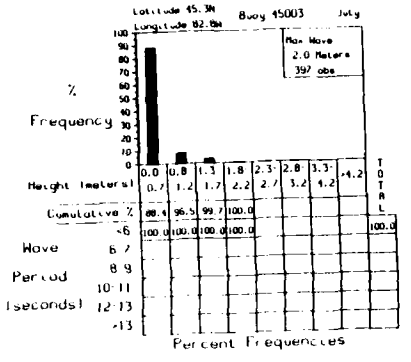
February

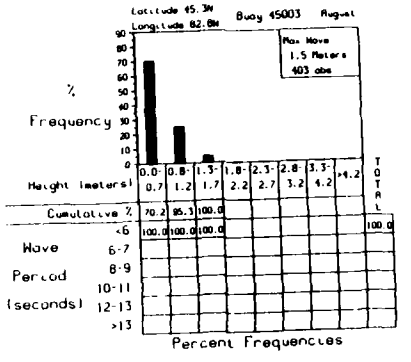


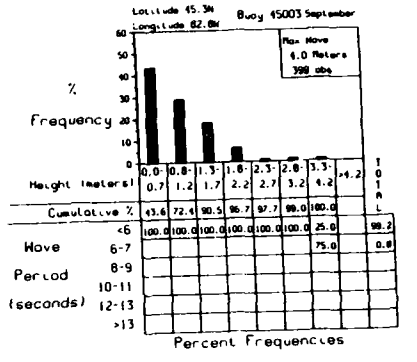


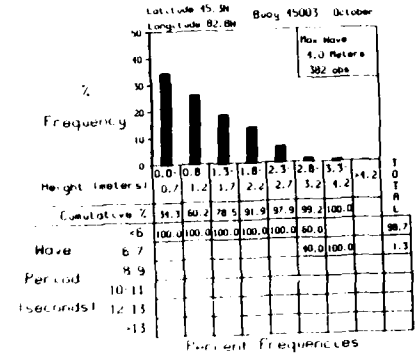


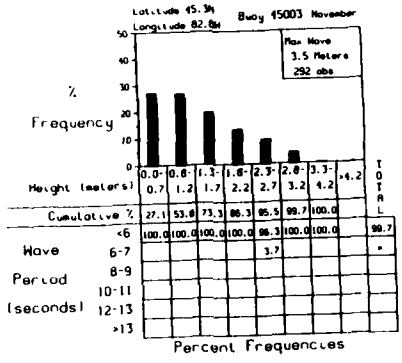


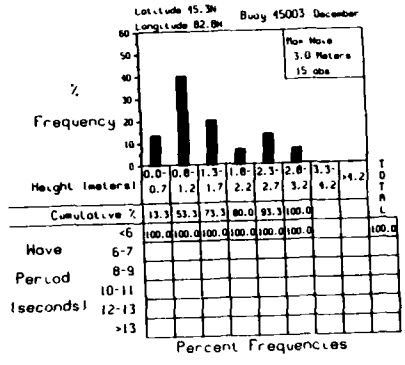

Latitude 45.3N
Longitude 82.8W
Buoy 45003 July
Max Wave
2.0 Meters
397 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies


Latitude 45.3N
Longitude 82.8W
Buoy 45003 August
Max Wave
1.5 Meters
403 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies


Latitude 45.3N
Longitude 82.8W
Buoy 45003 September
Max Wave
4.0 Meters
398 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies


Latitude 45.3N
Longitude 82.8W
Buoy 45003 October
Max Wave
4.0 Meters
382 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies


Latitude 45.3N
Longitude 82.8W
Buoy 45003 November
Max Wave
3.5 Meters
292 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies


Latitude 45.3N
Longitude 82.8W
Buoy 45003 December
Max Wave
3.0 Meters
15 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

No Data Available for

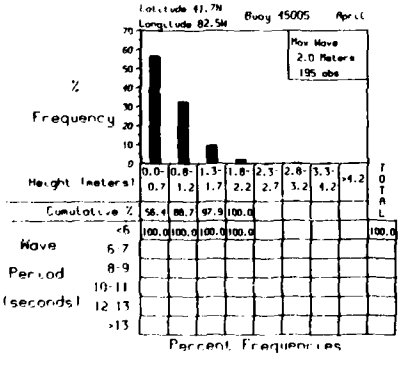
January

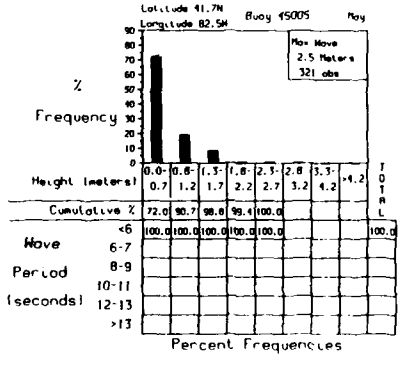
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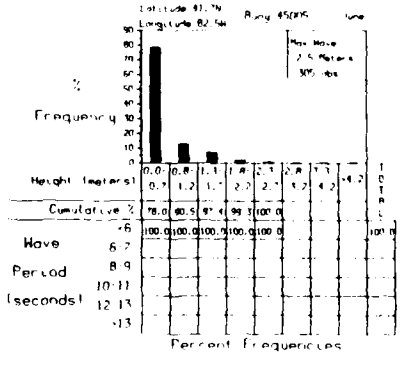
February

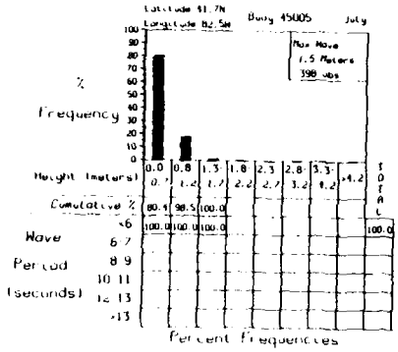
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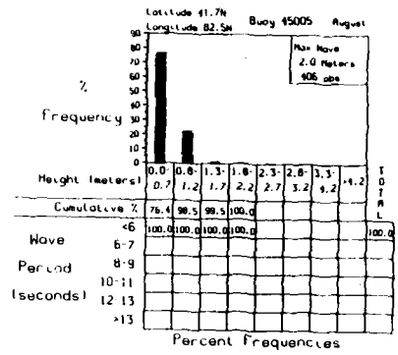
March

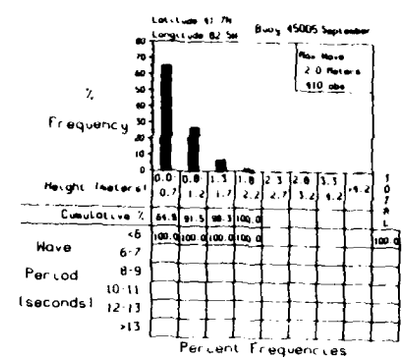


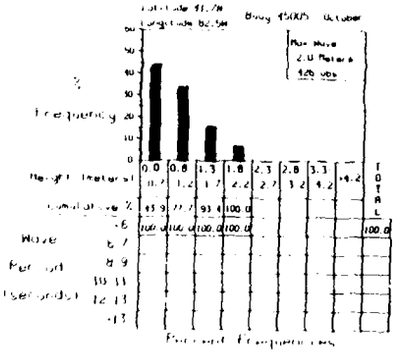


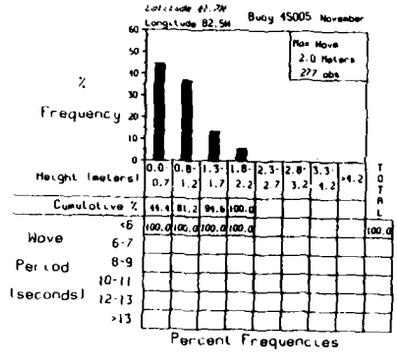


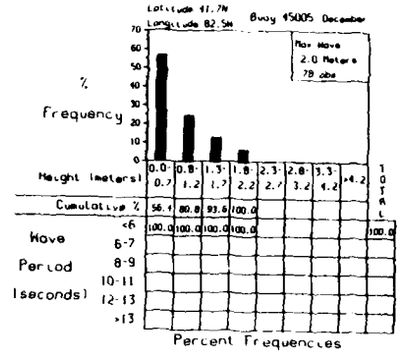

Latitude 41.7N
Longitude 82.5W
Buoy 45005
July
Max Wave
1.5 Meters
398 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
80.4
98.5
100.0
Wave Period (seconds)
<6
6-7
8-9
10-11
12-13
>13
100.0
Percent Frequencies


Latitude 41.7N
Longitude 82.5W
Buoy 45005
August
Max Wave
2.0 Meters
406 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
76.4
98.5
99.5
100.0
Wave Period (seconds)
<6
6-7
8-9
10-11
12-13
>13
100.0
Percent Frequencies


Latitude 41.7N
Longitude 82.5W
Buoy 45005
September
Max Wave
2.0 Meters
410 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
84.9
91.5
98.3
100.0
Wave Period (seconds)
<6
6-7
8-9
10-11
12-13
>13
100.0
Percent Frequencies


Latitude 41.7N
Longitude 82.5W
Buoy 45005
October
Max Wave
2.0 Meters
406 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
45.9
77.7
93.6
100.0
Wave Period (seconds)
<6
6-7
8-9
10-11
12-13
>13
100.0
Percent Frequencies


Latitude 41.7N
Longitude 82.5W
Buoy 45005
November
Max Wave
2.0 Meters
277 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
44.4
81.2
94.6
100.0
Wave Period (seconds)
<6
6-7
8-9
10-11
12-13
>13
100.0
Percent Frequencies


Latitude 41.7N
Longitude 82.5W
Buoy 45005
December
Max Wave
2.0 Meters
78 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
56.4
80.8
93.6
100.0
Wave Period (seconds)
<6
6-7
8-9
10-11
12-13
>13
100.0
Percent Frequencies

No Data Available for

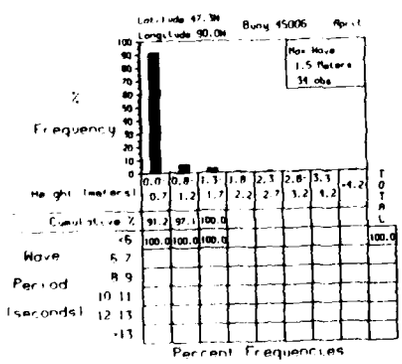
January

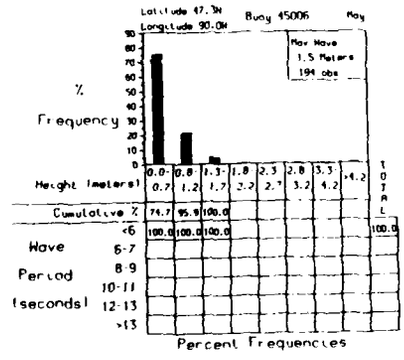
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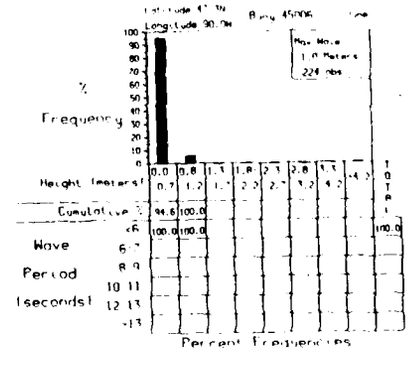
February

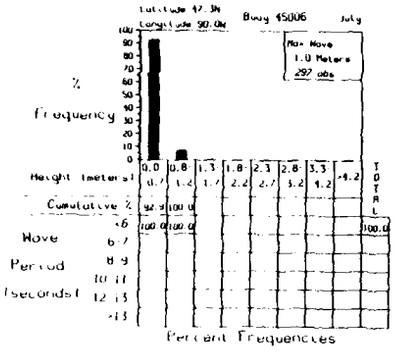
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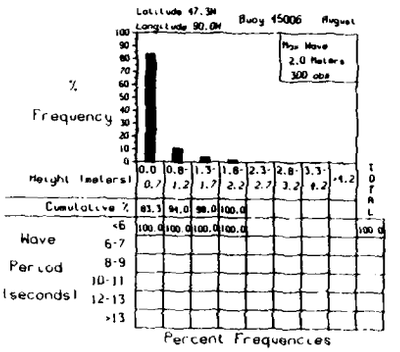
March

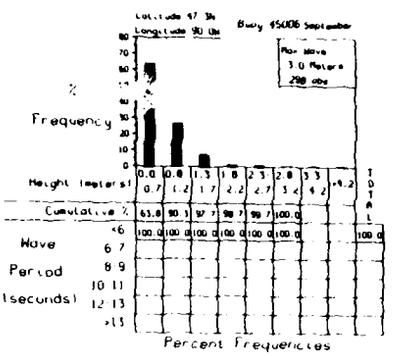


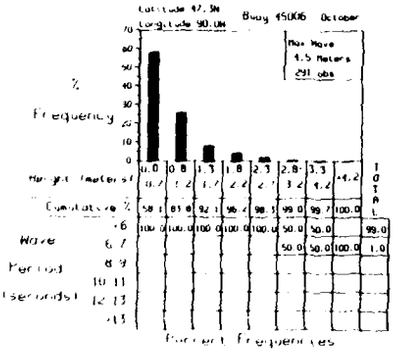


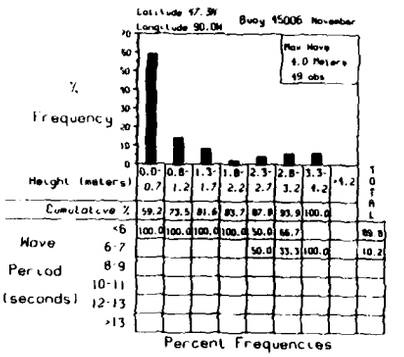












No Data Available for

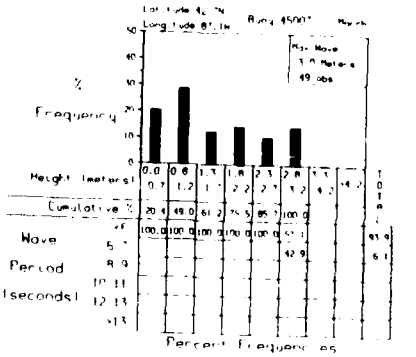
December

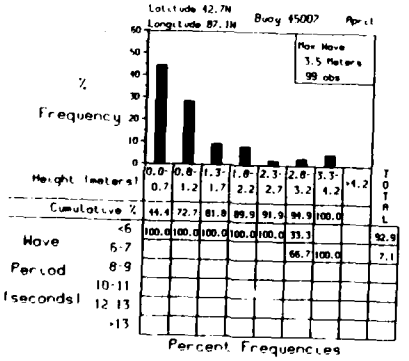
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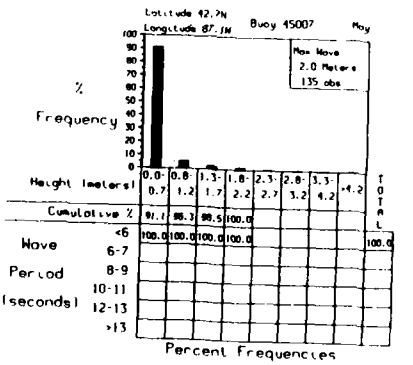
January

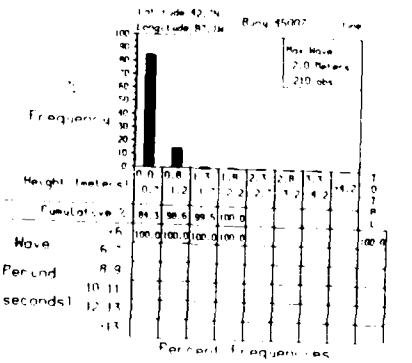
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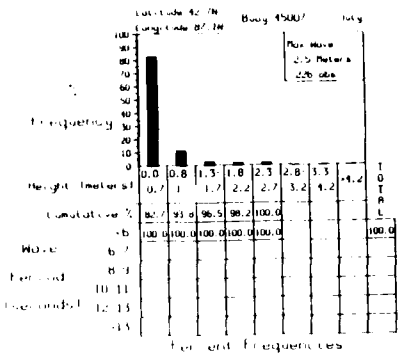
February

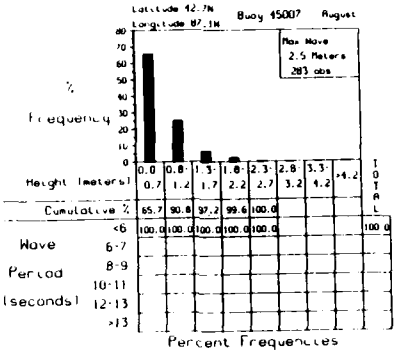


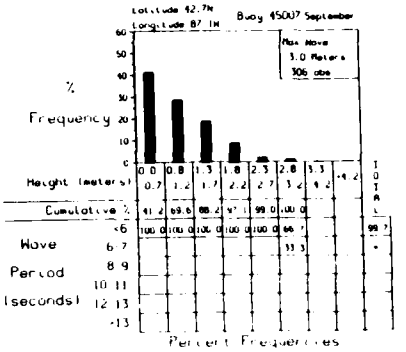


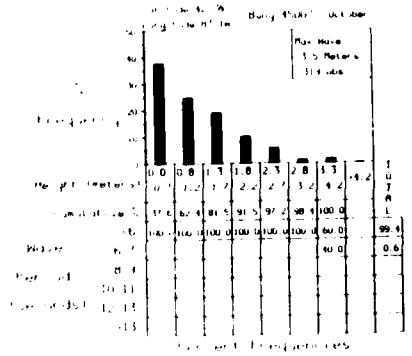


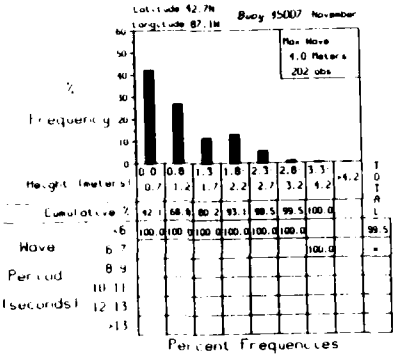


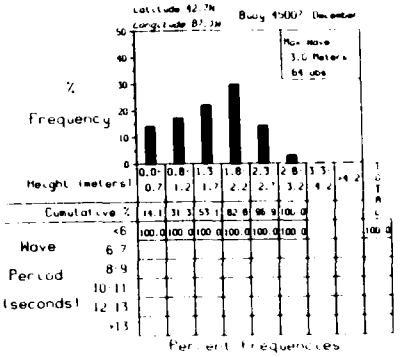

Latitude 42.7N
Longitude 87.7W
Buoy 45007
July
Max Wave
2.5 Meters
426 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

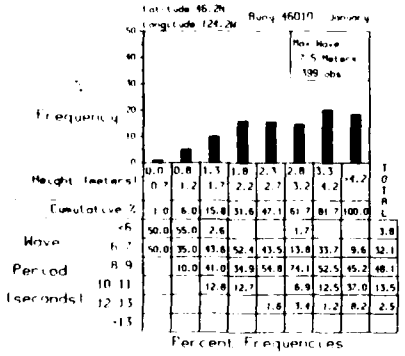

Latitude 42.7N
Longitude 87.1W
Buoy 45007
August
Max Wave
2.5 Meters
283 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

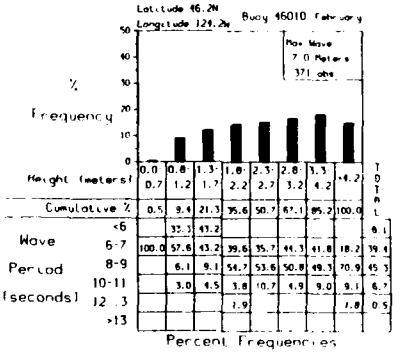

Latitude 42.7N
Longitude 87.1W
Buoy 45007
September
Max Wave
3.0 Meters
306 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

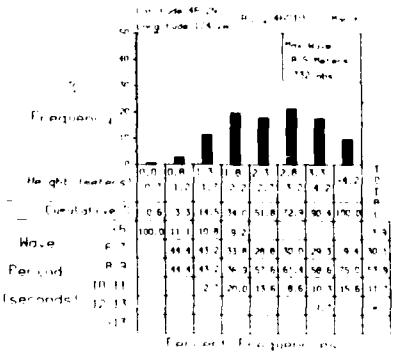

Buoy 45007
October
Max Wave
3.5 Meters
311 obs
% Frequency
Height (meters)
Wave Period (seconds)

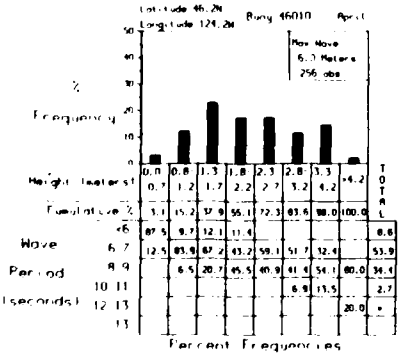

Latitude 42.7N
Longitude 87.1W
Buoy 45007
November
Max Wave
4.0 Meters
202 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

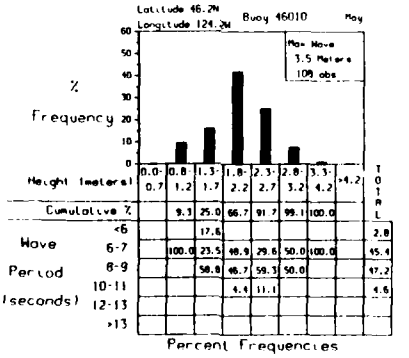

Latitude 42.7N
Longitude 87.7W
Buoy 45007
December
Max Wave
3.0 Meters
64 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

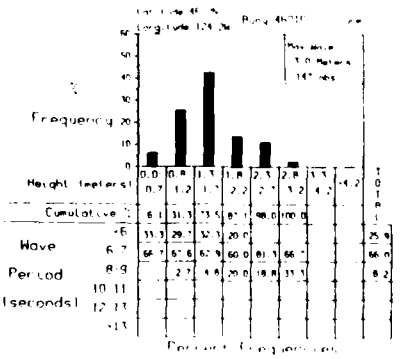

Latitude 46.2N
Longitude 124.2W
Buoy 46010
Max Wave
7.5 Meters
199 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

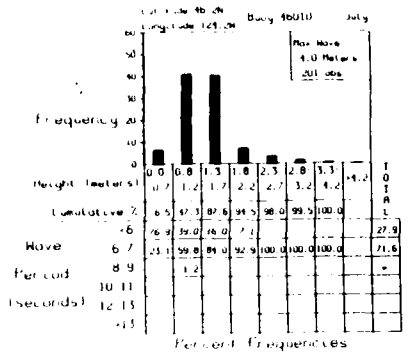

Latitude 46.2N
Longitude 124.2W
Buoy 46010
Max Wave
7.0 Meters
371 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

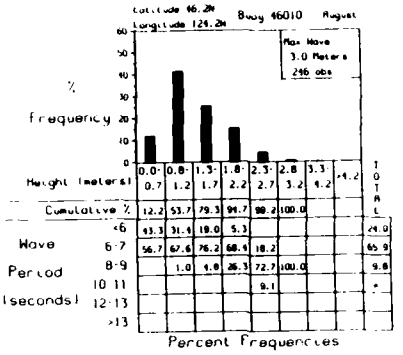

% Frequency
Height (meters)
Wave Period (seconds)

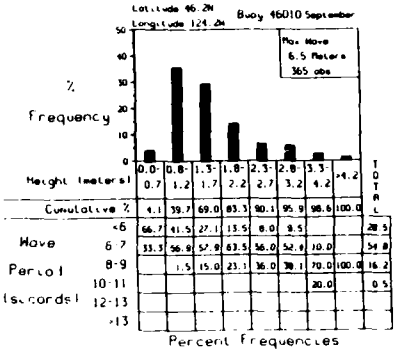

Latitude 46.2N
Longitude 124.2W
Buoy 46010
Max Wave
6.3 Meters
256 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

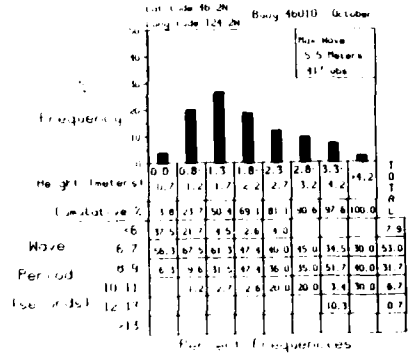

Latitude 46.2N
Longitude 124.2W
Buoy 46010
Max Wave
3.5 Meters
109 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

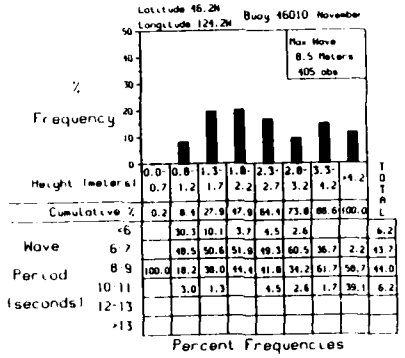

% Frequency
Height (meters)
Wave Period (seconds)

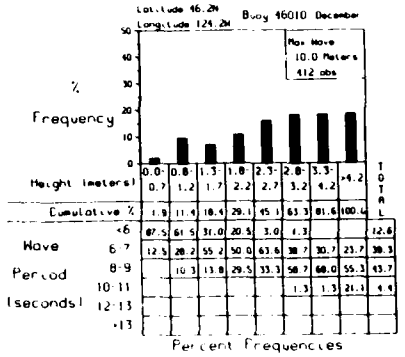

Latitude 46.2N
Longitude 124.2W
Buoy 46010 July
Max Wave
4.0 Meters
201 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

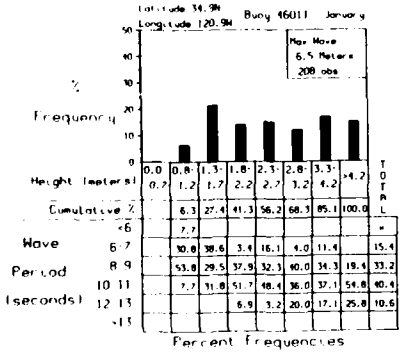

Latitude 46.2N
Longitude 124.2W
Buoy 46010 August
Max Wave
3.0 Meters
246 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

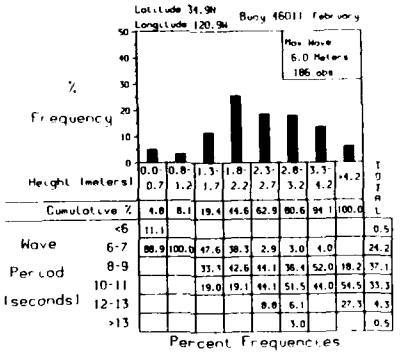

Latitude 46.2N
Longitude 124.2W
Buoy 46010 September
Max Wave
6.5 Meters
365 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

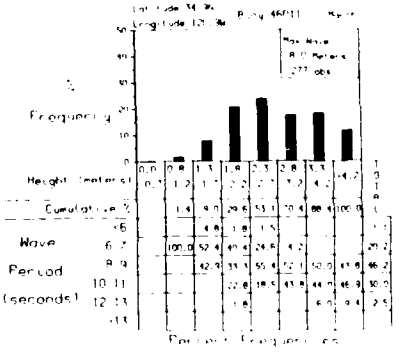

Latitude 46.2N
Longitude 124.2W
Buoy 46010 October
Max Wave
5.5 Meters
417 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

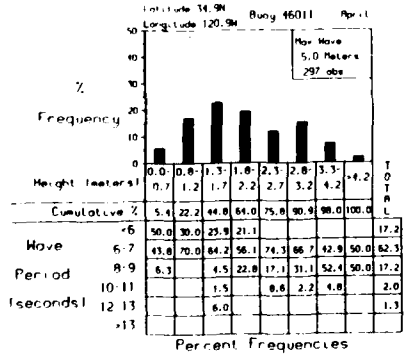

Latitude 46.2N
Longitude 124.2W
Buoy 46010 November
Max Wave
8.5 Meters
405 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

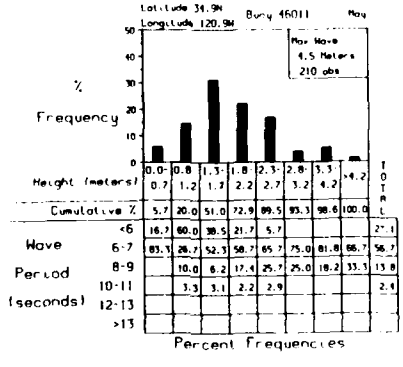

Latitude 46.2N
Longitude 124.2W
Buoy 46010 December
Max Wave
10.0 Meters
412 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

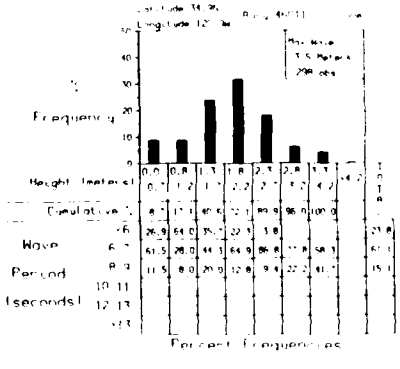

Latitude 34.9N
Longitude 120.9W
Buoy 46011 January
Max Wave
6.5 Meters
208 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
6.3 27.4 41.3 56.2 68.3 85.1 100.0
<6
7.7
Wave Period (seconds)
6-7
8-9
10-11
12-13
>13
10.8 38.6 3.4 16.1 4.0 11.4 15.4
53.8 29.5 37.9 32.3 40.0 34.3 19.4 33.2
7.7 31.8 51.7 48.4 36.0 37.1 54.8 40.4
6.9 3.2 20.0 17.1 25.8 10.6
Percent Frequencies

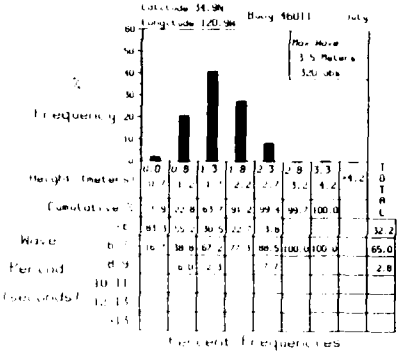

Latitude 34.9N
Longitude 120.9W
Buoy 46011 February
Max Wave
6.0 Meters
186 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
4.8 8.1 19.4 44.6 62.9 80.6 94.1 100.0
<6
11.1
0.5
Wave Period (seconds)
6-7
8-9
10-11
12-13
>13
88.9 100.0 47.6 38.3 2.9 3.0 4.0
24.2
33.3 42.6 44.1 36.4 52.0 18.2
37.1
19.0 19.1 44.1 51.5 44.0 54.5
33.3
8.8 6.1 27.3
4.3
3.0
0.5
Percent Frequencies

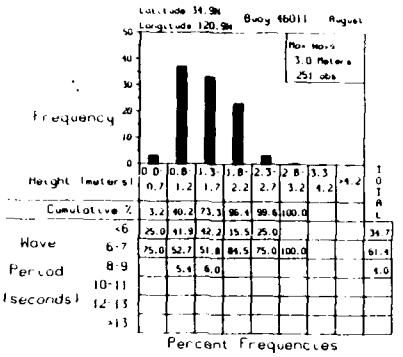

% Frequency
Cumulative %
Wave Period (seconds)
Percent Frequencies

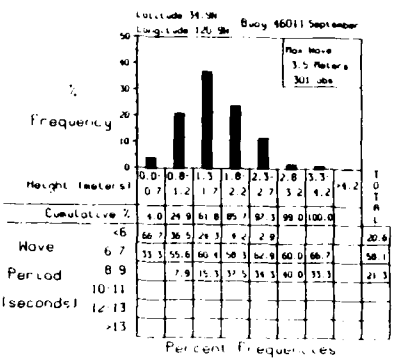

Latitude 34.9N
Longitude 120.9W
Buoy 46011 April
Max Wave
5.0 Meters
297 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
5.4 22.2 44.8 64.0 75.8 90.9 98.0 100.0
<6
50.0 30.0 23.9 21.1
17.2
Wave Period (seconds)
6-7
8-9
10-11
12-13
>13
43.8 70.0 84.2 56.1 74.3 66.7 42.9 50.0
82.3
6.3 4.5 22.8 17.1 31.1 52.4 50.0
17.2
1.5 8.6 2.2 4.8
2.0
6.0
1.3
Percent Frequencies

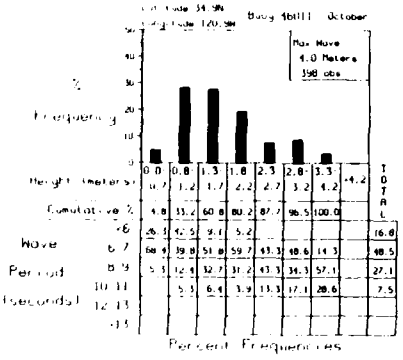

Latitude 34.9N
Longitude 120.9W
Buoy 46011 May
Max Wave
4.5 Meters
210 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
5.7 20.0 51.0 72.9 89.5 95.3 98.6 100.0
<6
16.7 60.0 38.5 21.7 5.7
27.1
Wave Period (seconds)
6-7
8-9
10-11
12-13
>13
83.3 26.7 52.3 58.7 65.7 75.0 81.8 66.7
56.7
10.0 6.2 17.4 25.7 25.0 18.2 33.3
13.8
3.3 3.1 2.2 2.9
2.4
Percent Frequencies

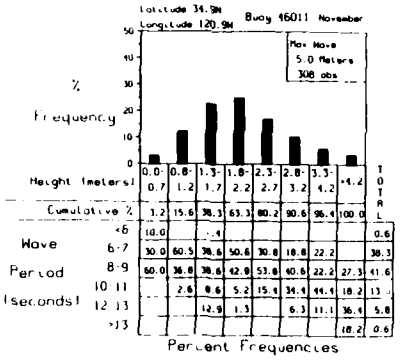

% Frequency
Cumulative %
Wave Period (seconds)
Percent Frequencies

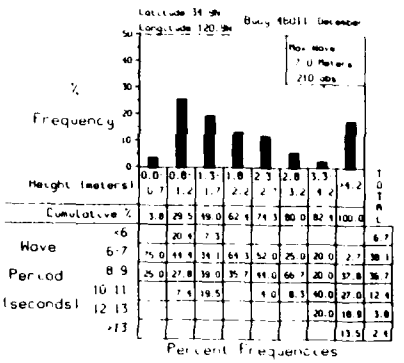

Latitude 34.9N
Longitude 120.9W
Buoy 46011
July
Max Wave
3.5 Meters
320 obs
%
Frequency
Height (meters)
Cumulative %
Wave
Period
(seconds)
Percent Frequencies

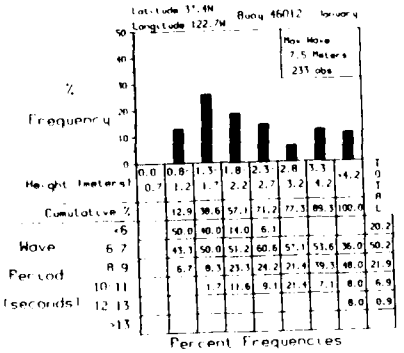

Latitude 34.9N
Longitude 120.9W
Buoy 46011
August
Max Wave
3.0 Meters
251 obs
%
Frequency
Height (meters)
Cumulative %
Wave
Period
(seconds)
Percent Frequencies

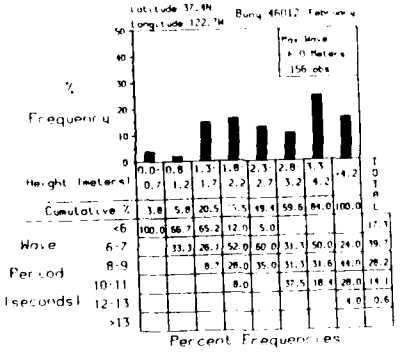

Latitude 34.9N
Longitude 120.9W
Buoy 46011
September
Max Wave
3.5 Meters
301 obs
%
Frequency
Height (meters)
Cumulative %
Wave
Period
(seconds)
Percent Frequencies

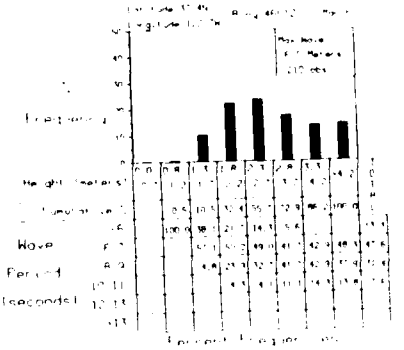

Latitude 34.9N
Longitude 120.9W
Buoy 46011
October
Max Wave
4.0 Meters
398 obs
%
Frequency
Height (meters)
Cumulative %
Wave
Period
(seconds)
Percent Frequencies

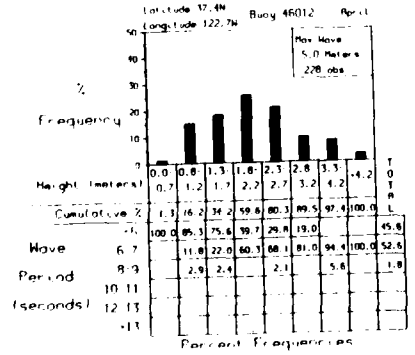

Latitude 34.9N
Longitude 120.9W
Buoy 46011
November
Max Wave
5.0 Meters
308 obs
%
Frequency
Height (meters)
Cumulative %
Wave
Period
(seconds)
Percent Frequencies

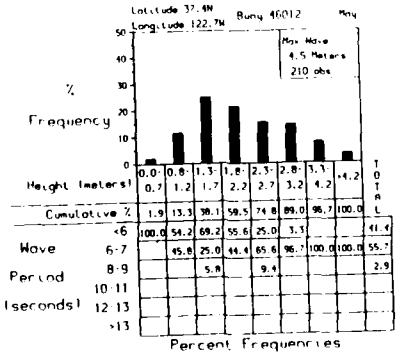

Latitude 34.9N
Longitude 120.9W
Buoy 46011
December
Max Wave
7.0 Meters
210 obs
%
Frequency
Height (meters)
Cumulative %
Wave
Period
(seconds)
Percent Frequencies

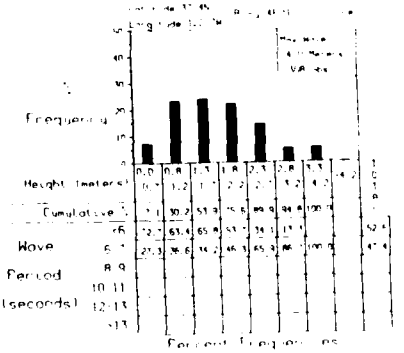

Latitude 37.4N
Longitude 122.7W
Buoy 46012
Max Wave
7.5 Meters
233 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

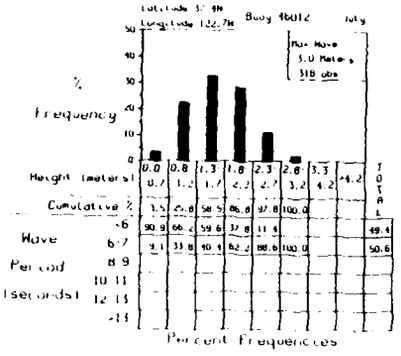

Latitude 37.4N
Longitude 122.7W
Buoy 46012
Max Wave
6.0 Meters
156 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

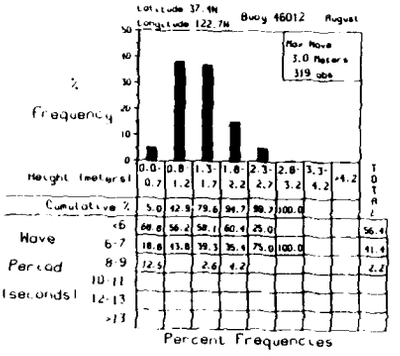


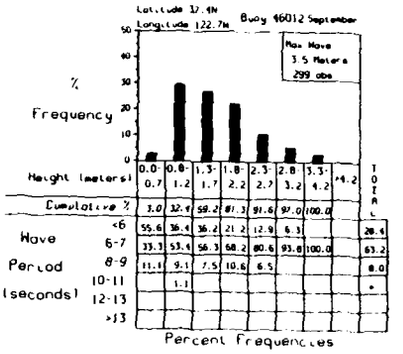

Latitude 37.4N
Longitude 122.7W
Buoy 46012
Max Wave
5.0 Meters
226 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

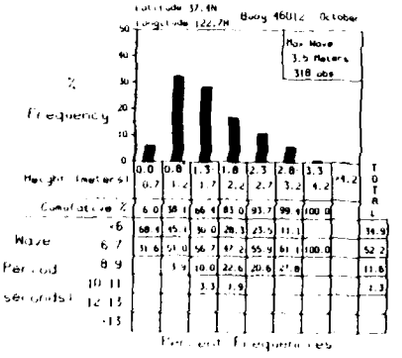

Latitude 37.4N
Longitude 122.7W
Buoy 46012
Max Wave
4.5 Meters
210 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

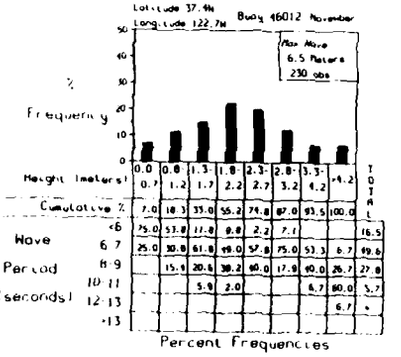


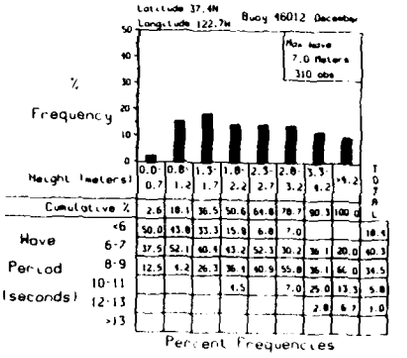

Latitude 37.4N
Longitude 122.7W
Buoy 46012
July
Max Wave
3.0 Meters
318 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

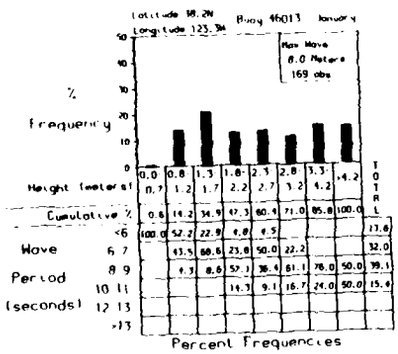

Latitude 37.4N
Longitude 122.7W
Buoy 46012
August
Max Wave
3.0 Meters
319 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

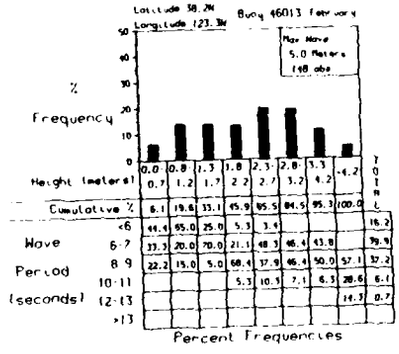

Latitude 37.4N
Longitude 122.7W
Buoy 46012
September
Max Wave
3.5 Meters
299 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

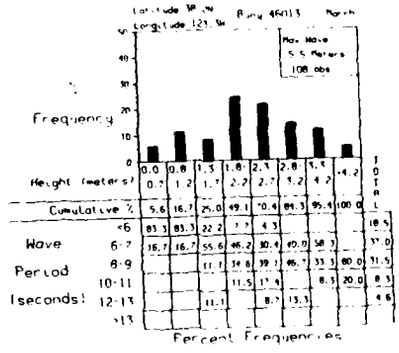

Latitude 37.4N
Longitude 122.7W
Buoy 46012
October
Max Wave
3.5 Meters
318 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

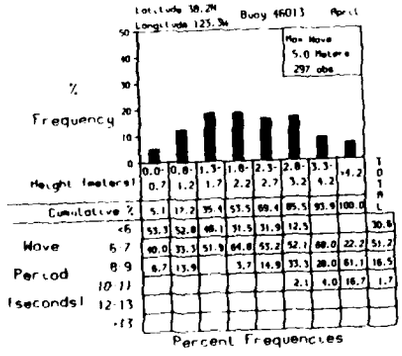

Latitude 37.4N
Longitude 122.7W
Buoy 46012
November
Max Wave
6.5 Meters
230 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

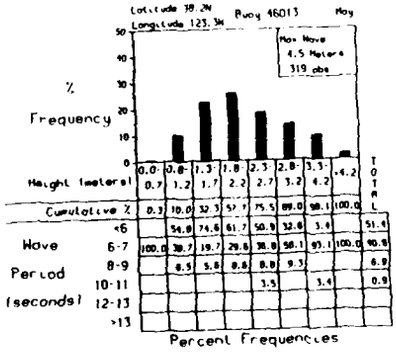

Latitude 37.4N
Longitude 122.7W
Buoy 46012
December
Max Wave
7.0 Meters
310 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

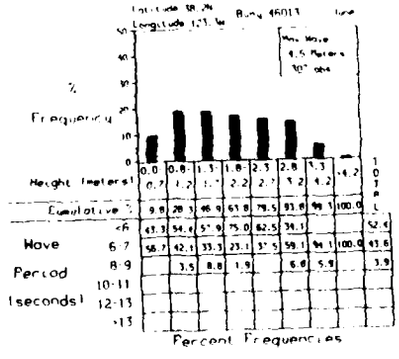

Latitude 38.2N
Longitude 123.3W
Buoy 46013
January
Max Wave
8.0 Meters
169 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

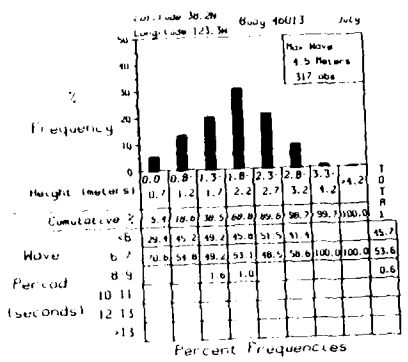

Latitude 38.2N
Longitude 123.3W
Buoy 46013
February
Max Wave
5.0 Meters
168 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

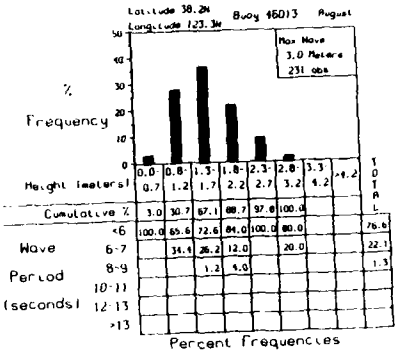

Latitude 38.2N
Longitude 123.3W
Buoy 46013
March
Max Wave
5.5 Meters
108 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

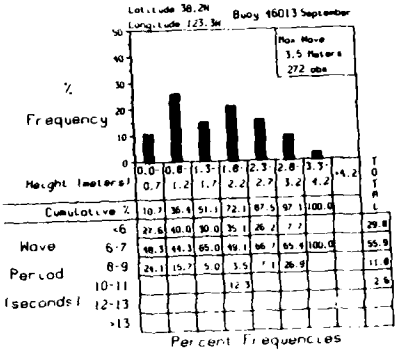

Latitude 38.2N
Longitude 123.3W
Buoy 46013
April
Max Wave
5.0 Meters
297 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

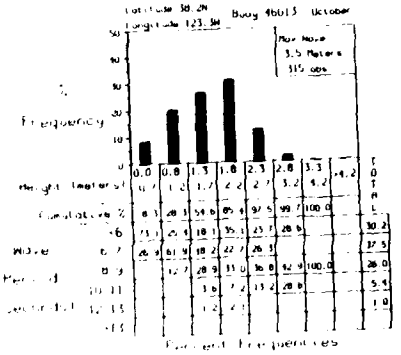

Latitude 38.2N
Longitude 123.3W
Buoy 46013
May
Max Wave
4.5 Meters
319 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

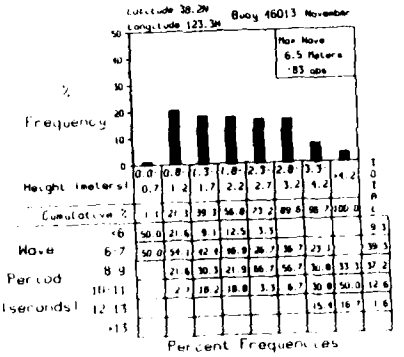

Latitude 38.2N
Longitude 123.3W
Buoy 46013
June
Max Wave
4.5 Meters
307 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

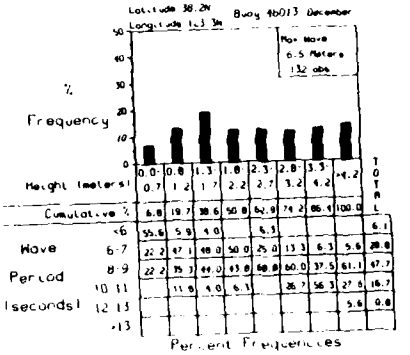

Latitude 38.2N Buoy 46013 July
Longitude 123.3W
Max Wave
4.5 Meters
317 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

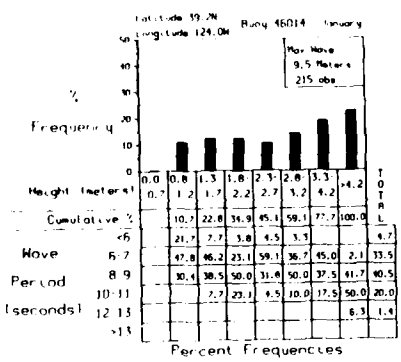

Latitude 38.2N Buoy 46013 August
Longitude 123.3W
Max Wave
3.0 Meters
231 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

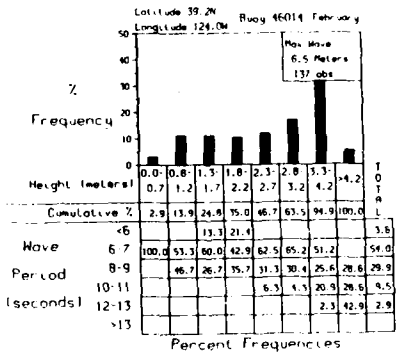

Latitude 38.2N Buoy 46013 September
Longitude 123.3W
Max Wave
3.5 Meters
272 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

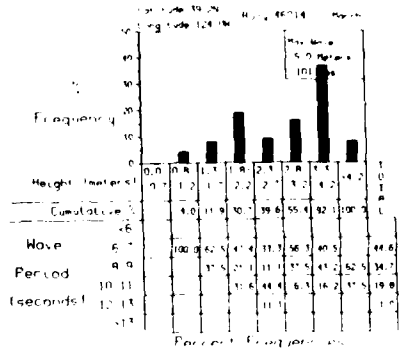

Latitude 38.2N Buoy 46013 October
Longitude 123.3W
Max Wave
3.5 Meters
315 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

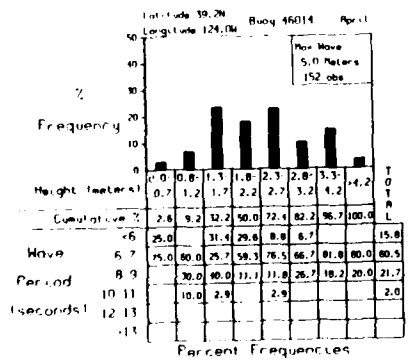

Latitude 38.2N Buoy 46013 November
Longitude 123.3W
Max Wave
6.5 Meters
183 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

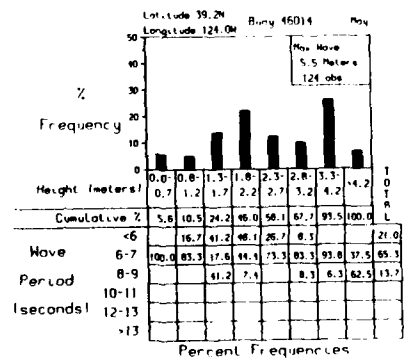

Latitude 38.2N Buoy 46013 December
Longitude 123.3W
Max Wave
6.5 Meters
132 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

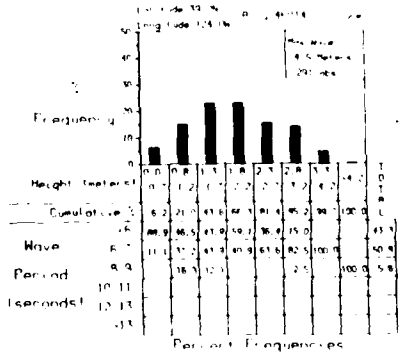

Latitude 39.2N
Buoy 46014 January
Longitude 124.0W
Max Wave
9.5 Meters
215 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

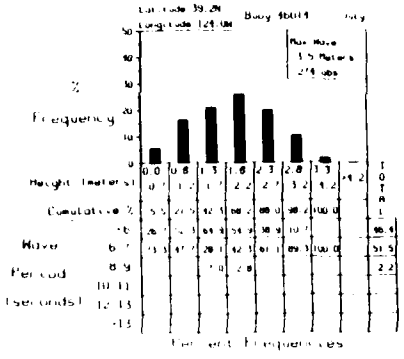

Latitude 39.2N
Buoy 46014 February
Longitude 124.0W
Max Wave
6.5 Meters
137 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

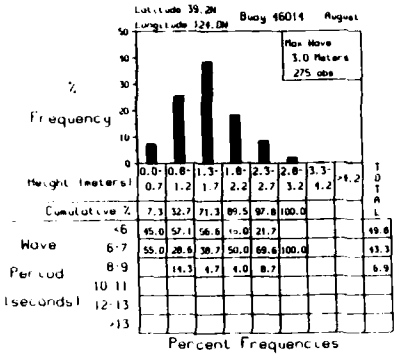

% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)

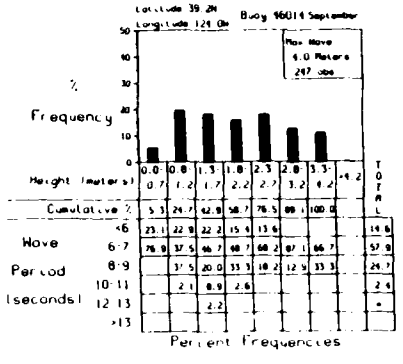

Latitude 39.2N
Buoy 46014 April
Longitude 124.0W
Max Wave
5.0 Meters
152 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

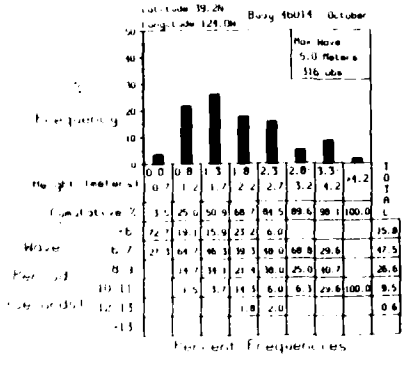

Latitude 39.2N
Buoy 46014 May
Longitude 124.0W
Max Wave
5.5 Meters
124 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

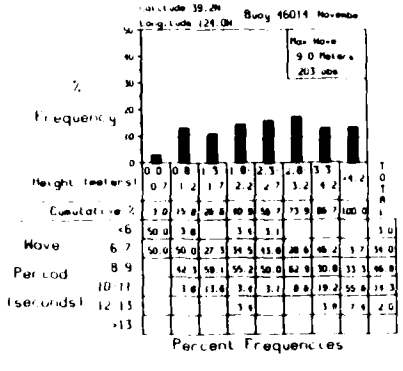

% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)

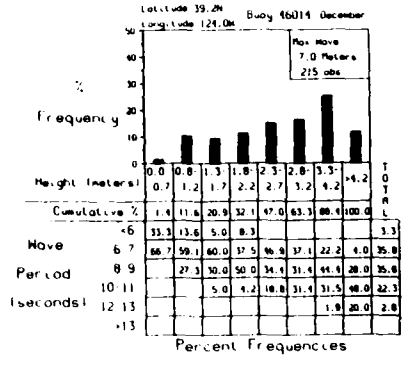


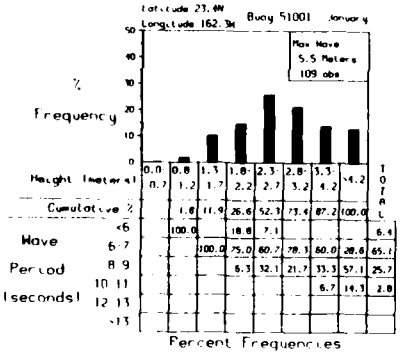

Latitude 39.2N
Longitude 124.0W
Buoy 46014 August
Max Wave
5.0 Meters
275 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

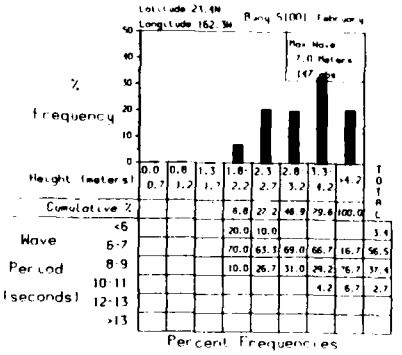

Latitude 39.2N
Longitude 124.0W
Buoy 46014 September
Max Wave
6.0 Meters
247 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

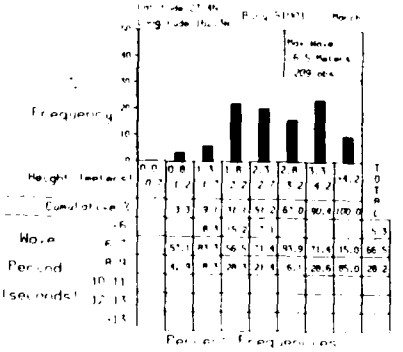


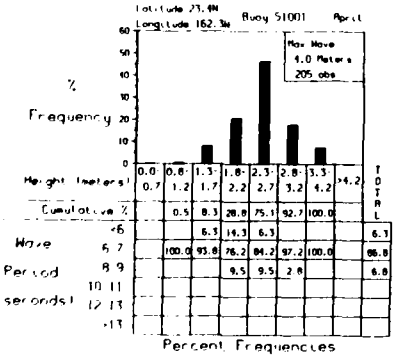

Latitude 39.2N
Longitude 124.0W
Buoy 46014 November
Max Wave
9.0 Meters
203 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

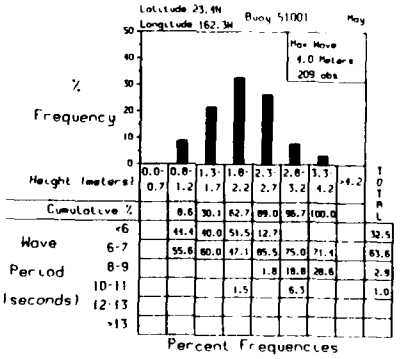

Latitude 39.2N
Longitude 124.0W
Buoy 46014 December
Max Wave
7.0 Meters
275 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

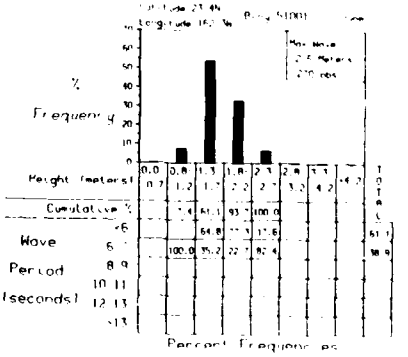

Latitude 23.4N
Longitude 162.3W
Buoy 51001
January
Max Wave
5.5 Meters
109 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

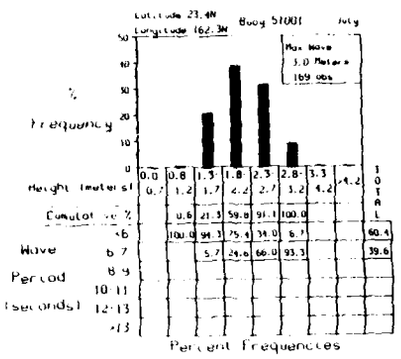

Latitude 23.4N
Longitude 162.3W
Buoy 51001
Max Wave
7.0 Meters
147 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

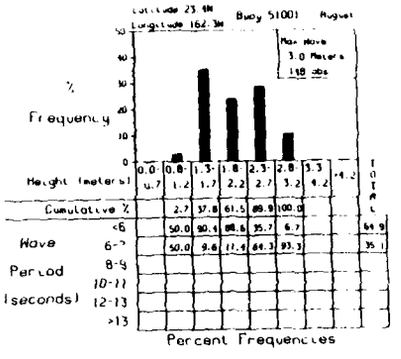

Max Wave
6.5 Meters
209 obs
Frequency
Height (meters)
Cumulative %
Wave Period (seconds)

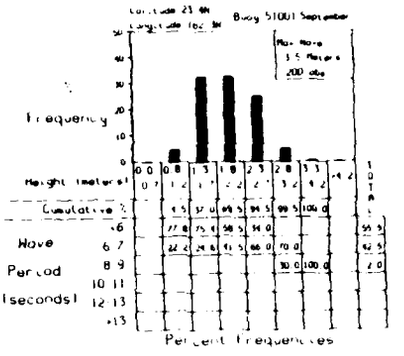

Latitude 23.4N
Longitude 162.3W
Buoy 51001
April
Max Wave
4.0 Meters
205 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

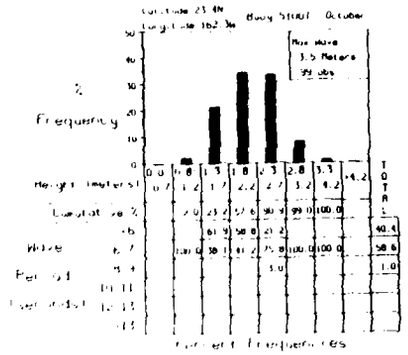

Latitude 23.4N
Longitude 162.3W
Buoy 51001
May
Max Wave
4.0 Meters
209 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

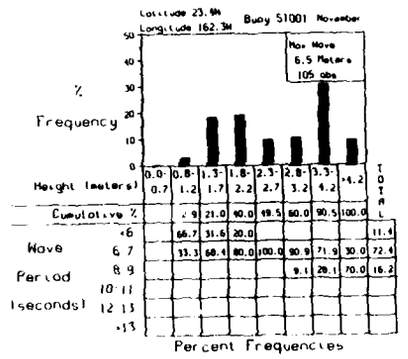

% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)

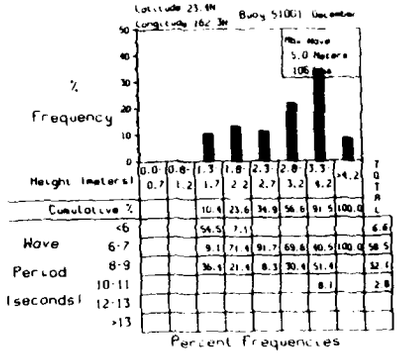

Latitude 23.4N
Longitude 162.3W
Buoy 51001
July
Max Wave
3.0 Meters
169 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

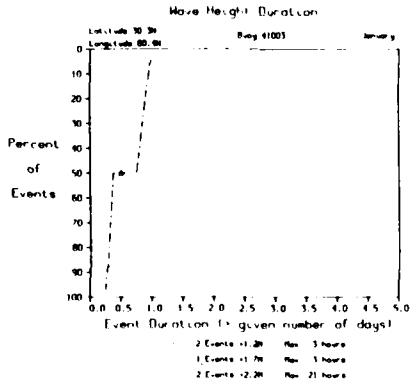

Latitude 23.4N
Longitude 162.3W
Buoy 51001
August
Max Wave
3.0 Meters
148 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

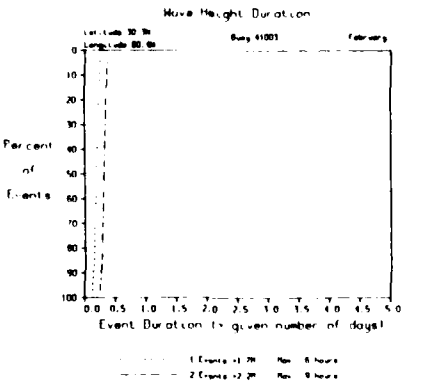

Latitude 23.4N
Longitude 162.3W
Buoy 51001
September
Max Wave
3.5 Meters
200 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

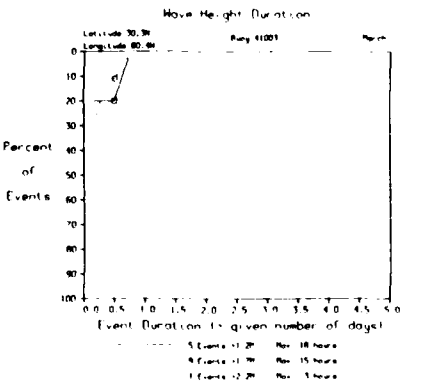

Latitude 23.4N
Longitude 162.3W
Buoy 51001
October
Max Wave
3.5 Meters
99 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

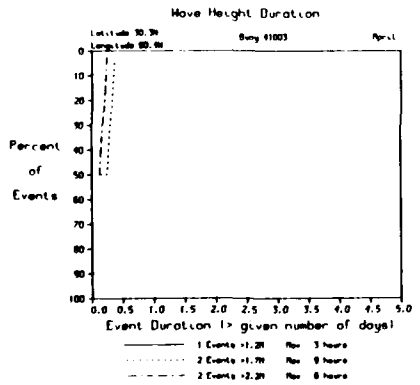

Latitude 23.4N
Longitude 162.3W
Buoy 51001
November
Max Wave
6.5 Meters
105 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

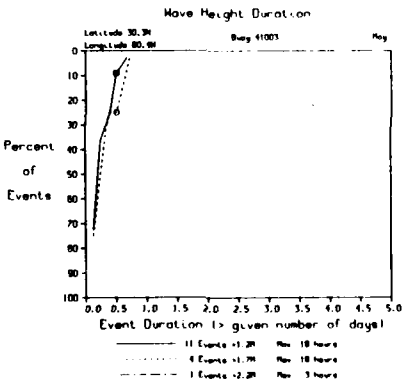

Latitude 23.4N
Longitude 162.3W
Buoy 51001
December
Max Wave
5.0 Meters
106 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

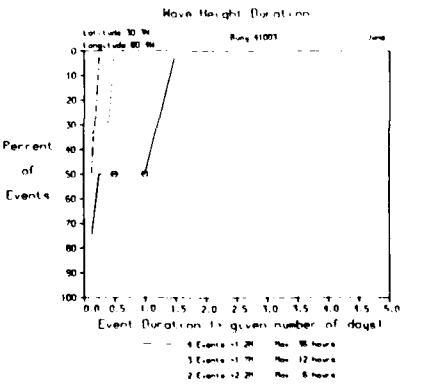

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

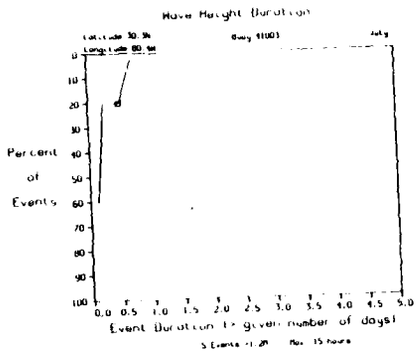

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

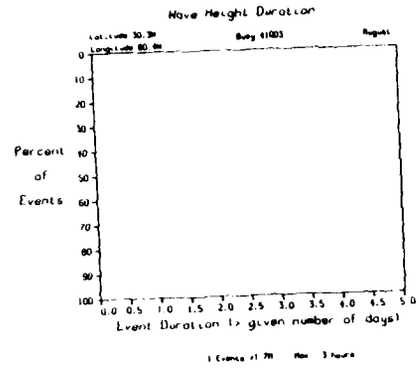

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

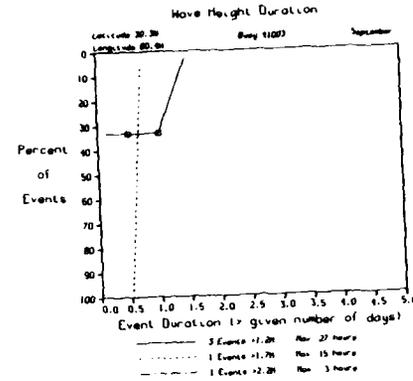

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

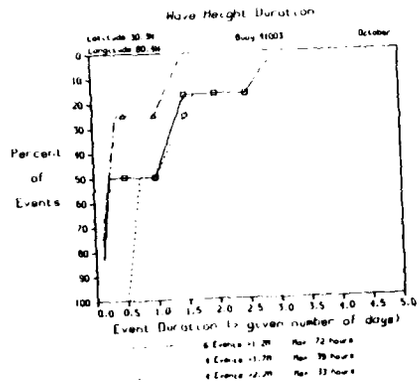

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

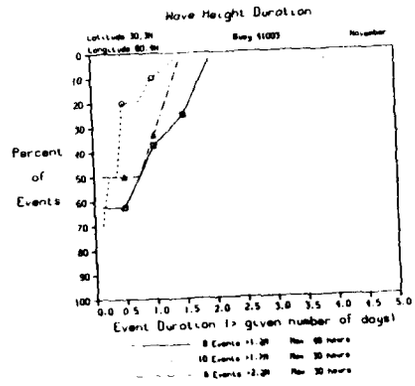

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

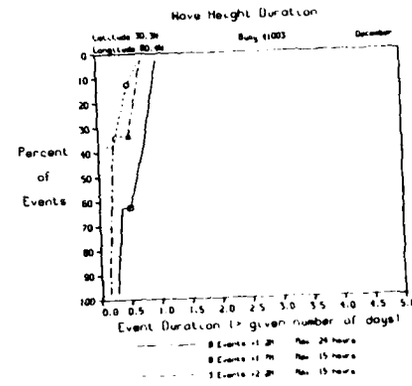

Wave Height Duration
Percent of Events
Event Duration (> given number of days)


Wave Height Duration
Percent of Events
Event Duration (> given number of days)


Wave Height Duration
Percent of Events
Event Duration (> given number of days)


Wave Height Duration
Percent of Events
Event Duration (> given number of days)


Wave Height Duration
Percent of Events
Event Duration (> given number of days)


Wave Height Duration
Percent of Events
Event Duration (> given number of days)

Buoy 45003

No Data Available for

January

Buoy 45003

No Data Available for

February

Buoy 45003

No Data Available for

March

Buoy 45003

No Data Available for

April

Buoy 45003

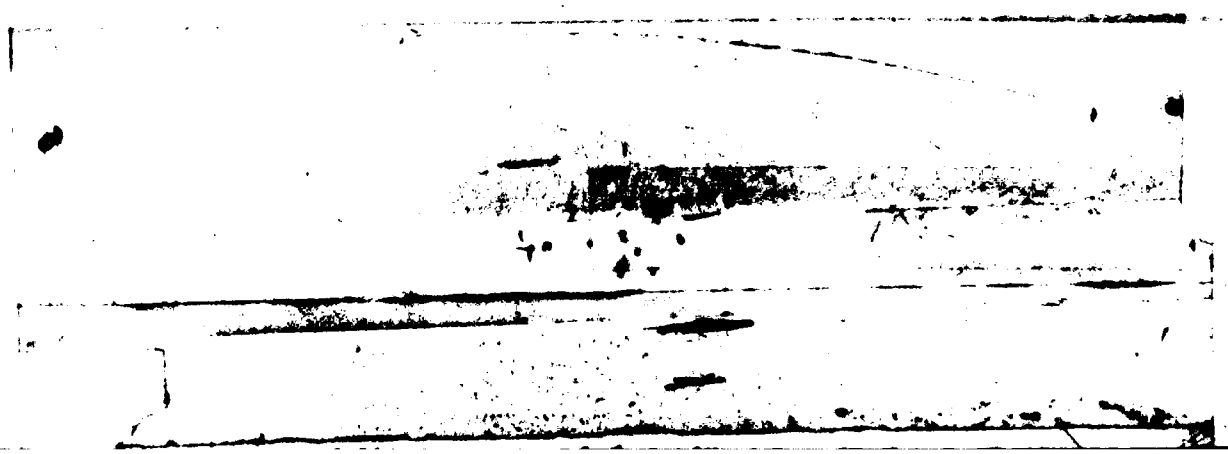
No Data Available for

May

Buoy 45003

No Data Available for

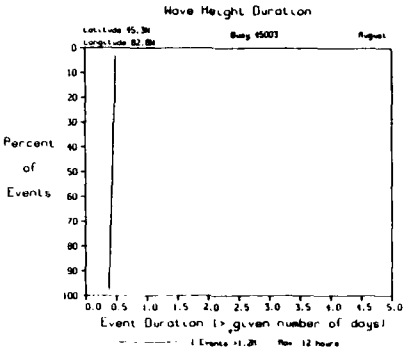
June

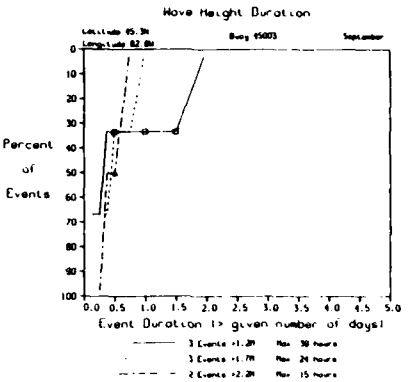


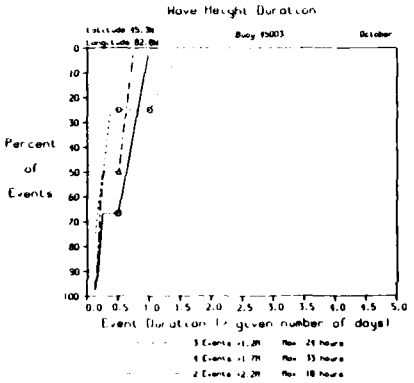
Buoy 45003

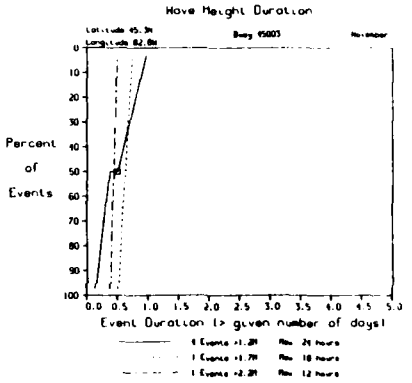
No Data Available for

July









Buoy 45003

No Data Available for

December

Buoy 45005

No Data Available for

January

Buoy 45005

No Data Available for

February

Buoy 45005

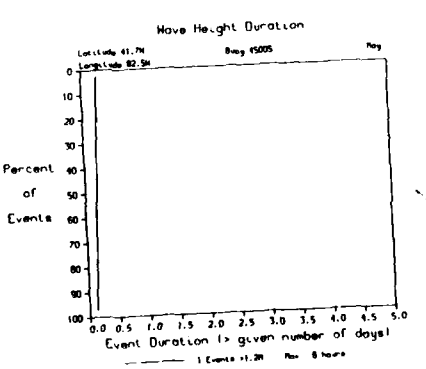
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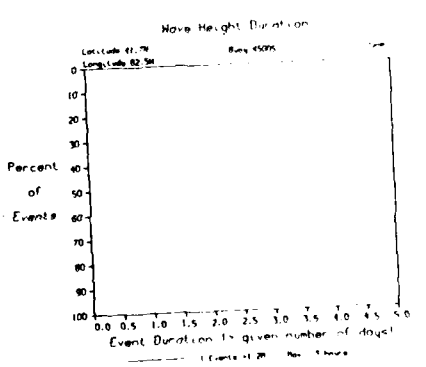
March

Buoy 45005

No Data Available for

April





Buoy 45005

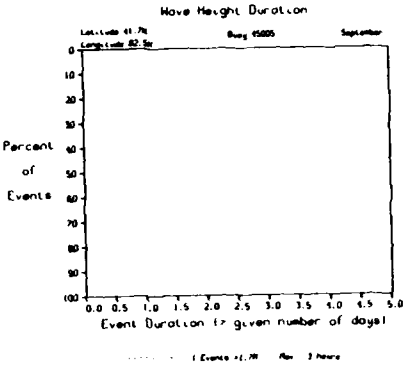
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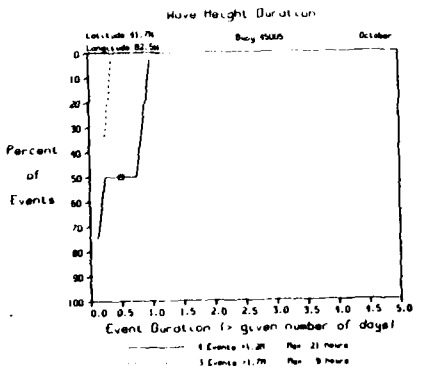
July

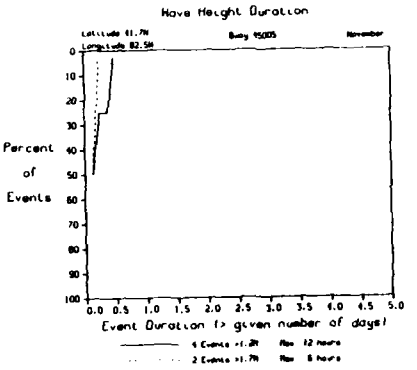
Buoy 45005

No Data Available for

August







Buoy 45005

No Data Available for

December

Buoy 45006

No Data Available for

January

Buoy 45006

No Data Available for

February

Buoy 45006

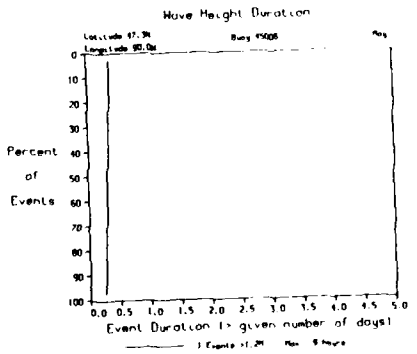
No Data Available for

March

Buoy 45006

No Data Available for

April



Buoy 45006

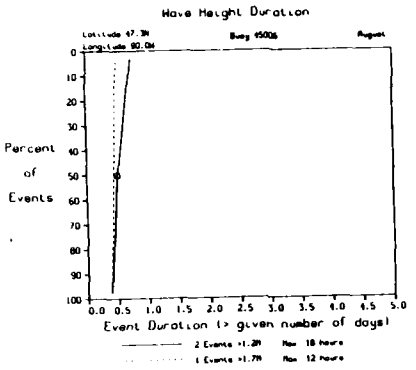
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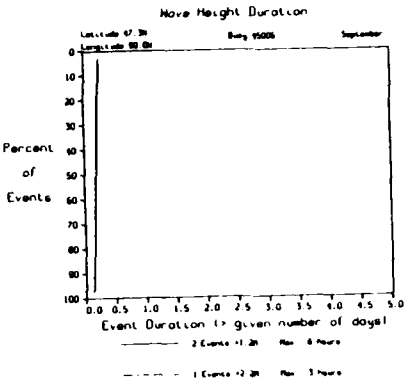
May

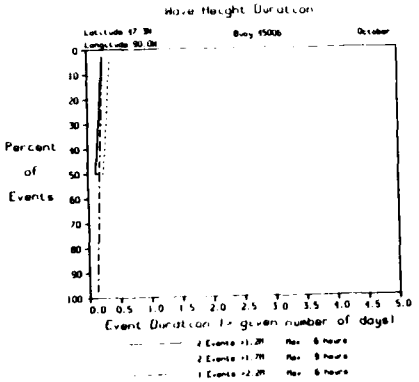
Buoy 45006

No Data Available for

July







Buoy 45006

No Data Available for

November

Buoy 45006

No Data Available for

December

Buoy 45007

No Data Available for

January

Buoy 45007

No Data Available for

February

Buoy 45007

No Data Available for

March

Buoy 45007

No Data Available for

April

Buoy 45007

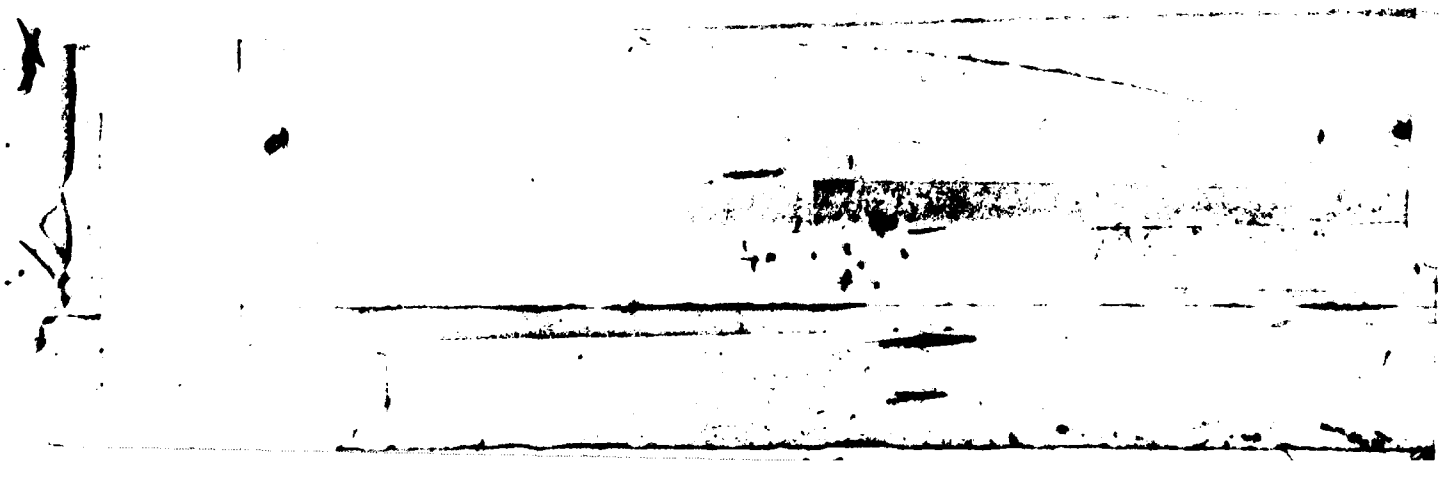
No Data Available for

May

Buoy 45007

No Data Available for

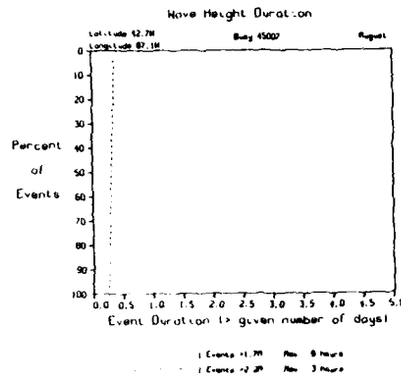
June

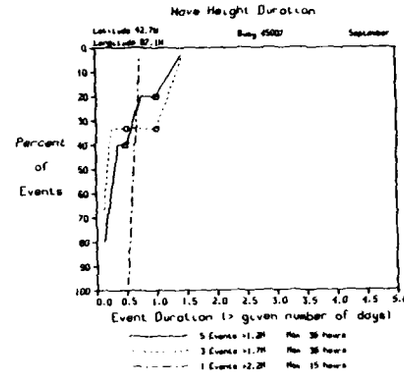


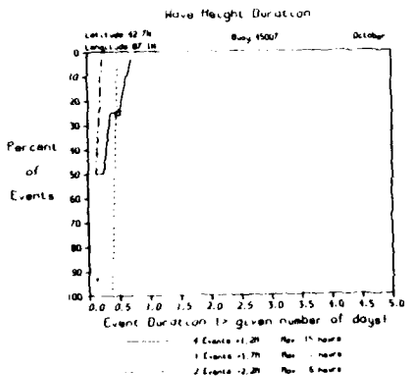
Buoy 45007

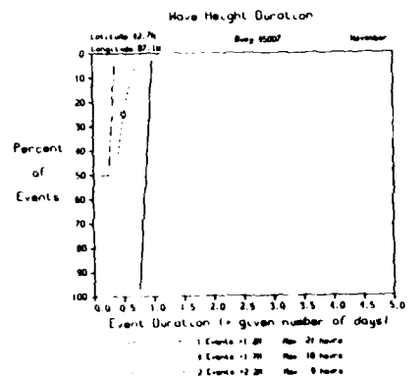
No Data Available for

July





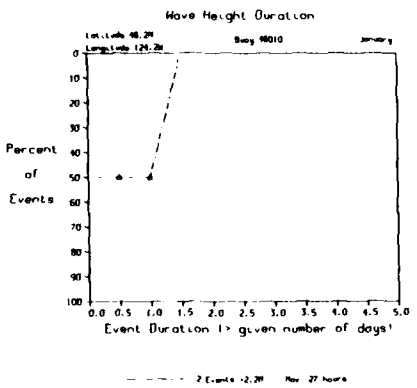


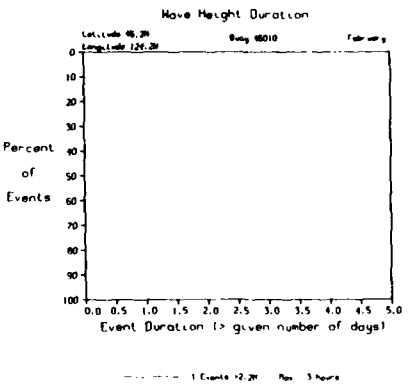


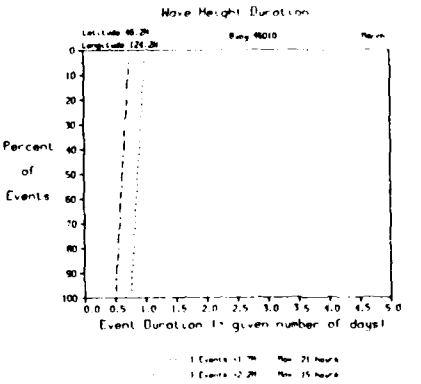
Buoy 45007

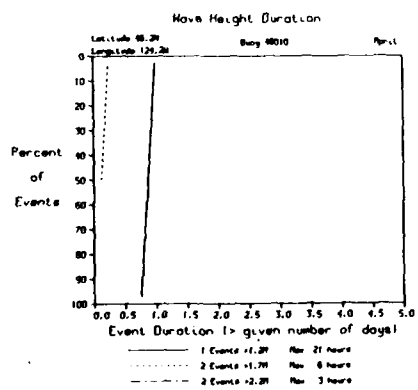
No Data Available for

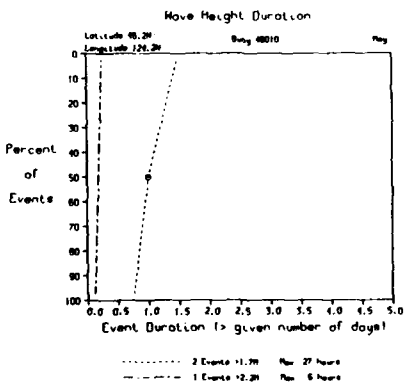
December

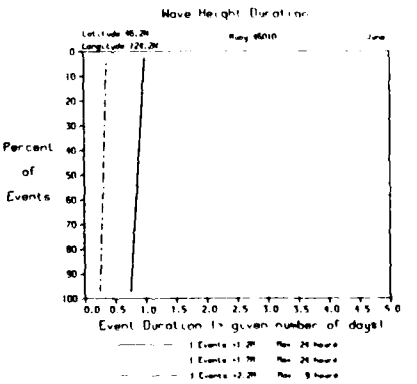

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

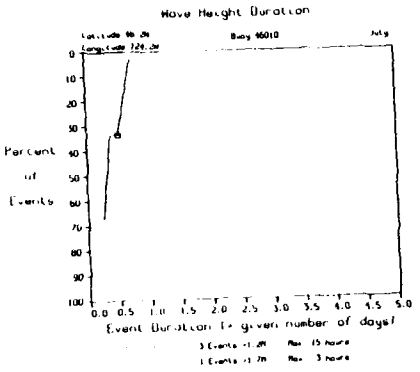

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

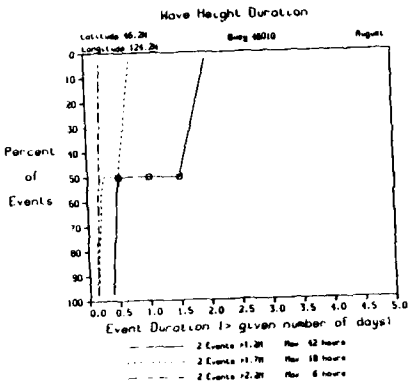

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

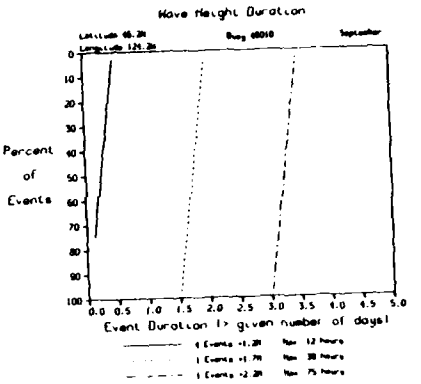

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

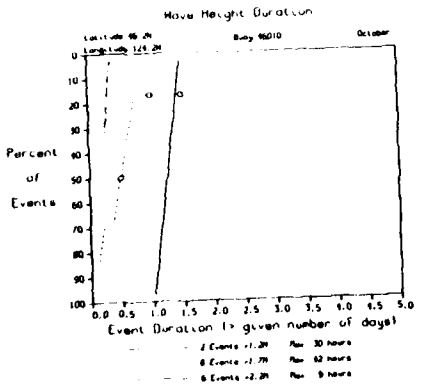

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

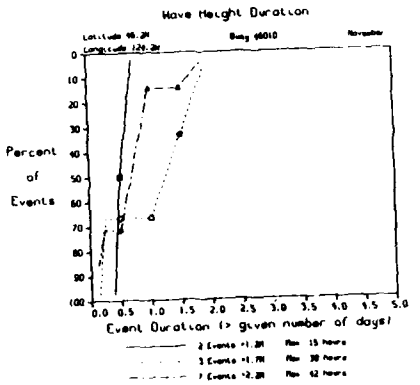

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

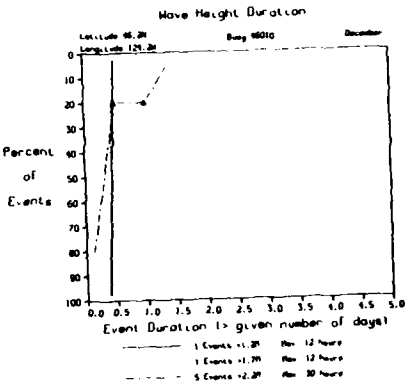

Wave Height Duration
Percent of Events
Event Duration (> given number of days)


Wave Height Duration
Percent of Events
Event Duration (> given number of days)


Wave Height Duration
Percent of Events
Event Duration (> given number of days)


Wave Height Duration
Percent of Events
Event Duration (> given number of days)

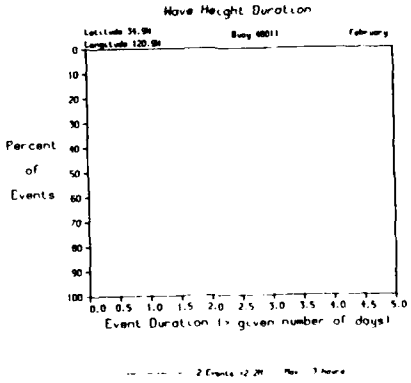

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

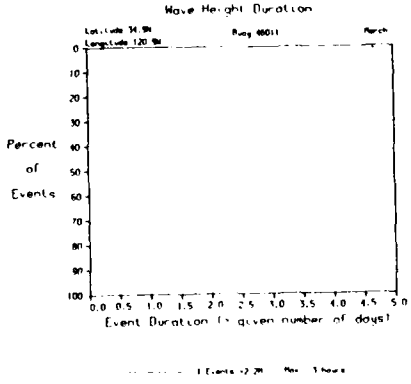

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

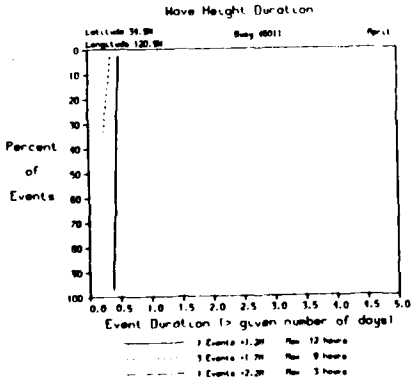
Buoy 46011

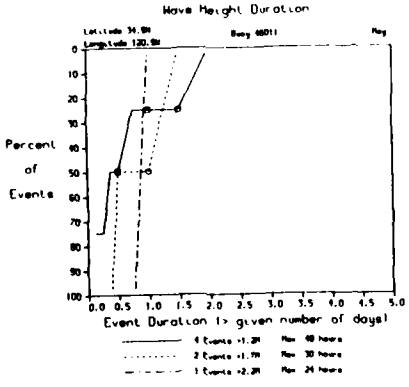
No Data Available for

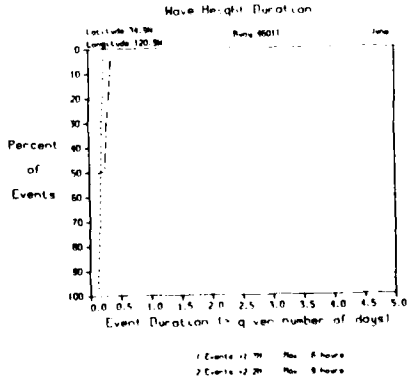
January

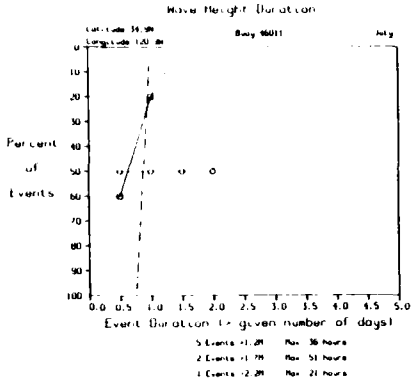


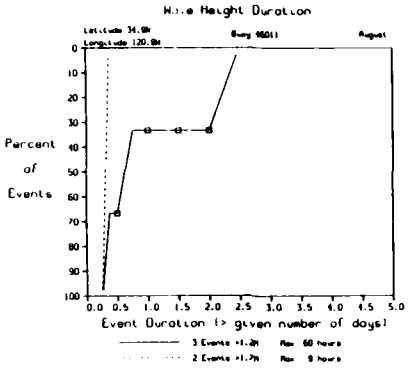


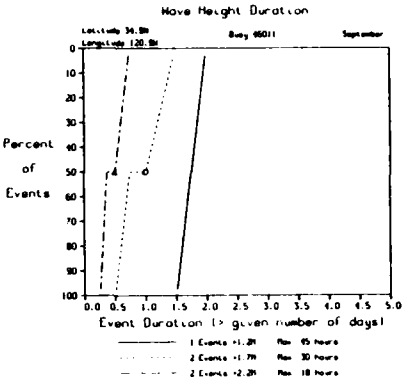


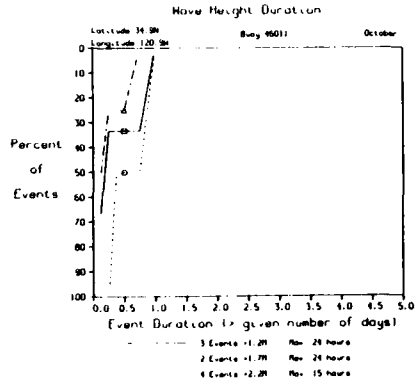


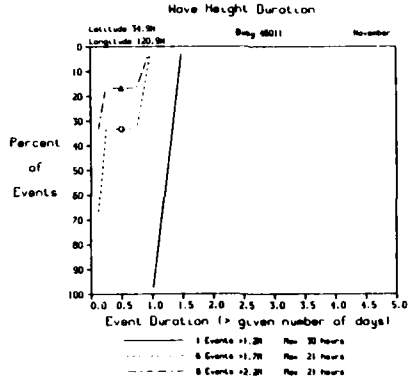


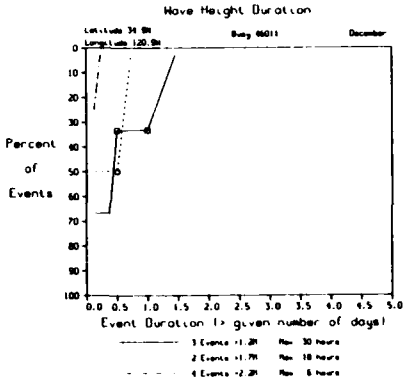

Wave Height Duration
Buoy 46011
July
Percent of Events
Event Duration (> given number of days)


Wave Height Duration
Buoy 46011
August
Percent of Events
Event Duration (> given number of days)


Wave Height Duration
Buoy 46011
September
Percent of Events
Event Duration (> given number of days)


Wave Height Duration
Buoy 46011
October
Percent of Events
Event Duration (> given number of days)


Wave Height Duration
Buoy 46011
November
Percent of Events
Event Duration (> given number of days)


Wave Height Duration
Buoy 46011
December
Percent of Events
Event Duration (> given number of days)

Buoy 46012

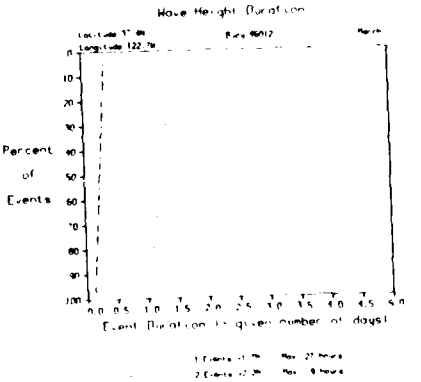
No Data Available for

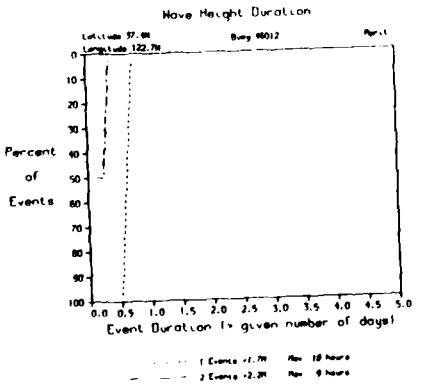
January

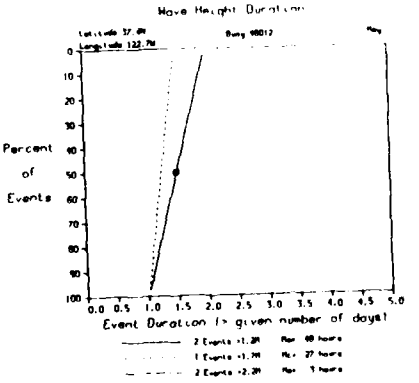
Buoy 46012

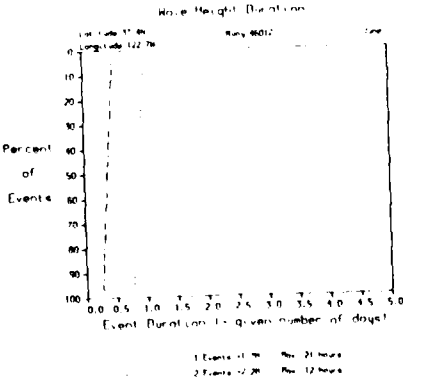
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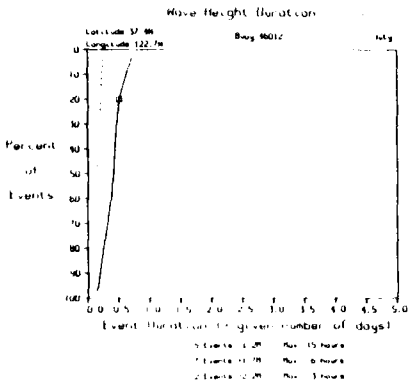
February

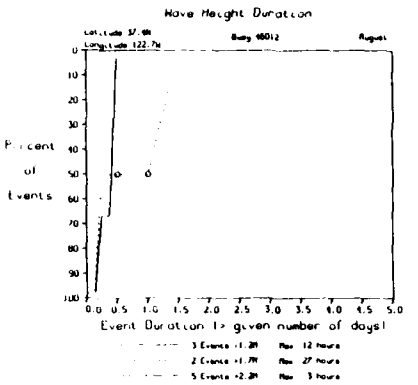


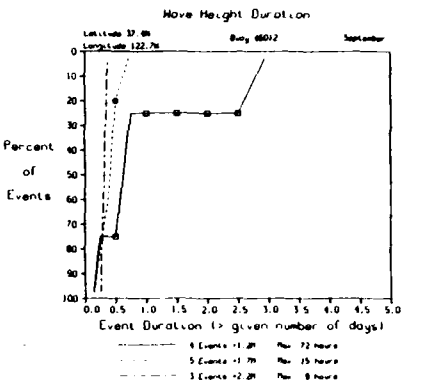


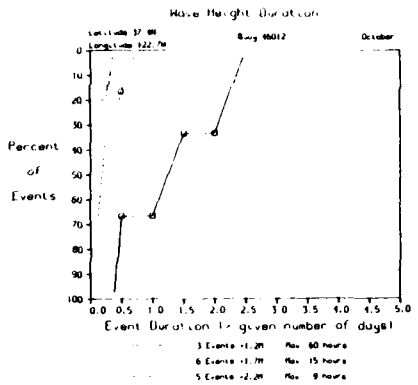


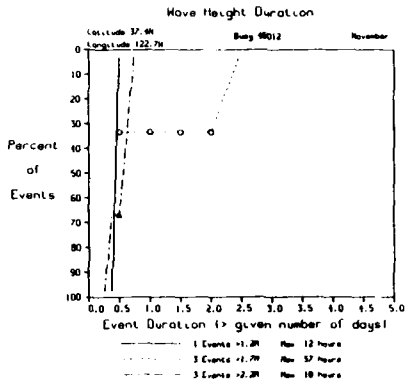


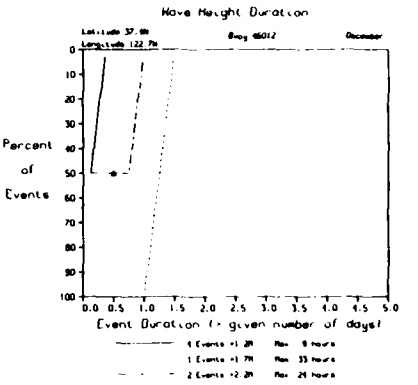

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

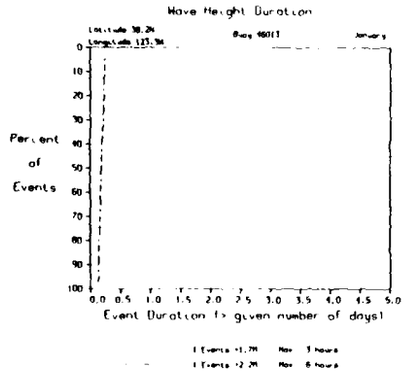

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

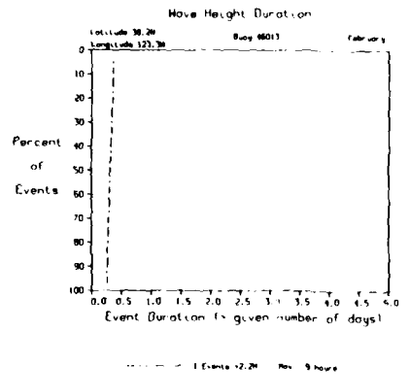

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

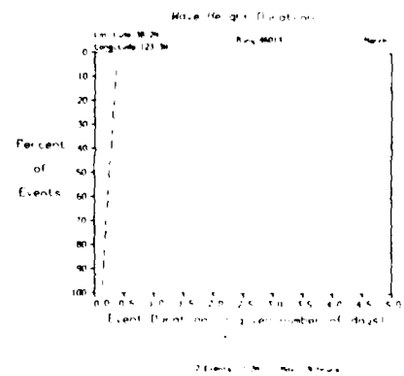

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

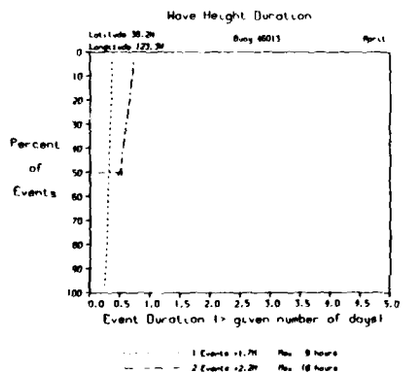

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

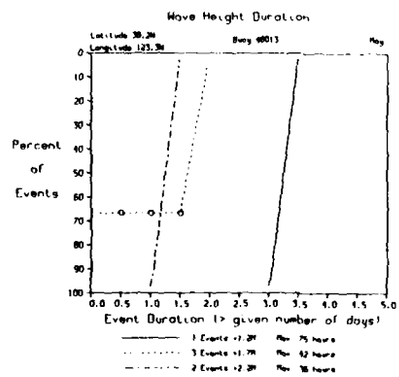

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

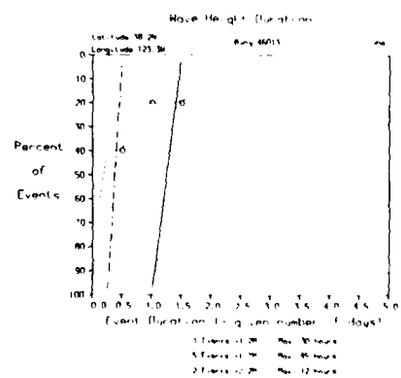

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

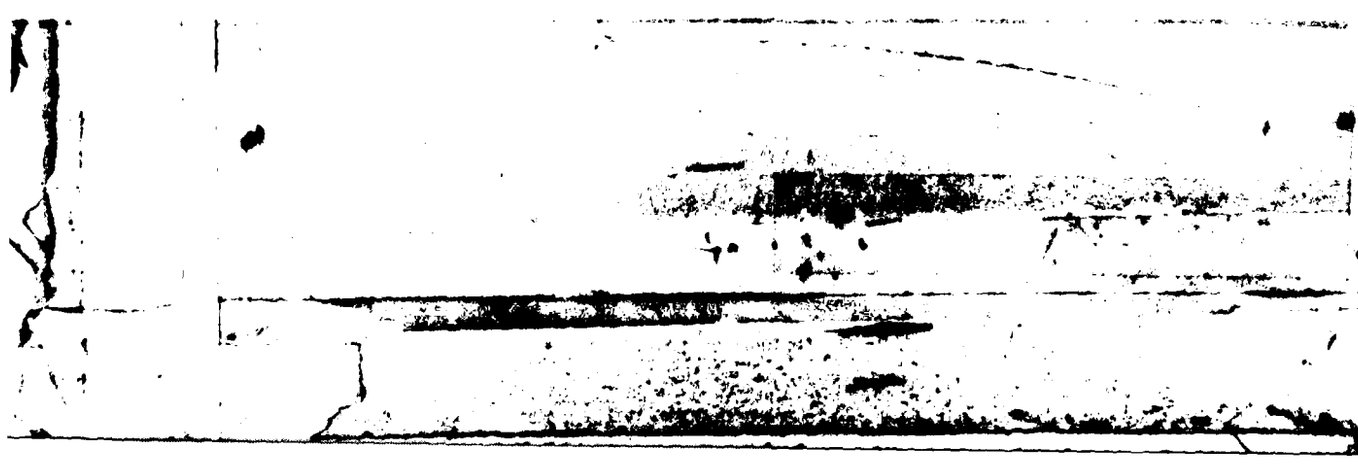

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

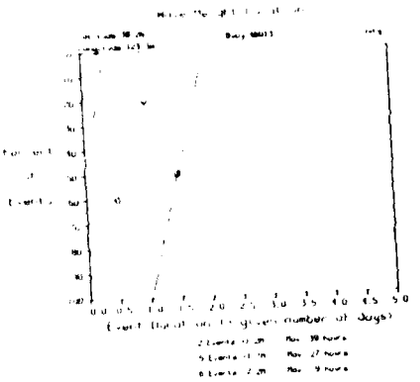

Percent of Events

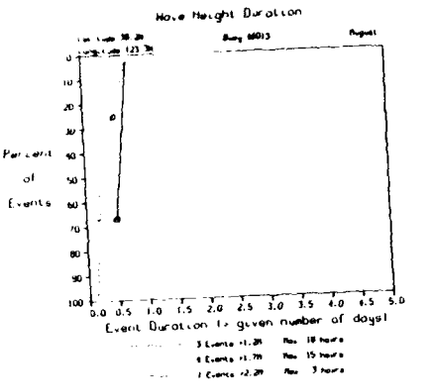

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

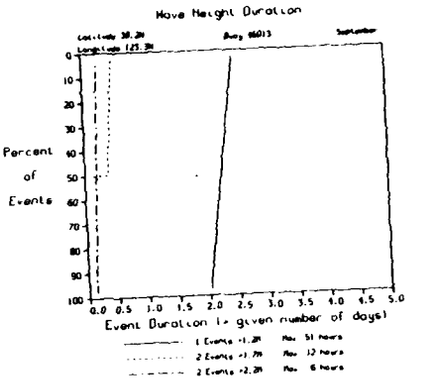

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

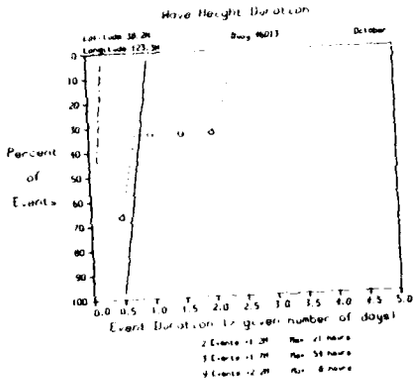

Percent of Events

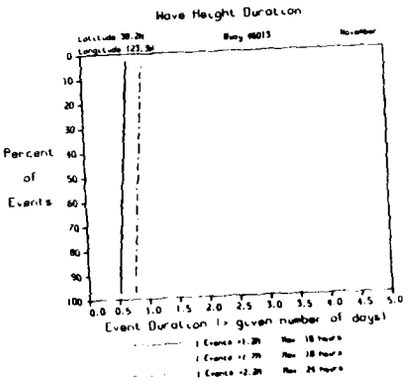


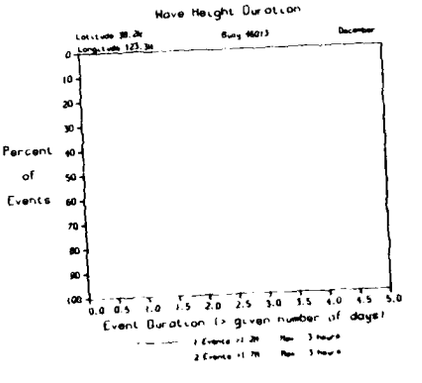



Wave Height Duration
Percent of Events
Event Duration (> given number of days)


Wave Height Duration
Percent of Events
Event Duration (> given number of days)


Wave Height Duration
Percent of Events
Event Duration (> given number of days)


Wave Height Duration
Percent of Events
Event Duration (> given number of days)


Wave Height Duration
Percent of Events
Event Duration (> given number of days)

Buoy 46014

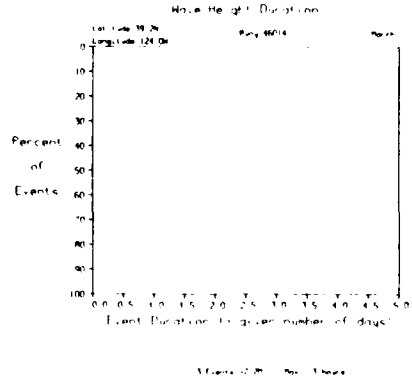
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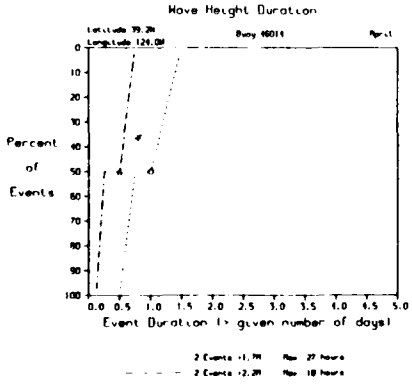
January

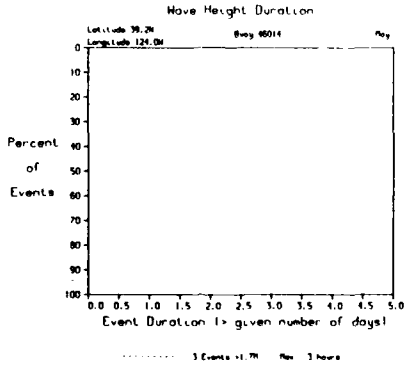
Buoy 46014

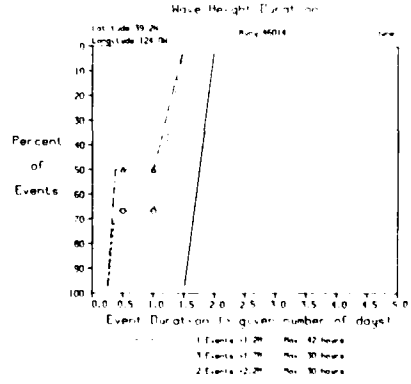
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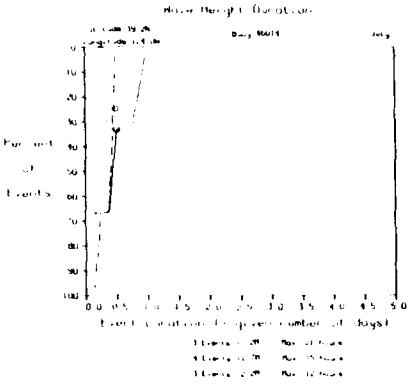
February

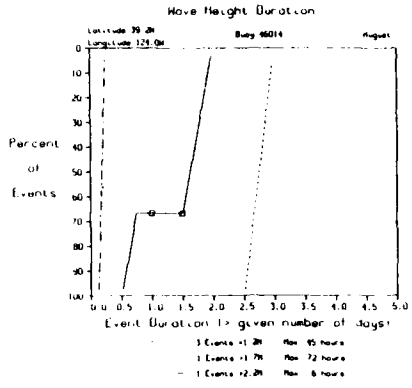


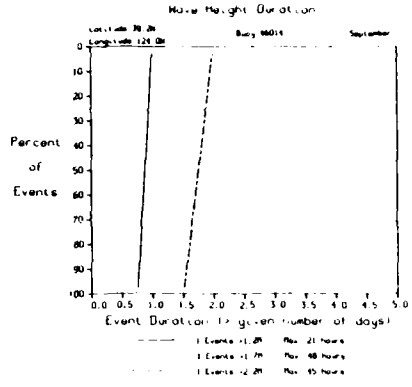


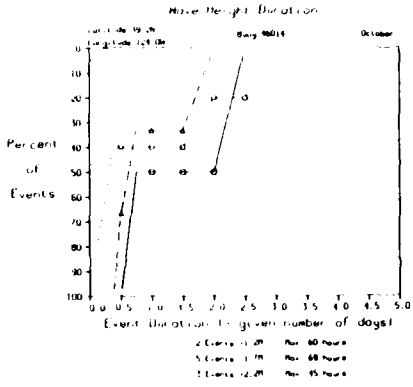


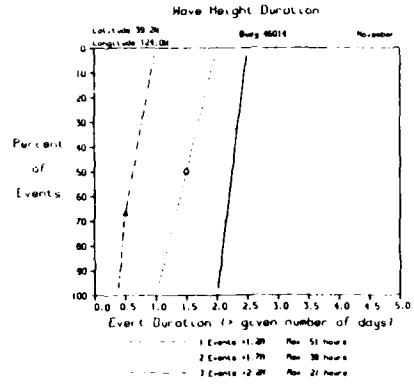


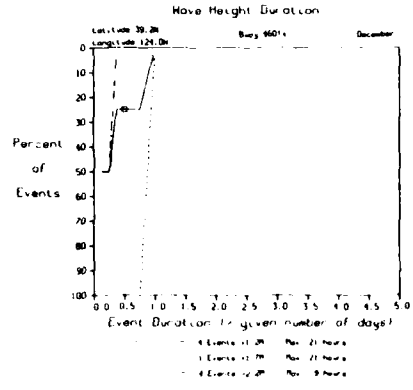

Wave Height Duration
Percent of Events
Event Duration (> given number of days)


Wave Height Duration
Percent of Events
Event Duration (> given number of days)


Wave Height Duration
Percent of Events
Event Duration (> given number of days)


Wave Height Duration
Percent of Events
Event Duration (> given number of days)

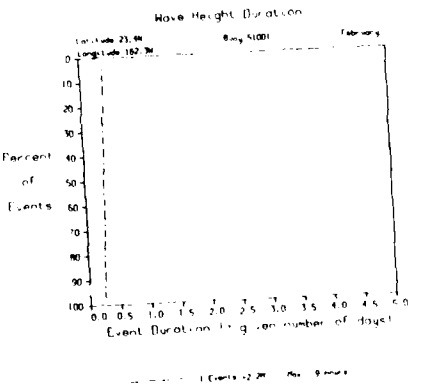

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

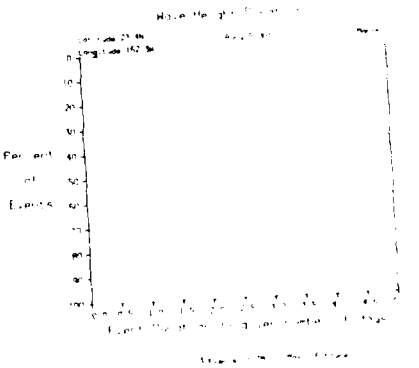

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

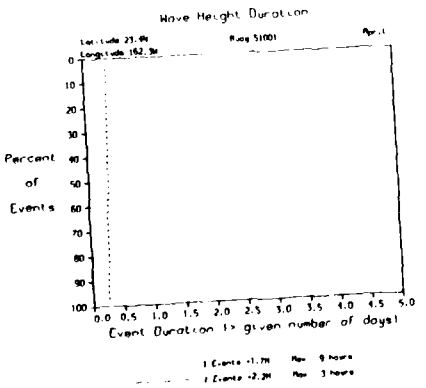
Buoy 51001

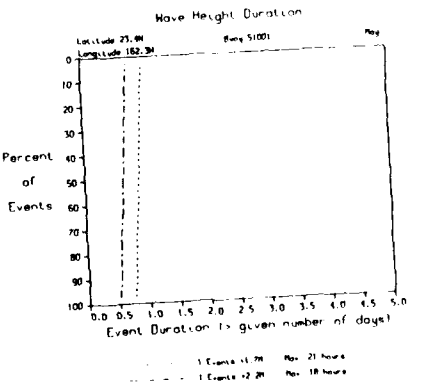
No Data Available for

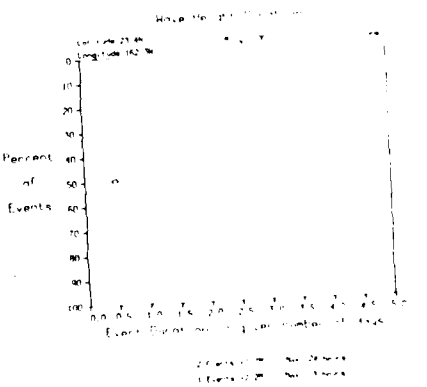
January

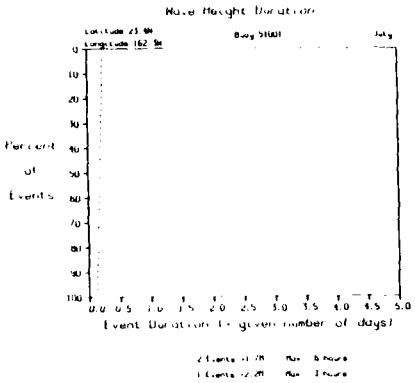


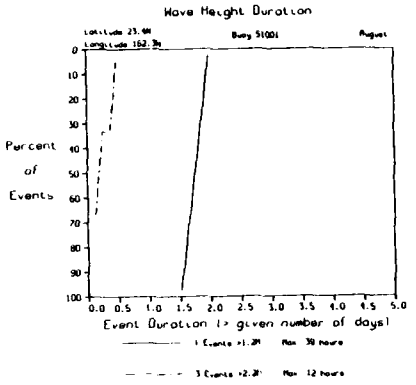


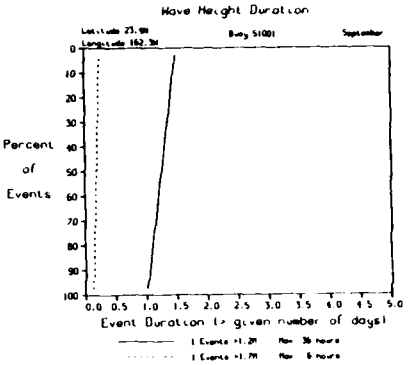


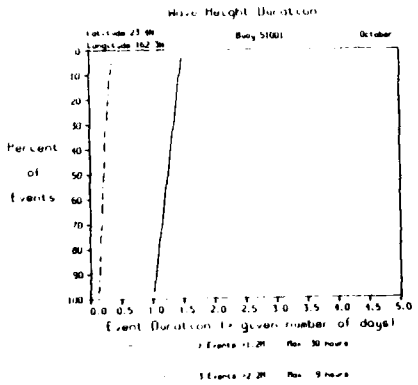


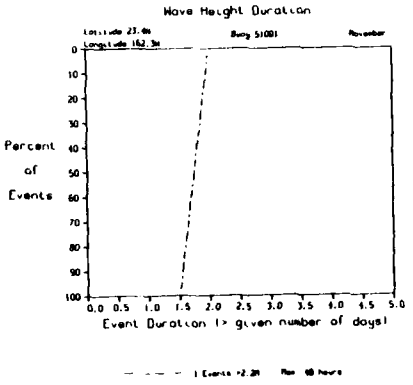


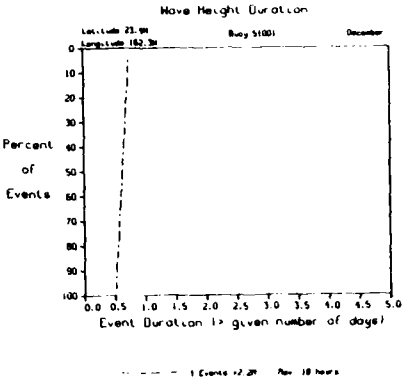

Wave Height Duration
Buoy 51001
July
Percent of Events
Event Duration (> given number of days)

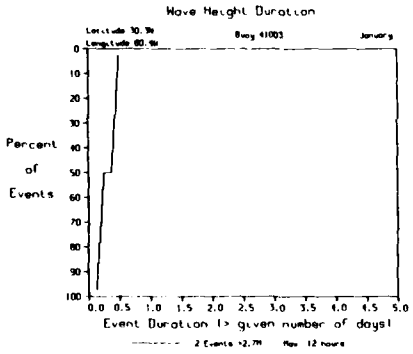

Wave Height Duration
Buoy 51001
August
Percent of Events
Event Duration (> given number of days)

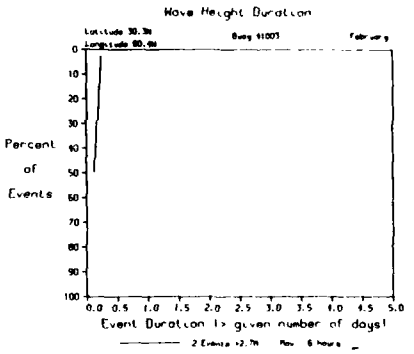

Wave Height Duration
Buoy 51001
September
Percent of Events
Event Duration (> given number of days)

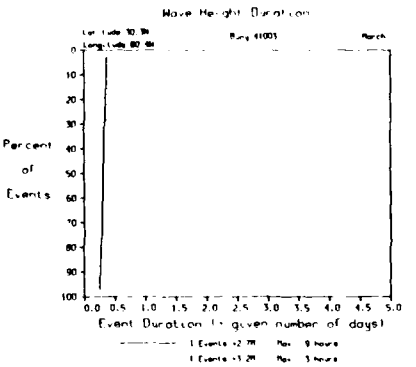

Wave Height Duration
Buoy 51001
October
Percent of Events
Event Duration (> given number of days)


Wave Height Duration
Buoy 51001
November
Percent of Events
Event Duration (> given number of days)


Wave Height Duration
Buoy 51001
December
Percent of Events
Event Duration (> given number of days)



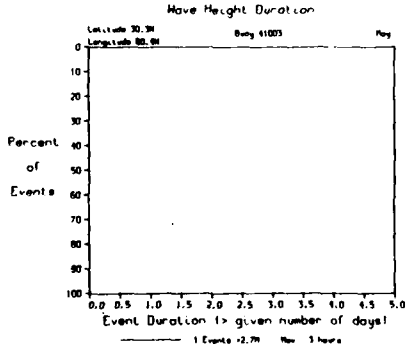




Buoy 41003

No Occurrences in

April



Buoy 41003

No Occurrences in

June

Buoy 41003

No Occurrences in

July

Buoy 41003

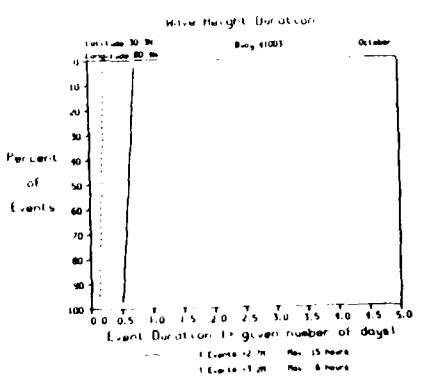
No Occurrences in

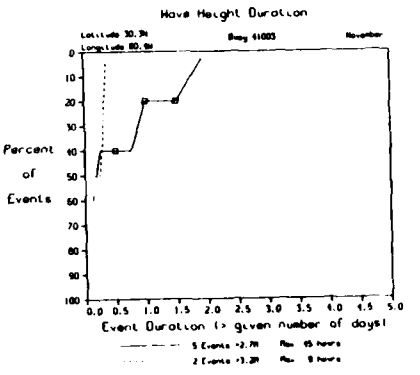
August

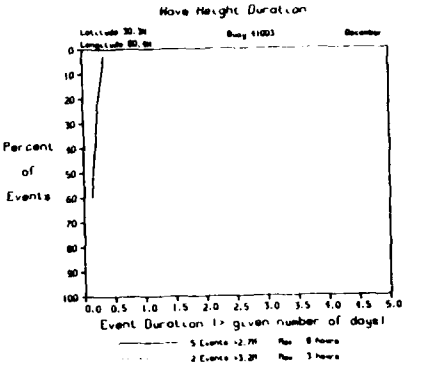
Buoy 41003

No Occurrences in

September







Buoy 45003

No Data Available for

January

Buoy 45003

No Data Available for

February

Buoy 45003

No Data Available for

March

Buoy 45003

No Data Available for

April

Buoy 45003

No Data Available for

May

Buoy 45003

No Data Available for

June

Buoy 45003

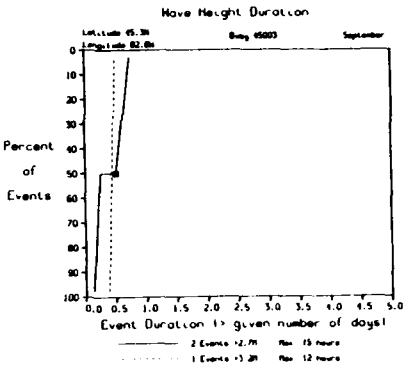
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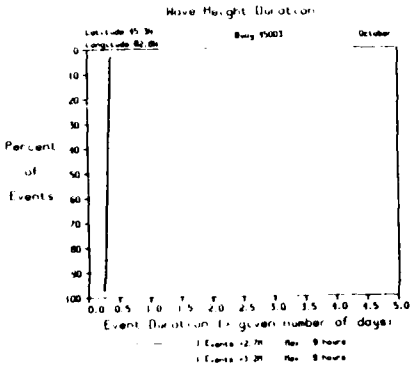
July

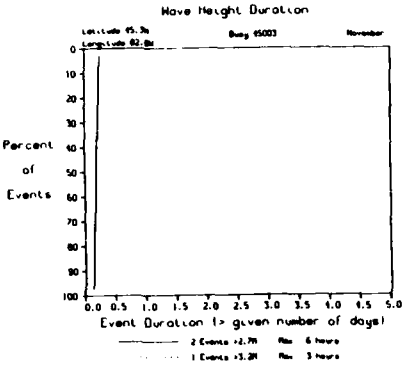
Buoy 45003

No Occurrences in

August







Buoy 45003

No Data Available for

December

Buoy 45005

No Data Available for

January

Buoy 45005

No Data Available for

February

Buoy 45005

No Data Available for

March

Buoy 45005

No Data Available for

April

Buoy 45005

No Occurrences in

May

Buoy 45005

No Occurrences in

June

Buoy 45005

No Data Available for

July

Buoy 45005

No Data Available for

August

Buoy 45005

No Occurrences in

September

Buoy 45005

No Occurrences in

October

Buoy 45005

No Occurrences in

November

Buoy 45005

No Data Available for

December

Buoy 45006

No Data Available for

January

Buoy 45006

No Data Available for

February

Buoy 45006

No Data Available for

March

Buoy 45006

No Data Available for

April

Buoy 45006

No Occurrences in

May

Buoy 45006

No Data Available for

June

Buoy 45006

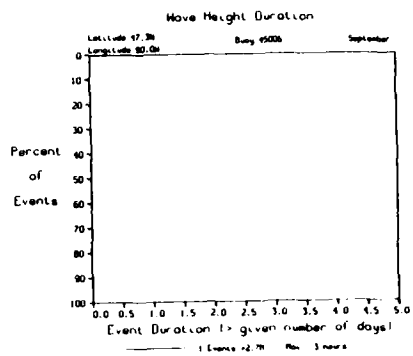
No Data Available for

July

Buoy 45006

No Occurrences in

August



Buoy 45006

No Occurrences in

October

Buoy 45006

No Data Available for

November

Buoy 45006

No Data Available for

December

Buoy 45007

No Data Available for

January

Buoy 45007

No Data Available for

February

Buoy 45007

No Data Available for

March

Buoy 45007

No Data Available for

April

Buoy 45007

No Data Available for

May

Buoy 45007

No Data Available for

June

Buoy 45007

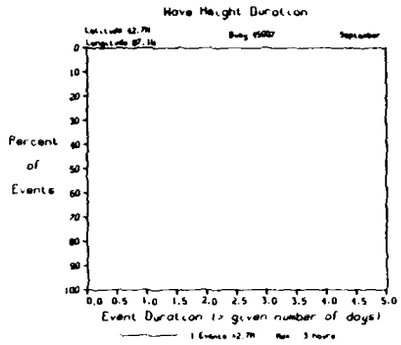
No Data Available for

July

Buoy 45007

No Occurrences in

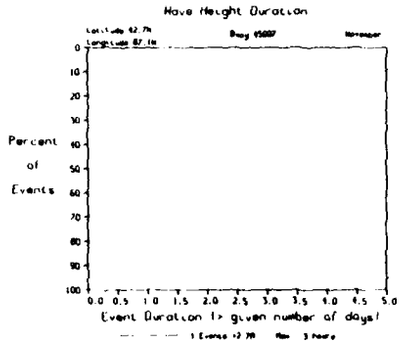
August



Buoy 45007

No Occurrences in

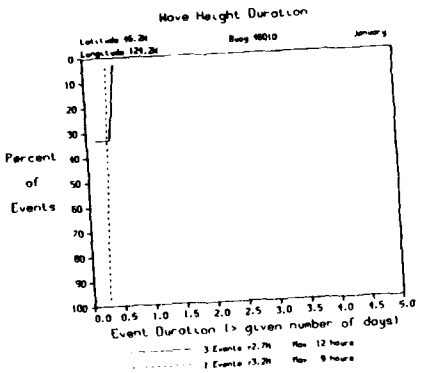
October

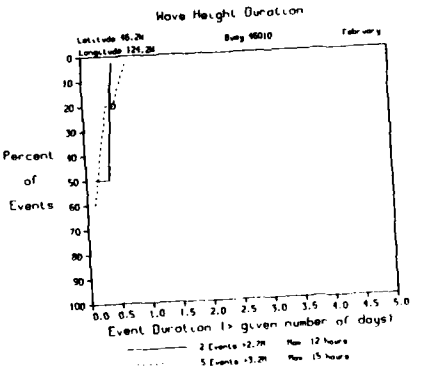


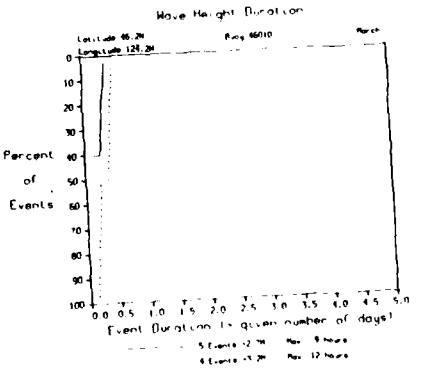
Buoy 45007

No Data Available for

December



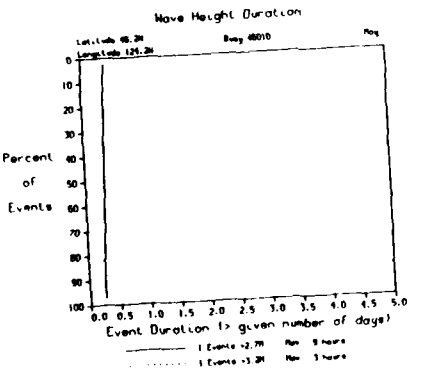




Buoy 46010

No Occurrences in

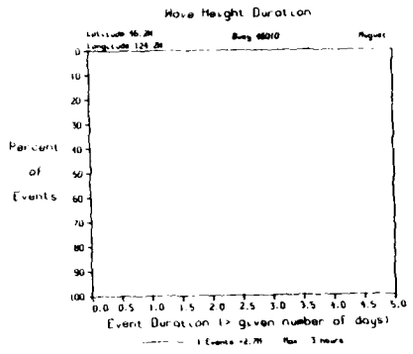
April

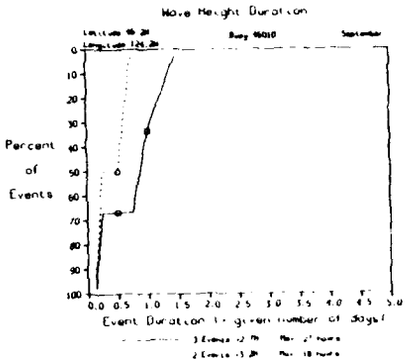


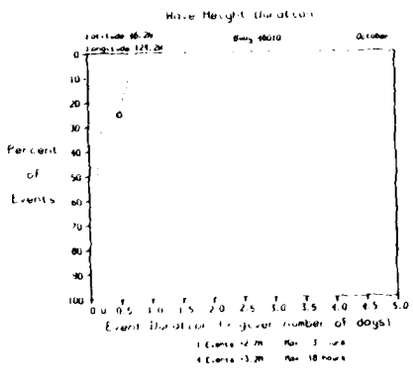
Buoy 46010

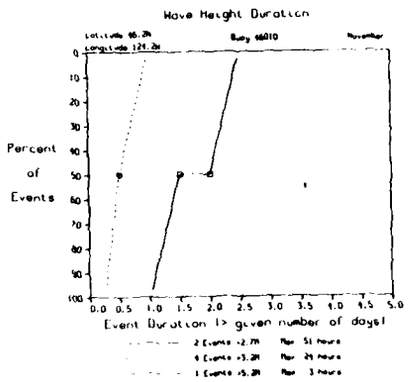
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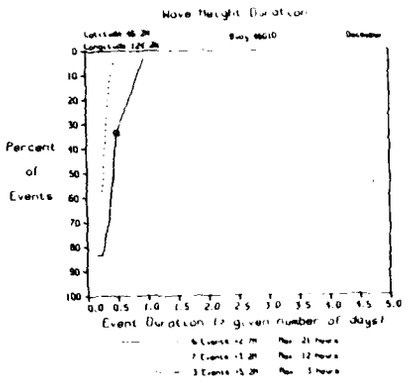
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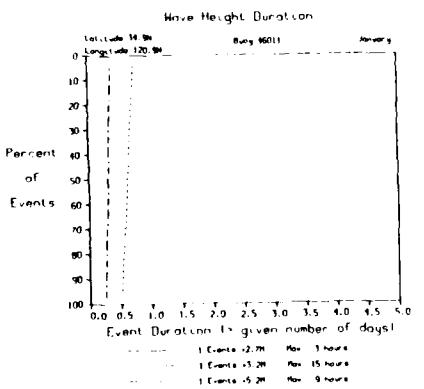

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

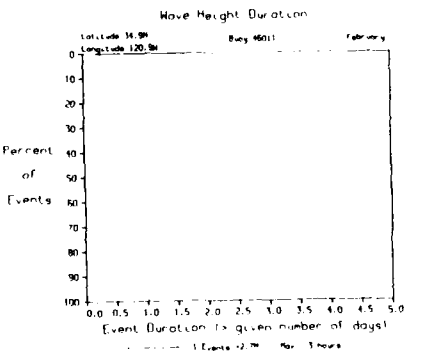

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

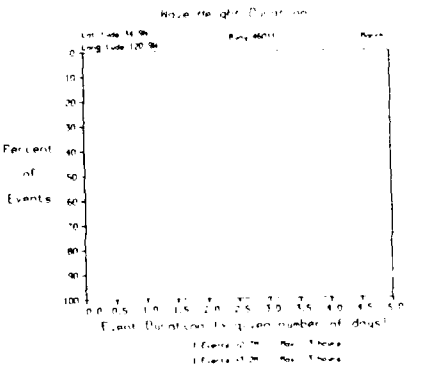

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

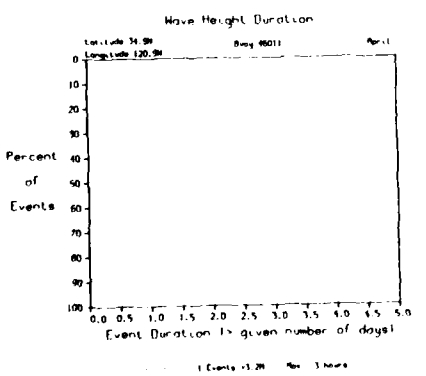

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

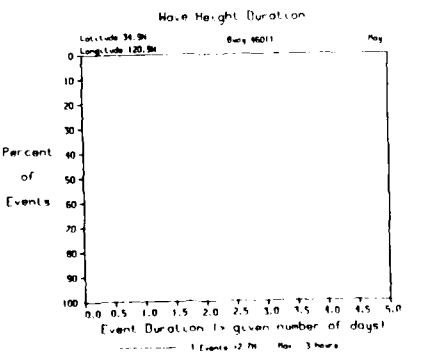

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

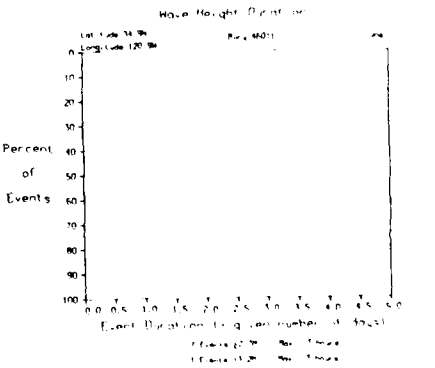

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

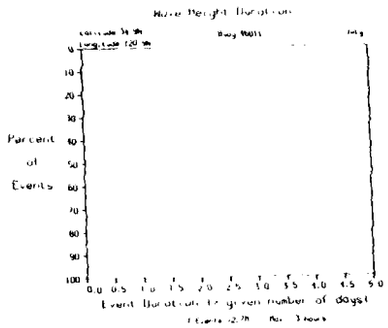

Wave Height Duration
Percent of Events
Event Duration (> given number of days)


Percent of Events
Event Duration (> given number of days)


Wave Height Duration
Percent of Events
Event Duration (> given number of days)


Wave Height Duration
Percent of Events
Event Duration (> given number of days)

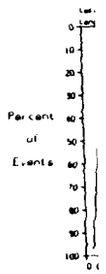

Percent of Events

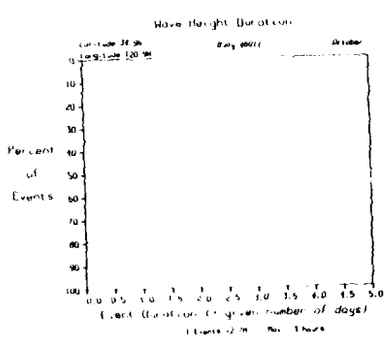


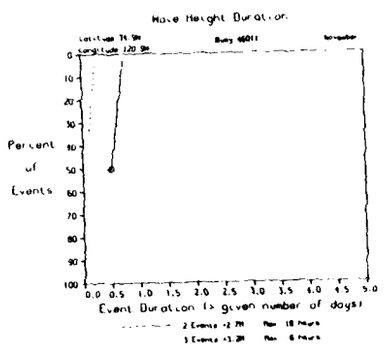
Buoy 46011

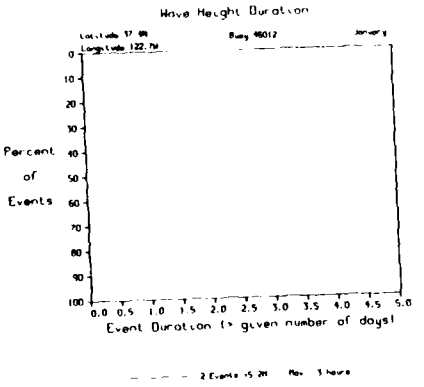
No Occurrences in

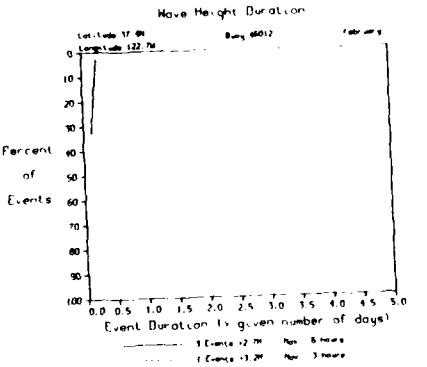
August

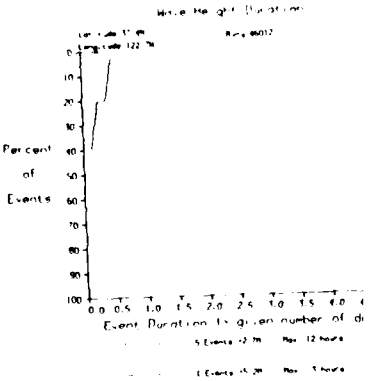


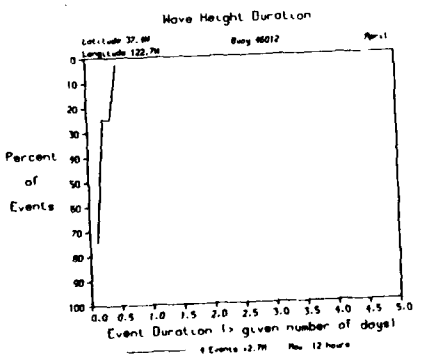


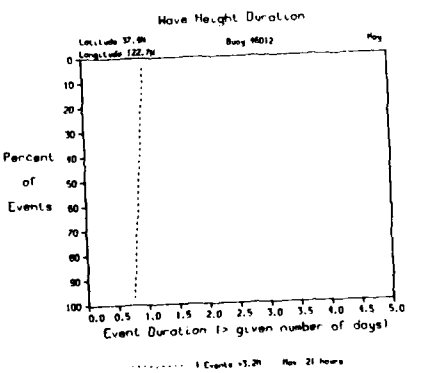


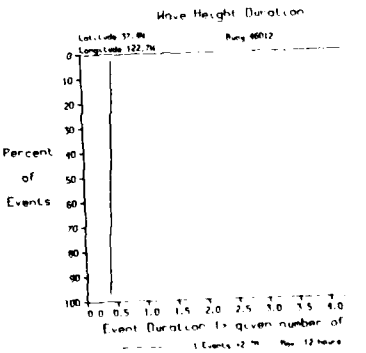

Wave Height Duration
Percent of Events
Event Duration (> given number of days)


Wave Height Duration
Percent of Events
Event Duration (> given number of days)


Percent of Events
Event Duration (> given number of


Wave Height Duration
Percent of Events
Event Duration (> given number of days)


Wave Height Duration
Percent of Events
Event Duration (> given number of days)


Wave Height Duration
Percent of Events
Event Duration (> given number of

Buoy 46012

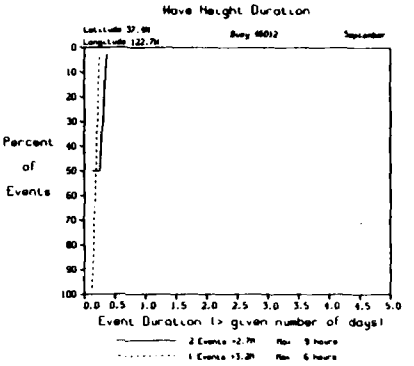
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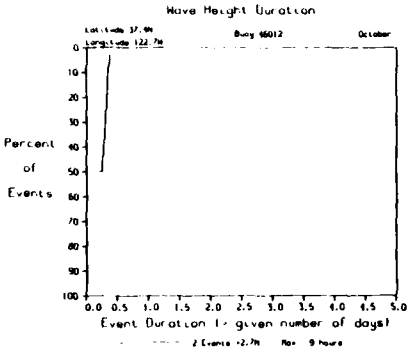
July

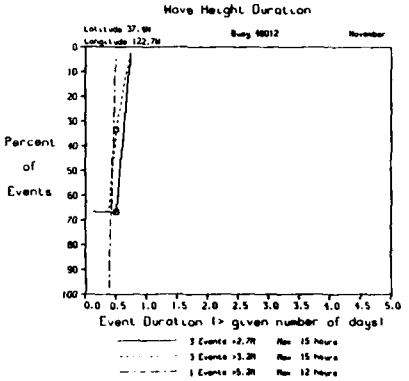
Buoy 46012

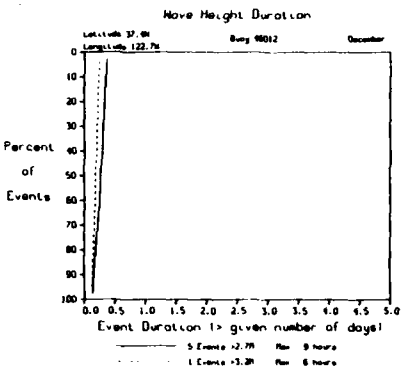
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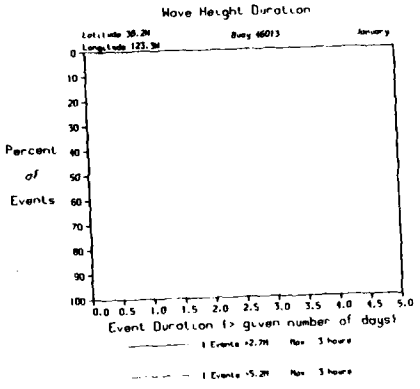
August

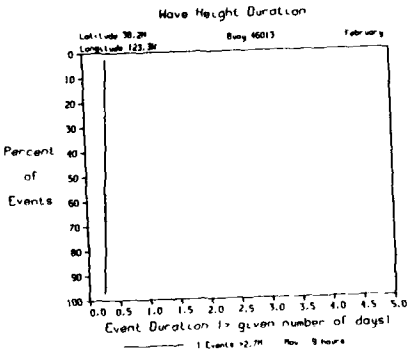


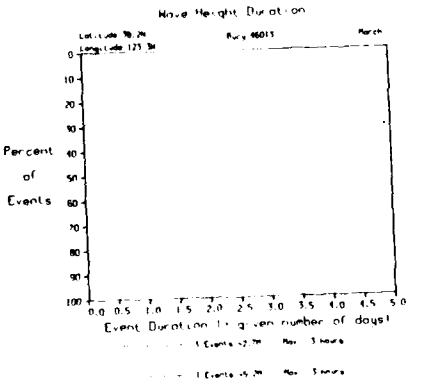


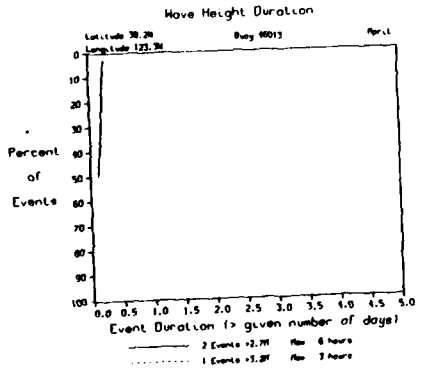


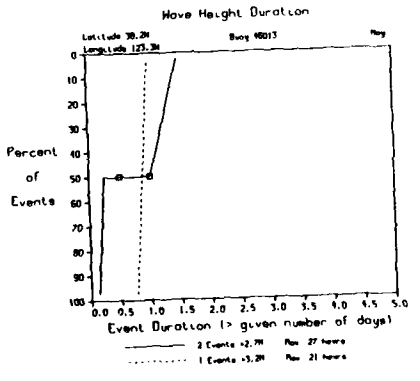


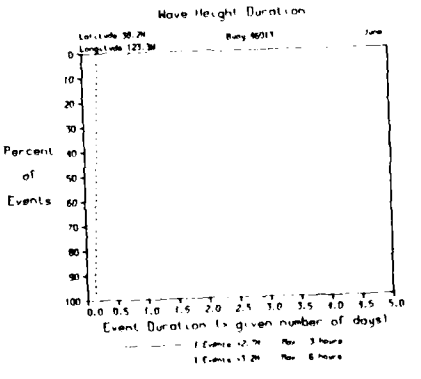

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

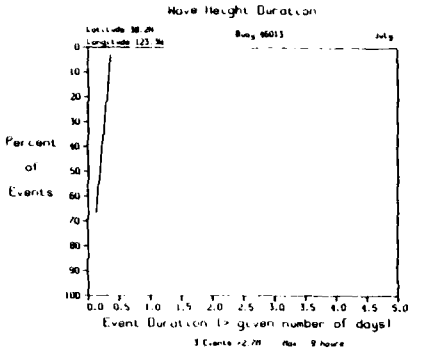

Wave Height Duration
Percent of Events
Event Duration (> given number of days)


Wave Height Duration
Percent of Events
Event Duration (> given number of days)


Wave Height Duration
Percent of Events
Event Duration (> given number of days)


Wave Height Duration
Percent of Events
Event Duration (> given number of days)

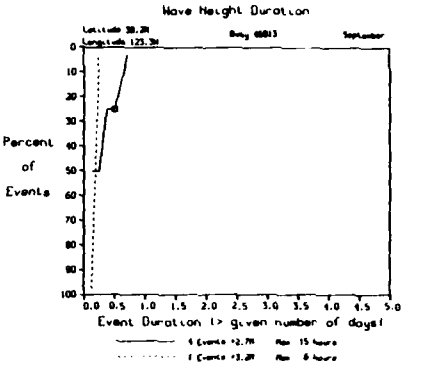

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

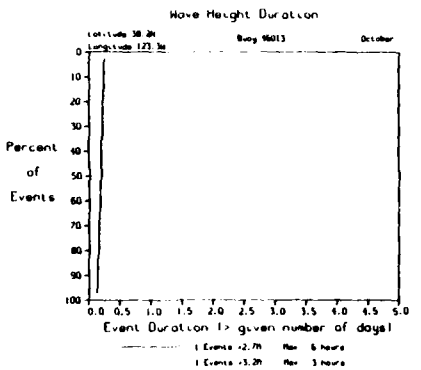


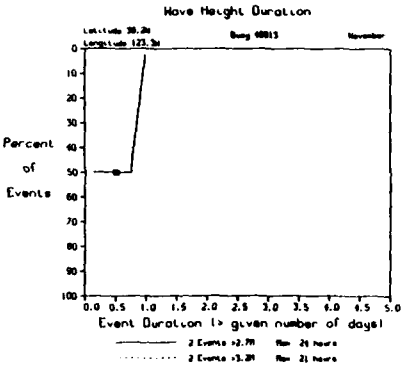
Buoy 46013

No Occurrences in

August



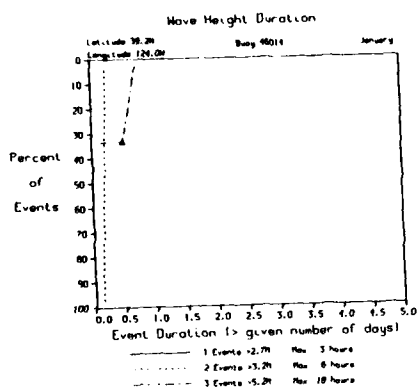


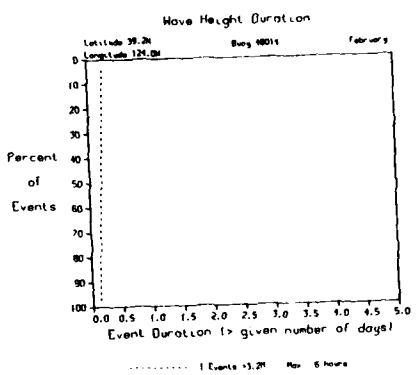


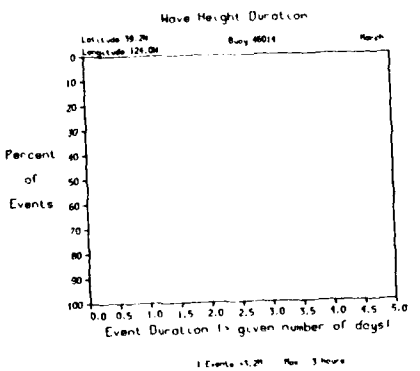
Buoy 46013

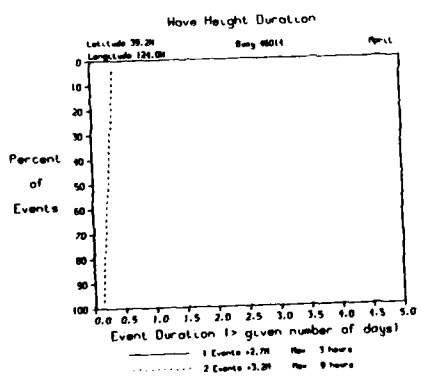
No Occurrences in

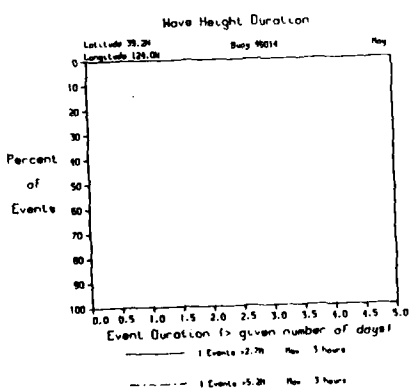
December

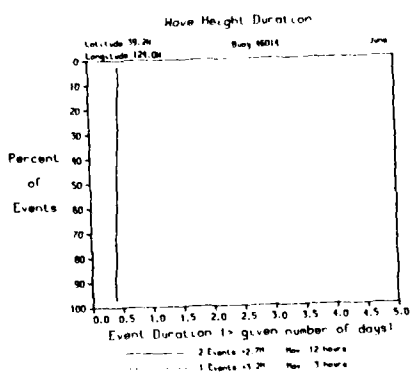

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

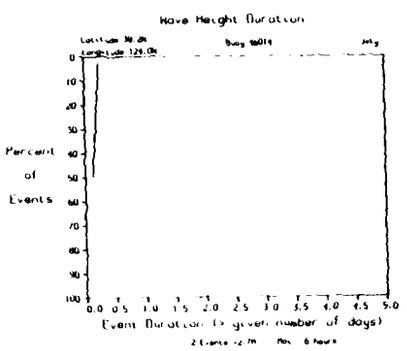

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

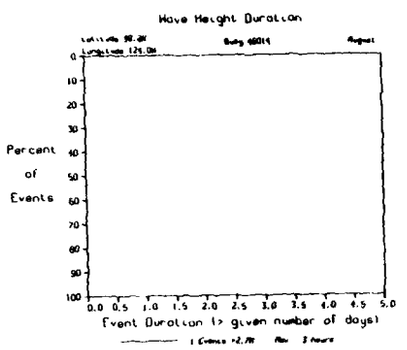

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

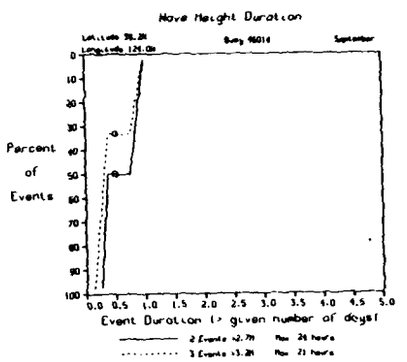

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

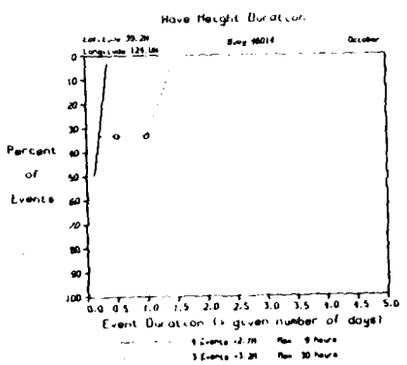

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

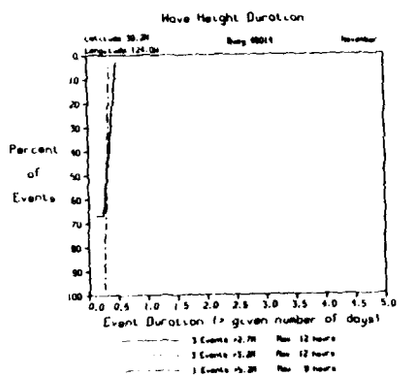

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

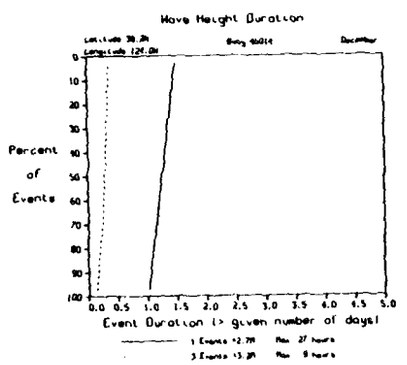

Wave Height Duration
Percent of Events
Event Duration (> given number of days)


Wave Height Duration
Percent of Events
Event Duration (> given number of days)


Wave Height Duration
Percent of Events
Event Duration (> given number of days)


Wave Height Duration
Percent of Events
Event Duration (> given number of days)

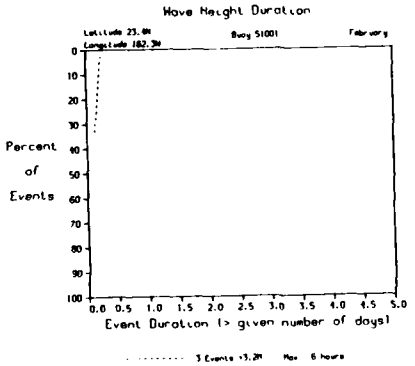

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

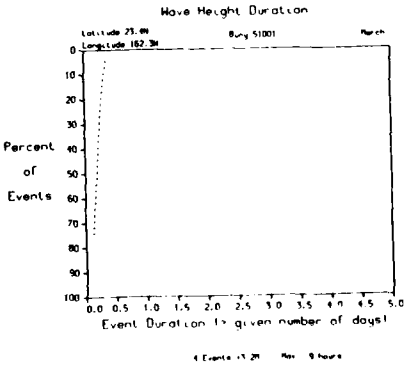

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

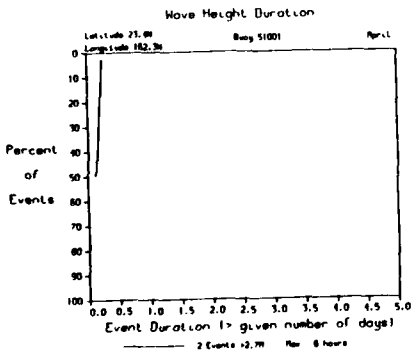
Buoy 51001

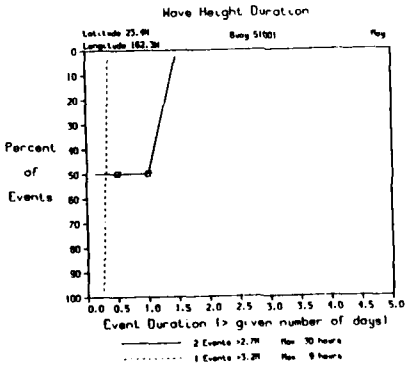
No Data Available for

January









Buoy 51001

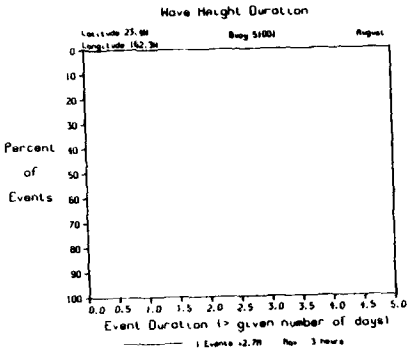
No Occurrences in

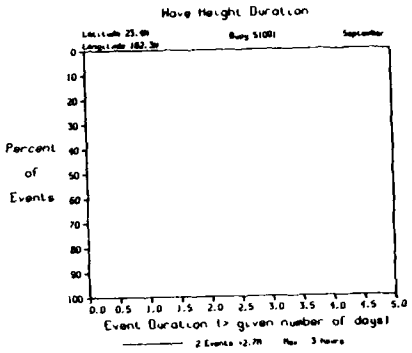
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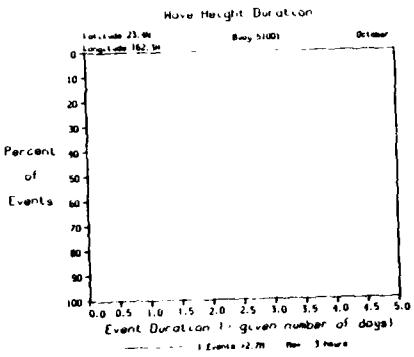
Buoy 51001

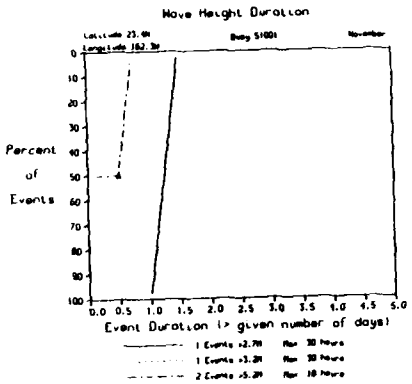
No Occurrences in

July





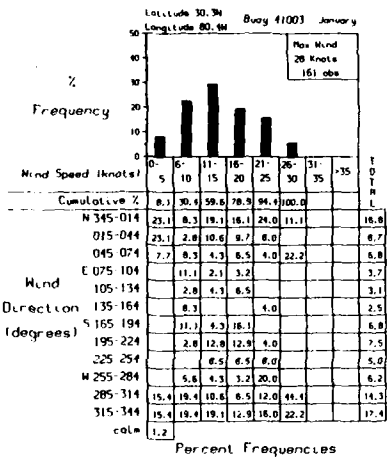




Buoy 51001

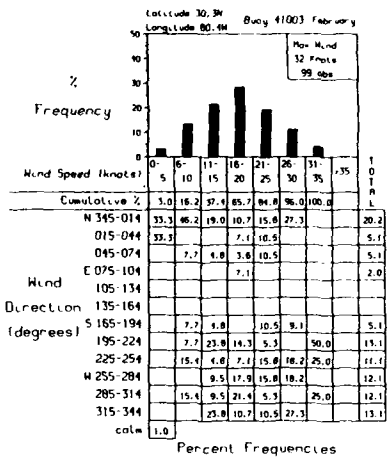
No Occurrences in

December



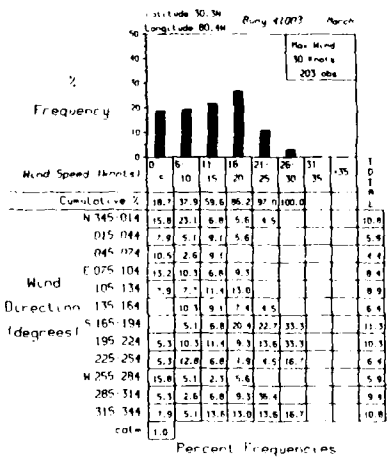
Wind Speed (knots)	0-5	6-10	11-15	16-20	21-25	26-30	31-35	+35	TOTAL
Cumulative %	8.1	30.6	59.6	78.9	94.4	100.0			
N 345-014	23.1	8.3	19.1	16.1	24.0	11.1			16.8
015-044	23.1	2.8	10.6	9.7	8.0				8.7
045-074	7.7	8.3	4.3	6.5	4.0	22.2			6.8
E 075-104		11.1	2.1	3.2					3.7
105-134		2.8	4.3	6.5					3.1
135-164		8.3			4.0				2.5
S 165-194		11.1	4.3	16.1					6.8
195-224		2.8	12.8	12.9	4.0				7.5
225-254			6.5	6.5	8.0				5.0
W 255-284		5.6	4.3	3.2	20.0				6.2
285-314	15.4	19.4	10.6	6.5	12.0	44.4			14.3
315-344	15.4	19.4	19.1	12.9	16.0	22.2			17.4
calm	1.2								

Percent Frequencies



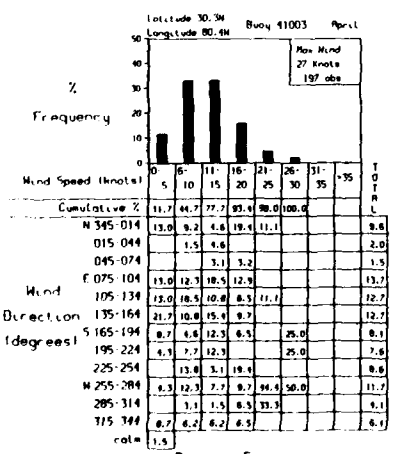
Wind Speed (knots)	0-5	6-10	11-15	16-20	21-25	26-30	31-35	+35	TOTAL
Cumulative %	3.0	16.2	37.4	85.7	94.8	96.0	100.0		
N 345-014	33.3	66.2	19.0	10.7	15.8	27.3			20.2
015-044	33.3			7.1	10.5				5.1
045-074		7.7	4.8	3.6	10.5				5.1
E 075-104				7.1					2.0
105-134									
135-164									
S 165-194		7.7	4.8		10.5	9.1			5.1
195-224		7.7	23.8	14.3	5.3		50.0		13.1
225-254		15.4	4.8	7.1	15.8	18.2	25.0		11.1
W 255-284			9.5	17.9	15.8	18.2			12.1
285-314		15.4	9.5	21.4	5.3		25.0		12.1
315-344			23.8	10.7	10.5	27.3			13.1
calm	1.0								

Percent Frequencies



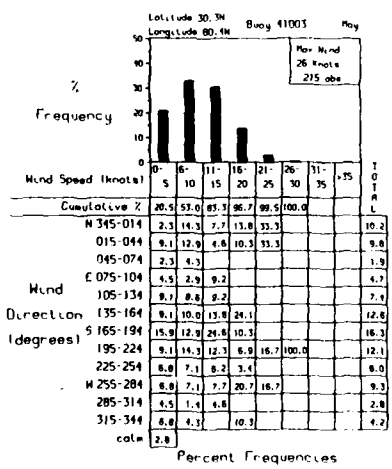
Wind Speed (knots)	0-5	6-10	11-15	16-20	21-25	26-30	31-35	+35	TOTAL
Cumulative %	18.7	37.9	59.6	86.2	97.0	100.0			
N 345-014	15.8	23.1	6.8	5.6	4.5				10.8
015-044	7.9	5.1	9.1	5.6					5.9
045-074	10.5	2.6	9.1						4.4
E 075-104	13.2	10.3	6.8	9.3					8.4
105-134	7.9	7.7	11.4	13.0					8.9
135-164		10.3	9.1	7.4	4.5				6.4
S 165-194		5.1	6.8	20.4	22.7	33.3			11.3
195-224	5.3	10.3	11.4	9.3	13.6	33.3			10.3
225-254	5.3	12.8	6.8	1.9	4.5	16.7			6.4
W 255-284	15.8	5.1	2.3	9.6					5.9
285-314	5.3	2.6	6.8	9.3	36.4				9.4
315-344	7.9	5.1	13.6	13.0	13.6	16.7			10.8
calm	1.0								

Percent Frequencies



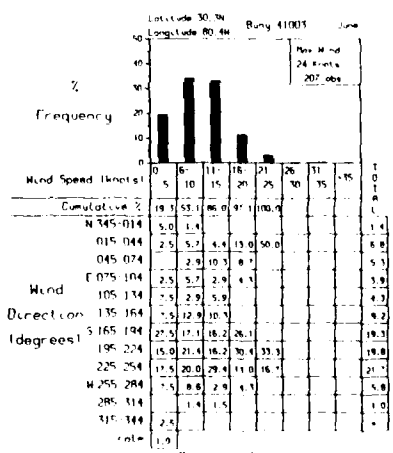
Wind Speed (knots)	0-5	6-10	11-15	16-20	21-25	26-30	31-35	+35	TOTAL
Cumulative %	11.7	44.7	77.7	93.4	98.0	100.0			
N 345-014	13.0	9.2	4.8	19.4	11.1				9.6
015-044		1.5	4.8						2.0
045-074			3.1	3.2					1.5
E 075-104	13.0	12.3	10.5	12.9					13.7
105-134	13.0	10.5	10.8	8.5	11.1				12.7
135-164	21.7	10.8	15.9	9.7					12.7
S 165-194	8.7	6.8	12.3	6.5		25.0			8.1
195-224	4.3	7.7	12.3			25.0			7.6
225-254		13.8	3.1	19.4					8.6
W 255-284	8.3	12.3	7.7	9.7	44.4	50.0			11.7
285-314		3.1	1.5	6.5	33.3				4.1
315-344	8.7	6.2	6.2	6.5					6.1
calm	1.5								

Percent Frequencies



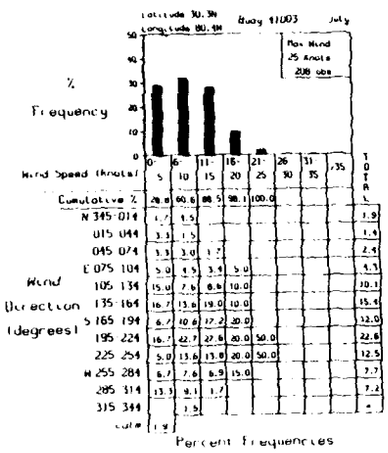
Wind Speed (knots)	0-5	6-10	11-15	16-20	21-25	26-30	31-35	+35	TOTAL
Cumulative %	20.5	53.0	85.1	96.7	99.5	100.0			
N 345-014	2.3	14.3	7.7	13.8	33.3				10.2
015-044	9.1	12.9	4.8	10.3	33.3				9.8
045-074	2.3	4.3							1.9
E 075-104	4.5	2.9	9.2						4.7
105-134	9.1	8.8	9.2						7.9
135-164	9.1	10.0	13.8	24.1					12.6
S 165-194	15.9	12.9	24.6	10.3					16.3
195-224	9.1	14.3	12.3	6.9	16.7	100.0			12.1
225-254	6.8	7.1	6.2	3.4					6.0
W 255-284	6.8	7.1	7.7	20.7	16.7				9.3
285-314	4.5	1.4	6.8						2.8
315-344	6.8	4.3		10.3					4.2
calm	2.8								

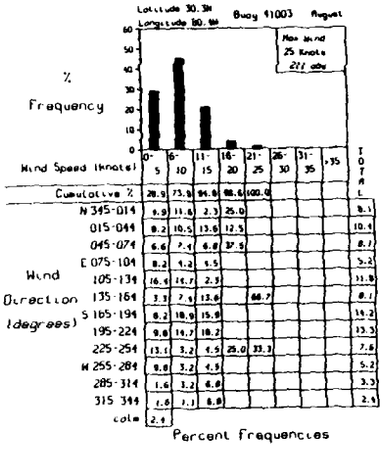
Percent Frequencies

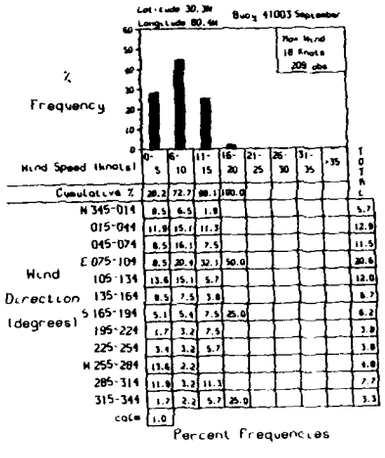


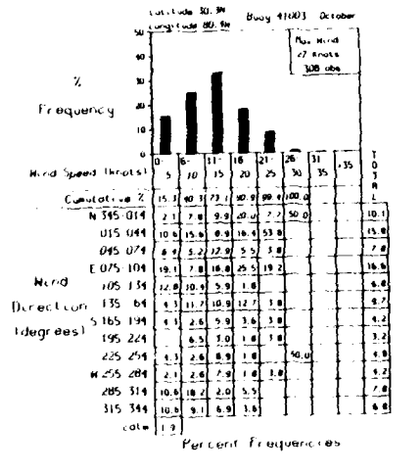
Wind Speed (knots)	0-5	6-10	11-15	16-20	21-25	26-30	31-35	+35	TOTAL
Cumulative %	19.1	55.1	86.0	97.1	100.0				
N 345-014	5.0	1.4							1.4
015-044	2.5	5.7	4.4	13.0	50.0				6.8
045-074		2.9	10.3	8.7					5.3
E 075-104	2.5	5.7	2.9	4.3					3.9
105-134	2.5	2.9	5.9						4.3
135-164	2.5	12.9	10.3						9.2
S 165-194	27.5	17.1	16.2	26.1					19.3
195-224	15.0	21.4	16.2	30.4	33.3				19.8
225-254	17.5	20.0	29.4	13.0	16.7				21.1
W 255-284	2.5	8.6	2.9	4.3					5.8
285-314		1.4	1.5						1.0
315-344	2.5								
calm	1.9								

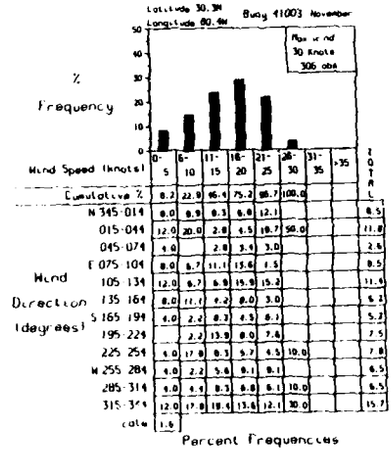
Percent Frequencies

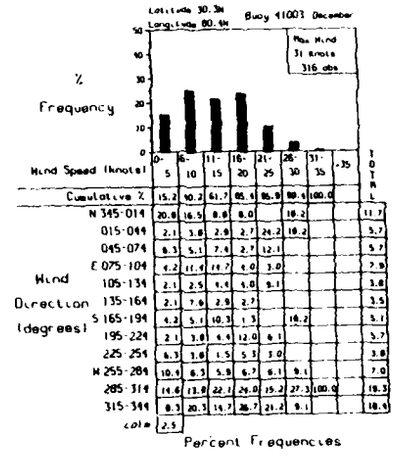

Latitude 30.3N
Longitude 80.4W
Buoy 41003 July
Max Wind
25 Knots
208 obs
% Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies


Latitude 30.3N
Longitude 80.4W
Buoy 41003 August
Max Wind
25 Knots
211 obs
% Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies


Latitude 30.3N
Longitude 80.4W
Buoy 41003 September
Max Wind
18 Knots
209 obs
% Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies


Latitude 30.3N
Longitude 80.4W
Buoy 41003 October
Max Wind
27 Knots
308 obs
% Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies


Latitude 30.3N
Longitude 80.4W
Buoy 41003 November
Max Wind
30 Knots
306 obs
% Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

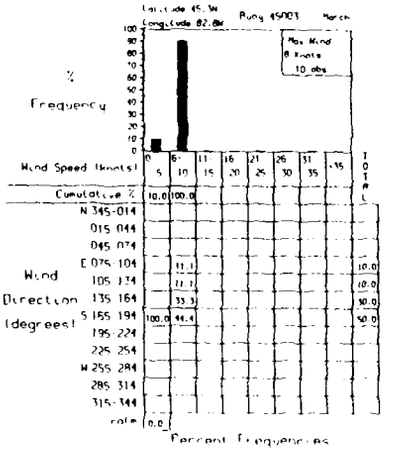

Latitude 30.3N
Longitude 80.4W
Buoy 41003 December
Max Wind
31 Knots
316 obs
% Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

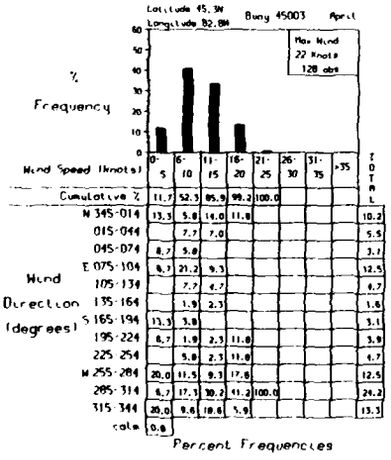
No Data Available for

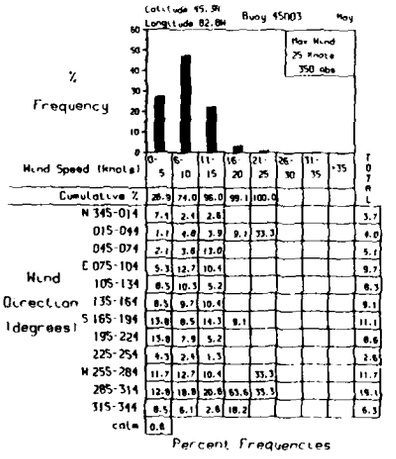
January

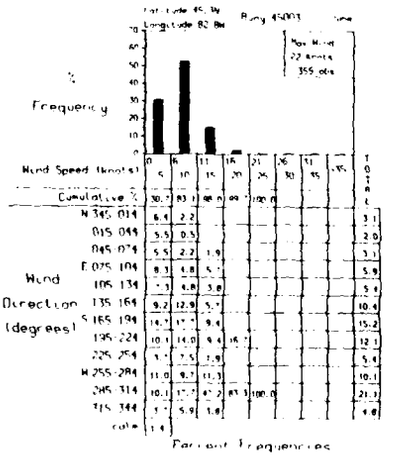
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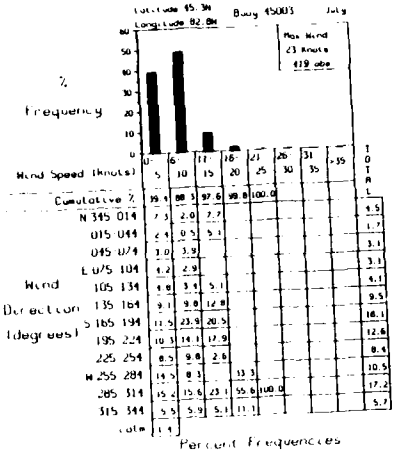
February

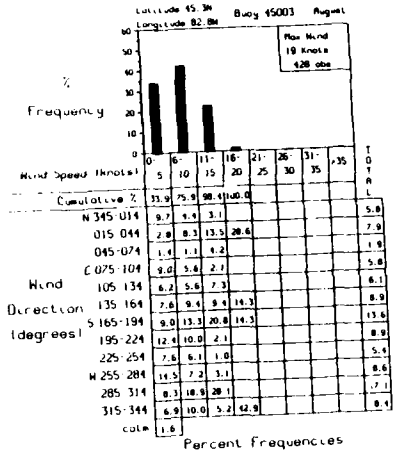


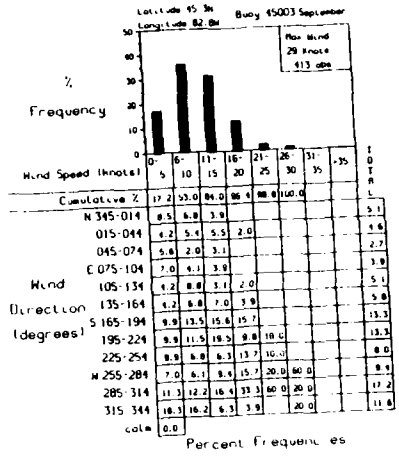


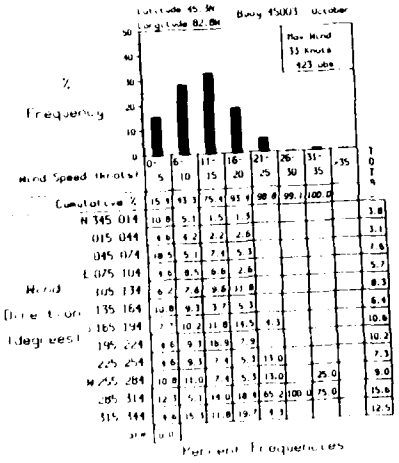


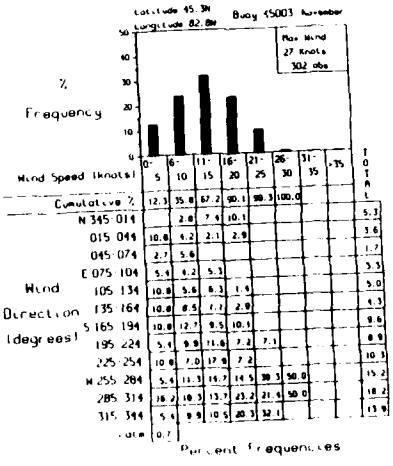


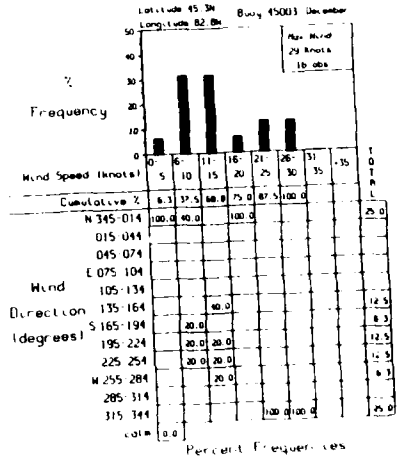

Latitude 45.3N
Longitude 82.8W
Buoy 45003 July
Max Wind
23 Knots
619 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
TOTAL
Percent Frequencies


Latitude 45.3N
Longitude 82.8W
Buoy 45003 August
Max Wind
19 Knots
428 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
TOTAL
Percent Frequencies


Latitude 45.3N
Longitude 82.8W
Buoy 45003 September
Max Wind
29 Knots
413 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
TOTAL
Percent Frequencies


Latitude 45.3N
Longitude 82.8W
Buoy 45003 October
Max Wind
33 Knots
423 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
TOTAL
Percent Frequencies


Latitude 45.3N
Longitude 82.8W
Buoy 45003 November
Max Wind
27 Knots
302 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
TOTAL
Percent Frequencies


Latitude 45.3N
Longitude 82.8W
Buoy 45003 December
Max Wind
29 Knots
16 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
TOTAL
Percent Frequencies

No Data Available for

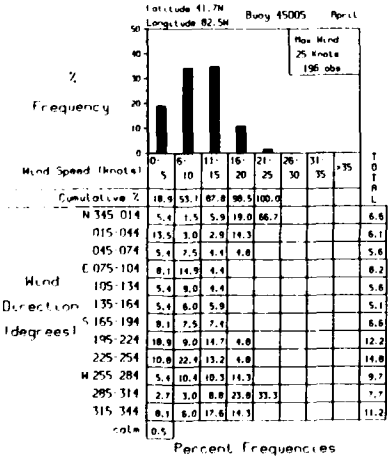
January

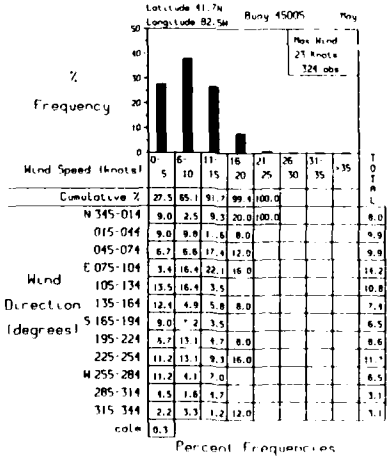
No Data Available for

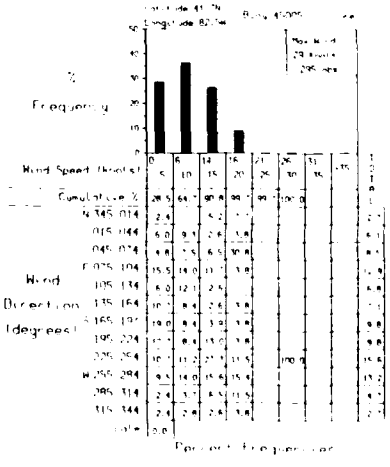
February

No Data Available for

Mar

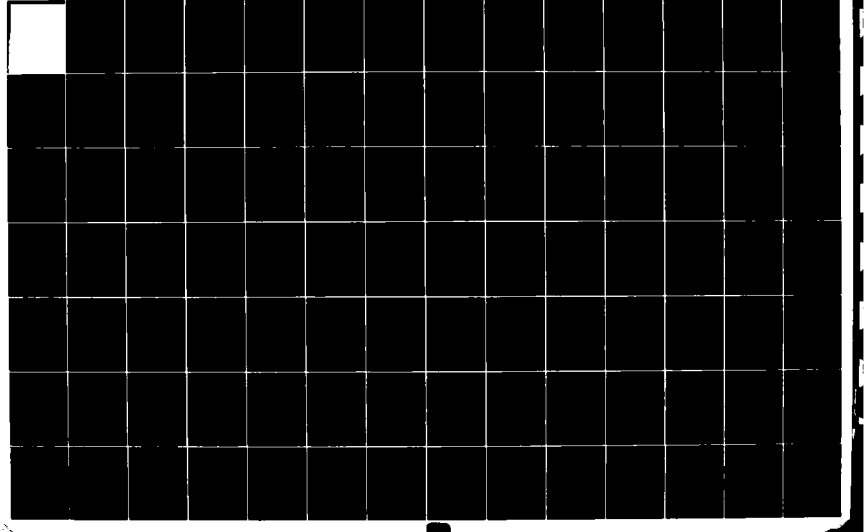


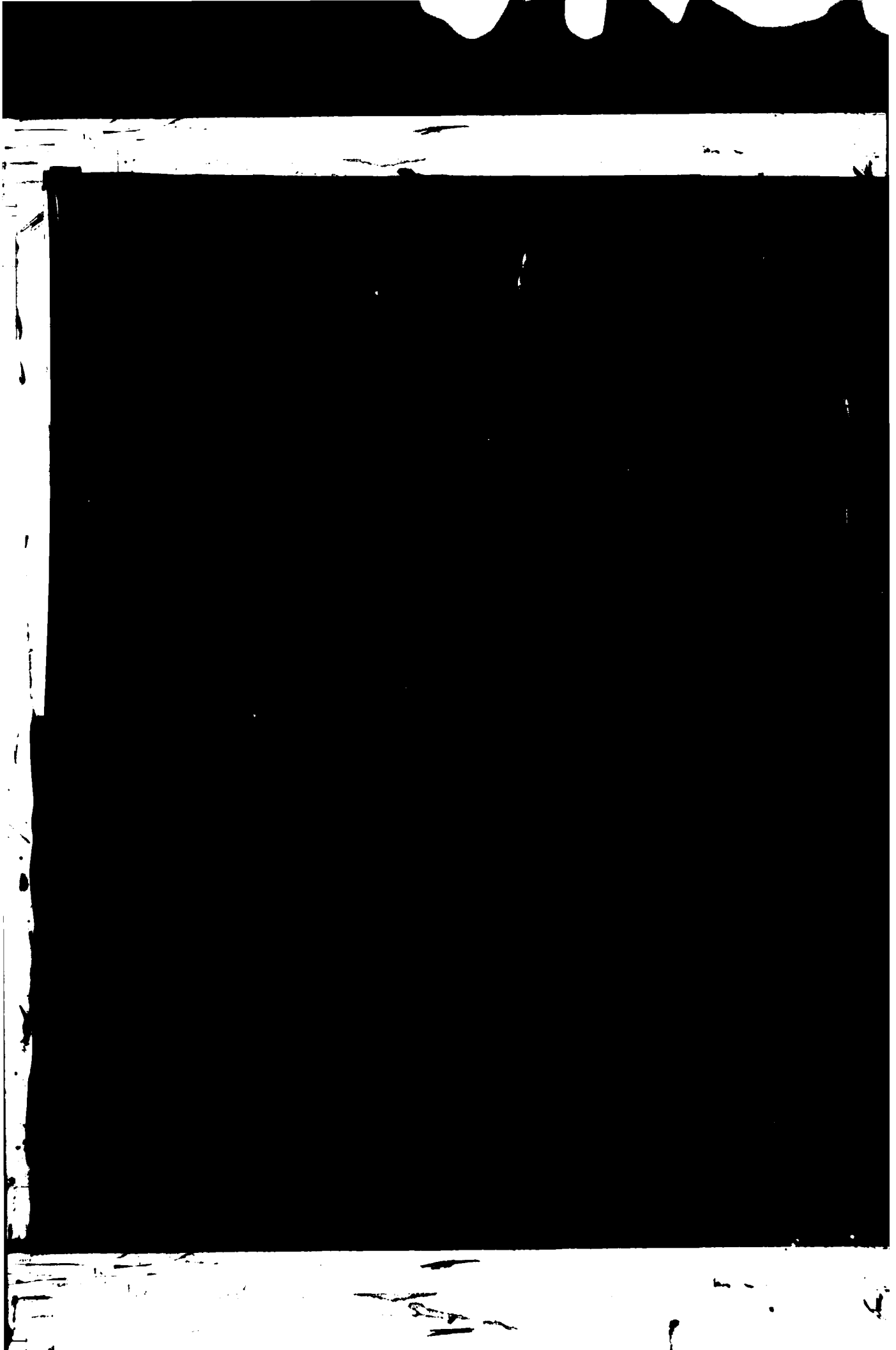


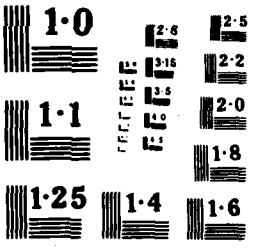


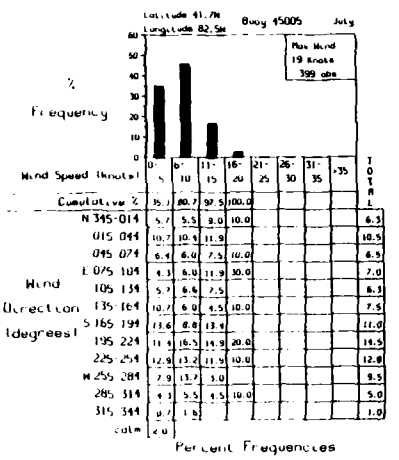
AD A152 076 WIND AND WAVE SUMMARIES FOR SELECTED US COAST GUARD OPERATING AREAS ADDEN..(U) NATIONAL CLIMATIC DATA CENTER ASHEVILLE NC D PASKAUSKY ET AL. MAY 84 2/6

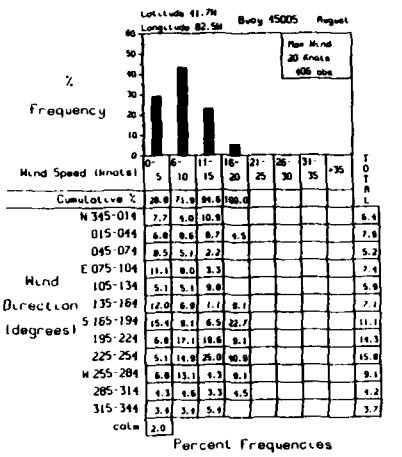
UNCLASSIFIED USCG D-05-84-ADD DTCG23-83-F-20073 F/G 4/2 NL

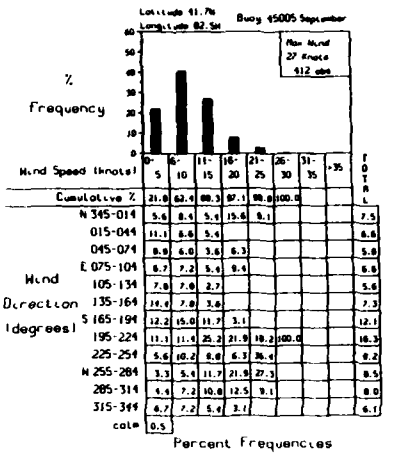


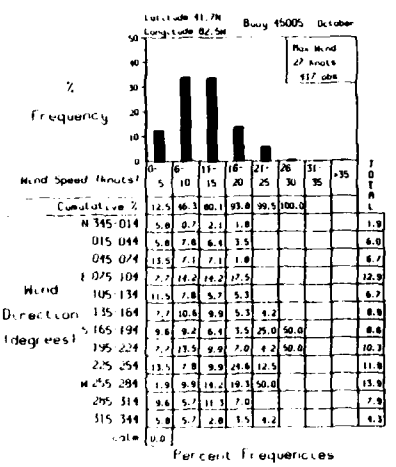


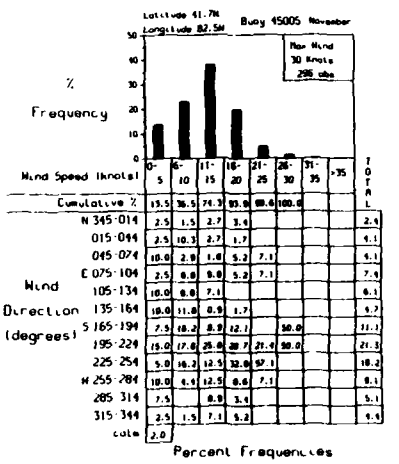

1·0
1·1
1·25
1·4
1·6
1·8
2·0
2·2
2·5

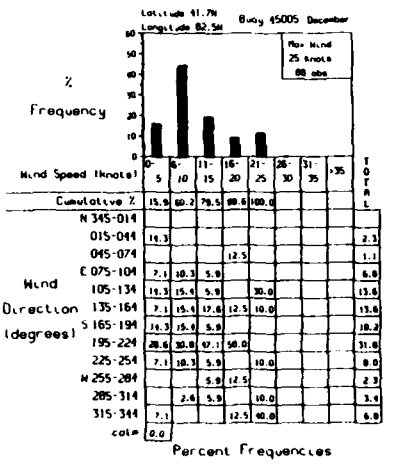

Latitude 41.7N
Buoy 45005 July
Longitude 82.5W
Max Wind
19 Knots
399 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies


Latitude 41.7N
Buoy 45005 August
Longitude 82.5W
Max Wind
20 Knots
406 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies


Latitude 41.7N
Buoy 45005 September
Longitude 82.5W
Max Wind
27 Knots
412 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies


Latitude 41.7N
Buoy 45005 October
Longitude 82.5W
Max Wind
27 Knots
417 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies


Latitude 41.7N
Buoy 45005 November
Longitude 82.5W
Max Wind
30 Knots
286 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies


Latitude 41.7N
Buoy 45005 December
Longitude 82.5W
Max Wind
25 Knots
88 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

No Data Available for

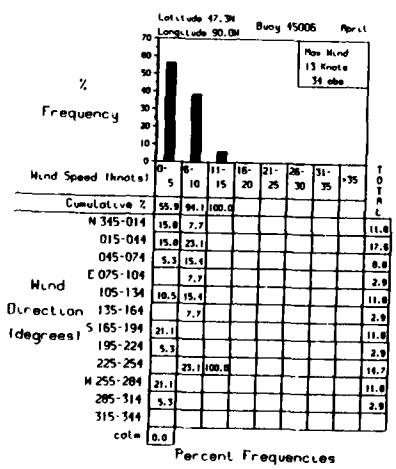
January

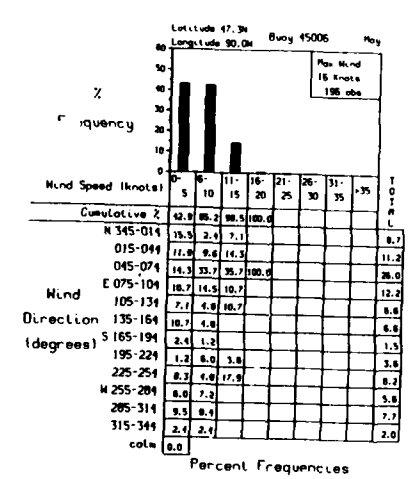
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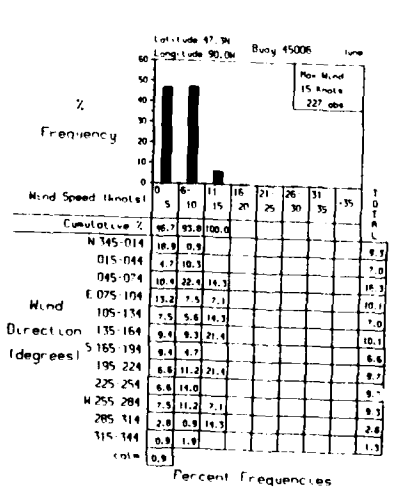
February

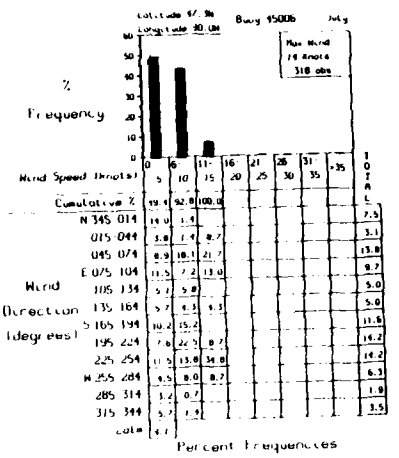
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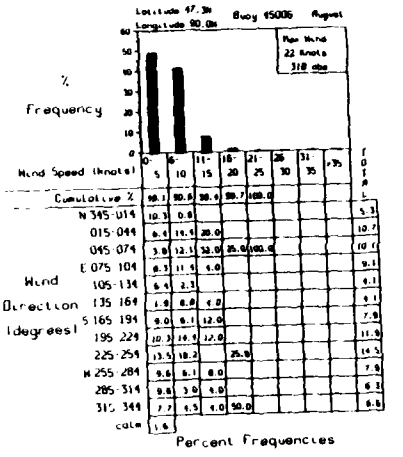
March

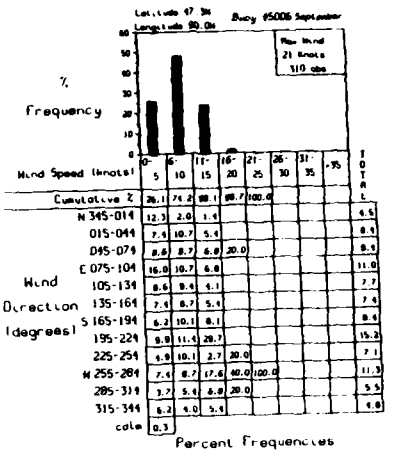


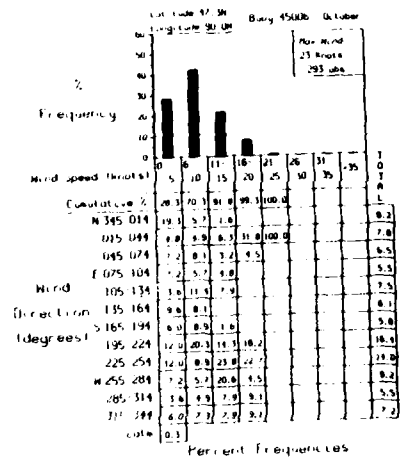


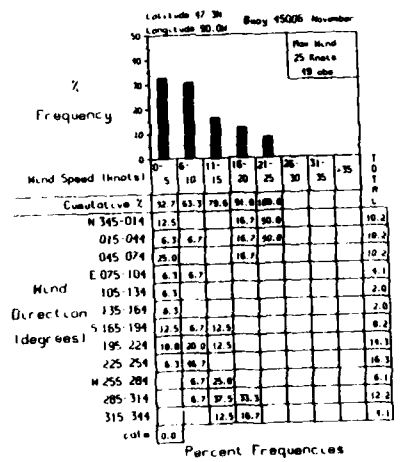












No Data Available for

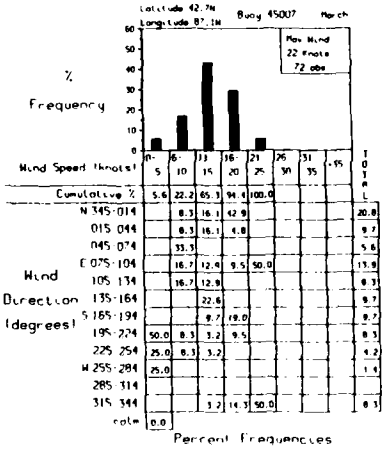
December

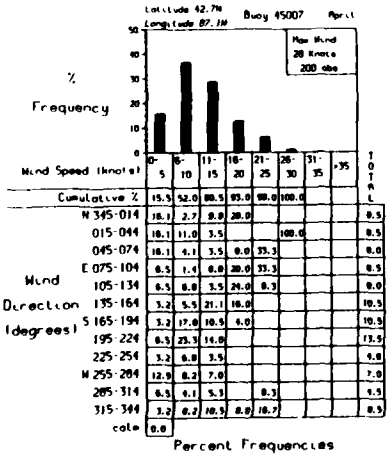
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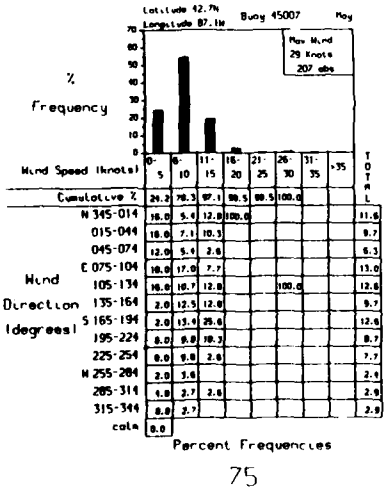
January

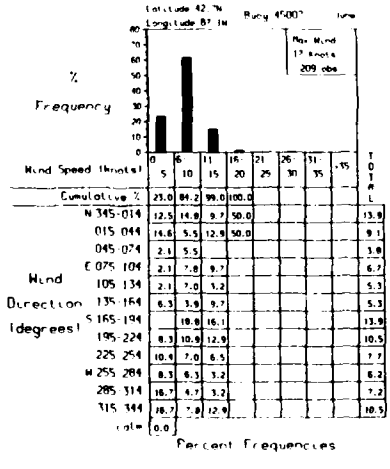
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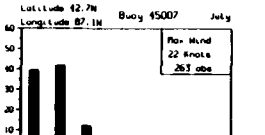
February





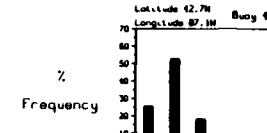






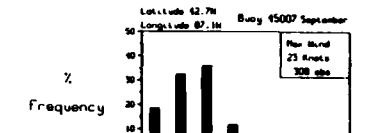
Wind Direction (degrees) \ Wind Speed (knots)	0-5	6-10	11-15	16-20	21-25	26-30	31-35	>35	TOTAL
Cumulative %	39.5	81.4	93.5	98.2	100.0				
N 345-014	10.6	3.6	10.0	40.0	50.0				10.6
015-044	2.9	2.7	3.1	20.0	50.0				6.2
045-074	3.8	1.8	3.1	13.3					3.4
E 075-104	5.8	2.7	3.1	13.3					4.6
105-134	8.7	8.2	6.3						7.6
S 135-164	15.4	14.5	6.3	6.7					13.3
S 165-194	15.4	24.5	25.0						19.1
195-224	11.5	18.2	9.4	6.7					13.7
225-254	7.7	8.2	21.9						9.1
W 255-284	8.7	5.5	3.1						6.1
285-314	2.9	5.5							3.4
315-344	1.9	9.5							2.7
calm	1.9								

Percent Frequencies



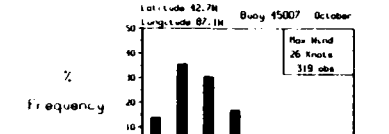
Wind Direction (degrees) \ Wind Speed (knots)	0-5	6-10	11-15	16-20	21-25	26-30	31-35	>35	TOTAL
Cumulative %	25.4	78.1	95.2	98.7	100.0				
N 345-014	11.2	14.5	17.5	9.1					14.0
015-044	5.0	7.8	17.5	27.3	100.0				9.8
045-074	16.2	3.6	5.3	9.1					7.3
E 075-104	3.7	3.0	5.3						3.5
105-134	6.3	7.8	1.8						6.0
S 135-164	13.7	9.0	5.3						9.2
S 165-194	8.7	15.1	12.3	18.2					13.0
195-224	8.7	13.9	12.3	18.2					12.4
225-254	10.0	8.6	5.3						8.6
W 255-284	6.3	1.8							4.1
285-314	2.5	4.2	10.5						4.8
315-344	5.0	6.6	7.0	18.2					6.7
calm	0.6								

Percent Frequencies



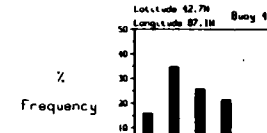
Wind Direction (degrees) \ Wind Speed (knots)	0-5	6-10	11-15	16-20	21-25	26-30	31-35	>35	TOTAL
Cumulative %	18.6	50.0	86.7	98.6	100.0				
N 345-014	5.3	5.0	9.8	11.1					7.4
015-044	5.3	11.0	2.7	2.8					5.8
045-074	10.5	8.8	9.5	2.8					6.5
E 075-104	5.3	3.8		2.8	20.0				2.6
105-134	10.5	3.8	5.4	5.6	20.0				5.8
S 135-164	14.0	11.0	9.8		20.0				8.7
S 165-194	15.8	25.0	11.7	2.8					15.5
195-224	5.3	15.0	10.9	5.6	20.0				13.6
225-254	3.5	7.8	12.8	13.9					9.1
W 255-284	7.8	4.8	10.8	11.1					7.8
285-314	12.3	3.8	6.3	25.8					8.4
315-344	3.5	5.8	8.1	16.7	20.0				7.4
calm	8.3								

Percent Frequencies



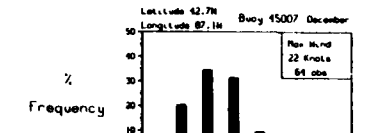
Wind Direction (degrees) \ Wind Speed (knots)	0-5	6-10	11-15	16-20	21-25	26-30	31-35	>35	TOTAL
Cumulative %	13.8	69.2	79.6	96.6	99.7	100.0			
N 345-014	6.8	8.8	10.3	13.8	10.0				8.4
015-044	6.8	5.3	9.1	3.3					5.6
045-074	13.6	8.8	5.2						6.3
E 075-104	13.8	4.4	6.2	10.5					8.5
105-134	2.3	9.7	4.1	3.3	20.0				7.2
S 135-164	9.1	23.8	12.4						13.2
S 165-194	11.4	16.2	17.5	6.5					13.5
195-224	2.3	8.8	16.5	11.1					10.8
225-254		5.3	5.2	1.8					3.8
W 255-284	2.3	2.7	4.1	7.4	40.0				5.8
285-314	9.1	6.8	7.2	13.8	30.8	100.0			8.5
315-344	11.4	2.1	7.2	7.4					7.5
calm	1.8								

Percent Frequencies



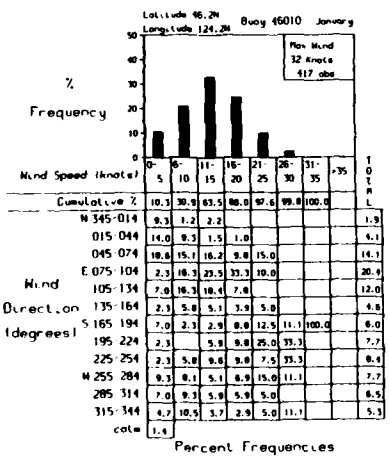
Wind Direction (degrees) \ Wind Speed (knots)	0-5	6-10	11-15	16-20	21-25	26-30	31-35	>35	TOTAL
Cumulative %	15.8	58.5	78.2	97.5	100.0				
N 345-014	15.6	6.3	7.7		20.0				8.4
015-044	6.3	2.8	1.8	6.7					3.5
045-074	6.3	2.8	3.8	16.3					6.4
E 075-104	3.1	1.4	3.8	2.3					2.5
105-134	3.1	5.7	7.7	7.8	20.0				6.4
S 135-164	3.1	14.3	10.2	11.6					12.9
S 165-194	12.5	11.4	19.2	9.3					12.8
195-224		12.9	8.8	9.3					8.9
225-254	12.5	10.8	5.8	7.8	40.0				9.4
W 255-284	12.5	14.3	9.6	20.9					13.9
285-314	9.4	14.3	9.6	7.8	20.0				10.8
315-344	15.6	5.7	1.9	4.7					5.9
calm	0.0								

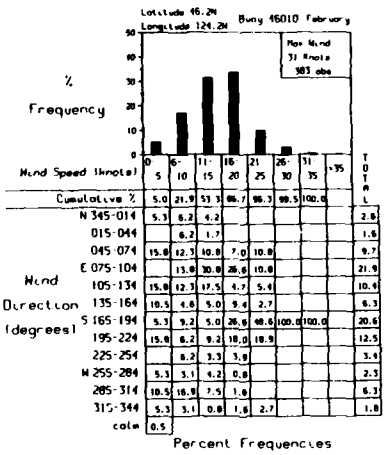
Percent Frequencies

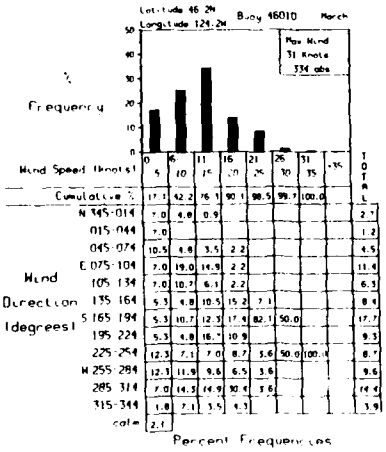


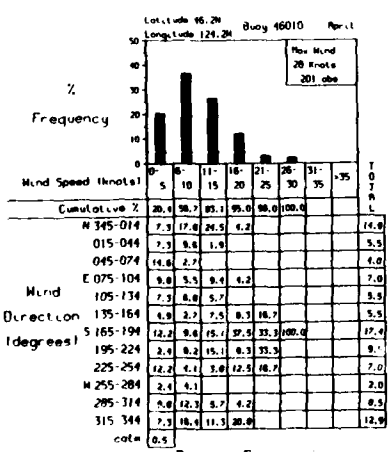
Wind Direction (degrees) \ Wind Speed (knots)	0-5	6-10	11-15	16-20	21-25	26-30	31-35	>35	TOTAL
Cumulative %	6.7	25.0	58.4	88.8	100.0				
N 345-014			10.2	10.0					9.4
015-044			4.5						1.6
045-074									
E 075-104		7.7							1.6
105-134				10.7					1.6
S 135-164			9.1	5.0	16.7				6.3
S 165-194	33.3	23.1	9.1						9.4
195-224		7.7	4.5	10.0					6.3
225-254	33.3	23.1	9.1	25.0	16.7				10.8
W 255-284		7.7	4.5	20.0					9.4
285-314	33.3	7.7	22.7	15.0	33.3				10.8
315-344		23.1	18.2	15.0	16.7				17.2
calm	0.0								

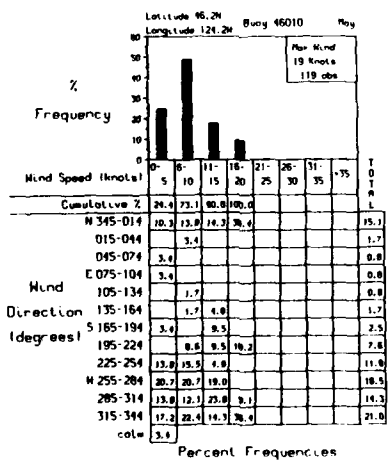
Percent Frequencies

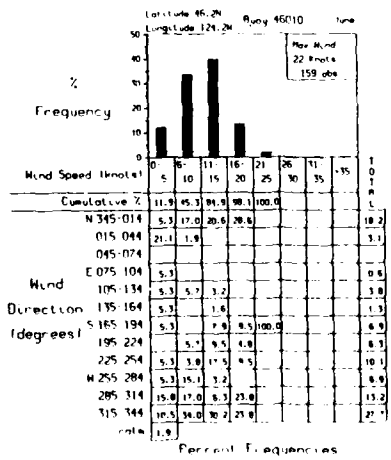

Latitude 46.2N
Longitude 124.2W
Buoy 46010 January
Max Wind
32 Knots
417 obs
% Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
10.3 30.9 63.5 86.0 97.6 99.8 100.0
N 345-014 9.3 1.2 2.2 1.9
015-044 14.0 9.3 1.5 1.0 6.1
045-074 10.8 15.1 16.2 9.8 15.0 14.1
E 075-104 2.3 18.3 23.5 33.3 10.0 20.9
105-134 7.0 16.3 10.4 7.0 12.0
135-164 2.3 5.8 5.1 3.9 5.0 6.8
S 165-194 7.0 2.3 2.9 8.8 12.5 11.1 100.0 8.0
195-224 2.3 5.9 8.8 25.0 33.3 7.7
225-254 2.3 5.8 8.8 8.8 7.5 33.3 8.4
W 255-284 9.3 8.1 5.1 8.9 15.0 11.1 7.7
285-314 7.0 9.3 5.9 5.9 5.0 6.5
315-344 4.7 10.5 3.7 2.9 5.0 11.1 5.3
calm 1.4
Wind Direction (degrees)
Percent Frequencies

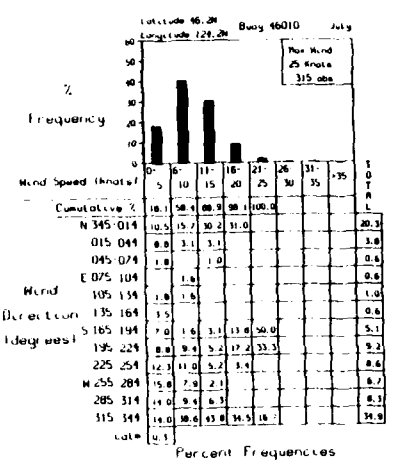

Latitude 46.2N
Longitude 124.2W
Buoy 46010 February
Max Wind
31 Knots
383 obs
% Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
5.0 21.9 53.3 86.7 96.3 99.5 100.0
N 345-014 5.3 6.2 4.2 2.8
015-044 6.2 1.7 1.8
045-074 15.8 12.3 10.8 7.0 10.8 9.7
E 075-104 13.9 30.8 26.6 10.8 21.9
105-134 15.8 12.3 17.5 4.7 5.4 10.4
135-164 10.5 4.8 5.0 9.4 2.7 6.3
S 165-194 5.3 9.2 5.0 26.6 48.6 100.0 100.0 20.6
195-224 15.8 6.2 9.2 18.8 10.8 12.5
225-254 6.2 3.3 3.8 3.6
W 255-284 5.3 3.1 4.2 0.8 2.5
285-314 10.5 16.9 7.5 1.8 6.3
315-344 5.3 3.1 0.8 1.6 2.7 1.8
calm 0.5
Wind Direction (degrees)
Percent Frequencies

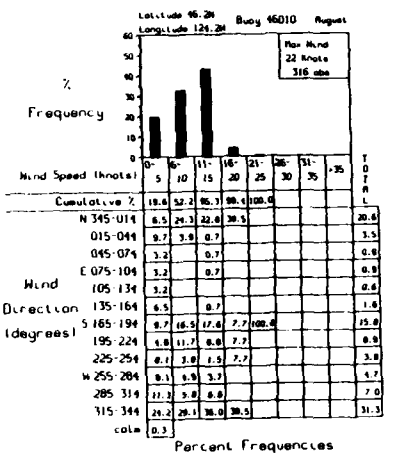

Latitude 46.2N
Longitude 124.2W
Buoy 46010 March
Max Wind
31 Knots
334 obs
% Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
17.1 42.2 76.1 90.1 98.5 99.7 100.0
N 345-014 7.0 4.8 0.9 2.7
015-044 7.0 1.2
045-074 10.5 4.8 3.5 2.2 4.5
E 075-104 7.0 19.0 14.9 2.2 11.4
105-134 7.0 10.7 6.1 2.2 6.3
135-164 5.3 4.8 10.5 15.2 7.1 8.4
S 165-194 5.3 10.7 12.3 17.4 82.1 50.0 17.7
195-224 5.3 4.8 16.7 10.9 9.3
225-254 12.3 7.1 7.0 8.7 5.6 50.0 100.0 8.7
W 255-284 12.3 11.9 9.6 6.5 3.6 9.6
285-314 7.0 14.3 14.9 10.1 3.6 10.4
315-344 1.8 7.1 3.5 4.3 3.9
calm 2.1
Wind Direction (degrees)
Percent Frequencies

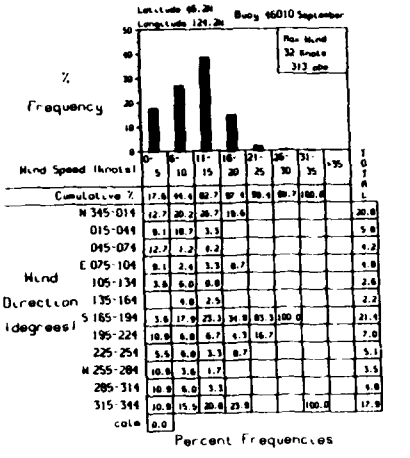

Latitude 46.2N
Longitude 124.2W
Buoy 46010 April
Max Wind
28 Knots
201 obs
% Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
20.6 58.7 85.1 95.0 98.0 100.0
N 345-014 7.3 17.8 24.5 6.2 14.0
015-044 7.3 9.6 1.9 5.5
045-074 14.6 2.7 4.0
E 075-104 9.8 5.5 9.4 6.2 7.0
105-134 7.3 6.8 5.7 5.5
135-164 4.9 2.7 7.5 8.3 16.7 5.5
S 165-194 12.2 9.6 15.1 37.5 33.3 100.0 17.4
195-224 2.4 8.2 15.1 8.3 33.3 9.1
225-254 12.2 4.1 3.8 12.5 16.7 7.0
W 255-284 2.4 4.1 2.0
285-314 9.8 12.3 5.7 4.2 8.5
315-344 7.3 16.4 11.3 20.8 12.9
calm 0.5
Wind Direction (degrees)
Percent Frequencies

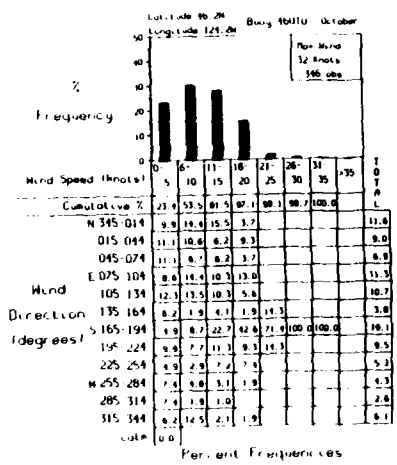

Latitude 46.2N
Longitude 124.2W
Buoy 46010 May
Max Wind
19 Knots
119 obs
% Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
24.4 73.1 90.8 100.0
N 345-014 10.3 13.8 10.3 30.4 15.1
015-044 3.4 1.7
045-074 3.4 0.8
E 075-104 3.4 0.8
105-134 1.7 0.8
135-164 1.7 4.0 1.7
S 165-194 3.4 9.5 2.5
195-224 8.6 9.5 10.2 7.6
225-254 13.8 15.5 4.0 11.0
W 255-284 20.7 20.7 19.0 18.5
285-314 13.8 12.1 23.8 9.1 14.3
315-344 17.2 22.4 14.3 30.4 21.0
calm 3.4
Wind Direction (degrees)
Percent Frequencies

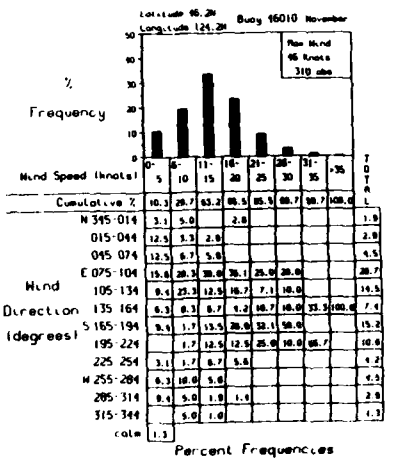

Latitude 46.2N
Longitude 124.2W
Buoy 46010 June
Max Wind
22 Knots
159 obs
% Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
11.9 45.3 84.9 98.1 100.0
N 345-014 5.3 17.0 20.6 28.6 10.2
015-044 21.1 1.9 3.1
045-074
E 075-104 5.3 0.6
105-134 5.3 5.7 3.2 3.8
135-164 5.3 1.6 1.3
S 165-194 5.3 7.9 9.5 100.0 6.9
195-224 5.1 9.5 4.8 8.3
225-254 5.3 3.8 17.5 9.5 10.1
W 255-284 5.3 15.1 3.2 8.9
285-314 15.8 17.0 6.3 23.8 13.2
315-344 10.5 34.0 30.2 23.8 27.7
calm 1.9
Wind Direction (degrees)
Percent Frequencies

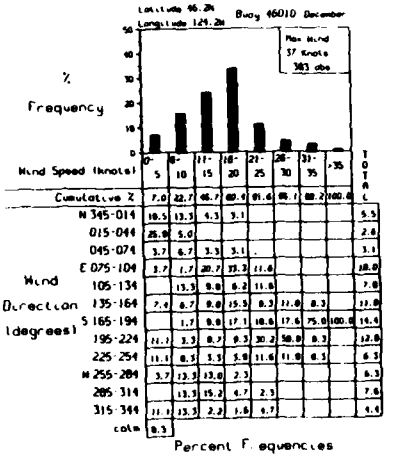

Latitude 46.2N
Longitude 124.2W
Buoy 46010 July
Max Wind
25 Knots
315 obs
% Frequency
Wind Speed (knots)
0-5 6-10 11-15 16-20 21-25 26-30 31-35 >35 TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

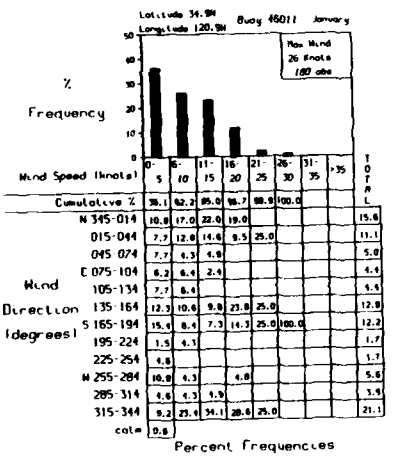

Latitude 46.2N
Longitude 124.2W
Buoy 46010 August
Max Wind
22 Knots
316 obs
% Frequency
Wind Speed (knots)
0-5 6-10 11-15 16-20 21-25 26-30 31-35 >35 TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

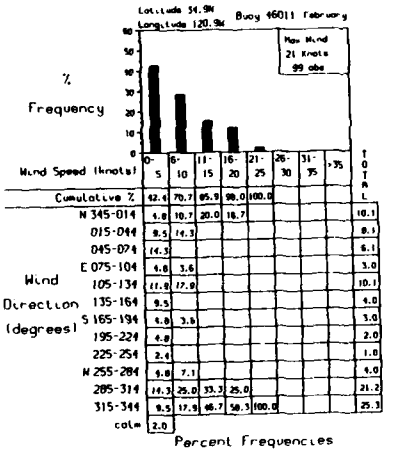

Latitude 46.2N
Longitude 124.2W
Buoy 46010 September
Max Wind
32 Knots
313 obs
% Frequency
Wind Speed (knots)
0-5 6-10 11-15 16-20 21-25 26-30 31-35 >35 TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

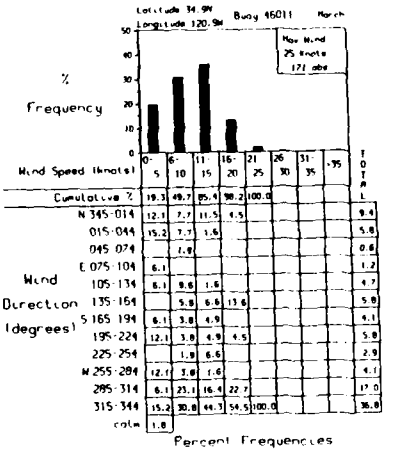

Latitude 46.2N
Longitude 124.2W
Buoy 46010 October
Max Wind
32 Knots
316 obs
% Frequency
Wind Speed (knots)
0-5 6-10 11-15 16-20 21-25 26-30 31-35 >35 TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

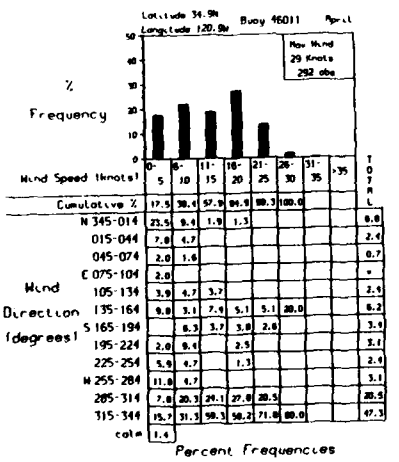

Latitude 46.2N
Longitude 124.2W
Buoy 46010 November
Max Wind
46 Knots
310 obs
% Frequency
Wind Speed (knots)
0-5 6-10 11-15 16-20 21-25 26-30 31-35 >35 TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

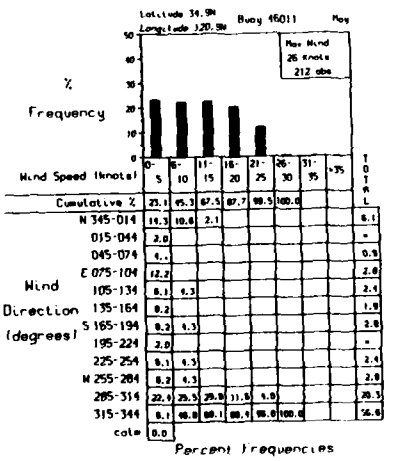

Latitude 46.2N
Longitude 124.2W
Buoy 46010 December
Max Wind
37 Knots
383 obs
% Frequency
Wind Speed (knots)
0-5 6-10 11-15 16-20 21-25 26-30 31-35 >35 TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

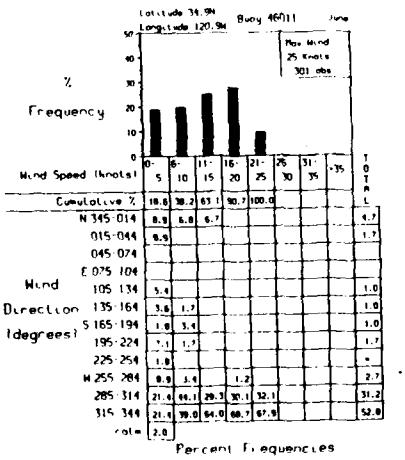

Latitude 34.9N
Longitude 120.9W
Buoy 46011 January
Max Wind
26 Knots
180 obs
% Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

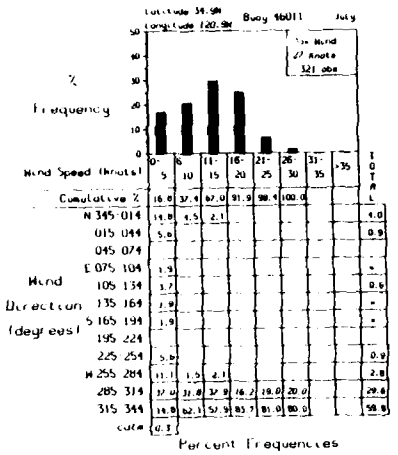

Latitude 34.9N
Longitude 120.9W
Buoy 46011 February
Max Wind
21 Knots
99 obs
% Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

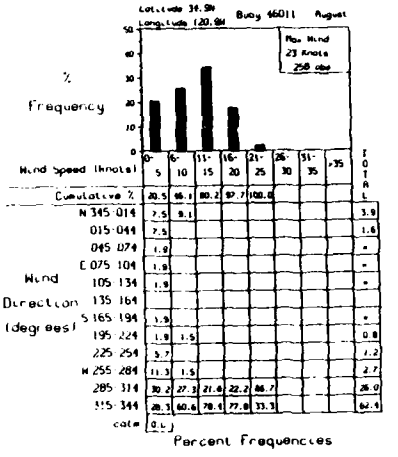

Latitude 34.9N
Longitude 120.9W
Buoy 46011 March
Max Wind
25 Knots
171 obs
% Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

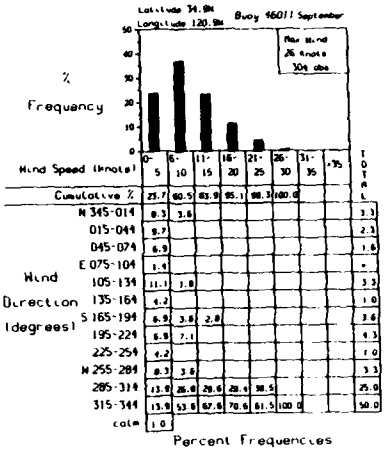

Latitude 34.9N
Longitude 120.9W
Buoy 46011 April
Max Wind
29 Knots
292 obs
% Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

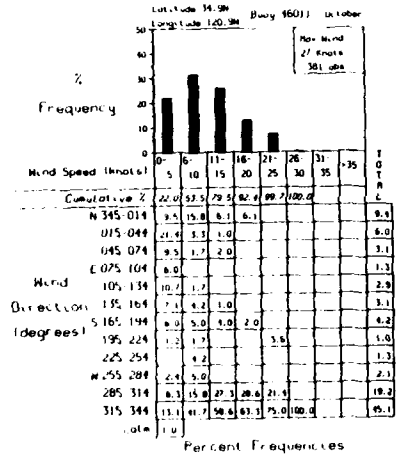

Latitude 34.9N
Longitude 120.9W
Buoy 46011 May
Max Wind
26 Knots
212 obs
% Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

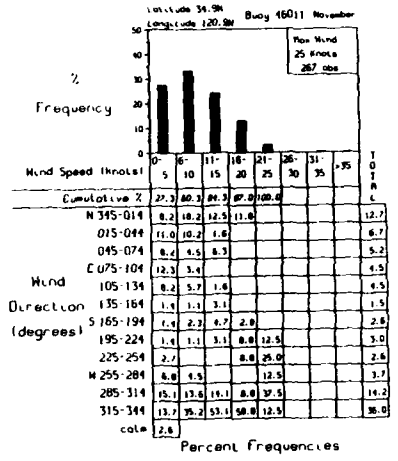

Latitude 34.9N
Longitude 120.9W
Buoy 46011 June
Max Wind
25 Knots
301 obs
% Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

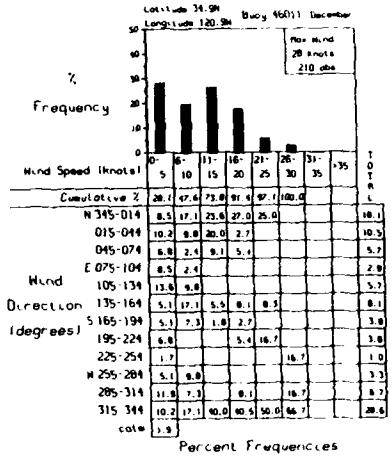

Latitude 34.9N
Longitude 120.9W
Buoy 46011
July
Max Wind
27 Knots
321 obs
% Frequency
Wind Speed (Knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

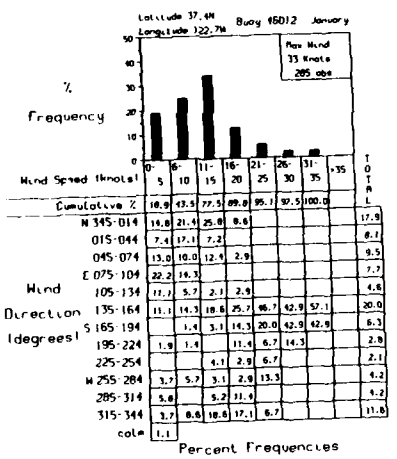

Latitude 34.9N
Longitude 120.9W
Buoy 46011
August
Max Wind
23 Knots
258 obs
% Frequency
Wind Speed (Knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

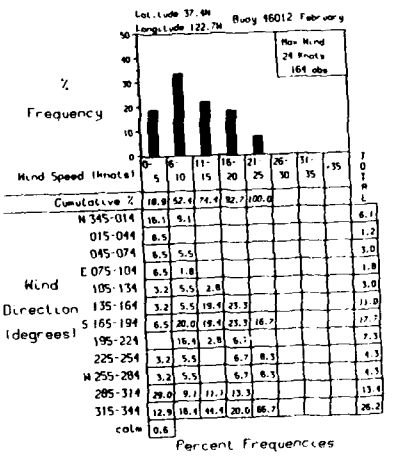

Latitude 34.9N
Longitude 120.9W
Buoy 46011
September
Max Wind
26 Knots
304 obs
% Frequency
Wind Speed (Knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

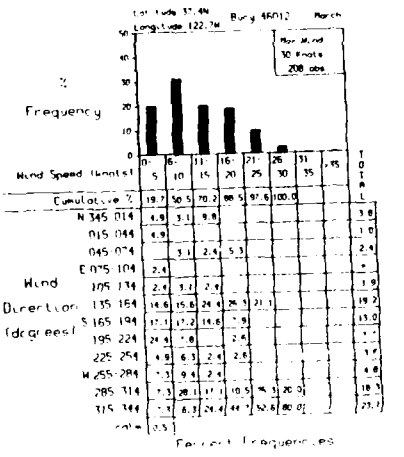

Latitude 34.9N
Longitude 120.9W
Buoy 46011
October
Max Wind
27 Knots
381 obs
% Frequency
Wind Speed (Knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

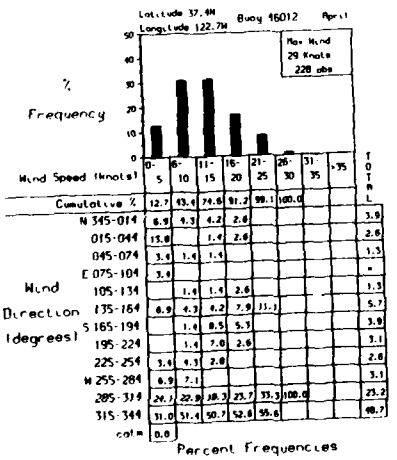

Latitude 34.9N
Longitude 120.9W
Buoy 46011
November
Max Wind
25 Knots
267 obs
% Frequency
Wind Speed (Knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

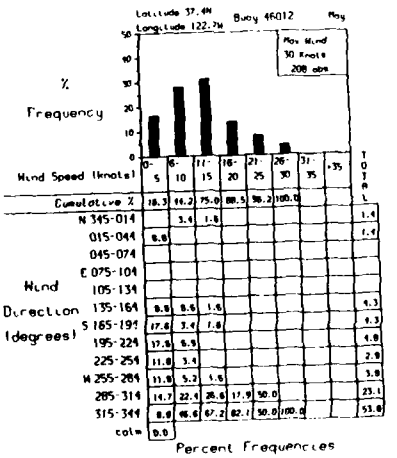

Latitude 34.9N
Longitude 120.9W
Buoy 46011
December
Max Wind
28 Knots
210 obs
% Frequency
Wind Speed (Knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

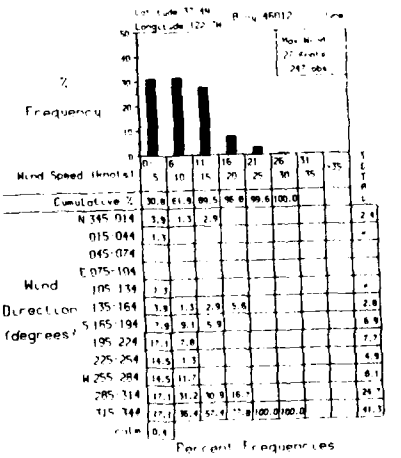

Latitude 37.4N
Longitude 122.7W
Buoy 46012 January
Max Wind
33 Knots
285 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
+35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

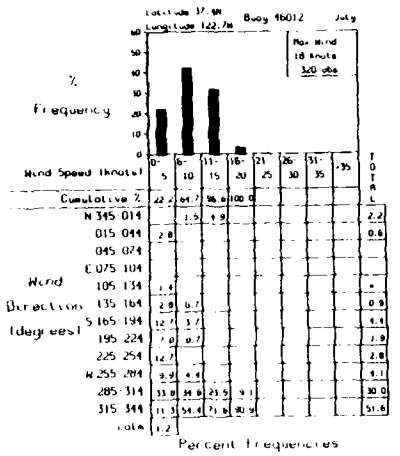

Latitude 37.4N
Longitude 122.7W
Buoy 46012 February
Max Wind
29 Knots
164 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
+35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

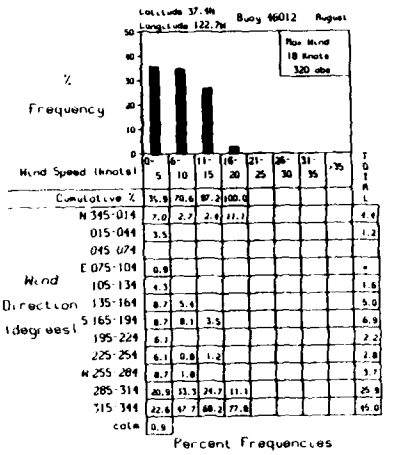

Latitude 37.4N
Longitude 122.7W
Buoy 46012 March
Max Wind
30 Knots
208 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
+35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

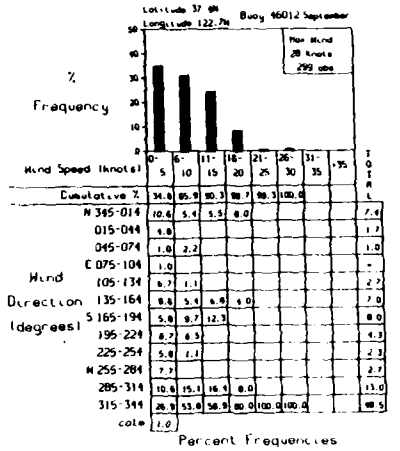

Latitude 37.4N
Longitude 122.7W
Buoy 46012 April
Max Wind
29 Knots
228 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
+35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

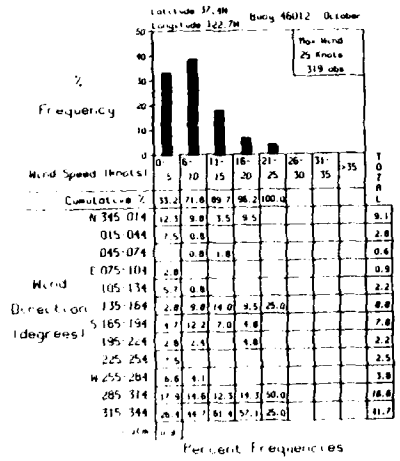

Latitude 37.4N
Longitude 122.7W
Buoy 46012 May
Max Wind
30 Knots
208 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
+35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

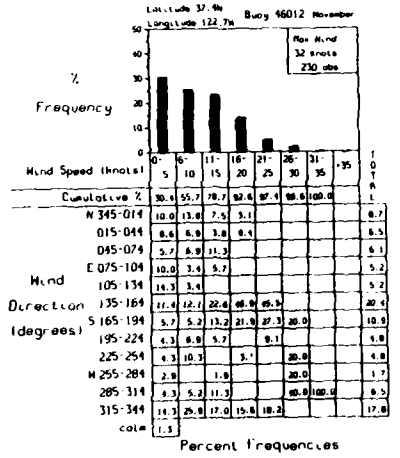

%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
+35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

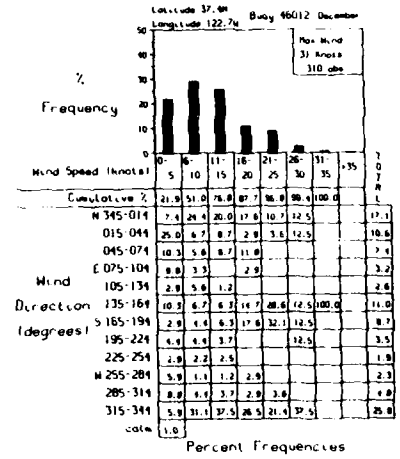

Latitude 37.4N
Longitude 122.7W
Buoy 46012
July
Max Wind
18 Knots
320 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
Percent Frequencies

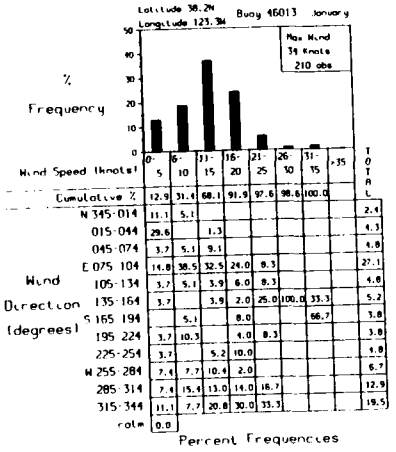

Latitude 37.4N
Longitude 122.7W
Buoy 46012
August
Max Wind
18 Knots
320 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
Percent Frequencies

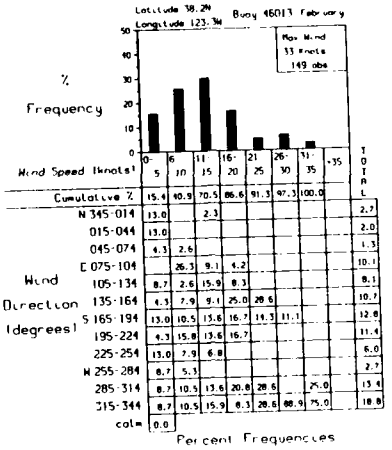

Latitude 37.4N
Longitude 122.7W
Buoy 46012 September
Max Wind
28 Knots
299 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
Percent Frequencies

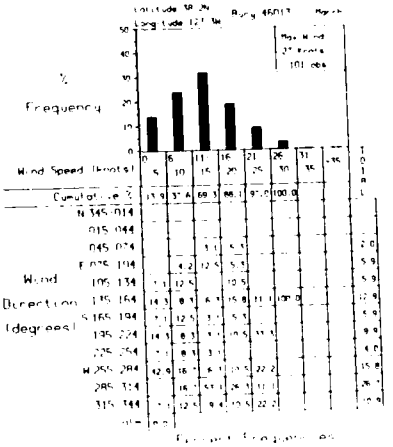

Latitude 37.4N
Longitude 122.7W
Buoy 46012 October
Max Wind
25 Knots
319 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
Percent Frequencies

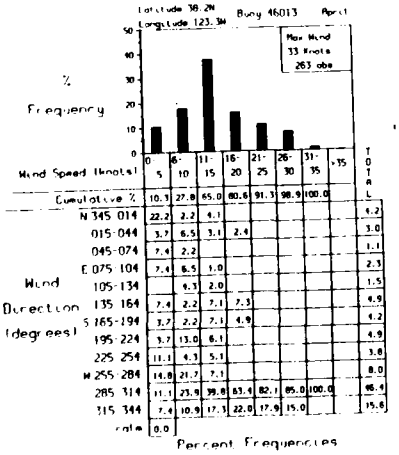

Latitude 37.4N
Longitude 122.7W
Buoy 46012 November
Max Wind
32 Knots
230 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
Percent Frequencies

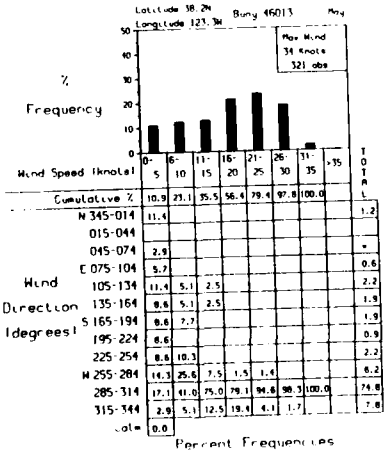

Latitude 37.4N
Longitude 122.7W
Buoy 46012 December
Max Wind
31 Knots
310 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
Percent Frequencies

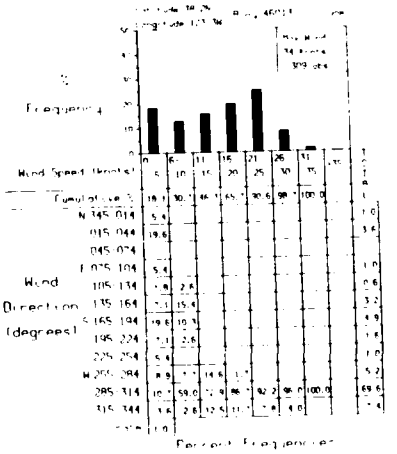

Latitude 38.2N
Longitude 123.3W
Buoy 46013 January
Max Wind
39 Knots
210 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

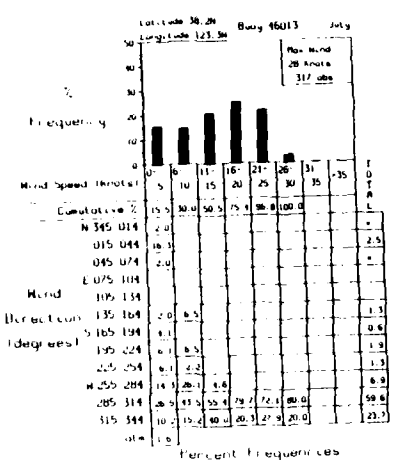

Latitude 38.2N
Longitude 123.3W
Buoy 46013 February
Max Wind
33 Knots
149 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

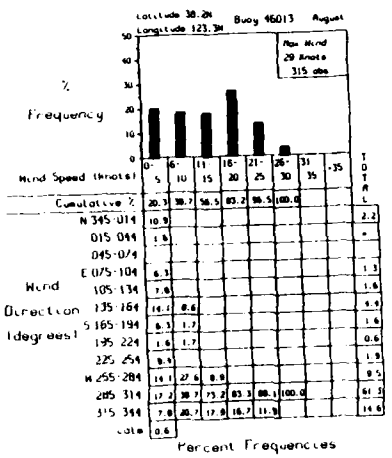

% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Percent Frequencies

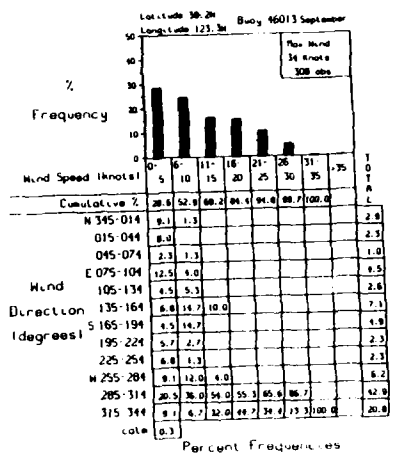

Latitude 38.2N
Longitude 123.3W
Buoy 46013 April
Max Wind
33 Knots
263 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

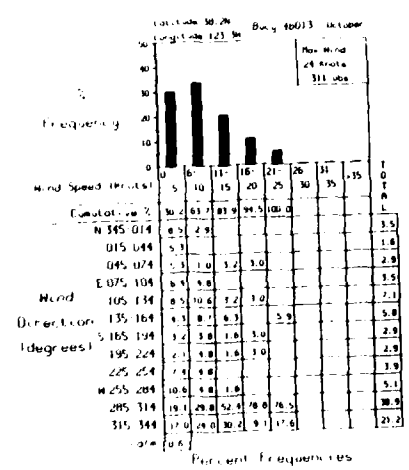

Latitude 38.2N
Longitude 123.3W
Buoy 46013 May
Max Wind
34 Knots
321 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

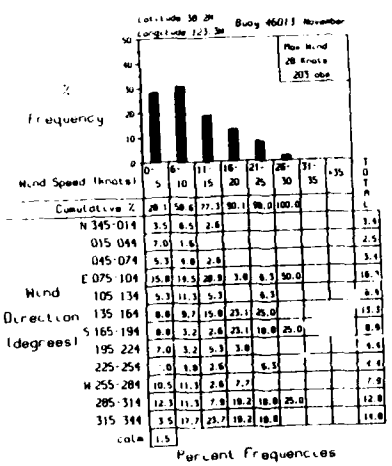

% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Percent Frequencies

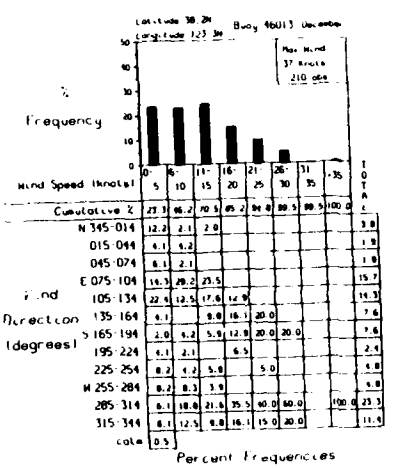

Latitude 38.2N
Longitude 123.3W
Buoy 46013 July
Max Wind
28 Knots
317 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
TOTAL
Percent Frequencies

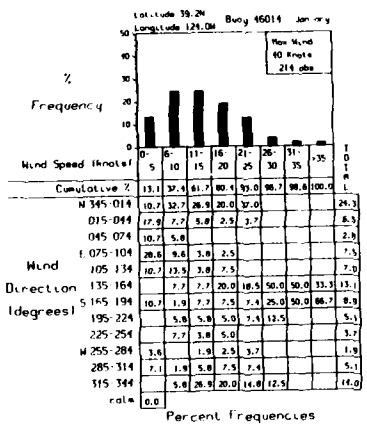

Latitude 38.2N
Longitude 123.3W
Buoy 46013 August
Max Wind
29 Knots
315 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
TOTAL
Percent Frequencies

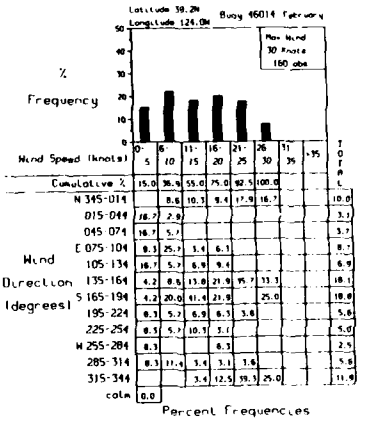

Latitude 38.2N
Longitude 123.3W
Buoy 46013 September
Max Wind
34 Knots
308 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
TOTAL
Percent Frequencies

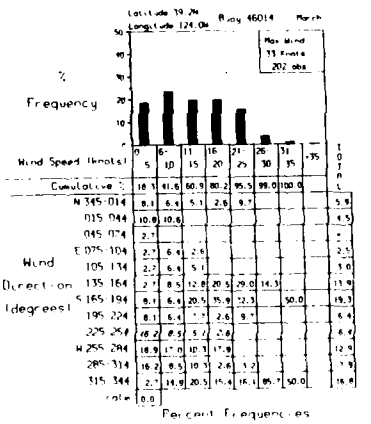

Latitude 38.2N
Longitude 123.3W
Buoy 46013 October
Max Wind
24 Knots
311 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
TOTAL
Percent Frequencies

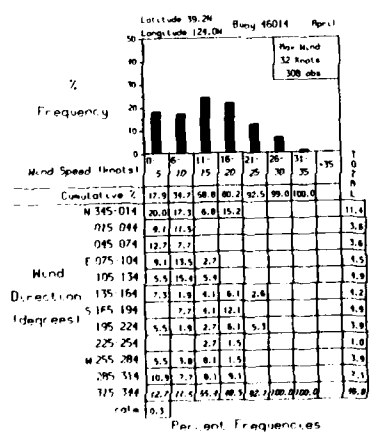

Latitude 38.2N
Longitude 123.3W
Buoy 46013 November
Max Wind
28 Knots
203 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
TOTAL
Percent Frequencies

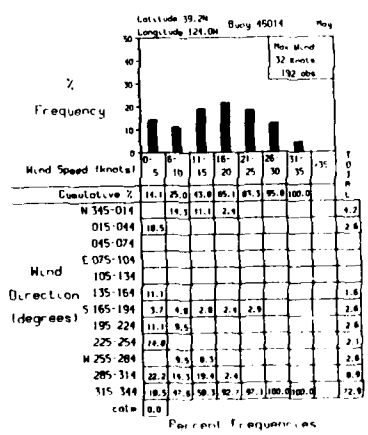

Latitude 38.2N
Longitude 123.3W
Buoy 46013 December
Max Wind
37 Knots
210 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
TOTAL
Percent Frequencies

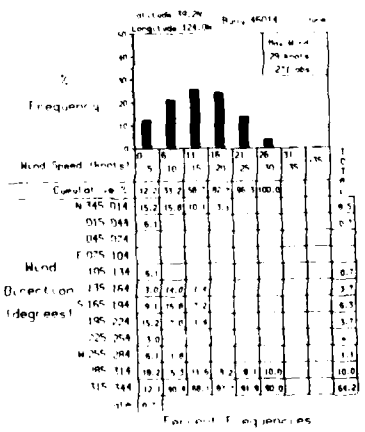

Latitude 39.2N Buoy 46014 January
Longitude 124.0W
Max Wind
40 Knots
214 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

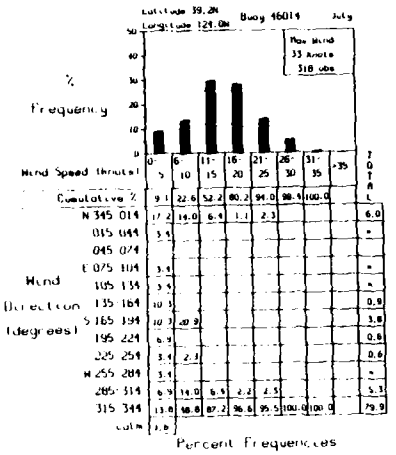

Latitude 39.2N Buoy 46014 February
Longitude 124.0W
Max Wind
30 Knots
180 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

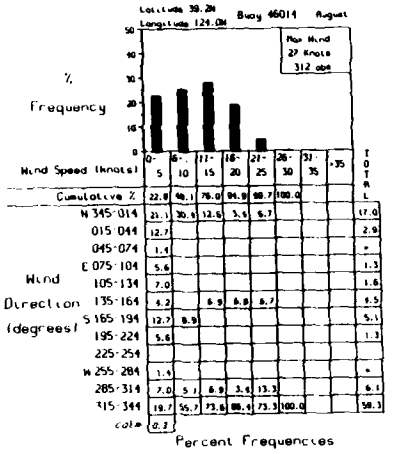

Latitude 39.2N Buoy 46014 March
Longitude 124.0W
Max Wind
33 Knots
202 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

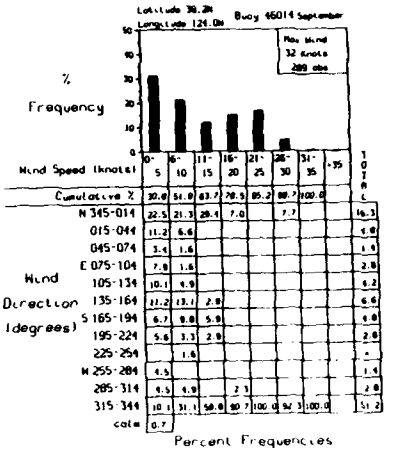

Latitude 39.2N Buoy 46014 April
Longitude 124.0W
Max Wind
32 Knots
308 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

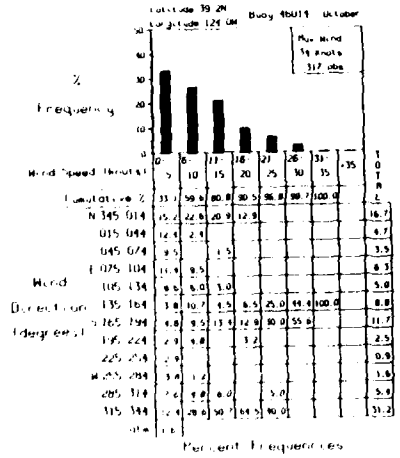

Latitude 39.2N Buoy 46014 May
Longitude 124.0W
Max Wind
32 Knots
192 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

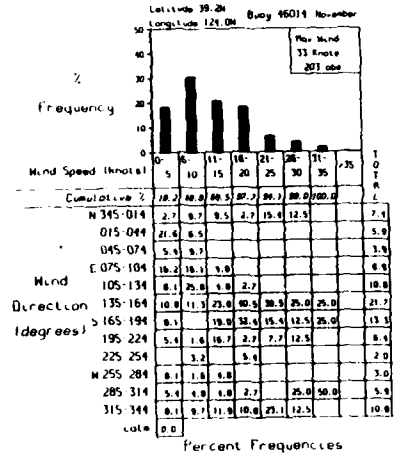

%
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)

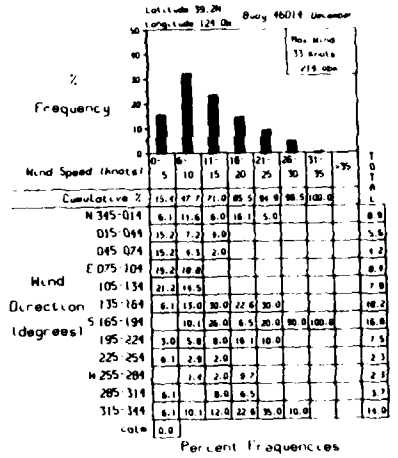

Latitude 39.2N
Longitude 124.0W
Buoy 46014
July
Max Wind
33 Knots
318 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
TOTAL
Percent Frequencies

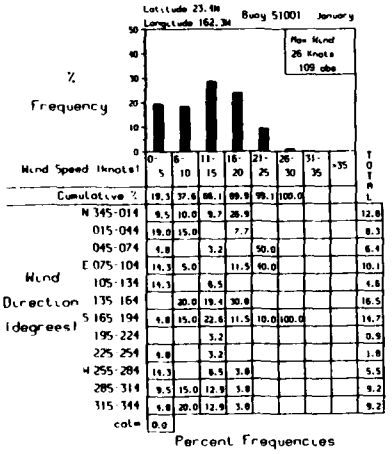

Latitude 39.2N
Longitude 124.0W
Buoy 46014
August
Max Wind
27 Knots
312 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
TOTAL
Percent Frequencies

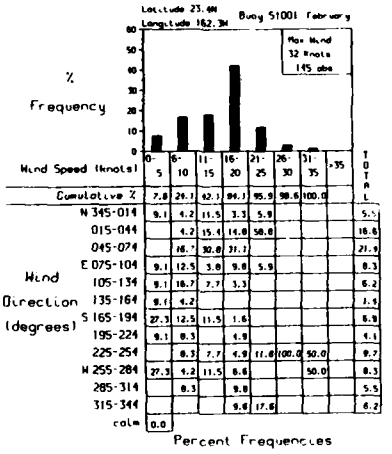

Latitude 39.2N
Longitude 124.0W
Buoy 46014
September
Max Wind
32 Knots
288 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
TOTAL
Percent Frequencies

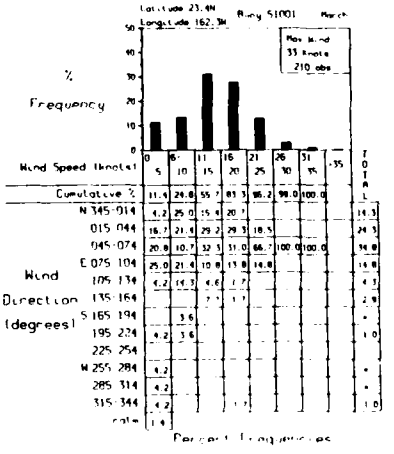

Latitude 39.2N
Longitude 124.0W
Buoy 46014
October
Max Wind
34 Knots
317 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
TOTAL
Percent Frequencies

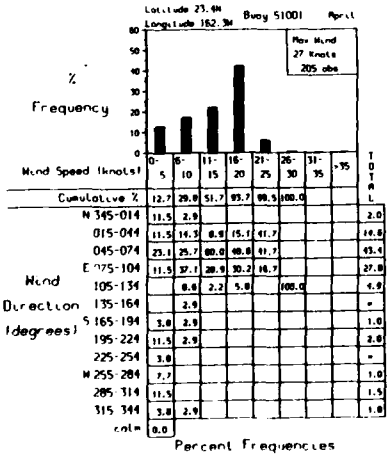

Latitude 39.2N
Longitude 124.0W
Buoy 46014
November
Max Wind
33 Knots
283 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
TOTAL
Percent Frequencies

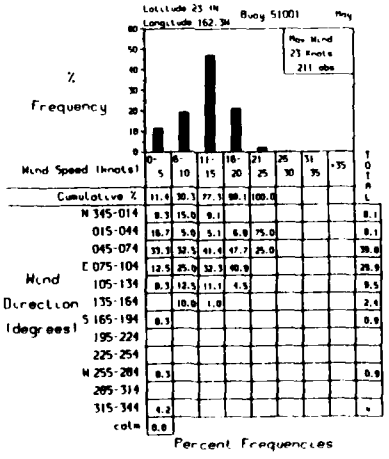

Latitude 39.2N
Longitude 124.0W
Buoy 46014
December
Max Wind
33 Knots
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
TOTAL
Percent Frequencies

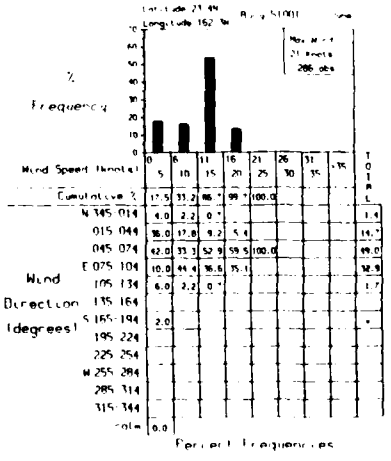

Latitude 23.4N
Longitude 162.3W
Buoy 51001 January
Max Wind
26 Knots
109 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

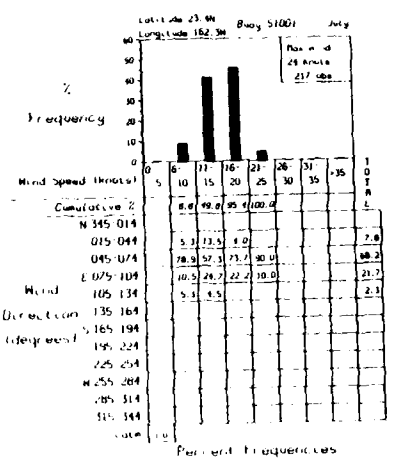

Latitude 23.4N
Longitude 162.3W
Buoy 51001 February
Max Wind
32 Knots
145 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

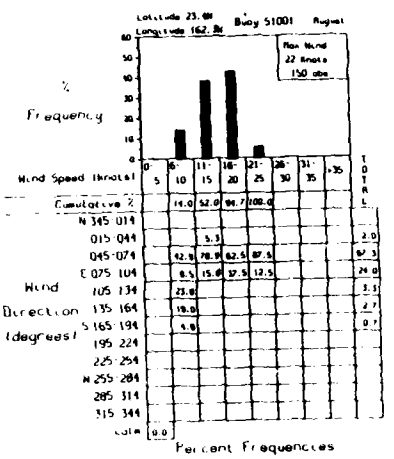

Latitude 23.4N
Longitude 162.3W
Buoy 51001 March
Max Wind
33 Knots
210 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

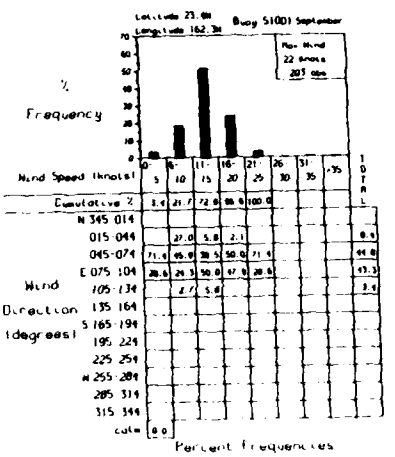

Latitude 23.4N
Longitude 162.3W
Buoy 51001 April
Max Wind
27 Knots
205 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

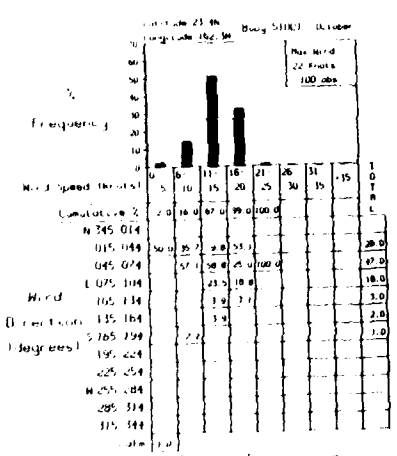

Latitude 23.4N
Longitude 162.3W
Buoy 51001 May
Max Wind
23 Knots
211 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

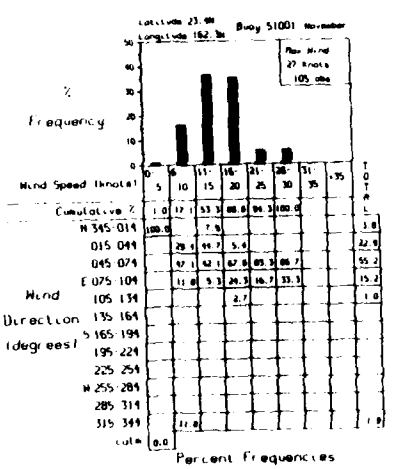

%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

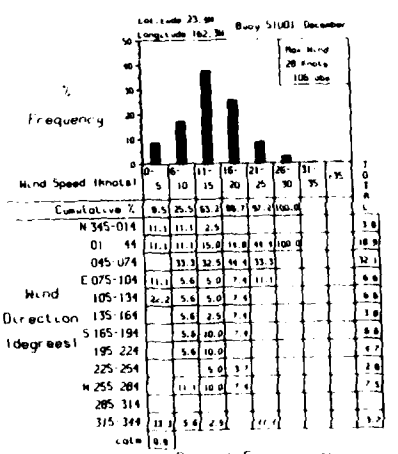

Buoy 51001
July
Max Wind
24 Knots
217 obs
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Percent Frequencies

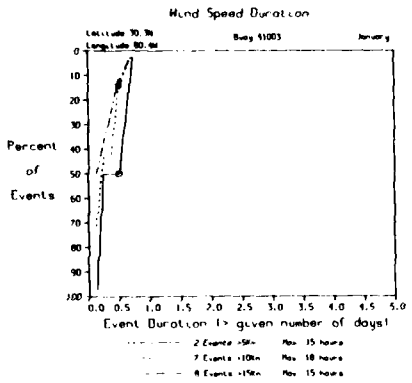

Buoy 51001
August
Max Wind
22 Knots
150 obs
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Percent Frequencies

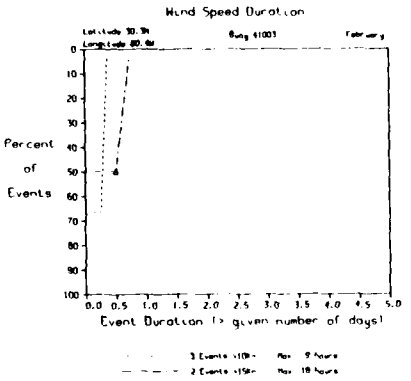

Buoy 51001 September
Max Wind
22 Knots
205 obs
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Percent Frequencies

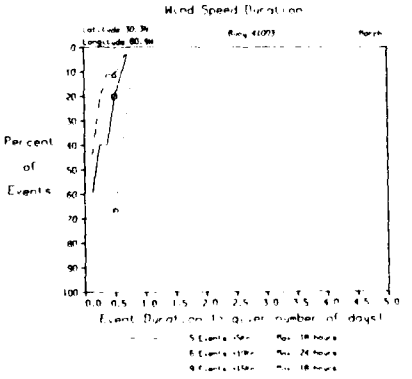

Buoy 51001 October
Max Wind
22 Knots
100 obs
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Percent Frequencies

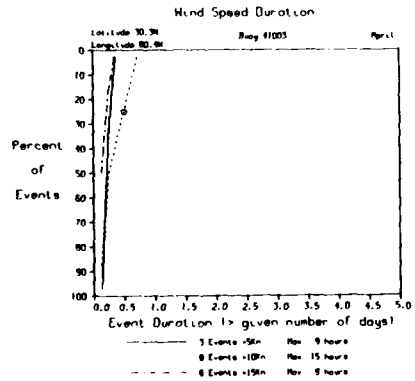

Buoy 51001 November
Max Wind
27 Knots
105 obs
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Percent Frequencies

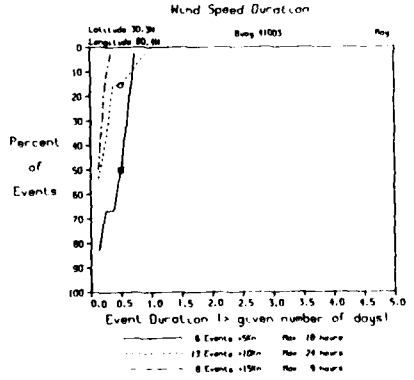

Buoy 51001 December
Max Wind
28 Knots
106 obs
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Percent Frequencies

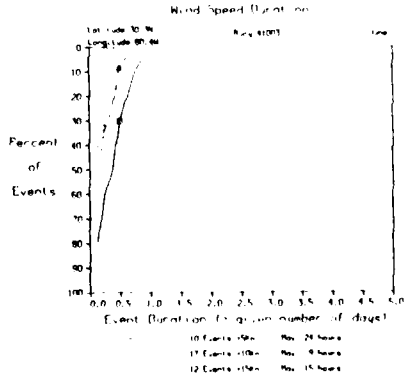

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

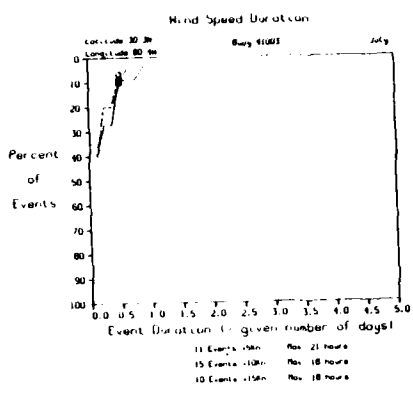

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

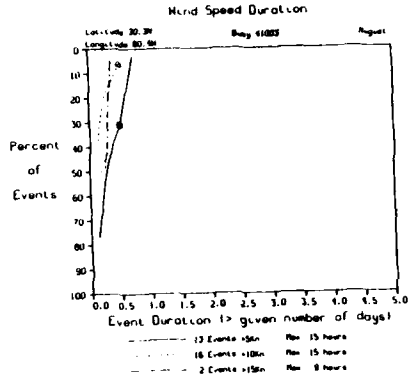

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

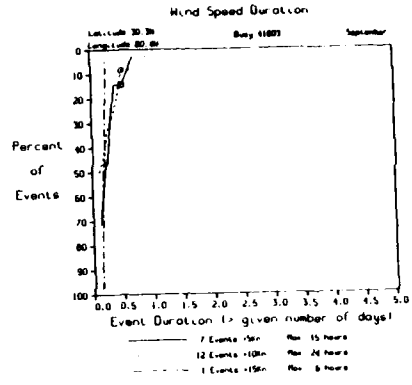

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

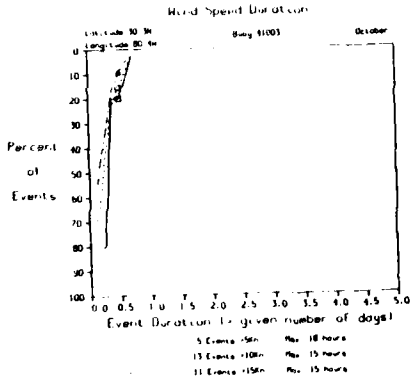

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

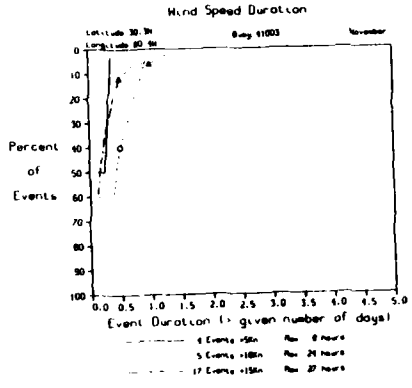

Percent of Events

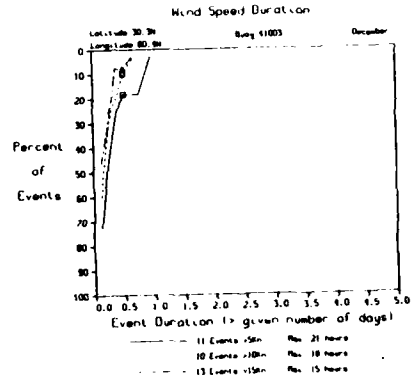

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)


Wind Speed Duration
Percent of Events
Event Duration (> given number of days)


Wind Speed Duration
Percent of Events
Event Duration (> given number of days)


Wind Speed Duration
Percent of Events
Event Duration (> given number of days)


Wind Speed Duration
Percent of Events
Event Duration (> given number of days)


Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

Buoy 45003

No Data Available for

January

Buoy 45003

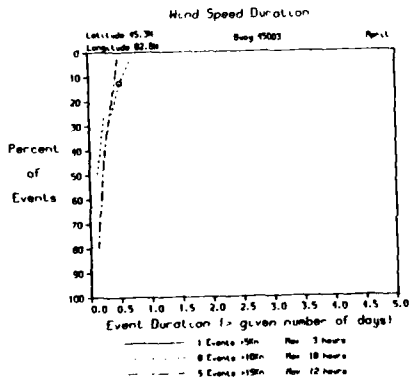
No Data Available for

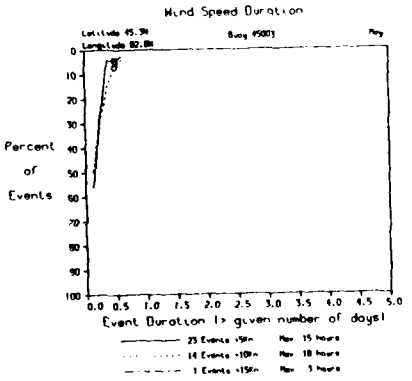
February

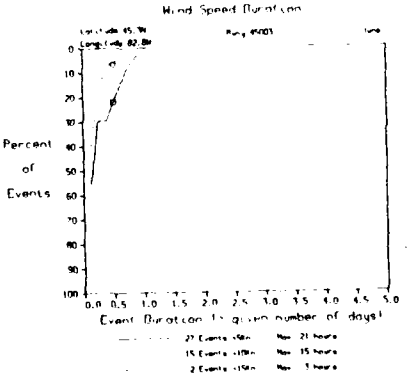
Buoy 45003

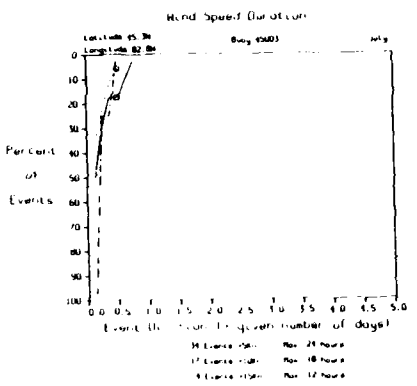
No Data Available for

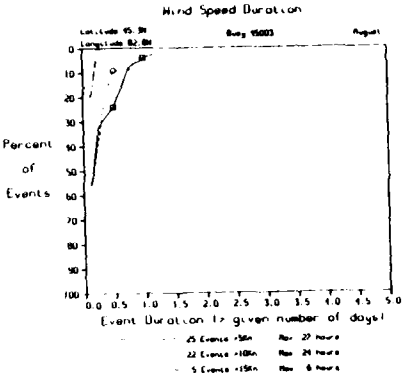
March

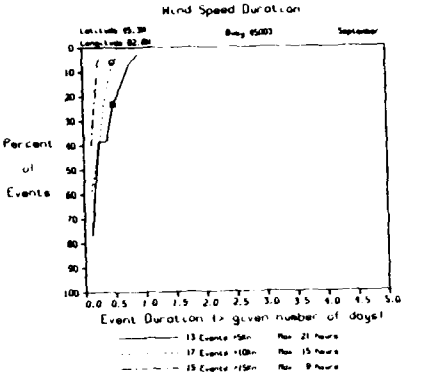


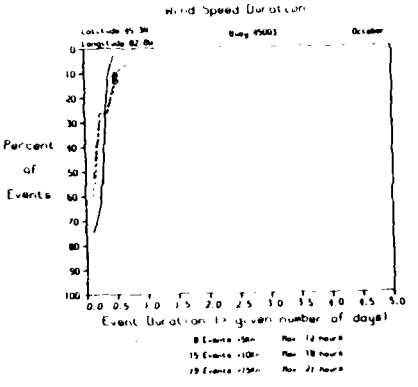


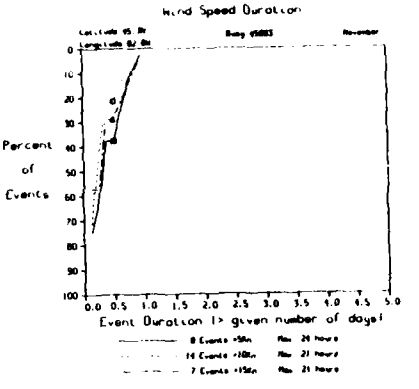


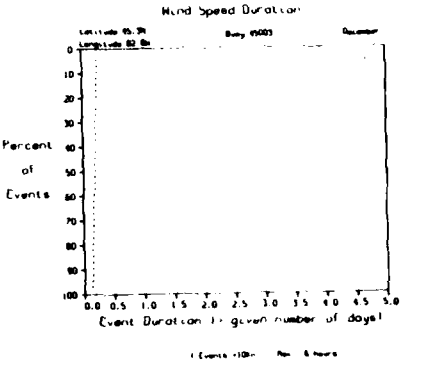

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)


Wind Speed Duration
Percent of Events
Event Duration (> given number of days)


Wind Speed Duration
Percent of Events
Event Duration (> given number of days)


Wind Speed Duration
Percent of Events
Event Duration (> given number of days)


Wind Speed Duration
Percent of Events
Event Duration (> given number of days)


Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

Buoy 45005

No Data Available for

January

Buoy 45005

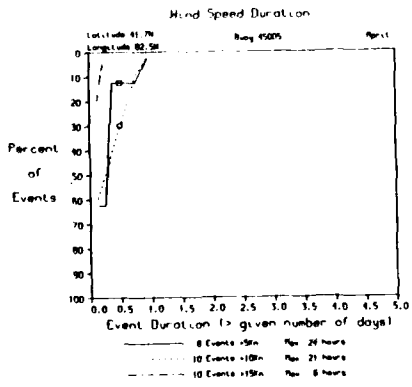
No Data Available for

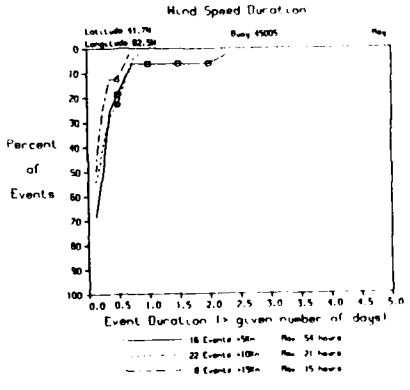
February

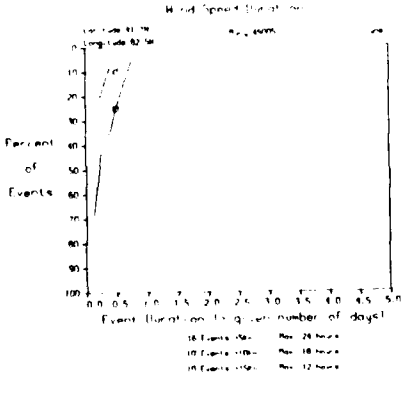
Buoy 45005

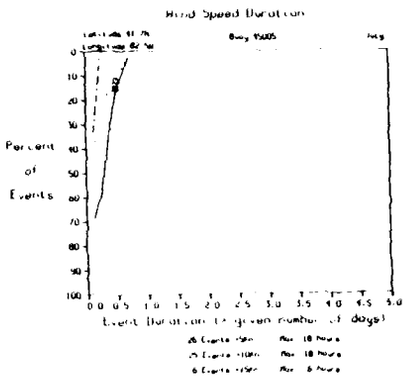
No Data Available for

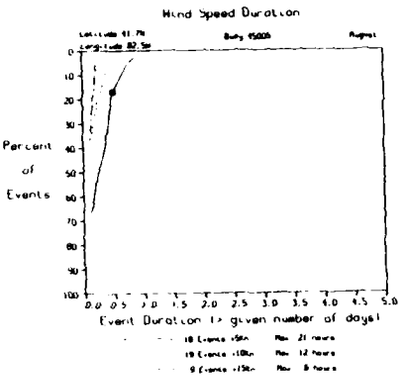
March

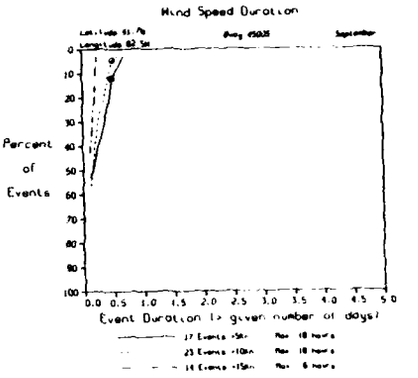


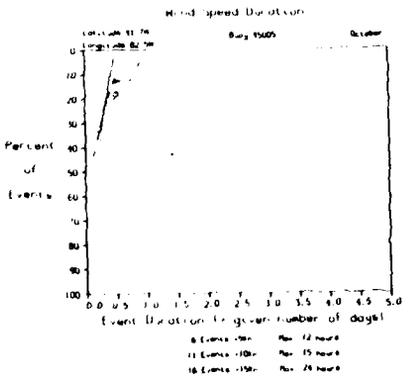


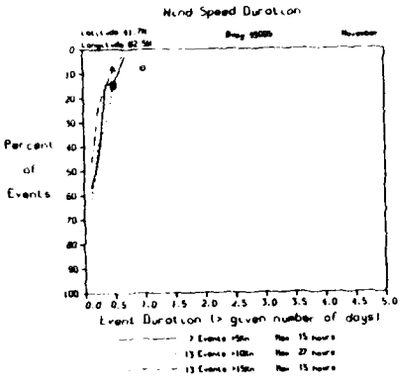


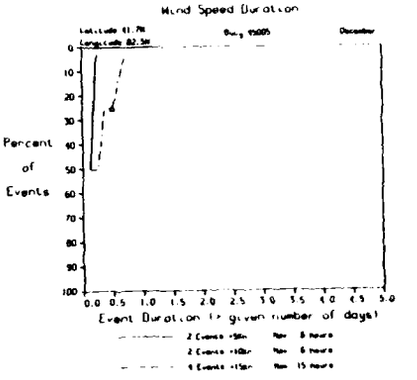

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)


Wind Speed Duration
Percent of Events
Event Duration (> given number of days)


Wind Speed Duration
Percent of Events
Event Duration (> given number of days)


Wind Speed Duration
Percent of Events
Event Duration (> given number of days)


Wind Speed Duration
Percent of Events
Event Duration (> given number of days)


Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

Buoy 45006

No Data Available for

January

Buoy 45006

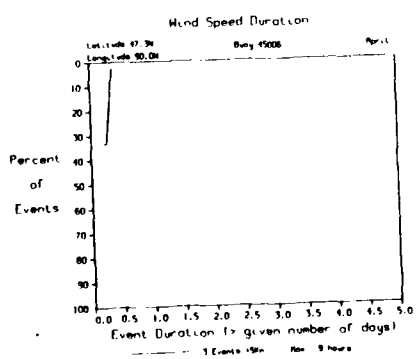
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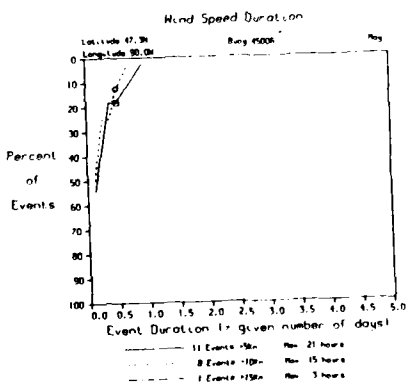
February

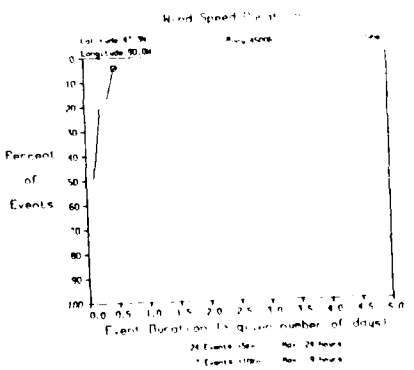
Buoy 45006

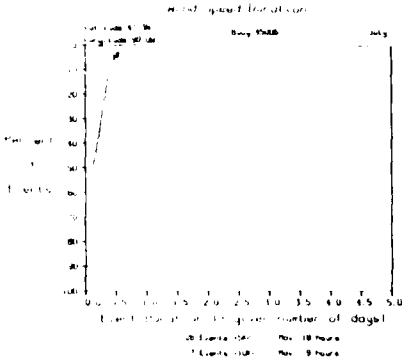
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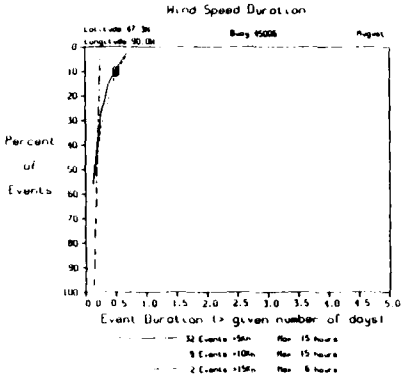
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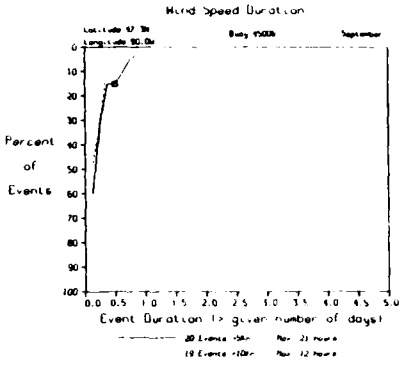


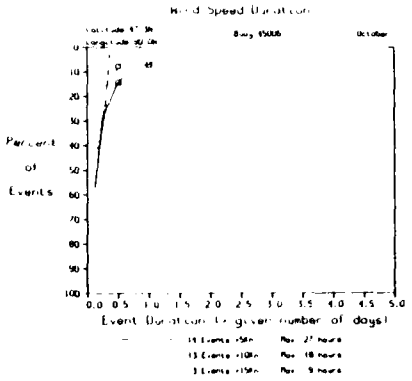


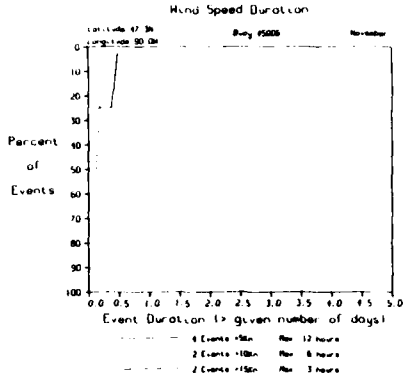












Buoy 45006

No Data Available for

December

Buoy 45007

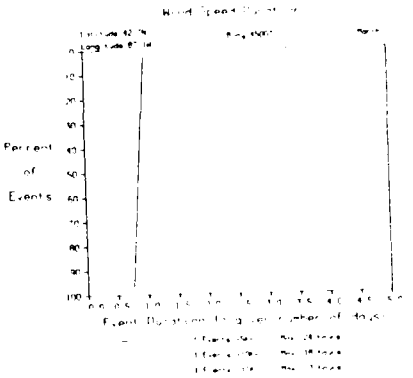
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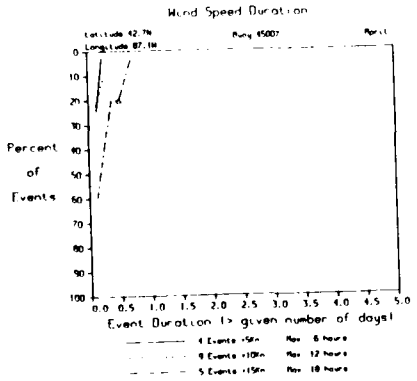
January

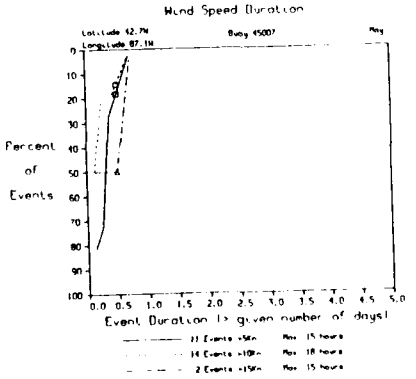
Buoy 45007

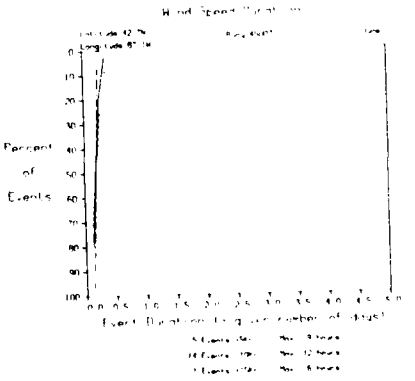
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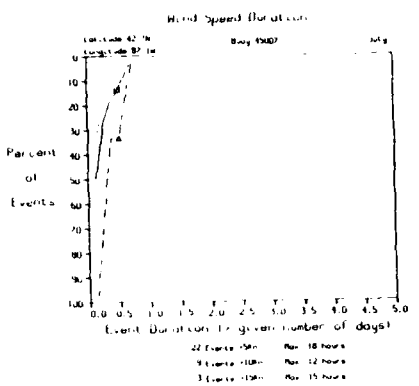
February

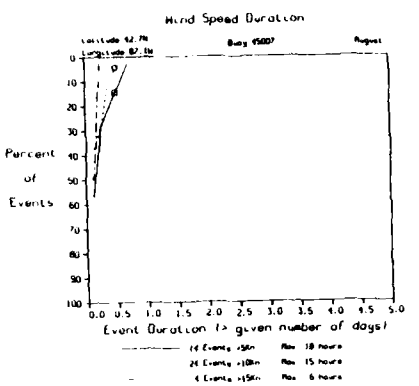


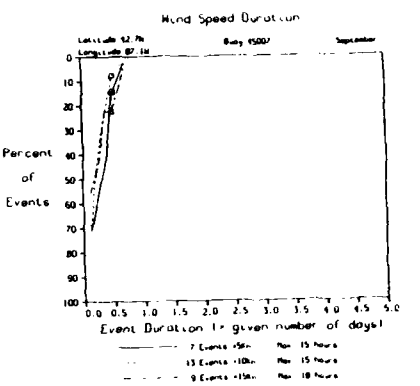


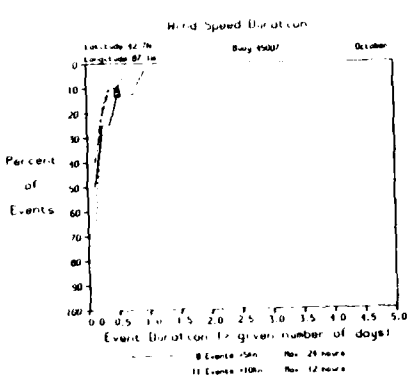


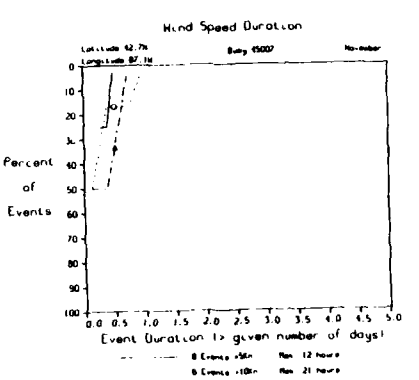


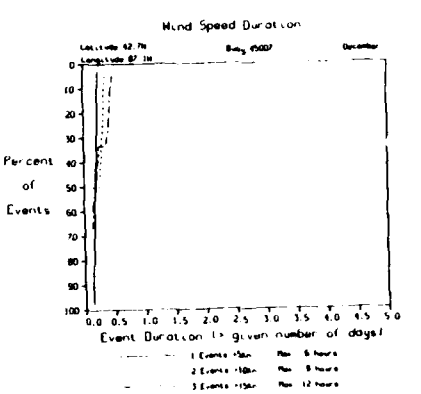

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

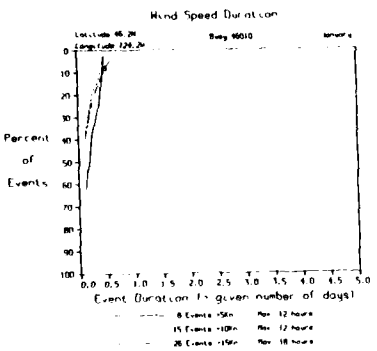

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

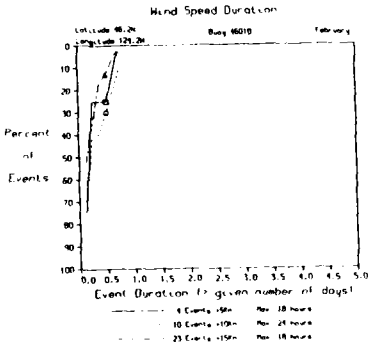

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

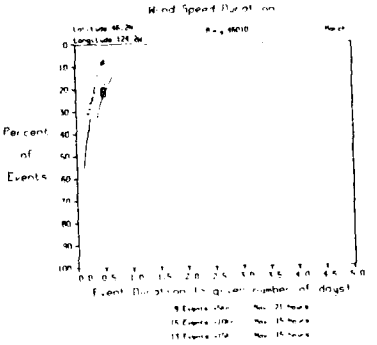

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

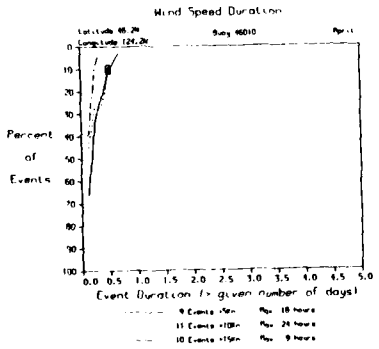

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

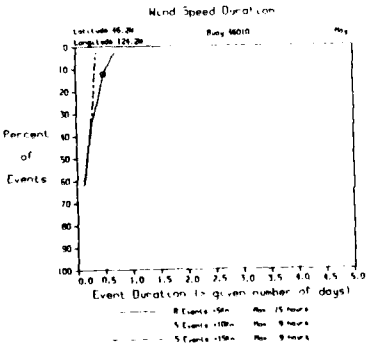

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

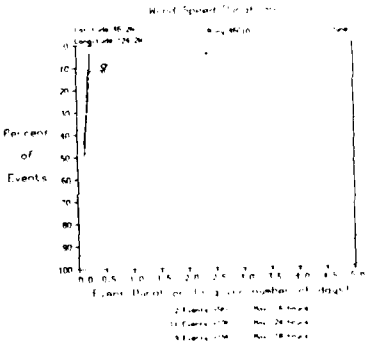

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

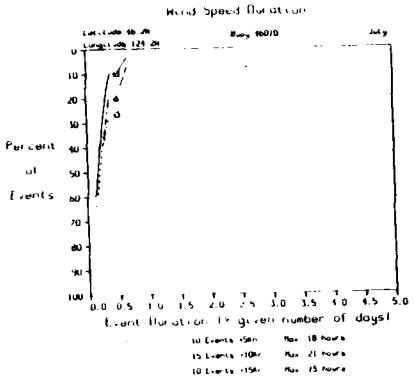

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

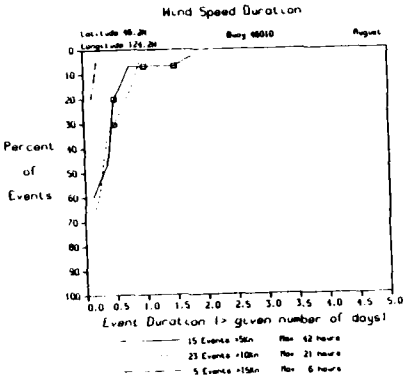

Percent of Events

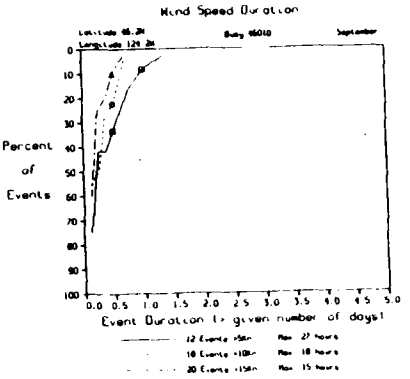

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

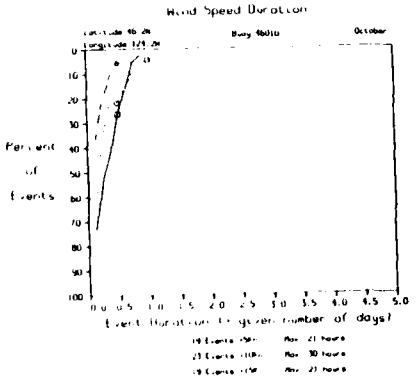

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

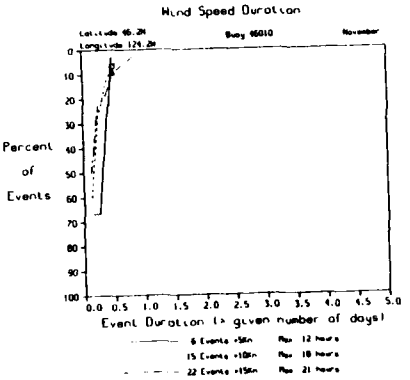

Percent of Events

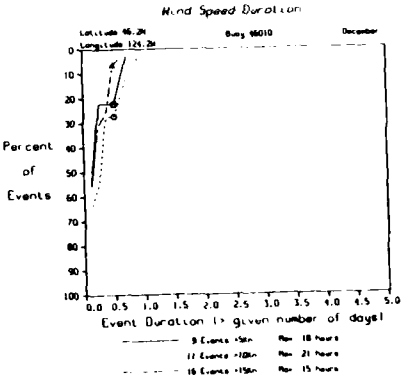

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

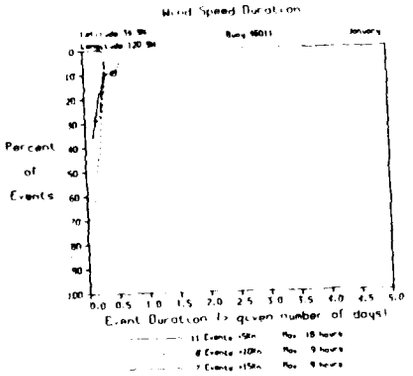

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

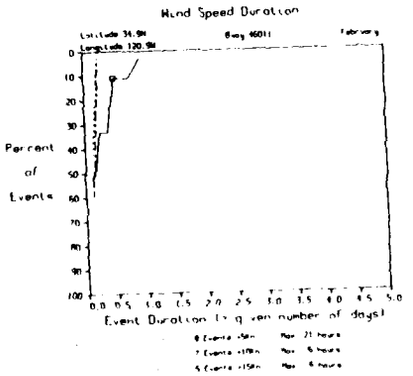

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

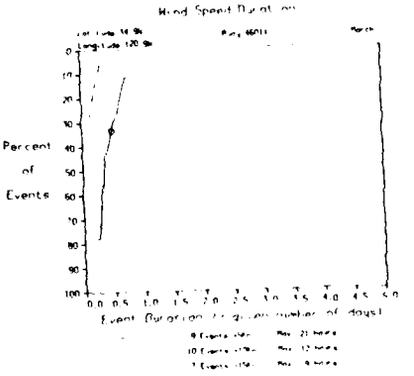

Wind Speed Duration
Percent of Events

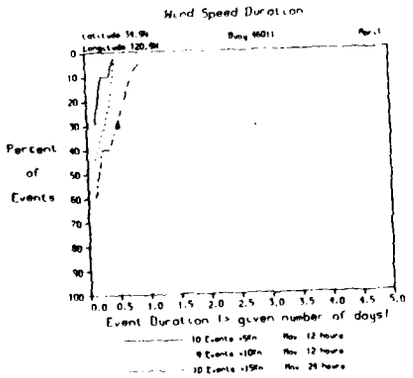

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

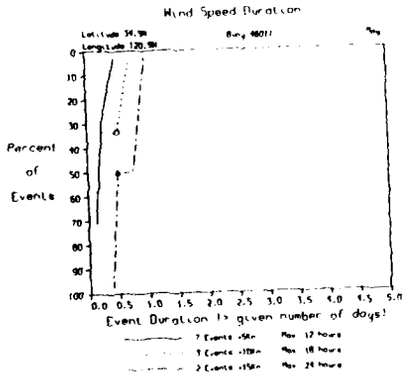

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

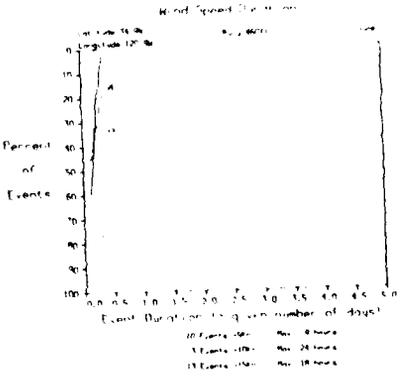

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

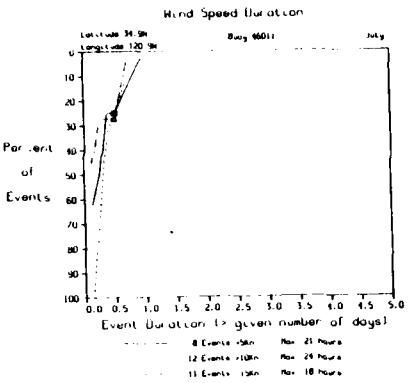

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

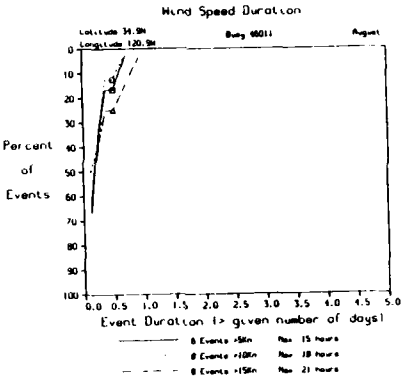

Percent of Events
Event Duration (> given number of days)

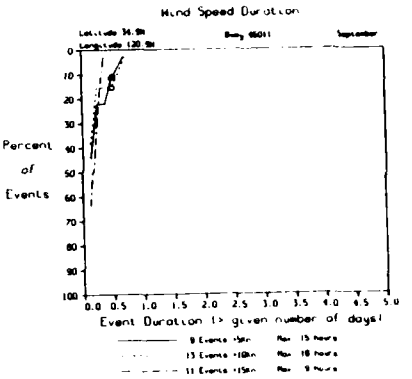

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

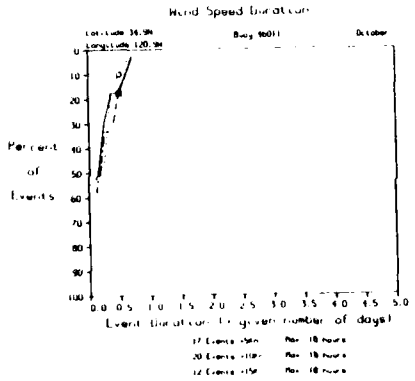

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

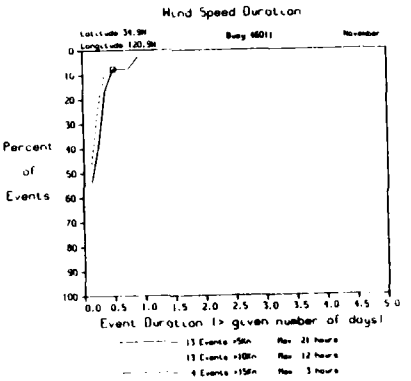

Percent of Events
Event Duration (> given number of days)

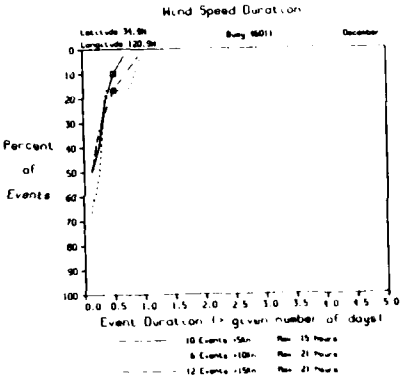

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

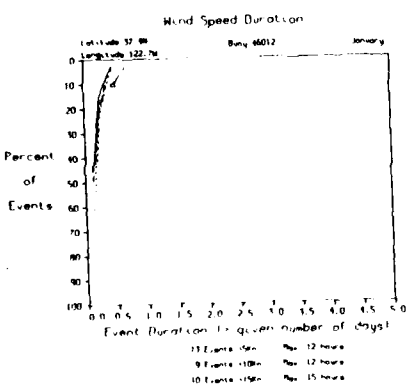

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

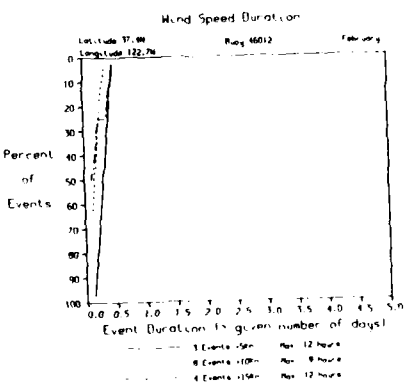

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

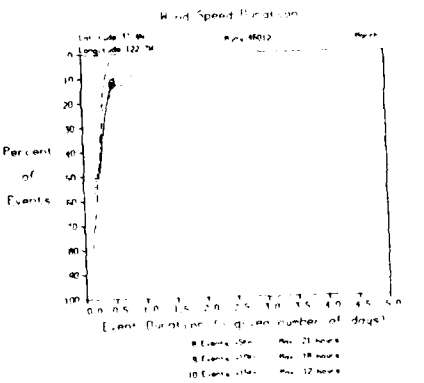

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

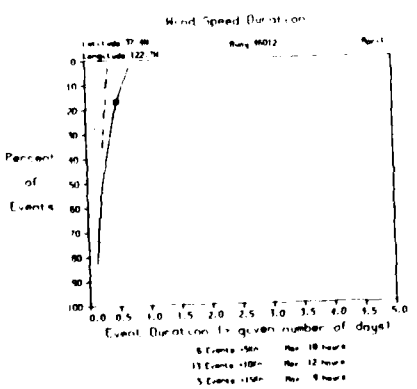

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

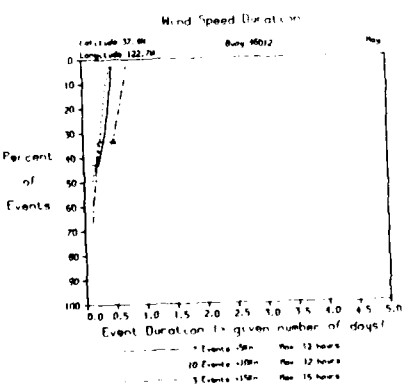

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

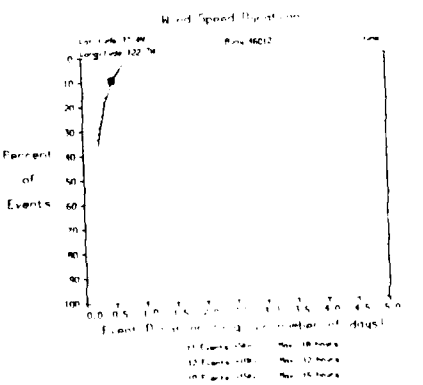

Wind Speed Duration
Percent of Events
Event Duration (= given number of days)

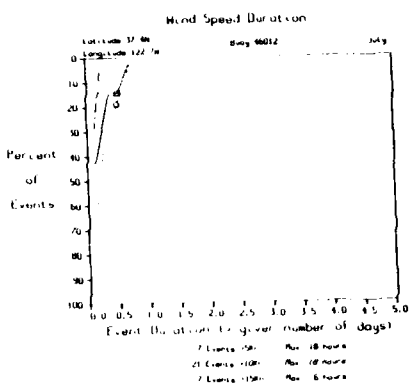

Wind Speed Duration
Percent of Events
Event Duration (= given number of days)

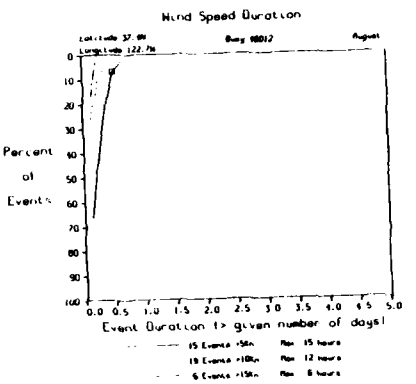

Wind Speed Duration
Percent of Events
Event Duration (= given number of days)

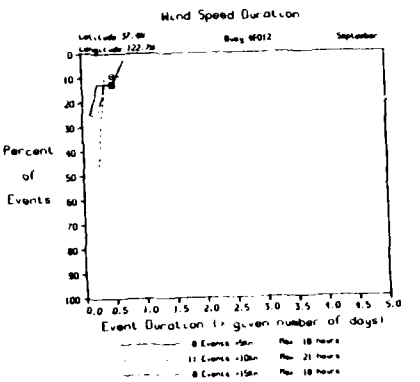

Wind Speed Duration
Percent of Events
Event Duration (= given number of days)

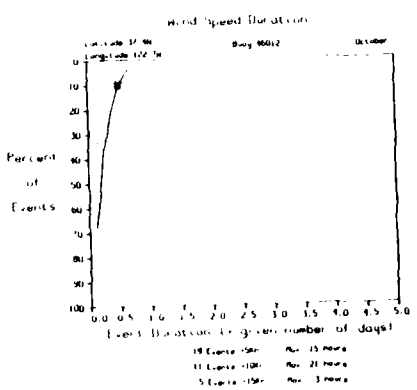

Wind Speed Duration
Percent of Events
Event Duration (= given number of days)

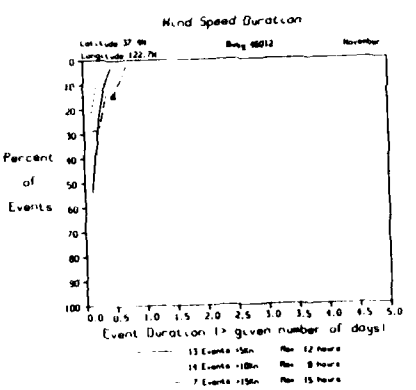

Wind Speed Duration
Percent of Events

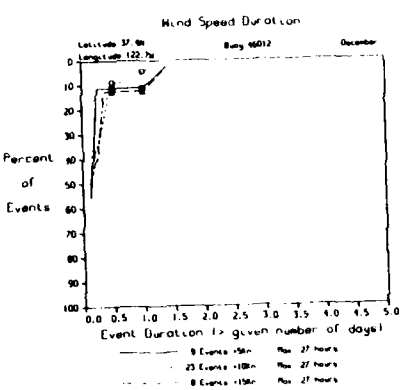

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

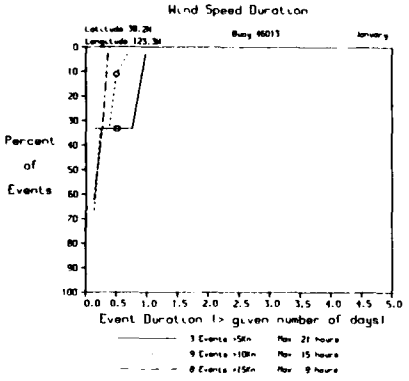

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

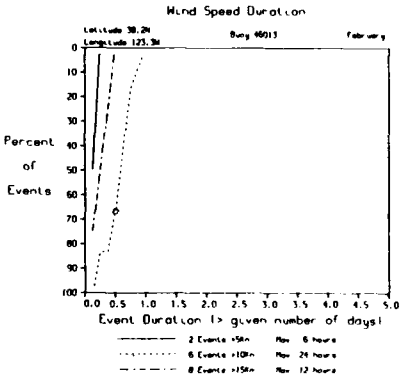

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

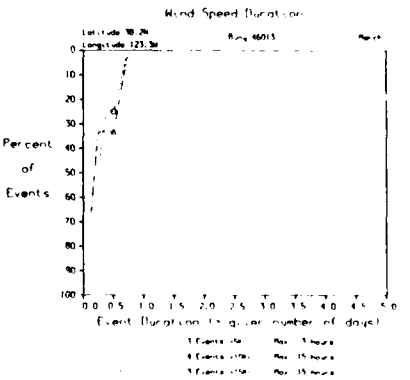

Wind Speed Duration
Percent of Events

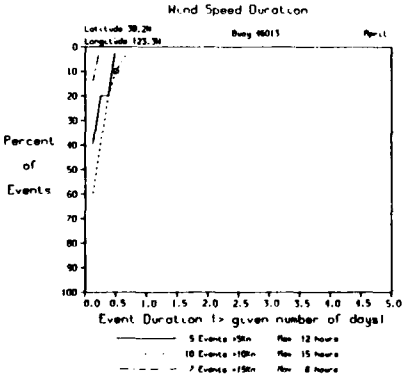

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

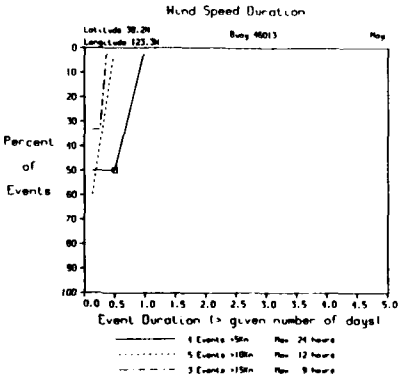

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

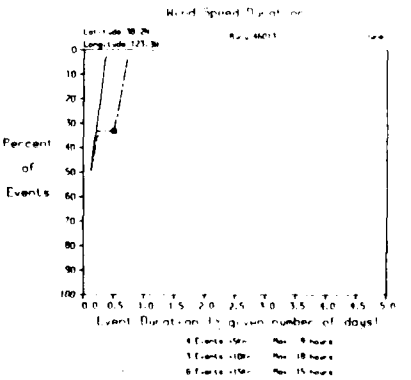

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

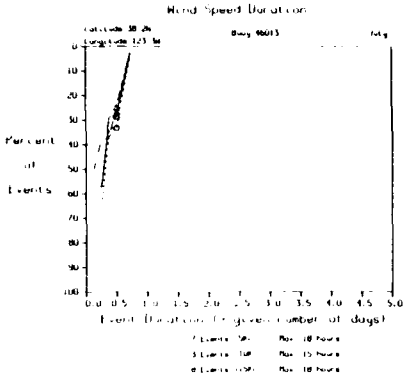

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

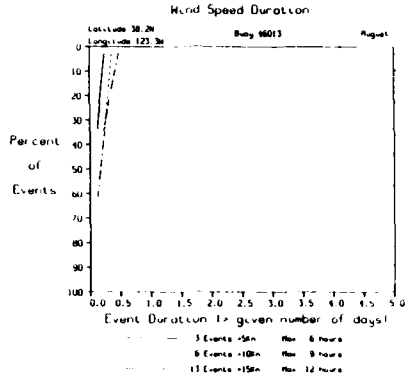

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

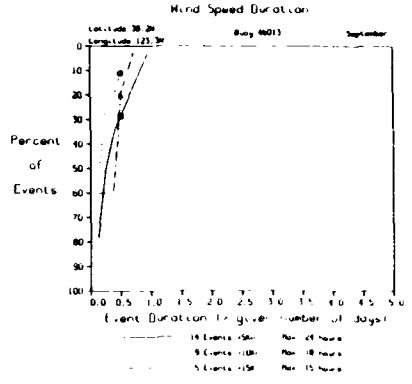

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

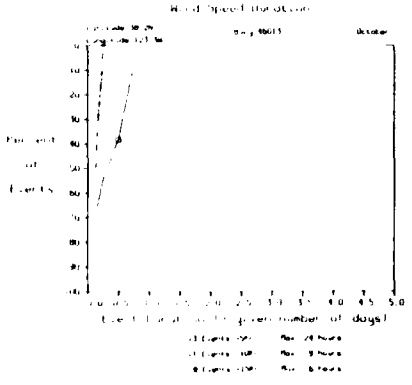

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

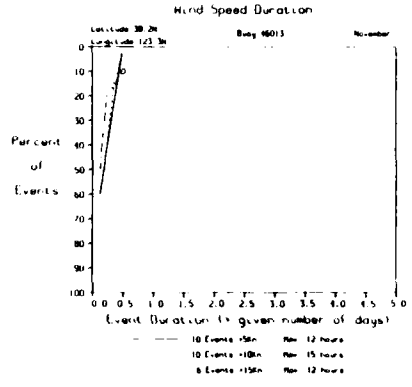

Percent of Events
Event Duration (> given number of days)

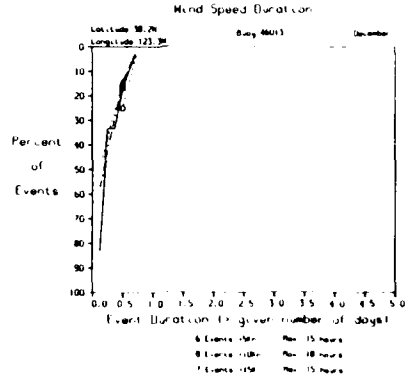

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

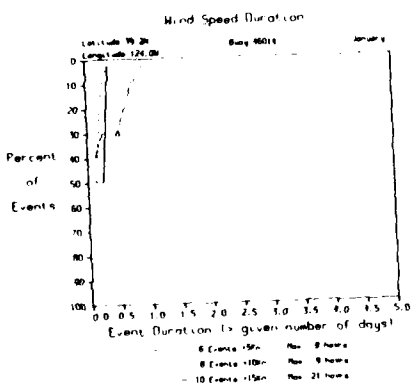

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

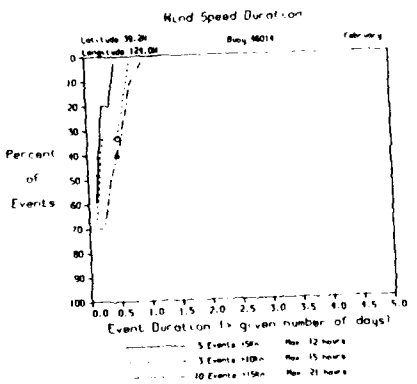

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

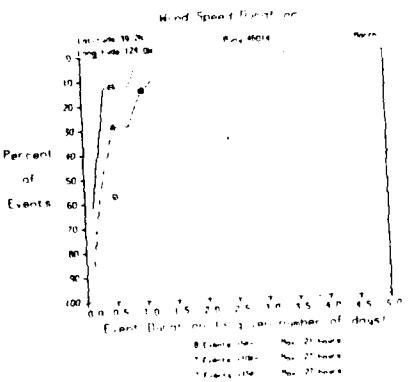

Percent of Events

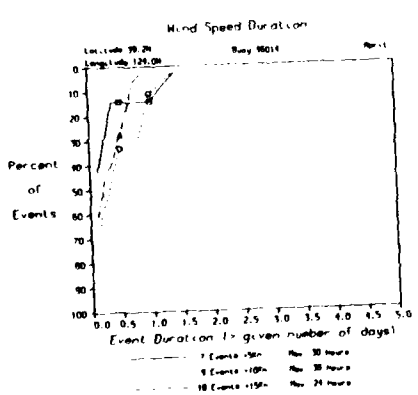

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

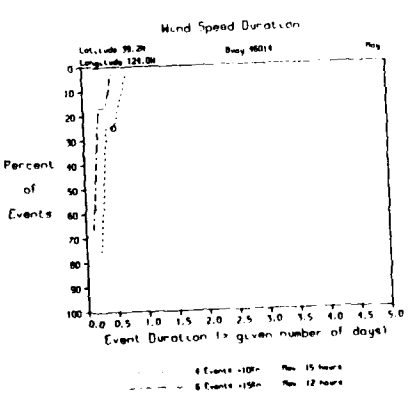

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

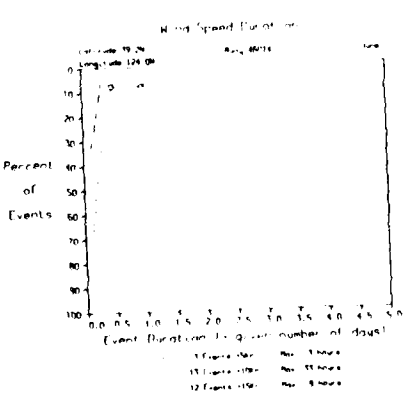

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

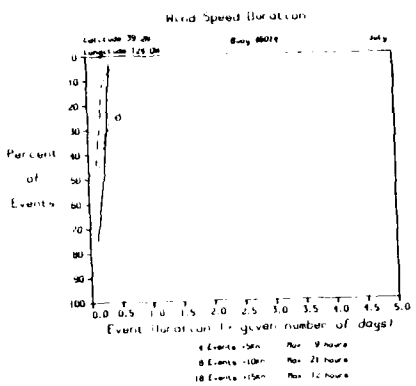

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

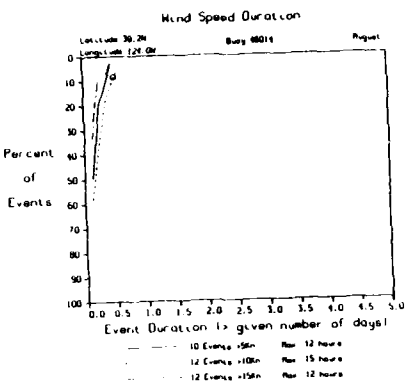

Percent of Events

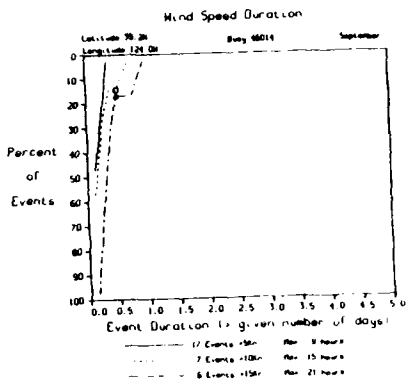

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

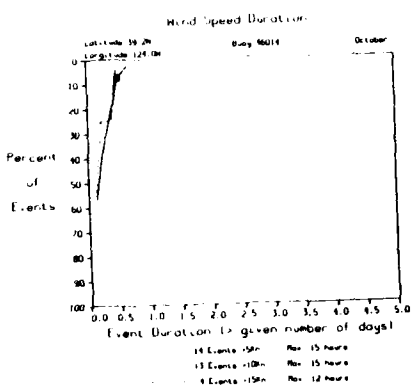

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

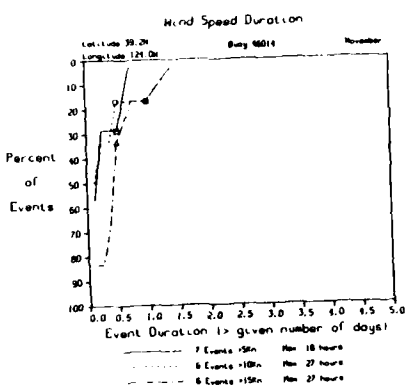

Percent of Events

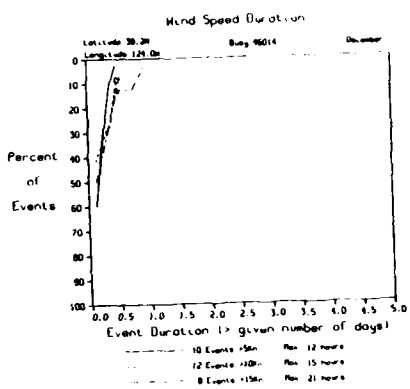

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

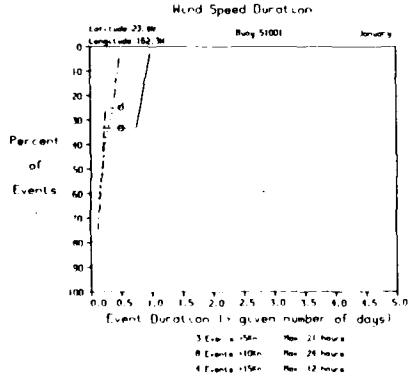

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

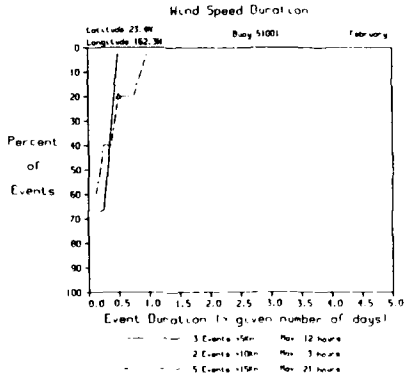

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

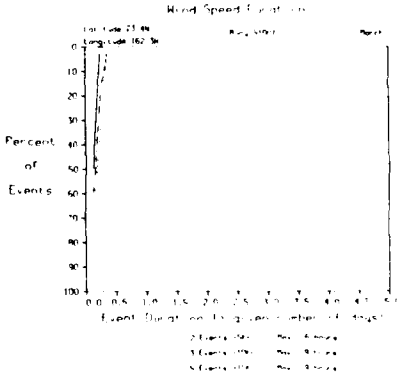

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

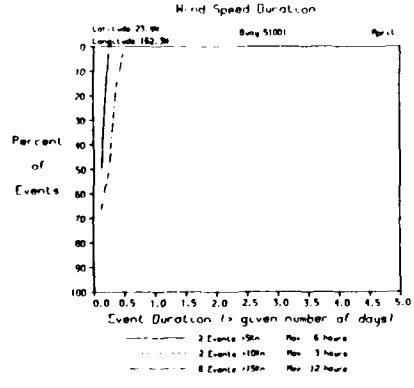

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

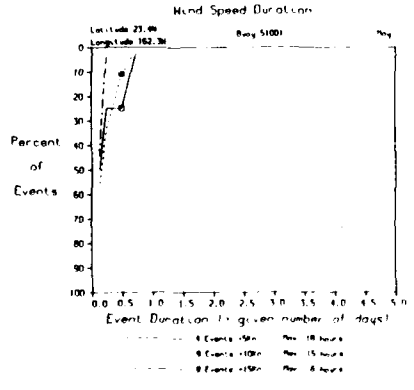

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

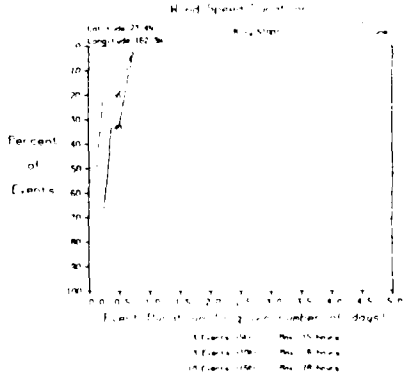

Wind Speed Duration
Buoy 51001
January
Percent of Events
Event Duration (> given number of days)

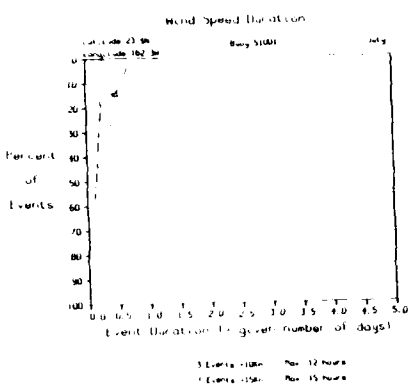

Wind Speed Duration
Buoy 51001
February
Percent of Events
Event Duration (> given number of days)

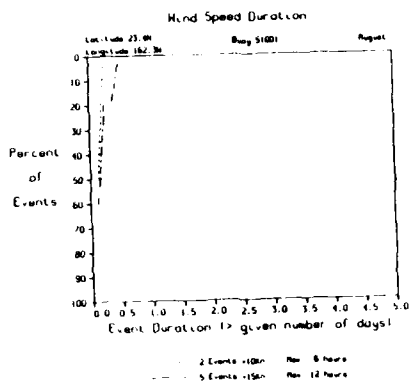

Percent of Events

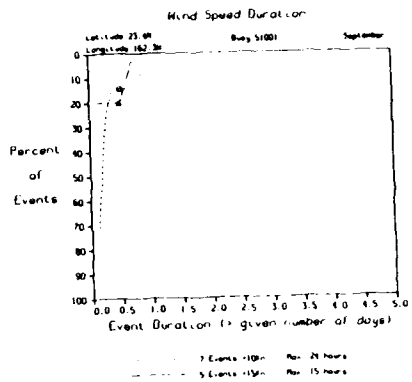

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

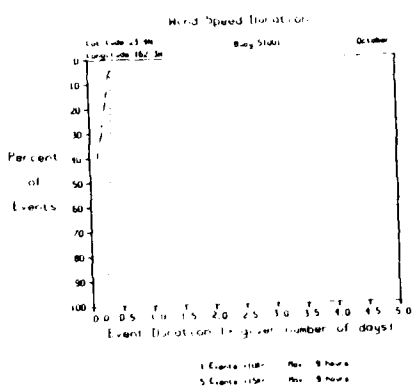

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

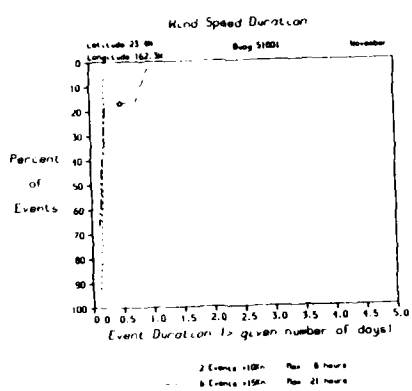

Percent of Events

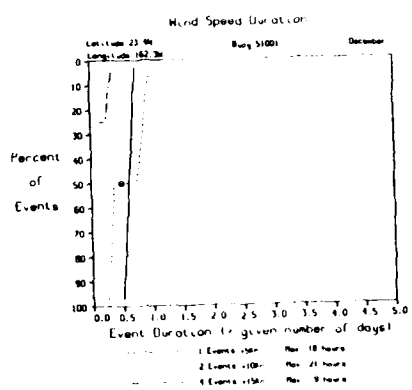

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

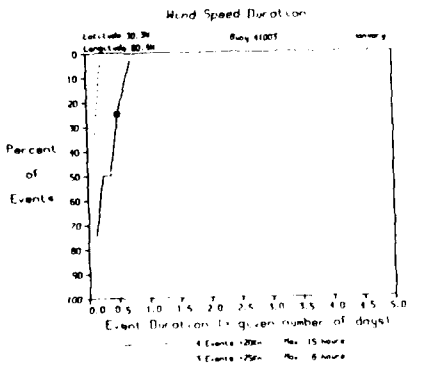

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

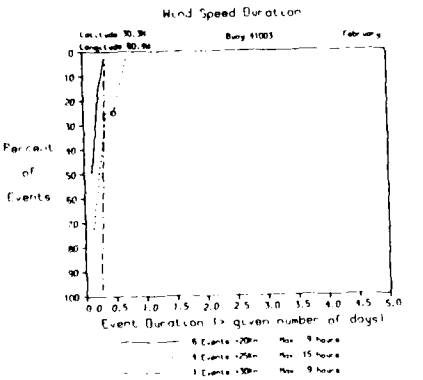

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

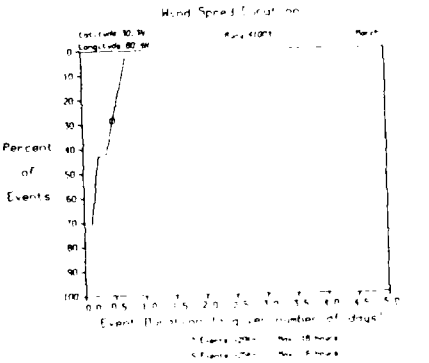

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

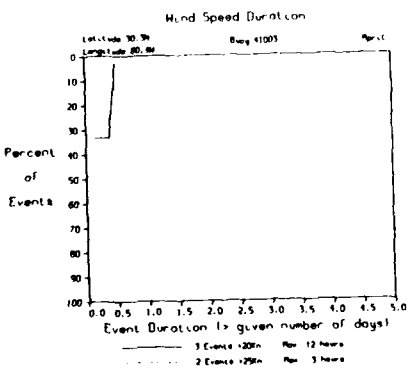

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

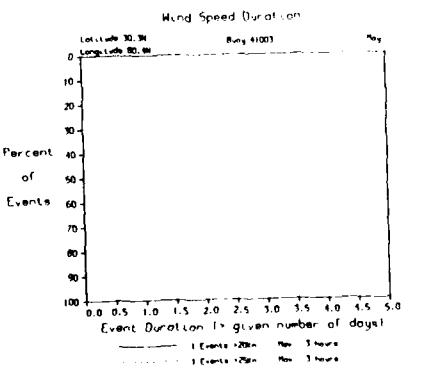

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

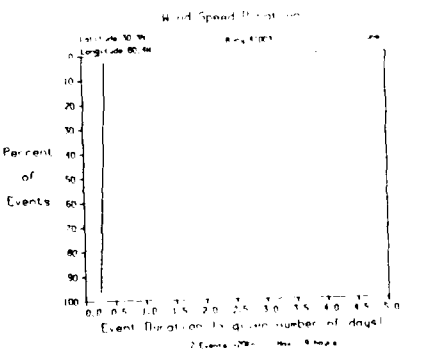

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

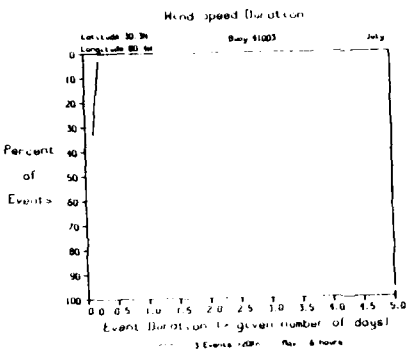

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

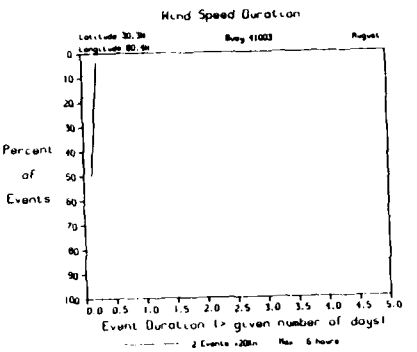

Percent of Events


Wind Speed Duration
Percent of Events
Event Duration (> given number of days)


Wind Speed Duration
Percent of Events
Event Duration (> given number of days)


Percent of Events

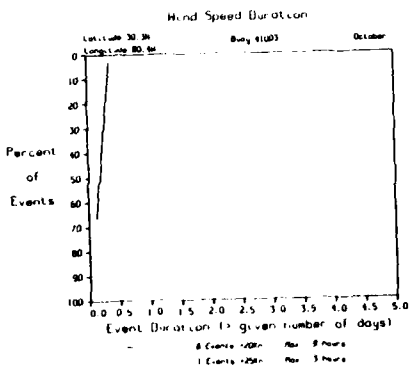


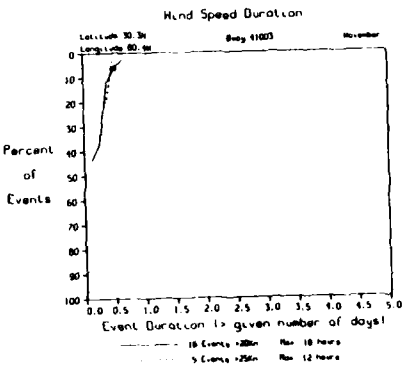


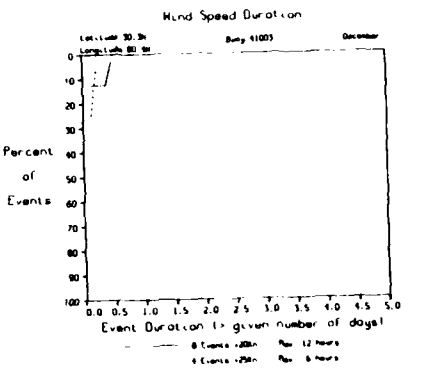
Buoy 41003

No Occurrences in

September







Buoy 45003

No Data Available for

January

Buoy 45003

No Data Available for

February

Buoy 45003

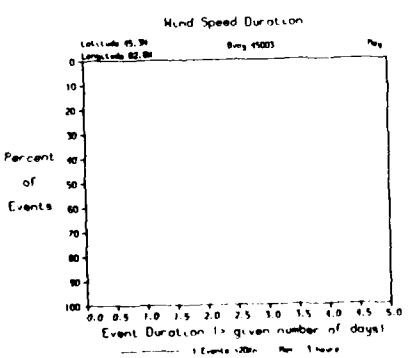
No Data Available for

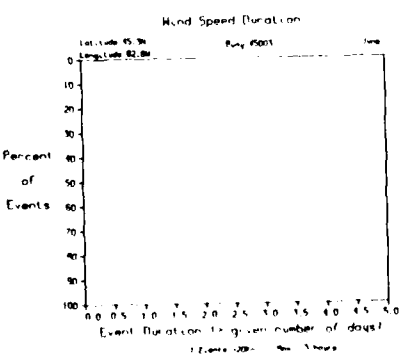
March

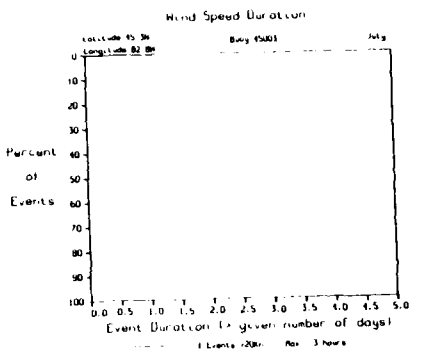
Buoy 45003

No Occurrences in

April



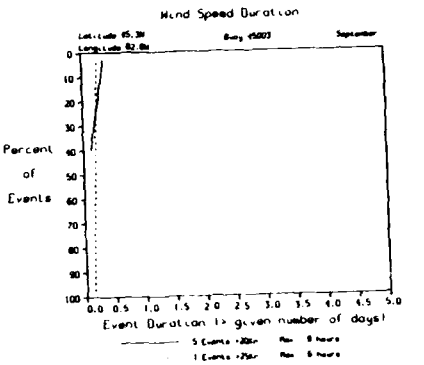


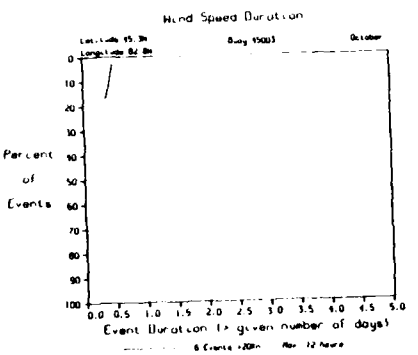


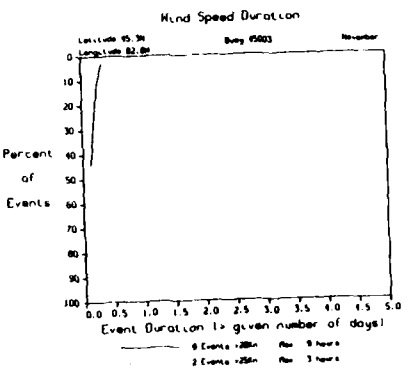
Buoy 45003

No Occurrences in

August







Buoy 45003

No Occurrences in

December

Buoy 45005

No Data Available for

January

Buoy 45005

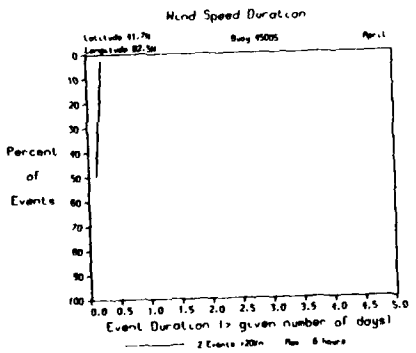
No Data Available for

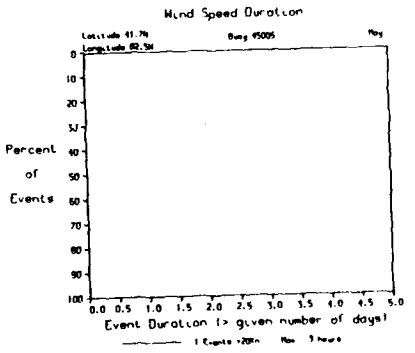
February

Buoy 45005

No Data Available for

March





Buoy 45005

No Occurrences in

June

Buoy 45005

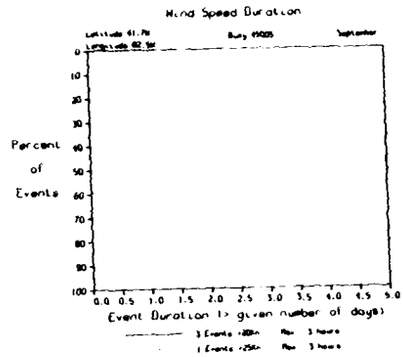
No Occurrences in

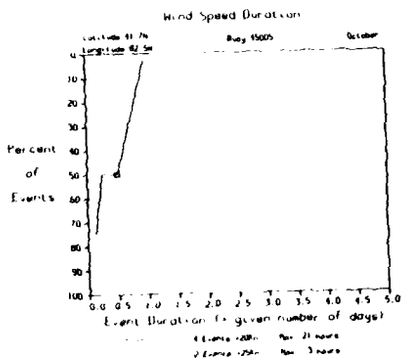
July

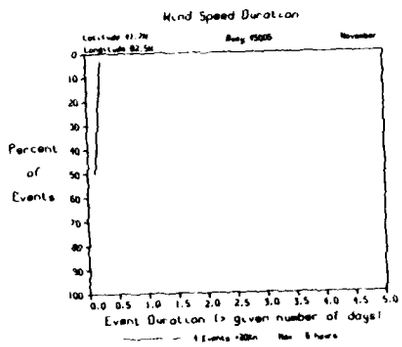
Buoy 45005

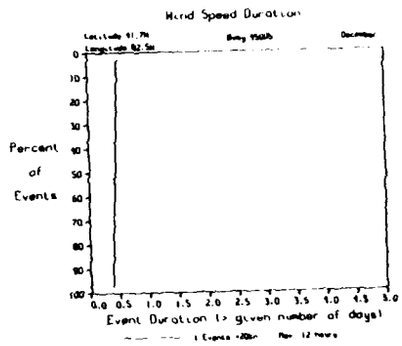
No Occurrences in

August









Buoy 45006

No Data Available for

January

Buoy 45006

No Data Available for

February

Buoy 45006

No Data Available for

March

Buoy 45006

No Occurrences in

April

Buoy 45006

No Occurrences in

May

Buoy 45006

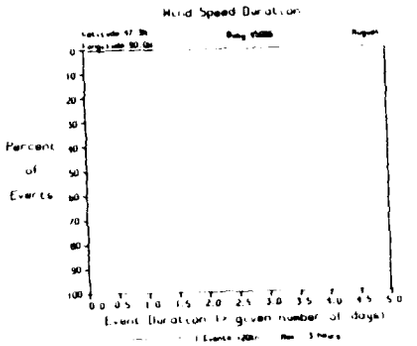
No Occurrences in

June

Buoy 45006

No Occurrences on

July



Buoy 45006

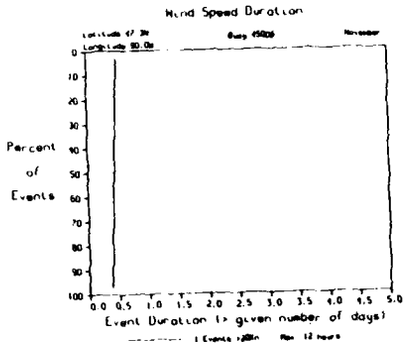
No Occurrences on

September

Buoy 45006

No Occurrences on

October



Buoy 45006

No Data Available for

December

Buoy 45007

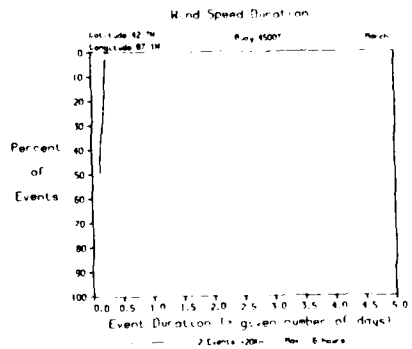
No Data Available for

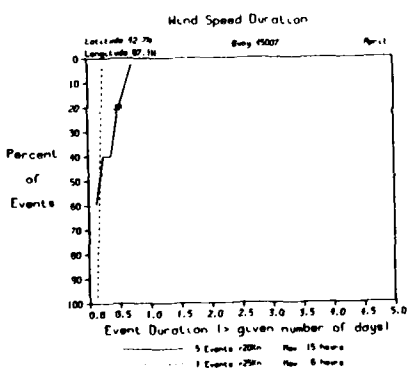
January

Buoy 45007

No Data Available for

February





Buoy 45007

No Occurrences in

May

Buoy 45007

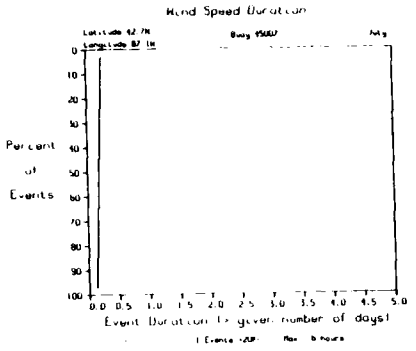
No Occurrences in

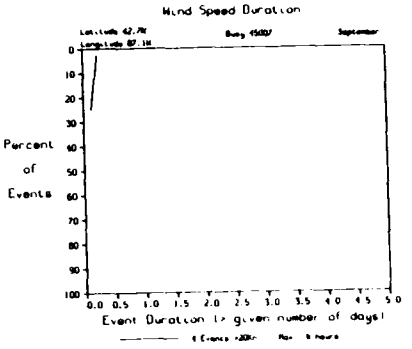
June

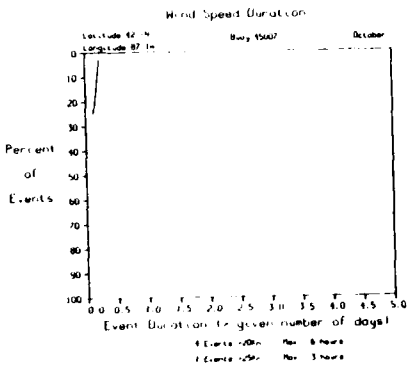
Buoy 45007

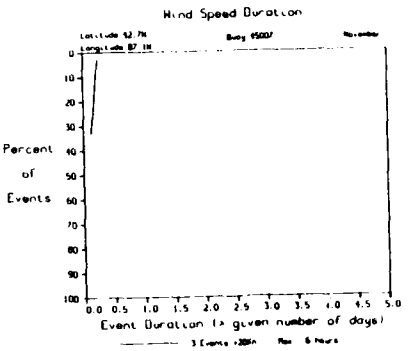
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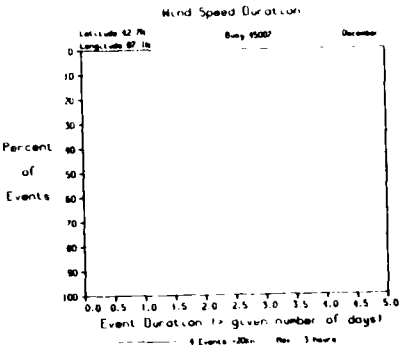
August

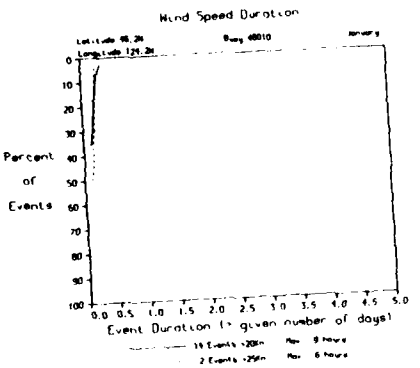


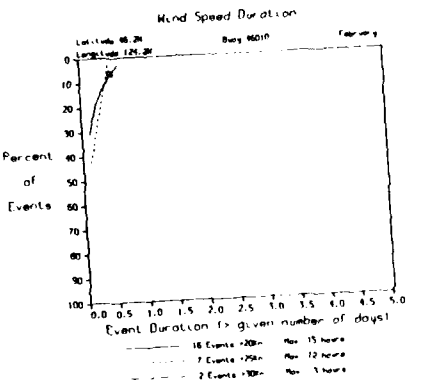


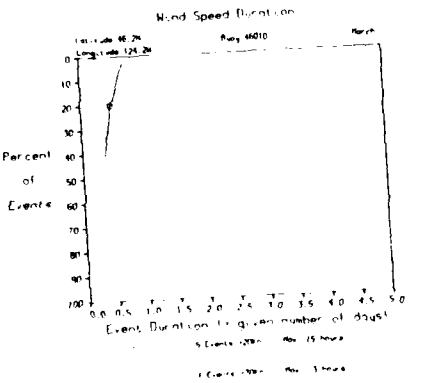


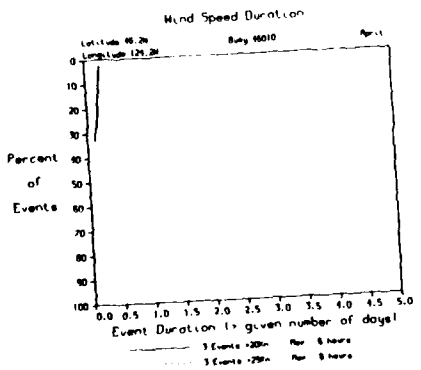








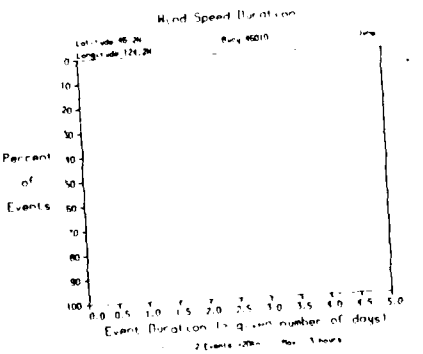


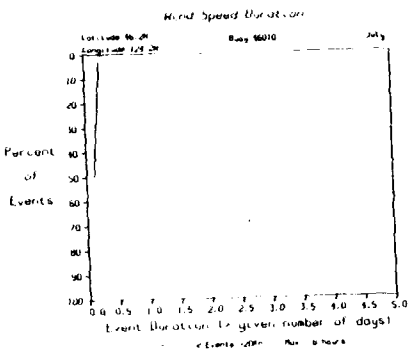


Buoy 46010

No Occurrences in

May

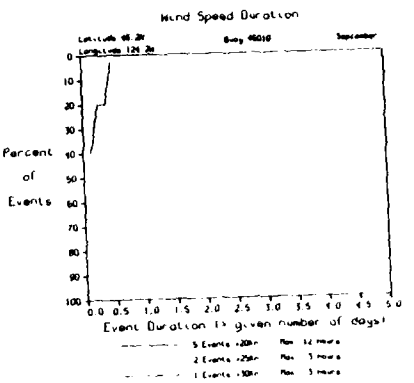


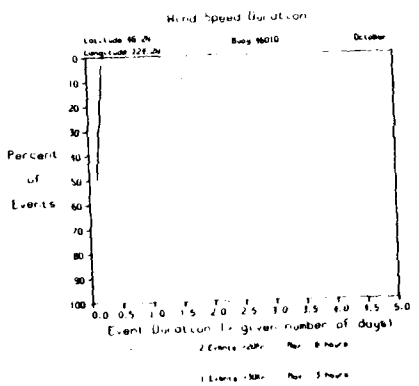


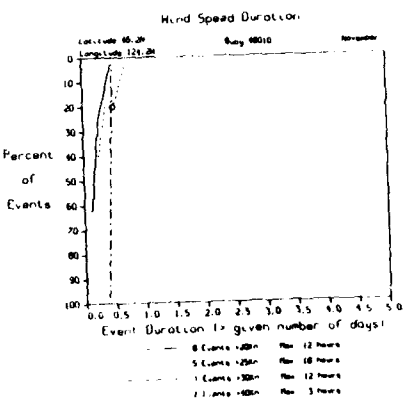
Buoy 46010

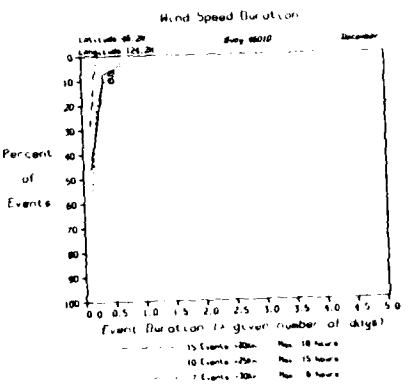
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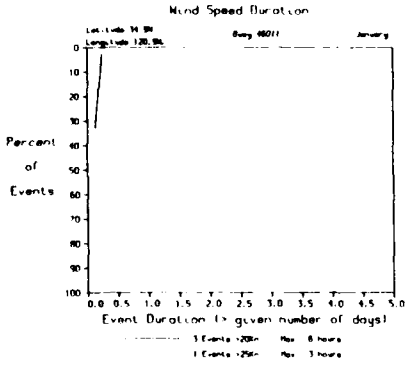
August







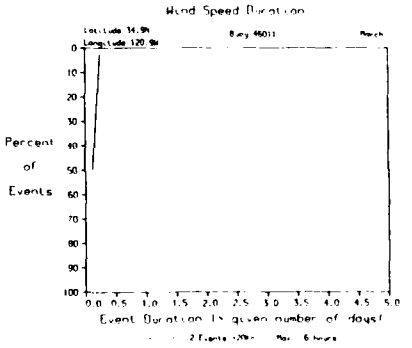


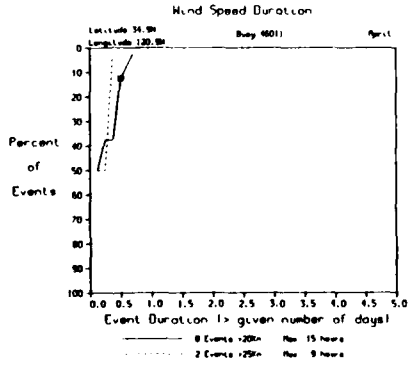


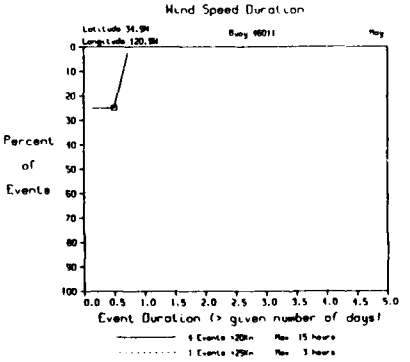
Buoy 46011

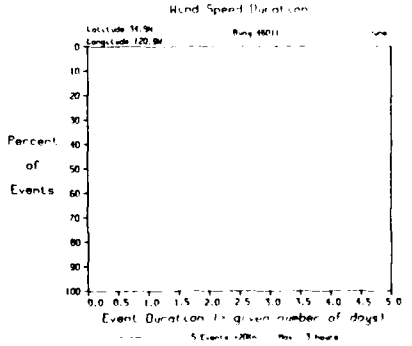
No Occurrences in

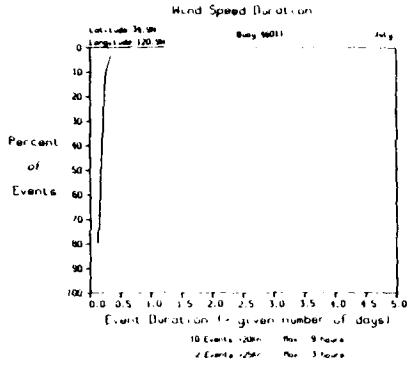
February

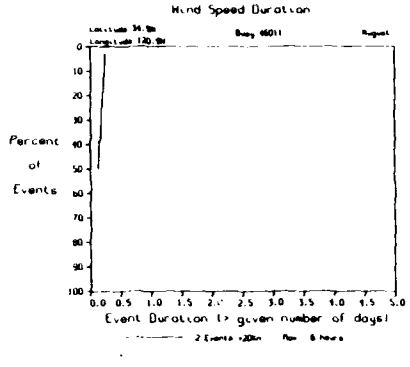


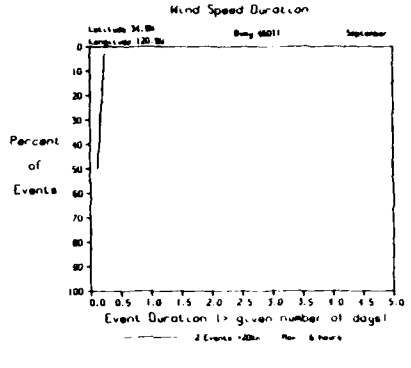


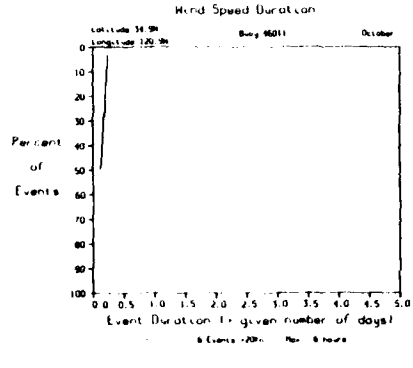


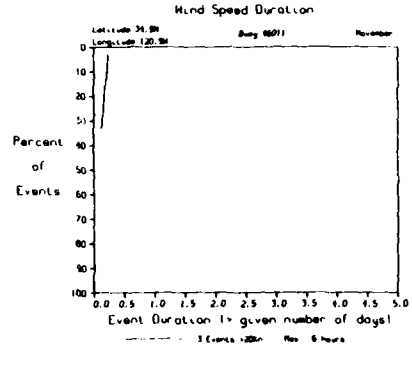


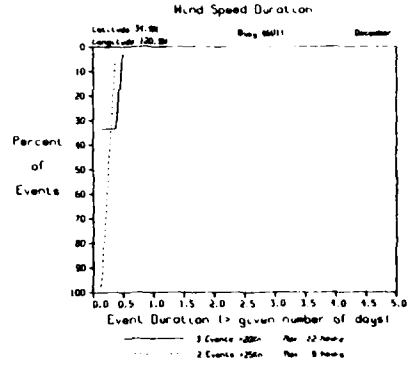

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

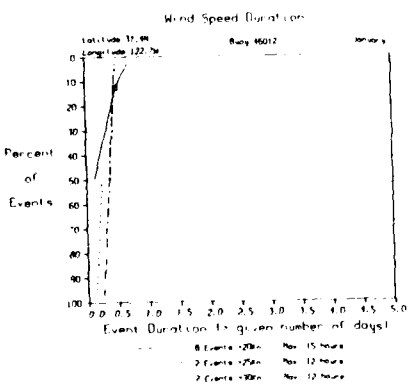

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

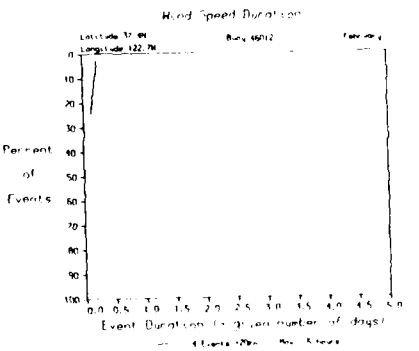

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

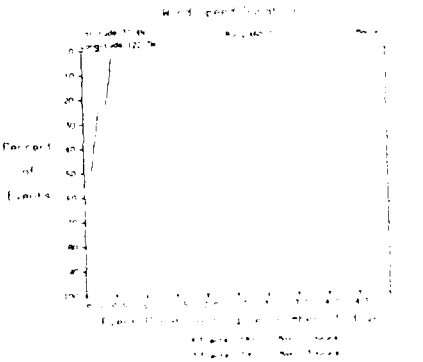

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

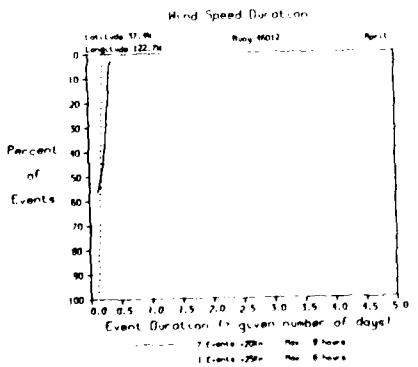

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

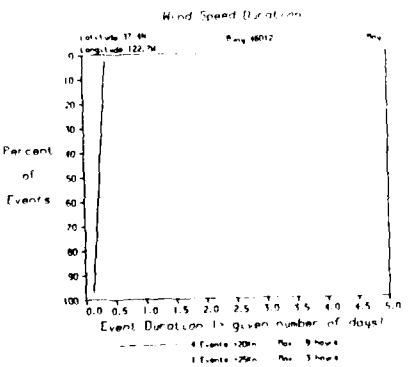

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

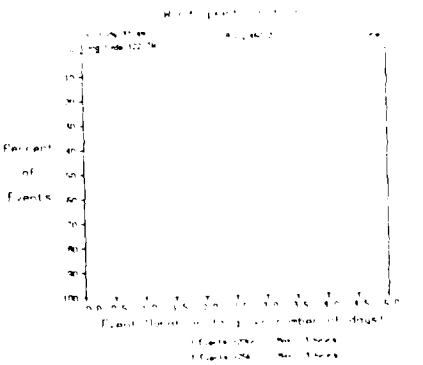

Wind Speed Duration
Percent of Events
Event Duration (= given number of days)


Wind Speed Duration
Percent of Events
Event Duration (= given number of days)


Percent of Events


Wind Speed Duration
Percent of Events
Event Duration (= given number of days)


Wind Speed Duration
Percent of Events
Event Duration (= given number of days)


Percent of Events

Buoy 46012

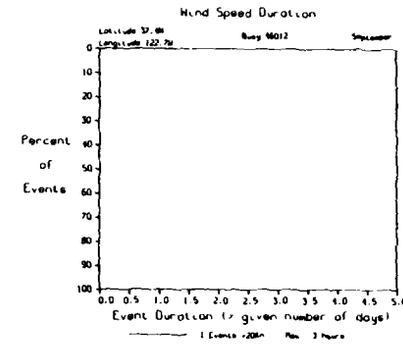
No Occurrences in

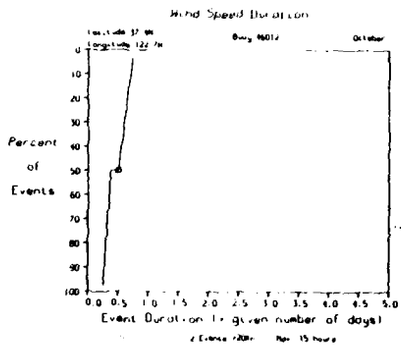
July

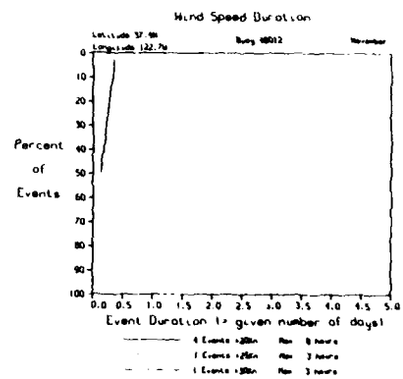
Buoy 46012

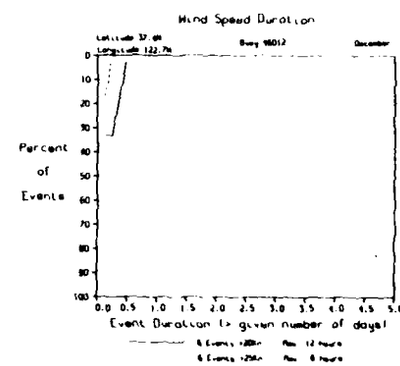
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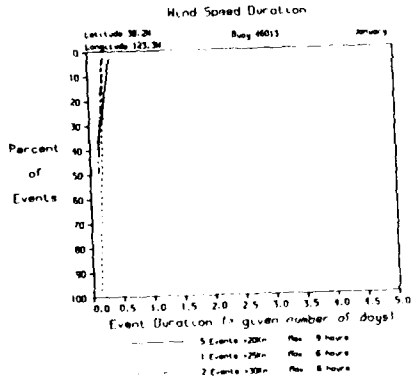
August

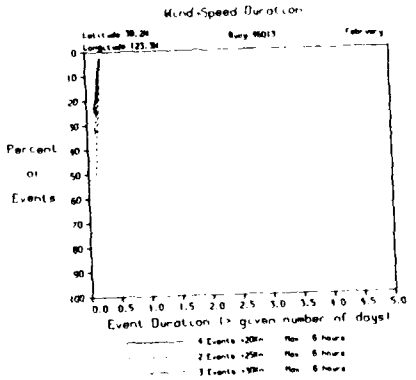


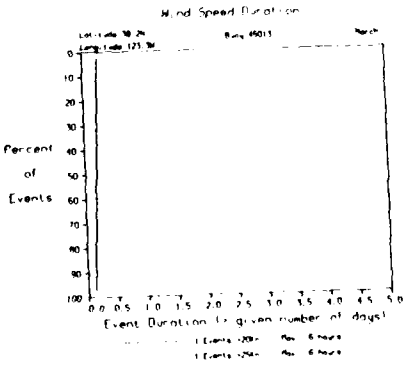


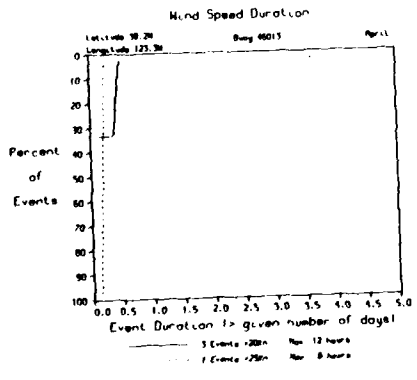


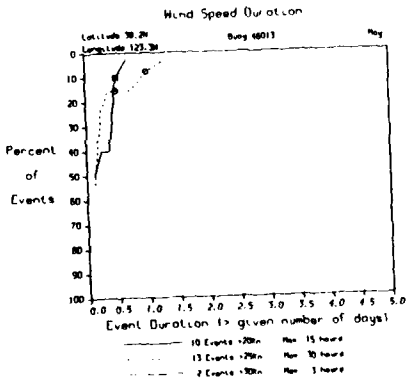


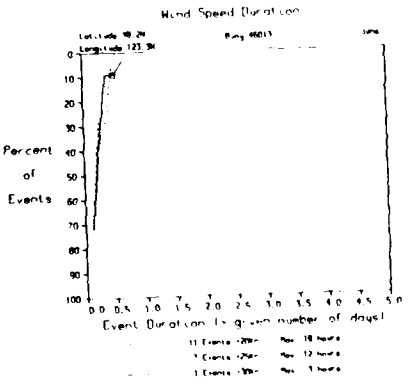

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

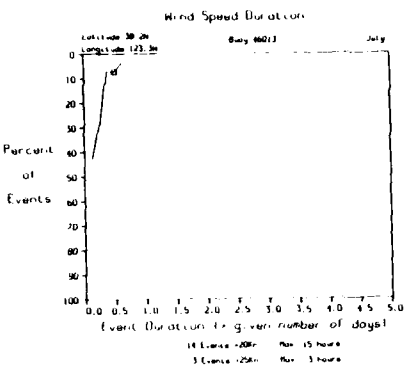

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

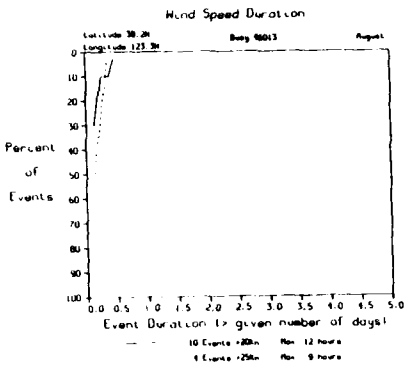

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

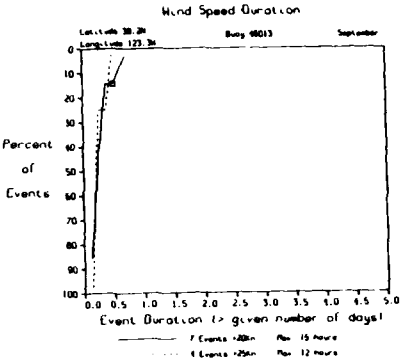

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

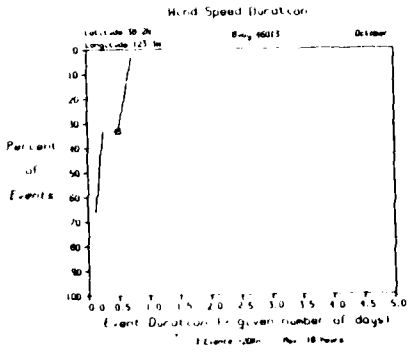

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

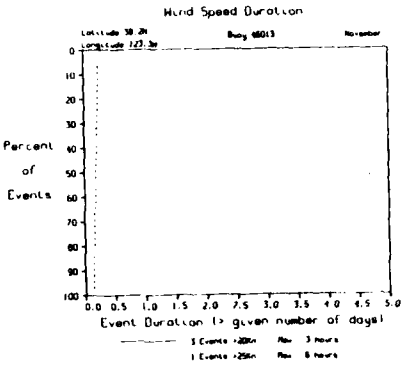

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

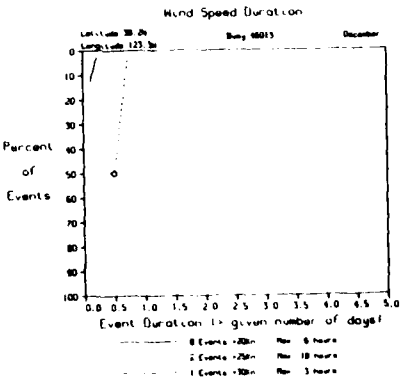

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

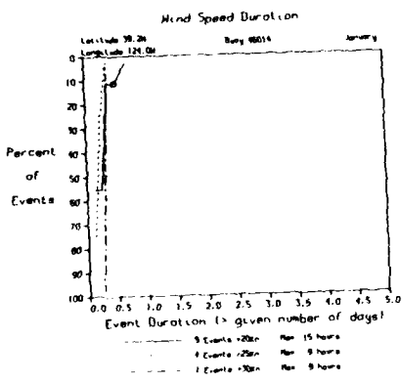

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

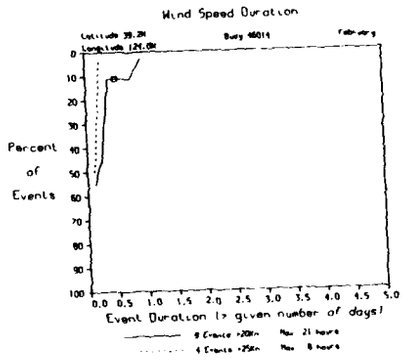

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

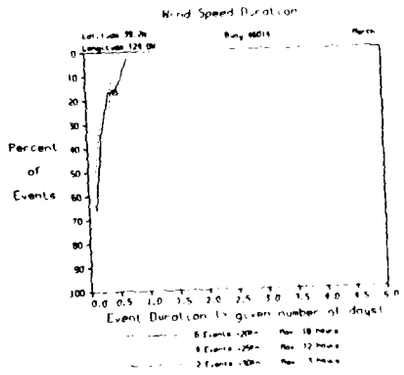

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

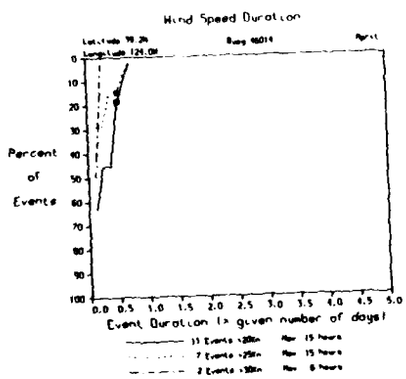

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

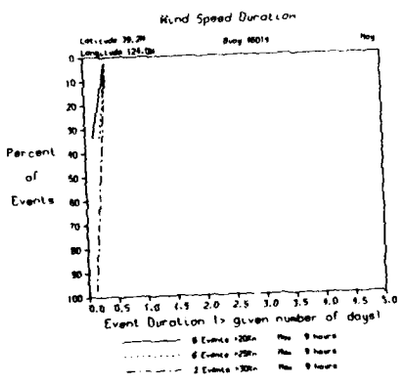

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

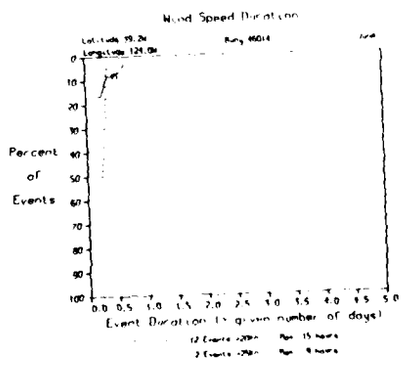

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

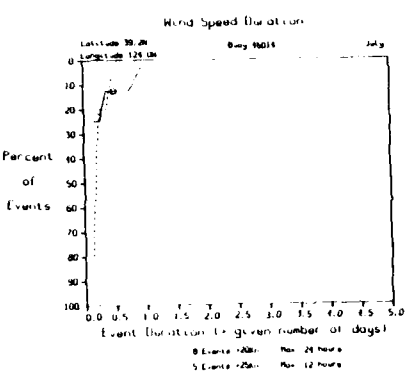

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

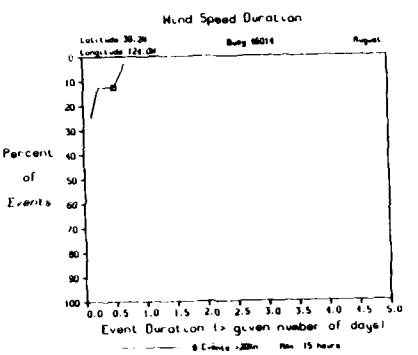

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

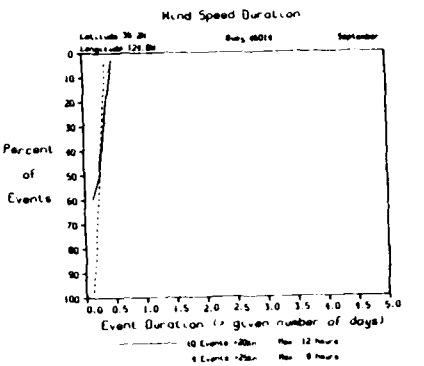

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

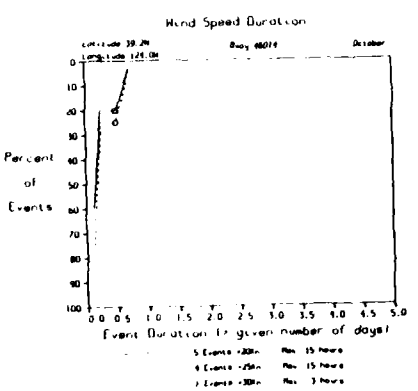

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

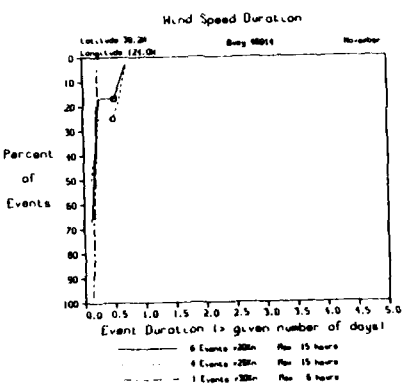

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

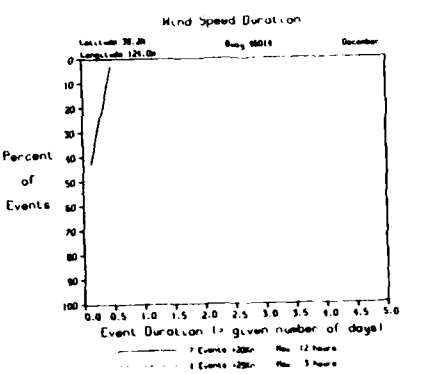

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

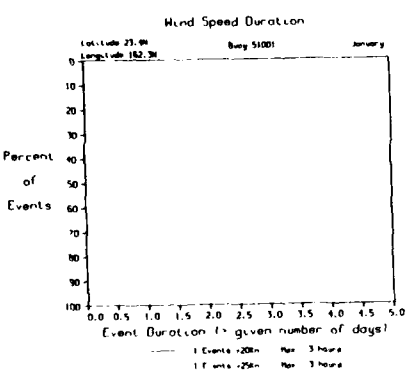

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

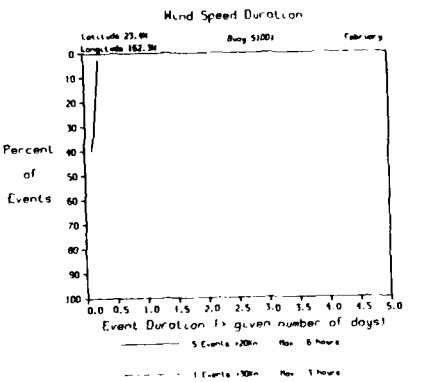

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

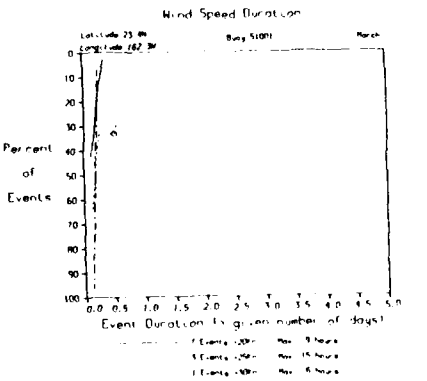

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

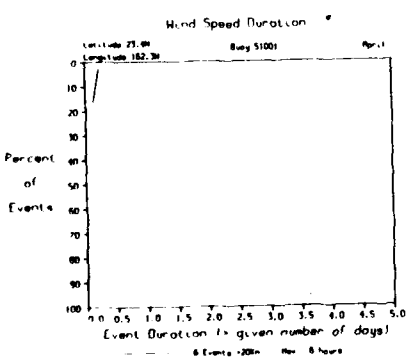

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

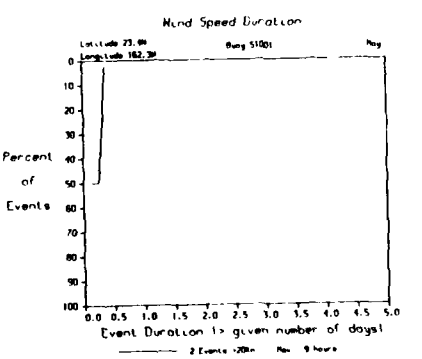

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

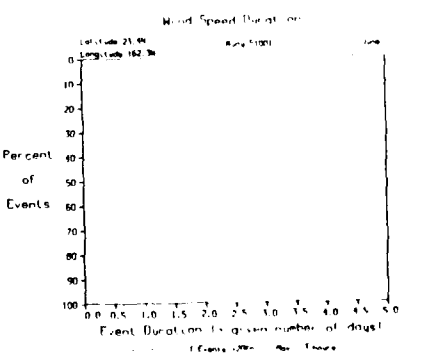

Wind Speed Duration
Buoy 51001
January
Percent of Events
Event Duration (> given number of days)

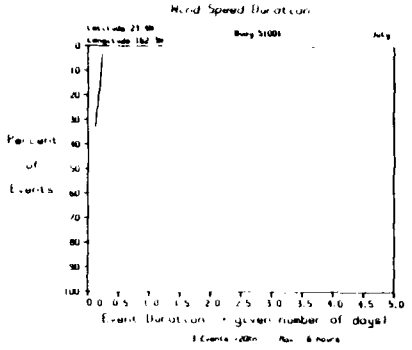

Wind Speed Duration
Buoy 51001
February
Percent of Events
Event Duration (> given number of days)

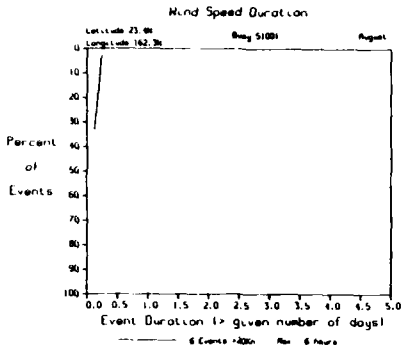

Wind Speed Duration
Buoy 51001
March
Percent of Events
Event Duration (> given number of days)

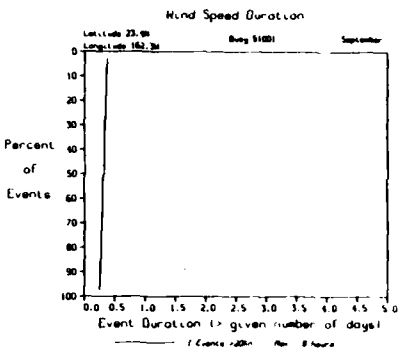

Wind Speed Duration
Buoy 51001
April
Percent of Events
Event Duration (> given number of days)


Wind Speed Duration
Buoy 51001
May
Percent of Events
Event Duration (> given number of days)


Buoy 51001
Percent of Events



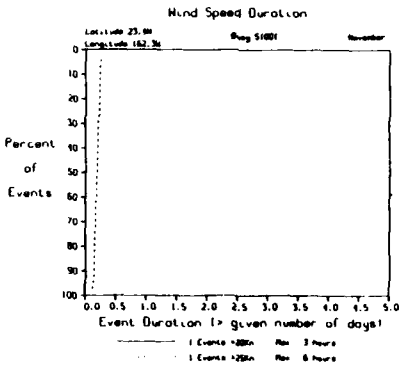


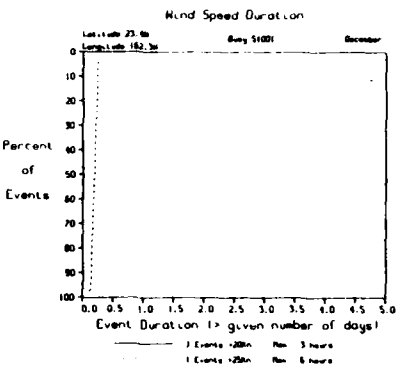


Buoy 51001

No Occurrences in

October





WIND SPEED KNOTS	JAN F	JAN CPF	WIND FEB F	FEB CPF	MAR F	MAR CPF	APR F	APR CPF	MAY F	MAY CPF	JUN F	JUN CPF	JUL F	JUL CPF	AUG F	AUG CPF	SEP F	SEP CPF	OCT F	OCT CPF	NOV F	NOV CPF	DEC F	DEC CPF	ANN F	ANN CPF
32			1	1.000																					1	1.000
31			1	.9999																			2	1.000	5	.9998
30			2	.9996	1	1.000															1	1.000	2	.9997	6	.9997
29			1	.9994																			1	.9977	2	.9955
28	2	1.000			2	.9951															2	.9967			6	.9967
27	2	.9976	1	.9993	1	.9852	2	1.000											1	1.000	3	.9902	4	.9942	14	.9926
26	5	.9952	7	.9902	2	.9801	2	.9990	1	1.000									1	.9968	4	.9804	4	.9735	26	.9871
25	4	.9881	3	.9885	3	.9704	2	.9797					1	1.000	1	1.000			2	.9935	4	.9673	8	.9589	28	.9773
24	4	.9797			3	.9557	3	.9695			3	1.000	1	.9952					3	.9870	13	.9582	1	.9735	31	.9667
23	6	.9744	7	.9782	6	.9409	7	.9587	1	.9951	1	.9855			1	.9953			4	.9777	15	.9118	9	.9304	52	.9569
22	4	.9671	4	.9675	6	.9133			2	.9907									6	.9643	10	.8627	7	.9019	39	.9352
21	7	.9723	5	.9771	4	.8818	2	.9842	3	.9814	2	.9907	2	.9904	1	.9905			11	.9468	24	.8301	8	.8797	69	.9205
20	5	.9588	6	.9564	8	.8621	3	.9740	3	.9674	3	.9710	1	.9908	2	.9858			7	.9091	22	.7516	11	.8544	71	.8983
19	7	.9478	4	.9560	12	.8227	5	.9188	5	.9535	3	.9565	1	.9760	2	.9763			7	.8468	20	.6797	14	.8196	80	.8674
18	9	.9291	7	.9152	13	.7835	6	.8934	4	.9302	4	.9420	2	.9712	1	.9668	1	1.000	10	.8636	14	.6144	12	.7753	87	.8371
17	7	.9012	3	.9088	10	.6995	6	.8729	7	.8930	5	.9227	7	.9615	1	.9621	1	.9952	16	.8312	13	.5686	20	.7173	94	.8042
16	5	.8973	4	.9181	11	.6502	11	.8125	4	.8605	8	.8946	9	.9279	2	.9573	2	.9904	15	.7792	19	.5263	18	.6741	110	.7670
15	11	.8963	3	.8737	11	.5961	3	.7766	4	.8525	13	.8599	3	.8846	5	.9479	4	.9809	14	.7305	15	.4681	11	.6171	105	.7254
14	7	.8780	6	.8434	5	.5819	11	.7418	14	.7953	8	.7971	10	.8702	5	.9262	4	.9617	21	.6721	19	.4150	15	.5823	128	.6856
13	11	.8965	5	.8428	11	.5172	17	.7056	11	.7389	12	.7585	9	.8721	4	.9005	17	.9238	22	.6029	15	.3529	14	.5188	147	.6371
12	11	.9161	7	.8525	11	.4631	16	.6193	11	.6837	15	.7005	14	.7837	11	.8720	10	.8621	21	.5525	13	.3039	11	.4905	153	.5814
11	7	.9078	2	.8818	6	.4089	18	.5781	22	.6326	20	.6280	23	.7143	17	.8199	14	.7943	19	.4645	10	.2614	17	.4557	175	.5242
10	9	.8963	6	.8161	2	.3793	16	.4967	9	.5302	16	.5316	14	.6058	15	.7193	17	.7273	27	.4026	10	.2288	14	.4019	146	.4580
9	4	.8467	4	.8212	10	.3695	11	.3455	11	.4930	18	.4581	14	.5298	20	.6682	21	.6459	17	.3377	7	.1961	21	.3576	160	.4027
8	9	.8378	2	.8088	5	.3202	13	.3796	17	.4419	13	.3671	13	.4615	20	.5735	24	.5855	15	.2925	12	.1732	9	.2911	150	.3420
7	5	.8115	2	.8006	12	.2958	15	.2937	20	.3721	11	.3093	14	.3990	25	.4787	15	.4306	7	.2338	10	.1340	13	.2627	149	.2852
6	4	.7809	1	.8009	10	.2365	10	.2475	16	.2791	12	.2512	9	.3317	15	.3602	16	.3589	18	.2110	6	.1013	22	.2215	143	.2288
5	5	.8407	1	.8303	10	.1972	5	.1368	17	.2047	15	.1932	16	.2884	17	.2891	19	.2823	9	.1526	8	.0817	20	.1519	140	.1766
4	4	.0623			6	.1379	6	.0914	7	.1256	11	.1208	14	.2115	17	.2085	10	.1914	17	.1234	5	.0556	6	.0946	98	.1236
3	4	.0773			9	.1088	5	.0609	6	.0930	6	.0676	12	.1442	11	.1780	8	.1935	12	.0844	3	.0392	6	.0696	82	.0885
2					7	.0690	3	.0355	6	.0651	4	.0346	7	.0865	6	.0758	11	.1053	4	.0455	3	.0294	4	.0506	55	.0534
1			1	.0202	4	.0296	1	.0703	2	.0372	2	.0191	7	.0529	5	.0434	4	.0526	4	.0325	1	.0196	4	.0380	40	.0326
0	2	.0124	1	.0101	2	.0099	3	.0152	4	.0279	2	.0097	4	.0192	5	.0237	2	.0096	6	.0195	5	.0163	8	.0253	46	.0174
TOTAL:	161.		99.		203.		197.		215.		207.		208.		211.		209.		308.		306.		316.		2640.	
MEAN:	14.3		17.7		12.9		11.5		10.1		10.3		9.0		8.1		8.0		11.9		15.5		13.0		11.8	
S.D.:	6.57		6.86		7.01		5.55		5.32		4.93		4.95		4.40		3.90		5.84		6.40		6.94		6.37	

WIND SPEED KNOTS	45003 JAN F	CRF	FEB F	CRF	MAR F	CRF	APR F	CRF	MAY F	CRF	JUN F	CRF	JUL F	CRF	AUG F	CRF	SEP F	CRF	OCT F	CRF	NOV F	CRF	DEC F	CRF	ANN F	CRF
33																			1	1.000					1	1.000
32																			2	.9976					2	.9996
31																			1	.9929					1	.9989
30																										
29																	1	1.000	1	.9905			1	1.000	3	.9986
28																										
27																	2	.9976			1	1.000			3	.9975
26																	2	.9927			1	.9967	2	.9375	6	.9965
25									1	1.000									2	.9882	4	.9934			7	.9951
24									1	.9971							2	.9879	4	.9835	5	.9801	1	.8750	13	.9926
23													1	1.000			2	.9831	5	.9740	6	.9636	1	.8125	15	.9880
22							1	1.000			1	1.000					1	.9762	4	.9622	5	.9437			12	.9828
21									1	.9943							5	.9758	8	.9527	8	.9272			22	.9786
20									2	.9914							3	.9637	6	.9338	9	.9007			20	.9708
19							1	.9922	5	.9857	3	.9972			1	1.000	13	.9564	19	.9196	7	.8709			36	.9638
18							3	.9844	1	.9771			3	.9976	2	.9977	5	.9249	17	.8960	19	.8477	1	.7500	51	.9511
17							3	.9609	7	.9743			3	.9905	2	.9930	14	.9128	17	.8558	20	.7868			61	.9332
16							10	.9175	1	.9886	5	.9944	3	.9833	2	.9883	16	.8789	26	.8156	14	.7185			79	.9117
15							6	.8594	11	.9609	3	.9803	7	.9761	10	.9836	19	.8402	26	.7541	18	.6722	2	.6875	99	.8890
14							8	.7969	13	.9286	6	.9718	5	.9714	10	.9603	23	.7942	25	.6927	22	.6126	1	.5625	113	.8492
13							11	.7344	14	.8914	14	.9549	3	.9594	19	.9369	24	.7385	29	.6336	21	.5397	1	.5000	137	.8094
12							6	.6484	16	.8486	14	.9155	9	.9523	27	.8925	29	.6804	31	.5650	21	.4702			153	.7613
11							10	.6016	22	.8029	16	.8761	20	.9308	30	.8294	33	.6102	25	.4917	13	.4007	1	.4375	170	.7075
10							13	.5234	18	.7400	30	.8310	28	.8831	26	.7593	23	.5303	29	.4326	13	.3576	3	.3750	183	.6477
9							10	.4219	27	.6886	36	.7965	37	.8162	29	.6986	33	.4746	22	.3641	18	.3146			207	.5833
8					3	1.000	14	.3438	40	.6257	36	.6951	44	.7279	39	.6308	38	.3967	18	.3121	14	.2550			246	.5105
7					3	.7000	6	.2344	49	.5114	39	.5437	42	.6229	47	.5397	35	.3027	30	.2695	17	.2086	2	.1875	269	.4241
6					3	.4000	9	.1875	37	.3743	45	.4334	56	.5227	39	.4299	19	.2179	19	.1984	9	.1523			236	.3295
5							4	.1172	26	.2686	35	.3070	55	.3936	29	.3388	34	.1719	29	.1537	6	.1225	1	.0625	221	.2672
4							3	.0703	26	.1943	25	.2085	39	.2625	29	.2710	11	.0896	12	.0851	11	.1026			156	.1695
3					1	.1000	1	.0469	21	.1200	16	.1389	28	.2093	33	.0630	5	.0567	6	.0662					118	.1146
2							1	.0781	11	.0600	10	.0910	14	.1074	25	.1379	5	.0363	10	.0378	6	.0464			82	.0731
1							1	.0313	7	.0286	8	.0694	17	.0790	14	.0794	6	.0292	4	.0142	5	.0265			62	.0493
0							3	.0234	4	.0086	15	.0423	14	.0334	20	.0467	4	.0097	2	.0067	3	.0099			64	.0225
TOTAL:	0.		0.		10.		128.		350.		355.		419.		426.		413.		423.		302.		16.		2844.	
MEAN:	.0		.0		6.6		10.5		8.1		7.1		6.6		7.3		10.5		11.7		12.7		14.8		9.2	
S.D.:	.00		.00		1.51		4.37		4.16		3.66		3.65		4.06		5.11		5.72		5.89		7.28		5.14	

WIND SPEED KNOTS	JAN F	JAN CPF	FEB F	FEB CPF	MAR F	MAR CPF	APR F	APR CPF	MAY F	MAY CPF	JUN F	JUN CPF	JUL F	JUL CPF	AUG F	AUG CPF	SEP F	SEP CPF	OCT F	OCT CPF	NOV F	NOV CPF	DEC F	DEC CPF	ANN F	ANN CPF
30																					2	1.000			2	1.000
29											1	1.000													1	.9996
28																					1	.9966			1	.9993
27																	1	1.000	1	1.000	1	.9932			3	.9989
26																			1	.9976	1	.9899			2	.9979
25							1	1.000									1	.9976	3	.9952	2	.9865	1	1.000	8	.9972
24							1	.9949									1	.9951	9	.9880	4	.9797	3	.9886	13	.9946
23									1	1.000							1	.9927	5	.9784	3	.9662	1	.9545	11	.9898
22							1	.9898									4	.9903	4	.9669	3	.9561	3	.9832	15	.9858
21									1	.9969							4	.9806	8	.9568	2	.9459	2	.9091	17	.9806
20							2	.9847	2	.9938					3	1.000	4	.9709	4	.9776	7	.9392	2	.8868	24	.9746
19							2	.9745	1	.9877	1	.9964	1	1.000	1	.9926	1	.9612	9	.9281	8	.9155	1	.8636	25	.9661
18							4	.9643	2	.9846	5	.9932	2	.9975	6	.9901	3	.9587	10	.9065	16	.8885			48	.9573
17							8	.9439	6	.9784	7	.9769	4	.9925	4	.9754	9	.9515	15	.8925	11	.8365	4	.8523	70	.9403
16							5	.9031	14	.9599	13	.9525	3	.9875	8	.9655	15	.9296	19	.8465	14	.7905	1	.8068	92	.9156
15							9	.8776	18	.9167	17	.9085	7	.9749	11	.9454	15	.8932	31	.8010	22	.7932	6	.7955	136	.8832
14							23	.8716	22	.8611	13	.8508	6	.9574	22	.9107	15	.8568	26	.7266	26	.6689	2	.7273	155	.8352
13							11	.7193	16	.7932	17	.8069	10	.9074	25	.8645	28	.8204	29	.6643	20	.5811	5	.7045	159	.7806
12							14	.6582	17	.7438	16	.7692	20	.9173	16	.8030	28	.7524	34	.5947	23	.5135	2	.6705	170	.7243
11							11	.5867	13	.6914	14	.6999	24	.8672	18	.7635	25	.6845	21	.5132	21	.4358	4	.6477	151	.6643
10							11	.5306	13	.6512	17	.6975	26	.8070	35	.7192	34	.6238	39	.4628	18	.3649	8	.6023	201	.6110
9							10	.4765	32	.6111	21	.5898	35	.7819	42	.6330	30	.5413	32	.3693	13	.3041	9	.5114	224	.5401
8							12	.4735	27	.5123	17	.5186	43	.6591	36	.5296	39	.4684	28	.2926	19	.2601	7	.4091	224	.4610
7							19	.3622	26	.4414	26	.4610	33	.5464	33	.4409	28	.3738	29	.2254	9	.1959	12	.3295	210	.3819
6							15	.2653	24	.3611	26	.3729	45	.4637	29	.3596	36	.3058	18	.1679	9	.1655	3	.1932	209	.3078
5							13	.1988	29	.2767	32	.2887	35	.3509	40	.2982	27	.2184	21	.1267	9	.1351	4	.1591	210	.2340
4							13	.1724	16	.1852	14	.1763	43	.2632	17	.1897	20	.1529	11	.0743	13	.1047	3	.1136	150	.1599
3							4	.0961	17	.1358	16	.1288	27	.1556	19	.1478	11	.1044	8	.0680	9	.0608	5	.0795	116	.1070
2							9	.0557	17	.0833	8	.0796	13	.0877	15	.1010	13	.0777	5	.0288			2	.0227	77	.0660
1							2	.0153	5	.0309	10	.0975	8	.0551	11	.0640	16	.0961	5	.0168	3	.0304			60	.0388
0							1	.0051	4	.0154	9	.0136	14	.0351	15	.0169	3	.0073	2	.0044	6	.0203			50	.0176
TOTAL:	0.		0.		0.		196.		324.		295.		399.		406.		412.		417.		296.		88.		2833.	
MEAN:	.0		.0		.0		10.1		8.8		8.8		7.2		8.3		9.3		11.5		12.2		11.0		9.5	
S.D.:	.00		.00		.00		4.80		4.65		4.72		3.79		4.39		4.88		5.17		5.62		5.95		5.04	

WIND SPEED KNOTS	JAN F	JAN CRF	FEB F	FEB CRF	MAR F	MAR CRF	APR F	APR CRF	MAY F	MAY CRF	JUN F	JUN CRF	JUL F	JUL CRF	AUG F	AUG CRF	SEP F	SEP CRF	OCT F	OCT CRF	NOV F	NOV CRF	DEC F	DEC CRF	ANN F	ANN CRF
25																					2	1.000			2	1.000
24																					1	.9592			1	.9989
23																			2	1.000					2	.9983
22															1	1.000									1	.9971
21																	1	1.000			1	.9388			2	.9966
20																			4	.9932	1	.9184			5	.9956
19																			3	.9795	1	.8980			4	.9926
18															1	.9969	2	.9968	2	.9693	1	.8776			6	.9903
17															5	.9937	2	.9903	6	.9625	2	.8571			13	.9868
16									1	1.000							1	.9839	7	.9420	1	.8163			10	.9794
15									2	.9949	1	1.000					3	.9843	8	.9806					17	.9736
14									1	.9847	1	.9956	1	1.000			13	.9598	12	.9078	1	.7959			32	.9639
13							1	1.000	5	.9796	2	.9912	5	.9969	4	.9659	11	.9129	13	.8669					41	.9456
12									9	.9541	2	.9824	3	.9811	4	.9528	17	.8774	17	.8225	2	.7755			54	.9221
11							1	.9706	11	.9082	8	.9736	14	.9717	11	.9403	25	.8226	18	.7645	5	.7367			93	.8911
10									6	.8520	17	.9383	19	.9277	19	.9057	29	.7819	26	.7031	2	.6327			118	.8378
9									18	.8214	20	.8639	20	.8679	18	.8459	24	.6486	26	.6141	3	.5918			129	.7702
8							4	.9412	20	.7296	20	.7753	22	.8050	25	.7893	30	.5710	32	.5256	4	.5306			157	.6963
7							4	.8235	19	.6276	24	.6872	43	.7358	34	.7107	37	.4742	22	.4164	3	.4490			186	.6063
6							5	.7059	20	.5306	26	.5815	34	.6006	36	.6038	29	.3598	17	.3413	3	.3878			170	.4997
5							5	.5588	27	.4286	17	.4670	32	.4937	39	.4906	28	.2613	19	.2833	6	.3265			173	.4023
4							2	.4118	20	.2908	25	.3921	37	.3931	38	.3679	23	.1710	20	.2184	1	.2041			166	.3032
3							6	.3529	14	.1868	19	.2819	14	.2767	10	.2484	9	.0968	14	.1502	4	.1837			110	.2080
2							1	.1765	10	.1173	13	.1982	18	.2327	18	.1541	6	.0677	12	.1024	1	.1020			79	.1450
1							1	.1471	7	.0663	13	.1410	23	.1761	13	.0975	8	.0484	12	.0614	2	.0816			81	.0997
0							2	.0588	6	.0306	19	.0837	33	.1038	18	.0566	7	.0226	6	.0205	2	.0408			93	.0533
TOTAL:	0		0.		0.		34.		196.		227.		318.		318.		310.		293.		49.		0.		1745.	
MEAN:	.0		.0		.0		5.0		6.5		5.6		5.4		5.9		8.0		8.5		9.4		.0		6.7	
S.D.:	.03		.00		.00		2.96		3.41		3.36		3.39		3.61		3.78		4.63		6.55		.00		4.09	

WIND SPEED KNOTS	JAN F	JAN CPF	FEB F	FEB CPF	MAR F	MAR CPF	APR F	APR CPF	MAY F	MAY CPF	JUN F	JUN CPF	JUL F	JUL CPF	AUG F	AUG CPF	SEP F	SEP CPF	OCT F	OCT CPF	NOV F	NOV CPF	DEC F	DEC CPF	ANN F	ANN CPF
29									1	1.000															1	1.000
28							1	1.000																	1	.9995
27																										
26							1	.9950											1	1.000					2	.9991
25							3	.9900											2	.9969	1	1.000			6	.9981
24							4	.9750																	4	.9954
23							3	.9550									3	1.000	1	.9906	1	.9950			8	.9935
22					2	1.000	1	.9400					1	1.000	1	1.000			2	.9875			4	1.000	11	.9898
21					2	.9722	1	.9350					1	.9962			2	.9933	5	.9812	3	.9901	2	.9375	16	.9847
20					5	.9444	7	.9100					1	.9924			2	.9838	5	.9655	7	.9752	2	.9063	29	.9773
19					5	.8750	5	.8950	1	.9952					1	.9968	3	.9773	10	.9498	6	.9406	4	.8750	37	.9639
18					5	.8056	3	.8700	2	.9903			3	.9846			10	.9676	16	.9185	10	.9109	5	.8125	54	.9468
17					4	.7361	6	.8450			1	1.000	3	.9772	4	.9871	9	.9353	10	.8683	11	.8614	3	.7344	51	.9218
16					2	.6806	4	.8150	2	.9807	1	.9952	4	.9658	4	.9746	12	.9061	13	.8370	9	.8069	6	.6875	61	.8981
15					3	.6528	7	.8050	5	.9710	1	.9904	1	.9554	3	.9619	18	.8673	16	.7962	11	.7624	3	.5938	68	.8699
14					4	.6111	8	.7700	7	.9469	2	.9856	7	.9316	5	.9524	13	.8091	25	.7461	7	.7019	5	.5469	84	.8384
13					6	.5861	15	.7300	6	.9329	4	.9761	7	.9049	12	.9169	29	.7670	21	.6677	7	.6733	6	.4688	113	.7995
12					7	.4028	10	.6550	10	.9034	11	.9569	3	.8783	16	.8984	27	.6731	14	.6019	13	.6386	3	.3750	118	.7472
11					6	.3056	17	.6050	15	.8551	13	.9047	14	.8669	21	.8476	24	.5858	17	.5455	14	.5703	5	.3281	146	.6926
10					3	.2222	16	.5700	24	.7826	23	.8423	13	.8137	27	.7810	22	.5081	32	.4922	12	.5050	3	.2500	177	.6250
9					2	.1806	10	.4900	20	.6570	28	.7321	18	.7643	33	.6952	21	.4369	16	.3918	13	.4455	3	.2031	174	.5431
8					2	.1528	17	.3900	26	.5604	30	.6981	30	.6958	32	.5587	16	.3689	24	.3417	19	.3812	3	.1563	199	.4625
7					3	.1250	15	.3750	26	.4398	22	.4545	23	.5517	36	.4571	21	.3172	21	.2665	16	.2871	3	.1094	186	.3704
6					2	.0833	15	.2700	14	.3097	25	.3991	26	.4943	28	.3629	20	.2492	20	.2006	10	.2079	1	.0625	161	.2863
5					1	.0556	10	.1550	14	.2415	16	.2797	34	.3954	22	.2540	16	.1845	13	.1379	16	.1586	1	.0469	144	.2097
4					2	.0417	8	.1150	10	.1739	13	.1531	24	.2624	29	.1841	15	.1327	17	.0972	8	.0792	1	.0313	135	.1431
3					1	.0139	5	.0650	8	.0870	7	.0909	20	.1711	9	.0921	9	.0841	3	.0439	4	.0396	1	.0156	67	.0806
2							3	.0400	5	.0483	5	.0578	10	.0951	10	.0635	16	.0550	4	.0395	3	.0198			56	.0495
1							1	.0250	2	.0242	4	.0335	4	.0570	4	.0317			2	.0219	1	.0050			18	.0236
0							4	.0700	1	.0145	3	.0144	11	.0418	6	.0190	1	.0032	5	.0157					33	.0153
TOTAL:	0.		0.		72.		200.		207.		207.		263.		315.		309.		319.		202.		64.		2160.	
MEAN:	.0		.0		13.7		11.0		8.2		7.6		7.2		8.0		10.2		11.1		11.0		13.0		9.6	
S.D.:	.00		.00		4.72		5.83		3.80		3.08		4.24		3.72		4.71		5.13		5.13		4.82		4.90	

KNOTS	MIND SPEED JAN F	CRF	MONTH FEB F	CRF	MAR F	CRF	APR F	CRF	MAY F	CRF	JUN F	CRF	JUL F	CRF	AUG F	CRF	SEP F	CRF	OCT F	CRF	NOV F	CRF	DEC F	CRF	ANN F	CRF
46																					1	1.000			1	1.000
45																										
44																										
43																										
42																										
41																										
40																										
39																										
38																										
37																							1	1.000	1	.9997
36																							2	.9974	2	.9994
35																							1	.9922	1	.9989
34																					3	.9968	2	.9896	5	.9986
33																							1	.9843	1	.9972
32	1	1.000																1 1.000	1	1.000			4	.9817	7	.9969
31			2	1.000	1	1.000																	4	.9713	7	.9950
30	1	.9976			1	.9970													2	.9971			2	.9608	6	.9930
29	2	.9952	1	.9948																	1	.9871	3	.9556	5	.9914
28	2	.9904	2	.9922			1	1.000													3	.9839	6	.9530	14	.9900
27			5	.9869	3	.9940	1	.9950													4	.9742	5	.9373	10	.9861
26	4	.9856	4	.9759			2	.9900									1	.9968			2	.9613	3	.9243	16	.9811
25	7	.9760	7	.9634	6	.9850	1	.9901					2	1.000					1	.9913	4	.9548	7	.9164	35	.9766
24	4	.9592	2	.9452	5	.9671	1	.9751											2	.9884	6	.9419	2	.8982	22	.9669
23	9	.9496	9	.9399	4	.9521	2	.9701									2	.9936	2	.9827	8	.9226	9	.8930	45	.9608
22	10	.9281	10	.9164	5	.9401	1	.9602			1	1.000	2	.9937	1	1.000	1	.9872	1	.9769	3	.8968	15	.8695	50	.9403
21	10	.9041	9	.8903	8	.9251	1	.9552			2	.9937	2	.9873	1	.9968	3	.9840	1	.9740	7	.8871	10	.8303	54	.9384
20	13	.8901	20	.8668	5	.9012	1	.9502					3	.9810	1	.9937	4	.9744	7	.9711	6	.8645	18	.8042	78	.9194
19	19	.8689	19	.8146	10	.8862	4	.9453	1	1.000	4	.9811	4	.9719	1	.9905	5	.9617	10	.9509	11	.8452	29	.7572	117	.8977
18	27	.8634	17	.7650	8	.8563			1	.9916	5	.9560	6	.9587	3	.9873	4	.9657	2	.9220	9	.8097	35	.6815	110	.8651
17	22	.8154	36	.7706	12	.8323	6	.9756	1	.9832	4	.9245	3	.9397	4	.9778	13	.9329	21	.9162	22	.7806	26	.5901	174	.8345
16	24	.7926	34	.6214	11	.7964	13	.8955	6	.9580	8	.8994	13	.9302	4	.9652	20	.8934	14	.8555	24	.7097	21	.5222	196	.7862
15	21	.6155	36	.5126	25	.7635	8	.8308	4	.9076	8	.8491	17	.8889	14	.9525	24	.8275	17	.8150	26	.6323	20	.4674	222	.7316
14	31	.5403	24	.4386	24	.6886	14	.7910	5	.8739	16	.7987	20	.8349	23	.9082	30	.7508	26	.7659	13	.5484	17	.4151	245	.6699
13	30	.5012	17	.3760	18	.6168	9	.7214	6	.8319	8	.6981	20	.7714	28	.8354	28	.6550	16	.6908	23	.5065	22	.3708	225	.6018
12	27	.4093	24	.3516	25	.5629	13	.6766	5	.7815	21	.6479	17	.7079	38	.7468	19	.5655	20	.6945	24	.4323	11	.3133	242	.5392
11	23	.3345	19	.2689	22	.4880	9	.6119	3	.7563	10	.5157	22	.6540	33	.6266	19	.5048	10	.5867	18	.3548	22	.2846	218	.4719
10	26	.3094	23	.2193	23	.4222	16	.5672	17	.7331	10	.4528	24	.5841	25	.5722	19	.4441	22	.5347	18	.2968	16	.2272	235	.4113
9	22	.2470	13	.1593	17	.3533	10	.4476	11	.6218	16	.3859	34	.5079	27	.4830	16	.3836	21	.4712	15	.2387	14	.1854	216	.3459
8	11	.1942	12	.1253	14	.3024	15	.4178	9	.5294	8	.2893	19	.4000	13	.3576	14	.3323	14	.4104	6	.1903	13	.1468	198	.2859
7	11	.1779	5	.0940	10	.2605	15	.3432	13	.4538	10	.2390	27	.3397	23	.3165	21	.2835	24	.3699	12	.1710	10	.1149	185	.2447
6	14	.1415	12	.0809	20	.2305	17	.2986	12	.3945	9	.1761	23	.2540	15	.2437	14	.2204	19	.2990	9	.1323	7	.0868	173	.1933
5	10	.1031	7	.0496	19	.1707	14	.2040	14	.2437	2	.1195	23	.1810	12	.1962	15	.1757	29	.2341	5	.1032	6	.0705	156	.1452
4	10	.0793	3	.0313	11	.1138	6	.1363	7	.1261	6	.1069	13	.1079	16	.1582	16	.1278	27	.2103	7	.0871	9	.0548	121	.1018
3	8	.0562	3	.0235	7	.0808	4	.1045	8	.1092	2	.0692	10	.0867	18	.1076	14	.0767	10	.0867	9	.0645	4	.0313	97	.0681
2	4	.0360	3	.0157	9	.0599	10	.0946	1	.0420	2	.0566	6	.0349	6	.0506	5	.0319	10	.0578	6	.0355	3	.0209	65	.0432
1	4	.0264			2	.0329	4	.0348			1	.0490	2	.0159	8	.0316	3	.0160	5	.0289	1	.0161	3	.0131	33	.0231
0	7	.0368	3	.0078	9	.0269	3	.0149	4	.0336	6	.0377	3	.0095	2	.0063	2	.0064	5	.0345	4	.0129	2	.0052	50	.0139
TOTAL:	417.		383.		334.		201.		119.		159.		315.		316.		313.		306.		310.		383.		3596.	
MEAN:	13.5		14.9		11.8		10.7		8.6		10.8		9.9		9.6		11.0		10.4		13.7		15.8		12.1	
S.D.:	6.04		5.57		6.18		5.66		4.29		4.70		4.62		4.21		5.07		5.62		6.62		4.96		6.07	

WIND SPEED KNOTS	NAOII JAN F	JAN CRF	FEB F	FEB CRF	MAR F	MAR CRF	APR F	APR CRF	MAY F	MAY CRF	JUN F	JUN CRF	JUL F	JUL CRF	AUG F	AUG CRF	SEP F	SEP CRF	OCT F	OCT CRF	NOV F	NOV CRF	DEC F	DEC CRF	ANN F	ANN CRF
29							1	1.000																	1	1.000
28																							1	1.000	1	.9997
27							2	.9966					2	1.000					1	1.000			3	.9952	4	.9993
26	2	1.000					2	.9897	1	1.000			3	.9938			2	1.000					2	.9810	12	.9967
25	1	.9889			1	1.000	2	.9829	4	.9953	3	1.000							3	.9974	1	1.000			15	.9927
24					1	.9942	10	.9767	4	.9769	3	.9900					3	.9934	5	.9895	1	.9963	6	.9714	33	.9877
23							7	.9818	5	.9575	9	.9801	2	.9844	2	1.000	4	.9836	7	.9764	3	.9925	1	.9429	40	.9766
22	2	.9853					9	.9178	7	.9360	6	.9502	7	.9742	2	.9922	4	.9709	6	.9580	1	.9813	2	.9381	46	.9633
21	1	.9722	2	1.000	1	.9883	11	.8970	5	.9209	7	.9302	12	.9569	2	.9945	7	.9572	7	.9823	2	.9775	3	.9786	55	.9479
20	3	.9667			3	.9825	10	.8493	6	.8774	11	.9070	10	.9190	1	.9767	4	.9507	1	.9239	3	.9700	4	.9143	60	.9296
19	4	.9500	4	.9799	2	.9669	13	.8151	7	.8491	20	.8704	10	.8979	6	.9651	4	.9375	8	.9160	3	.9588	3	.8952	84	.9095
18	1	.9278			3	.9532	19	.7705	12	.8160	15	.8040	17	.8567	10	.9419	8	.9243	13	.8950	13	.9476	12	.8810	123	.8815
17	4	.9222	1	.9394	7	.9357	12	.7755	4	.7594	19	.7562	17	.8037	6	.9031	9	.8980	14	.8609	6	.8989	6	.8238	105	.8405
16	9	.9000	7	.9299	7	.8967	25	.6694	14	.7406	18	.6910	26	.7508	20	.8798	9	.8689	11	.8241	9	.8764	12	.7952	167	.8054
15	6	.8500	3	.8586	8	.8538	14	.5788	6	.6745	22	.6717	20	.6698	19	.8023	16	.8388	17	.7953	9	.8427	12	.7381	152	.7497
14	10	.8167	7	.8283	11	.8070	7	.5708	11	.6462	19	.5581	15	.6075	19	.7787	12	.7862	15	.7507	13	.8090	7	.6410	146	.6989
13	8	.7611	2	.7576	15	.7427	8	.5768	11	.5943	10	.4950	20	.5607	18	.6550	14	.7867	22	.7113	5	.7603	16	.6476	149	.6502
12	7	.7167			11	.6550	19	.4795	10	.5425	16	.4614	16	.4944	20	.5853	11	.7007	19	.6535	19	.7416	11	.5714	159	.6005
11	10	.6778	3	.7376	16	.5906	6	.4144	9	.4953	8	.4084	24	.4486	12	.5074	18	.6645	26	.6037	18	.6704	9	.5190	159	.5474
10	8	.6222	3	.7071	15	.4971	21	.3938	9	.4528	17	.3821	14	.3738	11	.4612	24	.6053	30	.5354	14	.6030	5	.4767	175	.4943
9	7	.5778	2	.6768	7	.4094	11	.3219	13	.4104	10	.3256	9	.3178	14	.4186	26	.5263	21	.4567	19	.5506	8	.4529	147	.4359
8	16	.5759	7	.6566	11	.3688	7	.2742	13	.3491	14	.2924	16	.2897	17	.3643	24	.4408	20	.4016	17	.4794	6	.4143	168	.3868
7	9	.4500	7	.5859	7	.3041	7	.2603	6	.2877	10	.2458	16	.2399	13	.2984	22	.3618	27	.3491	22	.4157	13	.3857	159	.3308
6	7	.4000	9	.5152	22	.2632	18	.2363	6	.2599	8	.2126	7	.1900	11	.2481	16	.2895	22	.2782	14	.3333	9	.3238	181	.2777
5	9	.3611	14	.4262	11	.1930	12	.1747	10	.2311	13	.1860	15	.1682	10	.2054	16	.2368	14	.2205	11	.2734	15	.2810	159	.2306
4	14	.3111	10	.2829	9	.1287	13	.1536	7	.1840	13	.1629	15	.1215	12	.1667	18	.1842	23	.1732	15	.2322	14	.2095	167	.1792
3	11	.2111	6	.1818	6	.0760	8	.0890	9	.1509	7	.0997	15	.0748	15	.1702	8	.1250	17	.1129	15	.1760	8	.1429	125	.1235
2	12	.1500	6	.1212	3	.0409	10	.0616	9	.1085	8	.0764	8	.0780	9	.0620	11	.0987	9	.0682	15	.1199	9	.1048	105	.0818
1	10	.0833	4	.0406			2	.0274	7	.0660	7	.0498	1	.0156	5	.0771	14	.0625	8	.0446	8	.0637	4	.0619	70	.0467
0	5	.0278	7	.0702	4	.0239	6	.0705	7	.0330	8	.0266	4	.0125	2	.0078	5	.0164	9	.0236	9	.0337	9	.0429	70	.0734
TOTAL:	180.		99.		171.		292.		212.		301.		321.		258.		304.		381.		267.		210.		2996.	
MEAN:	8.9		8.1		10.3		13.0		11.7		12.5		12.3		10.7		9.8		10.5		9.3		10.9		10.9	
S.D.:	5.91		5.80		4.93		6.78		6.85		6.36		5.83		5.29		5.66		5.96		5.60		6.79		6.15	

WIND SPEED 96012

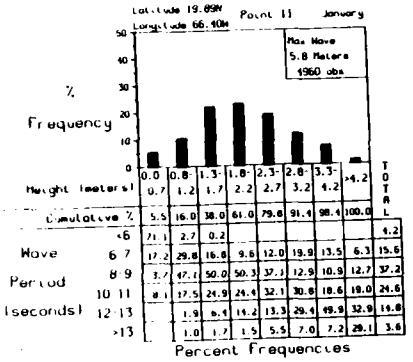
KNOTS	JAN F	JAN CRF	FEB F	FEB CRF	MAR F	MAR CRF	APR F	APR CRF	MAY F	MAY CRF	JUN F	JUN CRF	JUL F	JUL CRF	AUG F	AUG CRF	SEP F	SEP CRF	OCT F	OCT CRF	NOV F	NOV CRF	DEC F	DEC CRF	ANN F	ANN CRF
33	2	1.000																							2	1.000
32	1	.9930																			1	1.000			2	.9996
31	4	.9895																					2	1.000	6	.9987
30	2	.9754			1	1.000			1	1.000											2	.9957			6	.9968
29					1	.9952	1	1.000	1	.9952													1	.9935	4	.9949
28	1	.9684							2	.9904							1	1.000			1	.9870			7	.9936
27	2	.9579			1	.9904			2	.9808	1	1.000					1	.9967			2	.9826	2	.9903	11	.9914
26					2	.9856	1	.9956	2	.9717													5	.9839	10	.9879
25	3	.9509			3	.9760	2	.9912			2	.9960							3	1.000			4	.9677	15	.9847
24			2	1.000	3	.9635	3	.9825	2	.9615	1	.9879							1	.9969	2	.9739	5	.9548	19	.9799
23	4	.9404	1	.9878	7	.9471	5	.9693	2	.9519											3	.9652	5	.9387	31	.9739
22			3	.9695	3	.9135	5	.9474	7	.9423	1	.9838							3	.9937	1	.9522	7	.9226	32	.9640
21	4	.9193	4	.9512	3	.8990	3	.9254	5	.9087	1	.9717					2	.9933	7	.9843	5	.9478	7	.9000	43	.9538
20	4	.8982	4	.9268	4	.8846	8	.9123	7	.8846	2	.9676					5	.9866	4	.9624	2	.9261	9	.8774	49	.9401
19	4	.8862	8	.9024	10	.8654	13	.8772	2	.8510	1	.9595							1	.9498	12	.9174	4	.8484	55	.9245
18	7	.8702	6	.8537	7	.8173	5	.8202	5	.8413	3	.9555	3	1.000	1	1.000			4	.9699	4	.9467	5	.8652	57	.9069
17	11	.8456	5	.8171	6	.7837	6	.7782	8	.8173	4	.9433	2	.9906	2	.9969	5	.9565	6	.9342	7	.8435	6	.8129	70	.8888
16	7	.8000	7	.7866	11	.7548	6	.7719	6	.7788	8	.9271	6	.9844	6	.9906	11	.9398	6	.9154	6	.8130	8	.7935	88	.8665
15	16	.7754	4	.7459	8	.7019	16	.7456	3	.7500	7	.8947	7	.9656	7	.9719	13	.9030	5	.8966	12	.7870	7	.7677	108	.8384
14	21	.7088	5	.7195	4	.6635	7	.6756	10	.7356	16	.8664	27	.9437	11	.9500	12	.8595	7	.8809	8	.7348	12	.7452	140	.8040
13	21	.6751	6	.6890	10	.6442	14	.6447	12	.6875	17	.8016	19	.8594	17	.9156	19	.8194	9	.8589	10	.7000	21	.7065	175	.7594
12	24	.5814	10	.6524	12	.5962	16	.5933	12	.6298	11	.7328	27	.8000	24	.8625	16	.7559	16	.8307	9	.6565	18	.6367	195	.7036
11	12	.4772	11	.5915	7	.5385	10	.5132	27	.5721	17	.6883	22	.7156	26	.7875	13	.7023	20	.7806	14	.6174	22	.5806	209	.6415
10	11	.4751	10	.5244	8	.5048	16	.4342	18	.4923	15	.6194	33	.6469	17	.7062	22	.6589	22	.7179	20	.5565	16	.5097	198	.5749
9	17	.3965	11	.4634	11	.4663	15	.3640	7	.3558	19	.5587	34	.5437	22	.6531	15	.5853	26	.6489	10	.5130	16	.4581	199	.5118
8	17	.3509	12	.3963	19	.4135	15	.2982	12	.3221	14	.4818	24	.4375	27	.5844	19	.5351	20	.5674	10	.4696	25	.4065	214	.4684
7	17	.2912	9	.3232	10	.3221	11	.2325	9	.2644	12	.4251	20	.3625	21	.5000	17	.4716	30	.5047	19	.4261	17	.3258	188	.3802
6	16	.2956	13	.2683	16	.2740	13	.1862	12	.2212	17	.3765	25	.3000	24	.4344	20	.4167	25	.4107	9	.3435	16	.2710	206	.3203
5	11	.1995	8	.1890	11	.1971	20	.1572	9	.1635	21	.3077	20	.2219	26	.3596	20	.3478	18	.3523	17	.3043	19	.2194	200	.2546
4	13	.1509	4	.1402	9	.1942	4	.0395	4	.1202	22	.2227	17	.1594	26	.2761	26	.2809	26	.2759	12	.2304	14	.1581	177	.1909
3	9	.1053	5	.1159	10	.1010	3	.0219	8	.1010	12	.1336	10	.1062	22	.1969	23	.2940	25	.1944	12	.1783	8	.1129	147	.1345
2	12	.0737	8	.0854	7	.0529	1	.0088	3	.0625	11	.0850	8	.0750	16	.1781	16	.1171	15	.1160	10	.1261	13	.0871	120	.0676
1	4	.0316	4	.0366	1	.0192	1	.0044	6	.0481	6	.0405	8	.0500	11	.0781	13	.0635	10	.0690	4	.0826	7	.0452	81	.0494
0	4	.0140	2	.0122	3	.0144			4	.0192	4	.0162	8	.0250	14	.0437	6	.0201	12	.0376	10	.0435	7	.0226	74	.0236
TOTAL:	285.		164.		208.		228.		208.		247.		320.		320.		299.		319.		230.		310.		3138.	
MEAN:	11.4		10.9		11.6		12.1		11.7		9.1		8.8		7.6		8.5		8.2		10.1		11.1		9.9	
S.D.:	6.91		6.01		6.74		5.66		6.46		5.27		4.05		4.26		5.23		5.27		6.81		6.77		5.98	

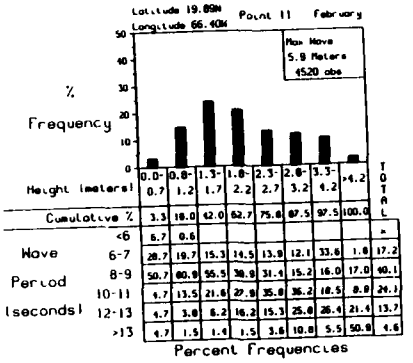
WIND SPEED #6013

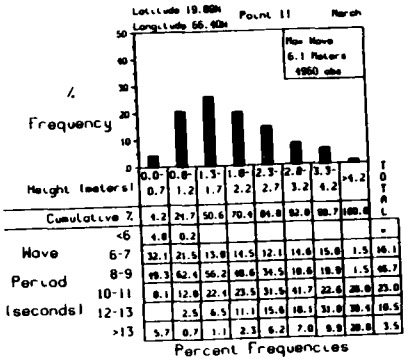
KNOTS	JAN F	JAN CPF	FEB F	FEB CPF	MAR F	MAR CPF	APR F	APR CPF	MAY F	MAY CPF	JUN F	JUN CPF	JUL F	JUL CPF	AUG F	AUG CPF	SEP F	SEP CPF	OCT F	OCT CPF	NOV F	NOV CPF	DEC F	DEC CPF	ANN F	ANN CPF
37																							1	1.000	1	1.000
36																										
35																										
34	1	1.000							1	1.000	1	1.000					1	1.000							4	.9997
33			2	1.000			1	1.000	1	.9969	1	.9968													5	.9983
32	2	.9952	1	.9866					4	.9938															7	.9967
31			1	.9799			2	.9962	1	.9813	2	.9935													6	.9944
30	1	.9857	1	.9732			1	.9886	2	.9782	1	.9871					1	.9968					2	.9952	9	.9924
29			3	.9664			6	.9884	4	.9720	3	.9834			1	1.000							2	.9857	21	.9894
28			1	.9463			3	.9620	17	.9533	5	.9741	1	1.000	1	.9968	6	.9935			2	1.000	2	.9762	38	.9824
27			3	.9396	2	1.000	3	.9506	18	.9003	4	.9579	3	.9968	4	.9937	4	.9740			2	.9901	2	.9667	44	.9698
26	1	.9810	1	.9195	2	.9901	7	.9392	16	.8442	12	.9050	6	.9876	5	.9810	4	.9610					2	.9571	56	.9553
25			1	.9128			4	.9125	15	.7994	12	.9061	8	.9685	3	.9651	6	.9481					1	.9803	55	.9367
24	2	.9762	2	.9060	2	.9703			12	.7477	10	.8673	10	.9932	5	.9556	3	.9286	2	1.000	2	.9754	3	.9238	53	.9185
23	2	.9667	1	.8924	2	.9505	7	.8973	17	.7103	13	.8350	15	.9117	8	.9197	8	.9188	4	.9936	2	.9655	4	.9095	83	.9009
22	4	.9571	2	.8859	2	.9307	7	.8707	19	.6573	21	.7929	19	.8644	11	.9143	5	.8929	6	.9407	4	.9557	5	.8905	105	.8736
21	4	.9381	1	.8725	3	.9109	10	.8441	11	.5981	21	.7249	16	.8044	15	.8796	10	.8766	5	.9614	7	.9360	3	.8667	106	.8386
20	5	.9190	4	.8658	4	.8812	9	.8061	9	.5659	14	.6570	17	.7539	11	.8317	8	.8442	6	.9453	4	.9015	5	.8529	96	.8039
19	7	.8952	4	.8389	4	.8416	6	.7719	21	.5358	15	.6117	16	.7003	15	.7968	5	.8182	7	.9260	5	.8818	7	.8286	112	.7716
18	12	.8619	6	.8121	4	.8020	9	.7490	5	.4704	14	.5631	14	.6998	17	.7492	14	.8019	5	.9035	4	.8571	6	.7952	110	.7345
17	15	.8048	2	.7718	4	.7624	7	.7148	11	.4548	6	.5178	15	.6057	22	.6952	7	.7565	5	.8475	8	.8374	8	.7667	110	.6980
16	11	.7333	8	.7584	3	.7228	10	.6482	21	.4206	11	.4984	17	.5584	19	.6254	13	.7338	10	.8714	5	.7980	5	.7286	133	.6616
15	9	.6810	5	.7047	9	.6931	10	.6502	10	.3551	14	.4624	15	.5067	11	.5653	12	.6916	11	.8392	6	.7734	9	.7048	129	.6175
14	12	.6381	10	.6711	6	.6040	22	.5427	8	.2240	9	.4273	16	.4574	9	.5302	6	.6526	12	.8039	6	.7438	10	.6619	125	.5747
13	27	.5810	14	.6040	5	.5446	22	.5419	12	.2991	8	.3887	13	.4069	15	.5016	9	.6331	15	.7653	9	.7143	11	.6143	160	.5333
12	18	.4529	6	.5101	8	.4950	23	.4183	4	.2617	9	.3625	7	.3659	12	.4440	9	.6039	14	.7170	9	.6700	9	.5619	128	.4803
11	11	.3467	9	.4698	4	.4158	14	.3308	6	.2492	8	.3333	14	.3938	9	.4159	14	.5747	11	.6720	8	.6256	12	.5190	120	.4379
10	6	.3143	8	.4094	4	.3767	15	.2776	8	.2305	4	.3074	10	.2907	20	.3873	14	.5292	25	.6367	14	.5862	7	.4619	135	.3981
9	15	.2957	12	.3557	5	.3366	8	.2705	7	.2056	10	.2995	9	.2681	10	.3238	9	.4838	17	.5563	9	.5172	18	.4286	129	.3533
8	5	.2143	9	.2752	6	.2873	8	.1901	10	.1838	5	.2621	10	.2367	13	.2921	15	.4545	11	.5016	13	.4729	11	.3429	116	.3106
7	7	.1905	4	.2148	4	.2277	7	.1597	11	.1526	10	.2460	7	.2082	12	.2508	20	.4058	22	.4662	15	.4089	7	.2905	126	.2721
6	6	.1571	5	.1879	5	.1881	8	.1751	3	.1169	10	.2134	10	.1861	3	.2127	17	.3409	29	.3955	11	.3350	5	.2571	112	.2309
5	8	.1286	7	.1504	3	.1386	7	.1727	10	.1090	7	.1812	13	.1546	15	.2032	22	.2857	25	.3023	14	.2808	12	.2333	143	.1932
4	3	.0905	7	.1074	5	.1089	8	.0760	4	.0779	9	.1586	8	.1136	11	.1556	19	.2143	19	.2219	11	.2118	15	.1762	119	.1458
3	5	.0762	3	.0604	2	.0599	5	.0656	10	.0654	6	.1294	5	.0843	9	.1206	15	.1526	15	.1608	10	.1576	10	.1048	95	.1064
2	6	.0524			2	.0396	4	.0266	5	.0343	9	.1100	5	.0726	9	.0923	9	.1039	13	.1125	12	.1088	3	.0571	77	.0749
1	2	.0238	2	.0403	2	.0198	2	.0114	2	.0187	7	.0809	5	.0568	8	.0635	12	.0747	12	.0707	5	.0497	6	.0429	65	.0499
0	3	.0143	4	.0268			1	.0058	4	.0125	16	.0583	13	.0910	12	.0381	11	.0357	10	.0322	5	.0246	3	.0143	84	.0278
TOTAL:	210.		149.		101.		263.		321.		309.		317.		315.		308.		311.		203.		210.		3017.	
MEAN:	12.8		12.9		12.7		14.3		17.7		15.2		14.4		13.1		11.3		9.3		10.3		12.2		13.2	
S.D.:	6.04		7.38		6.25		6.84		8.18		8.50		7.25		7.18		7.73		5.88		6.63		7.43		7.60	

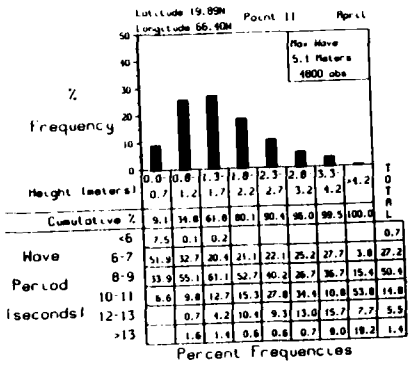
WIND SPEED KNOTS	JAN F	JAN CRF	FEB F	FEB CRF	MAR F	MAR CRF	APR F	APR CRF	MAY F	MAY CRF	JUN F	JUN CRF	JUL F	JUL CRF	AUG F	AUG CRF	SEP F	SEP CRF	OCT F	OCT CRF	NOV F	NOV CRF	DEC F	DEC CRF	ANN F	ANN CRF
40	1	1.000																							1	1.000
39	1	.9953																							1	.9997
38																										
37																										
36	1	.9907																							1	.9993
35	1	.9860																							1	.9990
34																			1	1.000					1	.9987
33	1	.9813			1	1.000							1	1.000							1	1.000	1	1.000	7	.9983
32	2	.9766					1	1.000	5	1.000							1	1.030			1	.9852			10	.9960
31					1	.9950	2	.9968	3	.9740			1	.9969											7	.9927
30	2	.9673	1	1.000			1	.9903	1	.9583			1	.9937							2	.9803			8	.9903
29	1	.9579	1	.9937			5	.9870	3	.9531	1	1.000	2	.9906			2	.9965	2	.9968	2	.9709	3	.9953	22	.9877
28			1	.9875	3	.9901	5	.9708	7	.9375	5	.9963	7	.9843			4	.9896	1	.9905			3	.9813	36	.9803
27	1	.9531	4	.9812	1	.9752	5	.9565	6	.9010	1	.9779	3	.9623	1	1.000	3	.9758	2	.9874	2	.9606	2	.9673	33	.9683
26	2	.9793	5	.9562	3	.9703	4	.9383	7	.8698	3	.9742	4	.9528			4	.9654	4	.9811	2	.9507	2	.9579	40	.9613
25	4	.9299	4	.9250	7	.9554	5	.9253	12	.8333	6	.9631	7	.9403			7	.9516	3	.9685	1	.9408	2	.9486	58	.9440
24	6	.9212	9	.9000	3	.9208	7	.9091	7	.7708	5	.9410	7	.9182	5	.9968	7	.9273	5	.9590	1	.9360	2	.9393	59	.9247
23	4	.8832	7	.8750	5	.9059	9	.8864	5	.7344	7	.9225	7	.8962	2	.9808	10	.9031	6	.9432	5	.9310	3	.9299	70	.9050
22	7	.8695	5	.8312	7	.8812	12	.8571	4	.7188	5	.8967	10	.8742	3	.9744	14	.8685	2	.9180	3	.9064	6	.9159	78	.8817
21	6	.8316	8	.8000	9	.8465	5	.8182	9	.6979	14	.8782	13	.8428	5	.9647	10	.8201	2	.9117	3	.8916	7	.8879	91	.8557
20	4	.8037	7	.7500	4	.8020	11	.8019	6	.6510	13	.8266	27	.8019	7	.9487	3	.7855	5	.9054	3	.8768	7	.8551	87	.8253
19	4	.7850	2	.7062	4	.7822	11	.7662	9	.6198	12	.7786	18	.7484	8	.9263	13	.7751	4	.8896	6	.8621	4	.8224	97	.7963
18	7	.7669	6	.6937	14	.7624	16	.7305	8	.5729	16	.7343	21	.6918	10	.9006	10	.7301	10	.8770	8	.8227	8	.8037	139	.7648
17	14	.7336	8	.6563	5	.6931	18	.6788	9	.5333	10	.6753	21	.6258	15	.8686	7	.6955	4	.8454	6	.7833	11	.7664	126	.7193
16	11	.6682	11	.6187	12	.6683	10	.6201	9	.4844	14	.6384	12	.5597	19	.8205	10	.6717	8	.8228	12	.7537	1	.7150	129	.6773
15	6	.6168	6	.5500	8	.6089	25	.5877	8	.4375	10	.5867	28	.5220	19	.7596	6	.6367	10	.8076	9	.6946	9	.7103	152	.6343
14	12	.5788	8	.5125	7	.5693	13	.5065	7	.3958	13	.5203	18	.4340	13	.6987	8	.6159	9	.7760	11	.6502	6	.6462	125	.5837
13	5	.5127	10	.4625	9	.5367	15	.4643	9	.3594	13	.4723	17	.3774	17	.6572	5	.5882	13	.7476	7	.5961	15	.6402	135	.5420
12	9	.5093	3	.4000	10	.4901	14	.4156	11	.3125	14	.4244	17	.3239	17	.6026	7	.5709	17	.7066	10	.5616	12	.5701	141	.4970
11	20	.4673	2	.3812	5	.4406	7	.3701	1	.2552	11	.3727	14	.2704	21	.5481	8	.5467	18	.6530	5	.5123	8	.5148	120	.4500
10	11	.3758	6	.3667	7	.4158	8	.3474	4	.2500	10	.3321	7	.2264	13	.4808	15	.5190	12	.5962	6	.4877	12	.4766	111	.4100
9	13	.3274	5	.3312	6	.3812	12	.3214	8	.2292	11	.2952	10	.2044	17	.4391	8	.4671	12	.5584	8	.4581	13	.4206	123	.3730
8	4	.2617	6	.3000	12	.3515	10	.2825	6	.1875	10	.2596	9	.1730	16	.3846	8	.4394	14	.5205	14	.4187	15	.3590	125	.3320
7	15	.2383	11	.2625	10	.2921	11	.2500	1	.1563	12	.2177	7	.1467	14	.3333	17	.4118	20	.4763	17	.3998	16	.2897	157	.2903
6	8	.1682	7	.1937	12	.2426	11	.2163	2	.1510	14	.1734	10	.1226	19	.2685	13	.3529	18	.3800	17	.2460	15	.2243	146	.2380
5	8	.1306	9	.1500	11	.1832	13	.1786	5	.1406	6	.1218	5	.0912	14	.2276	20	.3080	26	.3312	12	.1823	13	.1542	150	.1893
4	9	.0935	4	.0938	11	.1267	16	.1369	6	.1146	8	.0996	5	.0755	15	.1827	15	.2111	17	.2492	9	.1232	8	.0935	123	.1393
3	4	.0514	6	.0687	9	.0743	10	.0804	4	.0833	5	.0701	6	.0597	15	.1346	10	.1592	20	.1956	4	.0788	3	.0561	100	.0983
2	5	.0327	2	.0313	1	.0297	5	.0519	4	.0625	4	.0517	4	.0409	15	.0865	18	.1246	9	.1199	5	.0591	2	.0421	76	.0650
1	2	.0093	2	.0187	3	.0248	7	.0357	2	.0313	5	.0369	3	.0263	7	.0385	11	.0823	14	.0915	5	.0345	4	.0327	65	.0397
0			1	.0062	2	.0099	4	.0238	4	.0208	5	.0185	6	.0189	5	.0140	7	.0242	15	.0473	2	.0099	3	.0140	56	.0180
TOTAL:	214.		160.		202.		308.		192.		271.		316.		312.		289.		317.		203.		214.		3008.	
MEAN:	13.8		14.2		13.1		13.9		16.6		13.7		15.1		10.7		11.9		9.7		12.0		12.3		12.9	
S.D.:	7.77		7.47		7.35		7.57		8.40		6.81		6.70		5.94		8.15		7.01		7.33		6.92		7.47	

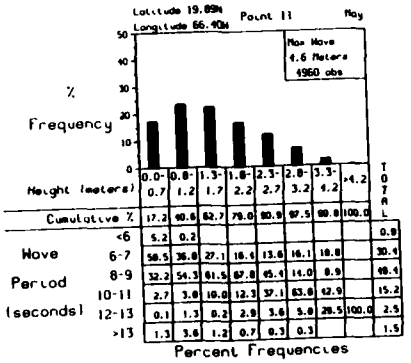
WIND SPEED KNOTS	51001 JAN F	CRF	FEB F	CRF	MAR F	CRF	APR F	CRF	MAY F	CRF	JUN F	CRF	JUL F	CRF	AUG F	CRF	SEP F	CRF	OCT F	CRF	NOV F	CRF	DEC F	CRF	ANN F	CRF
33					1	1.000																			1	1.000
32			1	1.000	1	.9952																			2	.9995
31			1	.9931																					2	.9985
30																									1	.9980
29					1	.9905																	1	1.000	4	.9976
28					3	.9857																	1	.9906	6	.9956
27			2	.9862			1	1.000													2	1.000	1	.9811	10	.9927
26	1	1.000	2	.9724	2	.9714															2	.9429	3	.9717	6	.9878
25							1	.9951													2	.9238	2	.9834	10	.9849
24	5	.9908	2	.9586	5	.9619	1	.9902					1	1.000							1	.9048	2	.9245	16	.9761
23	2	.9450	2	.9448	3	.9381	2	.9854	2	1.000			2	.9959									1	.9057	20	.9682
22	1	.9266	7	.9310	8	.9238	1	.9756					1	.9862	4	1.000	3	1.000	1	1.000			1	.8962	44	.9546
21	2	.9174	6	.8828	11	.8857	7	.9707	2	.9905	1	1.000	6	.9816	4	.9733	3	.9803			1	.8952	2	.8868	75	.9331
20	2	.8991	15	.8619	12	.8333	10	.9366	2	.9810	2	.9965	6	.9539	13	.9467	4	.9655	1	.9900	6	.8857	3	.8679	103	.8969
19	4	.8807	12	.7379	14	.7762	20	.8478	2	.9716	3	.9895	14	.9263	10	.8600	9	.9458	0	.9800	4	.8286	5	.8396	122	.8961
18	7	.8490	14	.6552	17	.7095	16	.7902	6	.9621	4	.9790	11	.8618	17	.7933	10	.9015	5	.9000	8	.7905	11	.7193	10	.7925	157	.7865
17	7	.7798	12	.5586	4	.6286	15	.7024	8	.9336	15	.9650	14	.8111	18	.6800	13	.8522	10	.8500	8	.6095	7	.6981	162	.7098
16	6	.7156	8	.4759	11	.6095	23	.6293	26	.8957	13	.9126	34	.6544	6	.5600	12	.7882	8	.7500	8	.5333	5	.6521	177	.6307
15	5	.6606	8	.4207	17	.5571	12	.5171	21	.7725	33	.8671	27	.4977	12	.5200	16	.7291	13	.6700	8	.4571	8	.5849	174	.5442
14	4	.6347	10	.3655	10	.4762	4	.4585	21	.6730	34	.7517	19	.3733	14	.4400	20	.6502	16	.5400	5	.4000	10	.5094	159	.4592
13	6	.5780	4	.2966	12	.3905	8	.4390	19	.5735	29	.6329	19	.2857	11	.3467	29	.5517	7	.3800	5	.3524	10	.4151	164	.3815
12	7	.5229	3	.2690	16	.3333	10	.4000	17	.4838	34	.5315	14	.1982	13	.2733	24	.4089	11	.3100	14	.3048	7	.3208	129	.3019
11	9	.4587	1	.2483	2	.2571	11	.3512	21	.4028	23	.4126	10	.1336	7	.1867	15	.2906	4	.2000	7	.1714	9	.2567	93	.2408
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9	5	.3303	7	.2138	4	.2333	8	.2585	13	.2701	11	.2727	7	.0463	4	.0867	6	.1576	2	.1200	4	.1048	5	.1698	55	.1607
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7	3	.2385	1	.1379	13	.1952	6	.1756	3	.1659	4	.2098	2	.0092	6	.0467	11	.0985			2	.0571	3	.0381	1	.0943	45	.1075
6	2	.2110	0	.1310	4	.1333	4	.1463	8	.1517	6	.1958			1	.0067	2	.0443	6	.0400	1	.0095	1	.0381	4	.0849	50	.0855
5	6	.1927	5	.0759	8	.1143	7	.1268	7	.1137	10	.1768					4	.0345							1	.0472	49	.0611
4	9	.1376	3	.0552	3	.0762	9	.0927	3	.0806	23	.1399					2	.0148									36	.0373
3	6	.0917	2	.0345	3	.0619	9	.0488	0	.0644	0	.0594															21	.0195
2	3	.0367	1	.0207	3	.0476			4	.0284	9	.0315					1	.0049							3	.0377	12	.0093
1			1	.0138	4	.0333	1	.0049	2	.0095									1	.0200					1	.0094	7	.0054
0	1	.0092	1	.0069	3	.0143													1	.0100								
TOTAL:	189.		185.		210.		205.		211.		206.		217.		150.		203.		100.		105.		106.		2047.	
MEAN:	12.4		15.4		14.5		13.6		12.0		11.3		15.2		15.1		13.2		13.8		15.1		13.8		13.6	
S.D.:	6.21		6.19		6.59		5.60		4.50		4.41		3.15		3.89		3.95		3.93		5.10		5.75		5.14	

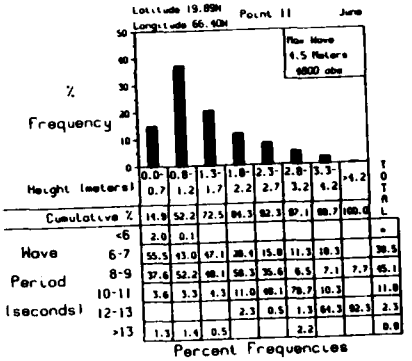

Latitude 19.89N
Longitude 66.40W
Point 11
January
Max Wave
5.8 Meters
4960 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

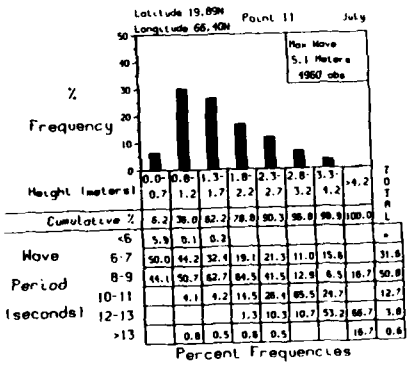

Latitude 19.89N
Longitude 66.40W
Point 11
February
Max Wave
5.8 Meters
4520 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

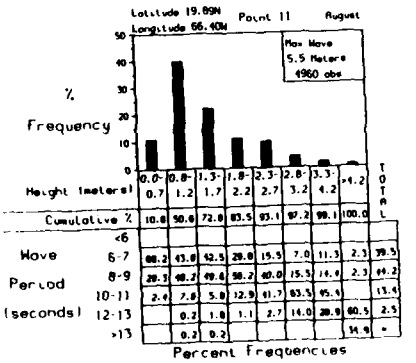

Latitude 19.89N
Longitude 66.40W
Point 11
March
Max Wave
6.1 Meters
4960 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

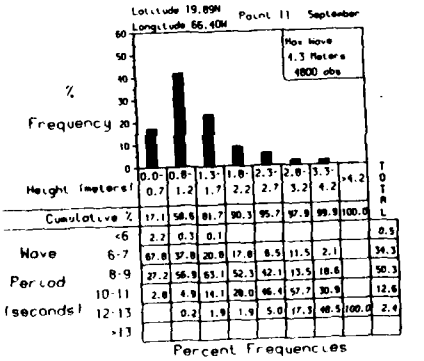

Latitude 19.89N
Longitude 66.40W
Point 11
April
Max Wave
5.1 Meters
4800 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

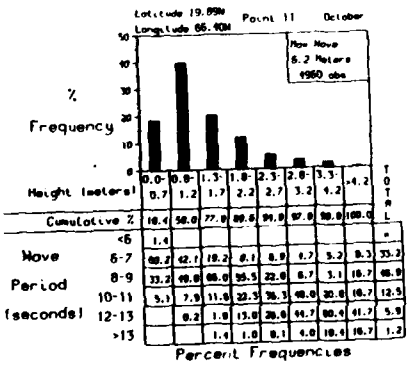

Latitude 19.89N
Longitude 66.40W
Point 11
May
Max Wave
4.6 Meters
4960 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

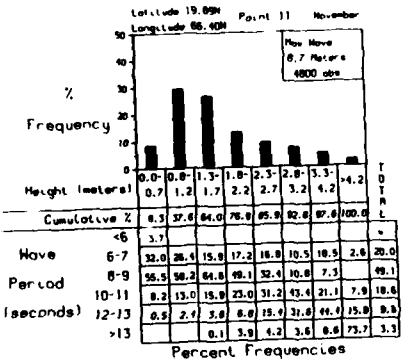

Latitude 19.89N
Longitude 66.40W
Point 11
June
Max Wave
4.5 Meters
4800 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

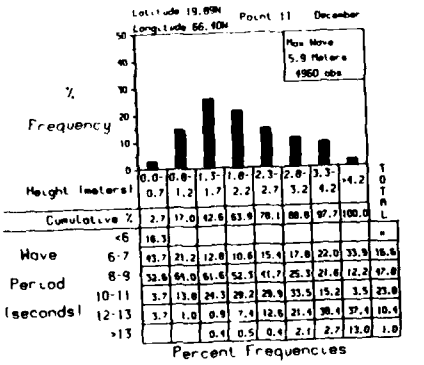

Latitude 19.89N
Longitude 66.40W
Point 11
July
Max Wave
5.1 Meters
1960 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

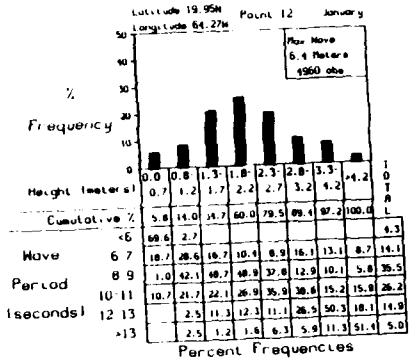

Latitude 19.89N
Longitude 66.40W
Point 11
August
Max Wave
5.5 Meters
1960 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

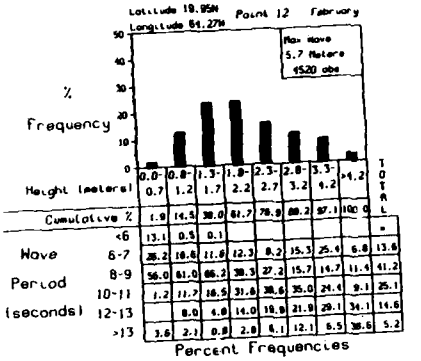

Latitude 19.89N
Longitude 66.40W
Point 11
September
Max Wave
4.3 Meters
1800 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

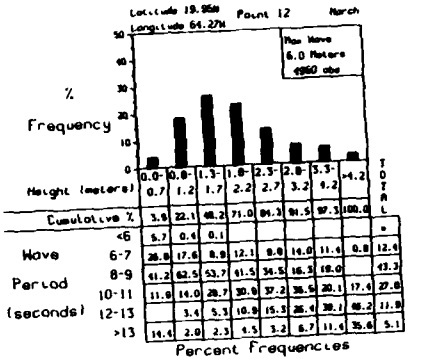

Latitude 19.89N
Longitude 66.40W
Point 11
October
Max Wave
6.2 Meters
1960 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

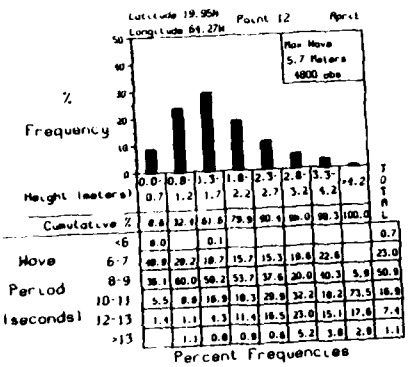

Latitude 19.89N
Longitude 66.40W
Point 11
November
Max Wave
6.7 Meters
1800 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

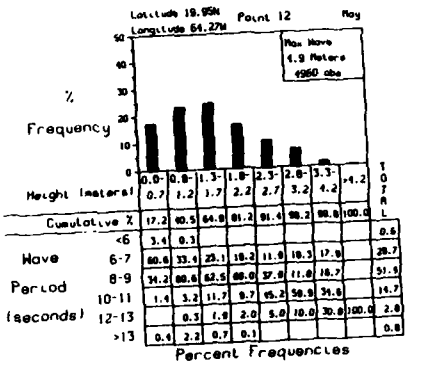

Latitude 19.89N
Longitude 66.40W
Point 11
December
Max Wave
5.9 Meters
1960 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

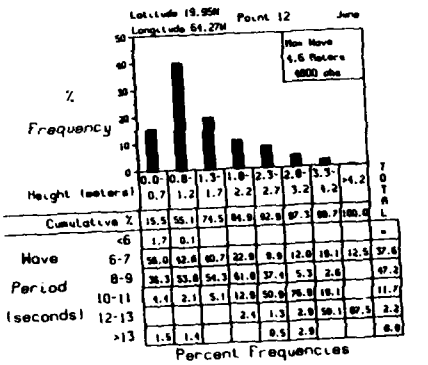

Latitude 19.95N Point 12 January
Longitude 64.27W
Max Wave
6.4 Meters
4960 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

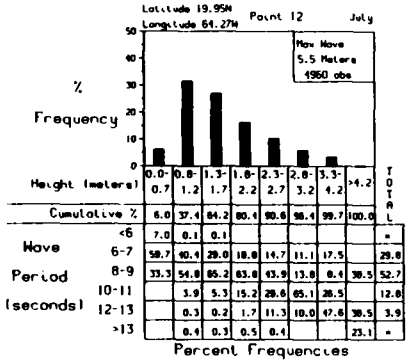

Latitude 19.95N Point 12 February
Longitude 64.27W
Max Wave
5.7 Meters
4520 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

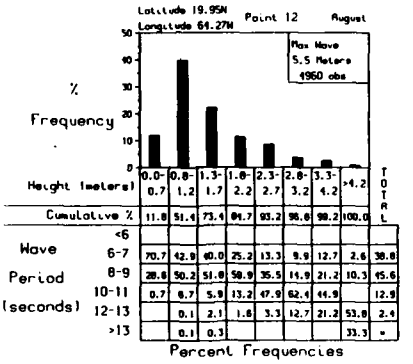

Latitude 19.95N Point 12 March
Longitude 64.27W
Max Wave
6.0 Meters
4960 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

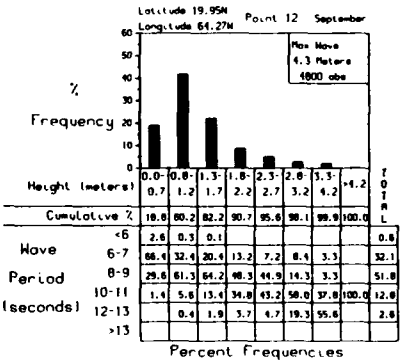

Latitude 19.95N Point 12 April
Longitude 64.27W
Max Wave
5.7 Meters
4800 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

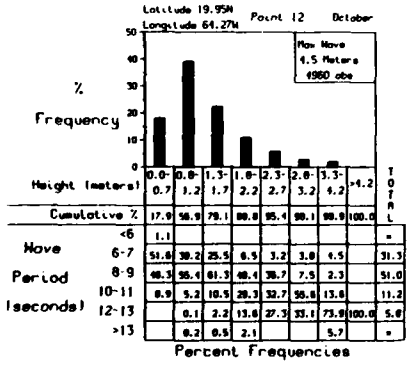

Latitude 19.95N Point 12 May
Longitude 64.27W
Max Wave
4.9 Meters
4960 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

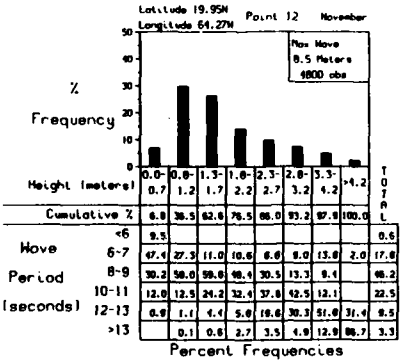

Latitude 19.95N Point 12 June
Longitude 64.27W
Max Wave
4.6 Meters
4800 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

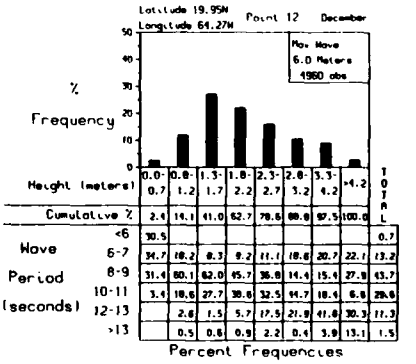

Latitude 19.95N
Longitude 64.27W
Point 12
July
Max Wave
5.5 Meters
4960 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
6.0 37.4 84.2 80.4 90.6 98.4 99.7 100.0
Wave Period (seconds)
<6 7.0 0.1 0.1 *
6-7 58.7 40.4 29.0 18.8 14.7 11.1 17.5 29.8
8-9 33.3 54.8 65.2 63.8 43.9 13.8 8.4 30.5 52.7
10-11 3.9 5.3 15.2 29.6 65.1 26.5 12.8
12-13 0.3 0.2 1.7 11.3 10.0 47.6 30.5 3.9
>13 0.4 0.3 0.5 0.4 23.1 *
Percent Frequencies

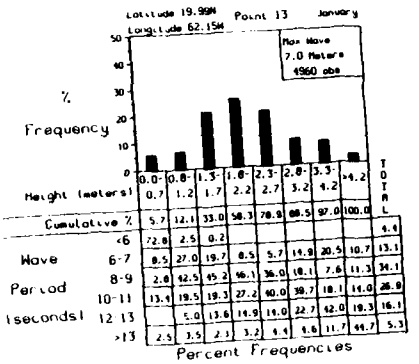

Latitude 19.95N
Longitude 64.27W
Point 12
August
Max Wave
5.5 Meters
4960 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
11.8 51.4 73.4 84.7 93.2 98.8 99.2 100.0
Wave Period (seconds)
<6
6-7 70.7 42.9 40.0 25.2 13.3 9.9 12.7 2.6 30.8
8-9 28.8 50.2 51.8 58.9 35.5 14.9 21.2 10.3 45.6
10-11 0.7 6.7 5.8 13.2 47.9 62.4 44.9 12.9
12-13 0.1 2.1 1.8 3.3 12.7 21.2 53.8 2.4
>13 0.1 0.3 33.3 *
Percent Frequencies

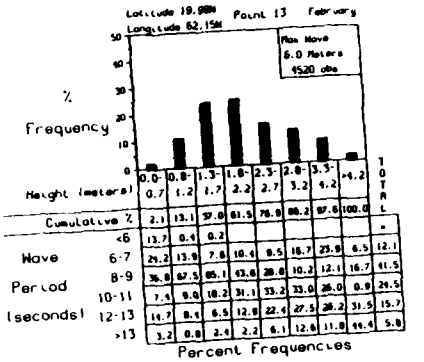

Latitude 19.95N
Longitude 64.27W
Point 12
September
Max Wave
4.3 Meters
4800 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
19.8 80.2 82.2 90.7 95.6 98.1 99.9 100.0
Wave Period (seconds)
<6 2.6 0.3 0.1 0.8
6-7 88.4 32.4 20.4 13.2 7.2 8.4 3.3 32.1
8-9 29.6 61.3 64.2 48.3 44.9 14.3 3.3 51.8
10-11 1.4 5.6 13.4 34.8 43.2 58.0 37.8 100.0 12.8
12-13 0.4 1.9 5.7 4.7 19.3 55.6 2.8
>13
Percent Frequencies

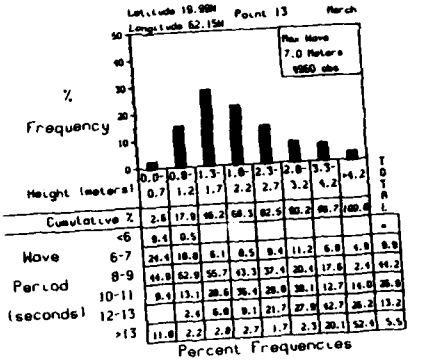

Latitude 19.95N
Longitude 64.27W
Point 12
October
Max Wave
4.5 Meters
4960 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
17.9 58.9 79.1 88.8 95.4 98.1 99.8 100.0
Wave Period (seconds)
<6 1.1 *
6-7 51.8 38.2 25.5 8.5 3.2 3.0 4.5 31.3
8-9 46.3 55.4 61.3 48.4 38.7 7.5 2.3 51.0
10-11 0.9 5.2 10.5 28.3 32.7 58.8 13.8 11.2
12-13 0.1 2.2 13.6 27.3 33.1 73.9 100.0 5.8
>13 0.2 0.5 2.1 5.7 *
Percent Frequencies

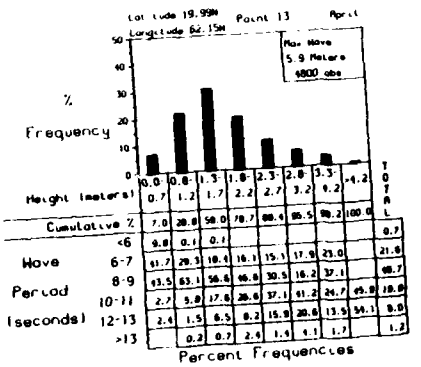

Latitude 19.95N
Longitude 64.27W
Point 12
November
Max Wave
8.5 Meters
4800 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
6.8 38.5 62.8 76.5 86.0 93.2 97.8 100.0
Wave Period (seconds)
<6 9.5 0.6
6-7 47.4 27.3 11.0 10.6 6.8 8.0 13.8 2.0 17.8
8-9 30.2 58.0 59.8 48.4 30.5 13.3 9.1 48.2
10-11 12.0 12.5 24.2 32.4 37.8 42.5 12.1 22.5
12-13 0.8 1.1 4.4 5.8 18.6 30.3 51.8 31.4 9.5
>13 0.1 0.6 2.7 3.5 4.8 12.9 86.7 3.3
Percent Frequencies

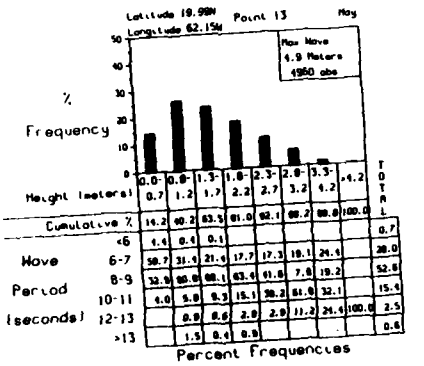

Latitude 19.95N
Longitude 64.27W
Point 12
December
Max Wave
6.0 Meters
4960 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
2.4 14.1 41.0 62.7 78.6 88.8 97.5 100.0
Wave Period (seconds)
<6 30.5 0.7
6-7 34.7 18.2 8.3 9.2 11.1 18.8 20.7 22.1 13.2
8-9 31.4 80.1 62.0 45.7 36.8 14.4 15.4 27.8 43.7
10-11 3.4 18.6 27.7 38.8 32.5 44.7 18.4 6.8 28.6
12-13 2.8 1.5 5.7 17.5 21.9 41.8 30.3 11.3
>13 0.5 0.8 0.9 2.2 0.4 3.9 13.1 1.5
Percent Frequencies

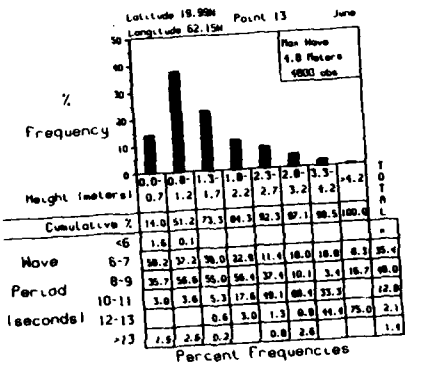

Latitude 19.99N Point 13 January
Longitude 62.15W
Max Wave
7.0 Meters
4960 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

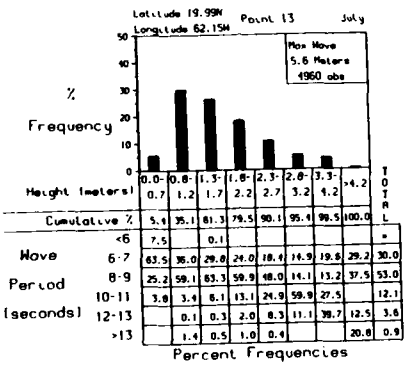

Latitude 19.99N Point 13 February
Longitude 62.15W
Max Wave
6.0 Meters
4520 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

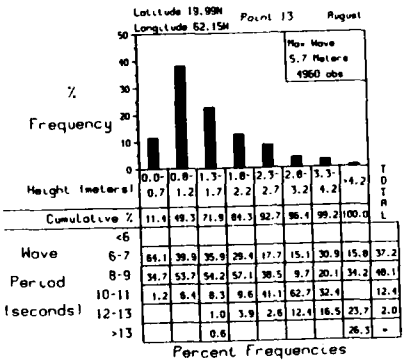

Latitude 19.99N Point 13 March
Longitude 62.15W
Max Wave
7.0 Meters
4960 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

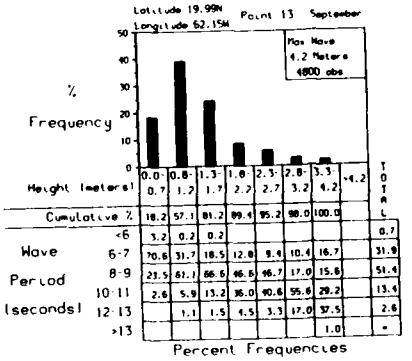

Latitude 19.99N Point 13 April
Longitude 62.15W
Max Wave
5.9 Meters
4800 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

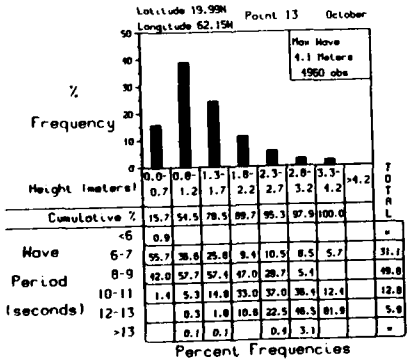

Latitude 19.99N Point 13 May
Longitude 62.15W
Max Wave
4.9 Meters
4960 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

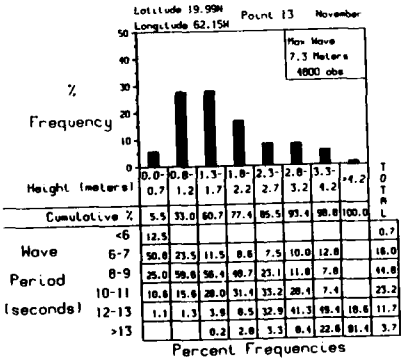

Latitude 19.99N Point 13 June
Longitude 62.15W
Max Wave
4.8 Meters
4800 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

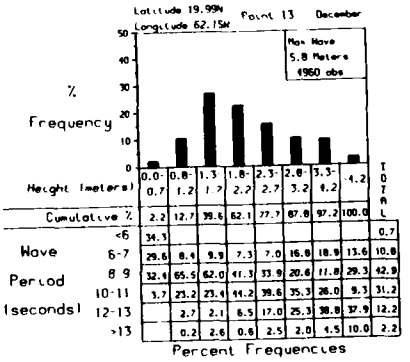

Latitude 19.99N
Longitude 62.15W
Point 13
July
Max Wave
5.6 Meters
4960 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
5.4 35.1 81.3 79.5 90.1 95.4 98.5 100.0
Wave Period (seconds)
<6 7.5 0.1 *
6-7 63.5 36.0 20.0 24.0 18.4 14.9 19.8 29.2 30.0
8-9 25.2 58.1 63.3 59.9 48.0 14.1 13.2 37.5 53.0
10-11 3.8 3.4 8.1 13.1 24.9 59.9 27.5 12.1
12-13 0.1 0.3 2.0 8.3 11.1 38.7 12.5 3.6
>13 1.4 0.5 1.0 0.4 20.8 0.9
Percent Frequencies

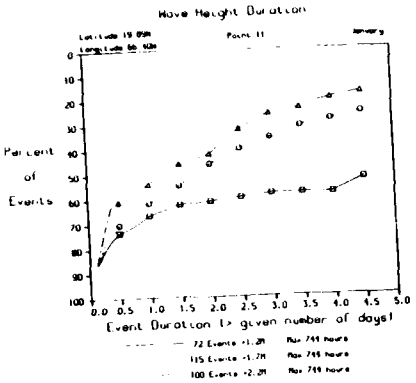

Latitude 19.99N
Longitude 62.15W
Point 13
August
Max Wave
5.7 Meters
4960 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
11.6 49.3 71.9 84.3 92.7 96.4 99.2 100.0
Wave Period (seconds)
<6
6-7 64.1 39.9 35.9 29.4 17.7 15.1 30.9 15.8 37.2
8-9 34.7 53.7 54.2 57.1 38.5 9.7 20.1 34.2 40.1
10-11 1.2 6.4 8.3 9.6 41.1 62.7 32.4 12.4
12-13 1.0 3.9 2.6 12.4 16.5 23.7 2.0
>13 0.6 26.3 *
Percent Frequencies

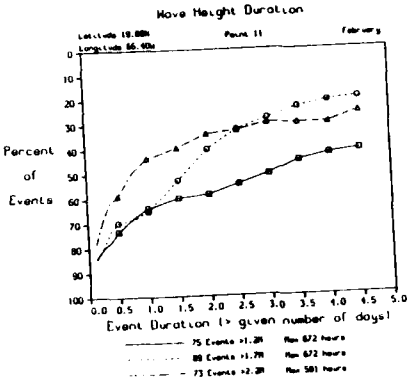

Latitude 19.99N
Longitude 62.15W
Point 13
September
Max Wave
4.2 Meters
4800 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
18.2 57.1 81.2 89.4 95.2 98.0 100.0
Wave Period (seconds)
<6 3.2 0.2 0.2 0.7
6-7 70.6 31.7 18.5 12.8 9.4 10.4 16.7 31.9
8-9 23.5 61.1 66.6 46.6 46.7 17.0 15.6 51.4
10-11 2.6 5.9 13.2 36.0 40.6 55.6 29.2 13.4
12-13 1.1 1.5 4.5 3.3 17.0 37.5 2.6
>13 1.0 *
Percent Frequencies

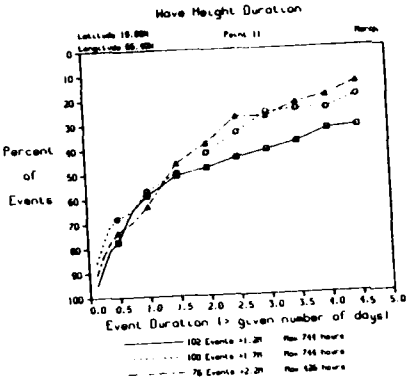

Latitude 19.99N
Longitude 62.15W
Point 13
October
Max Wave
4.1 Meters
4960 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
15.7 54.5 78.5 89.7 95.3 97.9 100.0
Wave Period (seconds)
<6 0.9 *
6-7 55.7 38.6 25.8 9.4 10.5 8.5 5.7 31.1
8-9 42.0 57.7 57.4 47.0 28.7 5.4 49.8
10-11 1.4 5.3 14.8 33.0 37.0 36.4 12.4 12.8
12-13 0.3 1.8 10.8 22.5 46.5 81.9 5.9
>13 0.1 0.1 0.9 3.1 *
Percent Frequencies

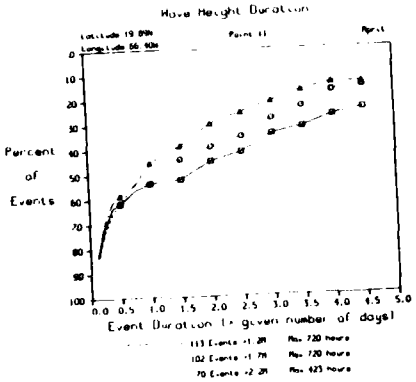

Latitude 19.99N
Longitude 62.15W
Point 13
November
Max Wave
7.3 Meters
4800 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
5.5 33.0 60.7 77.4 85.5 93.4 98.8 100.0
Wave Period (seconds)
<6 12.5 0.7
6-7 50.8 23.5 11.5 8.8 7.5 10.0 12.8 18.0
8-9 25.0 58.6 58.4 48.7 23.1 11.8 7.8 44.8
10-11 10.8 15.6 28.0 31.4 33.2 28.4 7.4 23.2
12-13 1.1 1.3 3.8 8.5 32.9 41.3 48.4 18.6 11.7
>13 0.2 2.8 3.3 8.4 22.8 81.4 3.7
Percent Frequencies

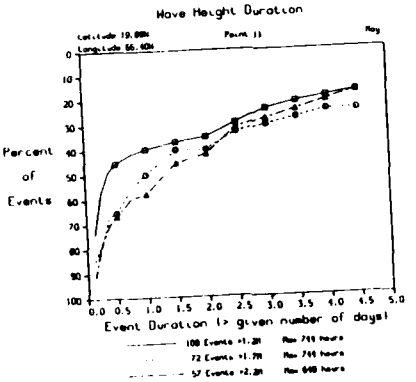

Latitude 19.99N
Longitude 62.15W
Point 13
December
Max Wave
5.8 Meters
4960 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
2.2 12.7 39.6 82.1 77.7 87.8 97.2 100.0
Wave Period (seconds)
<6 34.3 0.7
6-7 29.6 8.4 9.9 7.3 7.0 16.8 18.9 13.6 10.8
8-9 32.4 65.5 62.0 41.3 33.9 20.6 11.8 29.3 42.9
10-11 5.7 23.2 23.4 44.2 38.6 35.3 26.0 9.3 31.2
12-13 2.7 2.1 6.5 17.0 25.3 38.8 37.9 12.2
>13 0.2 2.6 0.6 2.5 2.0 4.5 10.0 2.2
Percent Frequencies

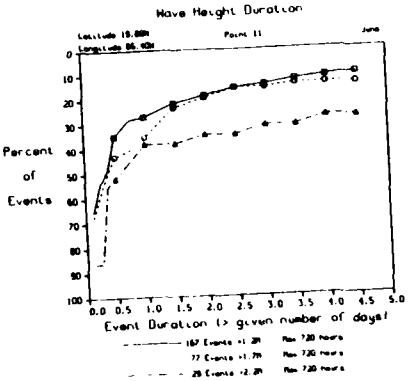

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

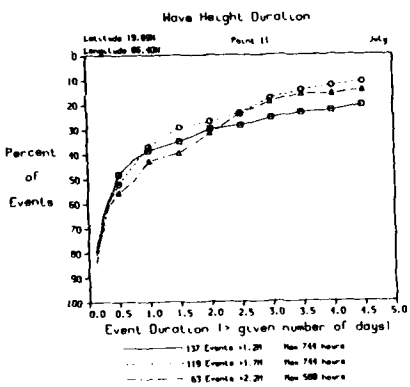

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

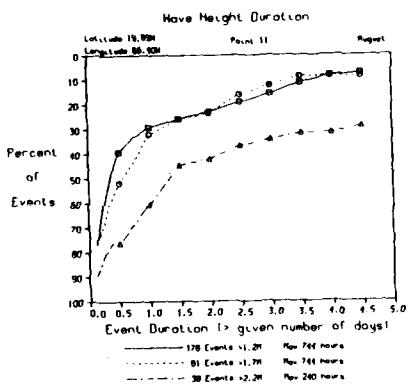

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

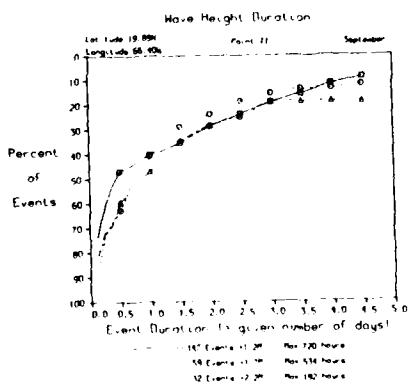

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

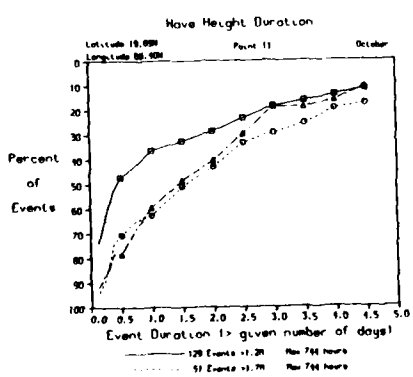

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

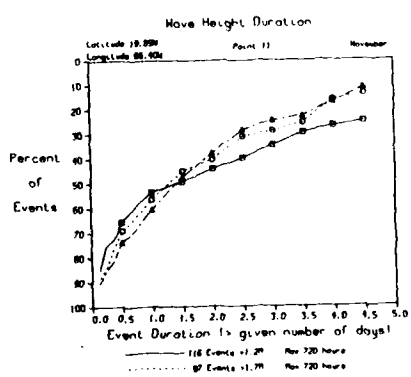

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

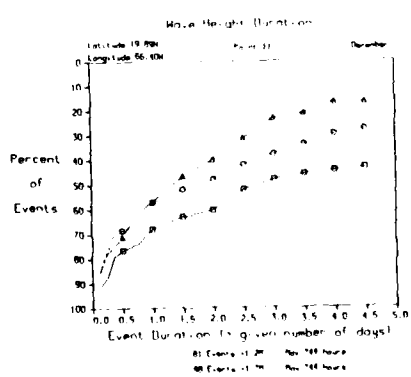

Wave Height Duration
Point 11
July
Percent of Events
Event Duration (> given number of days)

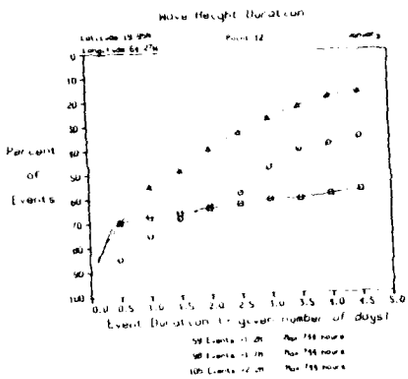

Wave Height Duration
Point 11
August
Percent of Events
Event Duration (> given number of days)

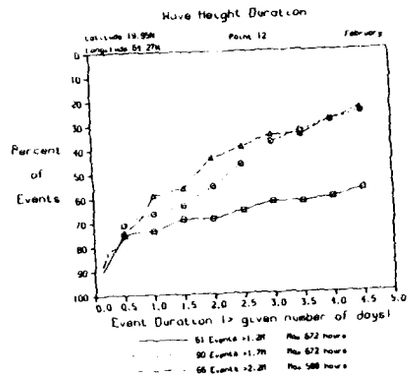

Wave Height Duration
Point 11
Percent of Events
Event Duration (> given number of days)

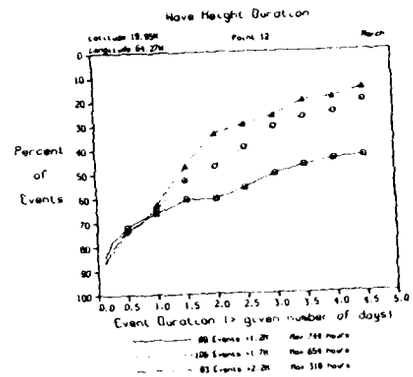

Wave Height Duration
Point 11
October
Percent of Events
Event Duration (> given number of days)

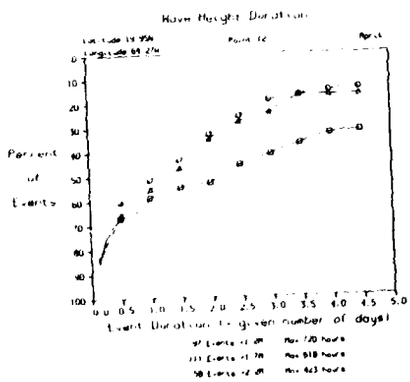

Wave Height Duration
Point 11
Percent of Events
Event Duration (> given number of days)

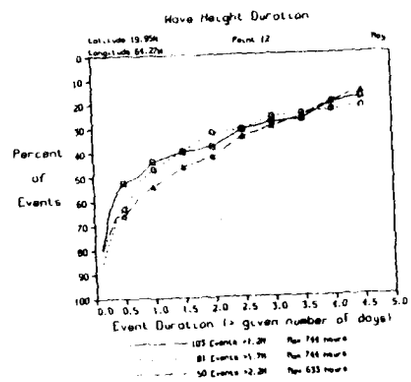

Percent of Events
Event Duration (> given number of days)

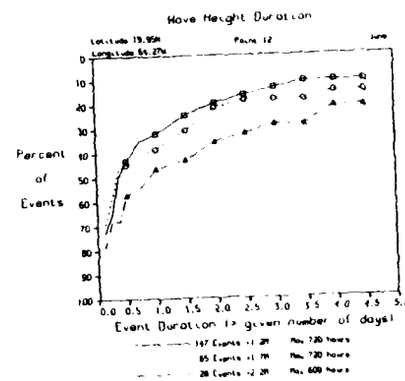

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

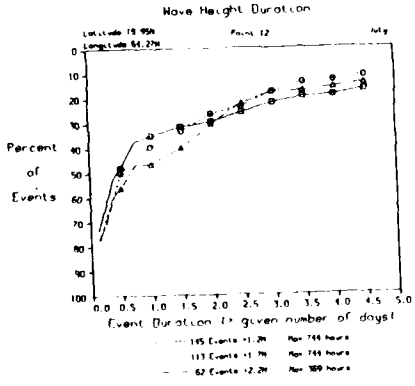

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

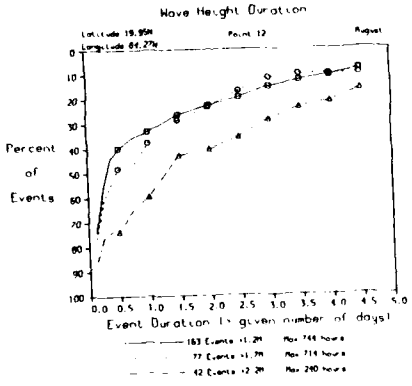

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

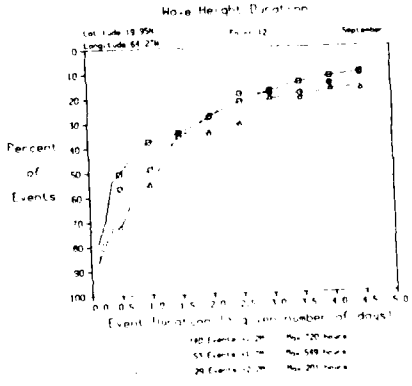

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

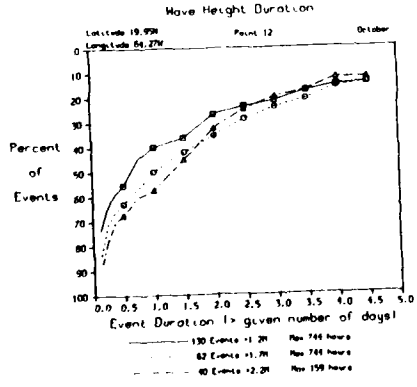

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

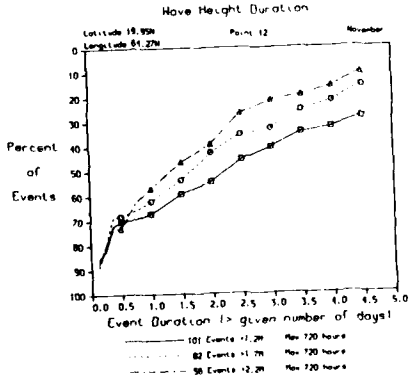

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

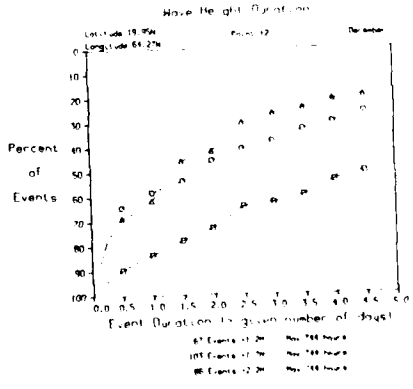

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

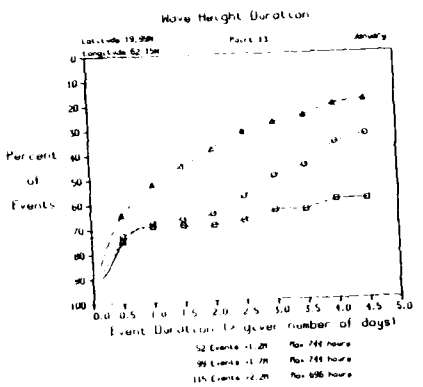

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

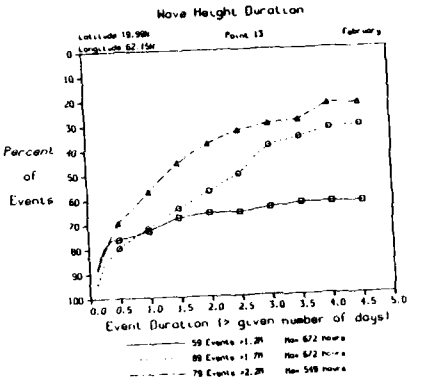

Percent of Events
Event Duration (> given number of days)

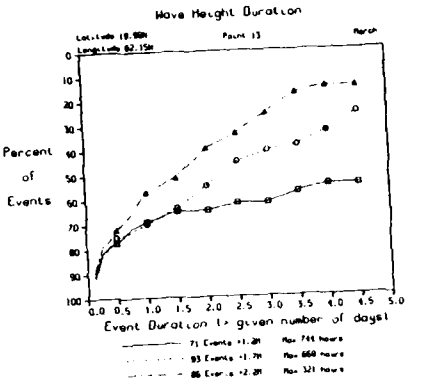

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

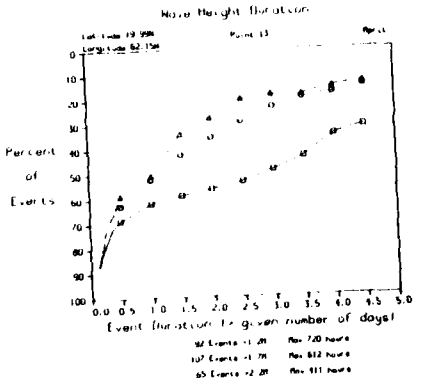

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

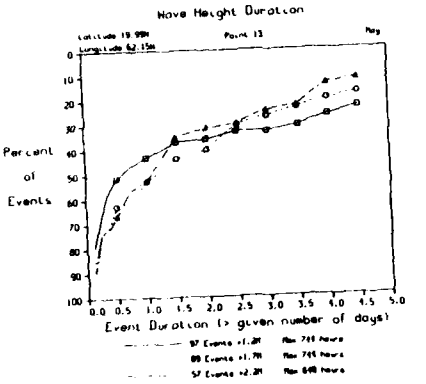

Percent of Events

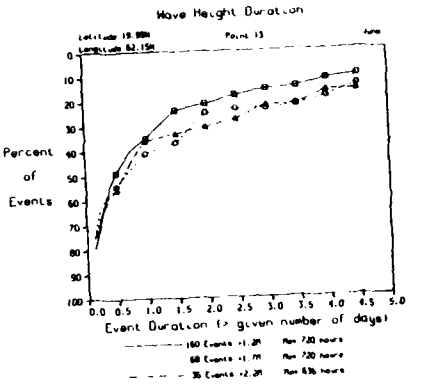

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

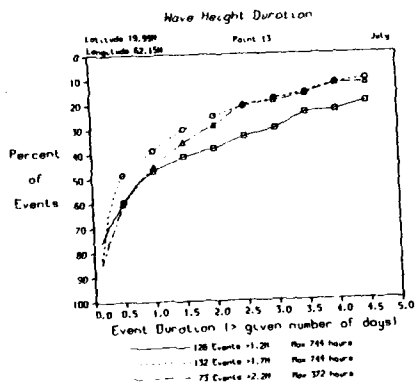

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

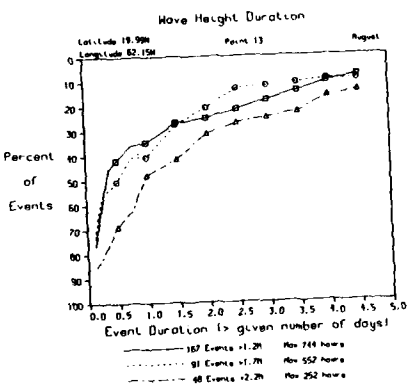

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

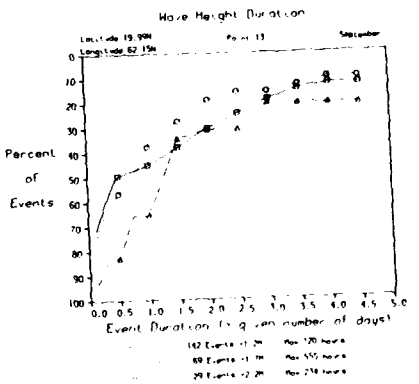

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

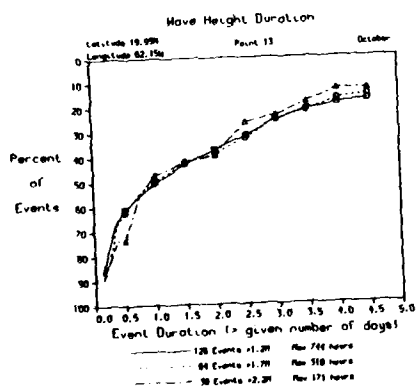

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

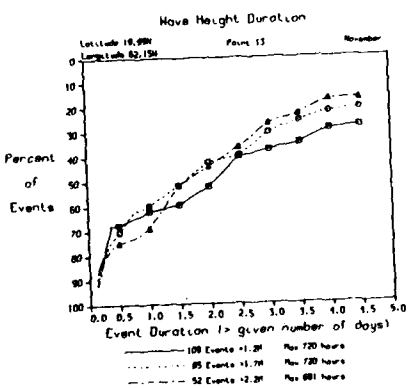

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

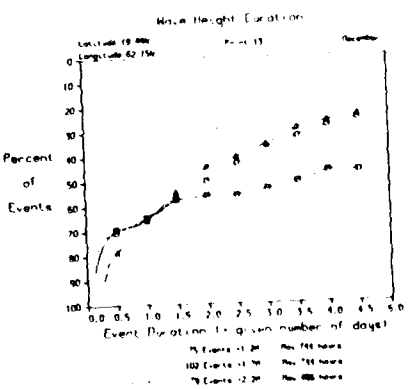

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

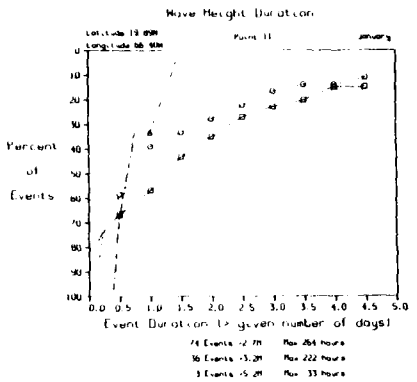

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

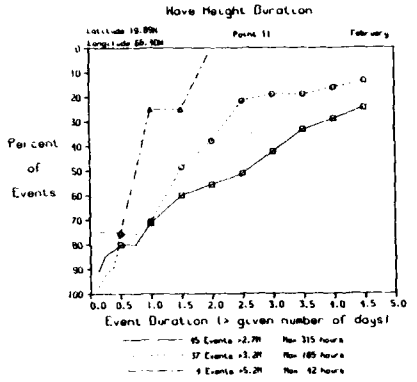

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

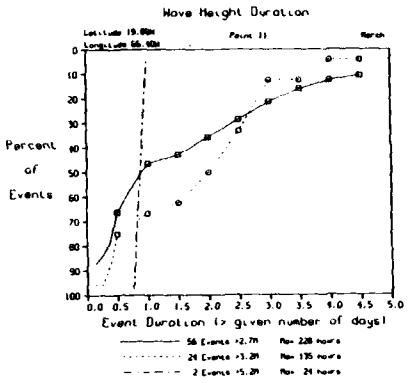

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

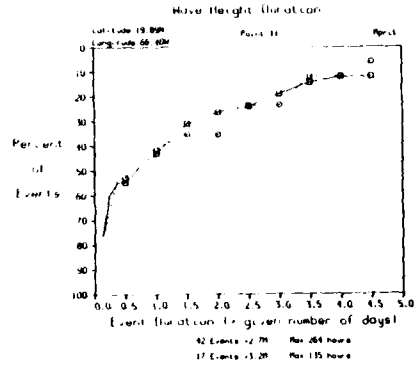

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

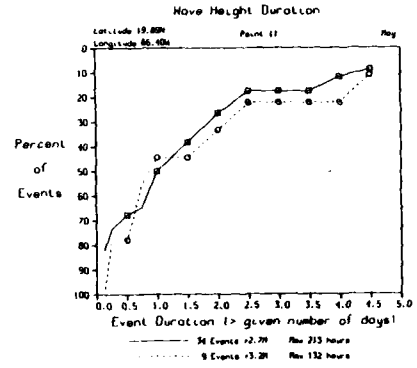

Wave Height Duration
Percent of Events

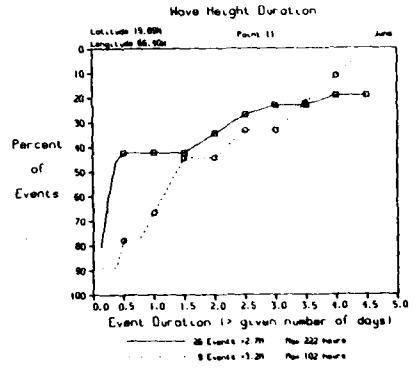

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

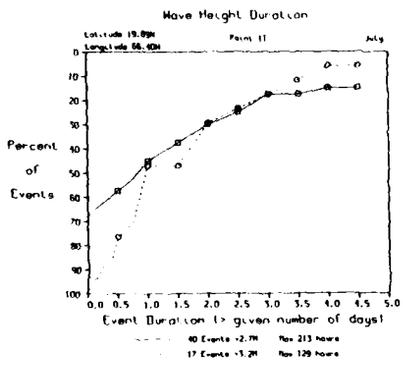

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

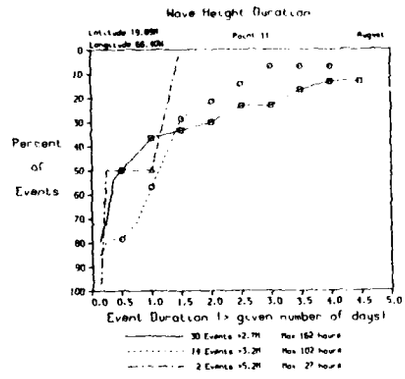

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

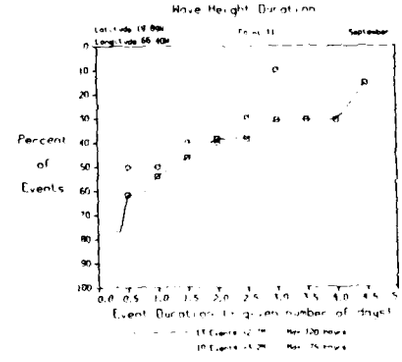

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

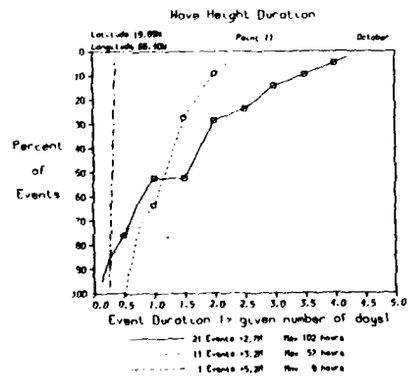

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

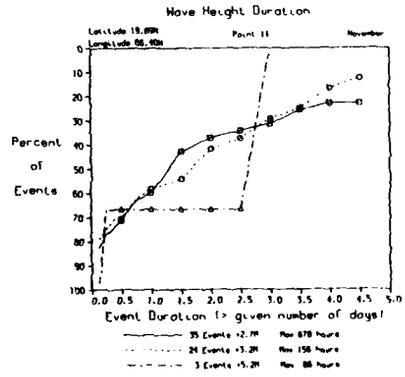

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

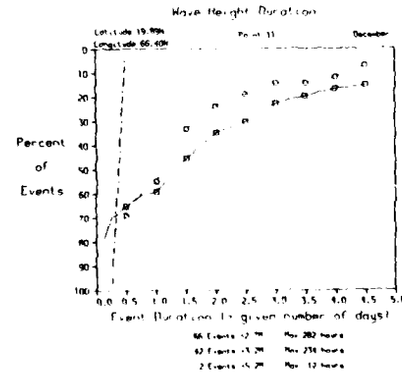

Wave Height Duration
Point 11
July
Percent of Events
Event Duration (> given number of days)

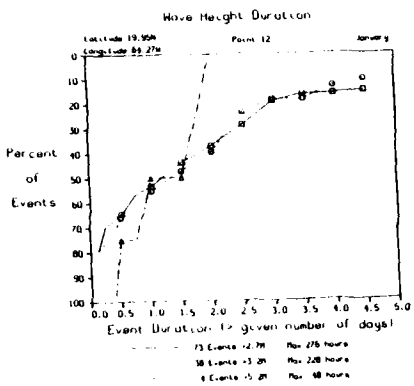

Wave Height Duration
Point 11
August
Percent of Events
Event Duration (> given number of days)

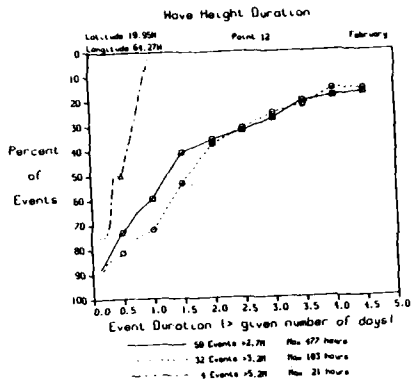

Wave Height Duration
Percent of Events

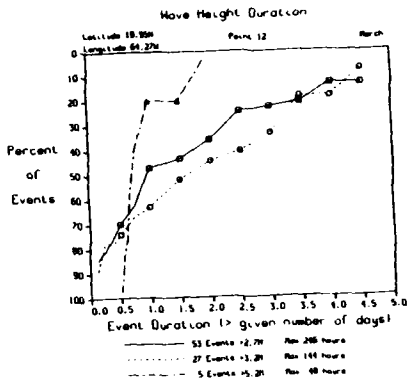

Wave Height Duration
Point 11
October
Percent of Events
Event Duration (> given number of days)

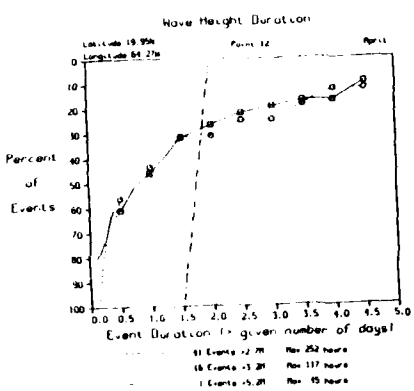

Wave Height Duration
Point 11
November
Percent of Events
Event Duration (> given number of days)

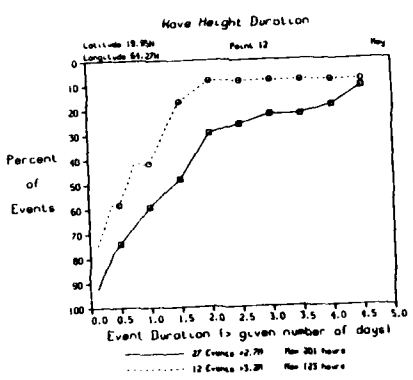

Wave Height Duration
Point 11
December
Percent of Events

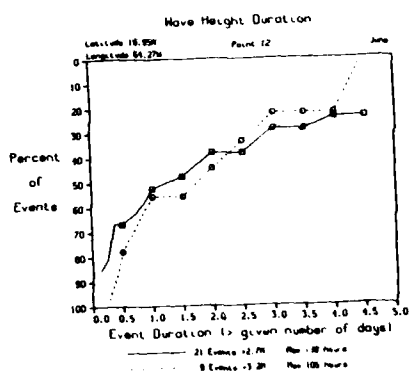

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

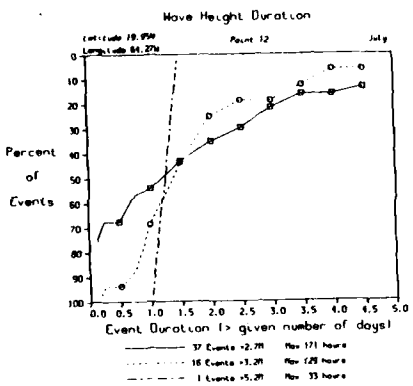

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

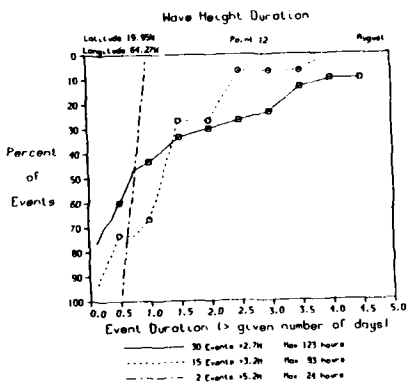

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

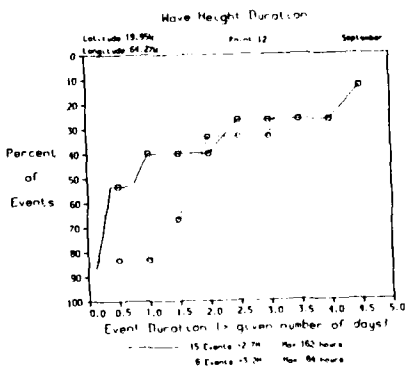

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

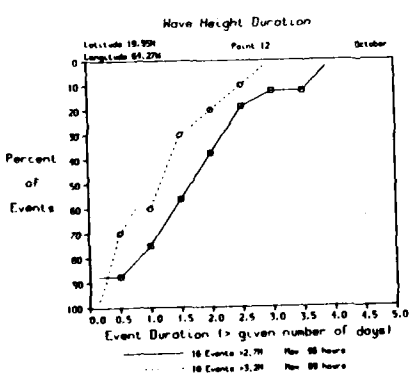

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

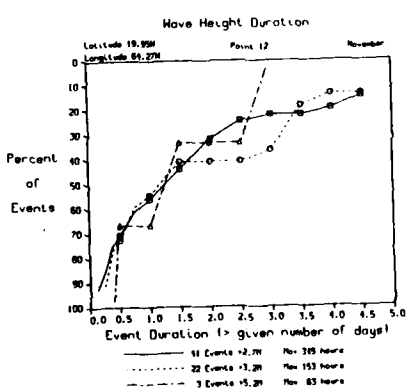

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

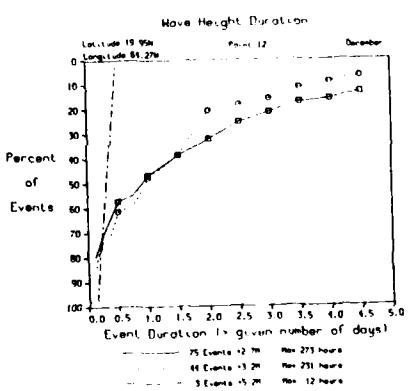

Wave Height Duration
Point 12
July
Percent of Events
Event Duration (> given number of days)

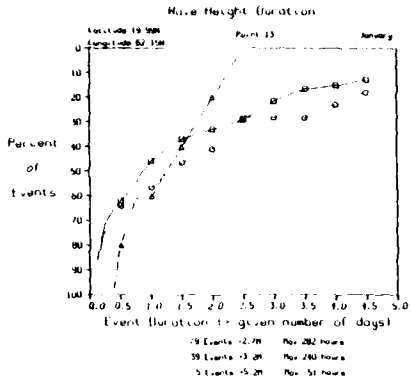

Wave Height Duration
Point 12
August
Percent of Events
Event Duration (> given number of days)

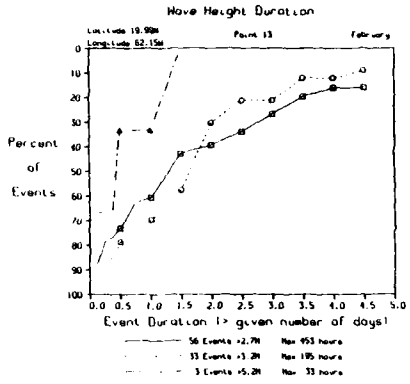

Wave Height Duration
Point 12
September
Percent of Events
Event Duration (> given number of days)

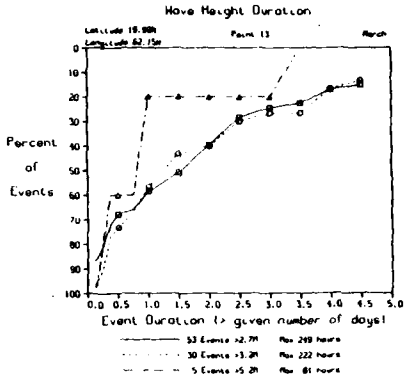

Wave Height Duration
Point 12
October
Percent of Events
Event Duration (> given number of days)

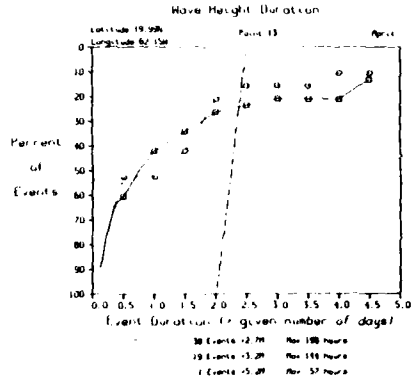

Wave Height Duration
Point 12
November
Percent of Events
Event Duration (> given number of days)

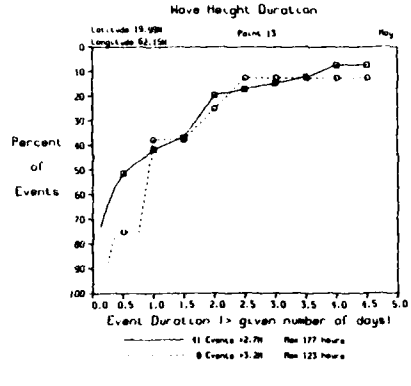

Wave Height Duration
Point 12
December
Percent of Events
Event Duration (> given number of days)

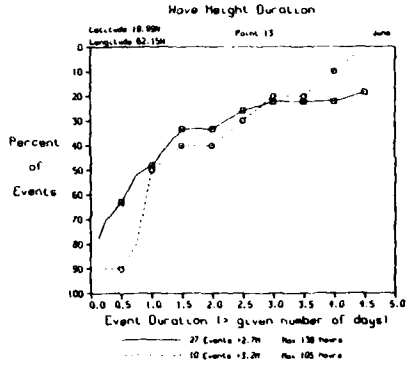

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

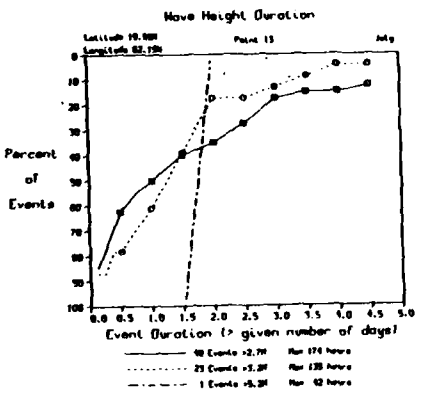

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

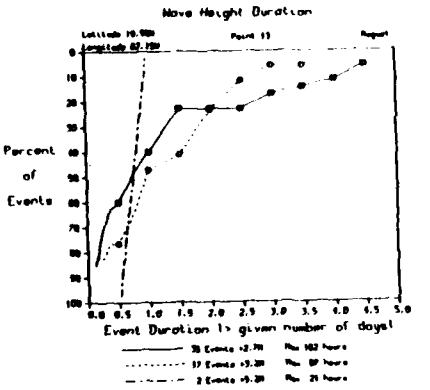

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

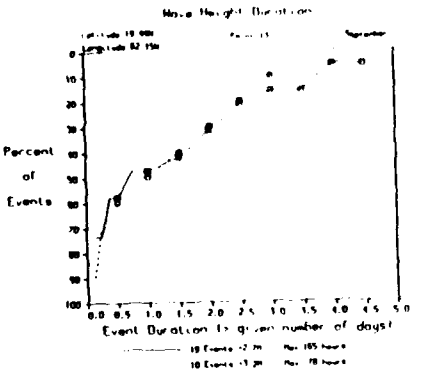

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

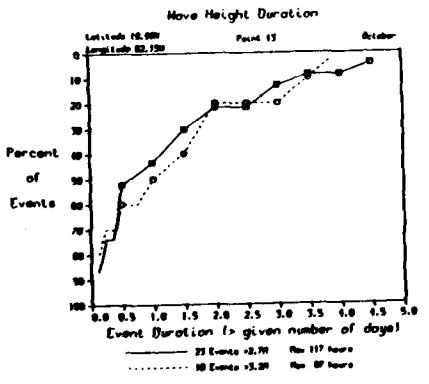

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

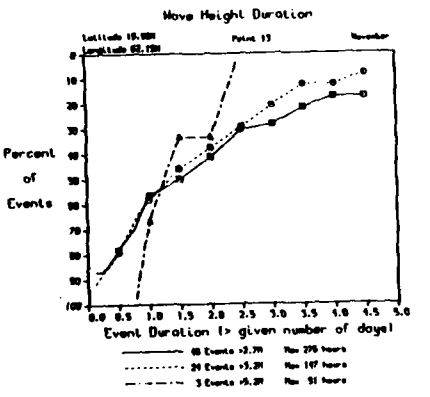

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

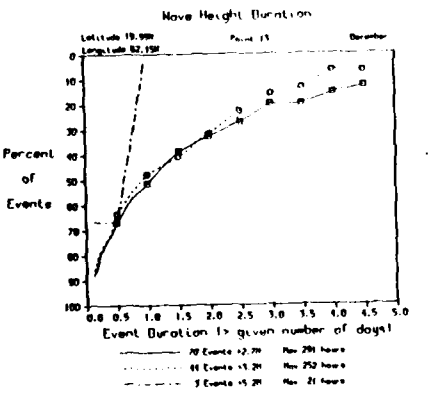

Wave Height Duration
Point 13
July
Percent of Events
Event Duration (> given number of days)

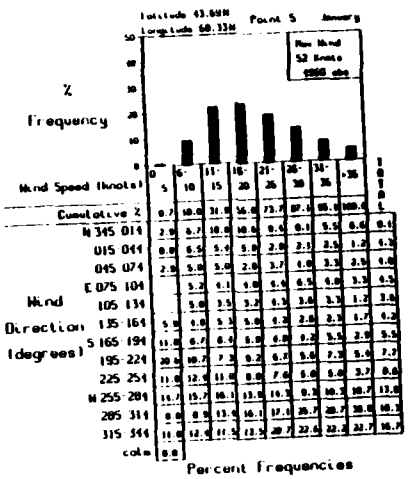

Wave Height Duration
Point 13
August
Percent of Events
Event Duration (> given number of days)

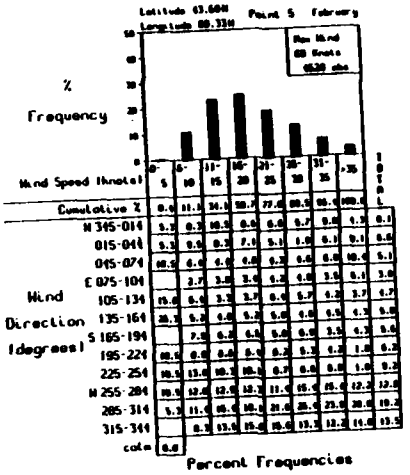

Percent of Events
Event Duration (> given number of days)

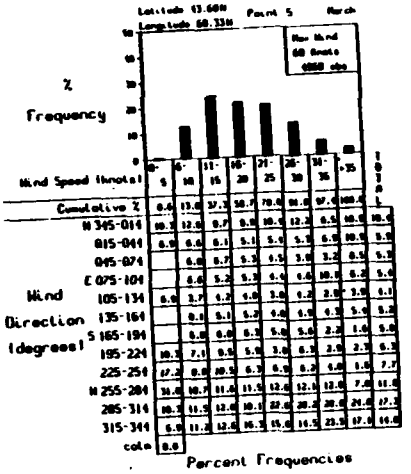

Wave Height Duration
Point 13
October
Percent of Events
Event Duration (> given number of days)

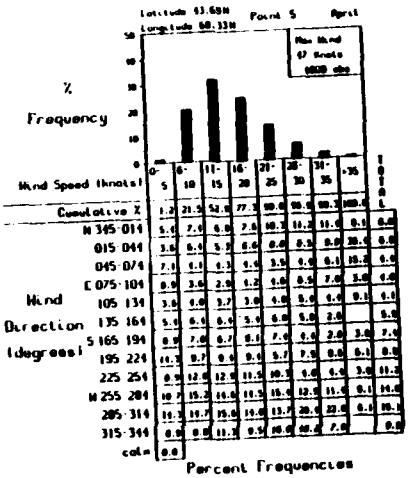

Wave Height Duration
Point 13
November
Percent of Events
Event Duration (> given number of days)

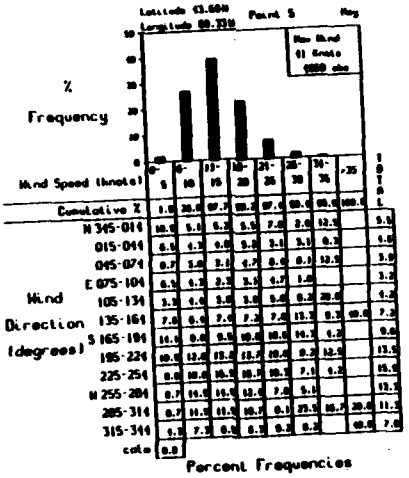

Wave Height Duration
Point 13
December
Percent of Events
Event Duration (> given number of days)

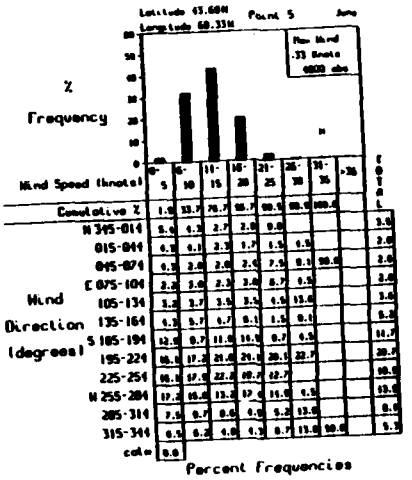

Latitude 63.68N
Longitude 60.33W
Point 5
January
Max Wind
52 Knots
0000 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

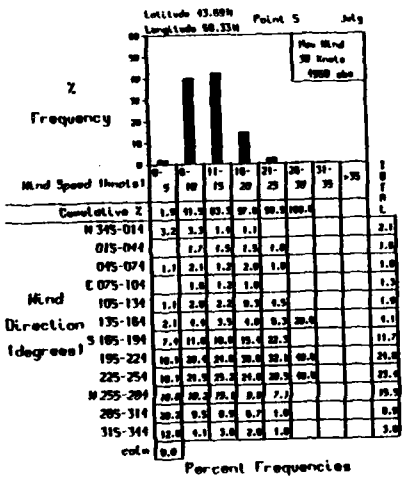

Latitude 63.68N
Longitude 60.33W
Point 5
February
Max Wind
60 Knots
0520 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

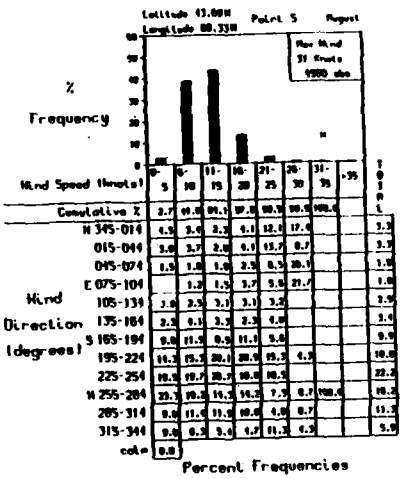

Latitude 63.68N
Longitude 60.33W
Point 5
March
Max Wind
60 Knots
0000 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

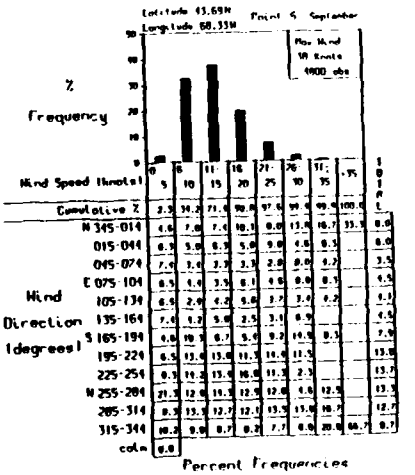

Latitude 63.68N
Longitude 60.33W
Point 5
April
Max Wind
67 Knots
0000 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

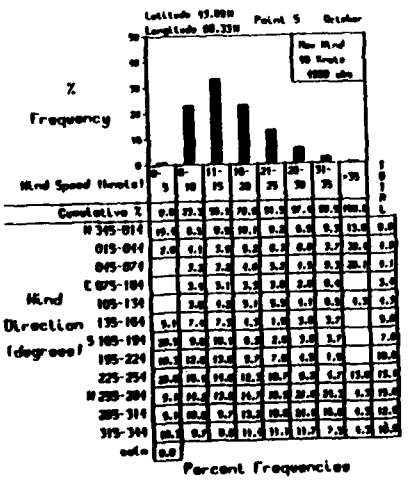

Latitude 63.68N
Longitude 60.33W
Point 5
May
Max Wind
61 Knots
0000 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

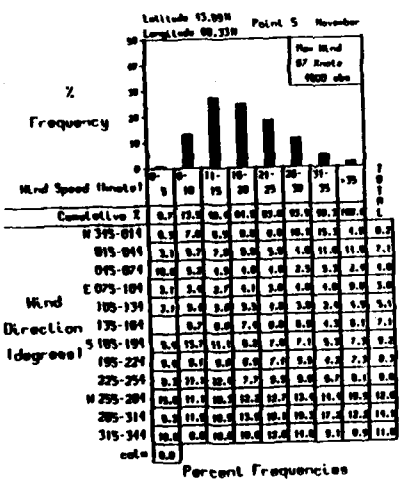

Latitude 63.68N
Longitude 60.33W
Point 5
June
Max Wind
53 Knots
0000 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

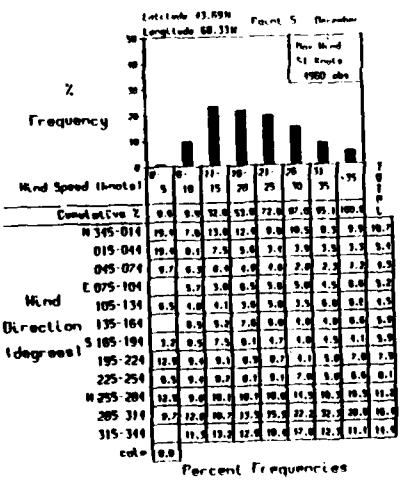

Latitude 43.88N
Longitude 68.33W
Point 5
July
Max Wind
30 Knots
1000 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

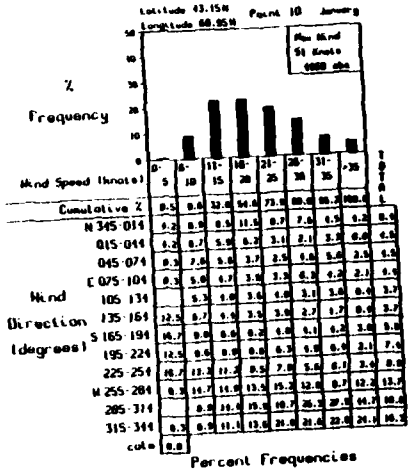

Latitude 43.88N
Longitude 68.33W
Point 5
August
Max Wind
31 Knots
1000 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

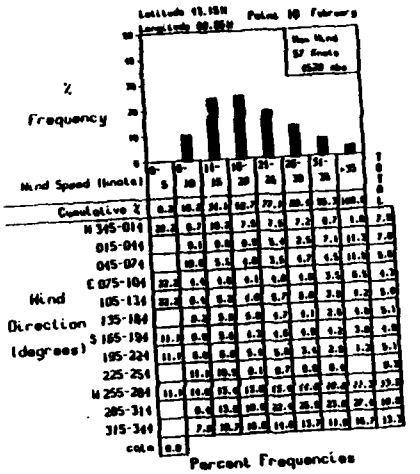

Latitude 43.88N
Longitude 68.33W
Point 5
September
Max Wind
Knots
1000 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

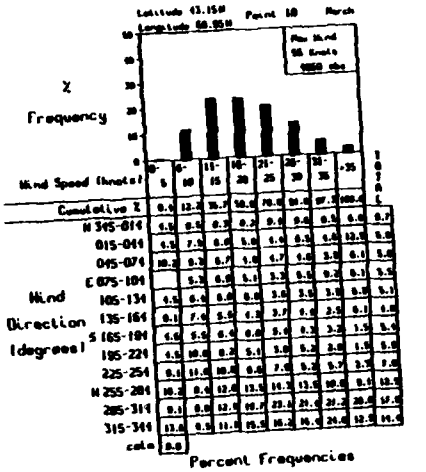

Latitude 43.88N
Longitude 68.33W
Point 5
October
Max Wind
Knots
1000 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

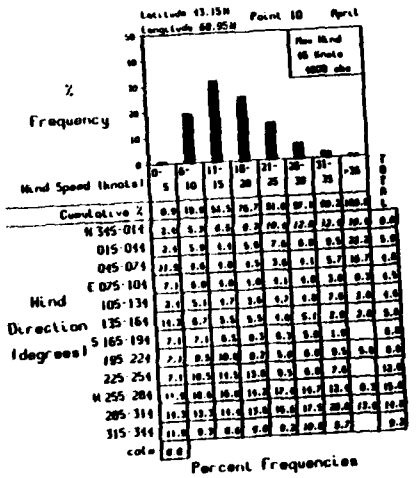

Latitude 43.88N
Longitude 68.33W
Point 5
November
Max Wind
Knots
1000 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

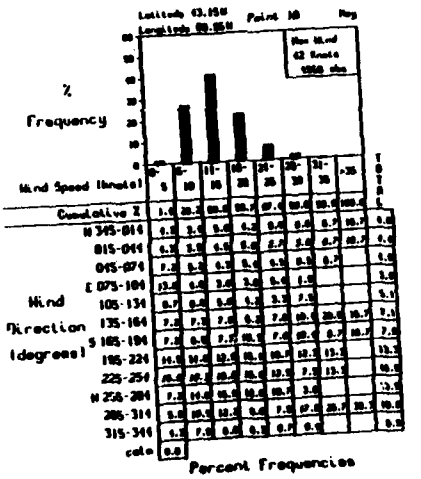

Latitude 43.88N
Longitude 68.33W
Point 5
December
Max Wind
Knots
1000 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

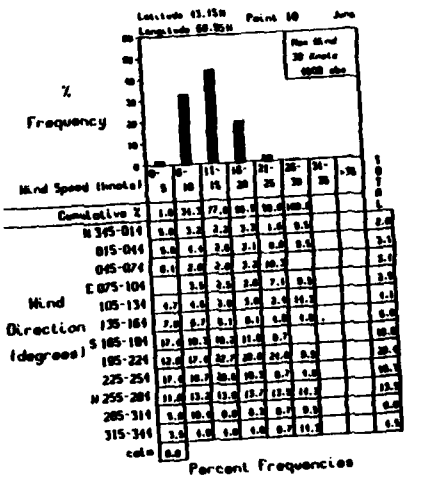

Latitude 43.15N
Point 10
Longitude 60.05W
Max Wind
51 Knots
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

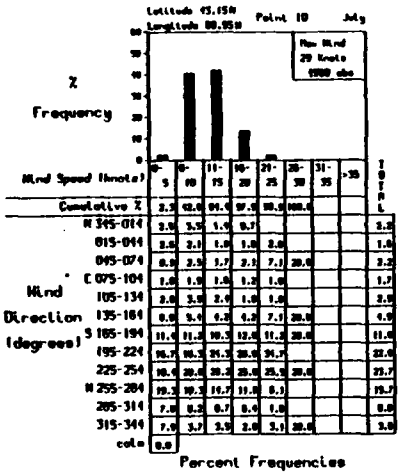

Latitude 43.15N
Point 10
Longitude 60.05W
Max Wind
57 Knots
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

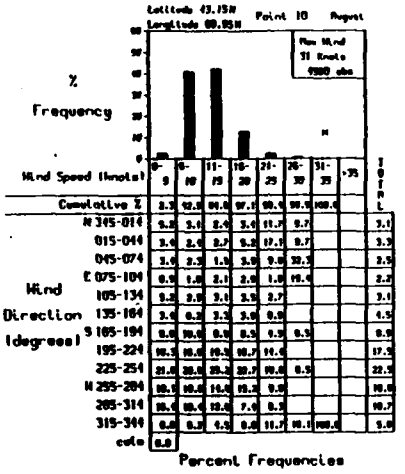

Latitude 43.15N
Point 10
Longitude 60.05W
Max Wind
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

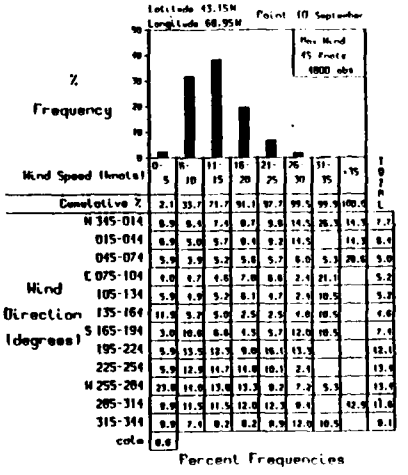

Latitude 43.15N
Point 10
Longitude 60.05W
Max Wind
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

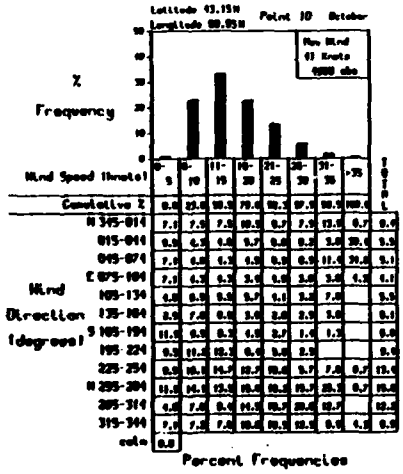

Latitude 43.15N
Point 10
Longitude 60.05W
Max Wind
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

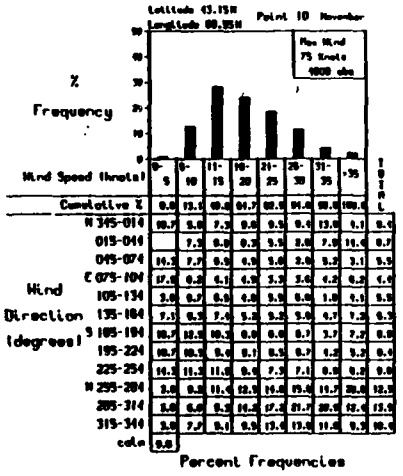

Latitude 43.15N
Point 10
Longitude 60.05W
Max Wind
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

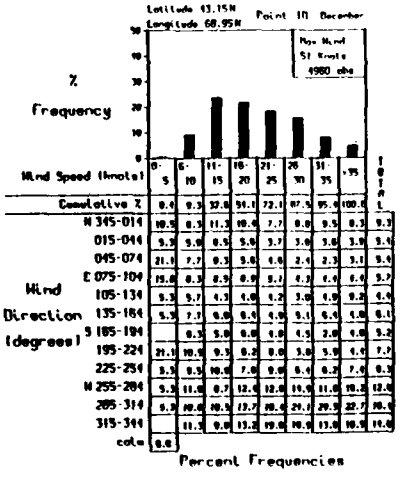

Latitude 43.15N
Longitude 68.95W
Point 10
July
Max Wind
29 Knots
4000 obs
% Frequency
Wind Speed (knots)
0- 5
6- 10
11- 15
16- 20
21- 25
26- 30
31- 35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

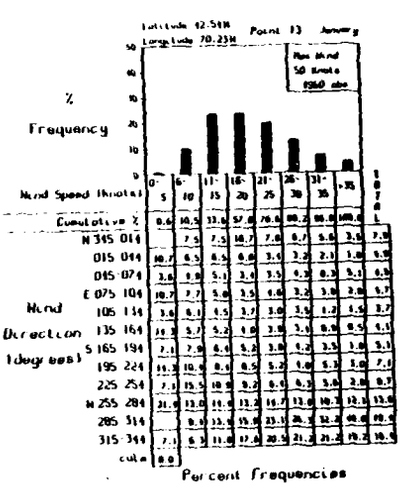

Latitude 43.15N
Longitude 68.95W
Point 10
August
Max Wind
31 Knots
4000 obs
% Frequency
Wind Speed (knots)
0- 5
6- 10
11- 15
16- 20
21- 25
26- 30
31- 35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

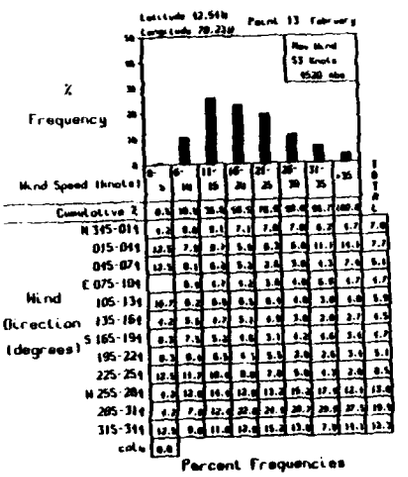

Latitude 43.15N
Longitude 68.95W
Point 10
September
Max Wind
45 Knots
4000 obs
% Frequency
Wind Speed (knots)
0- 5
6- 10
11- 15
16- 20
21- 25
26- 30
31- 35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

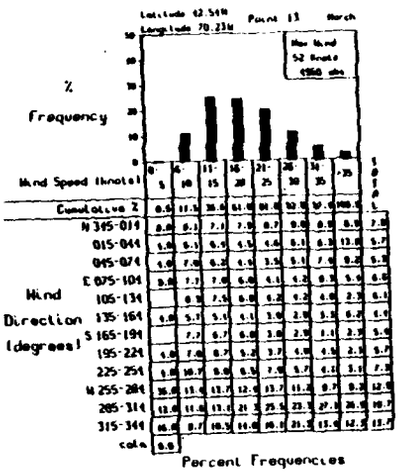

Latitude 43.15N
Longitude 68.95W
Point 10
October
Max Wind
41 Knots
4000 obs
% Frequency
Wind Speed (knots)
0- 5
6- 10
11- 15
16- 20
21- 25
26- 30
31- 35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

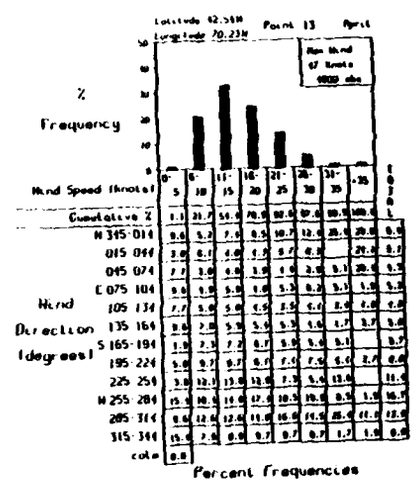

Latitude 43.15N
Longitude 68.95W
Point 10
November
Max Wind
75 Knots
4000 obs
% Frequency
Wind Speed (knots)
0- 5
6- 10
11- 15
16- 20
21- 25
26- 30
31- 35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

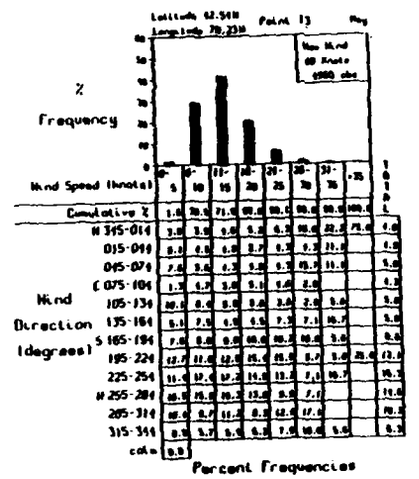

Latitude 43.15N
Longitude 68.95W
Point 10
December
Max Wind
51 Knots
4000 obs
% Frequency
Wind Speed (knots)
0- 5
6- 10
11- 15
16- 20
21- 25
26- 30
31- 35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

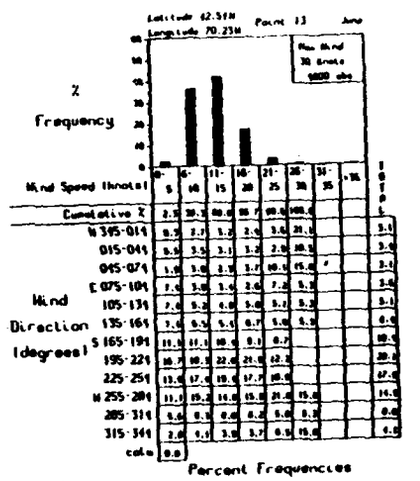

Latitude 62.54N
Longitude 70.23W
Point 13
January
Max Wind
50 Knots
Percent Frequencies

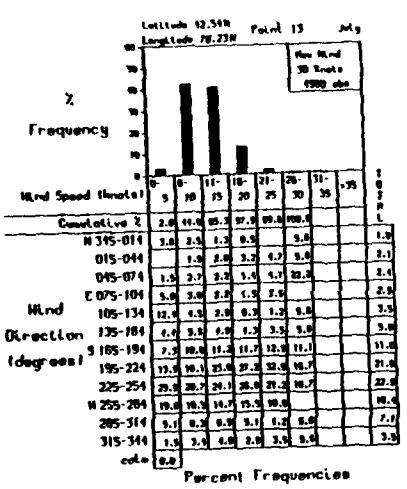

Latitude 62.54N
Longitude 70.23W
Point 13
February
Max Wind
53 Knots
Percent Frequencies

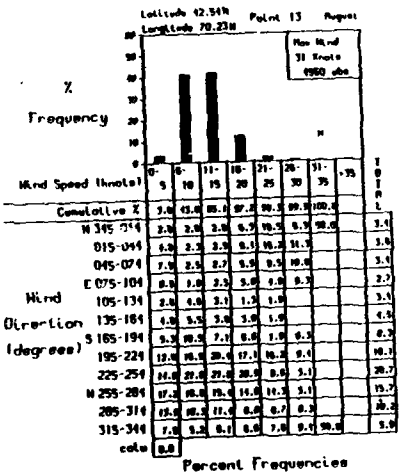

Latitude 62.54N
Longitude 70.23W
Point 13
March
Max Wind
52 Knots
Percent Frequencies

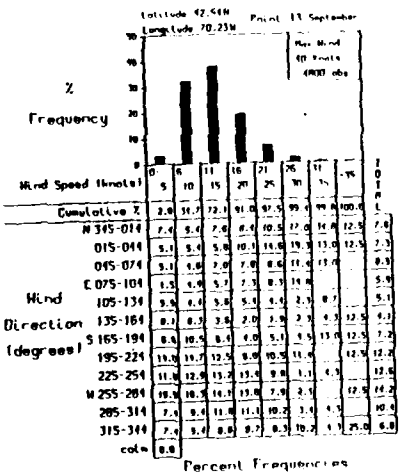

Latitude 62.54N
Longitude 70.23W
Point 13
April
Max Wind
67 Knots
Percent Frequencies

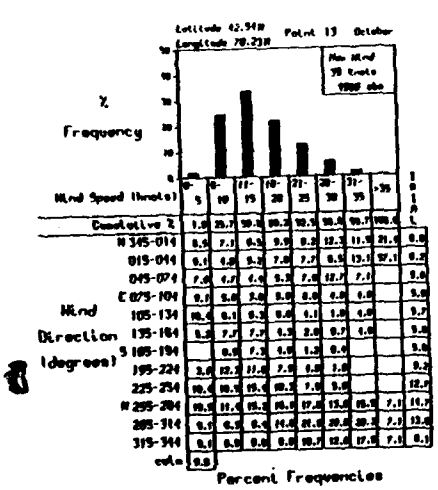

Latitude 62.54N
Longitude 70.23W
Point 13
May
Max Wind
60 Knots
Percent Frequencies

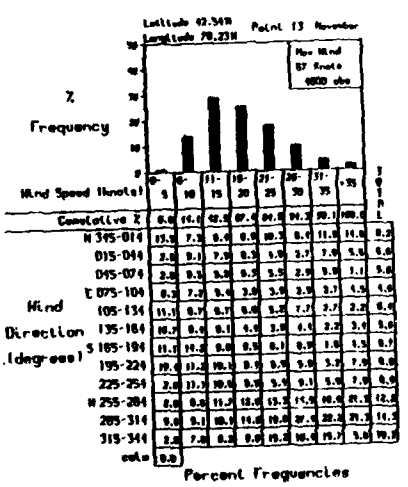

Latitude 62.54N
Longitude 70.23W
Point 13
June
Max Wind
38 Knots
Percent Frequencies

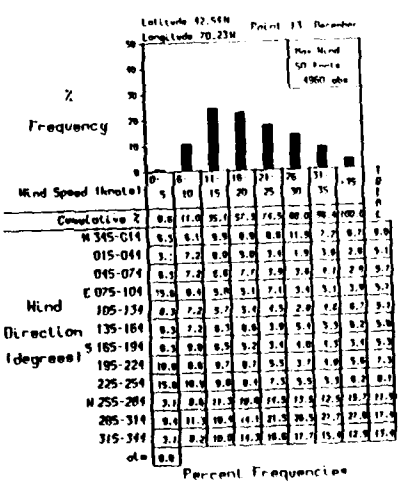

Latitude 42.54N
Longitude 70.23W
Point 13
July
Max Wind
30 Knots
1980 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
TOTAL
Percent Frequencies


Latitude 42.54N
Longitude 70.23W
Point 13
August
Max Wind
31 Knots
1980 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
TOTAL
Percent Frequencies


Latitude 42.54N
Longitude 70.23W
Point 13
September
Max Wind
40 Knots
1980 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
TOTAL
Percent Frequencies

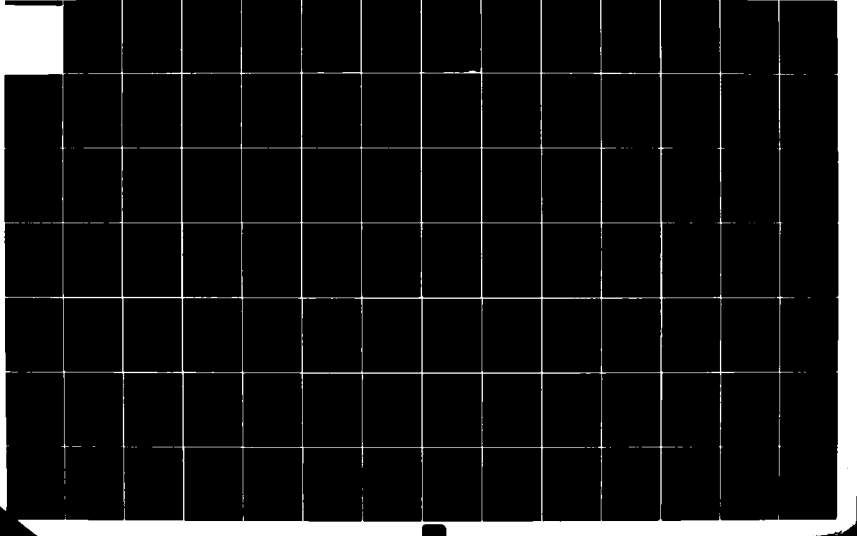

Latitude 42.54N
Longitude 70.23W
Point 13
October
Max Wind
39 Knots
1980 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
TOTAL
Percent Frequencies

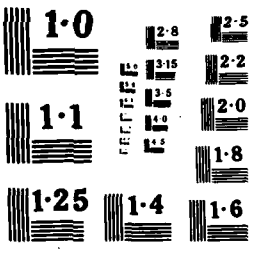

Latitude 42.54N
Longitude 70.23W
Point 13
November
Max Wind
37 Knots
1980 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
TOTAL
Percent Frequencies

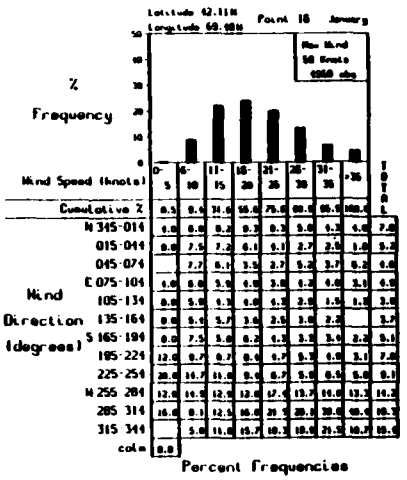

Latitude 42.54N
Longitude 70.23W
Point 13
December
Max Wind
50 Knots
1980 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
TOTAL
Percent Frequencies

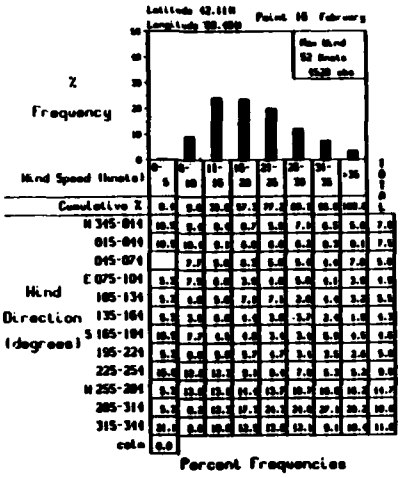
AD A152 076 WIND AND WAVE SUMMARIES FOR SELECTED US COAST GUARD OPERATING AREAS ADDEN..(U) NATIONAL CLIMATIC DATA CENTER ASHEVILLE NC D PASKAUSKY ET AL. MAY 84 3/6

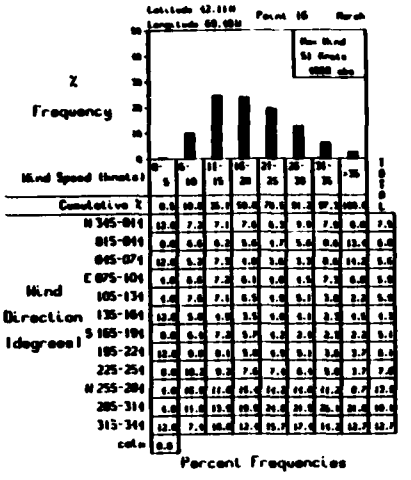
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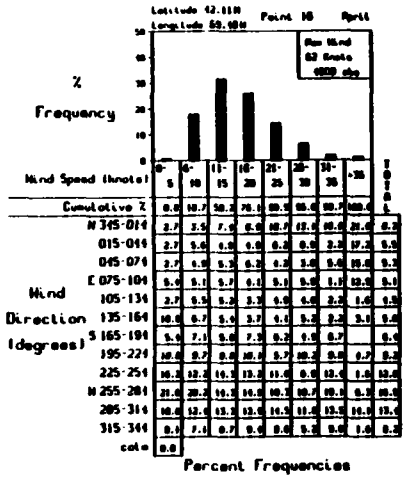


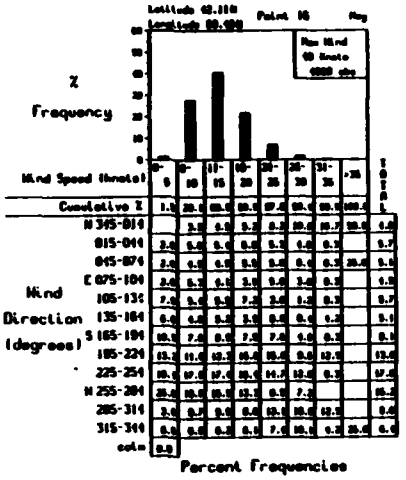

1·0
1·1
1·25
1·4
1·6
1·8
2·0
2·2
2·5
2·8
3·15
3·5
4·0
4·5
5·0
MICROCOPY RESOLUTION TEST CHART

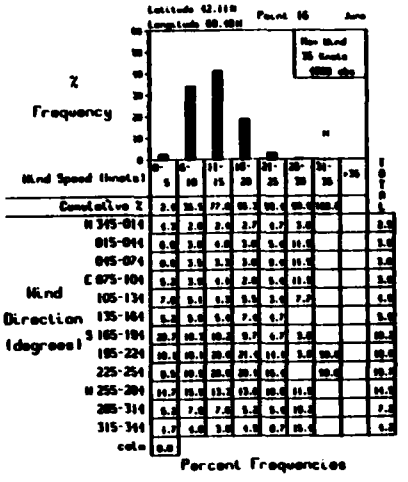

Latitude 42.11N
Longitude 80.48W
Point 16
January
Max Wind
58 Knots
Z
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

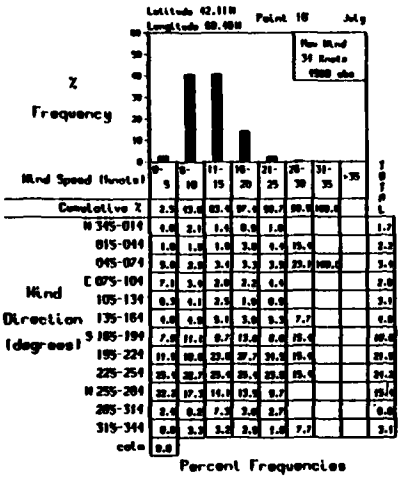

Latitude 42.11N
Longitude 80.48W
Point 16
February
Max Wind
52 Knots
Z
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

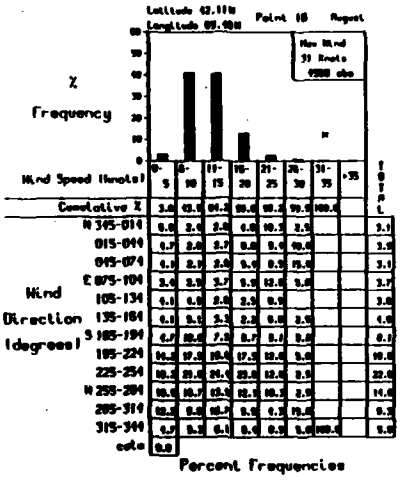

Latitude 42.11N
Longitude 80.48W
Point 16
March
Max Wind
54 Knots
Z
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

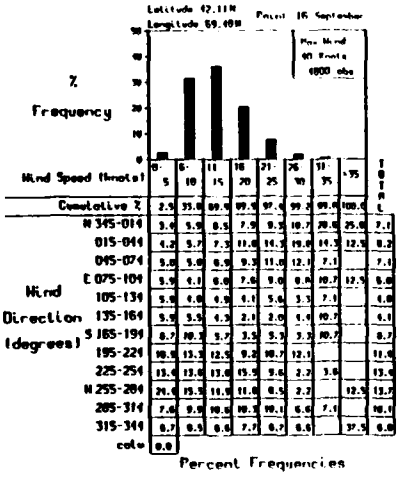

Latitude 42.11N
Longitude 80.48W
Point 16
April
Max Wind
62 Knots
Z
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

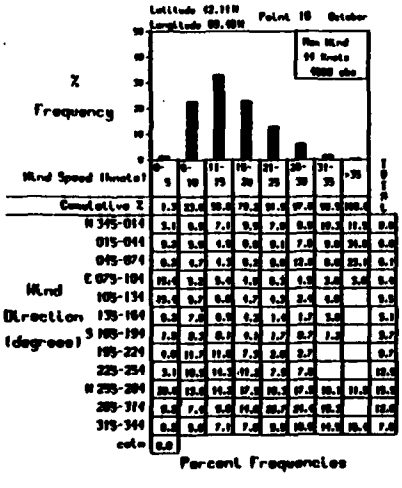

Latitude 42.11N
Longitude 80.48W
Point 16
May
Max Wind
48 Knots
Z
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

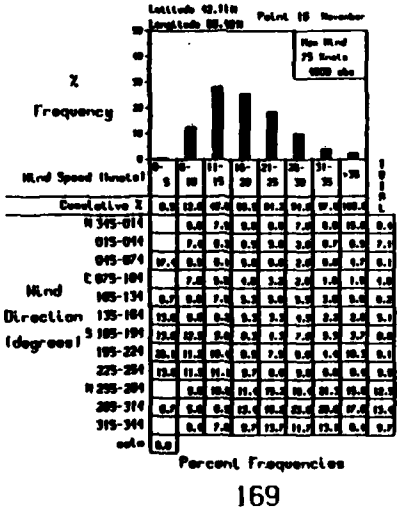

Latitude 42.11N
Longitude 80.48W
Point 16
June
Max Wind
35 Knots
Z
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

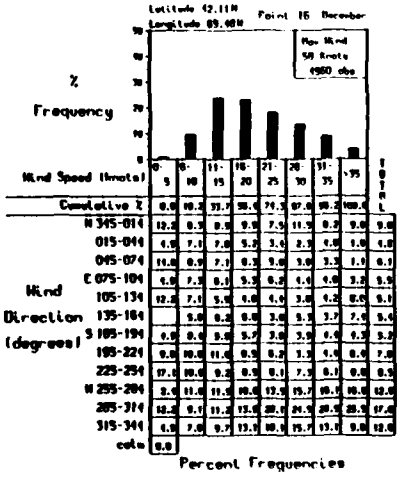

Latitude 42.11N
Longitude 88.48W
Point 16
July
Max Wind
39 Knots
1988 obs
% Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

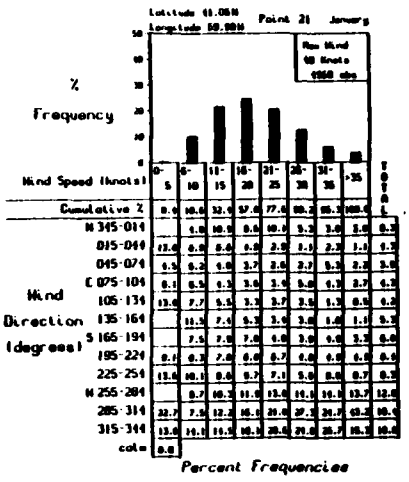

Latitude 42.11N
Longitude 88.48W
Point 16
August
Max Wind
39 Knots
1988 obs
% Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

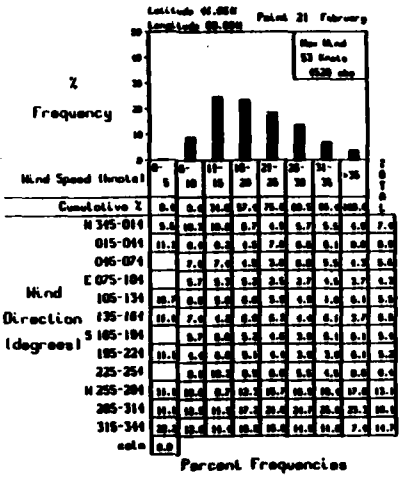

Latitude 42.11N
Longitude 88.48W
Point 16 September
Max Wind
Knots
1988 obs
% Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

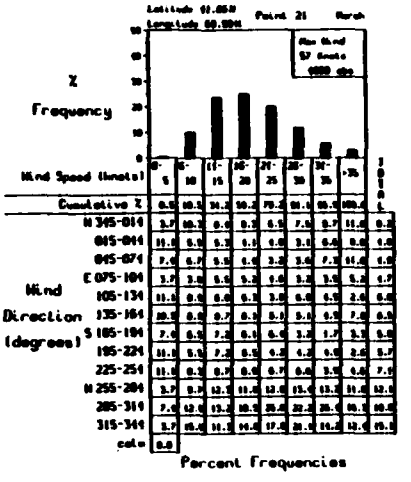

Latitude 42.11N
Longitude 88.48W
Point 16
October
Max Wind
39 Knots
1988 obs
% Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

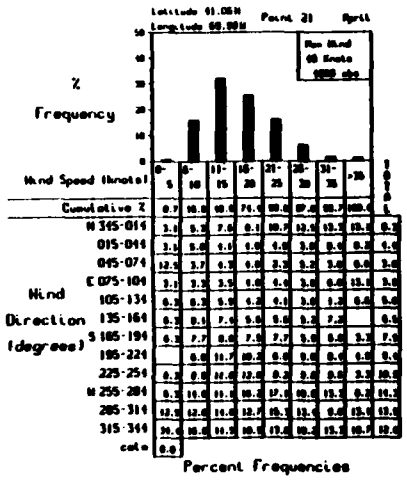

Latitude 42.11N
Longitude 88.48W
Point 16
November
Max Wind
39 Knots
1988 obs
% Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

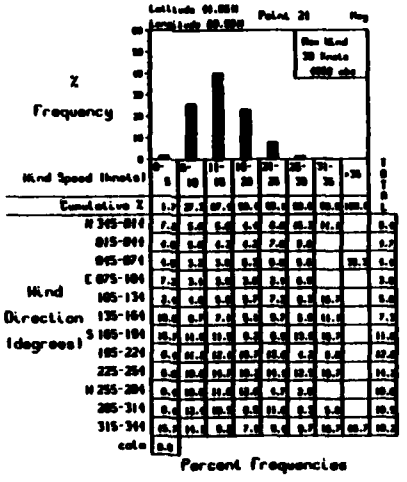

Latitude 42.11N
Longitude 88.48W
Point 16
December
Max Wind
38 Knots
1988 obs
% Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

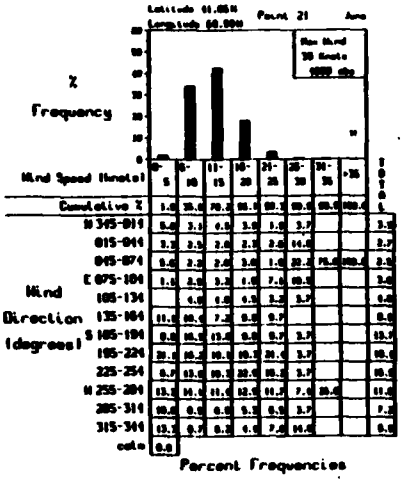

Point 21 January
Max Wind 48 Knots
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

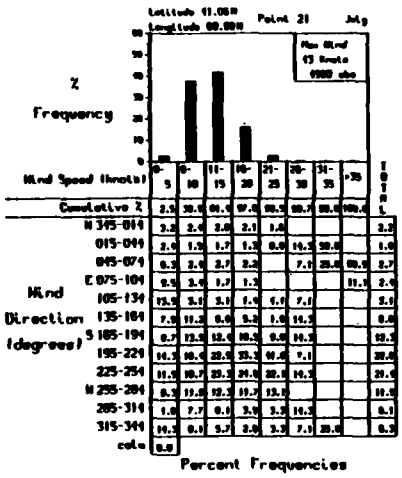

Point 21 February
Max Wind 53 Knots
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

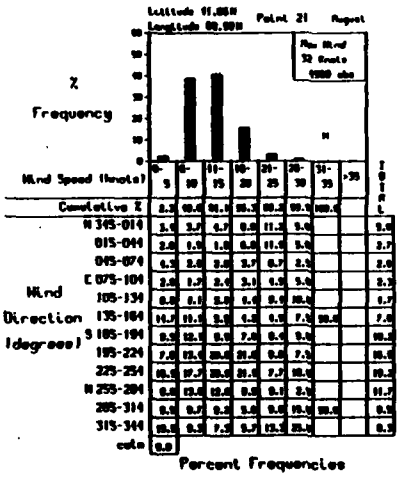

Point 21 March
Max Wind 57 Knots
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

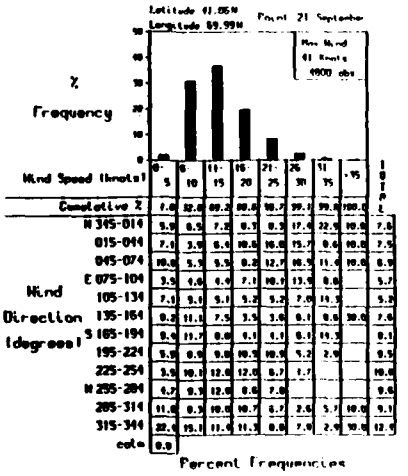

Point 21 April
Max Wind 48 Knots
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

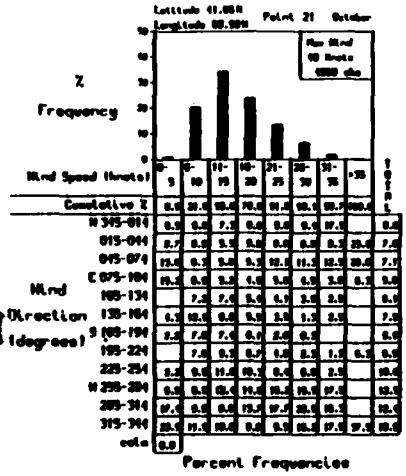

Point 21 May
Max Wind 39 Knots
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

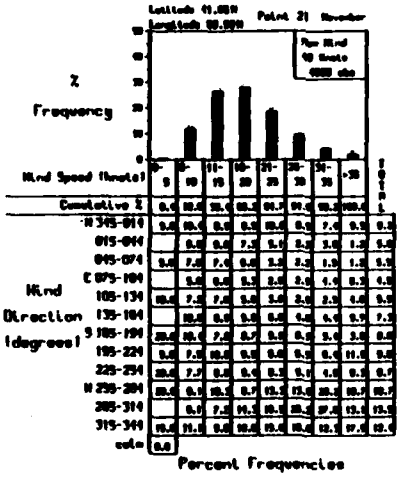

Point 21 June
Max Wind 39 Knots
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

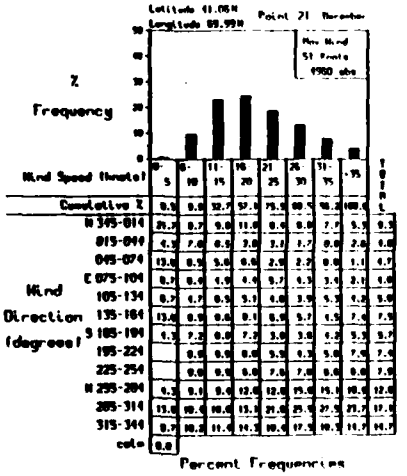

Latitude 41.08N
Longitude 88.99W
Point 21
July
Max Wind
93 Knots
1988 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

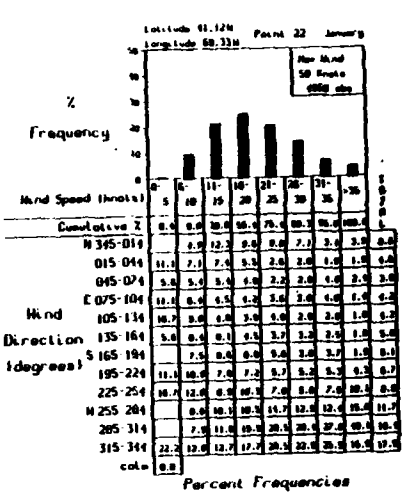

Latitude 41.08N
Longitude 88.99W
Point 21
August
Max Wind
92 Knots
1988 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

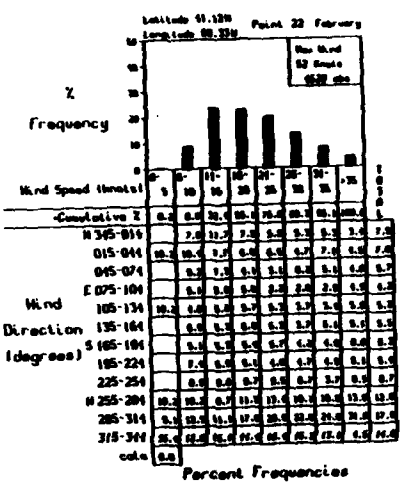

Latitude 41.08N
Longitude 88.99W
Point 21
September
Max Wind
61 Knots
1900 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

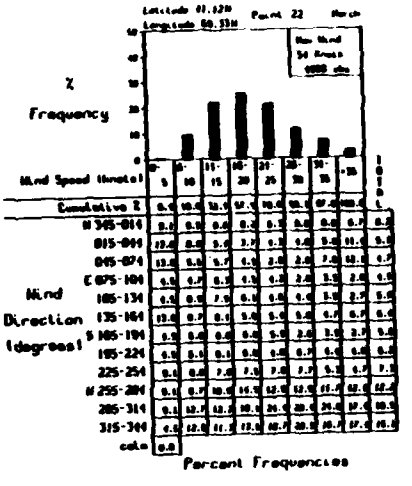

Latitude 41.08N
Longitude 88.99W
Point 21
October
Max Wind
68 Knots
1988 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

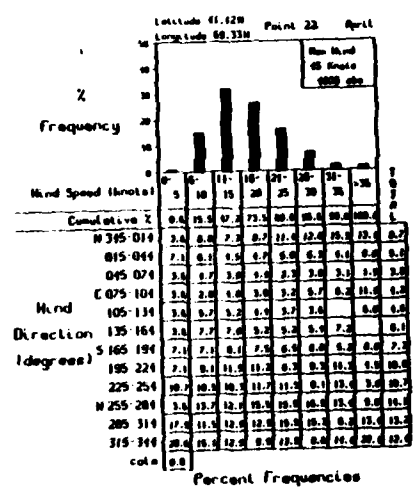

Latitude 41.08N
Longitude 88.99W
Point 21
November
Max Wind
68 Knots
1988 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

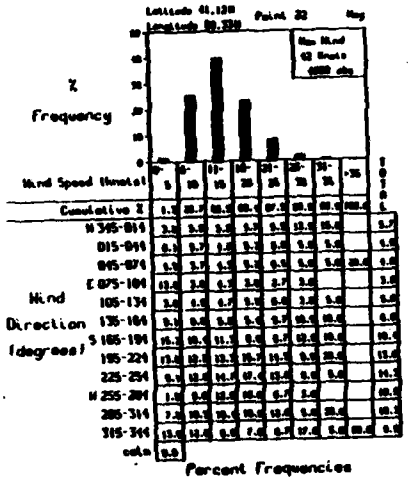

Latitude 41.08N
Longitude 88.99W
Point 21
December
Max Wind
51 Knots
1900 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

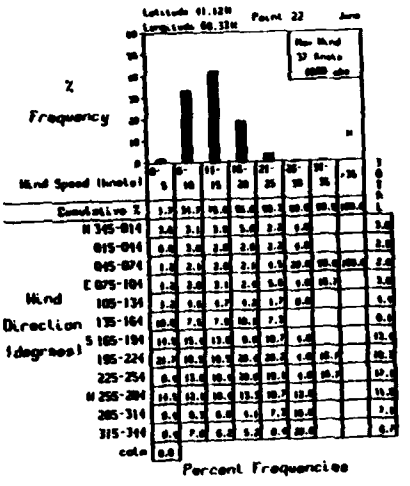

Point 22 January
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

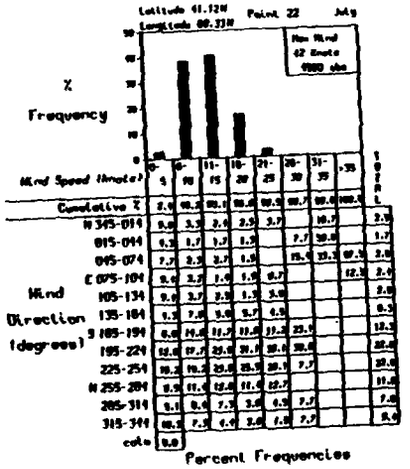

Point 22 February
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

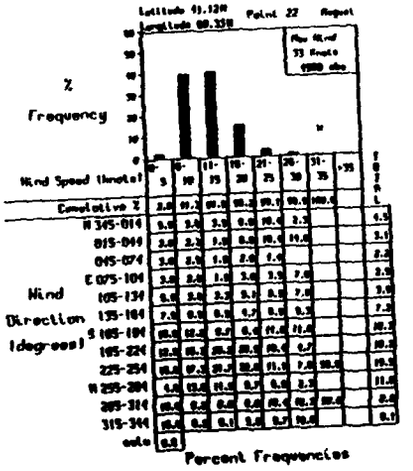

Point 22 March
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

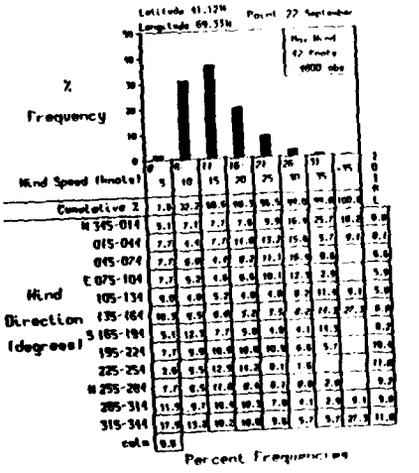

Point 22 April
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

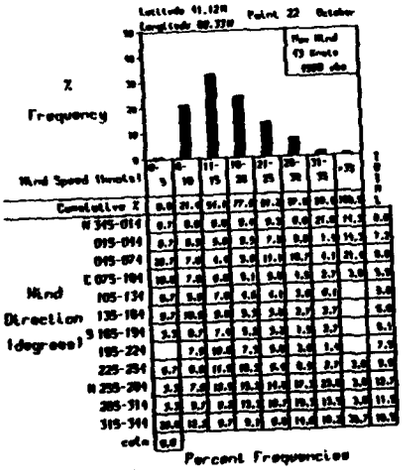

Point 22 May
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

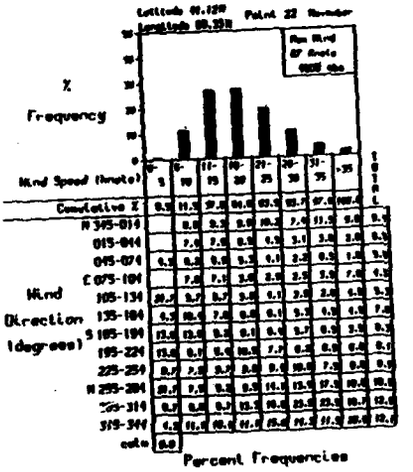

Point 22 June
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

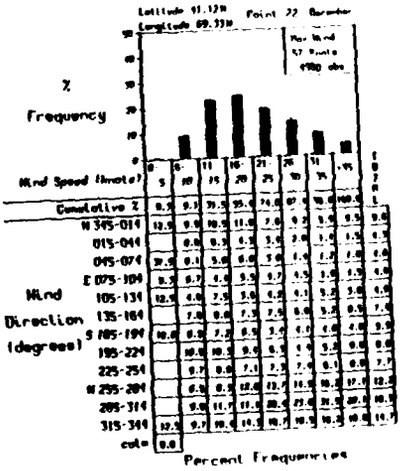

Latitude 41.12N
Longitude 69.33W
Point 22
July
Max Wind
42 Knots
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

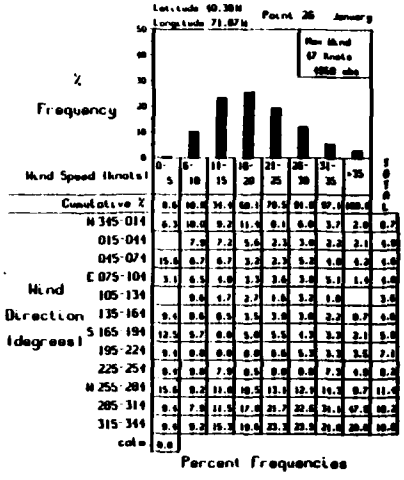

Latitude 41.12N
Longitude 69.33W
Point 22
August
Max Wind
33 Knots
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

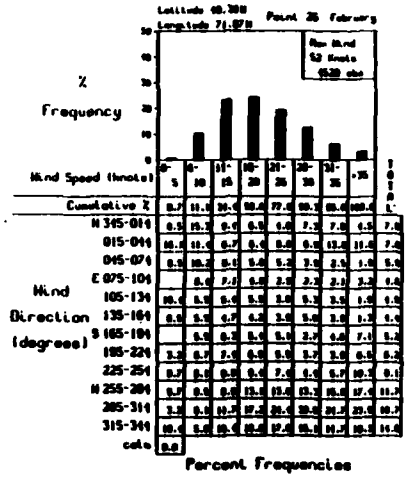

Latitude 41.12N
Longitude 69.33W
Point 22 September
Max Wind
42 Knots
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

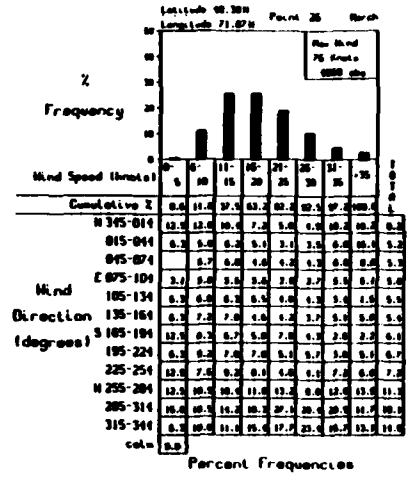

Latitude 41.12N
Longitude 69.33W
Point 22
October
Max Wind
43 Knots
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

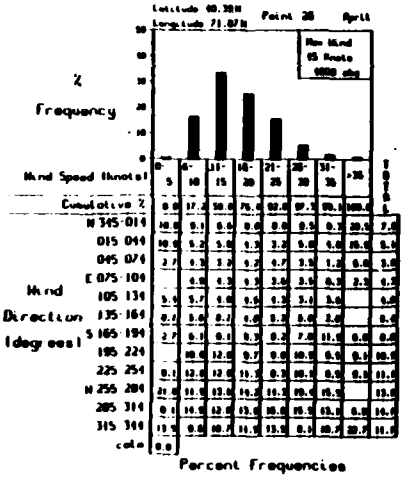

Latitude 41.12N
Longitude 69.33W
Point 22
November
Max Wind
47 Knots
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

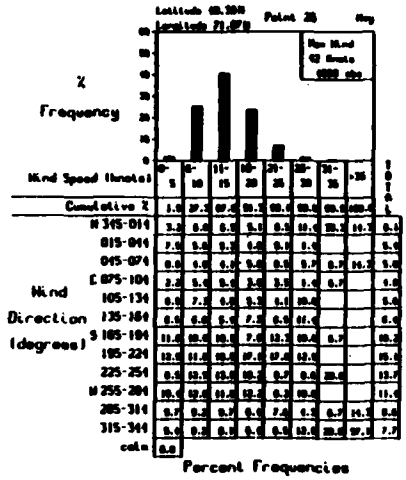

Latitude 41.12N
Longitude 69.33W
Point 22
December
Max Wind
57 Knots
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

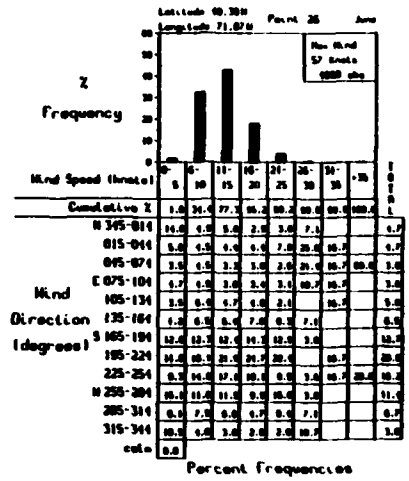

Point 26
January
Max Wind
67 Knots
1050 mbs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

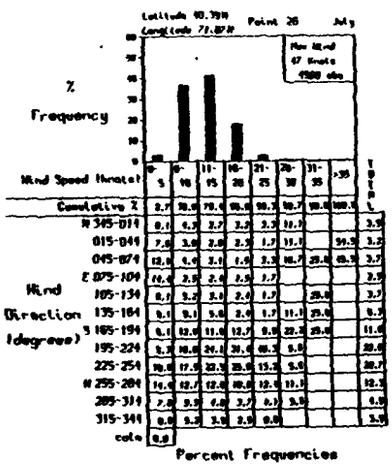

Point 26
February
Max Wind
52 Knots
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
Percent Frequencies

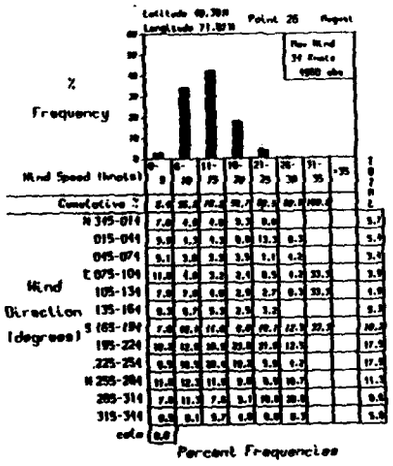

Point 26
March
Max Wind
76 Knots
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
Percent Frequencies

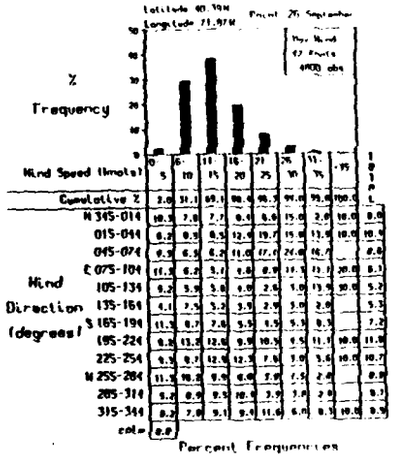

Point 26
April
Max Wind
65 Knots
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
Percent Frequencies

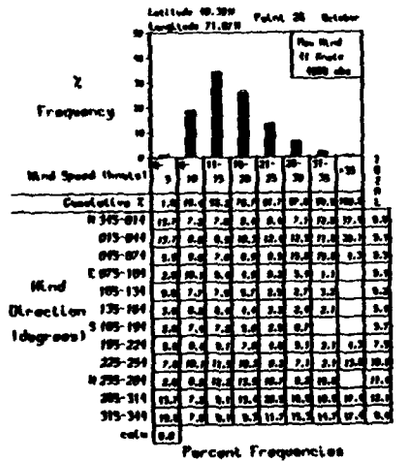

Point 26
May
Max Wind
62 Knots
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
Percent Frequencies

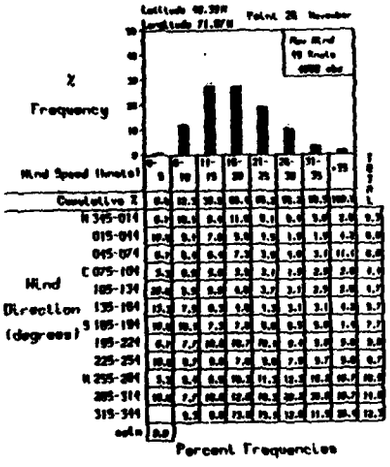

Point 26
June
Max Wind
57 Knots
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
Percent Frequencies

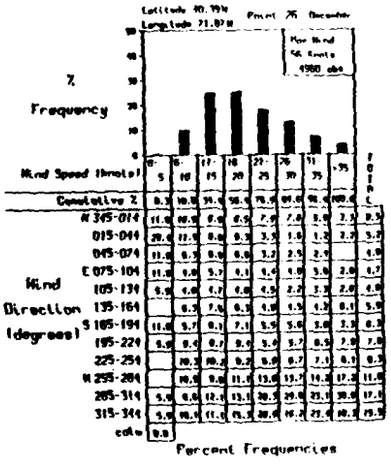

Latitude 40.39N
Longitude 71.07W
Point 26
July
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

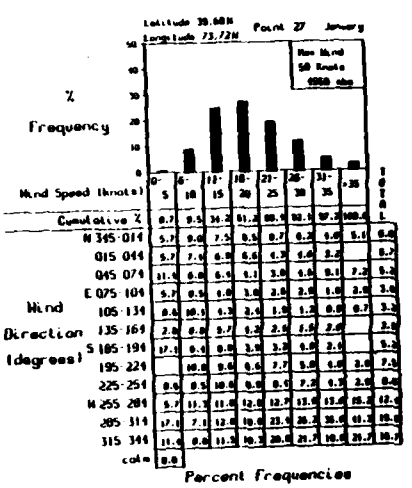

Latitude 40.39N
Longitude 71.07W
Point 26
August
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

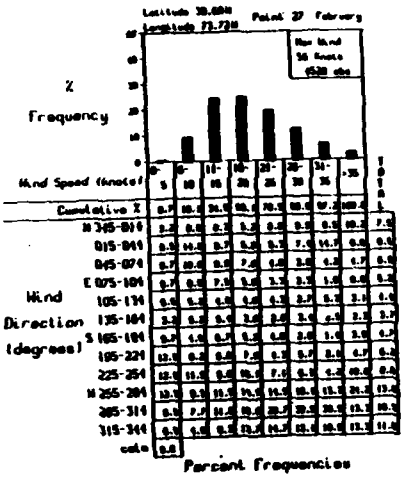

Point 26 September
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

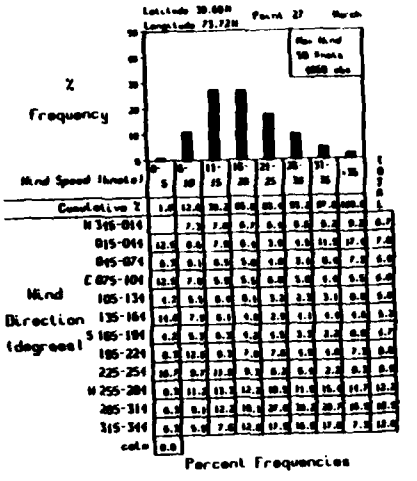

Latitude 40.39N
Longitude 71.07W
Point 26
October
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

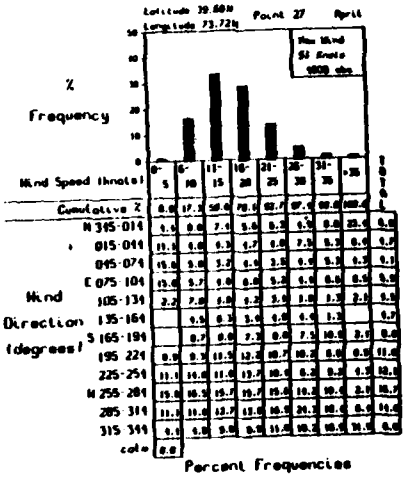

Latitude 40.39N
Longitude 71.07W
Point 26
November
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

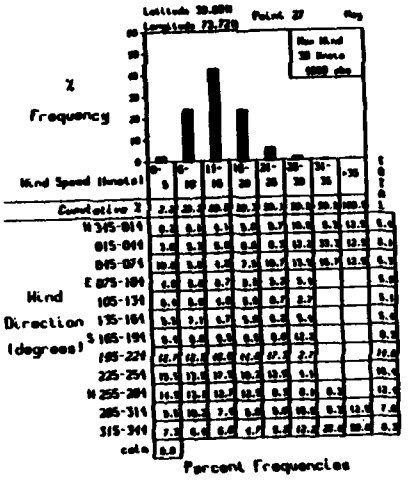

Point 26 December
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

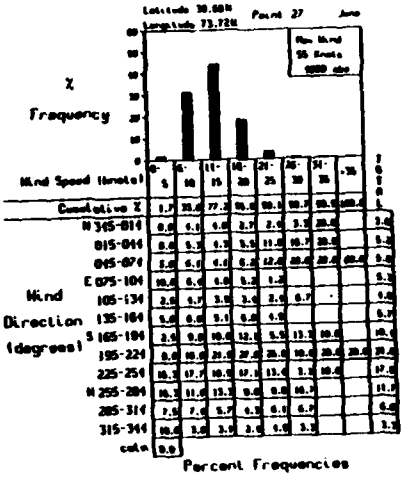

Point 27 January
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

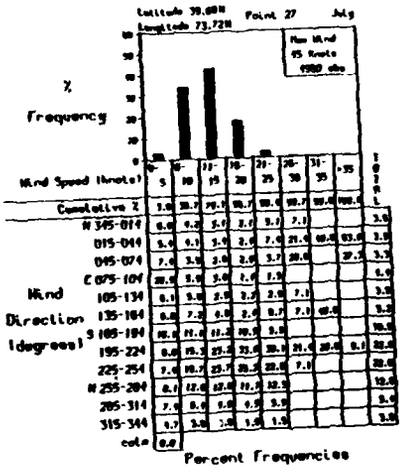

Point 27 February
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

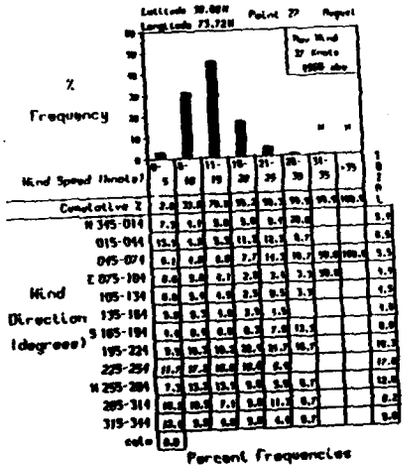

% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

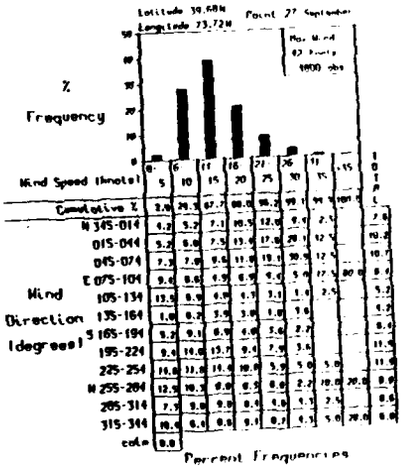

Point 27 April
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

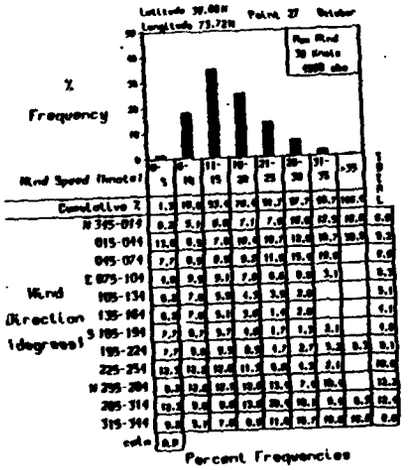

Point 27 May
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

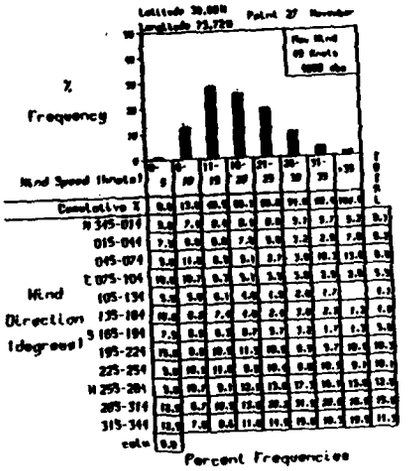

Point 27 June
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

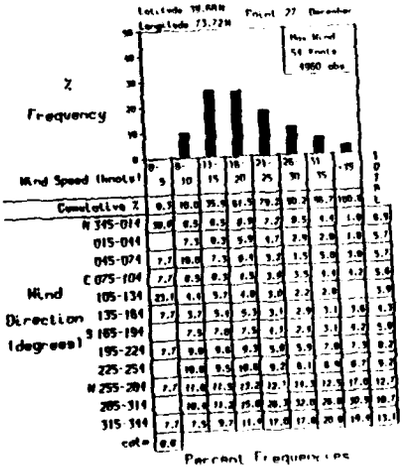

Latitude 39.68N
Longitude 73.72W
Point 27 July
Max Wind
45 Knots
1980 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

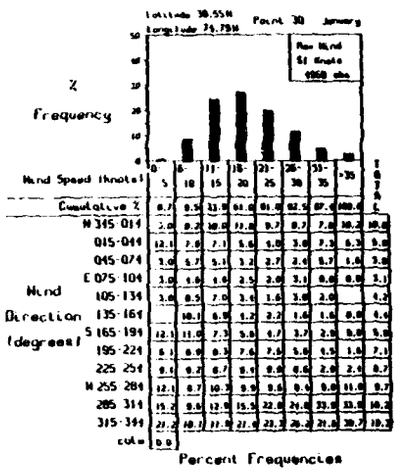

Latitude 39.68N
Longitude 73.72W
Point 27 August
Max Wind
37 Knots
1980 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

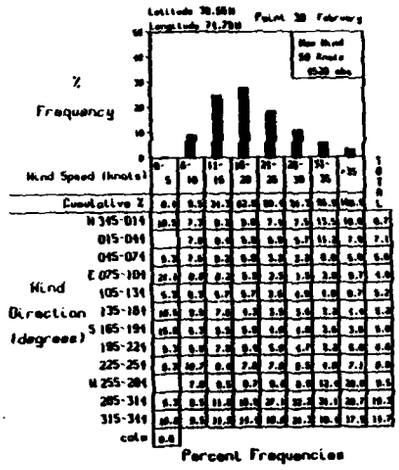

Latitude 39.68N
Longitude 73.72W
Point 27 September
Max Wind
62 Knots
1980 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

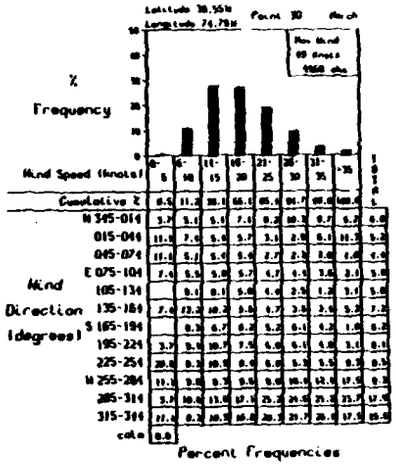

Latitude 39.68N
Longitude 73.72W
Point 27 October
Max Wind
38 Knots
1980 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

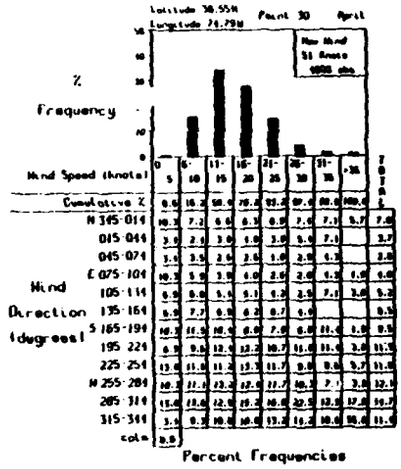

Latitude 39.68N
Longitude 73.72W
Point 27 November
Max Wind
49 Knots
1980 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

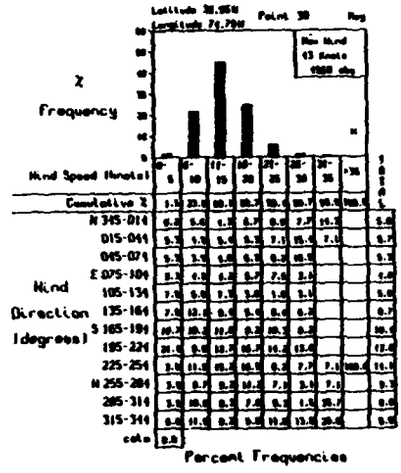

Latitude 39.68N
Longitude 73.72W
Point 27 December
Max Wind
54 Knots
1980 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

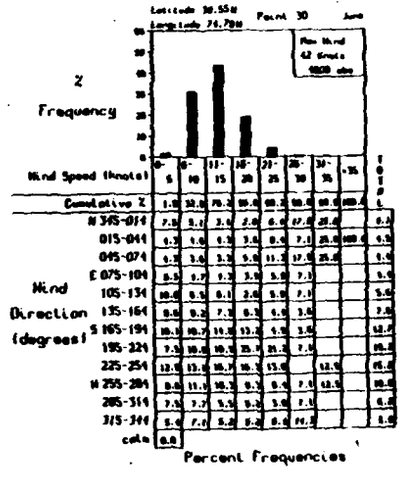

Latitude 30.55N
Longitude 74.75W
Point 30
January
Max Wind
51 Knots
1950 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

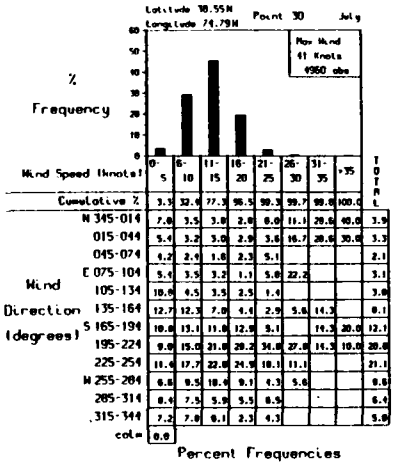

Latitude 30.55N
Longitude 74.75W
Point 30
February
Max Wind
50 Knots
1530 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

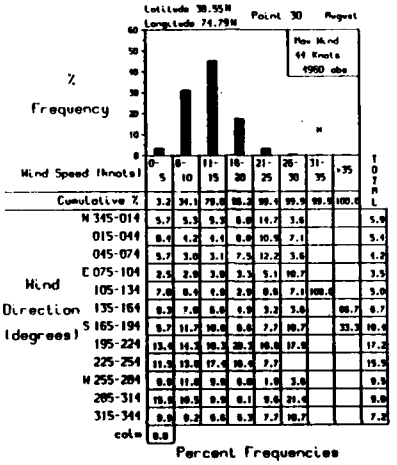

Latitude 30.55N
Longitude 74.75W
Point 30
March
Max Wind
49 Knots
1950 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

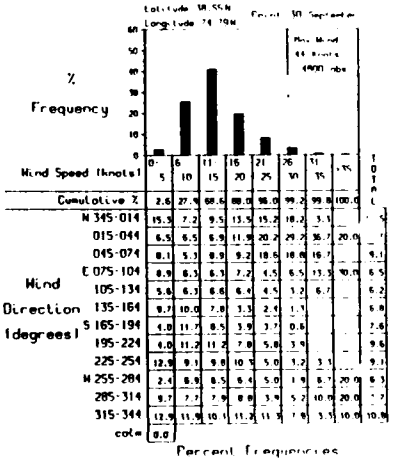

Latitude 30.55N
Longitude 74.75W
Point 30
April
Max Wind
51 Knots
1950 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-114
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

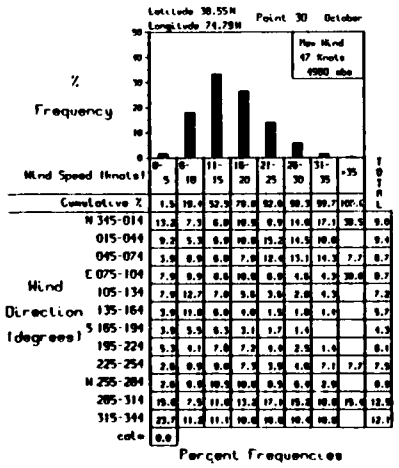

Latitude 30.55N
Longitude 74.75W
Point 30
May
Max Wind
43 Knots
1950 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

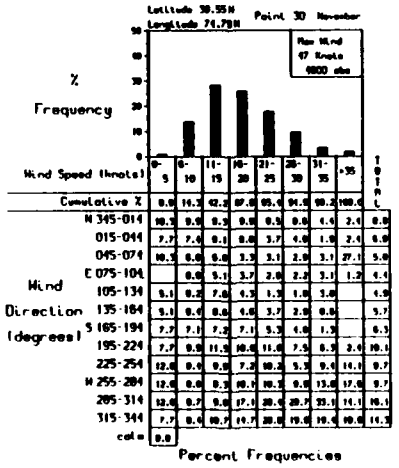

Latitude 30.55N
Longitude 74.75W
Point 30
June
Max Wind
42 Knots
1820 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

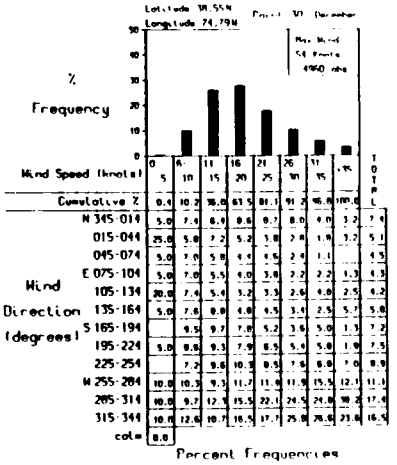

Latitude 38.55N
Longitude 74.79W
Point 30
July
Max Wind
41 Knots
4960 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

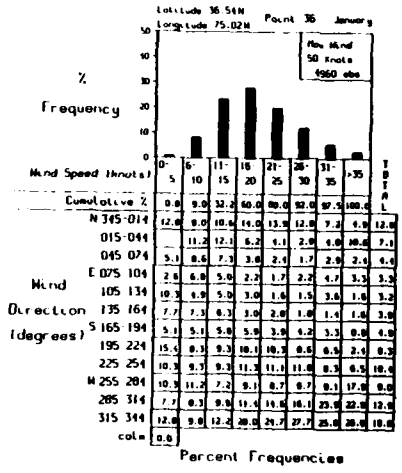

Latitude 38.55N
Longitude 74.79W
Point 30
August
Max Wind
44 Knots
4960 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

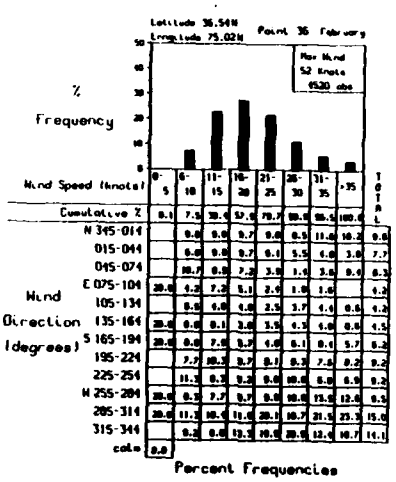

%
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

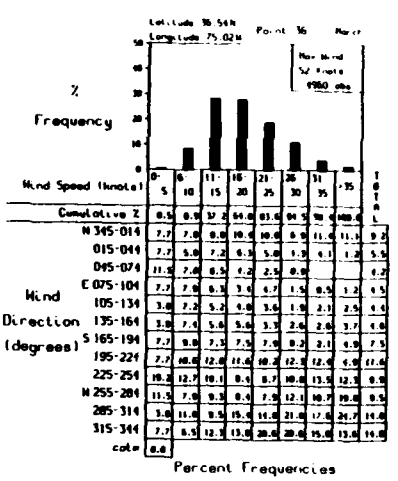

Latitude 38.55N
Longitude 74.79W
Point 30
October
Max Wind
47 Knots
4980 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

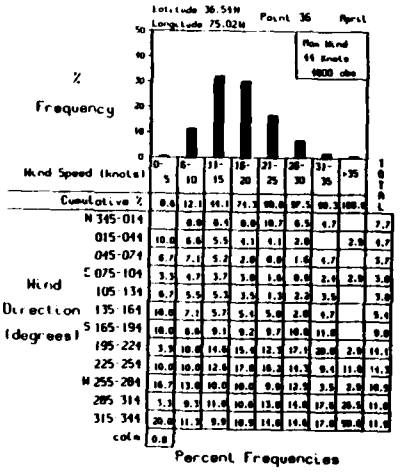

Latitude 38.55N
Longitude 74.79W
Point 30
November
Max Wind
47 Knots
4980 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

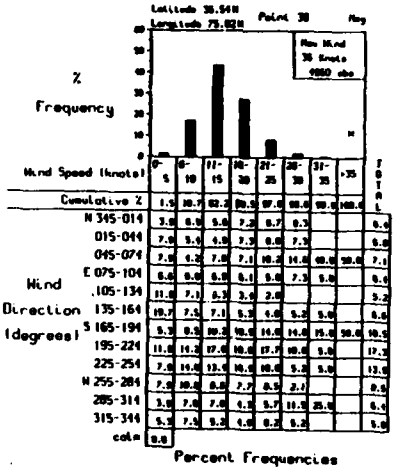

%
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

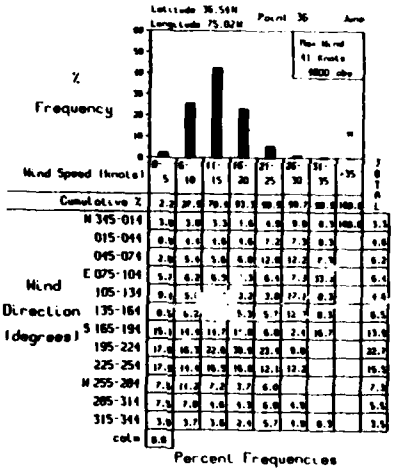

Latitude 36.56N
Longitude 75.02W
Point 36 January
Max Wind
50 Knots
4960 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

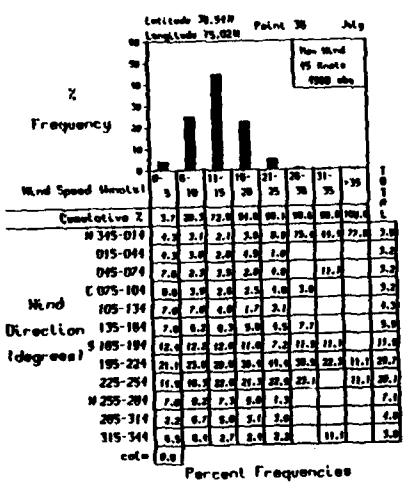

Latitude 36.56N
Longitude 75.02W
Point 36 February
Max Wind
52 Knots
4530 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

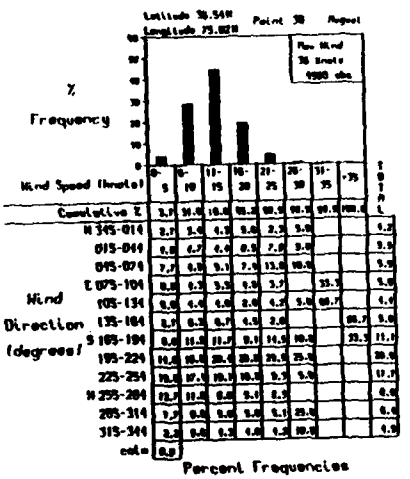

Latitude 36.56N
Longitude 75.02W
Point 36
Max Wind
Knots
obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

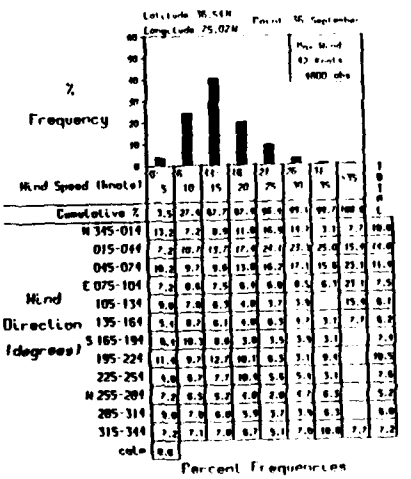

Latitude 36.56N
Longitude 75.02W
Point 36 April
Max Wind
44 Knots
4800 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

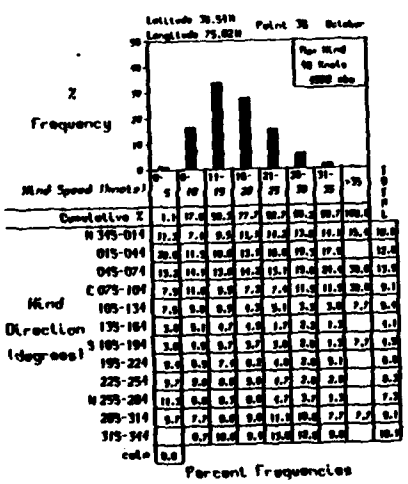

Latitude 36.56N
Longitude 75.02W
Point 36 May
Max Wind
36 Knots
4980 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

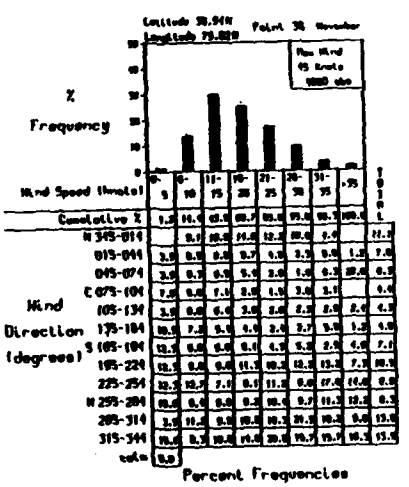

Latitude 36.56N
Longitude 75.02W
Point 36 June
Max Wind
41 Knots
4800 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

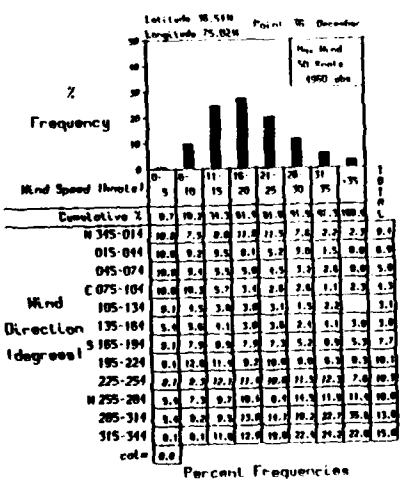

Latitude 38.94N
Longitude 75.02W
Point 38
July
Max Wind
45 Knots
1988 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

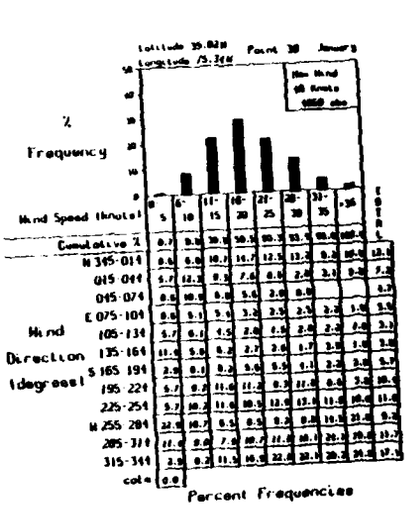

Latitude 38.94N
Longitude 75.02W
Point 38
August
Max Wind
38 Knots
1988 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

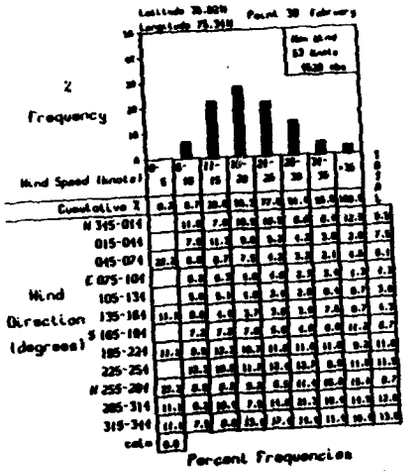

Point 38 September
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

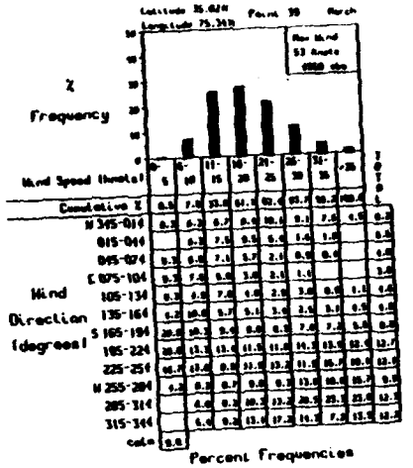

Latitude 38.94N
Longitude 75.02W
Point 38
October
Max Wind
48 Knots
1988 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

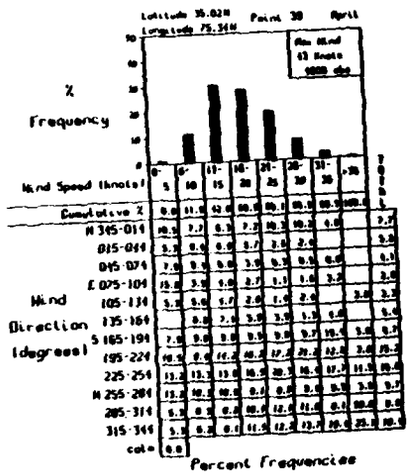

Latitude 38.94N
Longitude 75.02W
Point 38
November
Max Wind
45 Knots
1988 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

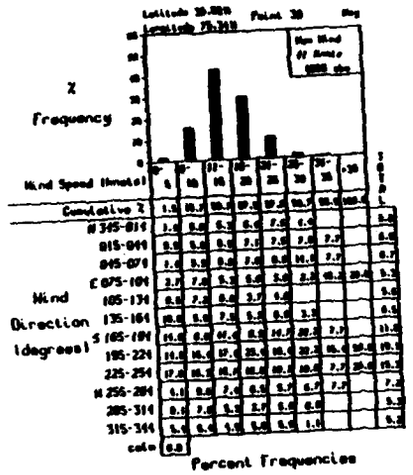

Latitude 38.94N
Longitude 75.02W
Point 38
December
Max Wind
50 Knots
1988 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

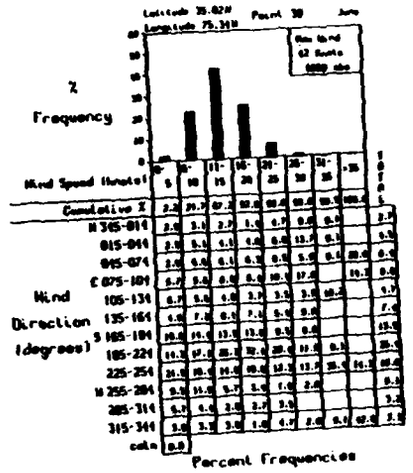

Latitude 35.02N Point 38 January
Longitude 75.34W
Max Wind
48 Knots
1010 mbs
%
Frequency
Wind Speed (knots)
0- 5
6- 10
11- 15
16- 20
21- 25
26- 30
31- 35
>35
Total %
Cumulative %
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Wind Direction (degrees)
Percent Frequencies

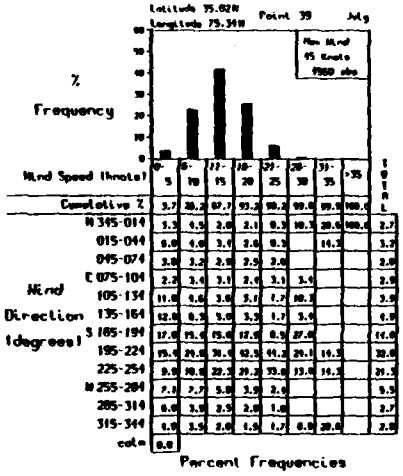

Latitude 35.02N Point 38 February
Longitude 75.34W
Max Wind
53 Knots
1010 mbs
%
Frequency
Wind Speed (knots)
0- 5
6- 10
11- 15
16- 20
21- 25
26- 30
31- 35
>35
Total %
Cumulative %
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Wind Direction (degrees)
Percent Frequencies

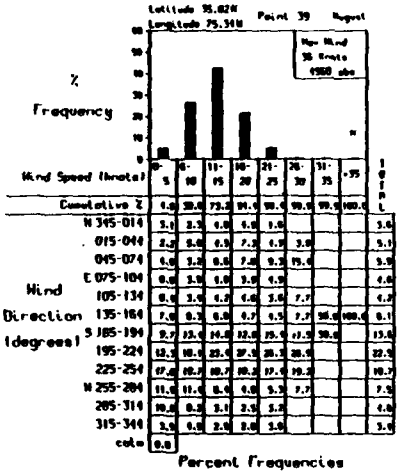

Latitude 35.02N Point 38 March
Longitude 75.34W
Max Wind
53 Knots
1010 mbs
%
Frequency
Wind Speed (knots)
0- 5
6- 10
11- 15
16- 20
21- 25
26- 30
31- 35
>35
Total %
Cumulative %
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Wind Direction (degrees)
Percent Frequencies

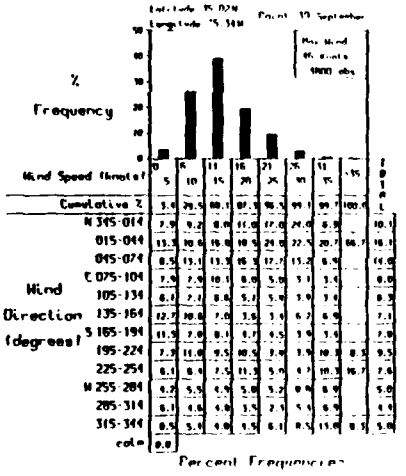

Latitude 35.02N Point 38 April
Longitude 75.34W
Max Wind
53 Knots
1010 mbs
%
Frequency
Wind Speed (knots)
0- 5
6- 10
11- 15
16- 20
21- 25
26- 30
31- 35
>35
Total %
Cumulative %
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Wind Direction (degrees)
Percent Frequencies

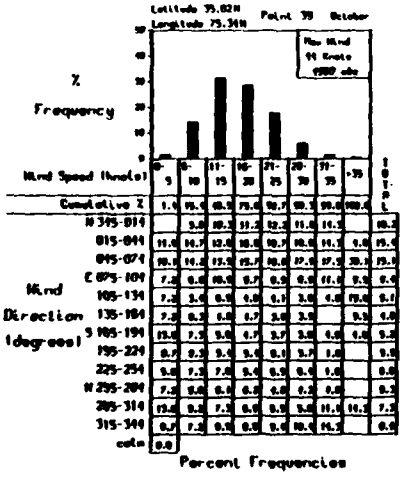

Latitude 35.02N Point 38 May
Longitude 75.34W
Max Wind
47 Knots
1010 mbs
%
Frequency
Wind Speed (knots)
0- 5
6- 10
11- 15
16- 20
21- 25
26- 30
31- 35
>35
Total %
Cumulative %
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Wind Direction (degrees)
Percent Frequencies

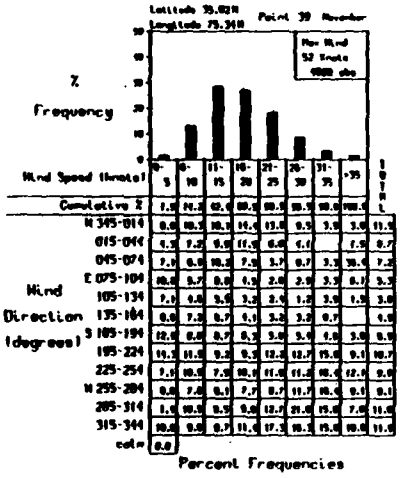

Latitude 35.02N Point 38 June
Longitude 75.34W
Max Wind
52 Knots
1010 mbs
%
Frequency
Wind Speed (knots)
0- 5
6- 10
11- 15
16- 20
21- 25
26- 30
31- 35
>35
Total %
Cumulative %
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Wind Direction (degrees)
Percent Frequencies

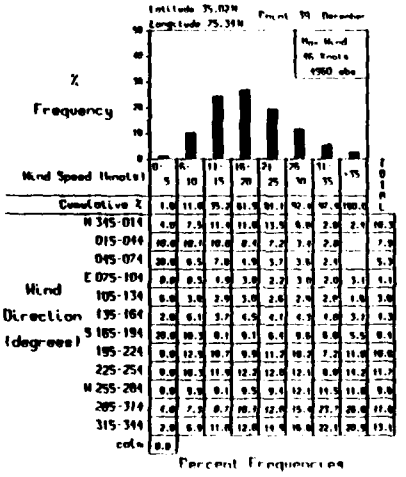

Latitude 35.02N
Longitude 75.34W
Point 39
July
Max Wind
45 Knots
1980 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

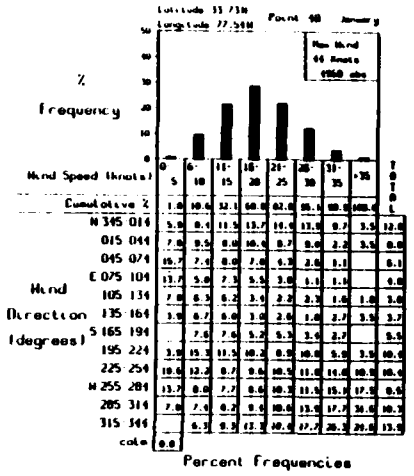

Latitude 35.02N
Longitude 75.34W
Point 39
August
Max Wind
38 Knots
1980 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

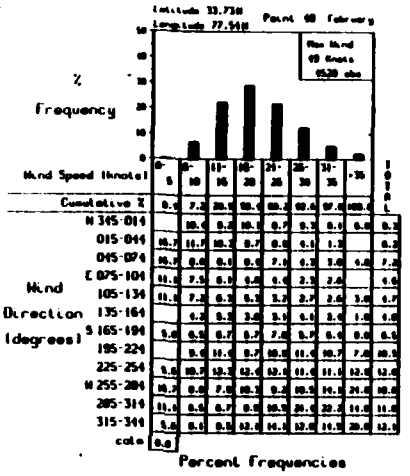

Point 39
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
Percent Frequencies

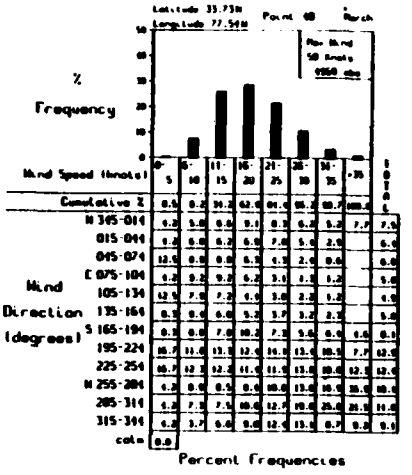

Latitude 35.02N
Longitude 75.34W
Point 39
October
Max Wind
99 Knots
1980 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

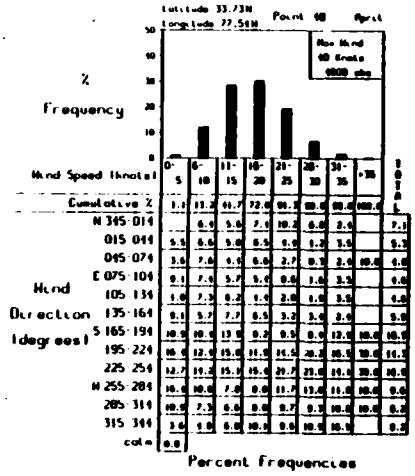

Latitude 35.02N
Longitude 75.34W
Point 39
November
Max Wind
52 Knots
1980 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

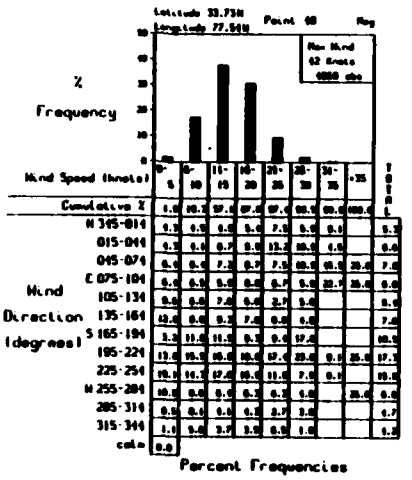

Point 39
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
Percent Frequencies

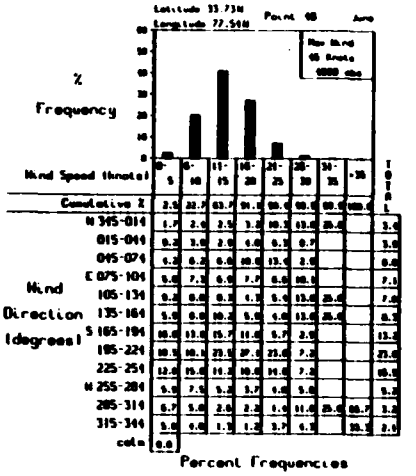

Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

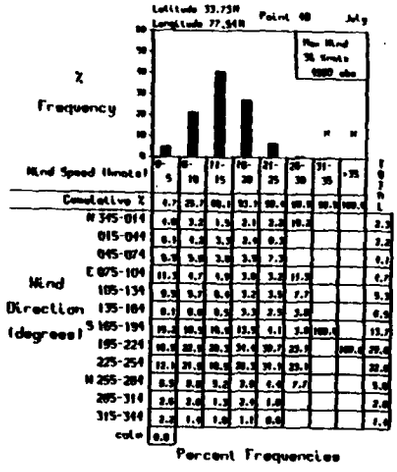

Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

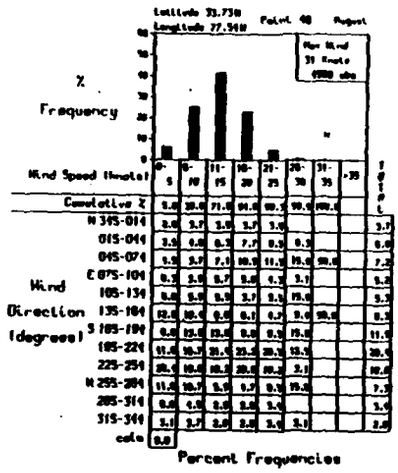

Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

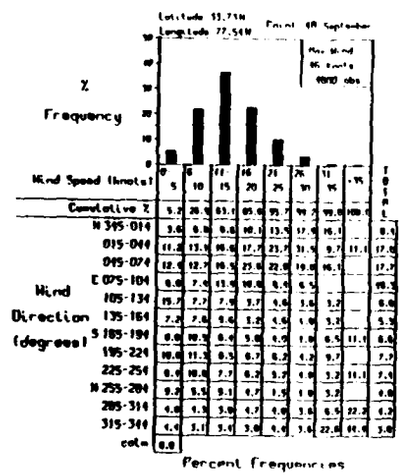

Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

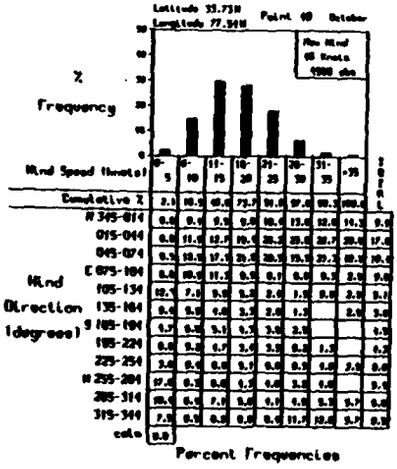

Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

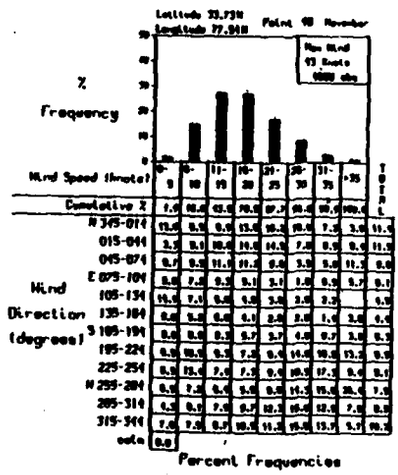

Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

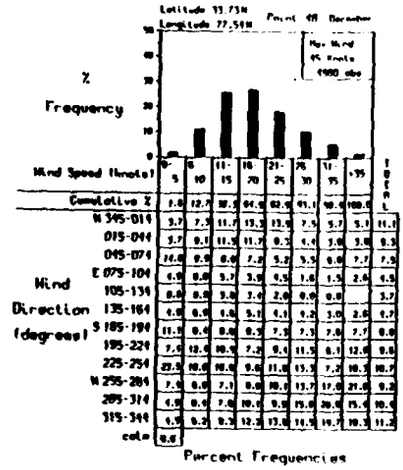

Latitude 33.73N
Longitude 77.54W
Point 48
July
Max Wind
36 Knots
1980 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

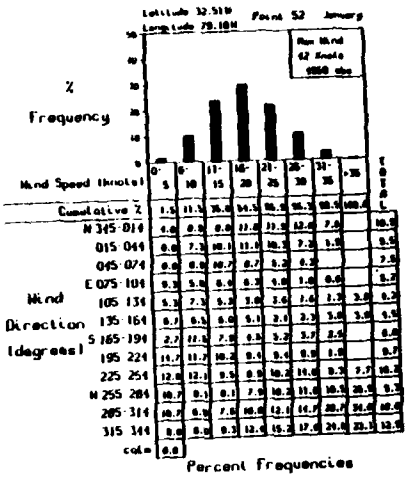

Latitude 33.73N
Longitude 77.54W
Point 48
August
Max Wind
31 Knots
1980 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

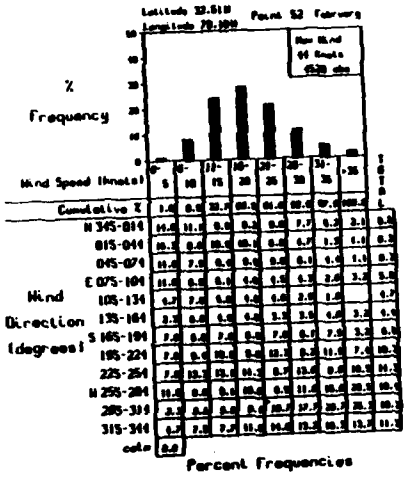

Latitude 33.73N
Longitude 77.54W
Point 48 September
Max Wind
1980 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

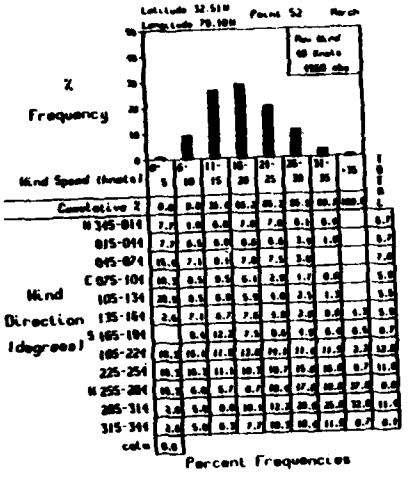

Latitude 33.73N
Longitude 77.54W
Point 48
October
Max Wind
1980 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

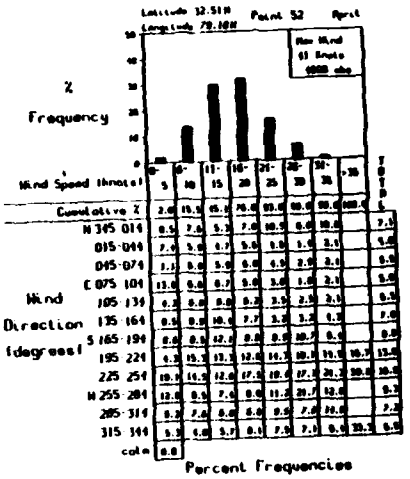

Latitude 33.73N
Longitude 77.54W
Point 48
November
Max Wind
1980 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

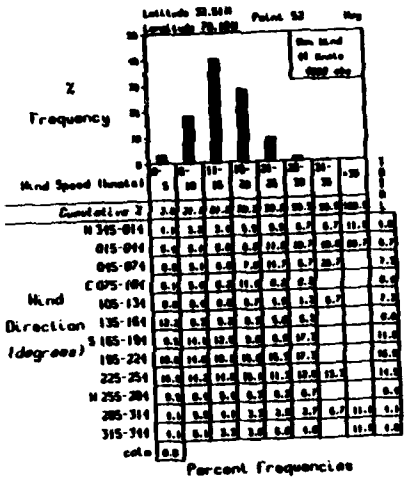

Latitude 33.73N
Longitude 77.54W
Point 48 December
Max Wind
1980 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

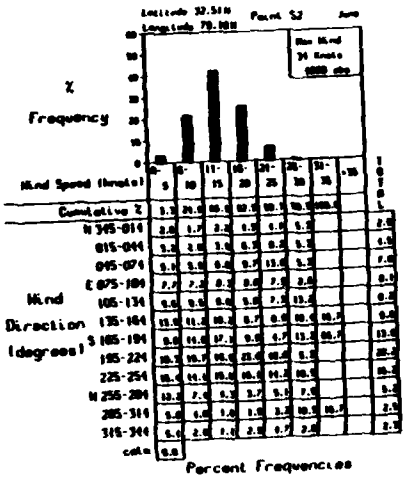

Latitude 32.51N
Longitude 79.10W
Point 52
January
Raw Wind
42 Knots
1000 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

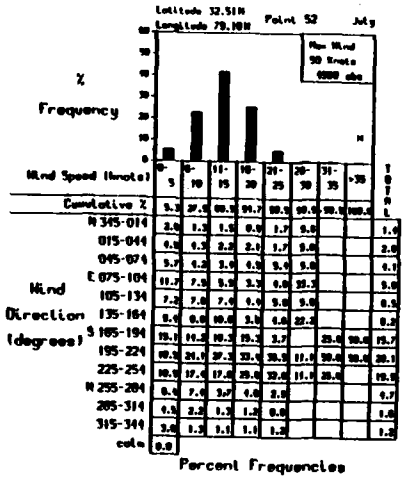

Latitude 32.51N
Longitude 79.10W
Point 52
February
Raw Wind
44 Knots
1520 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

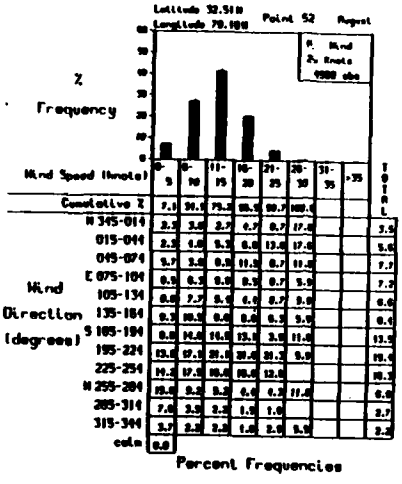

Latitude 32.51N
Longitude 79.10W
Point 52
March
Raw Wind
48 Knots
1000 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

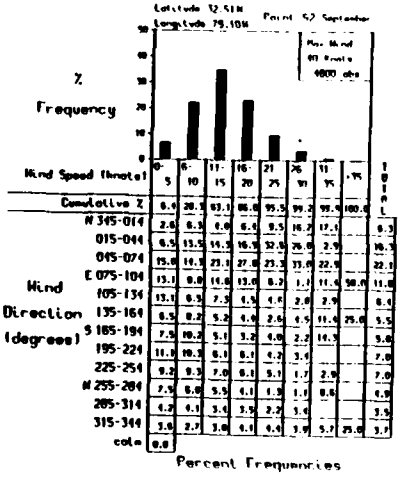

Latitude 32.51N
Longitude 79.10W
Point 52
April
Raw Wind
45 Knots
1000 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

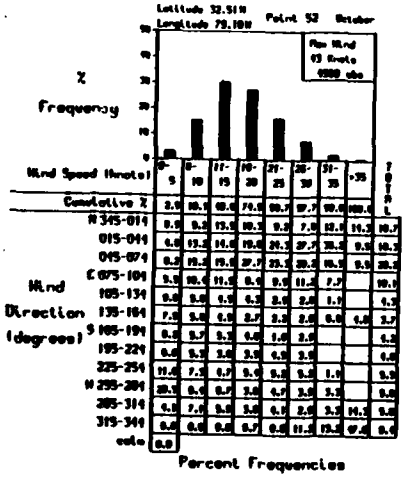

Latitude 32.51N
Longitude 79.10W
Point 52
May
Raw Wind
48 Knots
1000 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

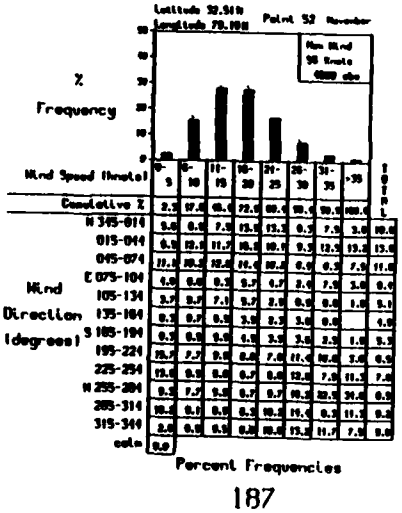

Latitude 32.51N
Longitude 79.10W
Point 52
June
Raw Wind
34 Knots
1000 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

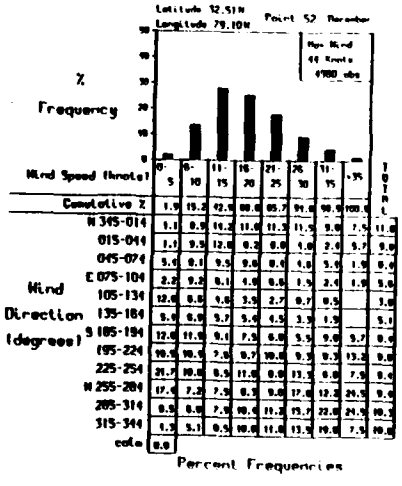

Latitude 32.51N
Longitude 79.10W
Point 52
July
Max Wind
99 Knots
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

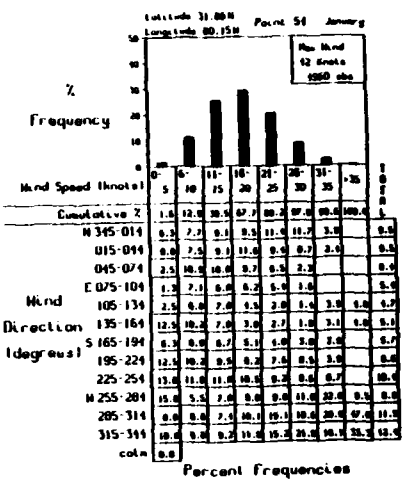

Latitude 32.51N
Longitude 79.10W
Point 52
August
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

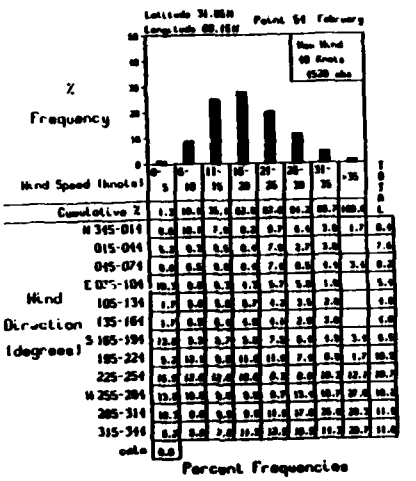

Latitude 32.51N
Longitude 79.10W
Point 52 September
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

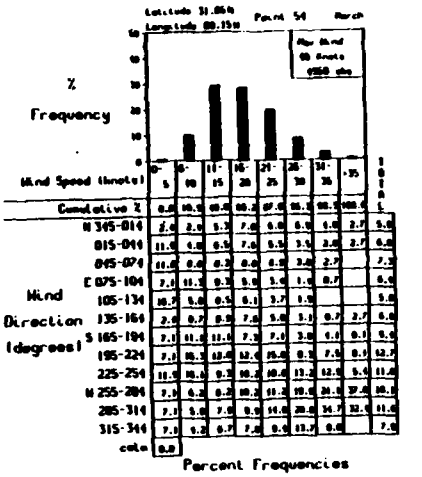

Latitude 32.51N
Longitude 79.10W
Point 52
October
Max Wind
93 Knots
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

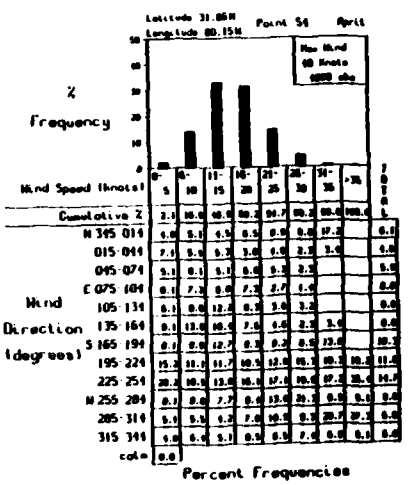

Latitude 32.51N
Longitude 79.10W
Point 52
November
Max Wind
98 Knots
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

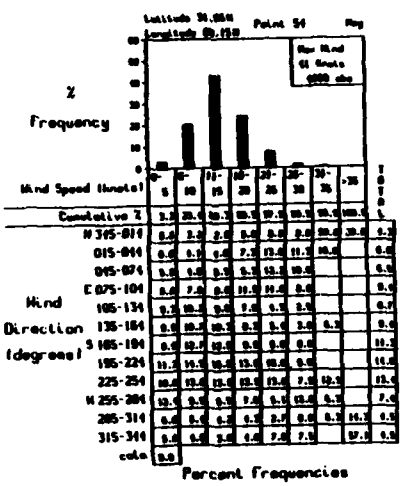

Latitude 32.51N
Longitude 79.10W
Point 52 November
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

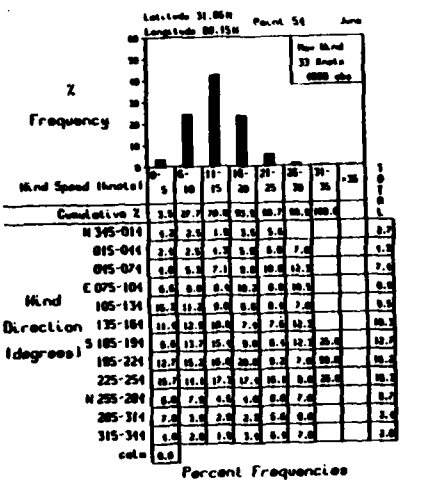

Point 54 January
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

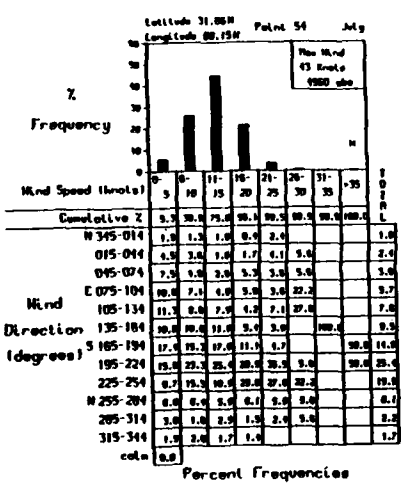

Point 54 February
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

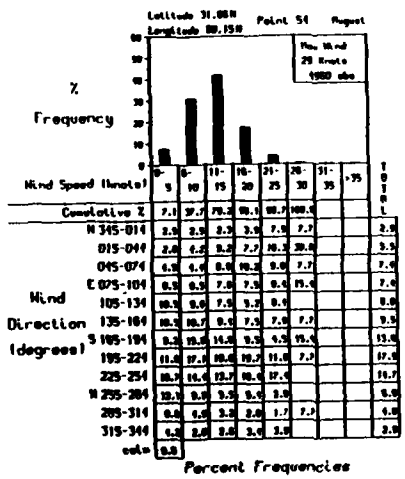

Point 54 March
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

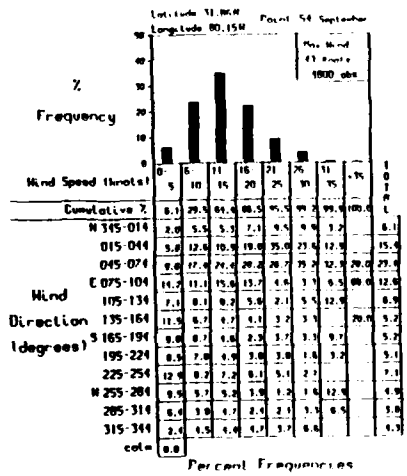

Point 54 April
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

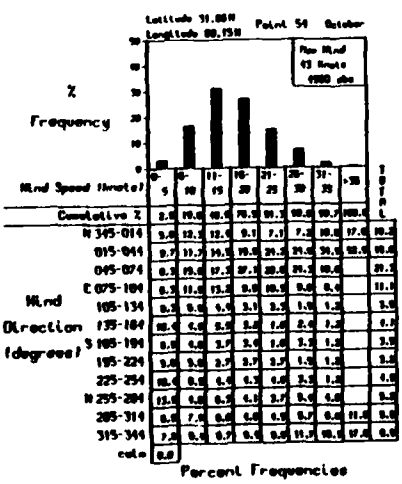

Point 54 May
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

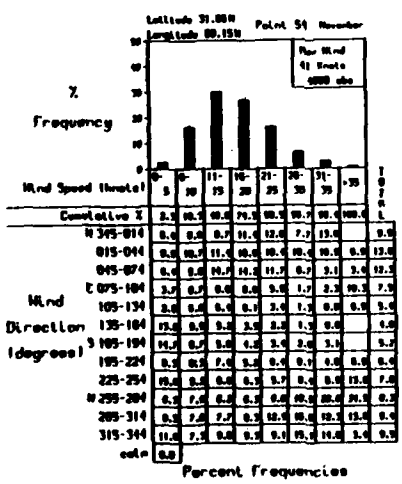

Point 54 June
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

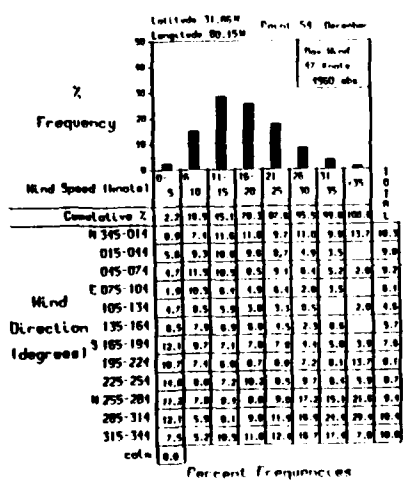

Latitude 31.08N
Longitude 80.15W
Point 54
July
Max Wind
43 Knots
1980 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

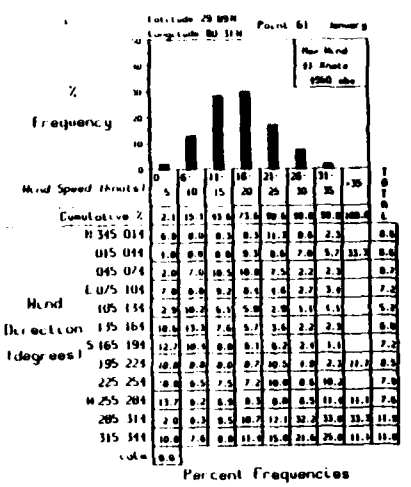

Latitude 31.08N
Longitude 80.15W
Point 54
August
Max Wind
29 Knots
1980 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

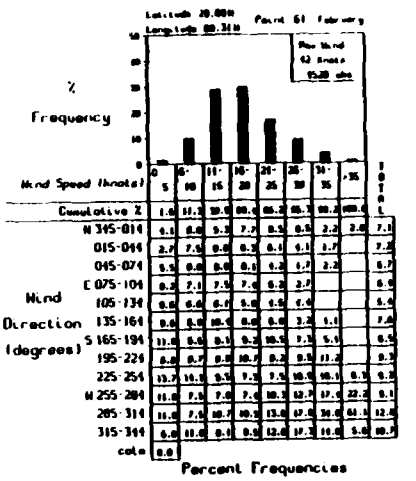

Point 54 September
Max Wind
41 Knots
1980 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

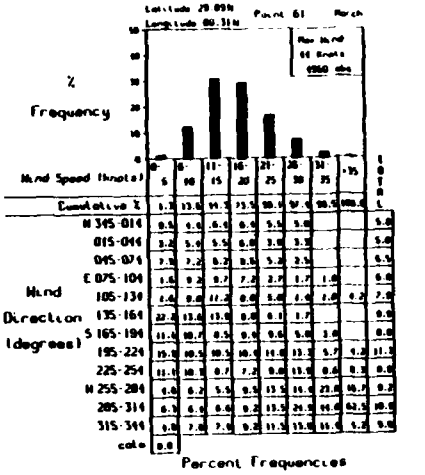

Latitude 31.08N
Longitude 80.15W
Point 54
October
Max Wind
43 Knots
1980 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

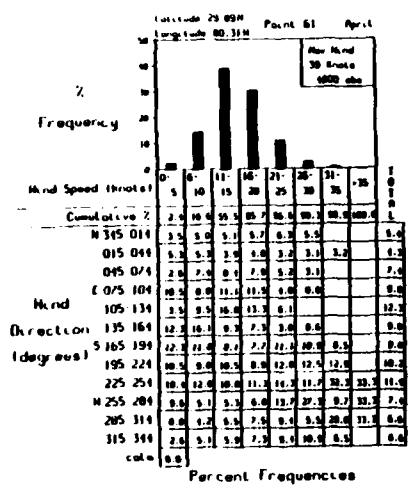

Latitude 31.08N
Longitude 80.15W
Point 54
November
Max Wind
41 Knots
1980 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

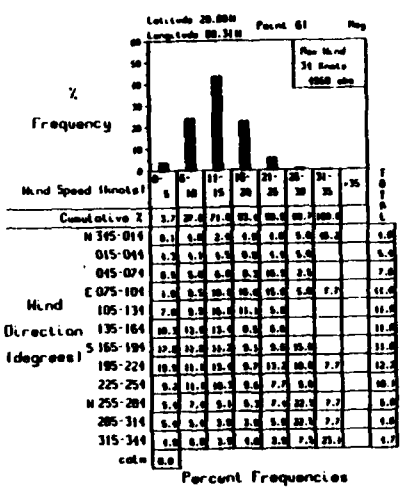

Point 54 December
Max Wind
47 Knots
1980 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

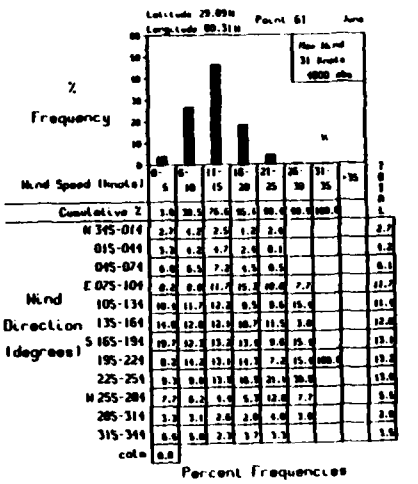

Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

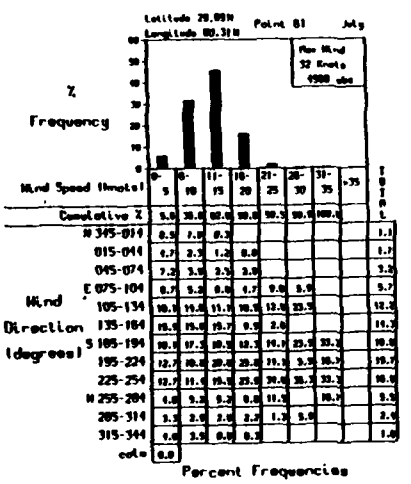

Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

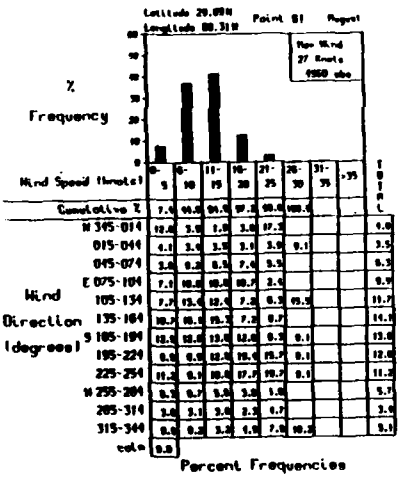

Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

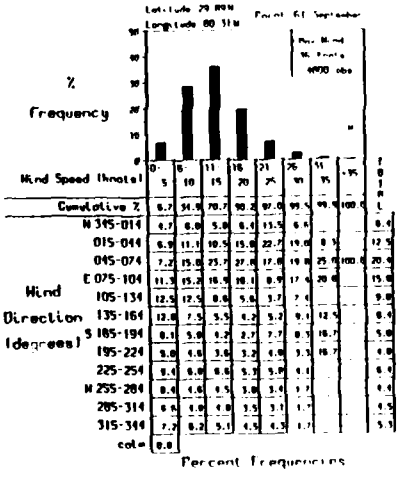

Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

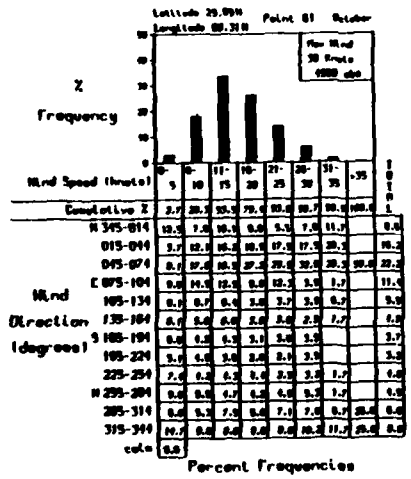

Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

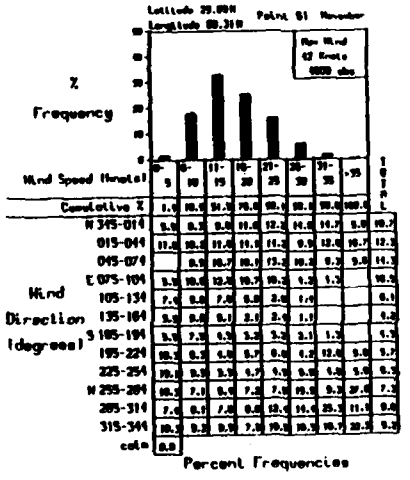

Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

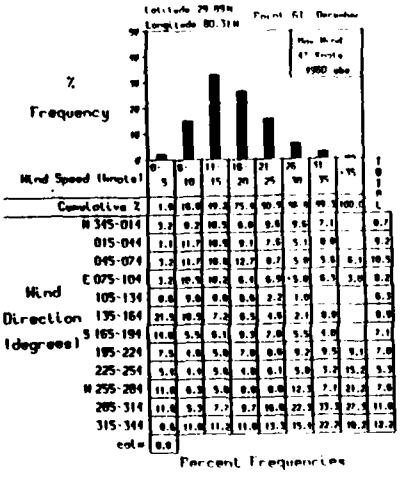

Latitude 29.09N
Longitude 88.31W
Point 61
July
Max Wind
32 Knots
4980 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Wind Direction (degrees)
Percent Frequencies

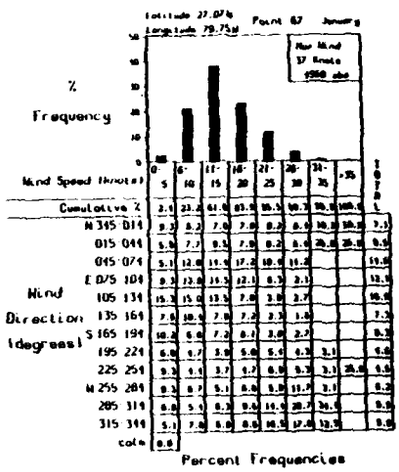

Latitude 29.09N
Longitude 88.31W
Point 61
August
Max Wind
27 Knots
4980 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Wind Direction (degrees)
Percent Frequencies

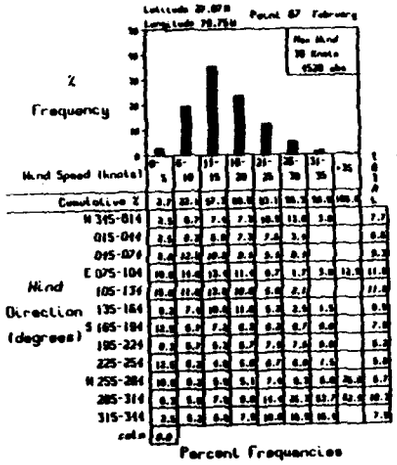

Point 61 September
%
Frequency
Wind Speed (knots)
Cumulative %
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Wind Direction (degrees)
Percent Frequencies

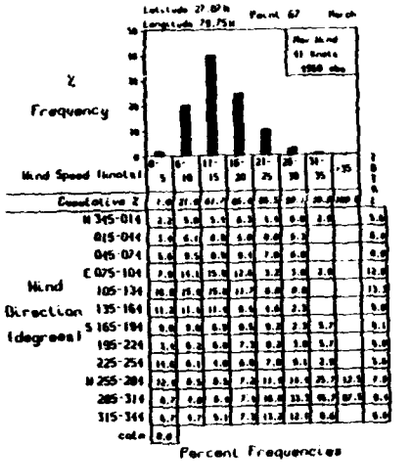

Latitude 29.09N
Longitude 88.31W
Point 61
October
Max Wind
30 Knots
4980 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Wind Direction (degrees)
Percent Frequencies

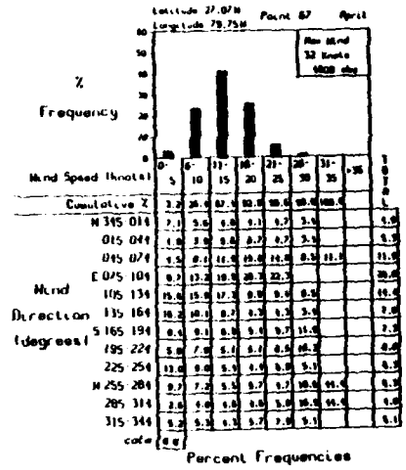

Latitude 29.09N
Longitude 88.31W
Point 61
November
Max Wind
42 Knots
4980 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Wind Direction (degrees)
Percent Frequencies

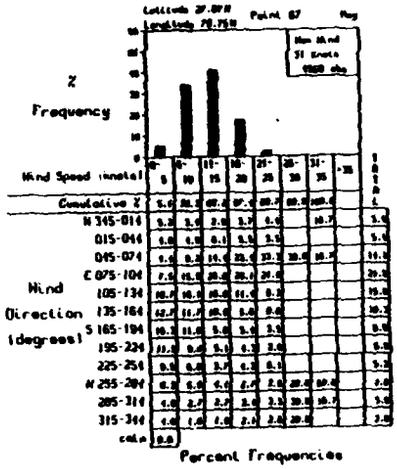

Point 61 December
%
Frequency
Wind Speed (knots)
Cumulative %
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Wind Direction (degrees)
Percent Frequencies

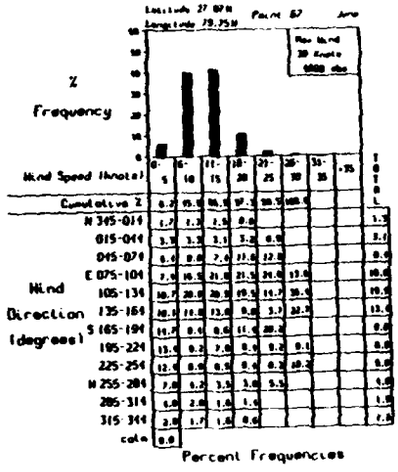

Latitude 27.07N
Longitude 79.75W
Point 67
January
Max Wind
37 Knots
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

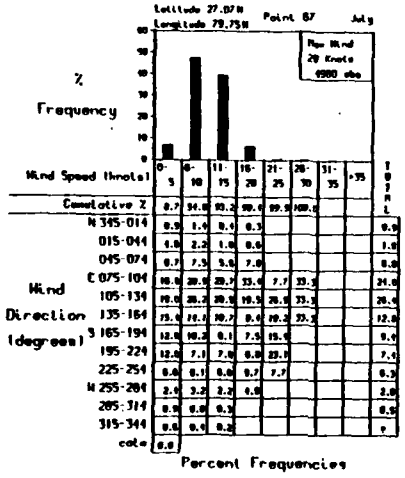

Latitude 27.07N
Longitude 79.75W
Point 67
February
Max Wind
38 Knots
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

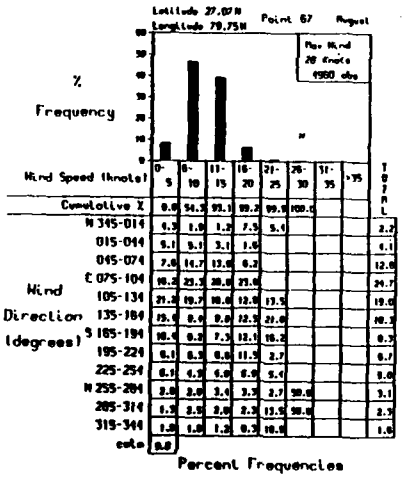

Latitude 27.07N
Longitude 79.75W
Point 67
March
Max Wind
41 Knots
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

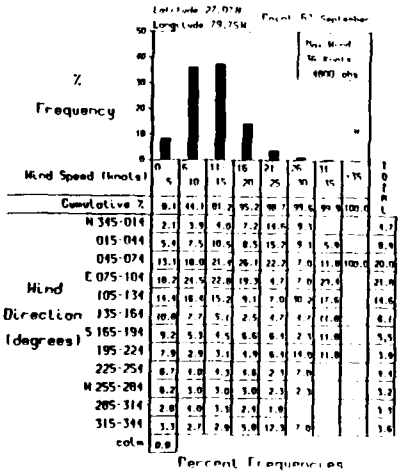

Latitude 27.07N
Longitude 79.75W
Point 67
April
Max Wind
32 Knots
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

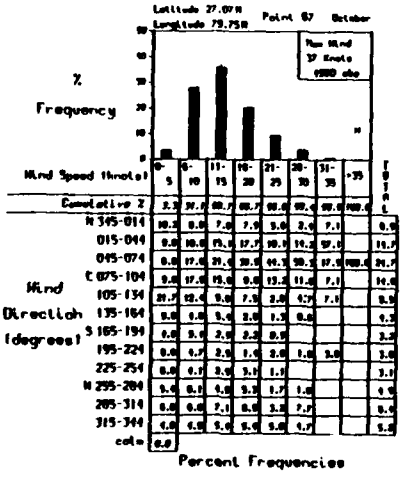

Latitude 27.07N
Longitude 79.75W
Point 67
May
Max Wind
31 Knots
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

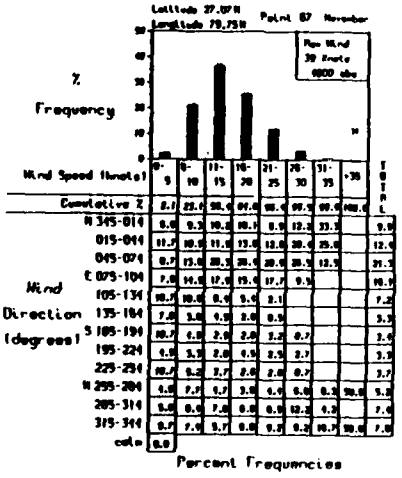

Latitude 27.07N
Longitude 79.75W
Point 67
June
Max Wind
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

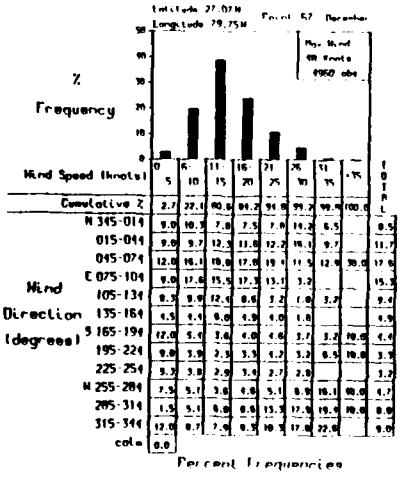

Latitude 27.07N
Longitude 79.75W
Point 67
July
Max Wind
20 Knots
4980 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

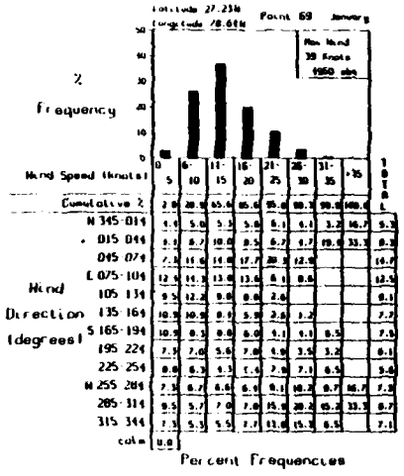

Latitude 27.07N
Longitude 79.75W
Point 67
August
Max Wind
20 Knots
4980 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

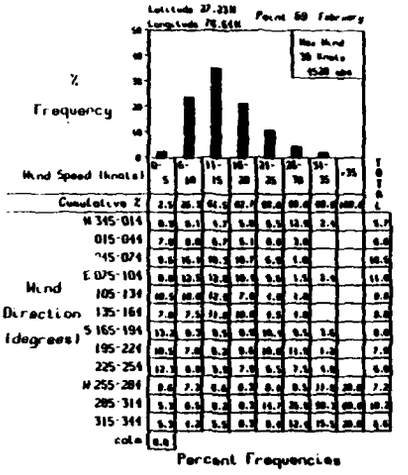

% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

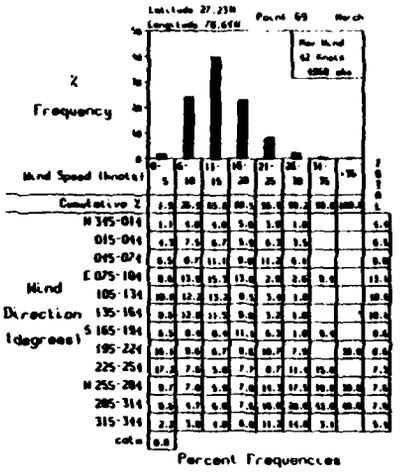

Latitude 27.07N
Longitude 79.75W
Point 67
October
Max Wind
37 Knots
4980 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

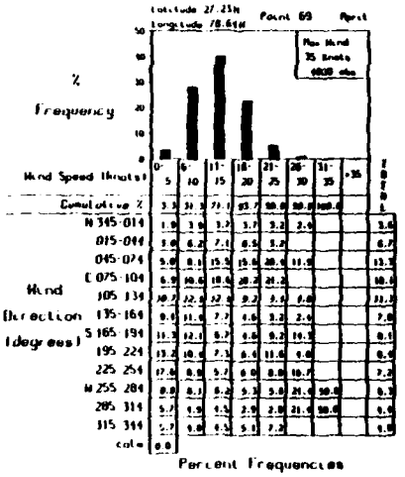

Latitude 27.07N
Longitude 79.75W
Point 67
November
Max Wind
30 Knots
4980 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

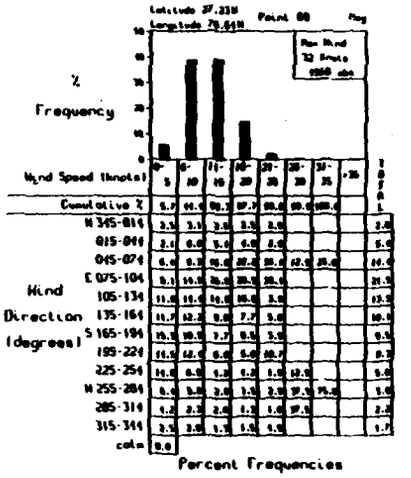

% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

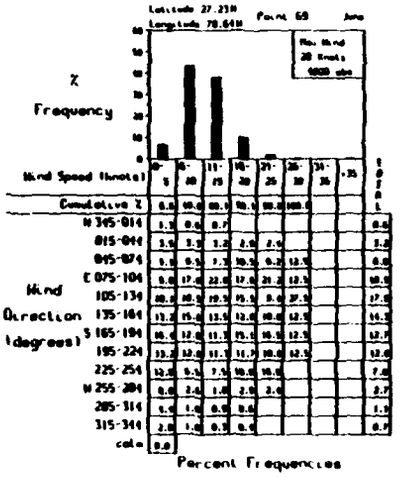

Latitude 27.23N
Longitude 78.64W
Point 69
January
Max Wind
30 Knots
1950 obs
% Frequency
Wind Speed (knots)
0- 5
6- 10
11- 15
16- 20
21- 25
26- 30
31- 35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

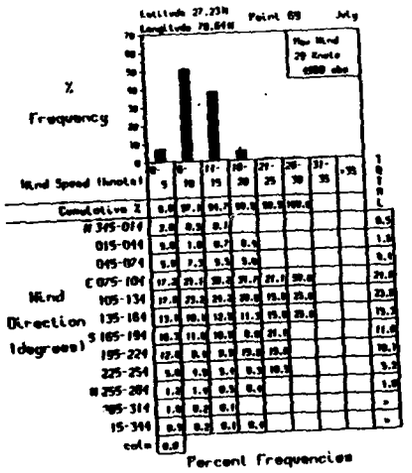

Latitude 27.23N
Longitude 78.64W
Point 69
February
Max Wind
30 Knots
1520 obs
% Frequency
Wind Speed (knots)
0- 5
6- 10
11- 15
16- 20
21- 25
26- 30
31- 35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

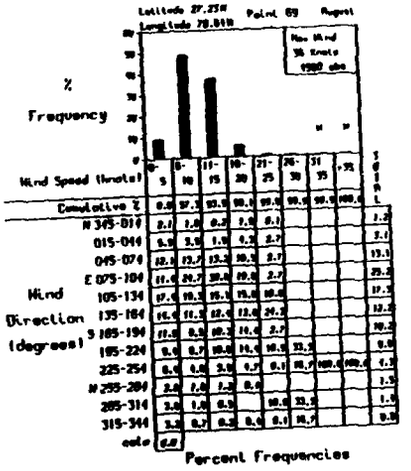

Latitude 27.23N
Longitude 78.64W
Point 69
March
Max Wind
42 Knots
1950 obs
% Frequency
Wind Speed (knots)
0- 5
6- 10
11- 15
16- 20
21- 25
26- 30
31- 35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

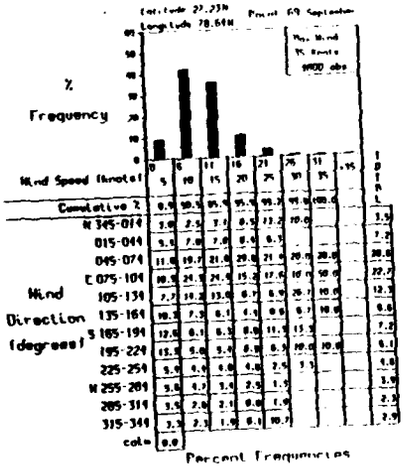

Latitude 27.23N
Longitude 78.64W
Point 69
April
Max Wind
35 Knots
1900 obs
% Frequency
Wind Speed (knots)
0- 5
6- 10
11- 15
16- 20
21- 25
26- 30
31- 35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

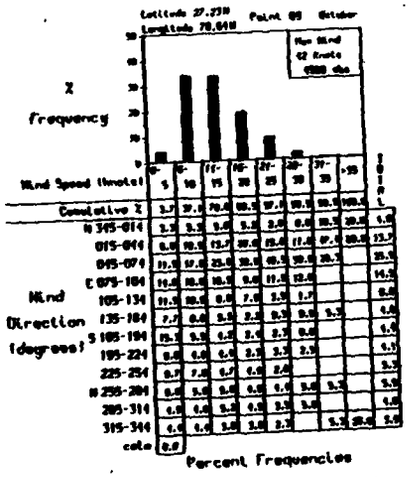

Latitude 27.23N
Longitude 78.64W
Point 69
May
Max Wind
32 Knots
1900 obs
% Frequency
Wind Speed (knots)
0- 5
6- 10
11- 15
16- 20
21- 25
26- 30
31- 35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

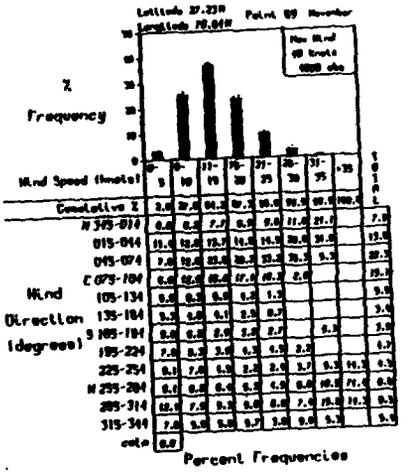

Latitude 27.23N
Longitude 78.64W
Point 69
June
Max Wind
28 Knots
1900 obs
% Frequency
Wind Speed (knots)
0- 5
6- 10
11- 15
16- 20
21- 25
26- 30
31- 35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

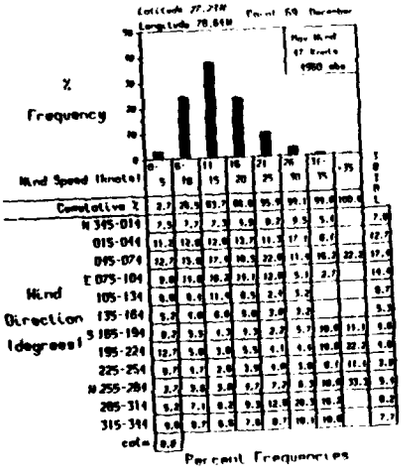

Latitude 27.23N
Longitude 78.04W
Point 69
July
Max Wind
29 Knots
1000 mbs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

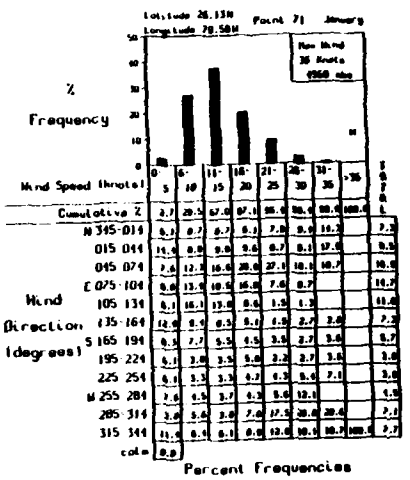

Latitude 27.23N
Longitude 78.04W
Point 69
August
Max Wind
35 Knots
1000 mbs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

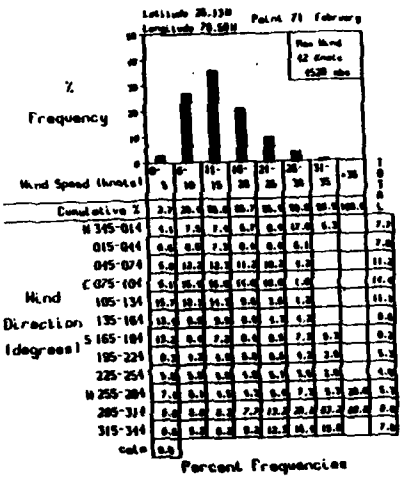

Latitude 27.23N
Longitude 78.04W
Point 69 September
Max Wind
1000 mbs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

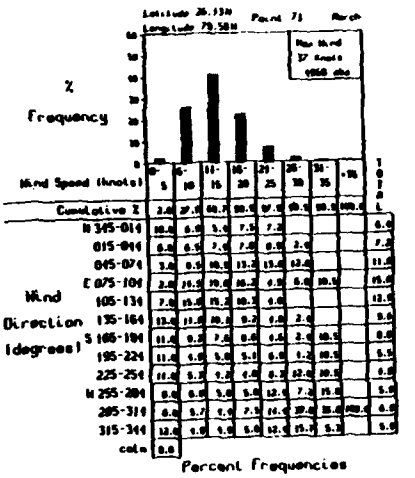

Latitude 27.23N
Longitude 78.04W
Point 69
October
Max Wind
42 Knots
1000 mbs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

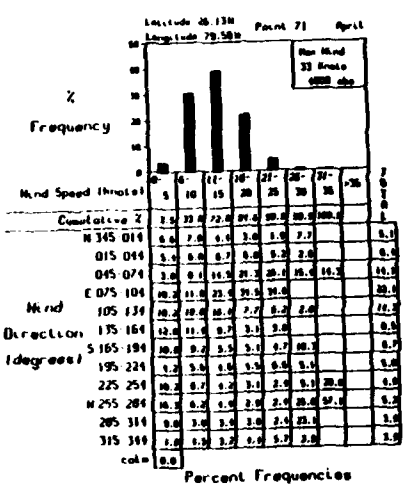

Latitude 27.23N
Longitude 78.04W
Point 69
November
Max Wind
1000 mbs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

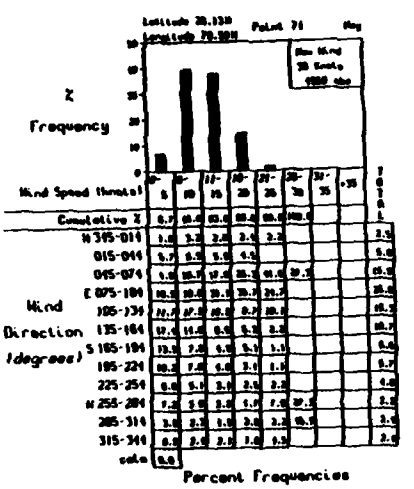

Latitude 27.23N
Longitude 78.04W
Point 69
December
Max Wind
1000 mbs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

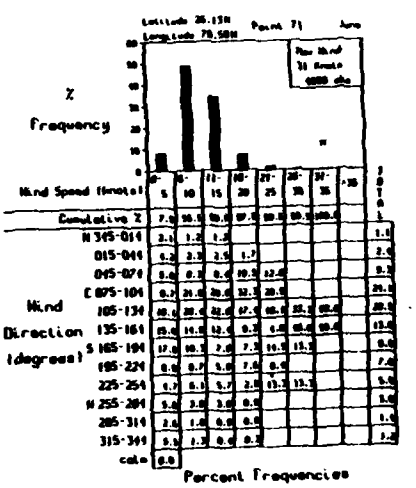

Point 71 January
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Percent Frequencies

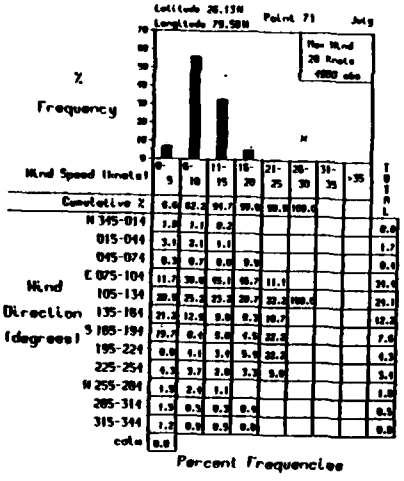

Point 71 February
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Percent Frequencies

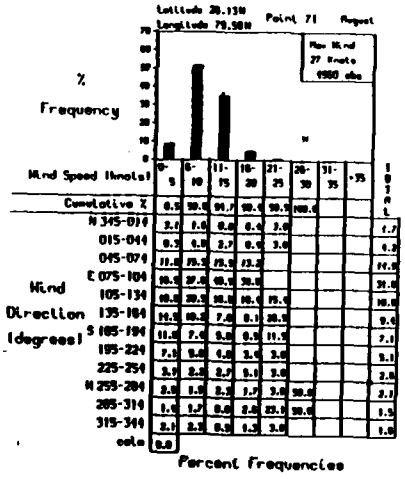

Point 71 March
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Percent Frequencies

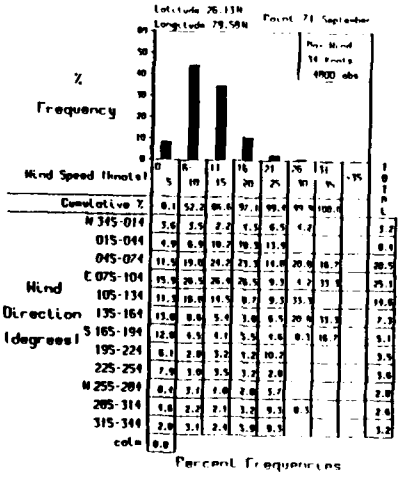

Point 71 April
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Percent Frequencies

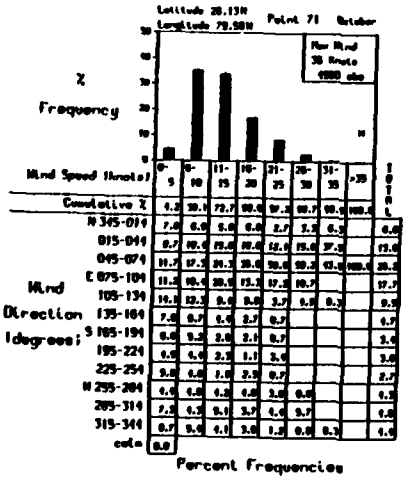

Point 71 May
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Percent Frequencies

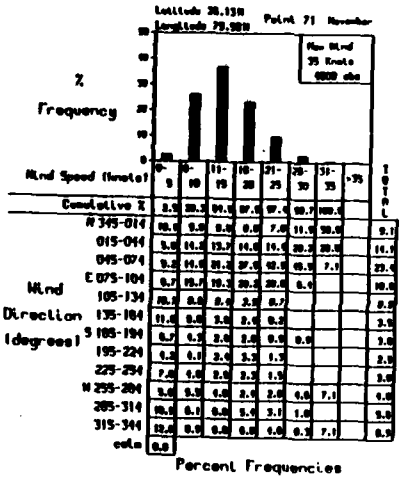

Point 71 June
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Percent Frequencies

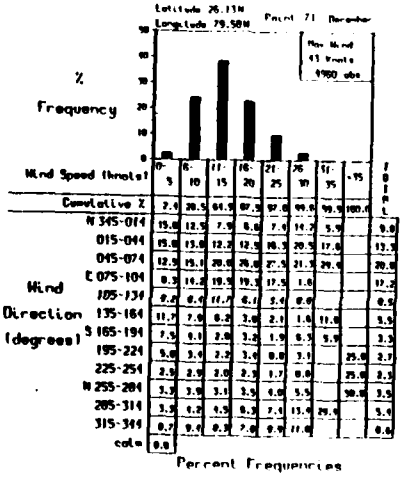

Latitude 26.13N
Longitude 79.58W
Point 71
July
Max Wind
28 Knots
1980 obs
%
Frequency
Wind Speed (knots)
0- 5
6- 10
11- 15
16- 20
21- 25
26- 30
31- 35
>35
TOTAL
Cumulative %
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Wind Direction (degrees)
Percent Frequencies

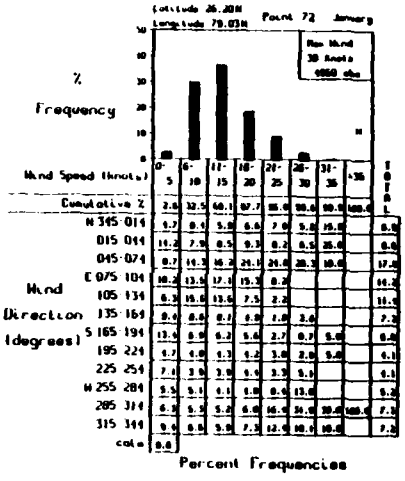

Latitude 26.13N
Longitude 79.58W
Point 71
August
Max Wind
27 Knots
1980 obs
%
Frequency
Wind Speed (knots)
0- 5
6- 10
11- 15
16- 20
21- 25
26- 30
31- 35
>35
TOTAL
Cumulative %
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Wind Direction (degrees)
Percent Frequencies

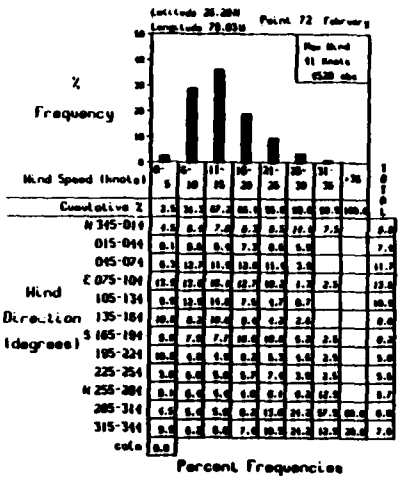

Latitude 26.13N
Longitude 79.58W
Point 71
September
Max Wind
Knots
1980 obs
%
Frequency
Wind Speed (knots)
0- 5
6- 10
11- 15
16- 20
21- 25
26- 30
31- 35
>35
TOTAL
Cumulative %
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Wind Direction (degrees)
Percent Frequencies

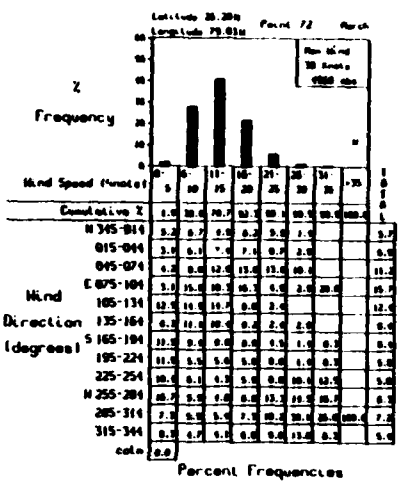

Latitude 26.13N
Longitude 79.58W
Point 71
October
Max Wind
30 Knots
1980 obs
%
Frequency
Wind Speed (knots)
0- 5
6- 10
11- 15
16- 20
21- 25
26- 30
31- 35
>35
TOTAL
Cumulative %
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Wind Direction (degrees)
Percent Frequencies

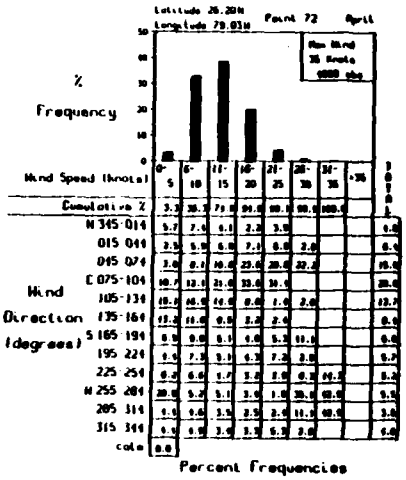

Latitude 26.13N
Longitude 79.58W
Point 71
November
Max Wind
35 Knots
1980 obs
%
Frequency
Wind Speed (knots)
0- 5
6- 10
11- 15
16- 20
21- 25
26- 30
31- 35
>35
TOTAL
Cumulative %
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Wind Direction (degrees)
Percent Frequencies

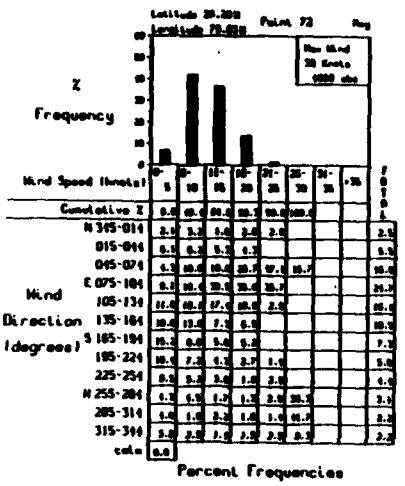

Latitude 26.13N
Longitude 79.58W
Point 71
November
Max Wind
41 Knots
1980 obs
%
Frequency
Wind Speed (knots)
0- 5
6- 10
11- 15
16- 20
21- 25
26- 30
31- 35
>35
TOTAL
Cumulative %
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Wind Direction (degrees)
Percent Frequencies

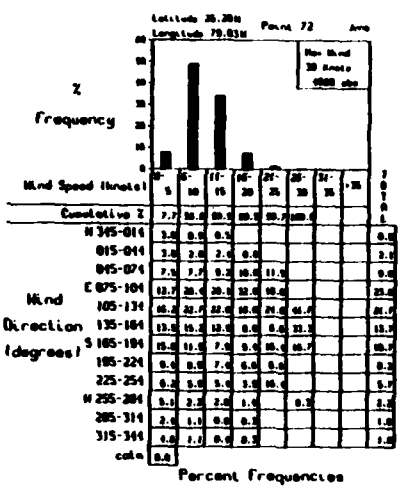

Point 72 January
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

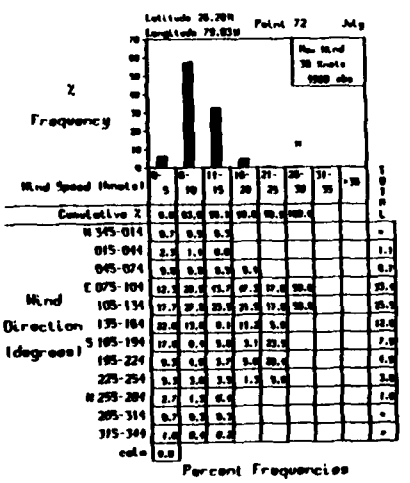

Point 72 February
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

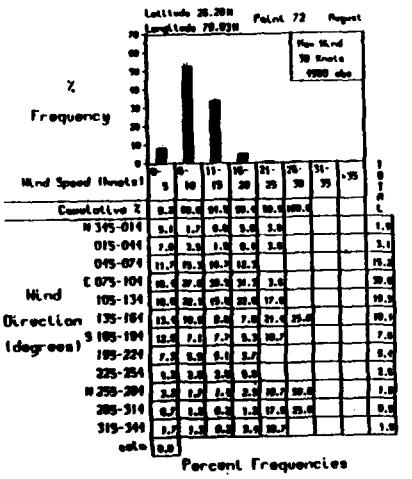

Point 72
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

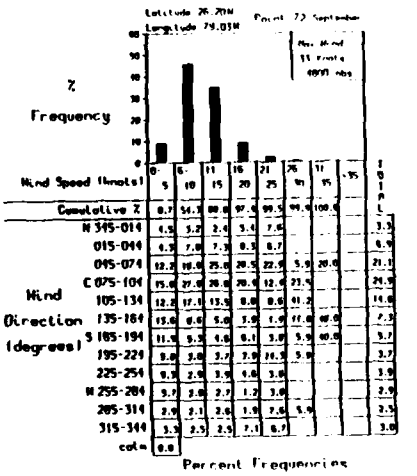

Point 72 April
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

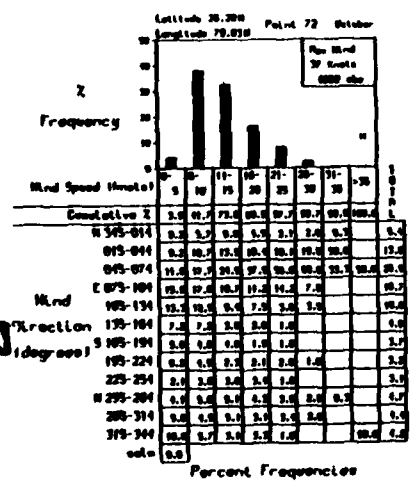

Point 72
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

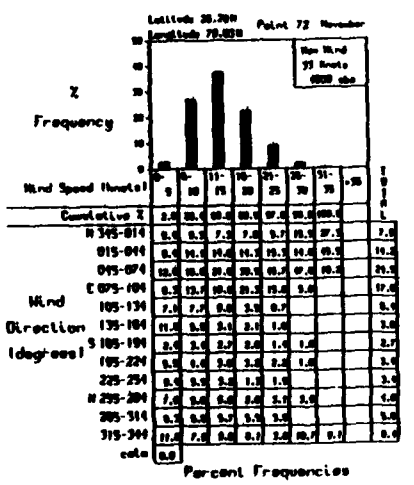

Point 72
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

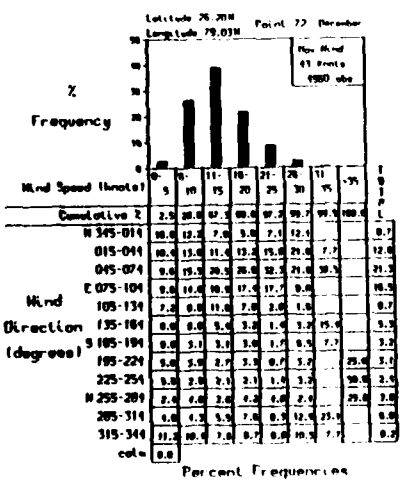

Point 72
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

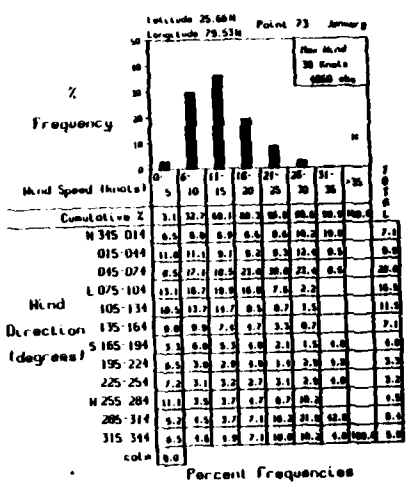

Point 72
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

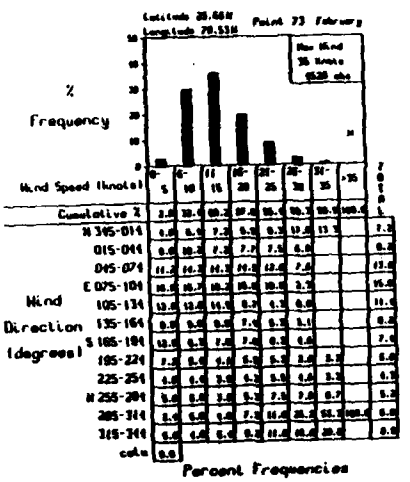

Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

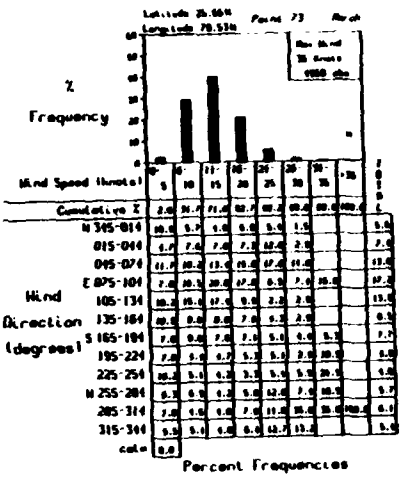

Point 72
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

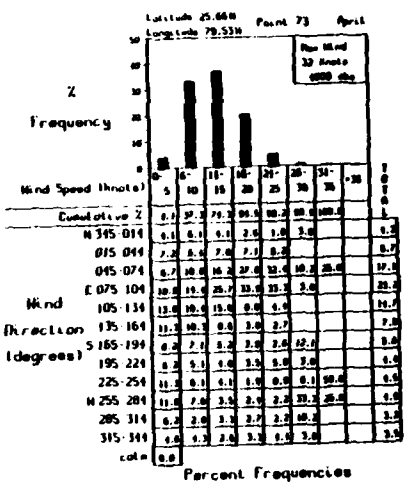

Point 72
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

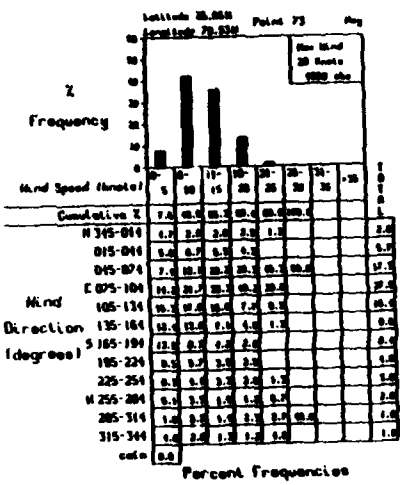

Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

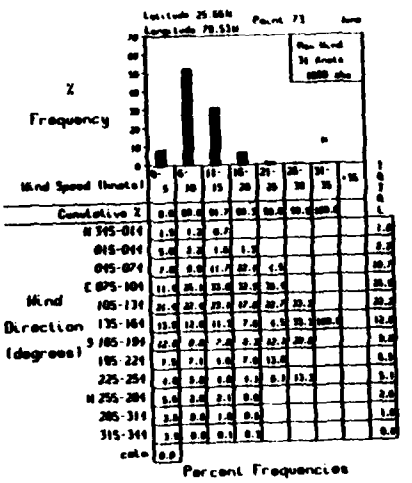

Point 73
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

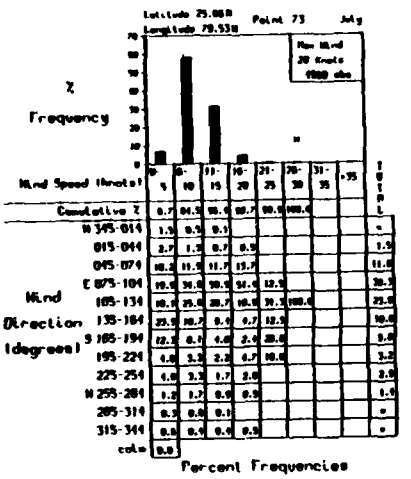

Point 73
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

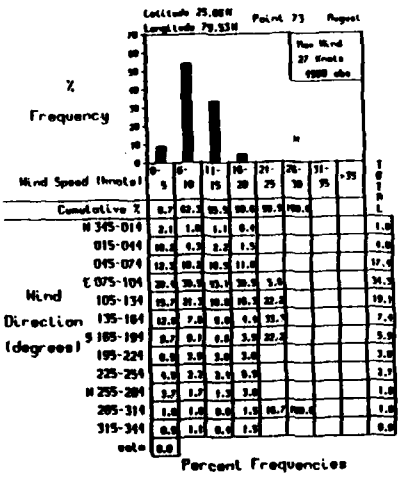

Point 73
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

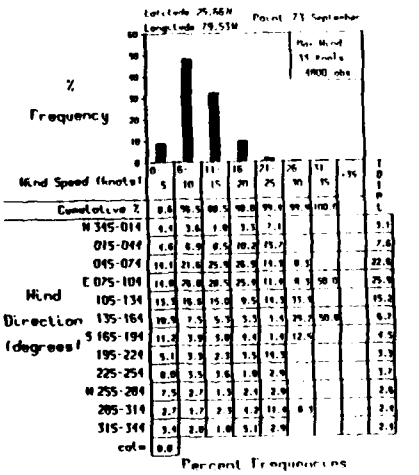

Point 73
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

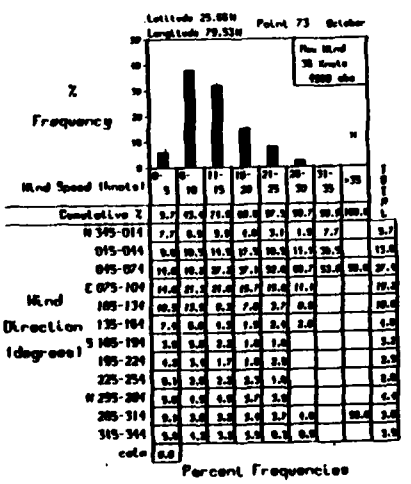

Point 73
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

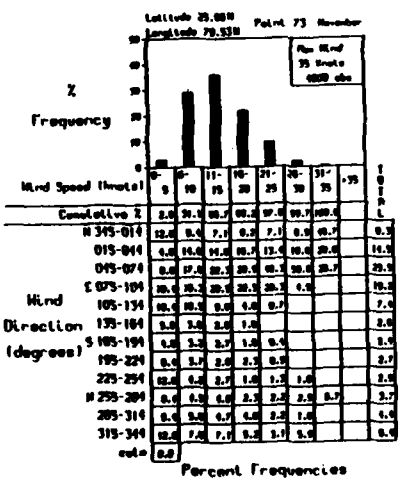

Point 73
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

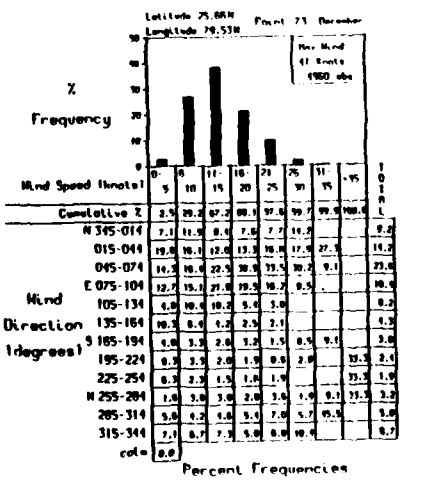

Latitude 25.08N
Longitude 79.53W
Point 73
July
Max Wind
20 Knots
4980 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

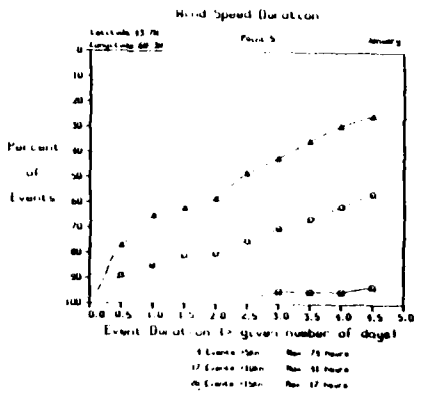

Latitude 25.08N
Longitude 79.53W
Point 73
August
Max Wind
27 Knots
4980 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

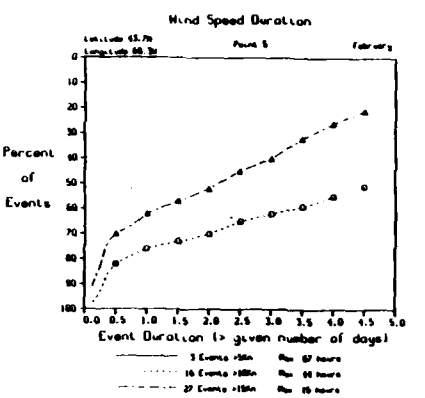

Point 73 September
Max Wind
11 Knots
4980 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

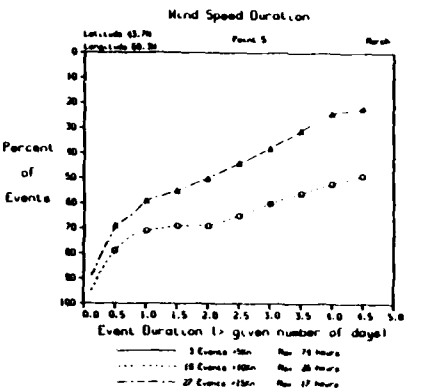

Latitude 25.08N
Longitude 79.53W
Point 73
October
Max Wind
30 Knots
4980 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

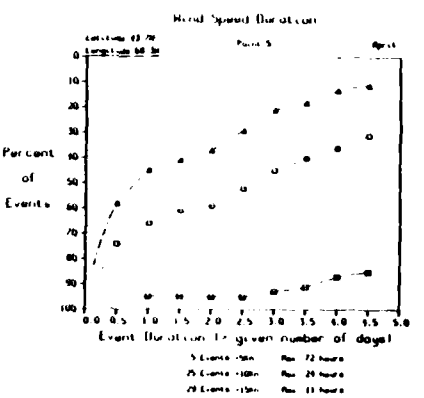

Latitude 25.08N
Longitude 79.53W
Point 73
November
Max Wind
35 Knots
4980 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

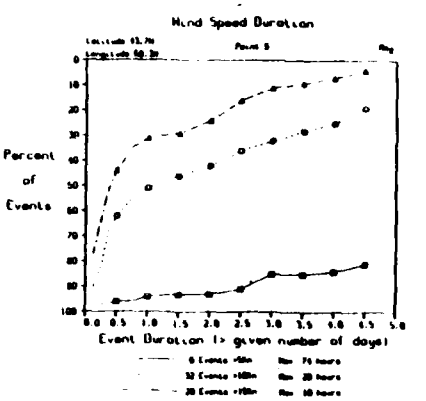

Latitude 25.08N
Longitude 79.53W
Point 73
December
Max Wind
41 Knots
4980 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

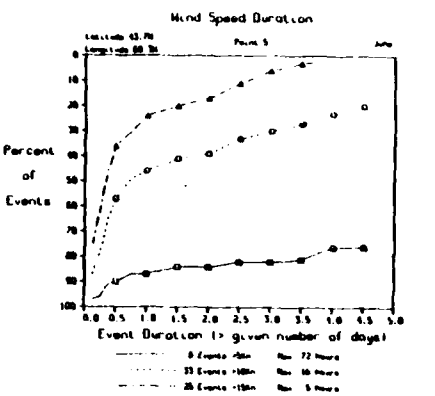

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

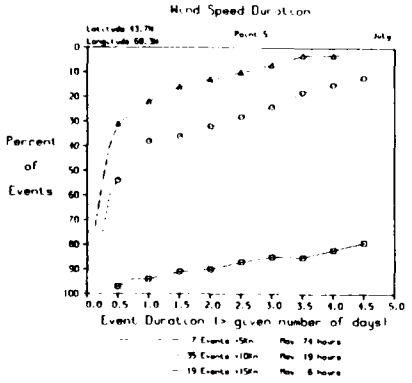

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

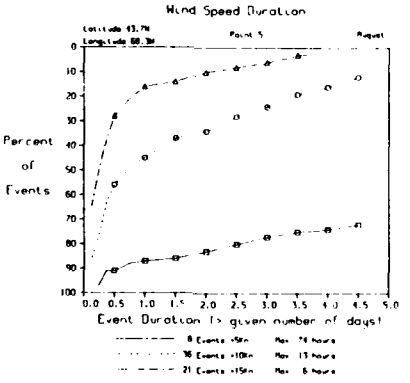

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

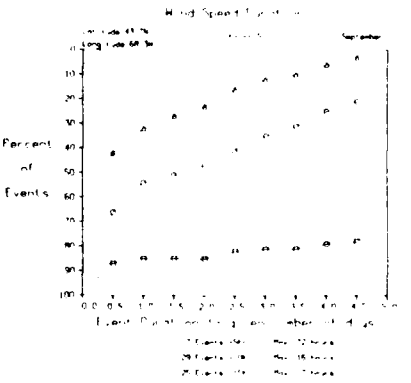

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

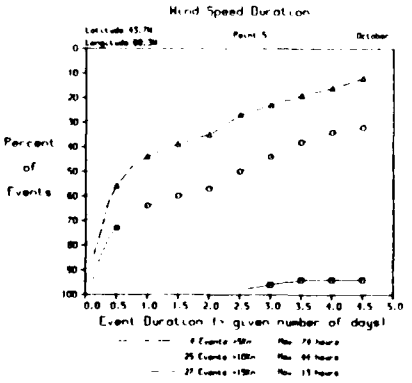

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

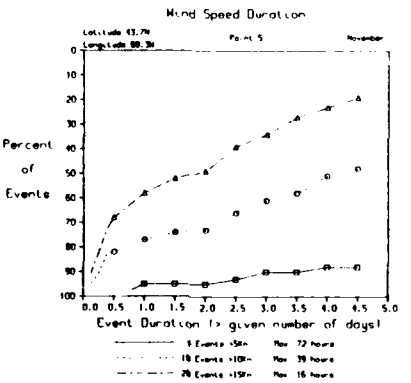

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

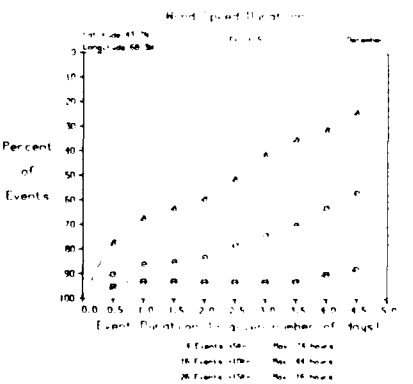

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

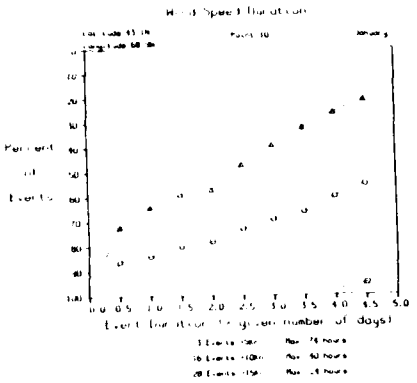

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

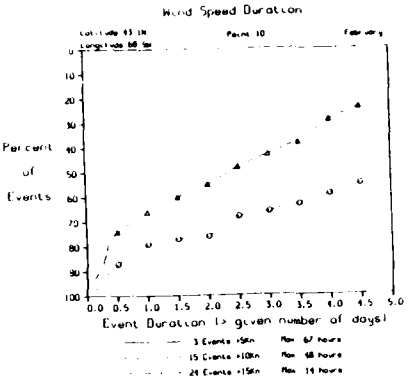

Percent of Events

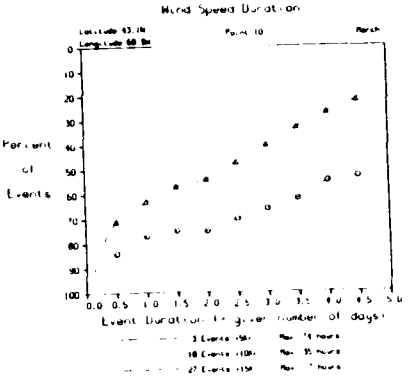

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

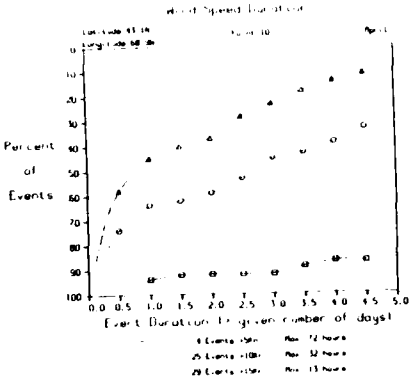

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

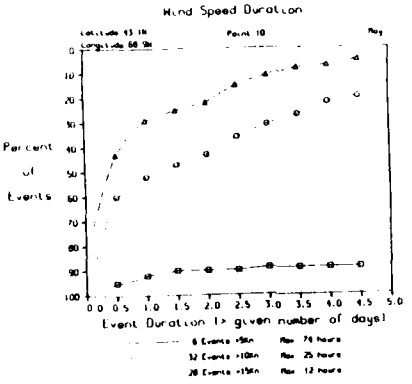

Percent of Events

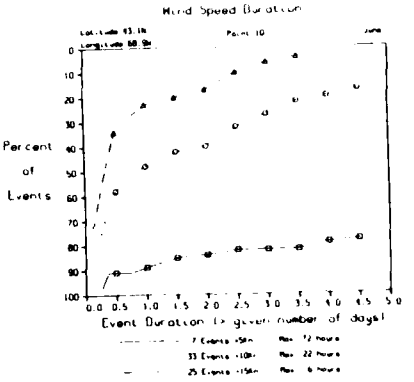

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

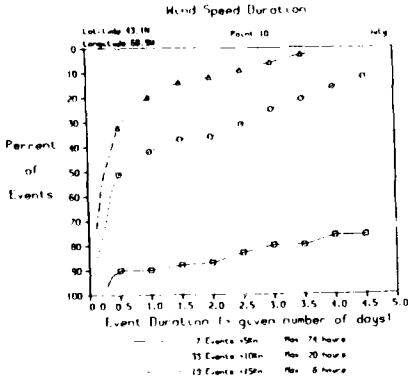

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

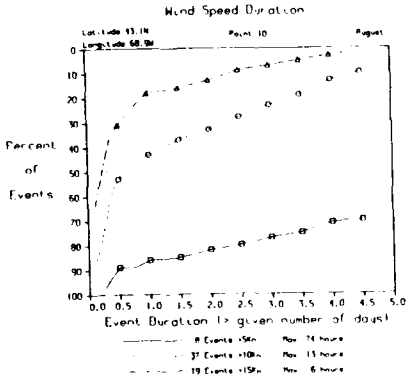

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

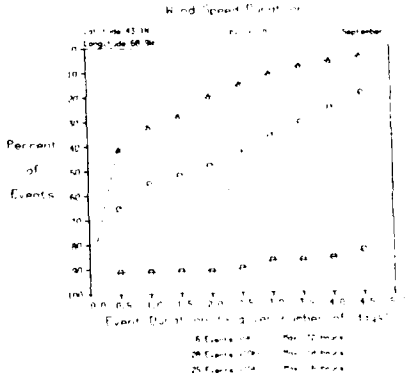

Percent of Events
Event Duration (> given number of days)

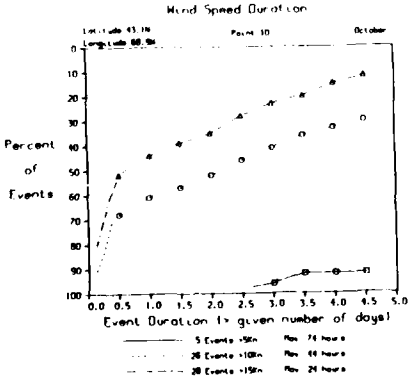

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

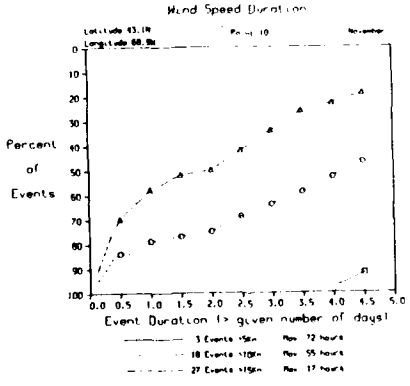

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

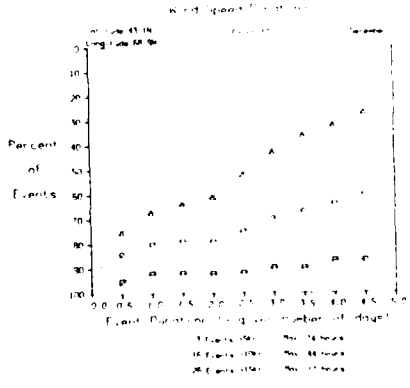

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

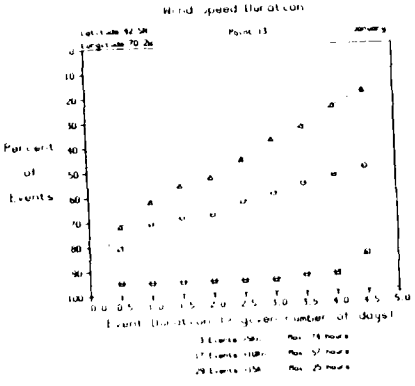

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

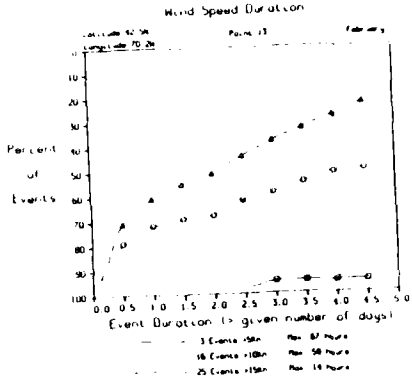

Percent of Events

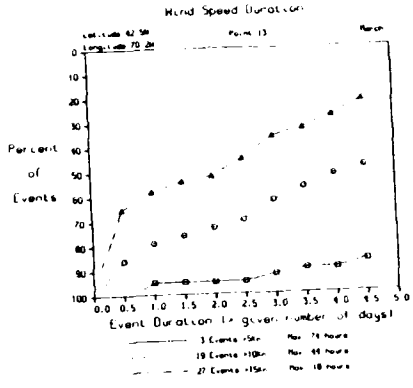

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

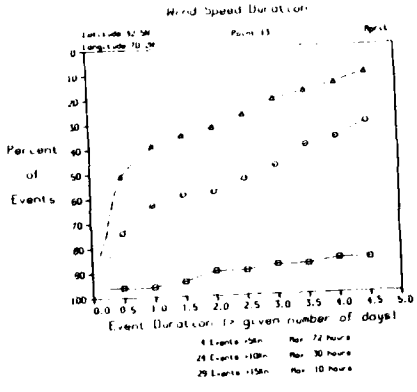

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

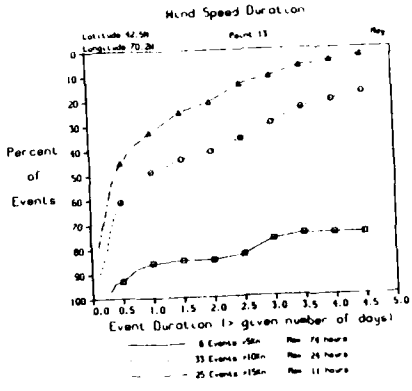

Percent of Events

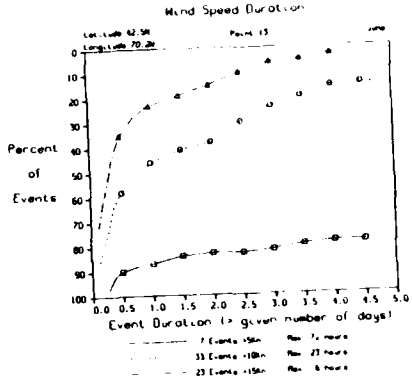

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

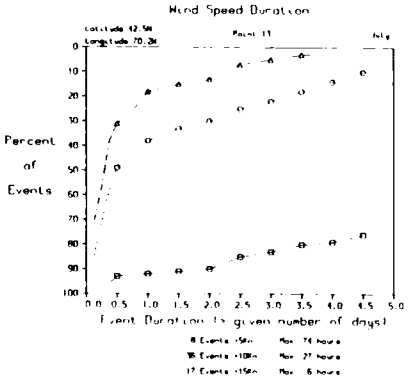

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

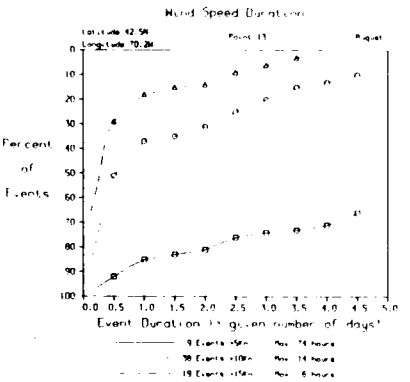

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

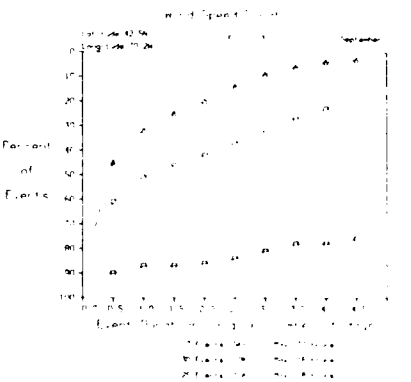

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

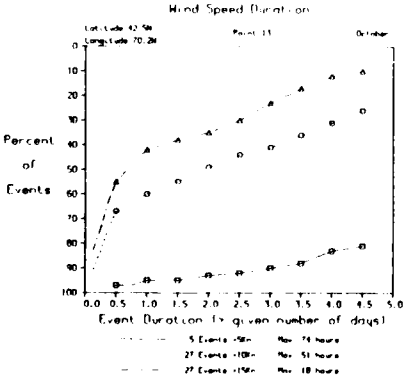

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

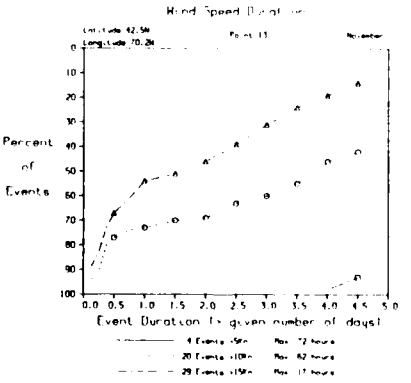

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

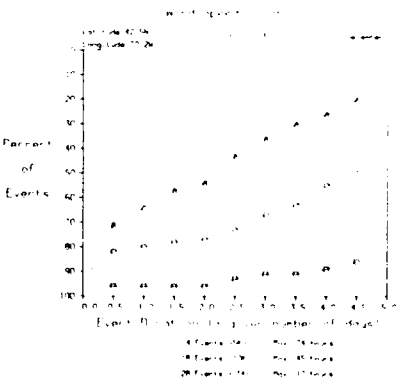

Wind Speed Duration
Percent of Events
Event Duration (= given number of days)

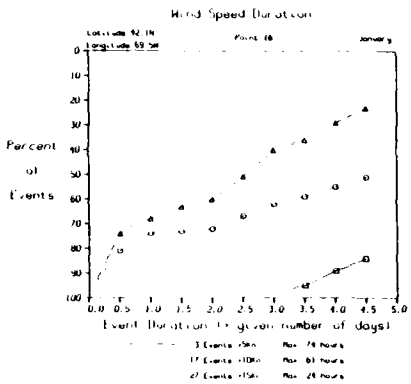

Wind Speed Duration
Percent of Events
Event Duration (= given number of days)

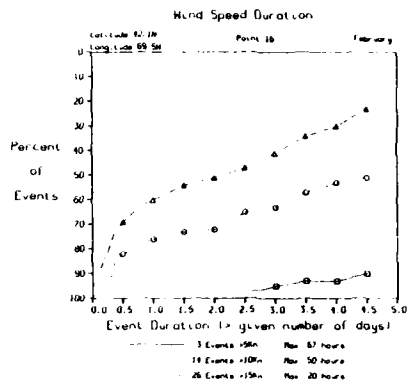

Percent of Events

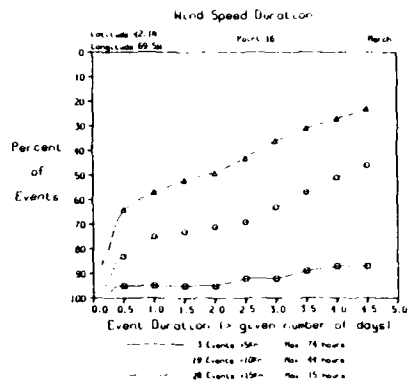

Wind Speed Duration
Percent of Events
Event Duration (= given number of days)

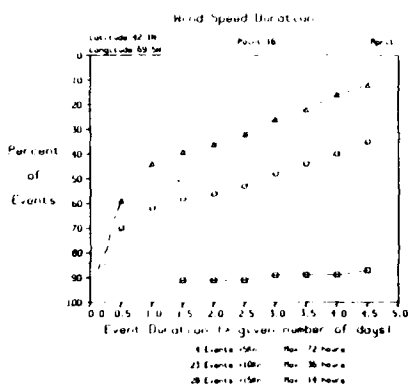

Wind Speed Duration
Percent of Events
Event Duration (= given number of days)

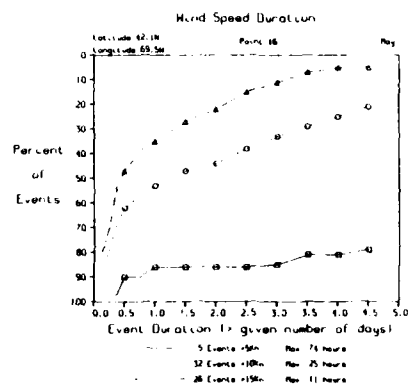

Percent of Events

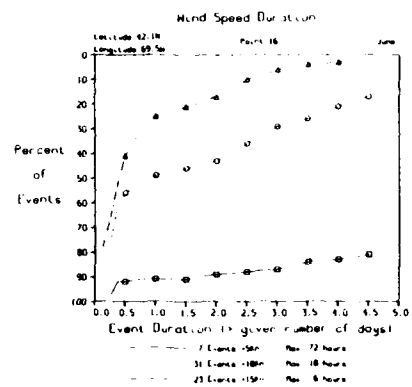

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

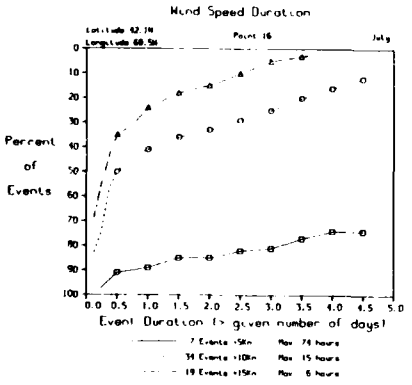

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

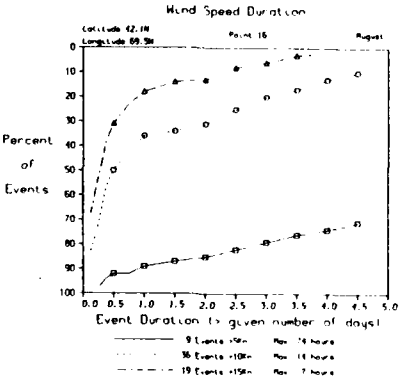

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

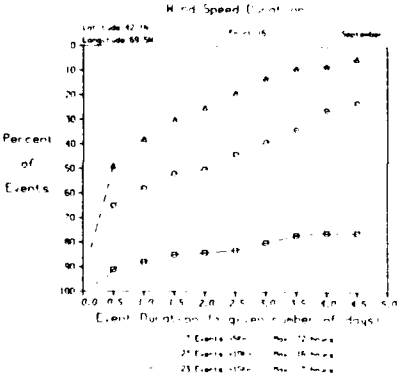

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

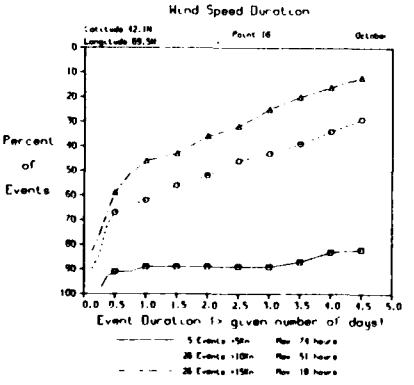

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

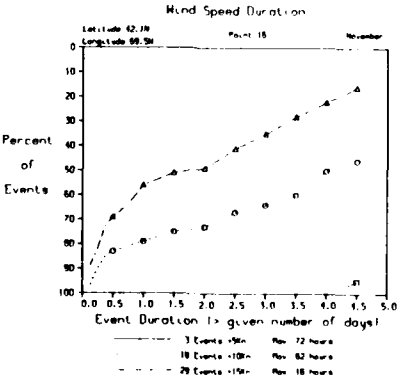

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

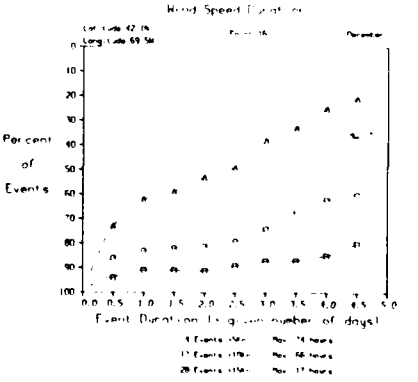

Wind Speed Duration
Point 16
July
Percent of Events
Event Duration (> given number of days)

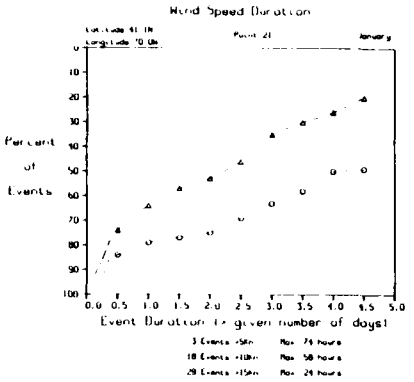

Wind Speed Duration
Point 16
August
Percent of Events
Event Duration (> given number of days)

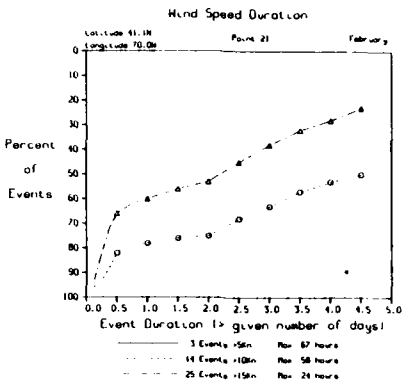

Percent of Events

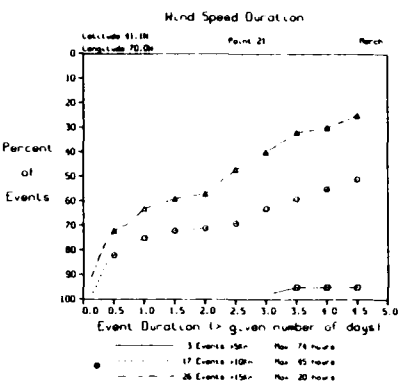

Wind Speed Duration
Point 16
October
Percent of Events
Event Duration (> given number of days)

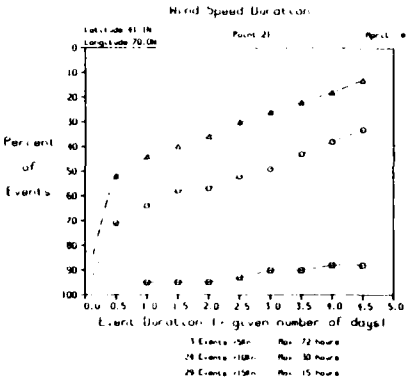

Wind Speed Duration
Point 16
November
Percent of Events
Event Duration (> given number of days)

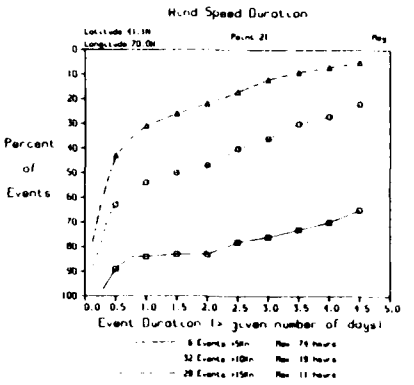

Percent of Events

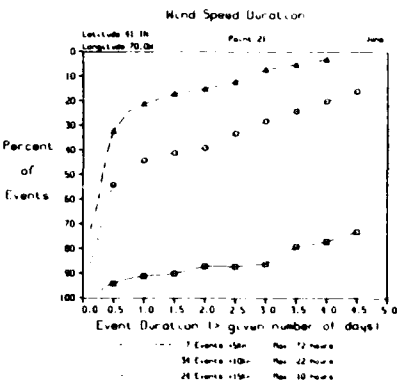

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

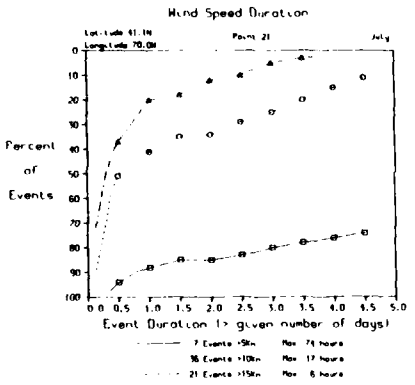

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

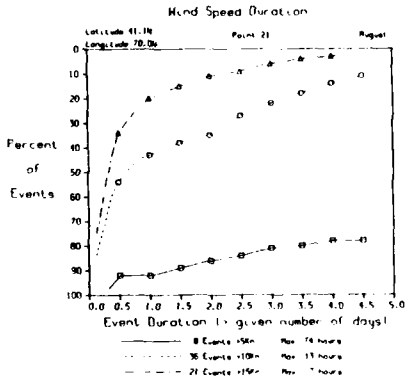

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

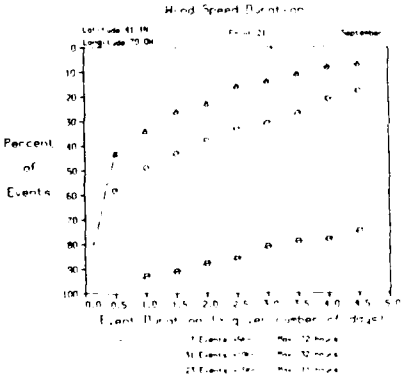

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

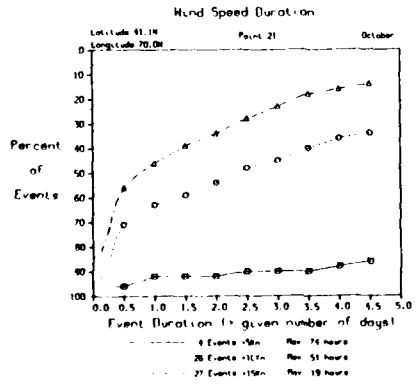

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

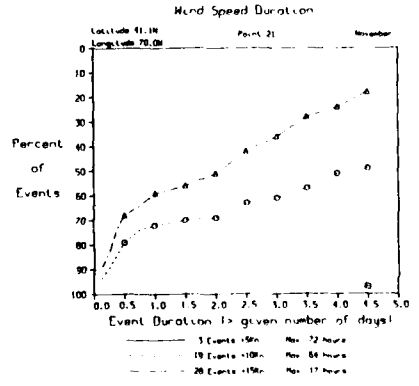

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

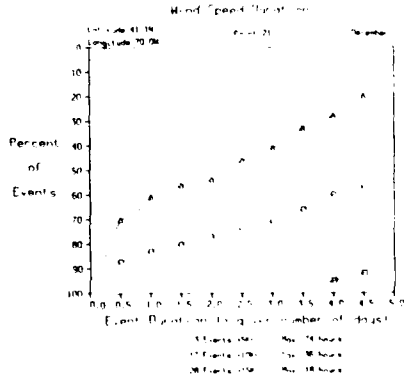

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

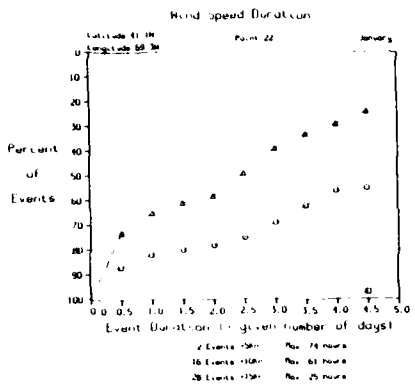

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

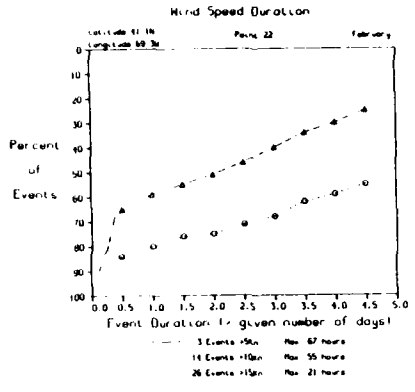

Percent of Events

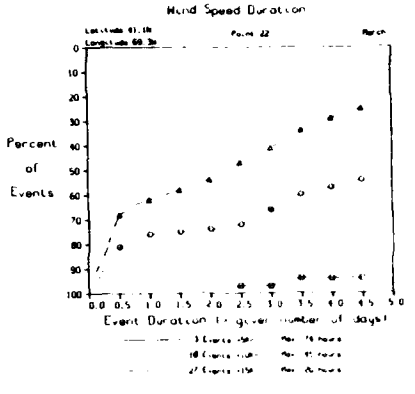

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

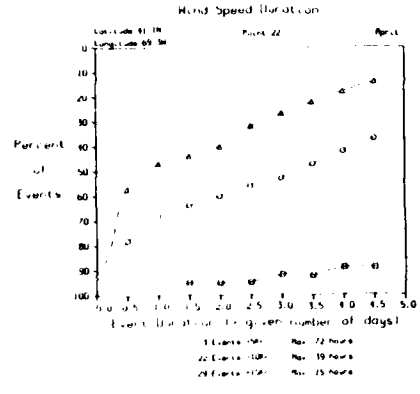

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

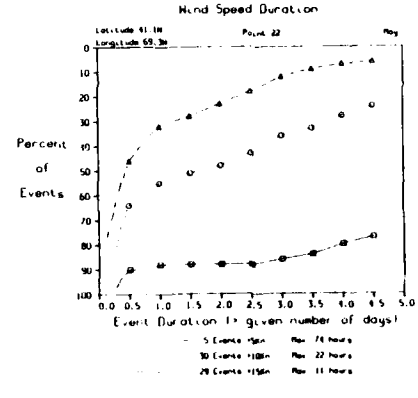

Percent of Events

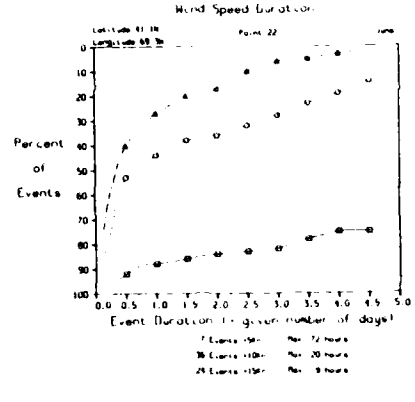

Wind Speed Duration
Percent of Events
Event Duration (= given number of days)

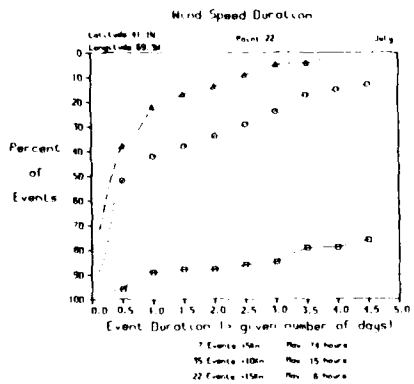

Wind Speed Duration
Percent of Events
Event Duration (= given number of days)

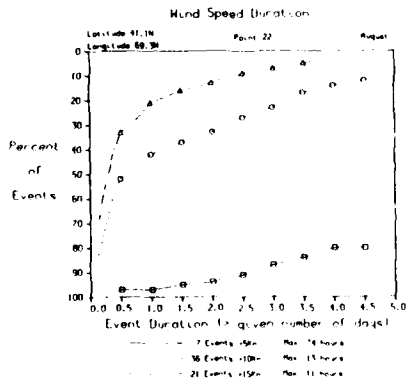

Wind Speed Duration
Percent of Events
Event Duration (= given number of days)

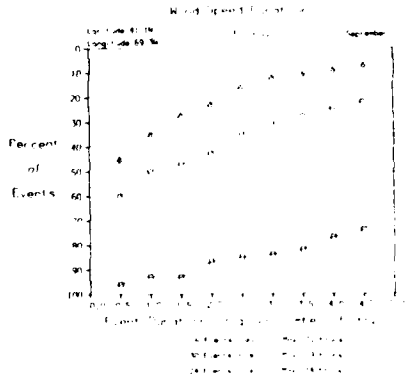

Wind Speed Duration
Percent of Events
Event Duration (= given number of days)

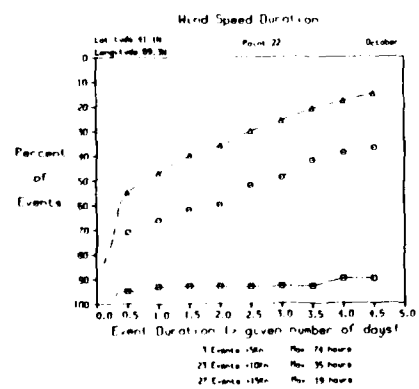

Wind Speed Duration
Percent of Events
Event Duration (= given number of days)

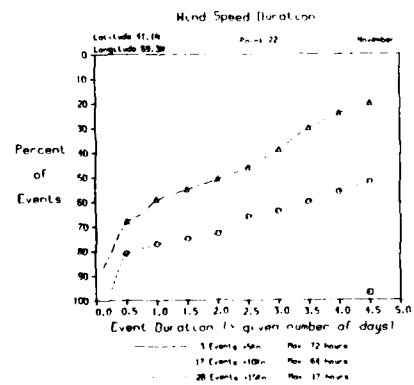

Wind Speed Duration
Percent of Events
Event Duration (= given number of days)

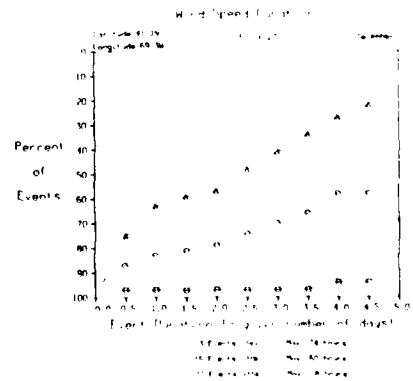

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

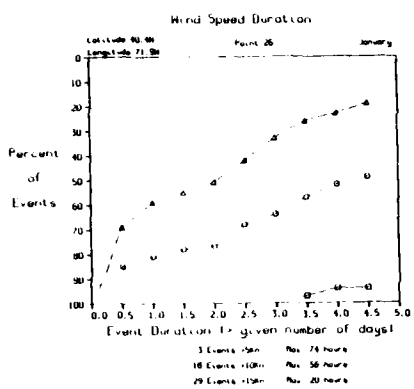

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

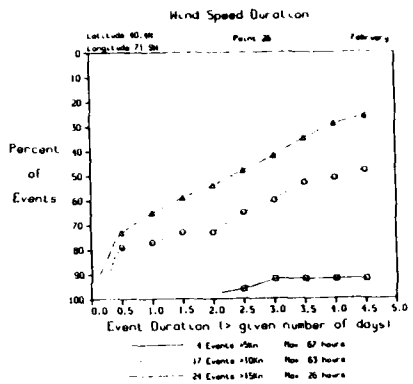

Percent of Events

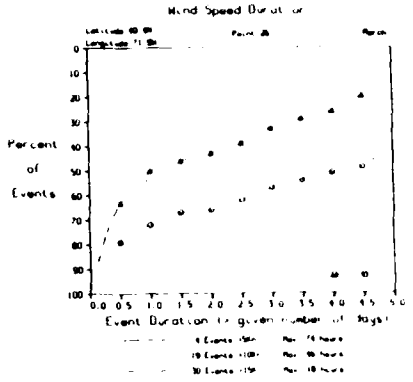

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

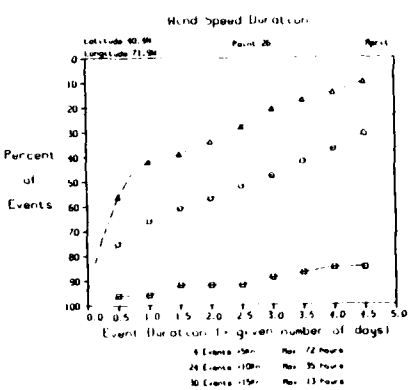

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

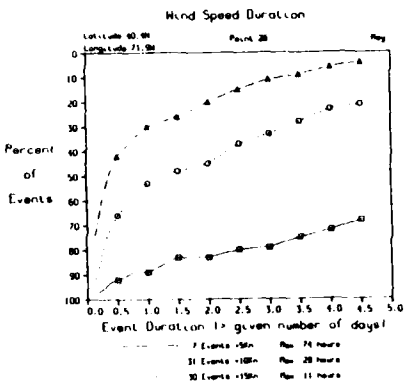

Percent of Events

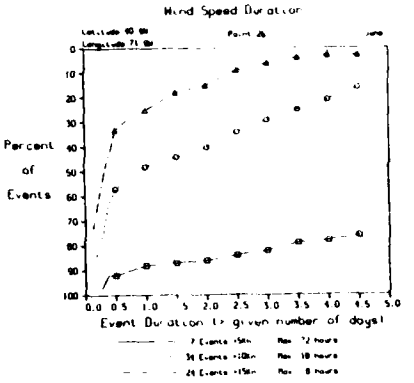

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

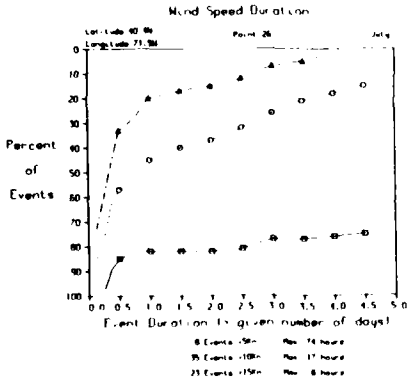

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

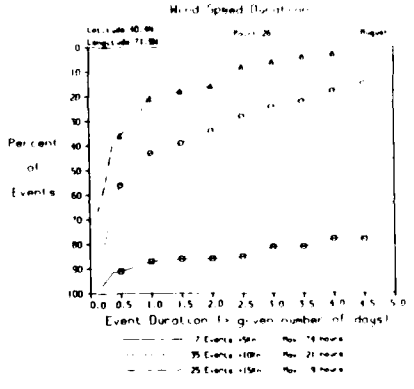

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

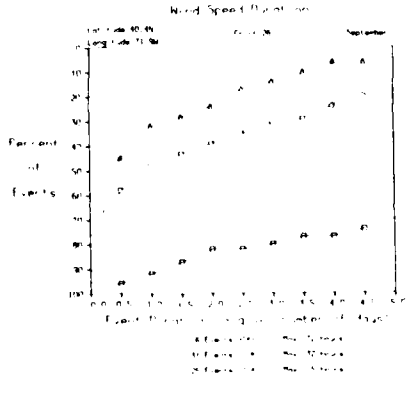

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

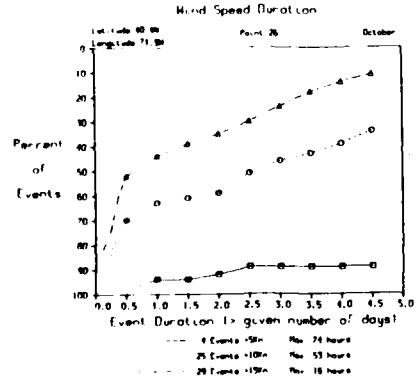

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

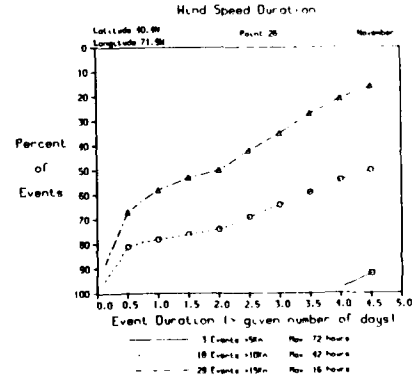

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

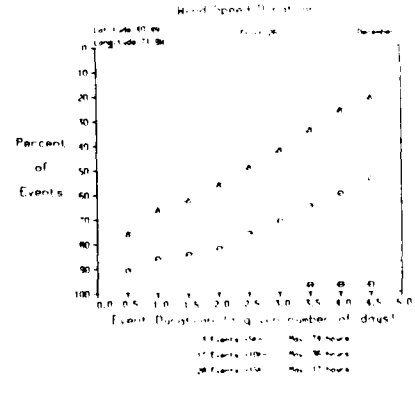

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

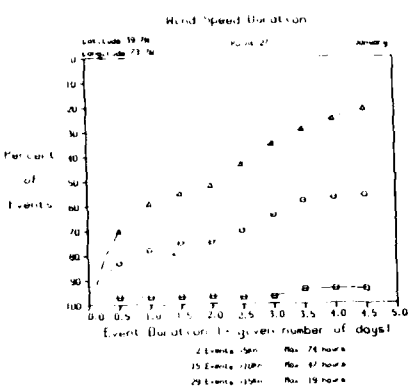

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

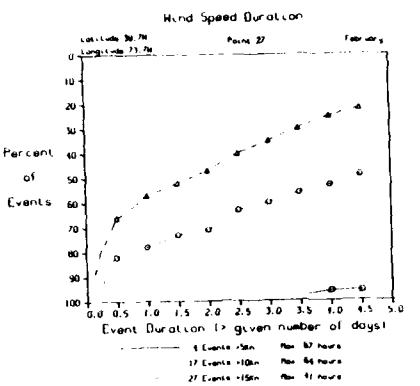

Percent of Events

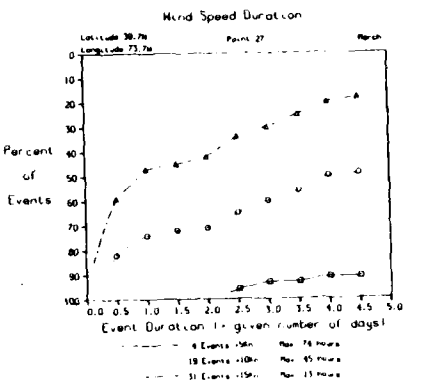

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

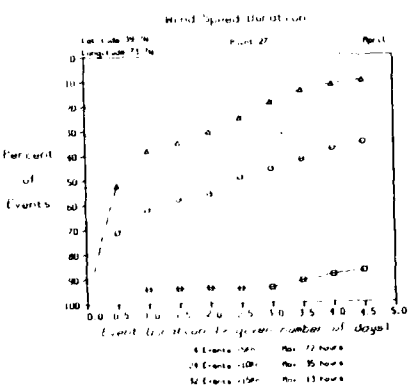

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

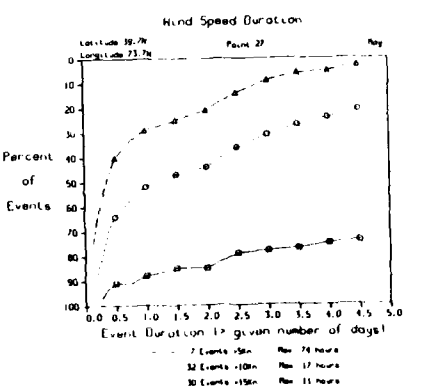

Percent of Events

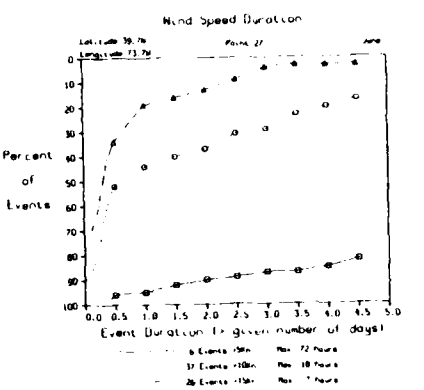

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

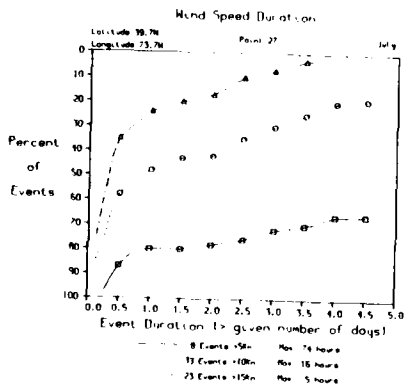

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

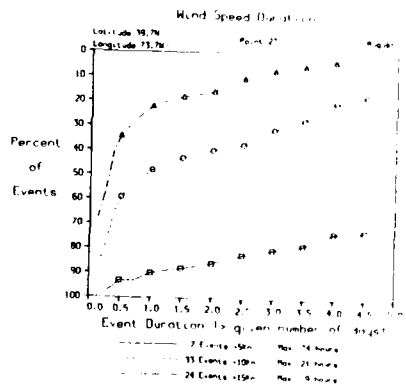

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)


Percent of Events

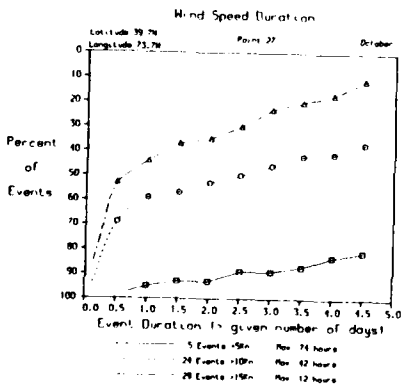

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

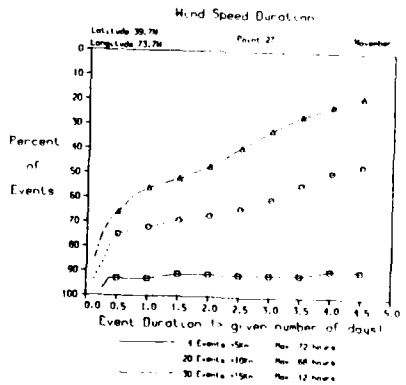

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

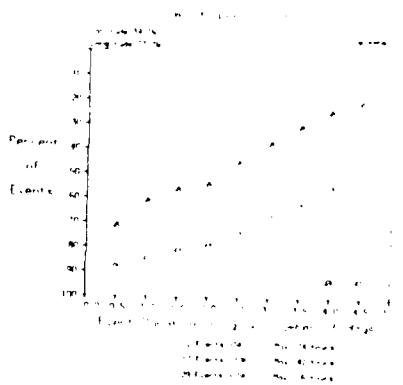

Wind Speed Duration
Latitude 39.7N
Longitude 73.7W
Point 27
July
Percent of Events
Event Duration (> given number of days)
8 Events >5kn Max 74 hours
33 Events >10kn Max 16 hours
23 Events >15kn Max 5 hours


Wind Speed Duration
Latitude 39.7N
Longitude 73.7W
Point 27
Percent of Events
Event Duration (> given number of days)

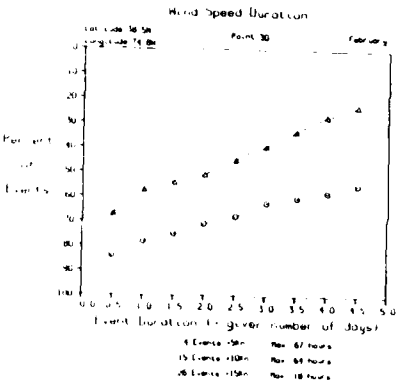


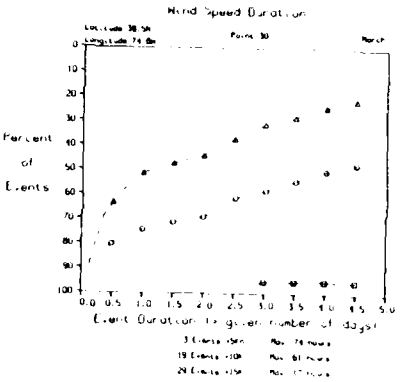

Wind Speed Duration
Latitude 39.7N
Longitude 73.7W
Point 27
October
Percent of Events
Event Duration (> given number of days)
5 Events >5kn Max 74 hours
24 Events >10kn Max 42 hours
29 Events >15kn Max 12 hours

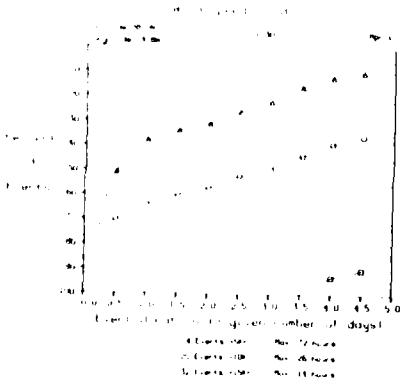

Wind Speed Duration
Latitude 39.7N
Longitude 73.7W
Point 27
November
Percent of Events
Event Duration (> given number of days)
4 Events >5kn Max 72 hours
20 Events >10kn Max 68 hours
30 Events >15kn Max 12 hours

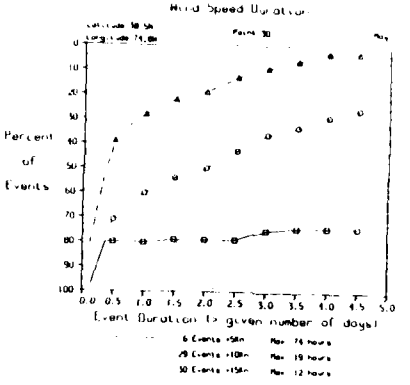


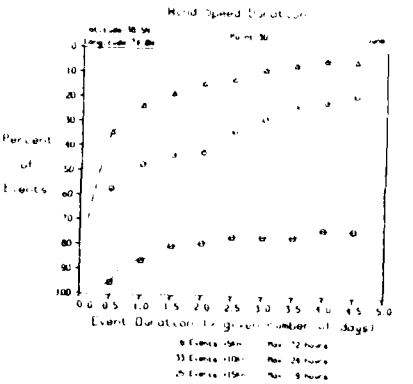


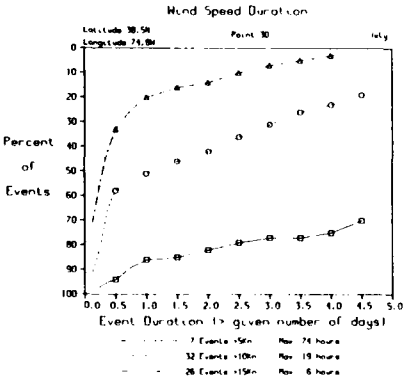

Wind Speed Duration
Percent of Events
Event Duration (≥ given number of days)

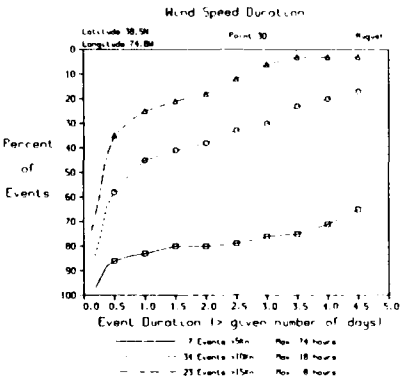

Wind Speed Duration
Percent of Events
Event Duration (≥ given number of days)

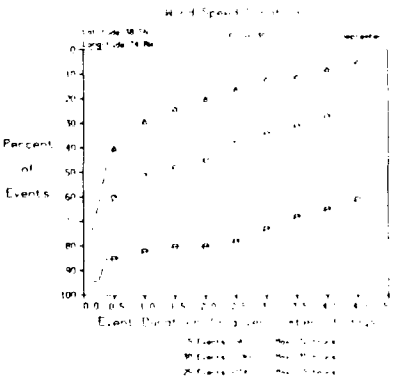


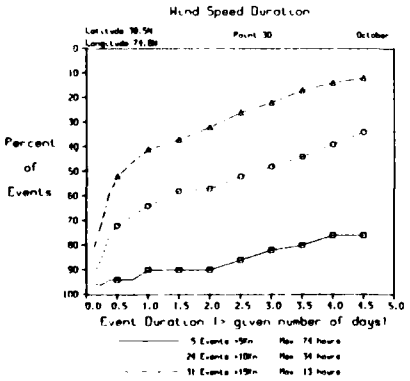

Wind Speed Duration
Percent of Events
Event Duration (≥ given number of days)

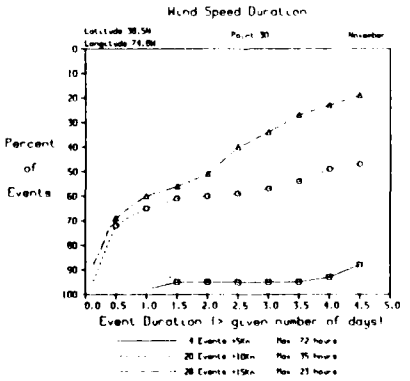

Wind Speed Duration
Percent of Events
Event Duration (≥ given number of days)

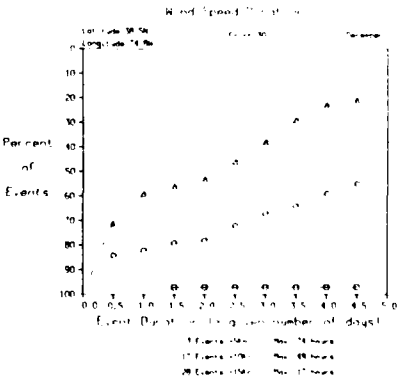

Wind Speed Duration
Point 30
July
Percent of Events
Event Duration (> given number of days)

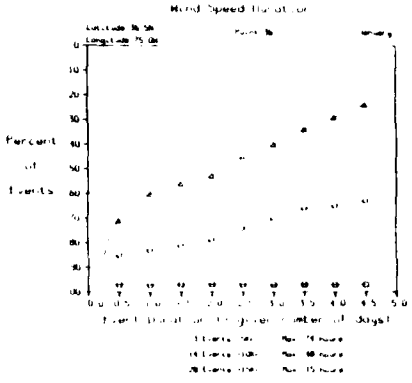

Wind Speed Duration
Point 30
August
Percent of Events
Event Duration (> given number of days)

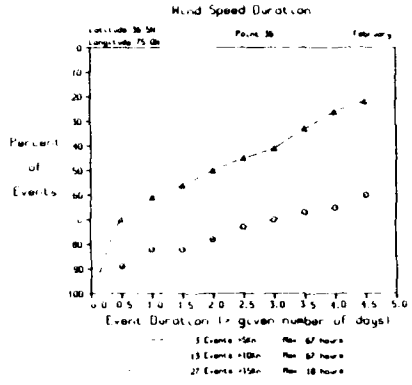

Percent of Events

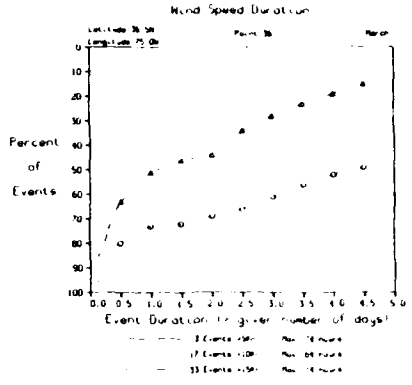

Wind Speed Duration
Point 30
October
Percent of Events
Event Duration (> given number of days)

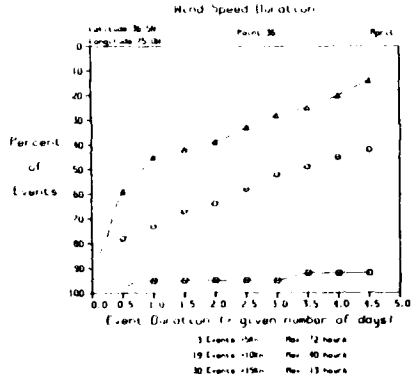

Wind Speed Duration
Point 30
November
Percent of Events
Event Duration (> given number of days)

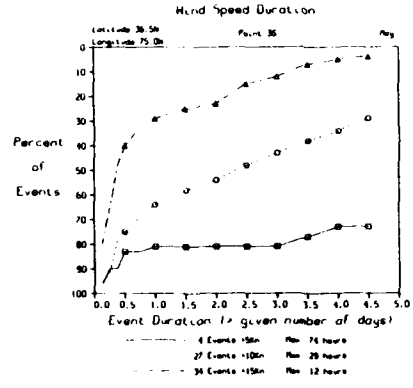

Percent of Events

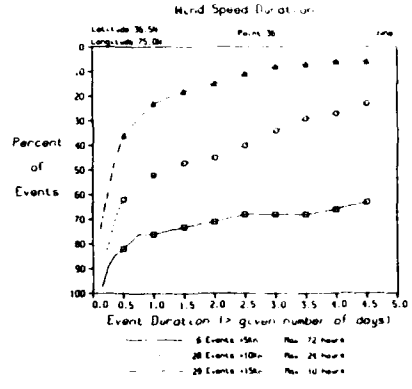

Percent of Events

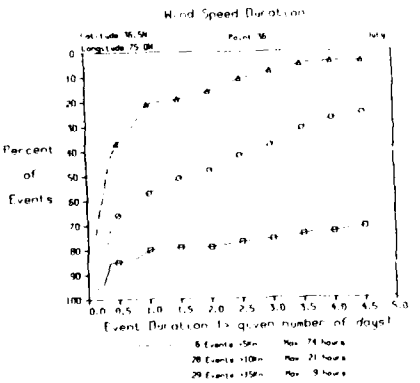

Percent of Events

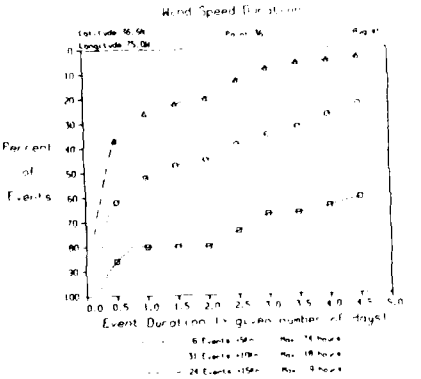

Percent of Events

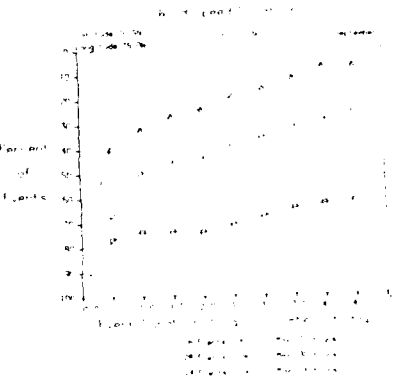

Percent of Events

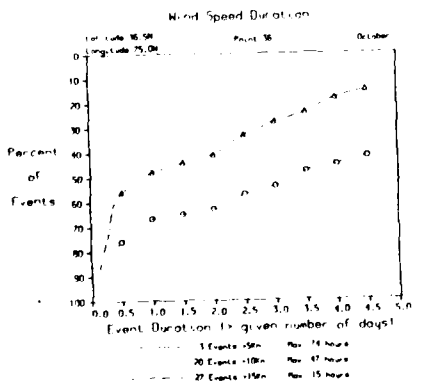

Percent of Events

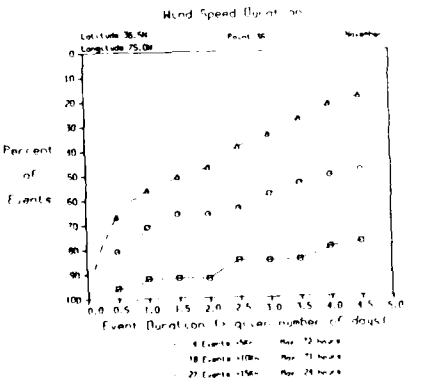

Percent of Events

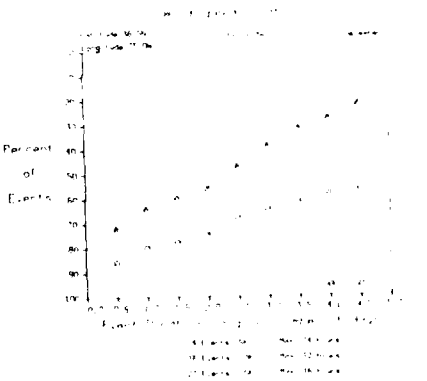

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

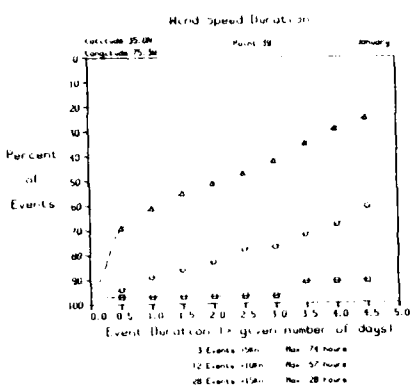

Percent of Events
Event Duration (> given number of days)

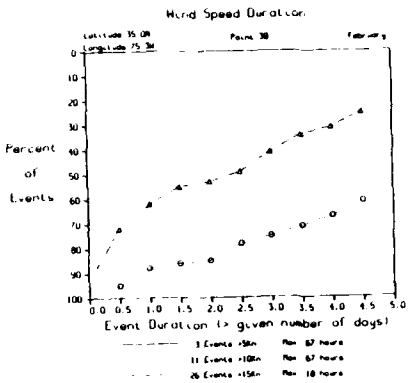

Percent of Events

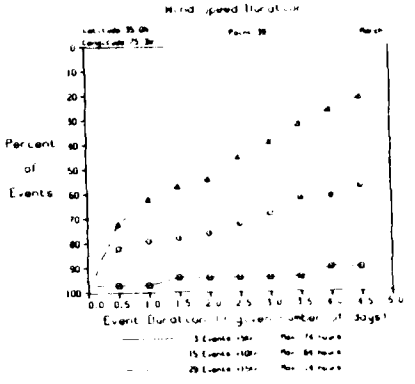

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

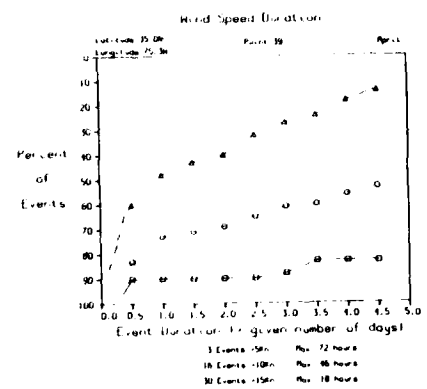

Percent of Events
Event Duration (> given number of days)

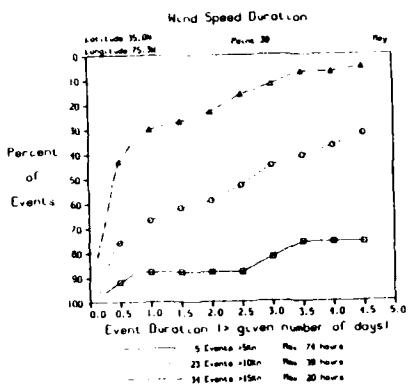

Percent of Events

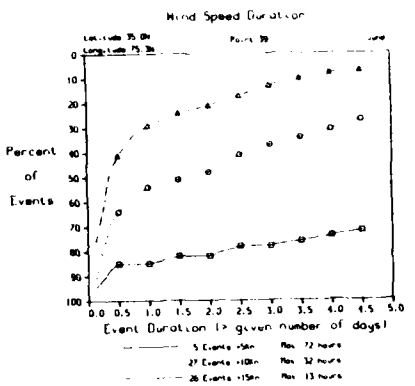

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

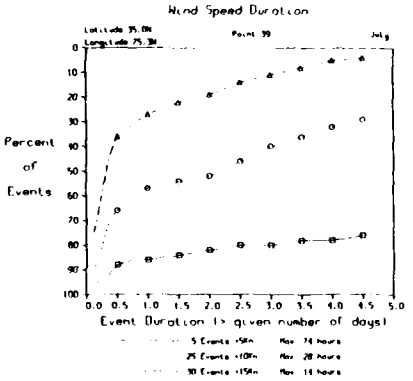

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

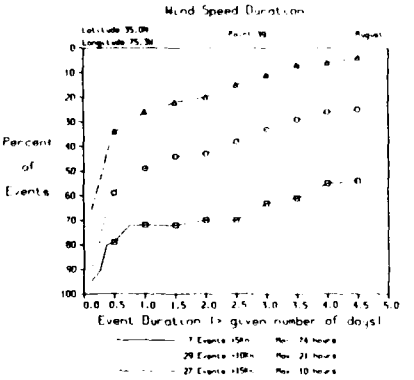

Percent of Events

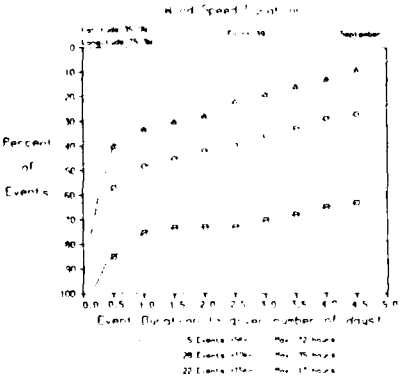

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

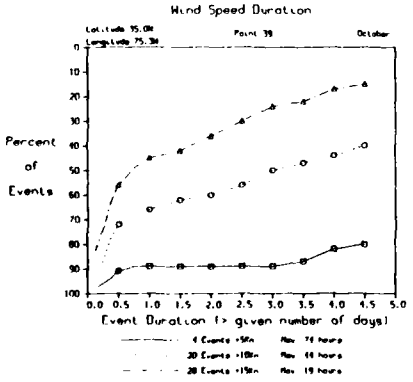

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

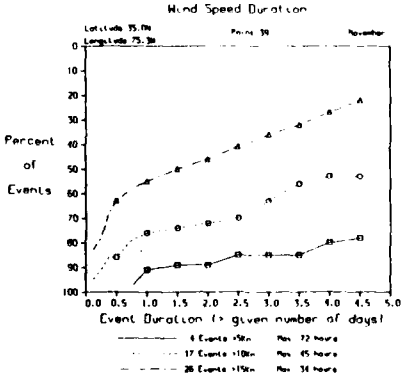

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

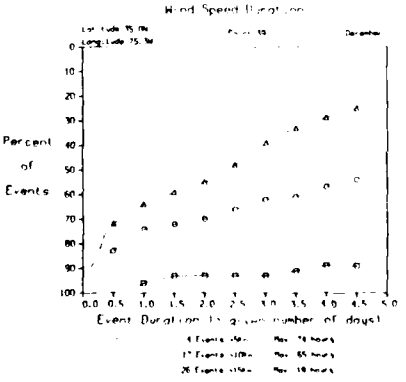

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

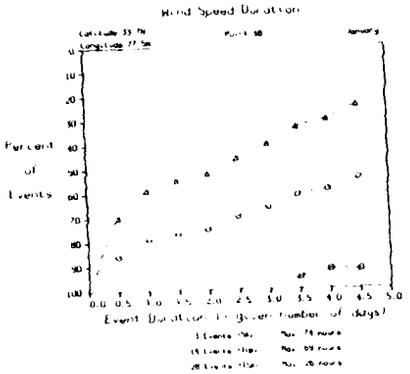

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

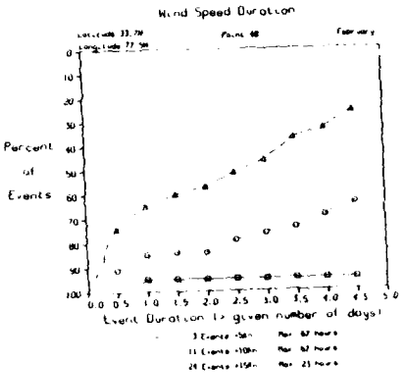

Percent of Events
Event Duration (> given number of days)

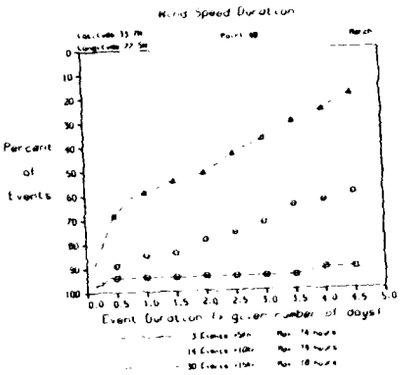

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

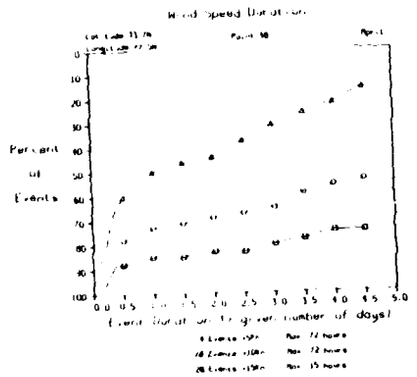

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

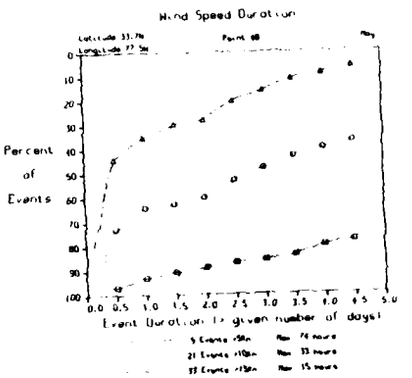

Percent of Events
Event Duration (> given number of days)

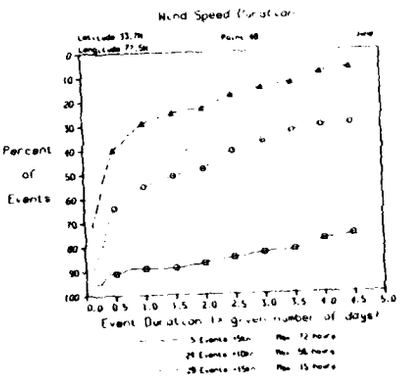

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

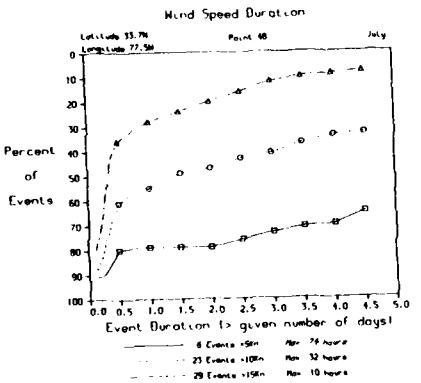

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

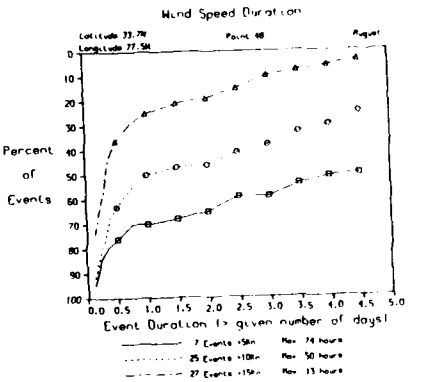

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

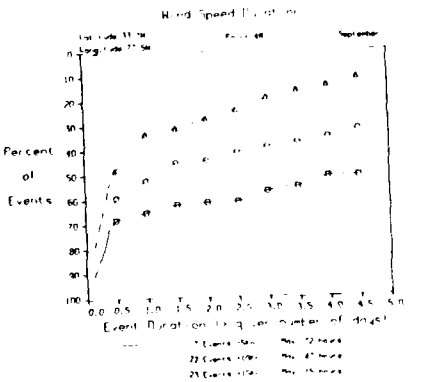

Wind Speed Duration
Percent of Events

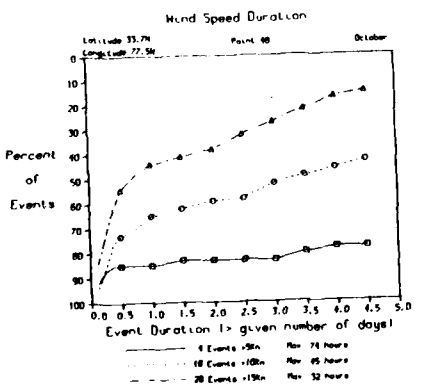

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

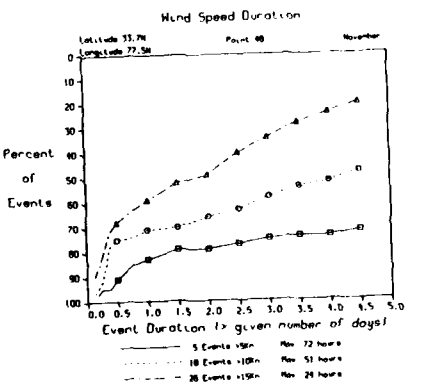

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

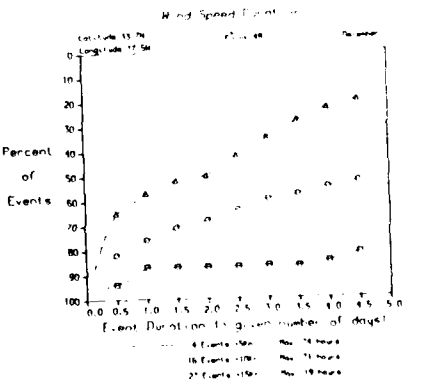

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

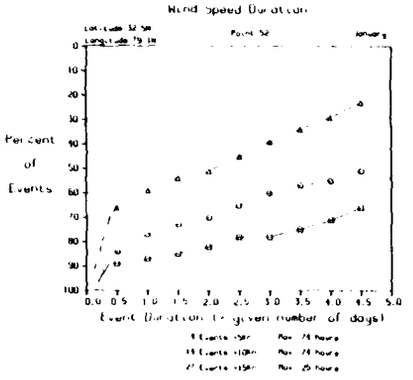

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

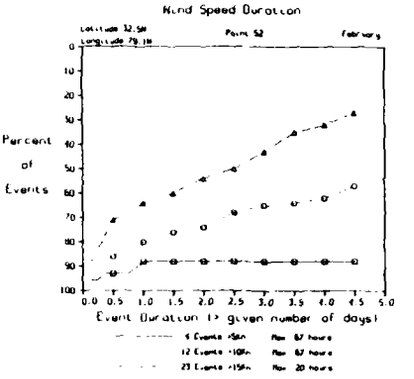

Percent of Events

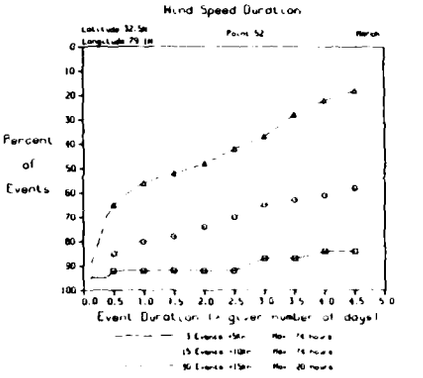

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

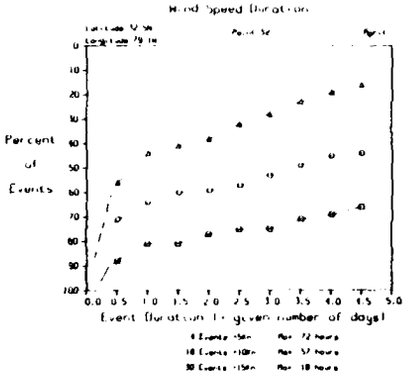

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

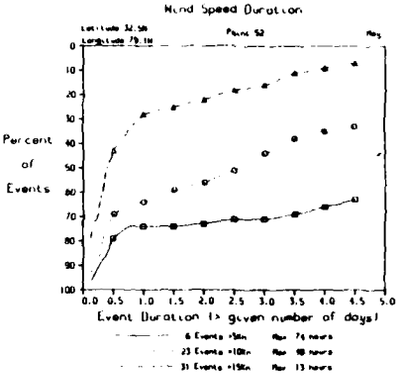

Percent of Events

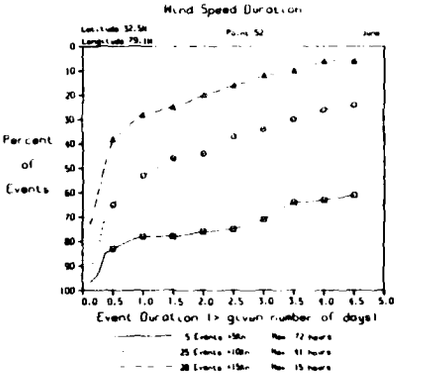

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

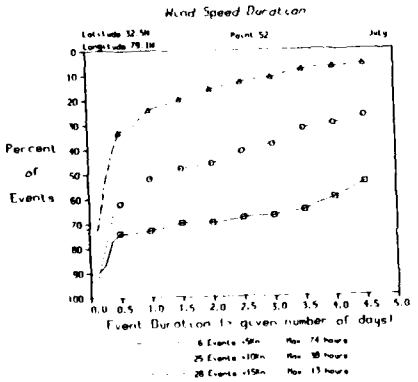

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

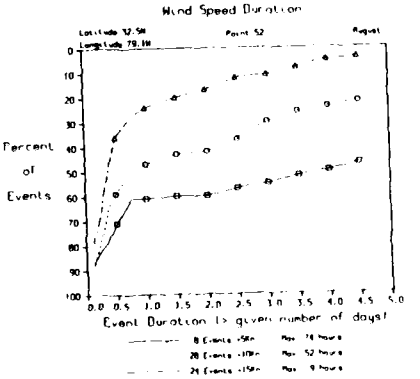

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

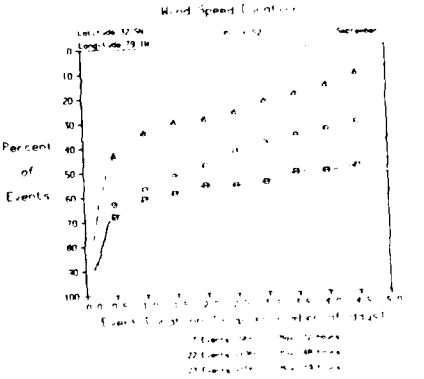

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

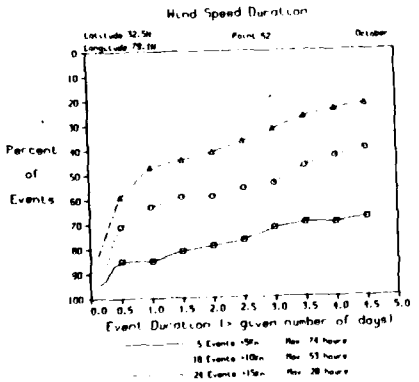

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

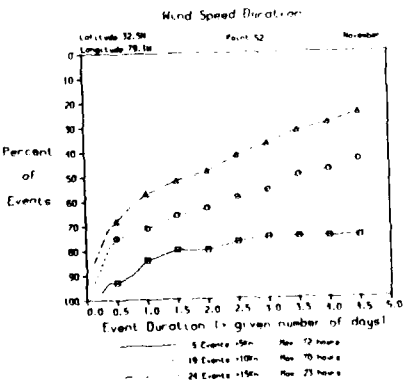

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

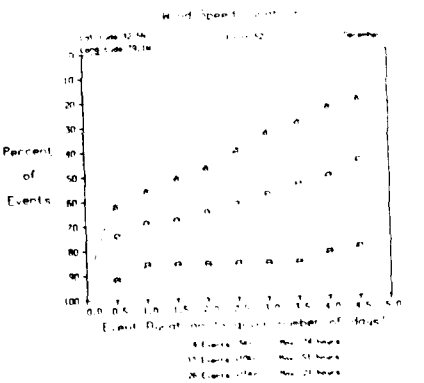

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

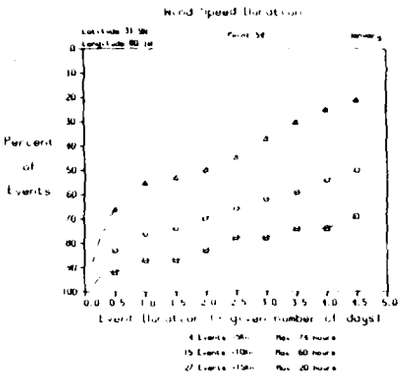

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

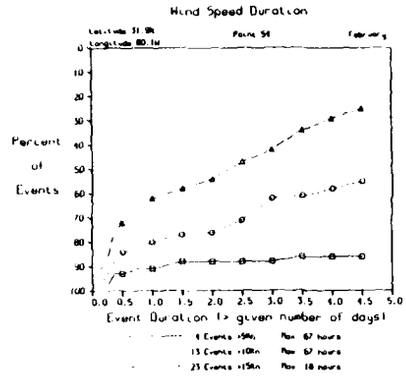

Percent of Events

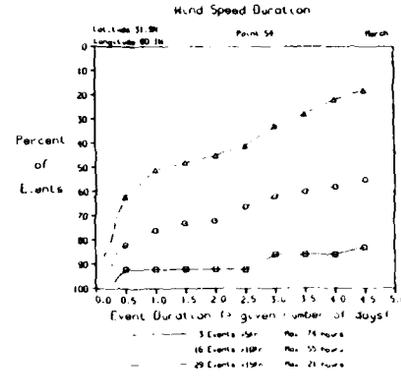

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

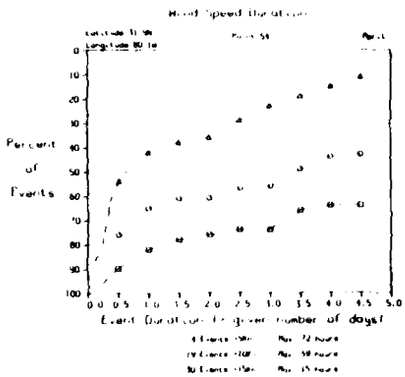

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

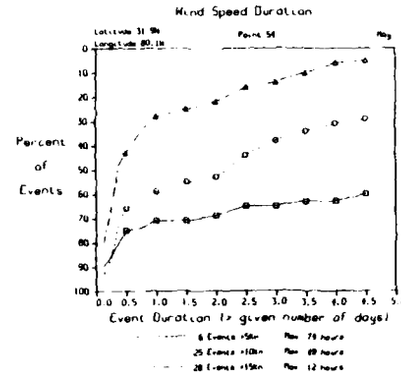

Percent of Events

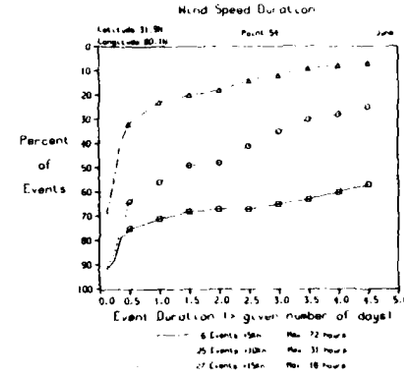

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

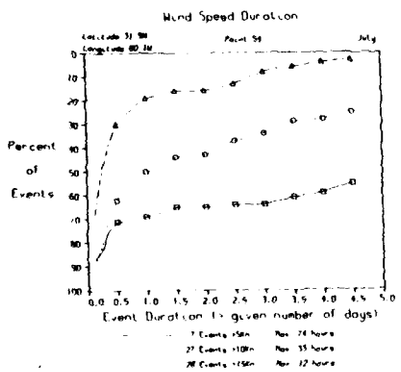

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

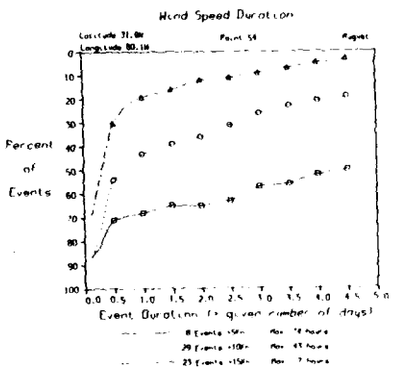

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

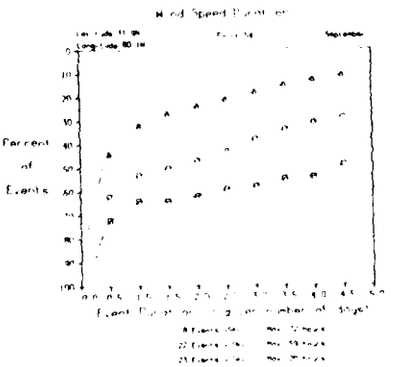

Percent of Events
Event Duration (> given number of days)

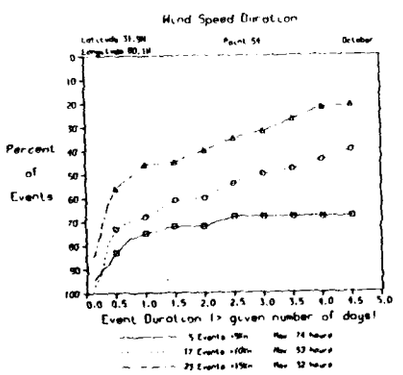

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

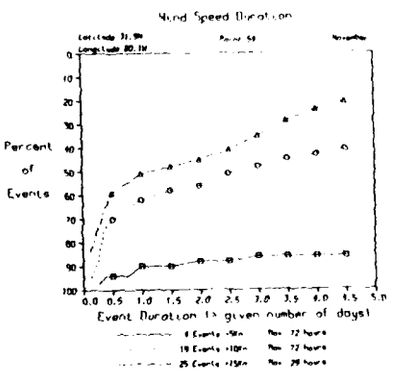

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

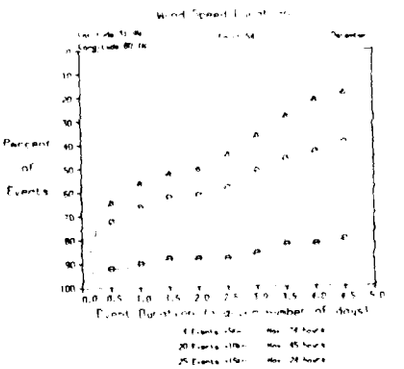

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

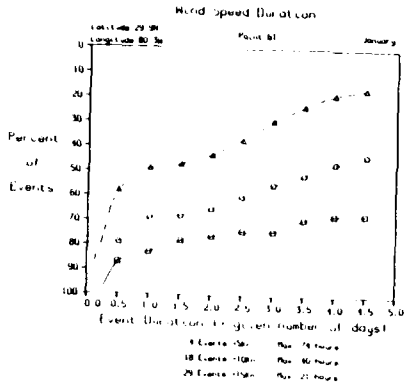

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

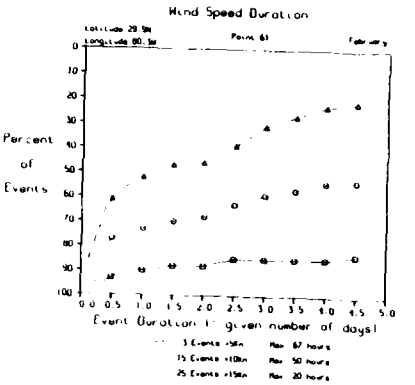

Percent of Events

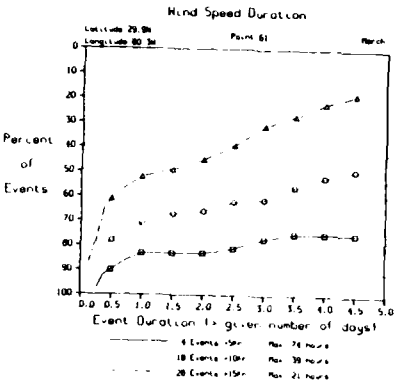

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

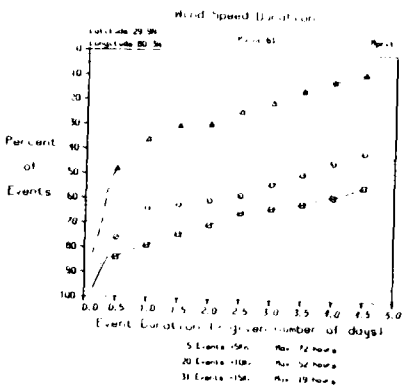

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

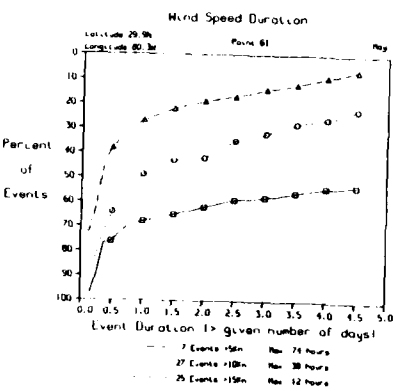

Percent of Events

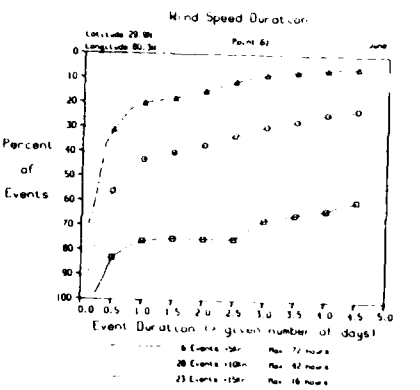

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

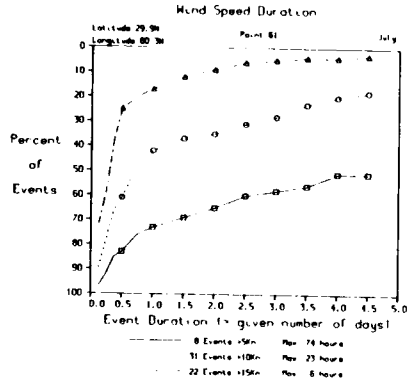

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

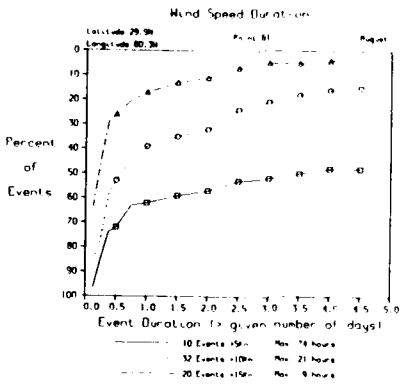

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

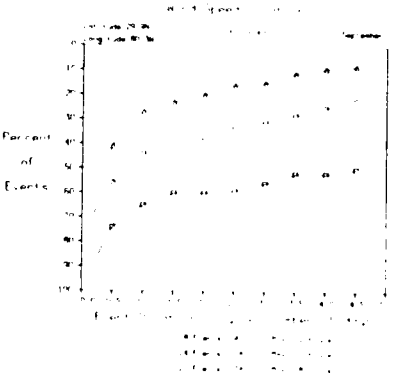

Percent of Events

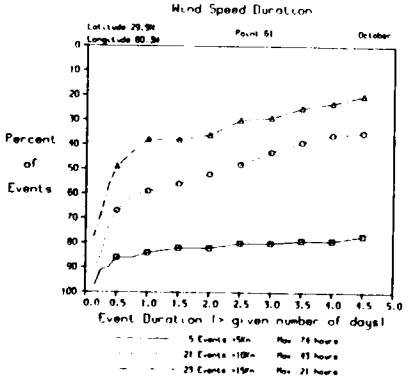

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

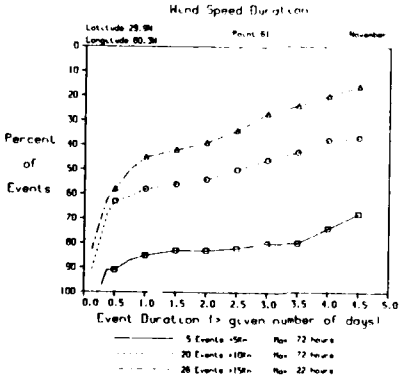

Percent of Events
Event Duration (> given number of days)

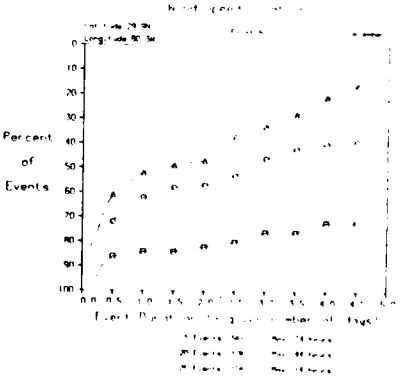

Wind Speed Duration
Point 61
July
Percent of Events
Event Duration (> given number of days)
0.0 0.5 1.0 1.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0
0 10 20 30 40 50 60 70 80 90 100

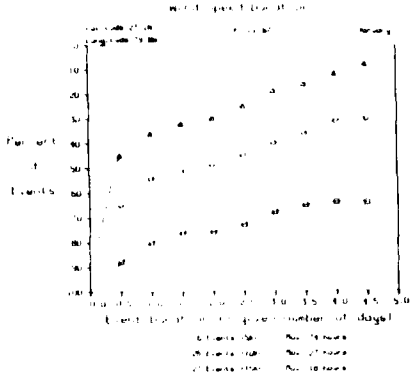

Wind Speed Duration
Point 61
Percent of Events
Event Duration (> given number of days)
0.0 0.5 1.0 1.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0
0 10 20 30 40 50 60 70 80 90 100

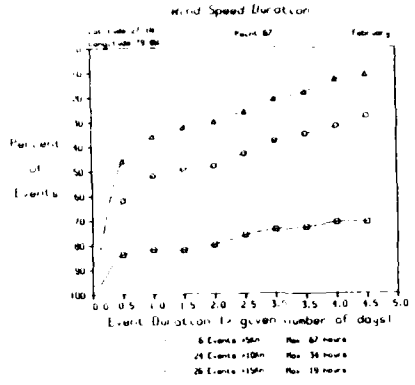

Percent of Events

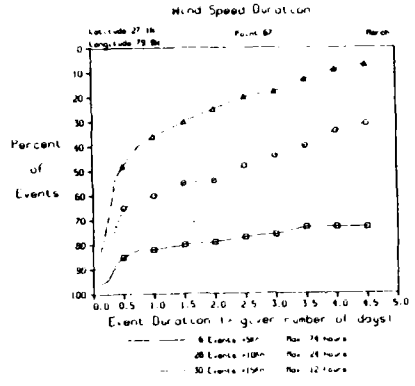

Wind Speed Duration
Point 61
October
Percent of Events
Event Duration (> given number of days)
0.0 0.5 1.0 1.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0
0 10 20 30 40 50 60 70 80 90 100

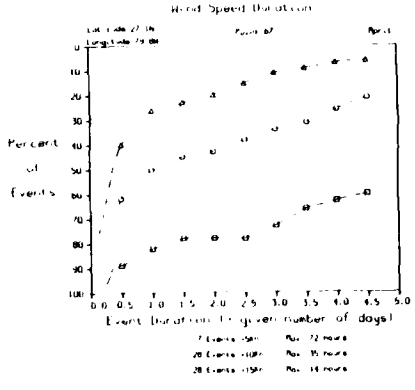

Wind Speed Duration
Point 61
November
Percent of Events
Event Duration (> given number of days)
0.0 0.5 1.0 1.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0
0 10 20 30 40 50 60 70 80 90 100

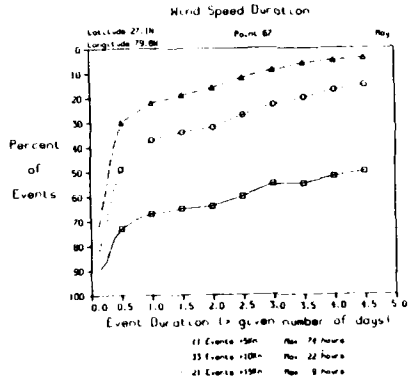

Percent of Events

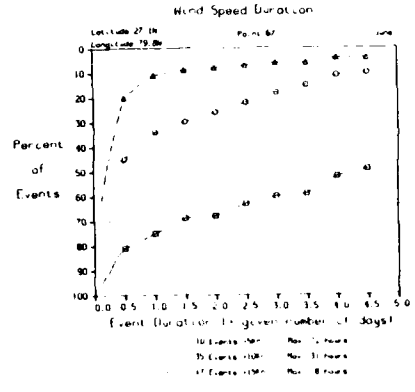


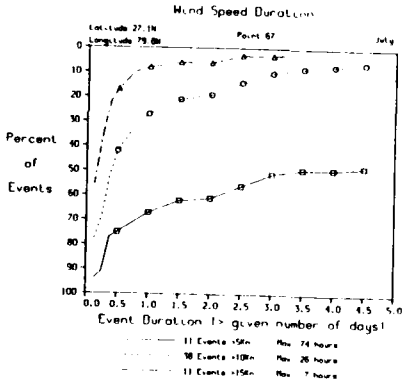

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

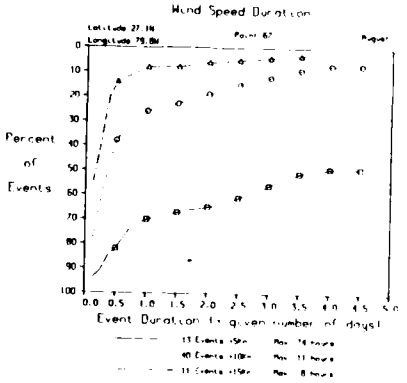

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

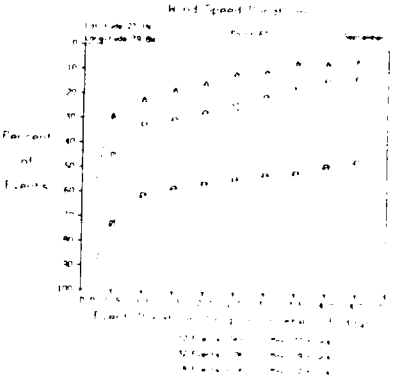

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

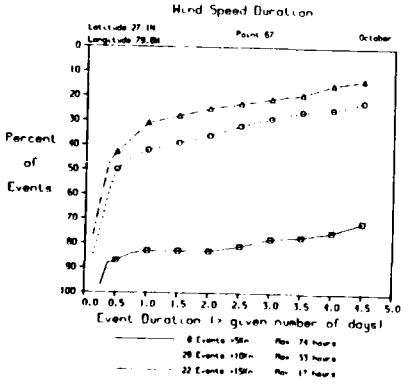

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

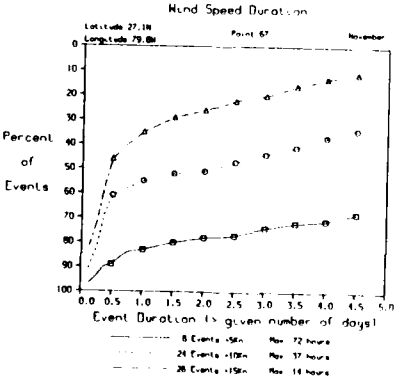

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

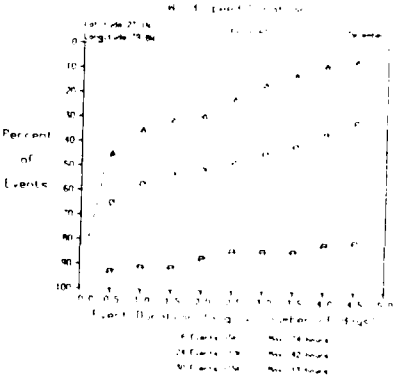

Wind Speed Duration
Point 67
July
Percent of Events
Event Duration (> given number of days)

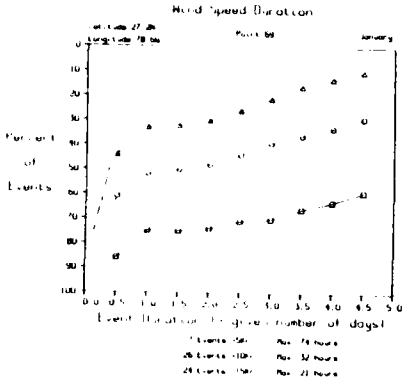

Wind Speed Duration
Point 67
Percent of Events
Event Duration (> given number of days)

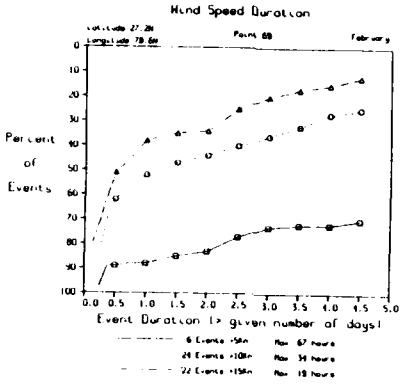

Percent of Events

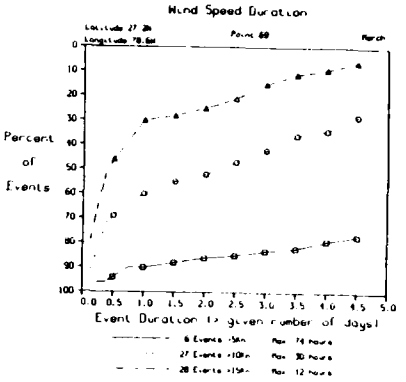

Wind Speed Duration
Point 67
October
Percent of Events
Event Duration (> given number of days)

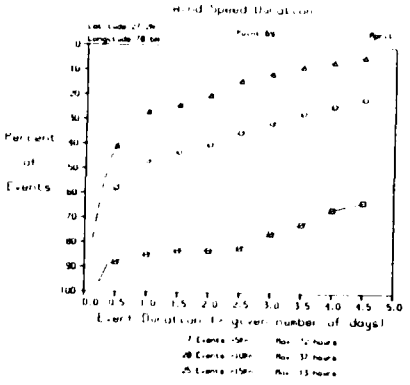

Wind Speed Duration
Point 67
Percent of Events
Event Duration (> given number of days)

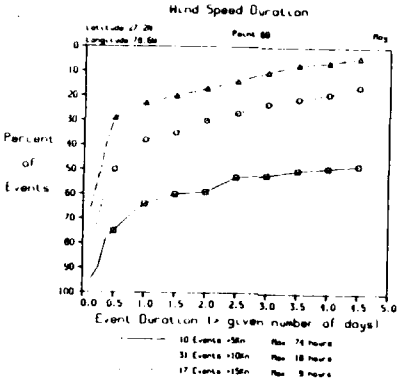

Percent of Events

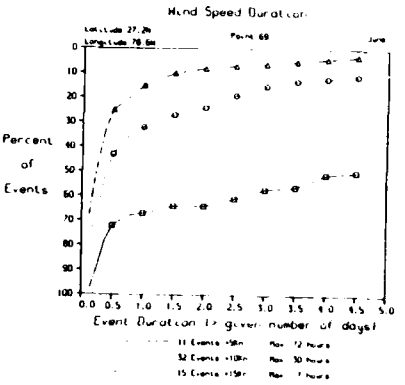

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

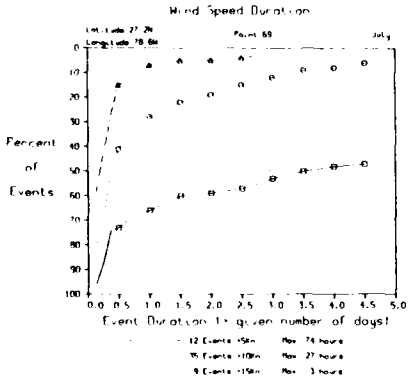

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

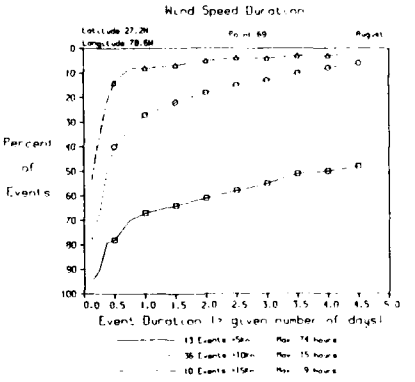

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

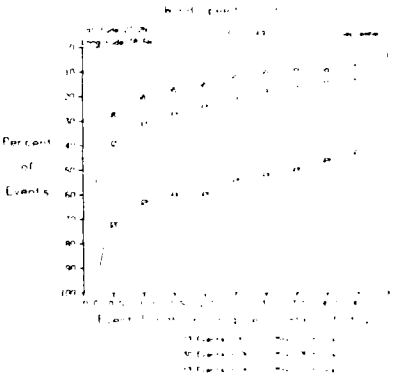

Percent of Events
Event Duration (> given number of days)

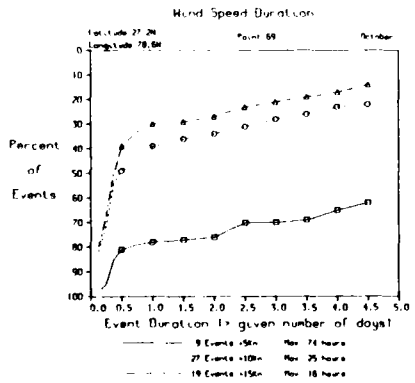

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

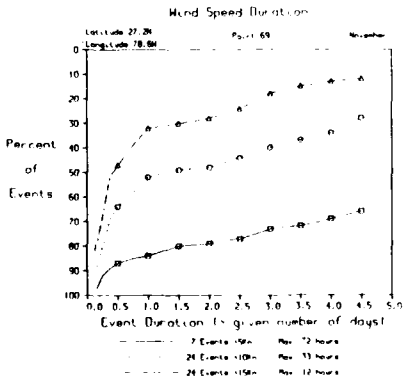

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

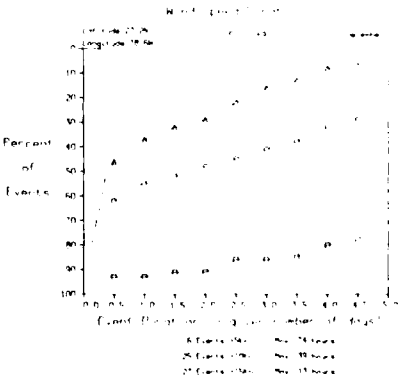

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

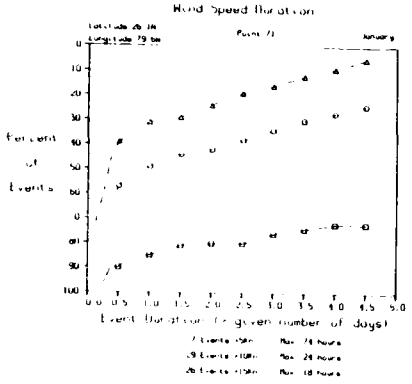

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

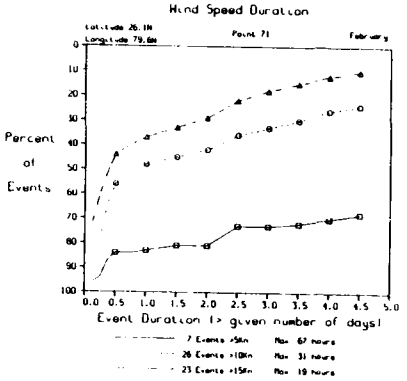

Percent of Events

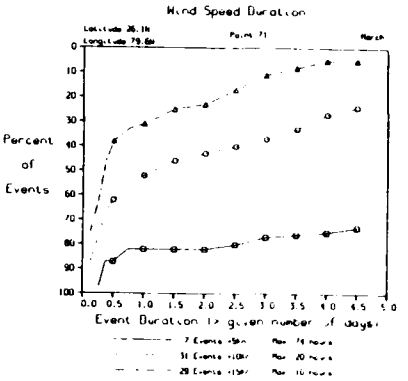

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

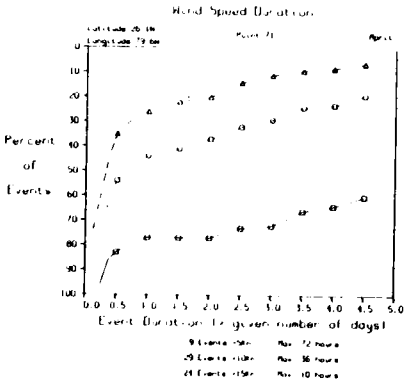

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

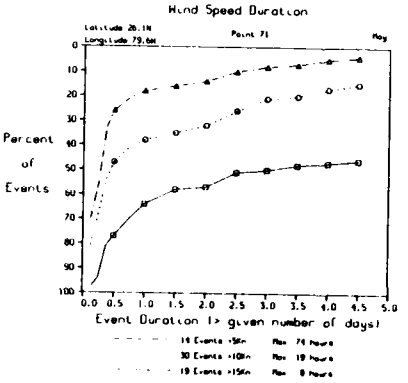

Percent of Events

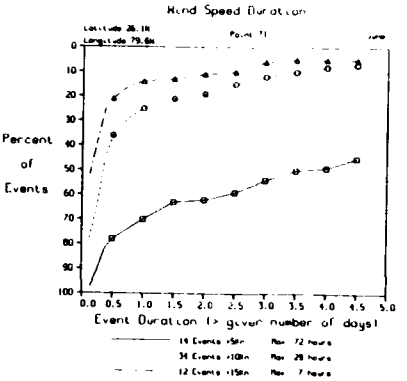

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

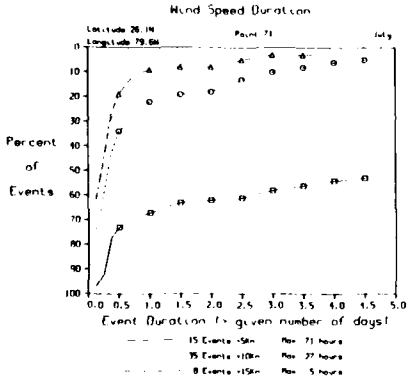

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

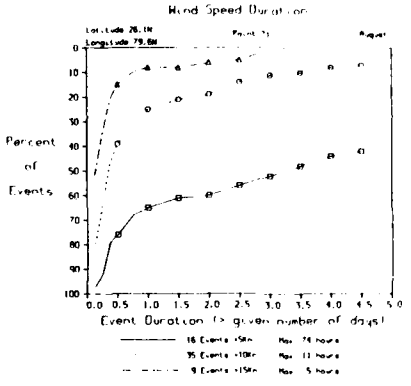

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

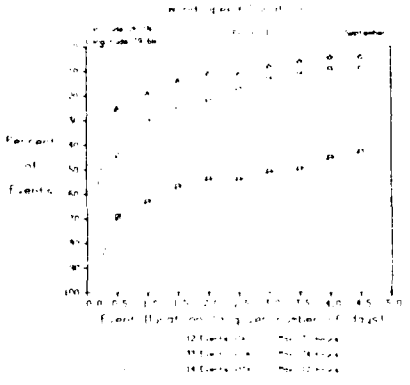

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

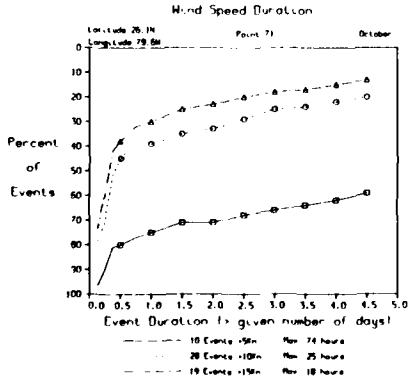

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

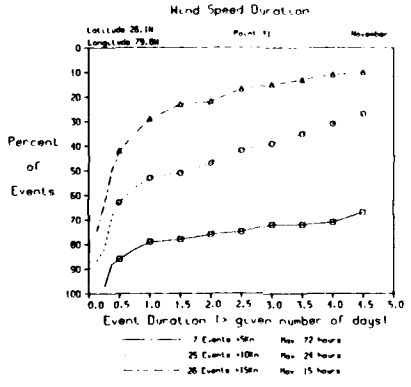

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

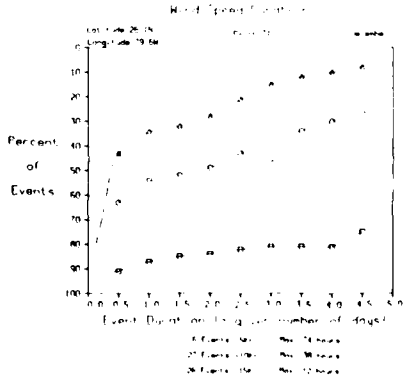

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

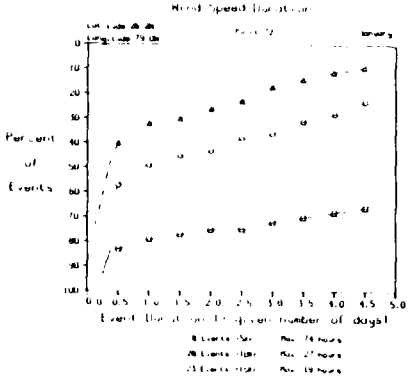

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

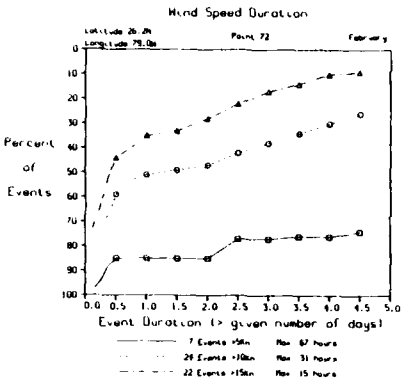

Percent of Events

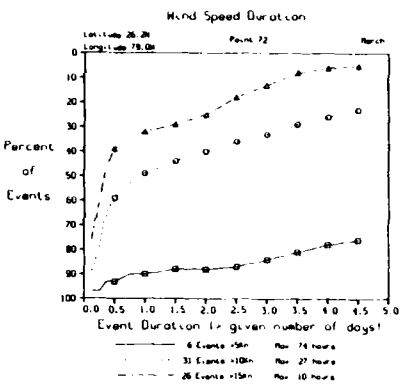

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

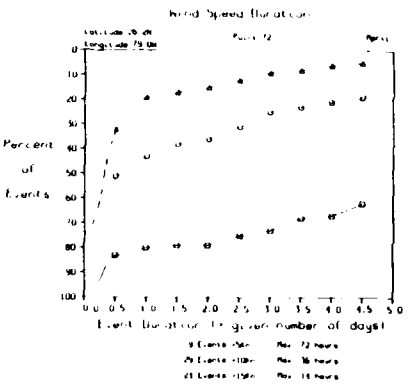

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

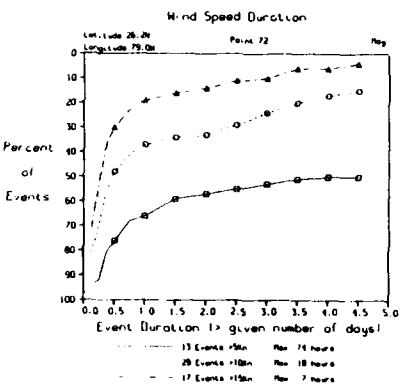

Percent of Events

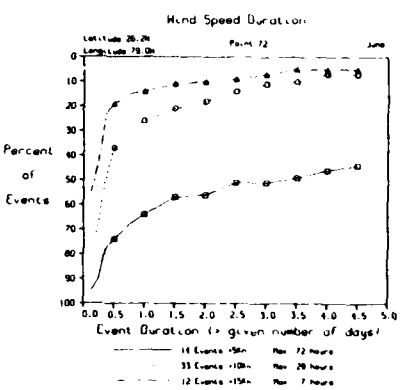

Percent of Events
Event Duration (> given number of days)

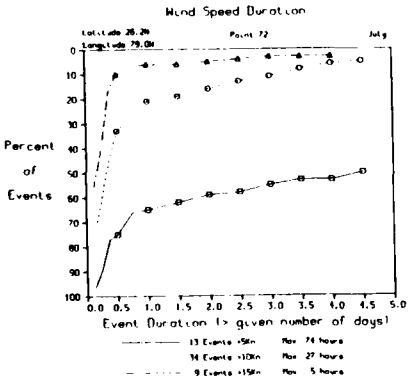

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

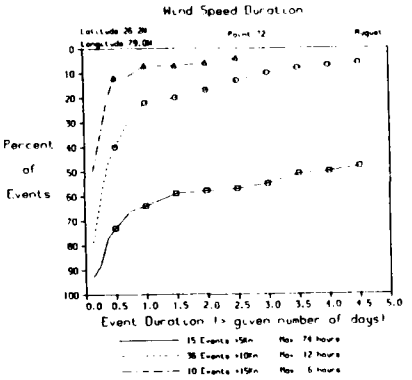

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

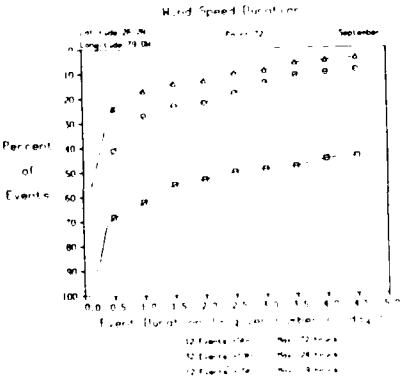

Percent of Events
Event Duration (> given number of days)

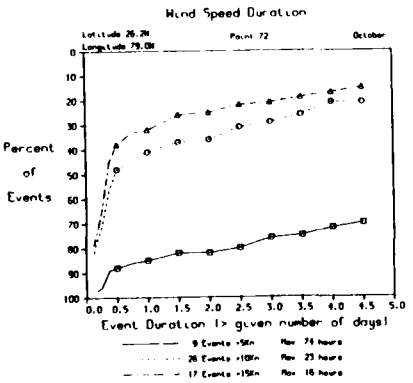

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

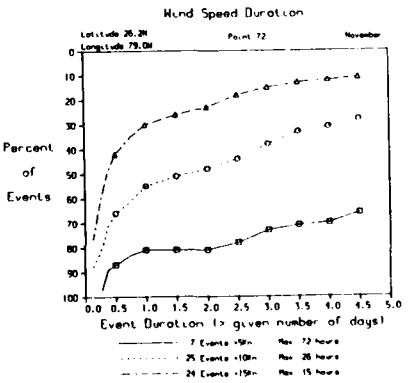

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

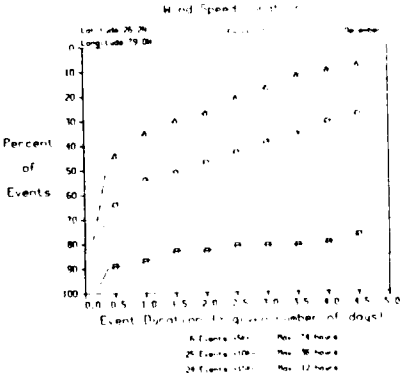

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

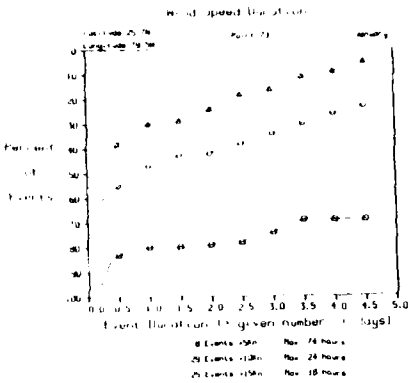

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

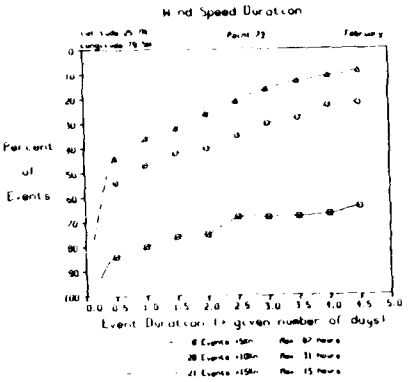

Wind Speed Duration
Percent of Events

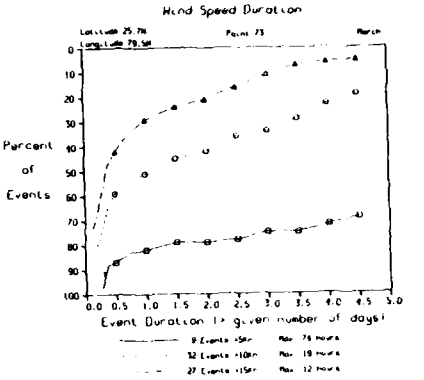

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

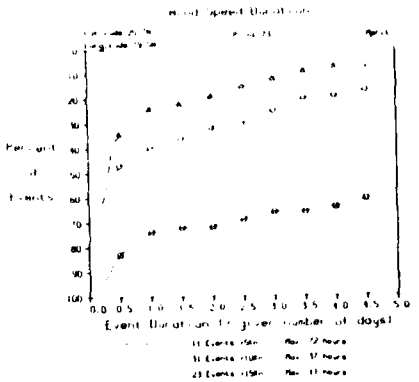

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

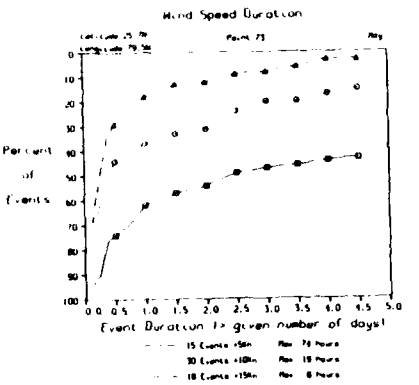

Percent of Events

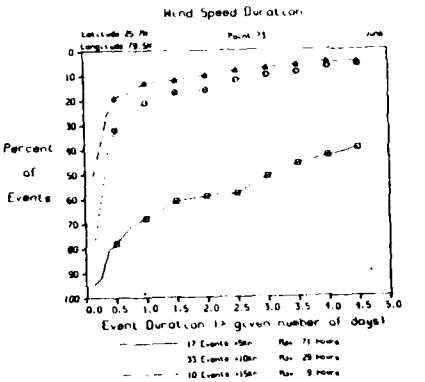


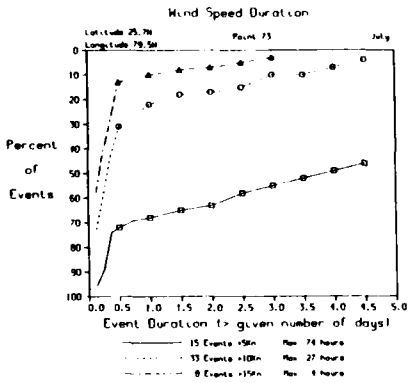

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

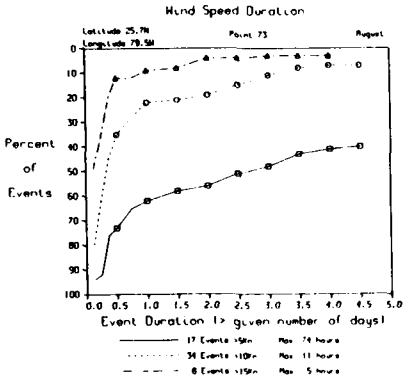

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

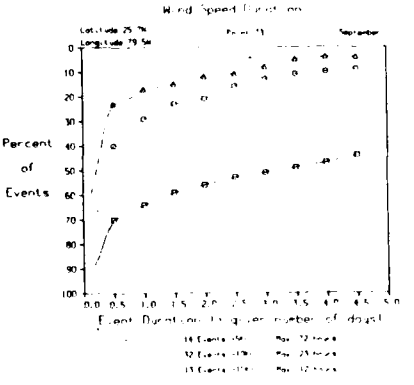


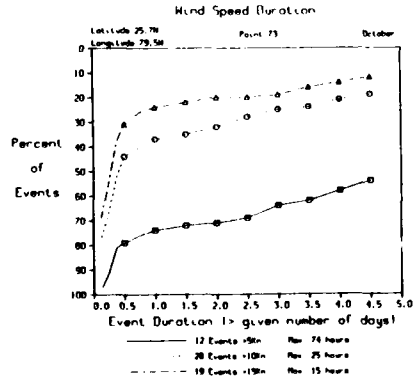

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

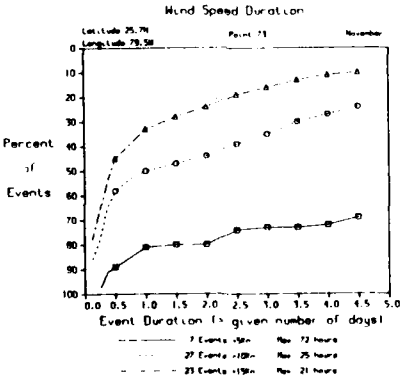

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

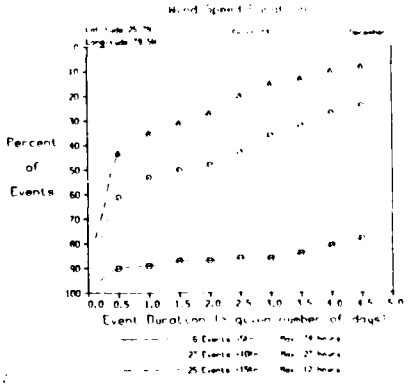

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

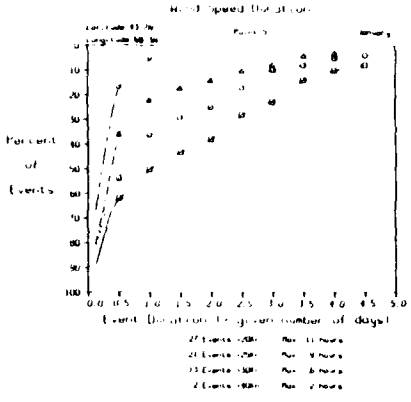

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

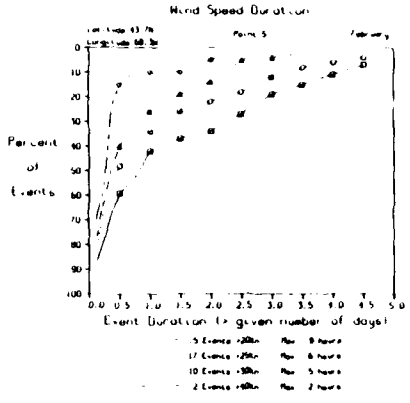

Percent of Events

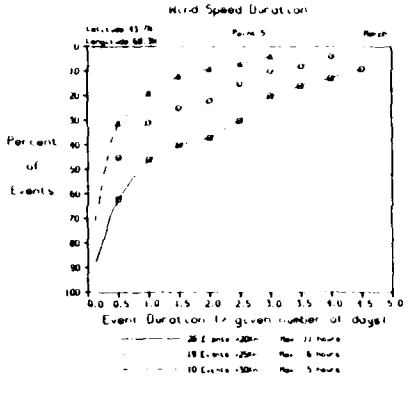

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

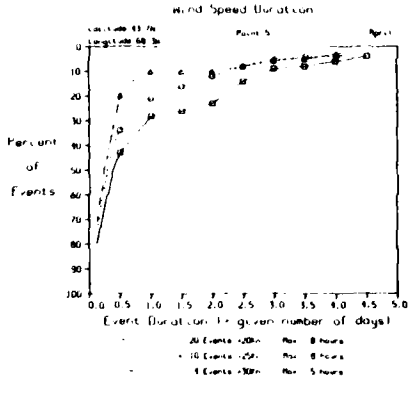

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

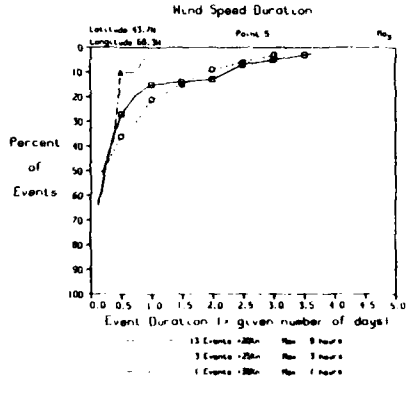

Percent of Events

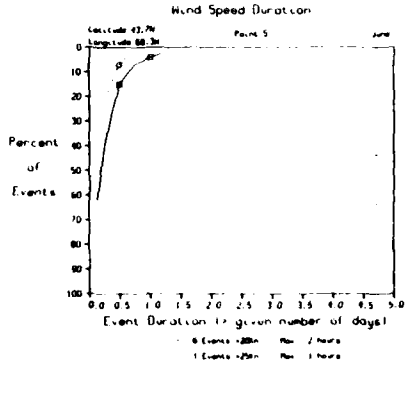

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

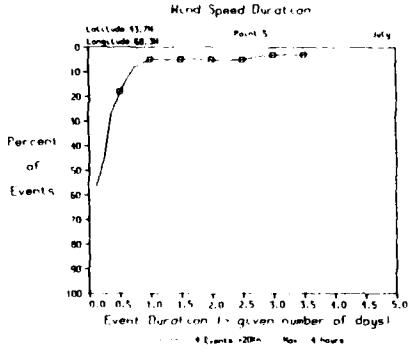

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

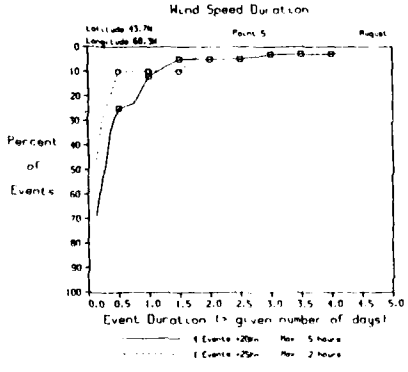

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

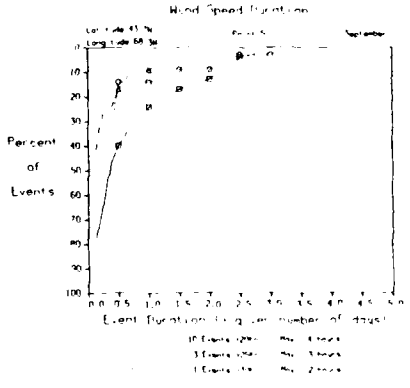

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

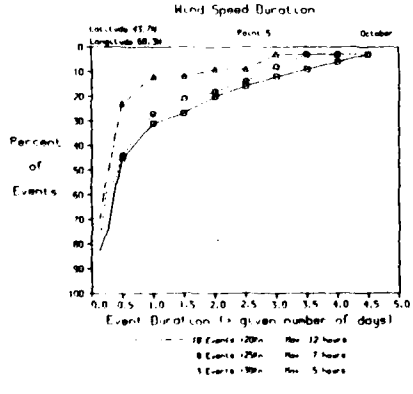

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

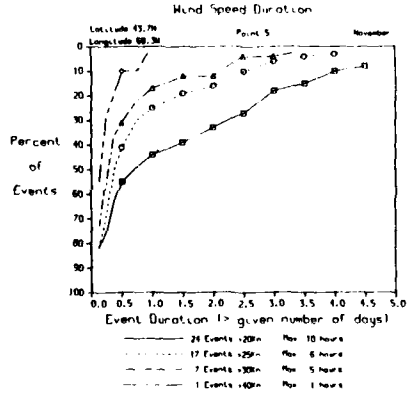

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

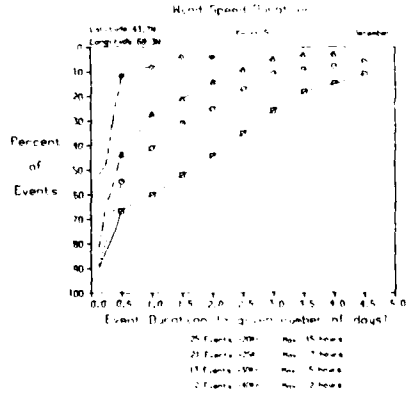

Wind Speed Duration
Point 5
July
Percent of Events
Event Duration (> given number of days)

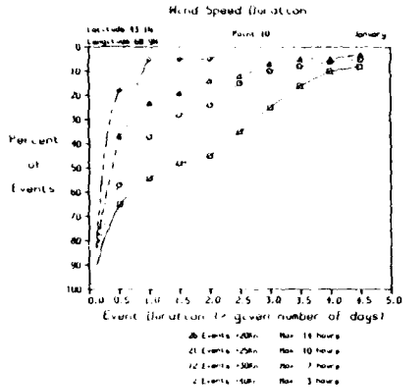

Wind Speed Duration
Point 5
August
Percent of Events
Event Duration (> given number of days)

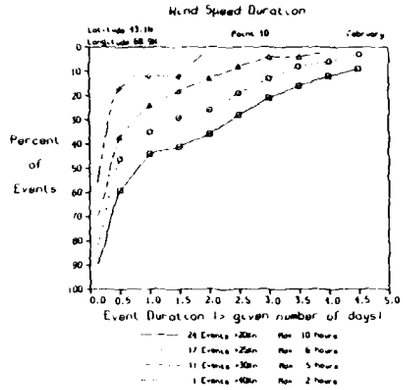

Wind Speed Duration
Percent of Events

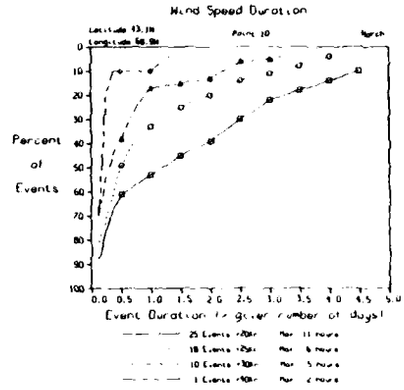

Wind Speed Duration
Point 5
October
Percent of Events
Event Duration (> given number of days)

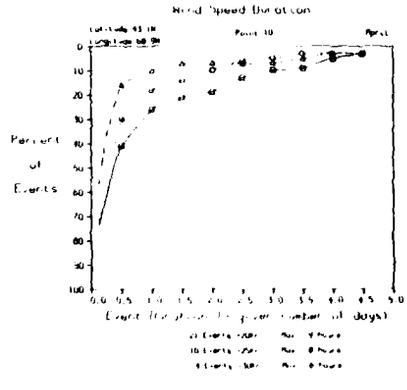

Wind Speed Duration
Point 5
November
Percent of Events
Event Duration (> given number of days)

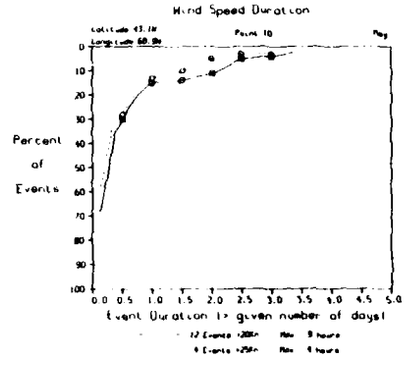

Percent of Events

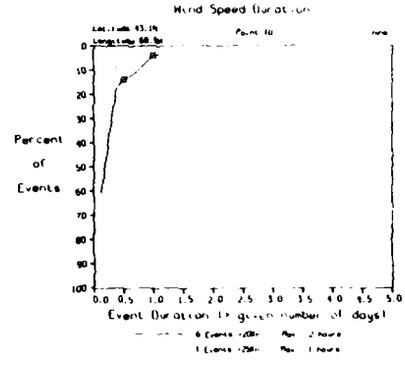

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

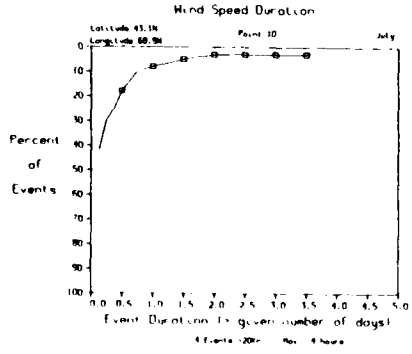

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

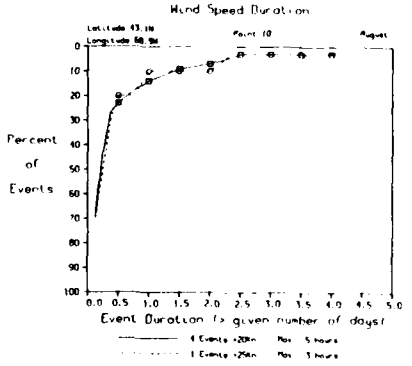

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

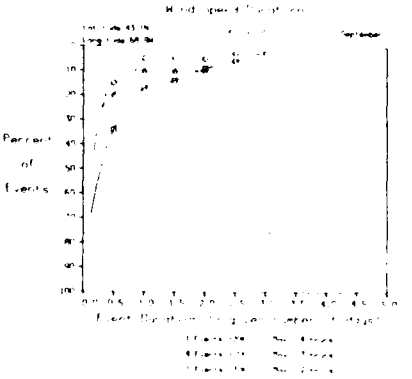

Wind Speed Duration
Percent of Events

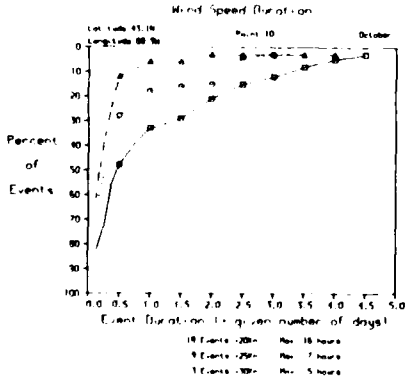

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

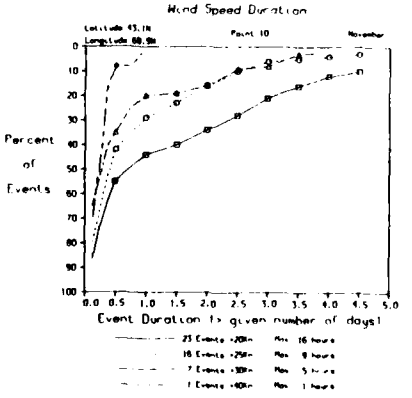

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

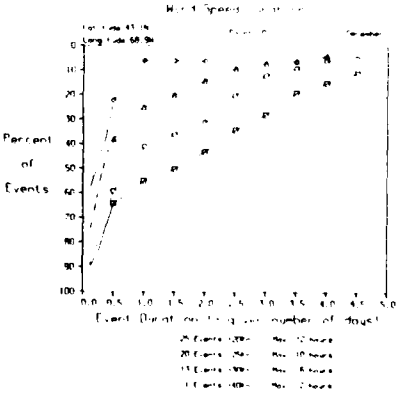

Wind Speed Duration
Percent of Events
Event Duration (≥ given number of days)

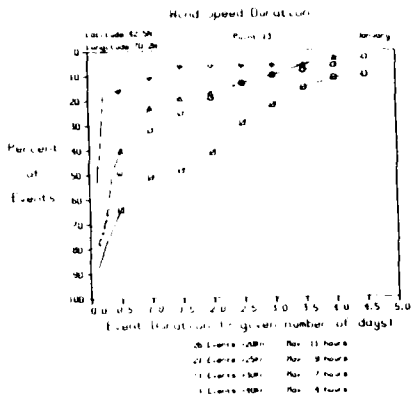

Wind Speed Duration
Percent of Events
Event Duration (≥ given number of days)

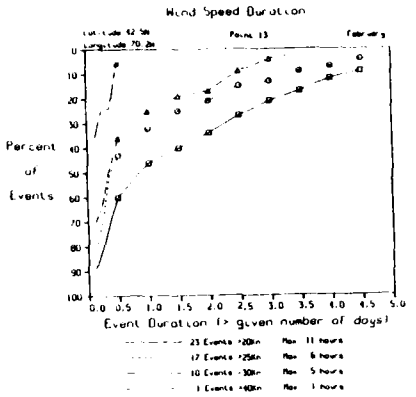

Percent of Events

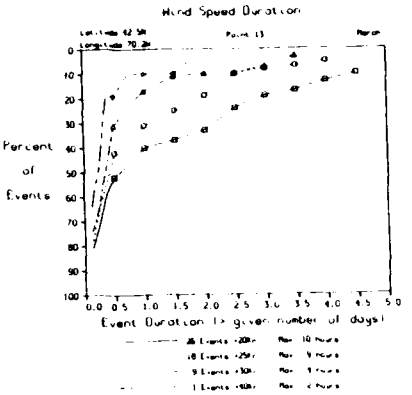

Wind Speed Duration
Percent of Events
Event Duration (≥ given number of days)

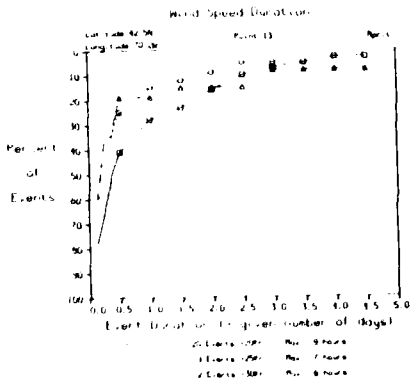

Wind Speed Duration
Percent of Events
Event Duration (≥ given number of days)

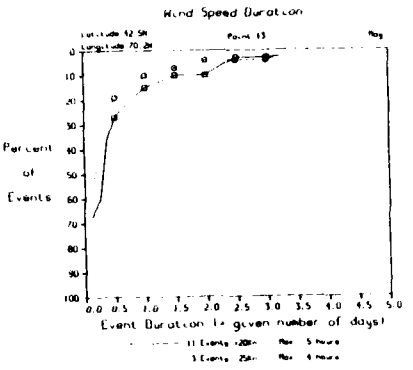

Percent of Events

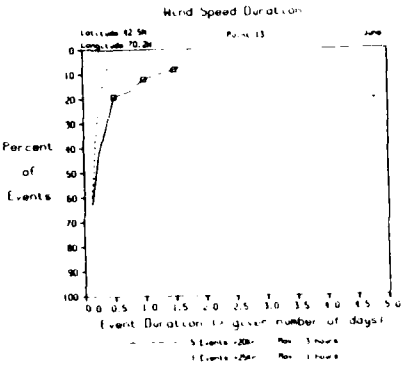

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

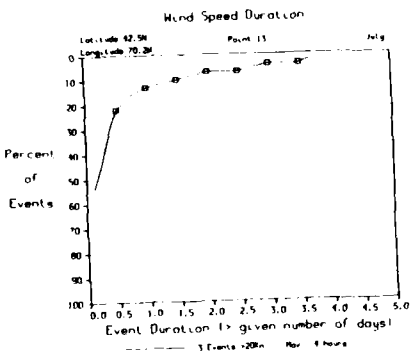

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

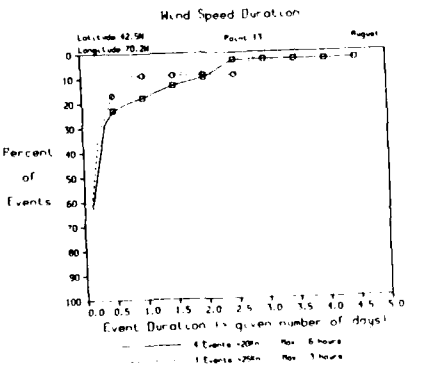

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

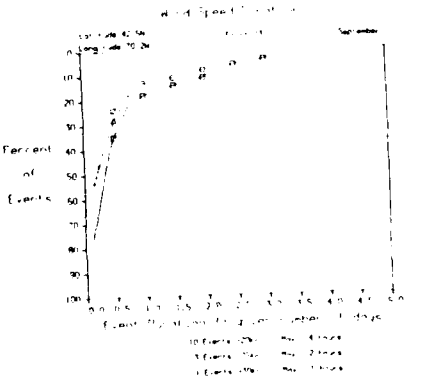

Wind Speed Duration
Percent of Events

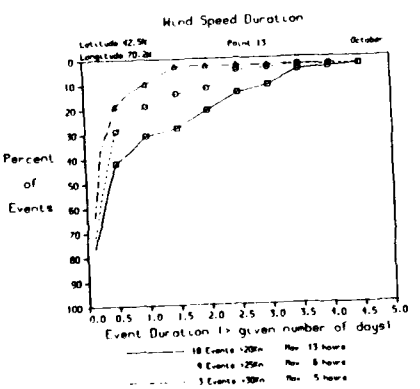

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

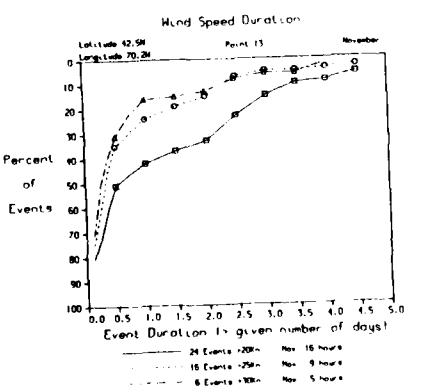

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

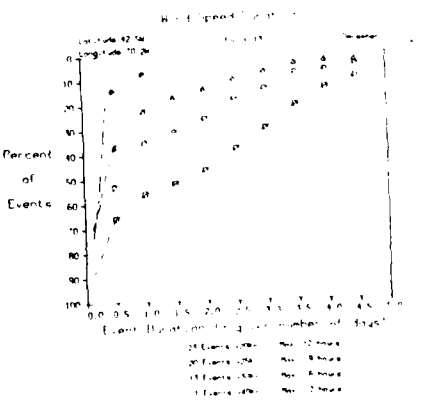

Wind Speed Duration
Latitude 42.5N
Longitude 70.2W
Point 13
July
Percent of Events
Event Duration (> given number of days)
0.0 0.5 1.0 1.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0

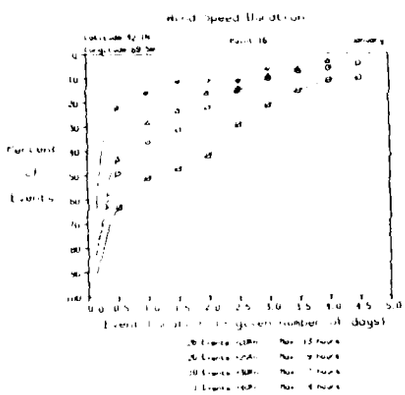

Wind Speed Duration
Latitude 42.5N
Longitude 70.2W
Point 13
August
Percent of Events
Event Duration (> given number of days)
0.0 0.5 1.0 1.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0

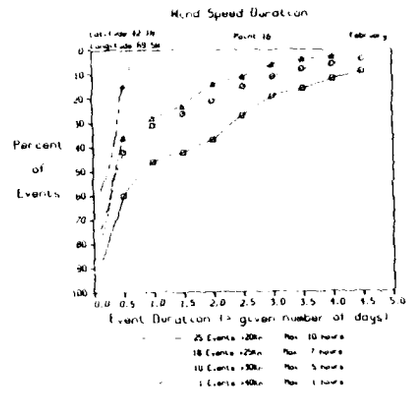

Percent of Events

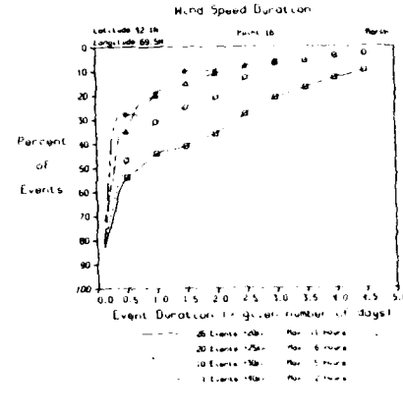

Wind Speed Duration
Latitude 42.5N
Longitude 70.2W
Point 13
October
Percent of Events
Event Duration (> given number of days)
0.0 0.5 1.0 1.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0

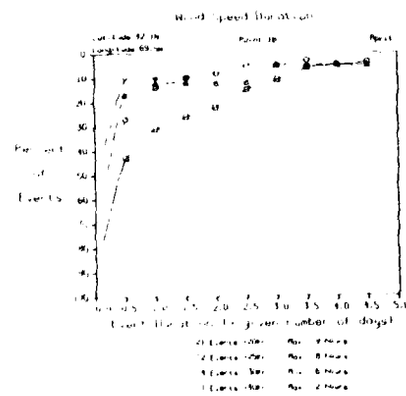

Wind Speed Duration
Latitude 42.5N
Longitude 70.2W
Point 13
November
Percent of Events
Event Duration (> given number of days)
0.0 0.5 1.0 1.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0

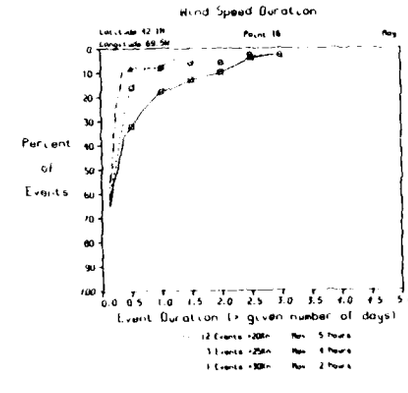

Percent of Events

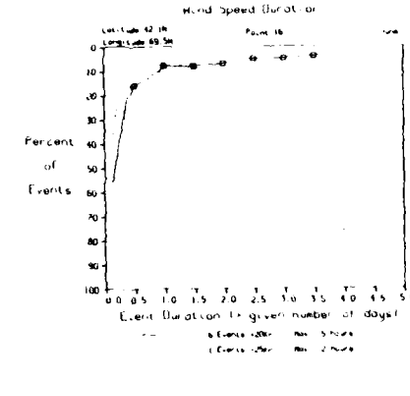

Wind Speed Duration
Percent of Events

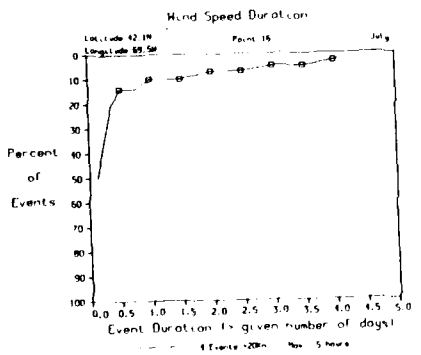

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

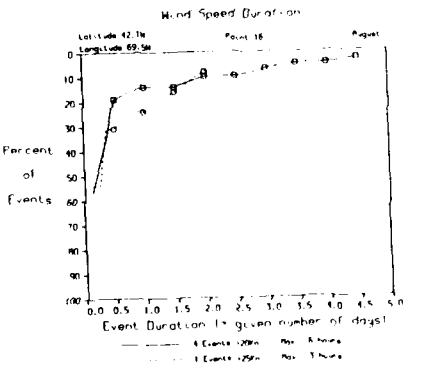

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

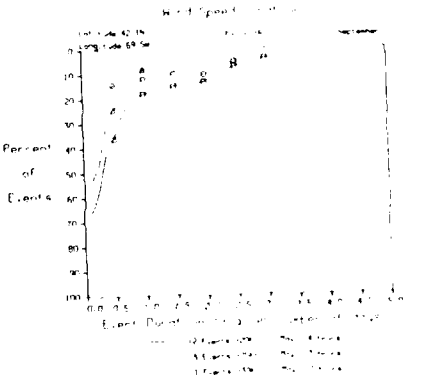

Percent of Events

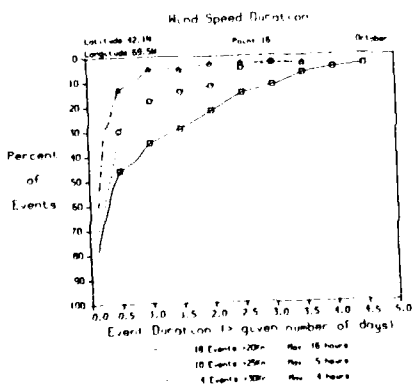

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

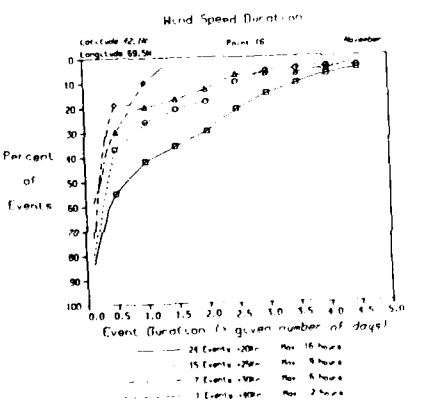

Percent of Events
Event Duration (> given number of days)

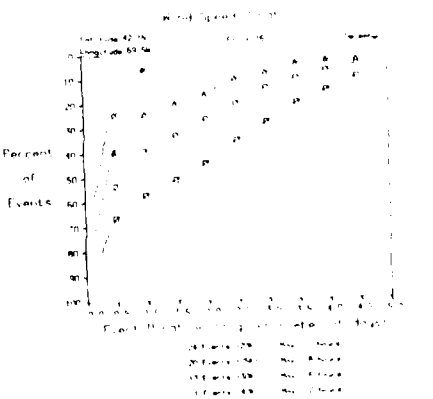

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

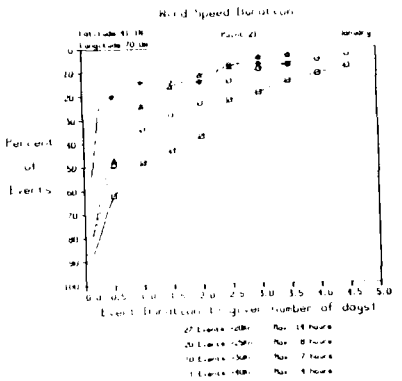

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

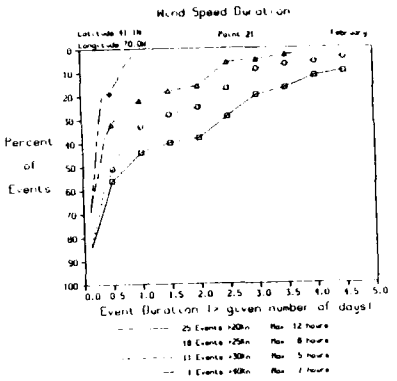

Percent of Events

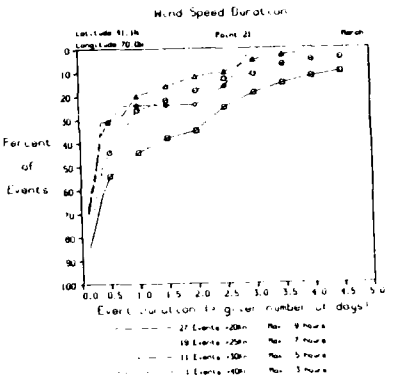

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

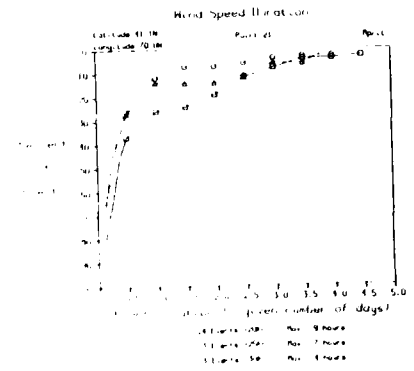

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

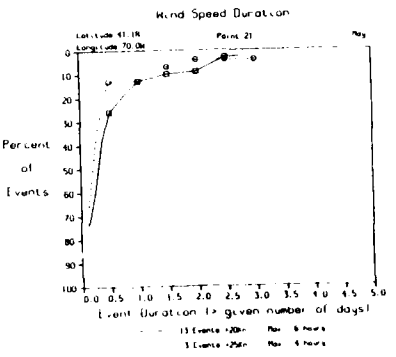

Percent of Events

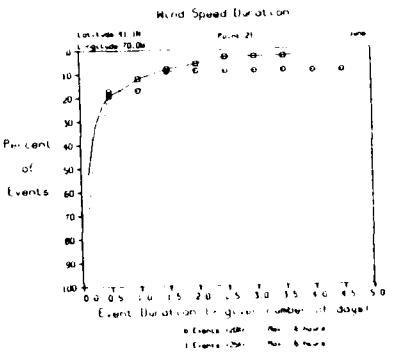

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

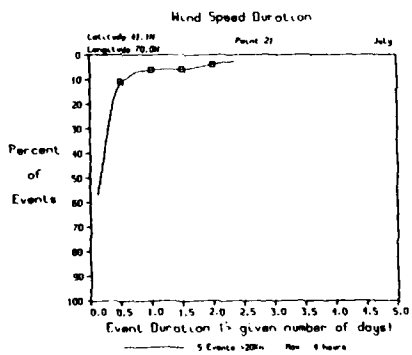

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

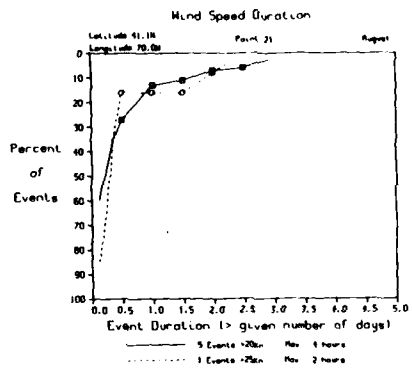

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

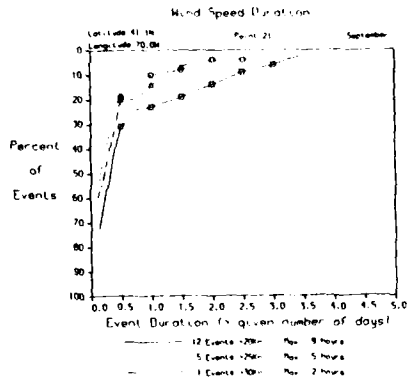

Wind Speed Duration

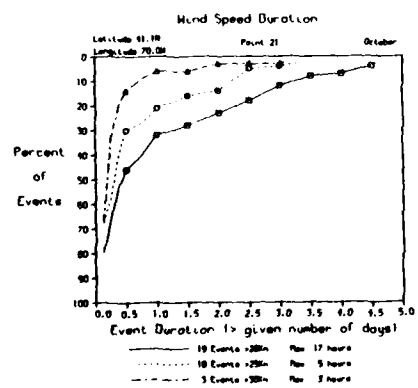

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

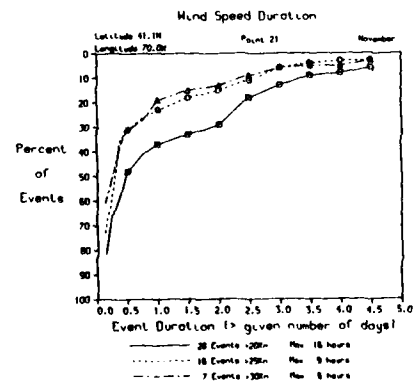

Wind Speed Duration
Percent of Events

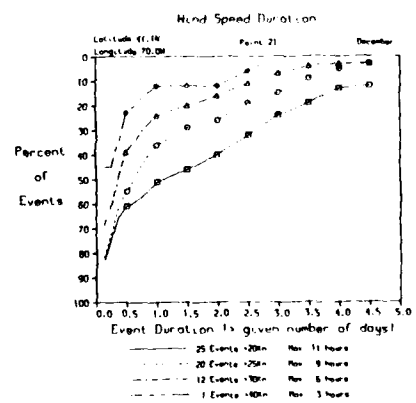

Wind Speed Duration
Point 21
July
Percent of Events
Event Duration (> given number of days)

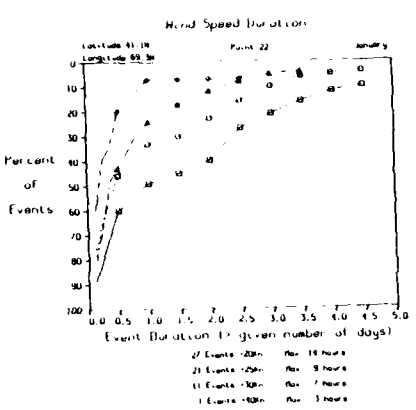

Wind Speed Duration
Point 21
August
Percent of Events
Event Duration (> given number of days)

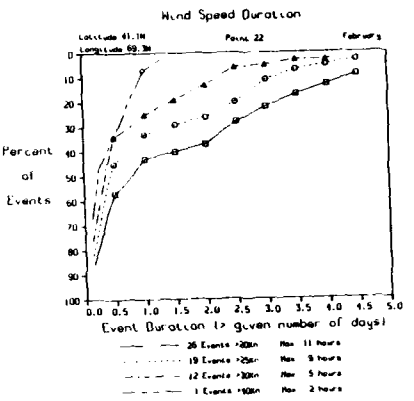

Wind Speed Duration
Point 21
Percent of Events
Event Duration (> given number of days)

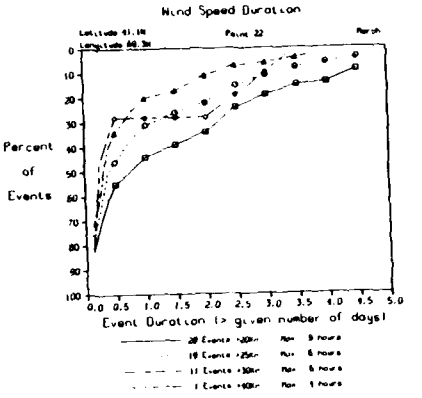

Wind Speed Duration
Point 21
October
Percent of Events
Event Duration (> given number of days)

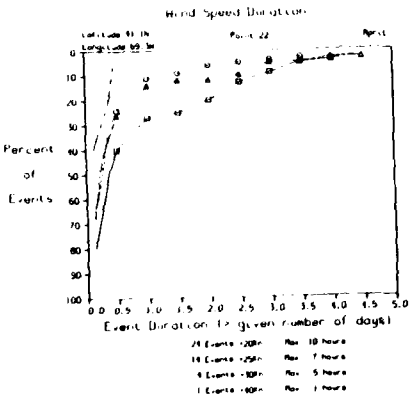

Wind Speed Duration
Point 21
Percent of Events
Event Duration (> given number of days)

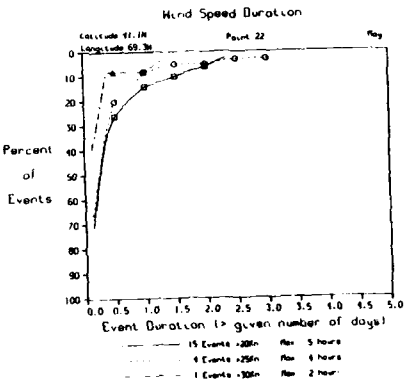

Wind Speed Duration
Point 21
Percent of Events
Event Duration (> given number of days)

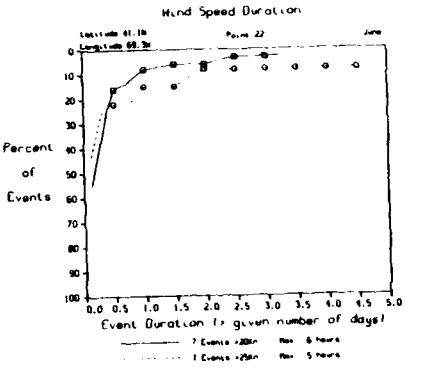

Wind Speed Duration
Point 22
January
Percent of Events
Event Duration (> given number of days)

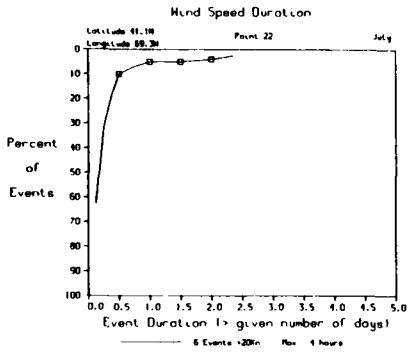

Wind Speed Duration
Point 22
February
Percent of Events
Event Duration (> given number of days)

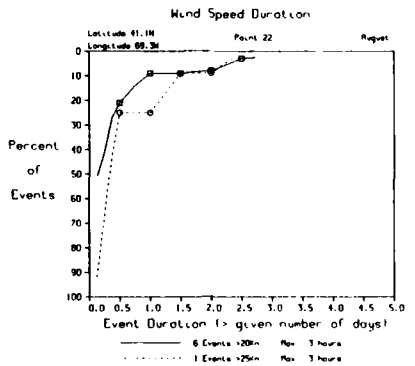

Wind Speed Duration
Point 22
March
Percent of Events
Event Duration (> given number of days)

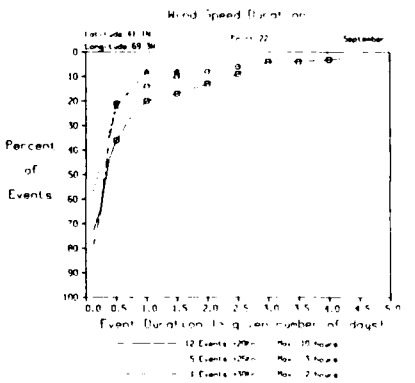

Wind Speed Duration
Point 22
April
Percent of Events
Event Duration (> given number of days)

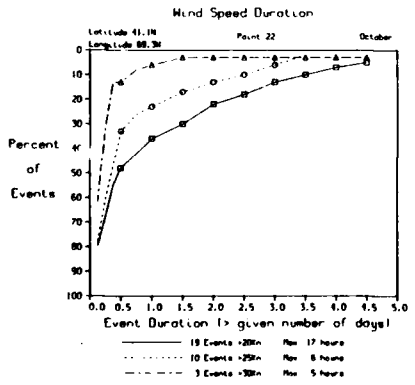

Wind Speed Duration
Point 22
May
Percent of Events
Event Duration (> given number of days)

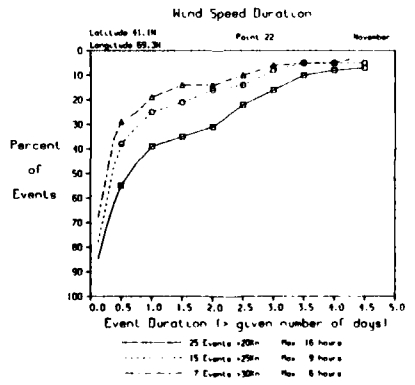

Wind Speed Duration
Point 22
June
Percent of Events
Event Duration (> given number of days)

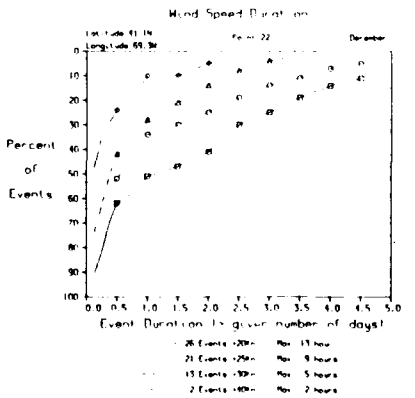

Wind Speed Duration
Point 22
July
Percent of Events
Event Duration (> given number of days)

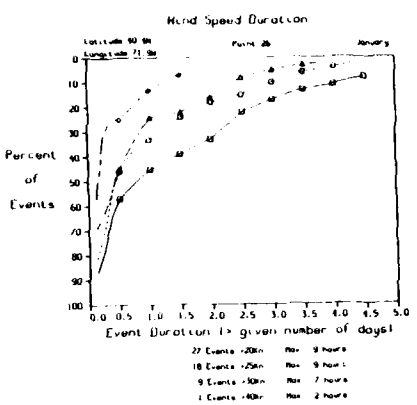

Wind Speed Duration
Point 22
August
Percent of Events
Event Duration (> given number of days)

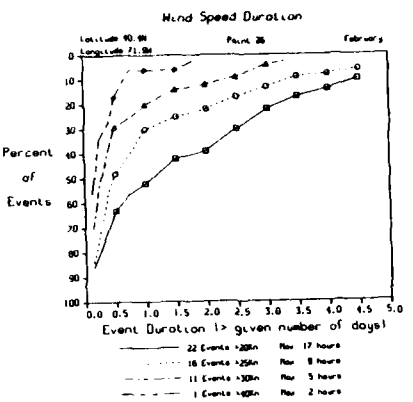

Wind Speed Duration
Point 22
September
Percent of Events
Event Duration (> given number of days)

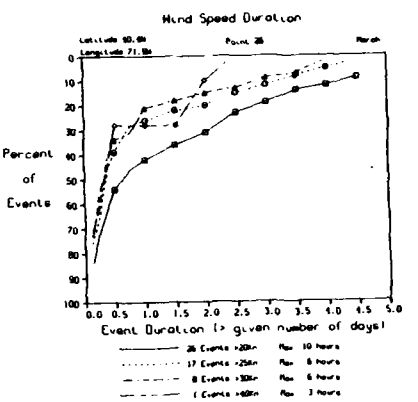

Wind Speed Duration
Point 22
October
Percent of Events
Event Duration (> given number of days)

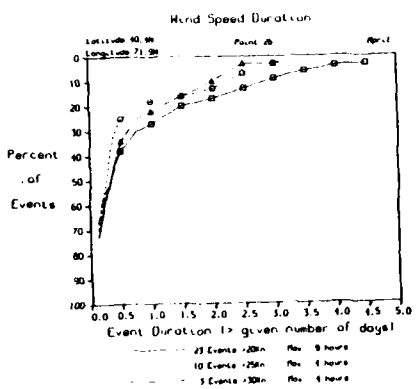

Wind Speed Duration
Point 22
November
Percent of Events
Event Duration (> given number of days)

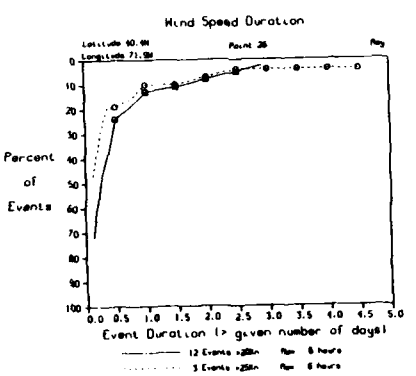

Wind Speed Duration
Point 22
December
Percent of Events
Event Duration (> given number of days)

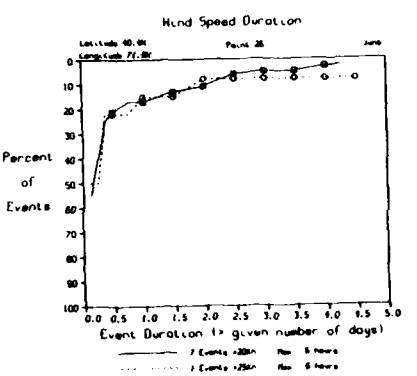

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

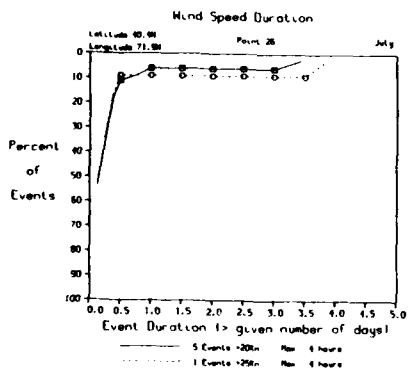

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

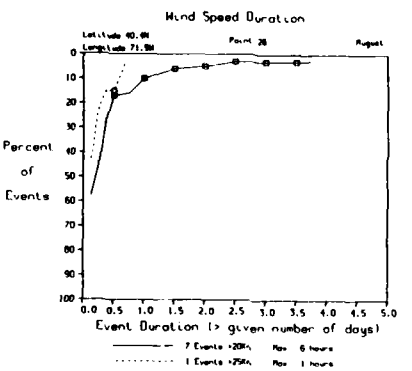

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

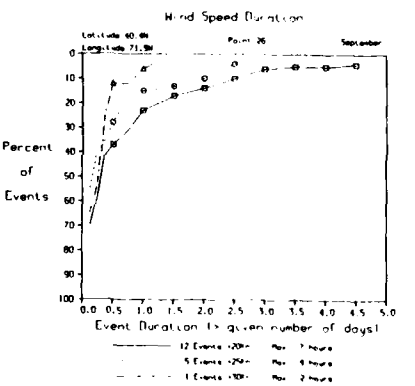

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

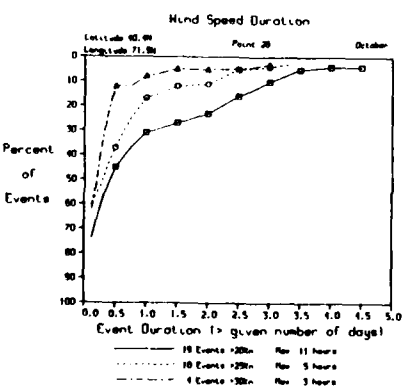

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

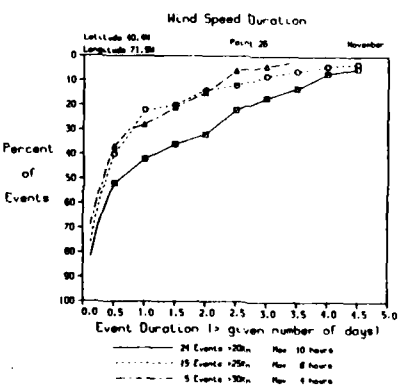

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

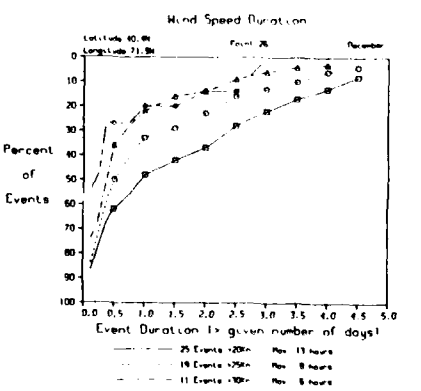

Wind Speed Duration
Point 28
July
Percent of Events
Event Duration (> given number of days)

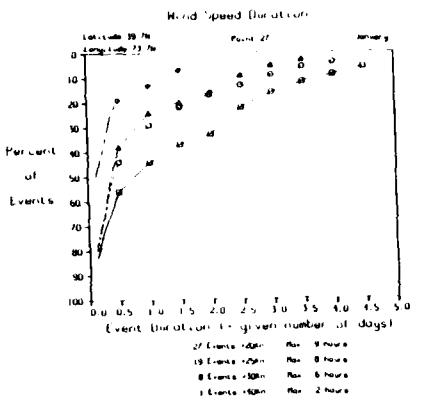

Wind Speed Duration
Point 28
August
Percent of Events
Event Duration (> given number of days)

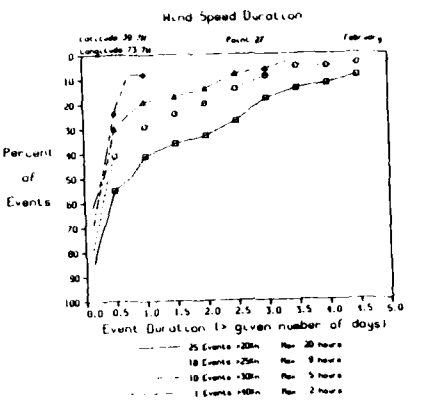

Wind Speed Duration
Point 28
September
Percent of Events
Event Duration (> given number of days)

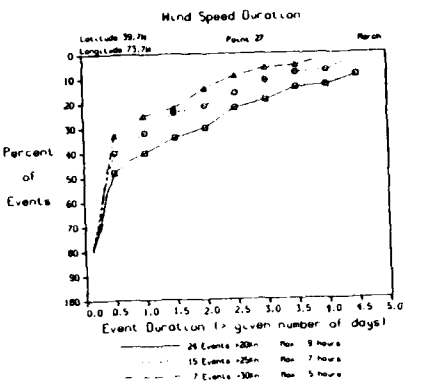

Wind Speed Duration
Point 28
October
Percent of Events
Event Duration (> given number of days)

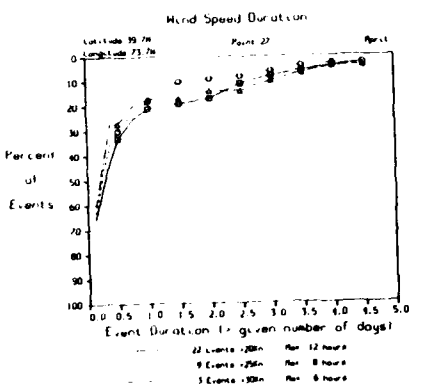

Wind Speed Duration
Point 28
November
Percent of Events
Event Duration (> given number of days)

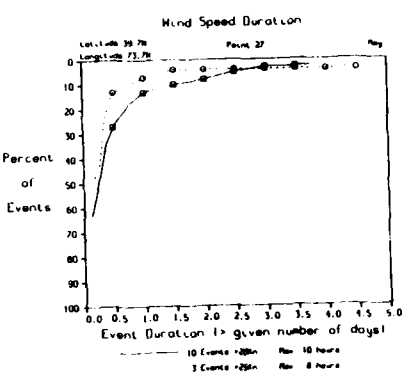

Wind Speed Duration
Point 28
December
Percent of Events
Event Duration (> given number of days)

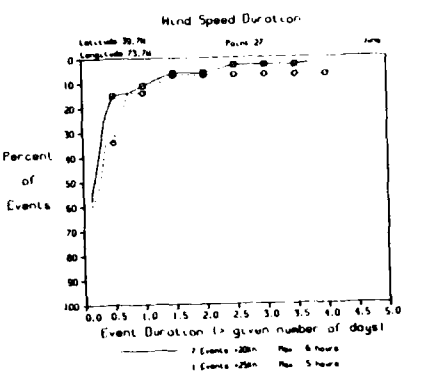

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

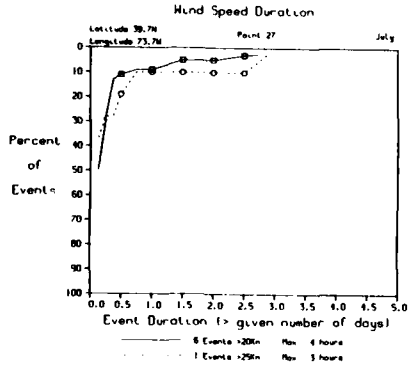

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

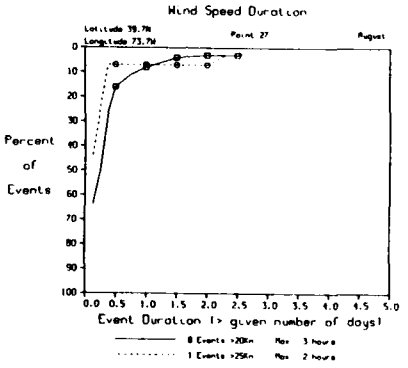

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

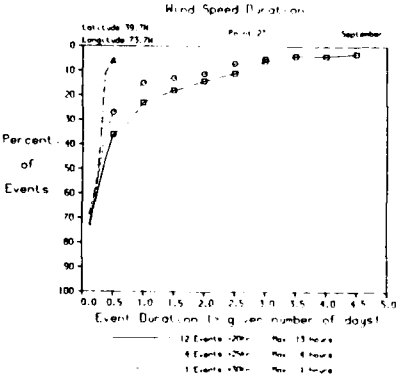

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

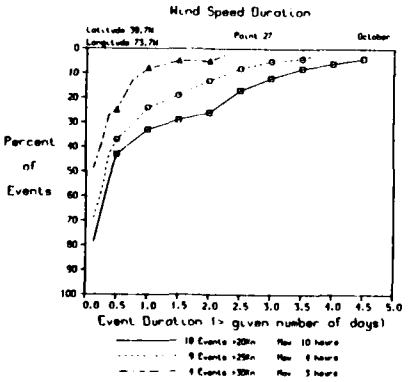

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

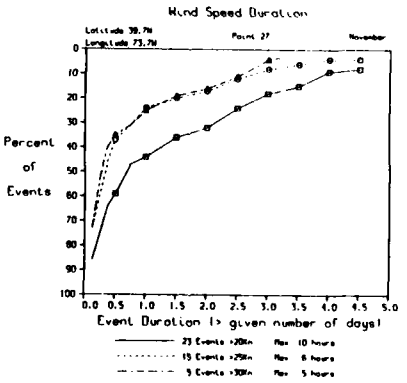

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

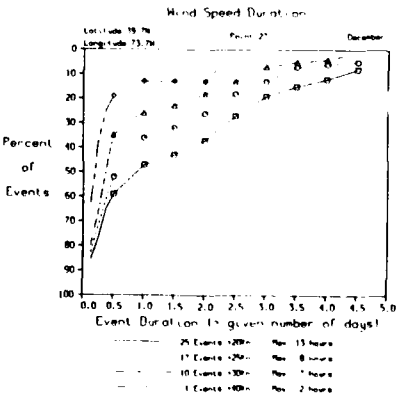

Wind Speed Duration
Point 27
July
Percent of Events
Event Duration (> given number of days)

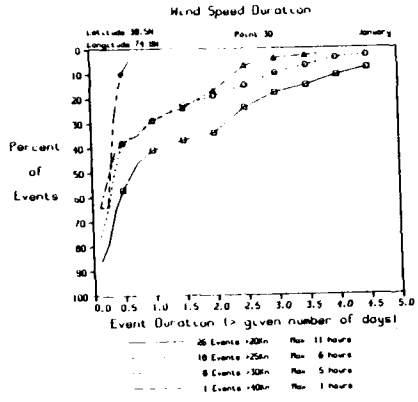

Wind Speed Duration
Point 27
August
Percent of Events
Event Duration (> given number of days)

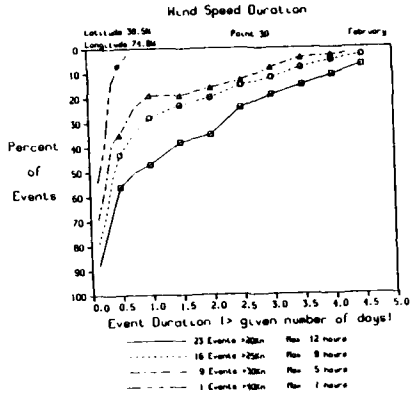

Wind Speed Duration
Point 27
Percent of Events
Event Duration (> given number of days)

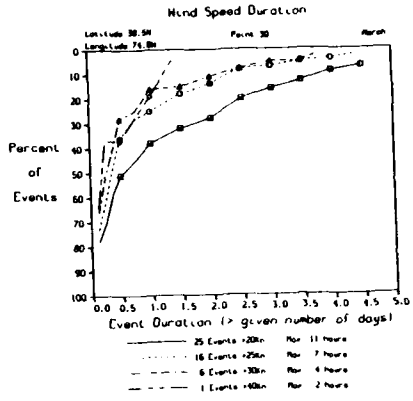

Wind Speed Duration
Point 27
October
Percent of Events
Event Duration (> given number of days)

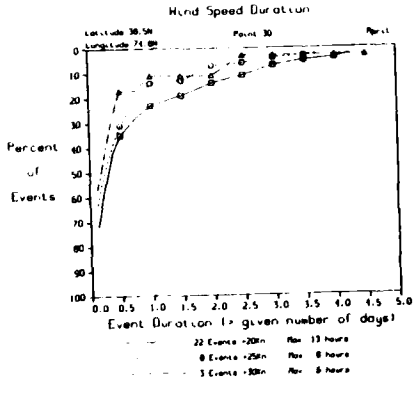

Wind Speed Duration
Point 27
November
Percent of Events
Event Duration (> given number of days)

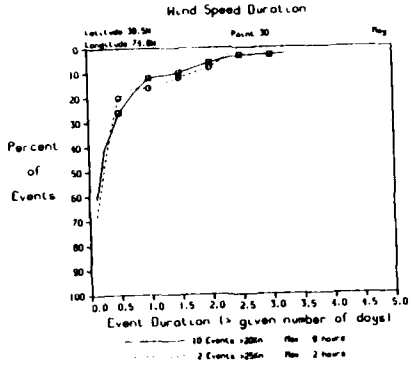

Wind Speed Duration
Point 27
Percent of Events
Event Duration (> given number of days)

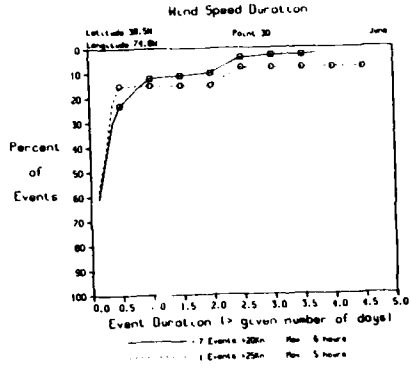

Wind Speed Duration
Point 30
January
Percent of Events
Event Duration (> given number of days)

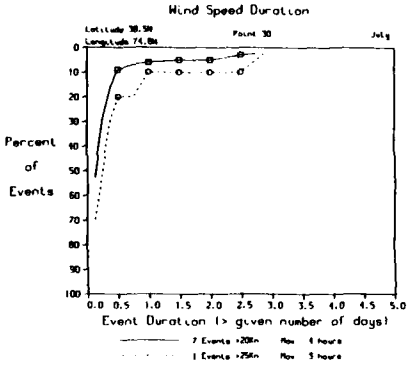

Wind Speed Duration
Point 30
February
Percent of Events
Event Duration (> given number of days)

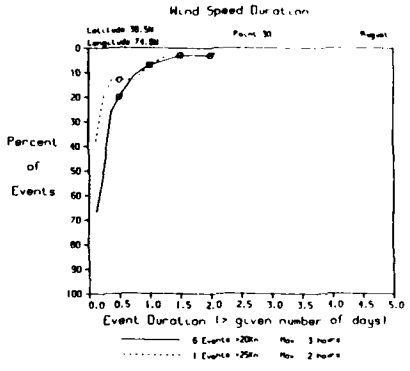

Wind Speed Duration
Point 30
March
Percent of Events
Event Duration (> given number of days)

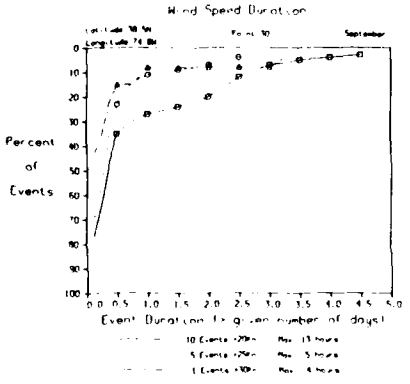

Wind Speed Duration
Point 30
April
Percent of Events
Event Duration (> given number of days)

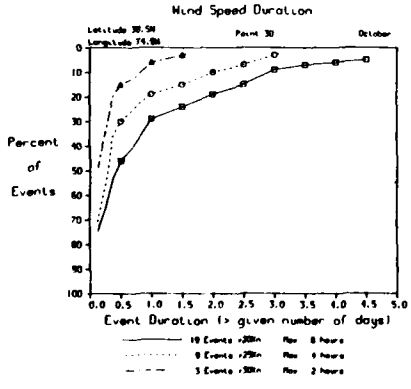

Wind Speed Duration
Point 30
May
Percent of Events
Event Duration (> given number of days)

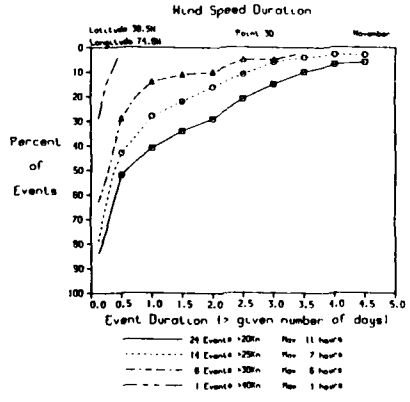

Wind Speed Duration
Point 30
June
Percent of Events
Event Duration (> given number of days)

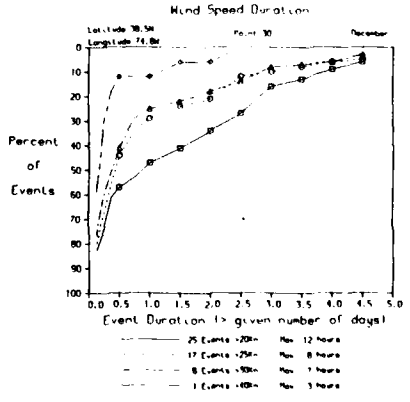

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

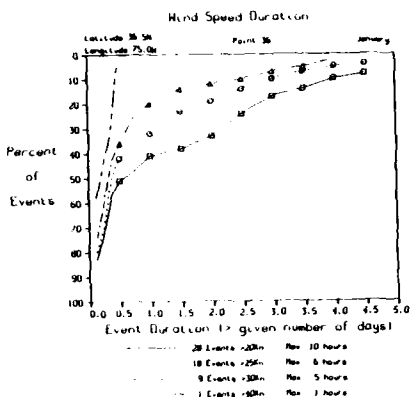

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

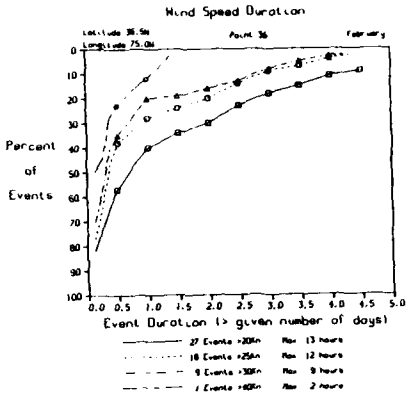

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

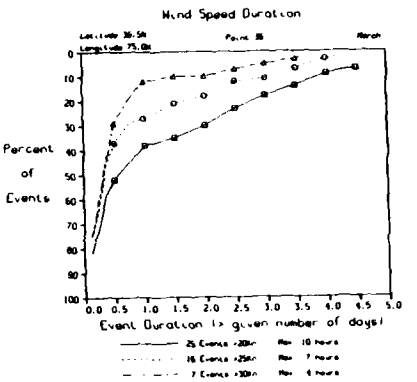

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

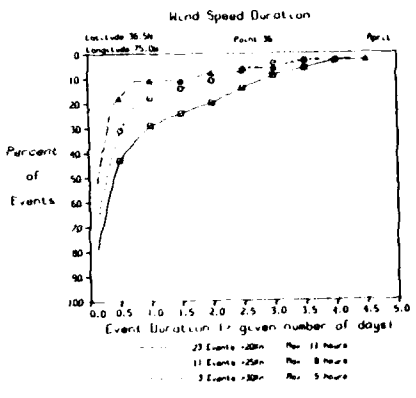

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

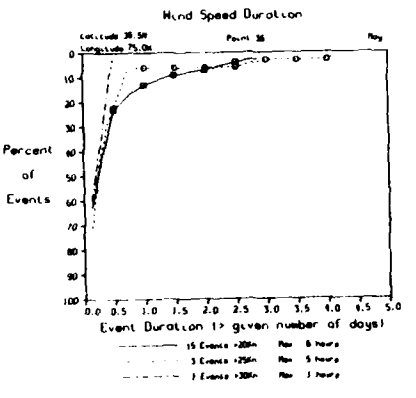

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

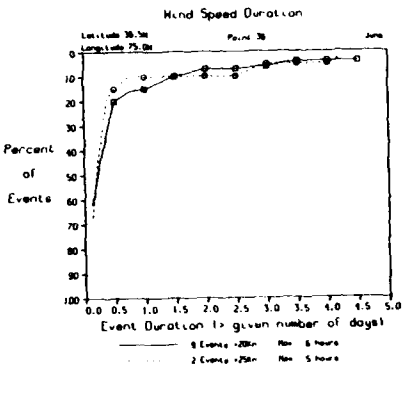

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

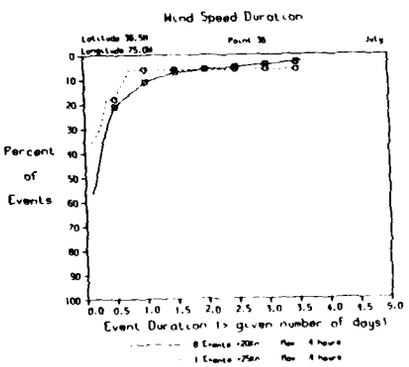

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

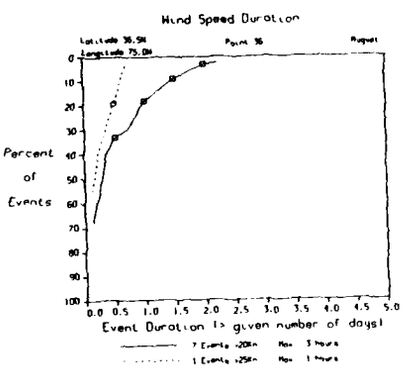

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

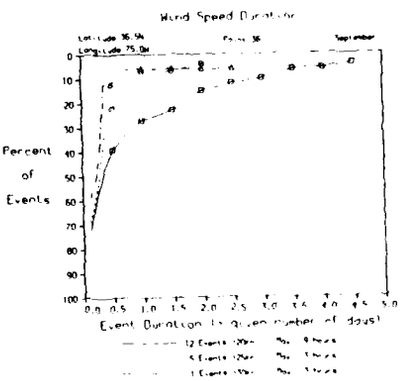

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

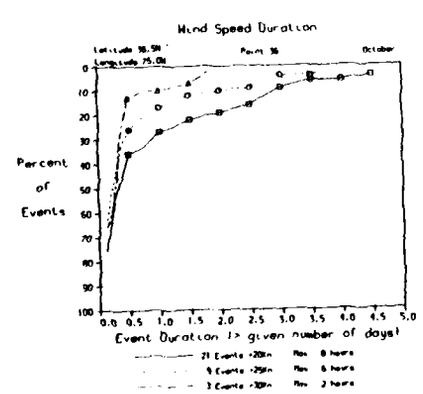

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

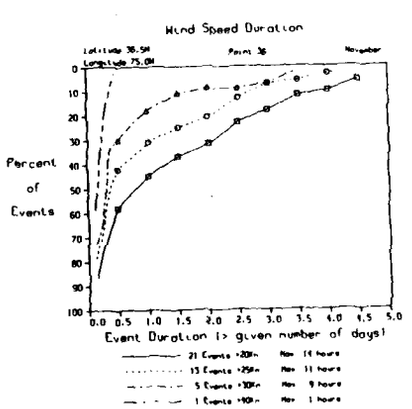

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

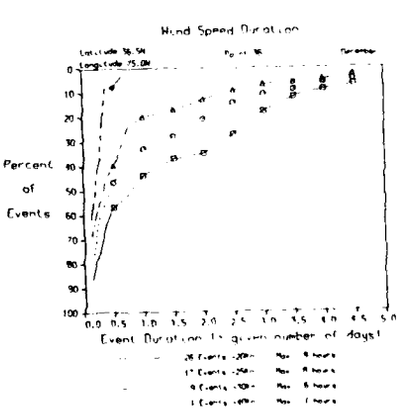

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

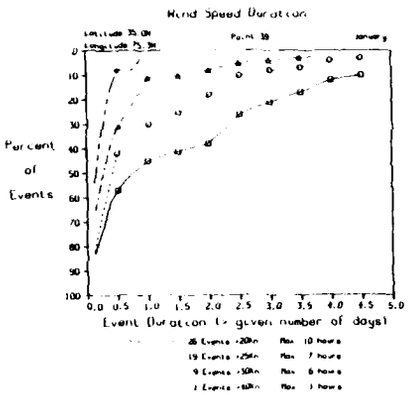

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

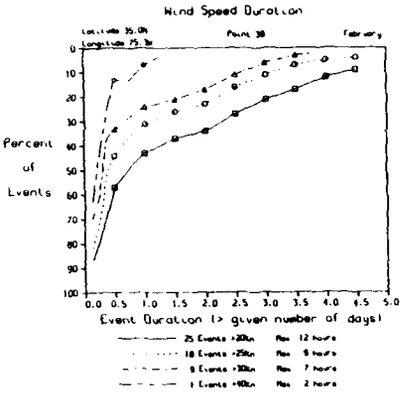

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

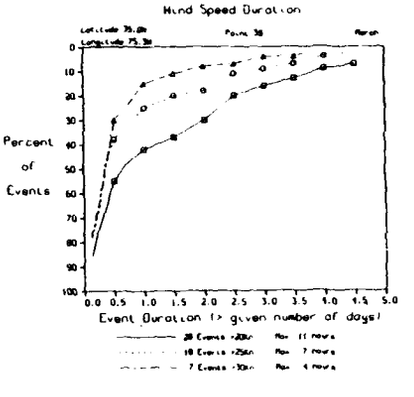

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

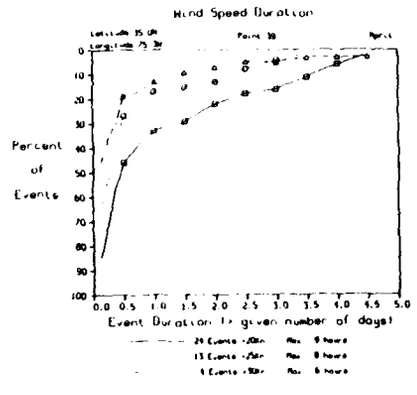

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

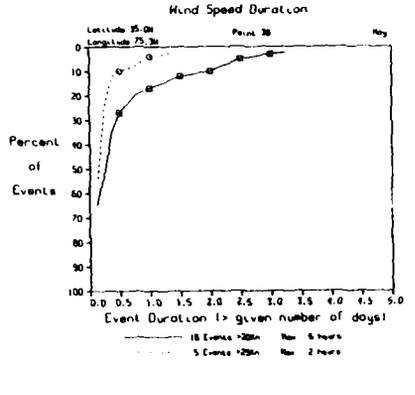

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

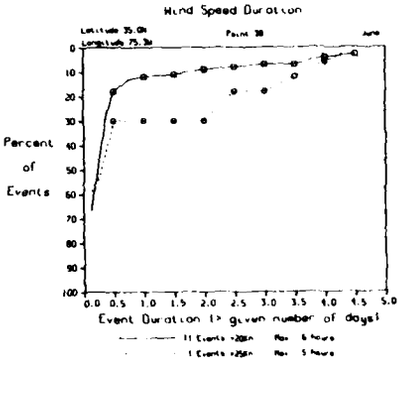

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

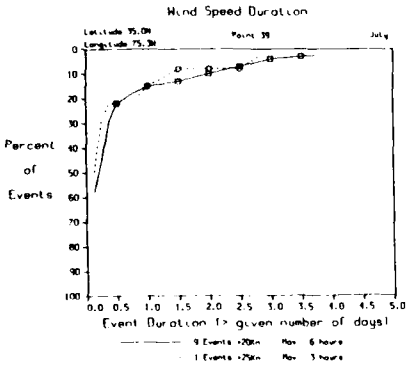

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

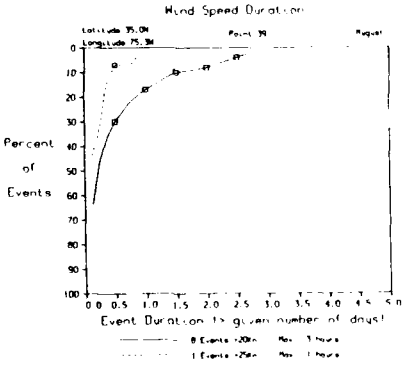

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

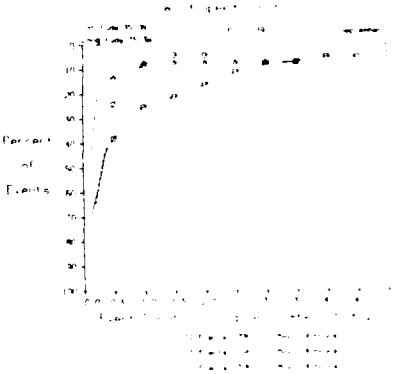

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

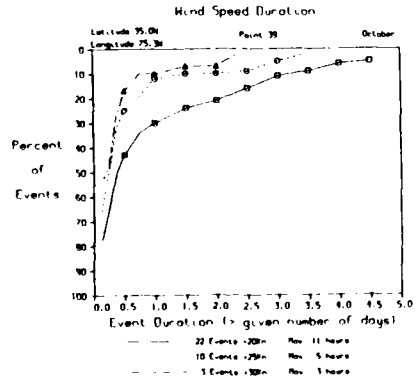

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

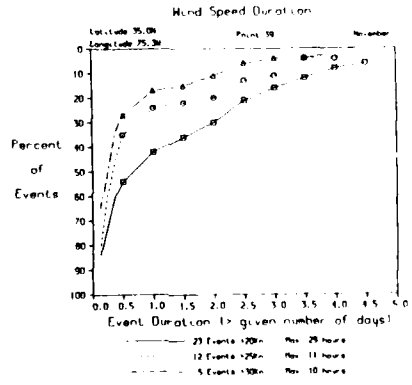

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

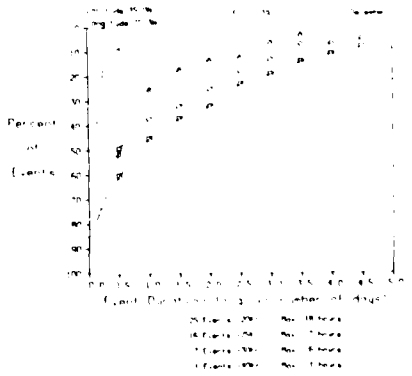

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)


Wind Speed Duration
Percent of Events
Event Duration (> given number of days)


Percent of Events


Wind Speed Duration
Percent of Events
Event Duration (> given number of days)


Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

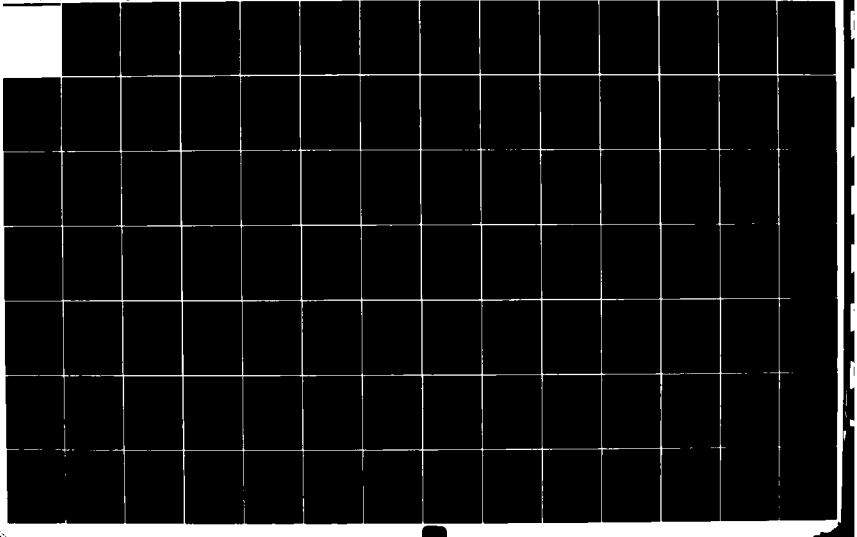

Percent of Events

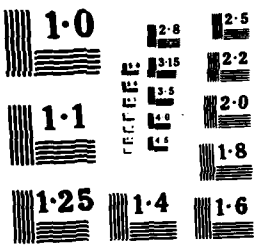
AD A152 076 WIND AND WAVE SUMMARIES FOR SELECTED US COAST GUARD OPERATING AREAS ADDEN..(U) NATIONAL CLIMATIC DATA CENTER ASHEVILLE NC D PASKAUSKY ET AL. MAY 84

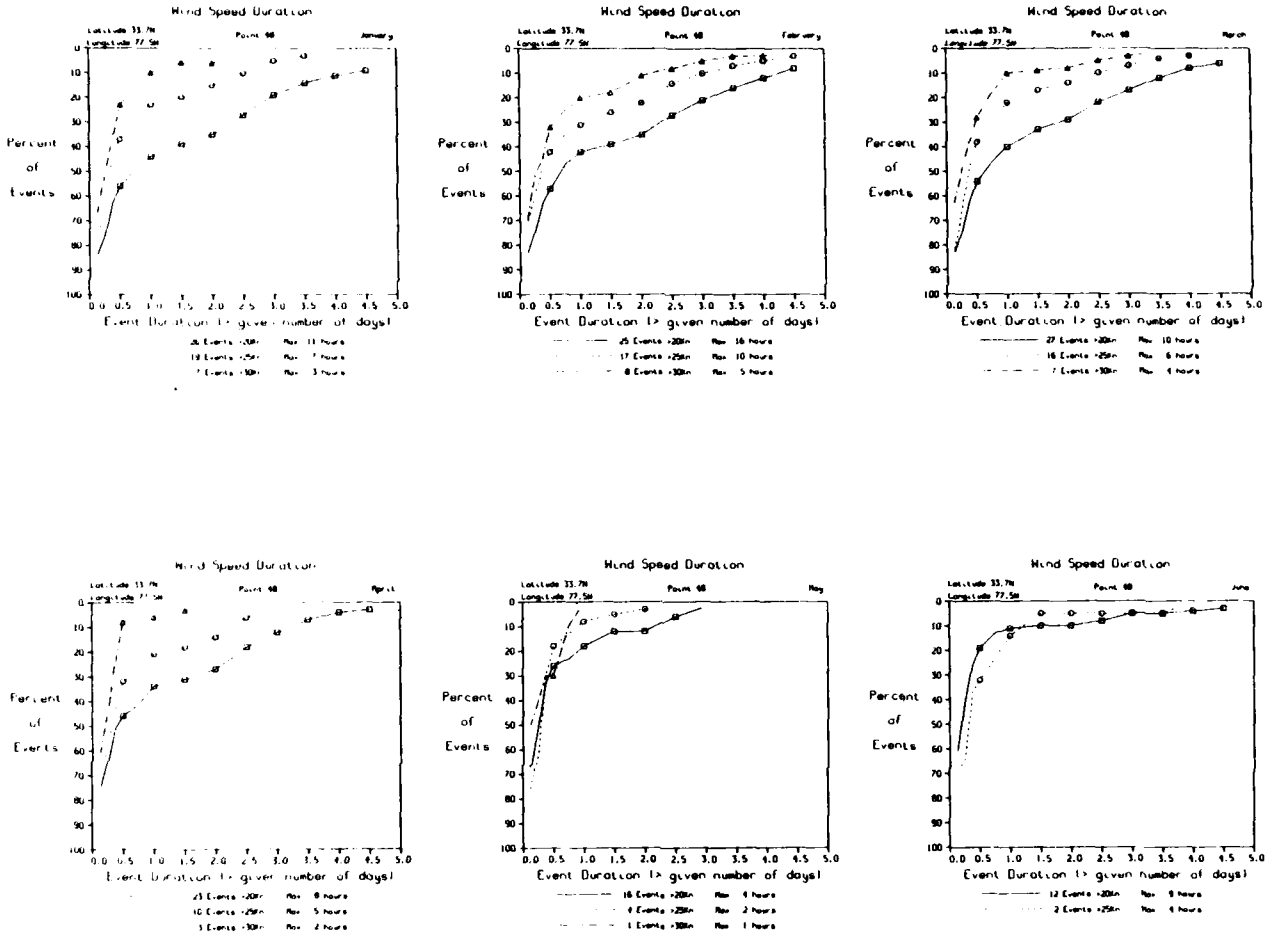
UNCLASSIFIED USCG D-05-84-ADD DTCG23-83-F-20073 F/G 4/2

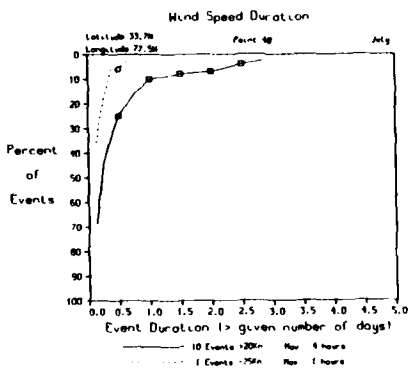
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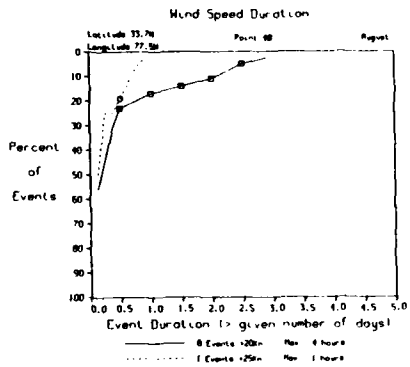
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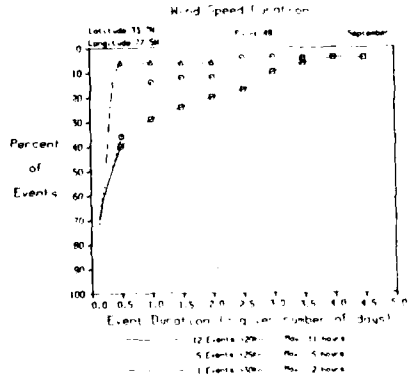


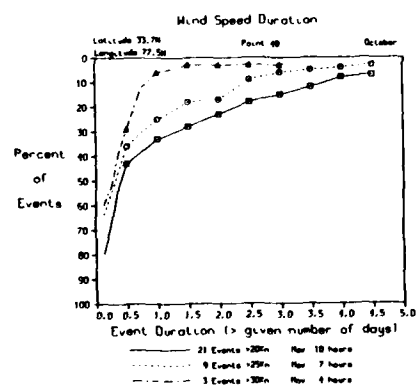

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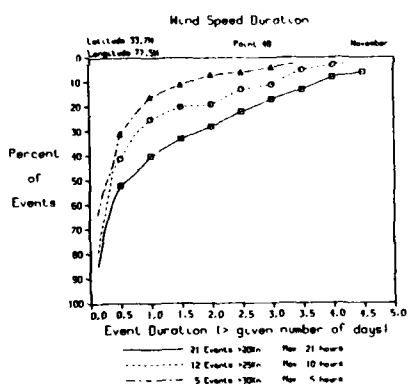

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)
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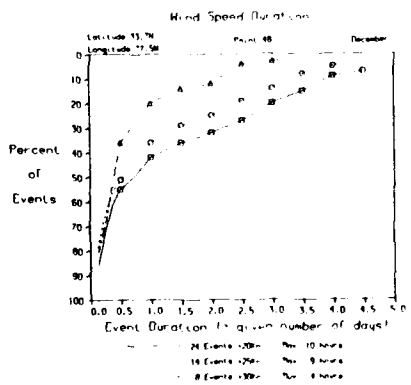

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

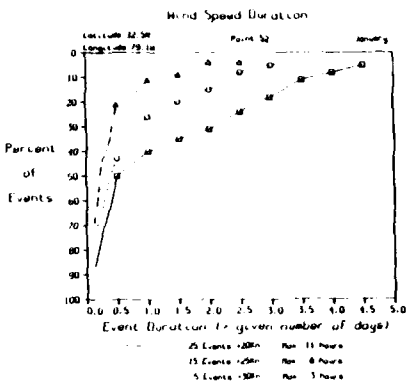

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

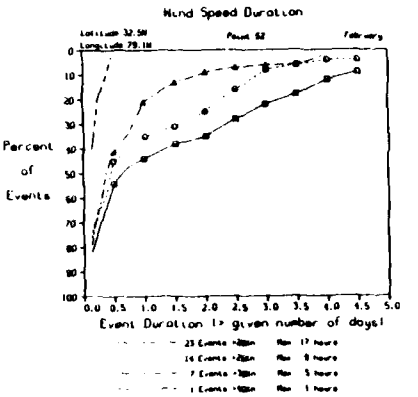

Percent of Events

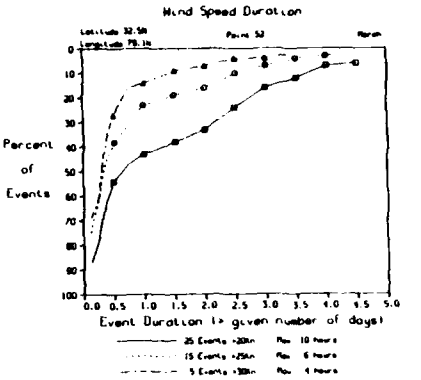

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

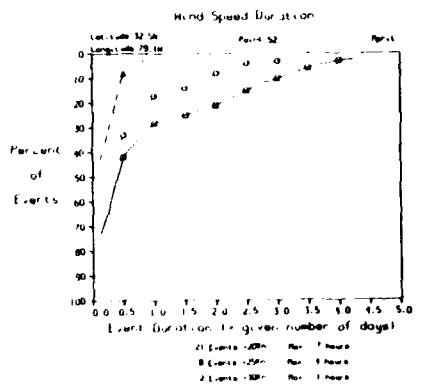

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

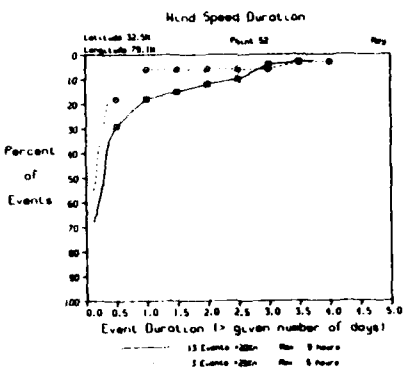

Percent of Events
Event Duration (> given number of days)

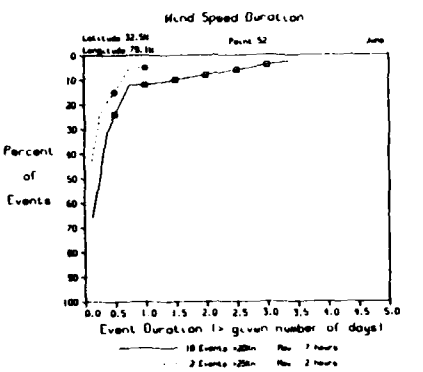

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

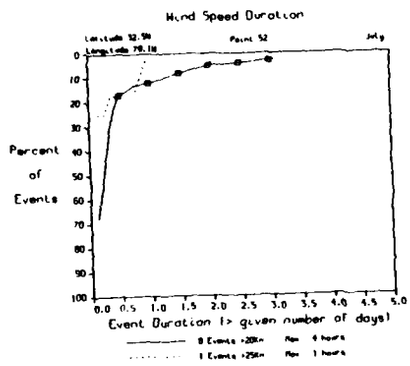

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

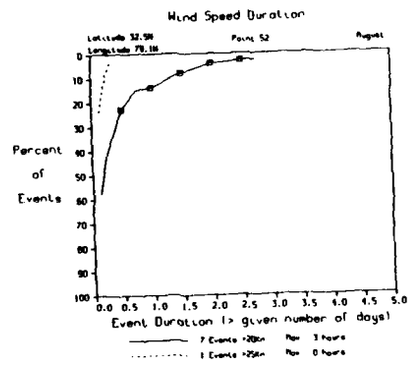

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

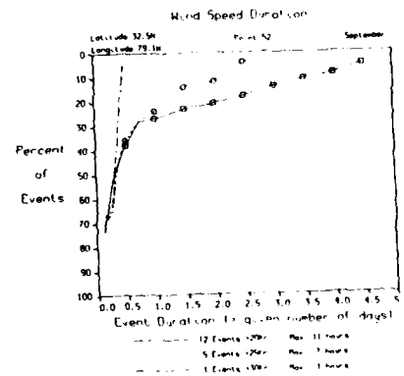

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

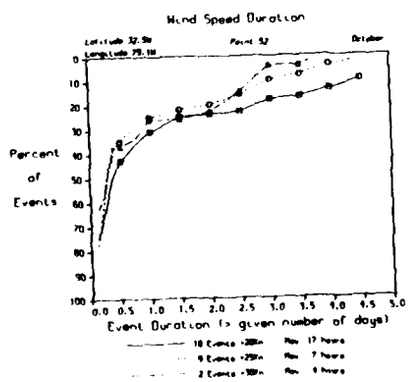

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

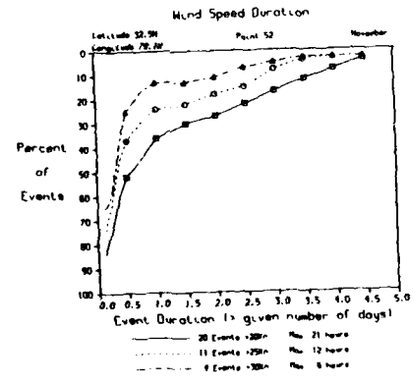

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

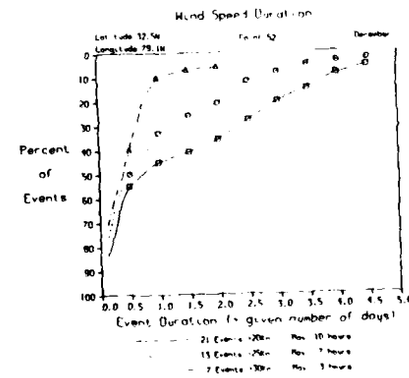

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

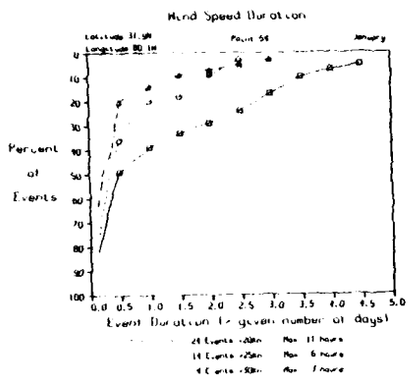

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

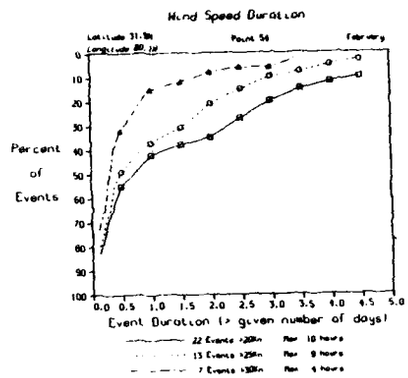

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

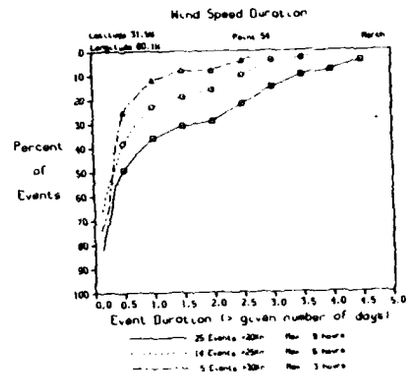

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

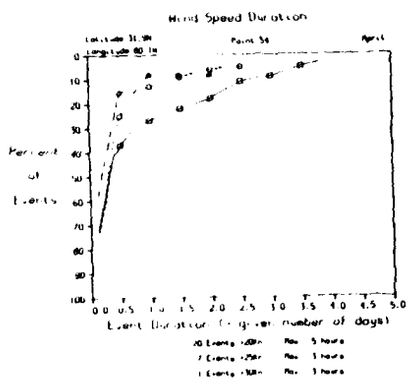

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

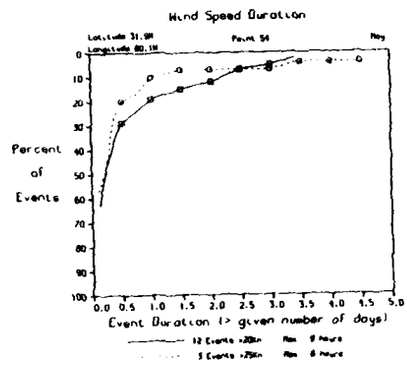

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

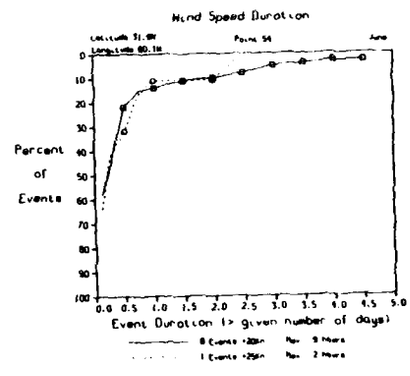

Wind Speed Duration
Point 56
January
Percent of Events
Event Duration (> given number of days)

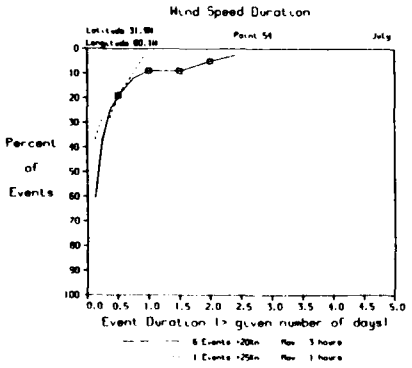

Wind Speed Duration
Point 56
February
Percent of Events
Event Duration (> given number of days)

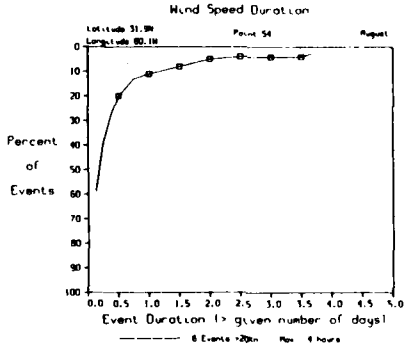

Wind Speed Duration
Point 56
March
Percent of Events
Event Duration (> given number of days)

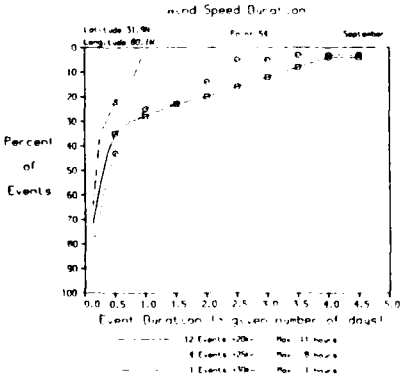

Wind Speed Duration
Point 56
April
Percent of Events
Event Duration (> given number of days)

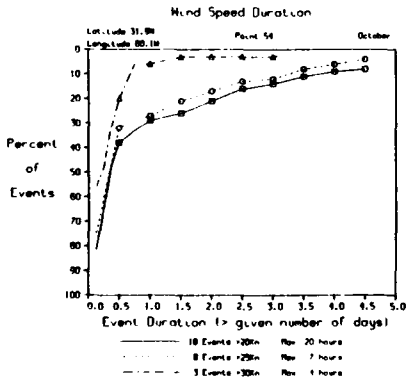

Wind Speed Duration
Point 56
May
Percent of Events
Event Duration (> given number of days)

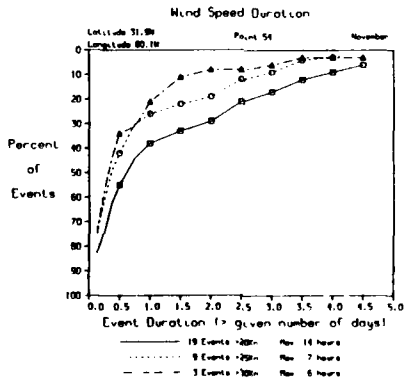

Wind Speed Duration
Point 56
June
Percent of Events
Event Duration (> given number of days)

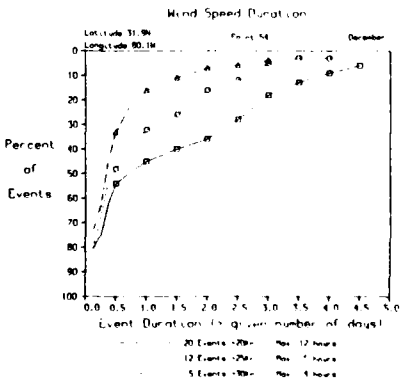

Wind Speed Duration
Point 54
July
Percent of Events
Event Duration (> given number of days)

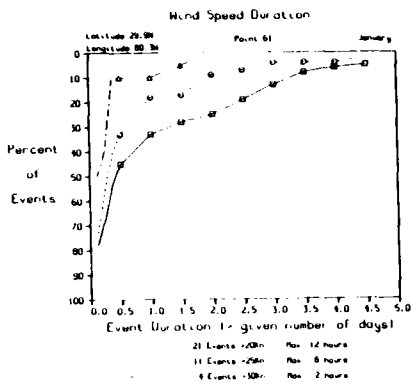

Wind Speed Duration
Point 54
August
Percent of Events
Event Duration (> given number of days)

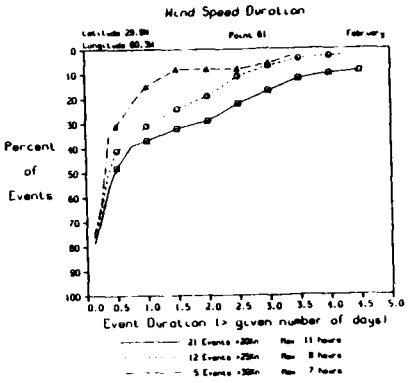

Wind Speed Duration
Point 54
September
Percent of Events
Event Duration (> given number of days)

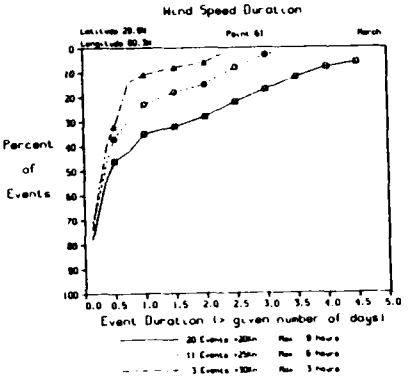

Wind Speed Duration
Point 54
October
Percent of Events
Event Duration (> given number of days)

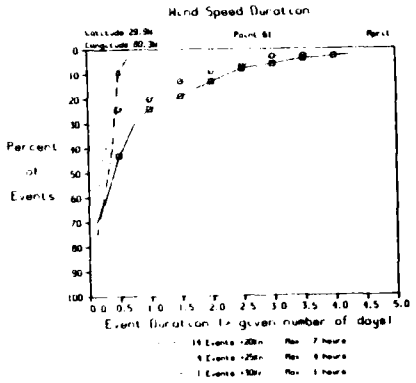

Wind Speed Duration
Point 54
November
Percent of Events
Event Duration (> given number of days)

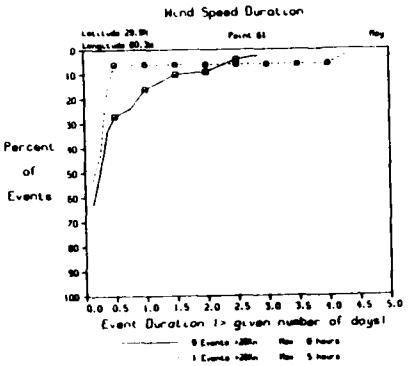

Wind Speed Duration
Point 54
December
Percent of Events

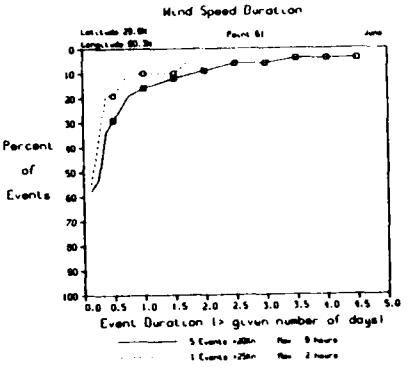

Wind Speed Duration
Point 61
Percent of Events
Event Duration (> given number of days)

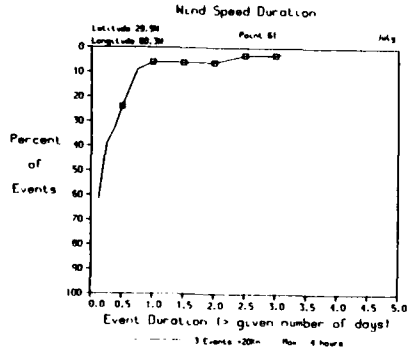

Wind Speed Duration
Point 61
Percent of Events
Event Duration (> given number of days)

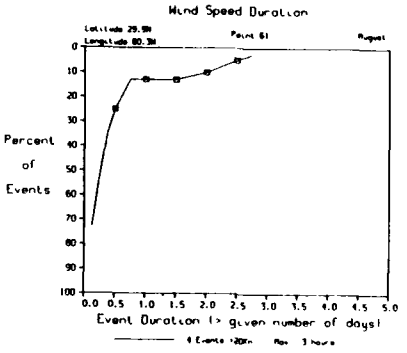

Wind Speed Duration
Point 61
Percent of Events
Event Duration (> given number of days)

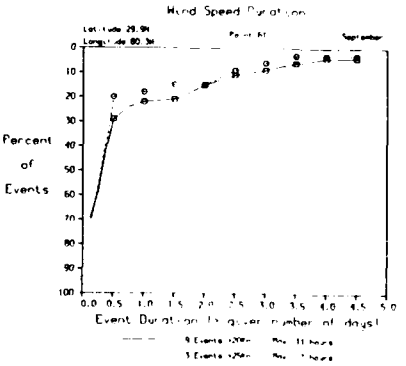

Wind Speed Duration
Point 61
Percent of Events
Event Duration (> given number of days)

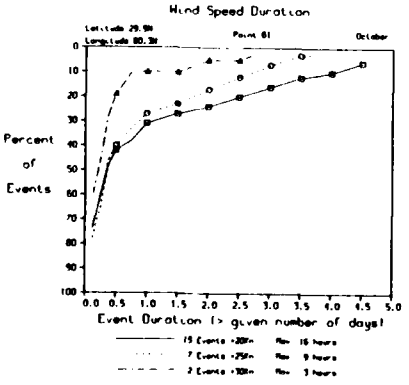

Wind Speed Duration
Point 61
Percent of Events
Event Duration (> given number of days)

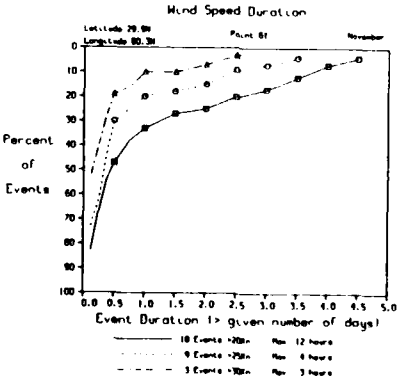

Wind Speed Duration
Point 61
Percent of Events
Event Duration (> given number of days)

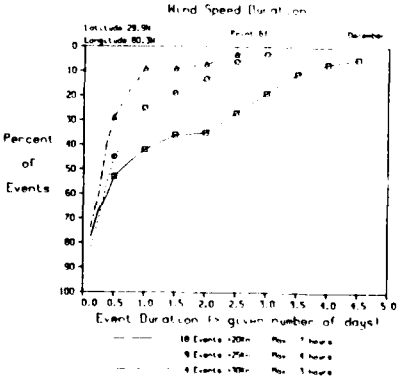

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

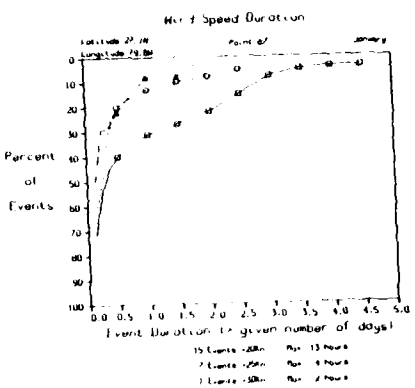

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

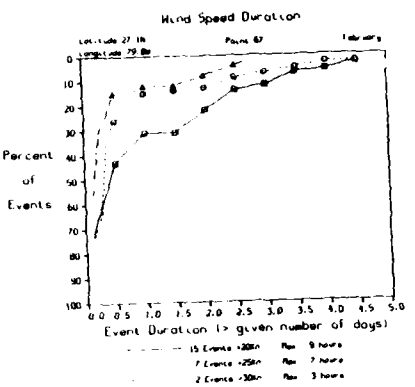

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

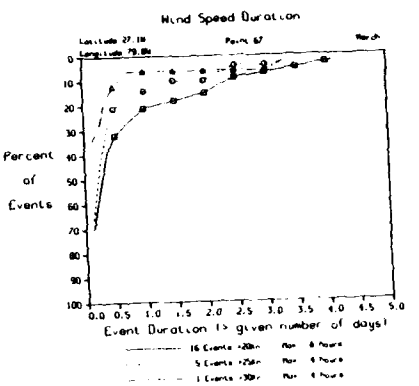

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

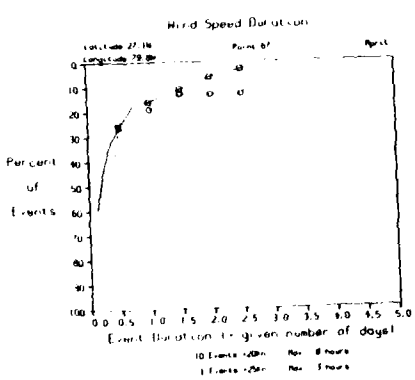

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

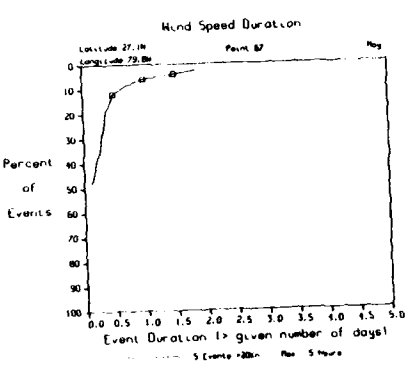

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

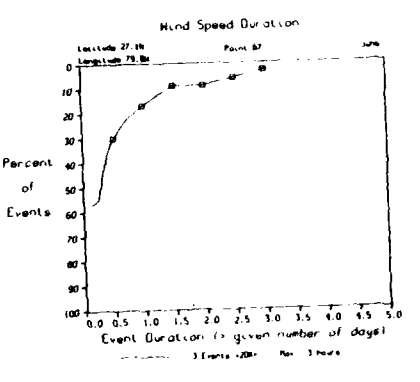

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

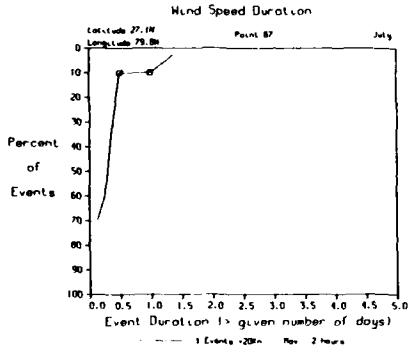

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

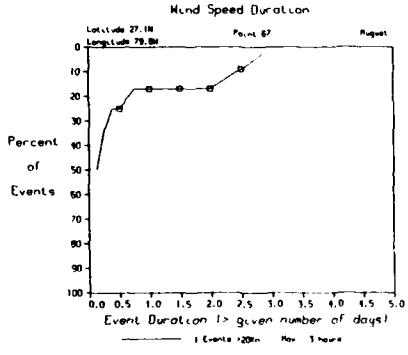

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

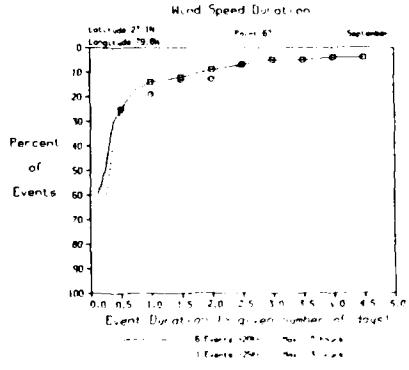

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

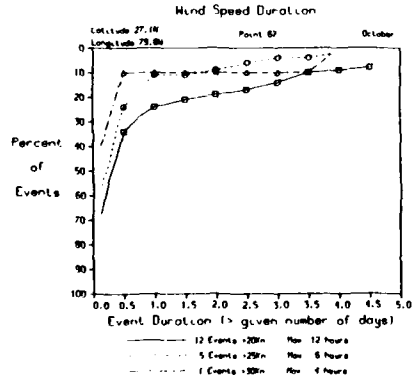

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

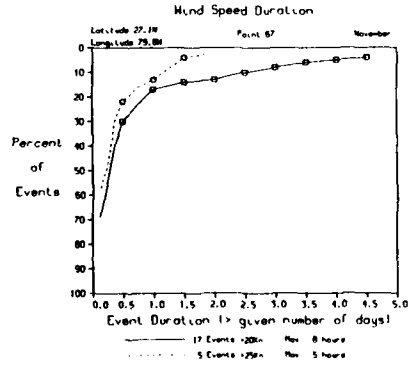

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

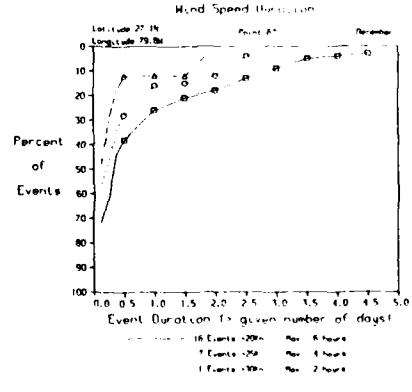

Wind Speed Duration
Point 87
July
Percent of Events
Event Duration (> given number of days)

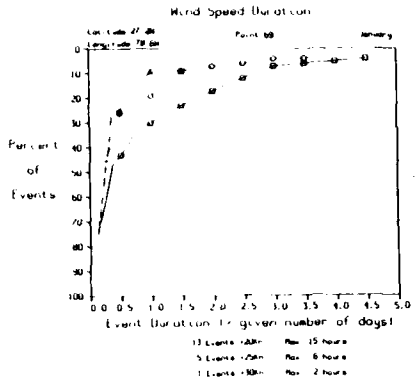

Wind Speed Duration
Point 87
August
Percent of Events
Event Duration (> given number of days)

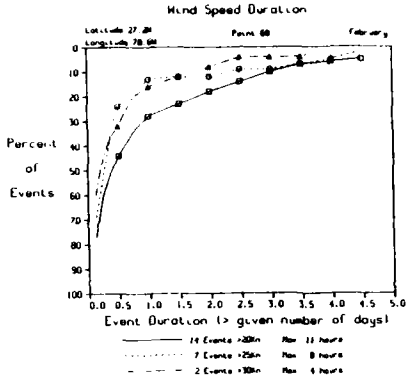

Wind Speed Duration
Point 87
September
Percent of Events
Event Duration (> given number of days)

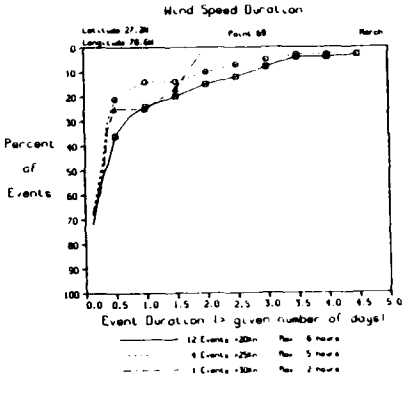

Wind Speed Duration
Point 87
October
Percent of Events
Event Duration (> given number of days)

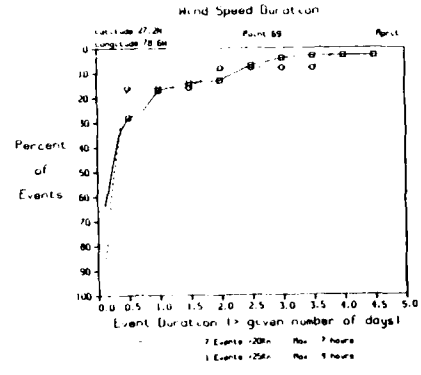

Wind Speed Duration
Point 87
November
Percent of Events
Event Duration (> given number of days)

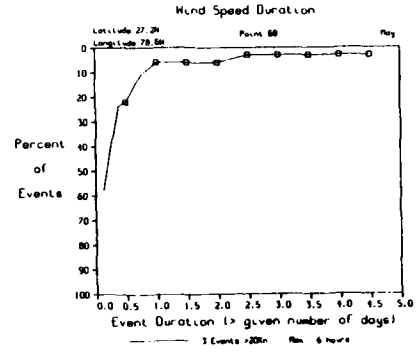

Percent of Events
Event Duration (> given number of days)

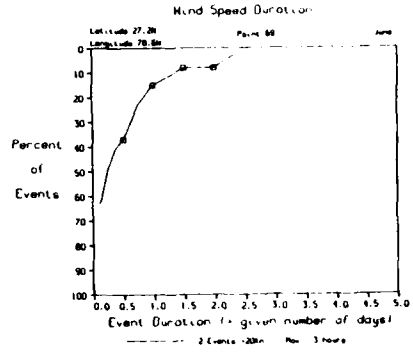

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

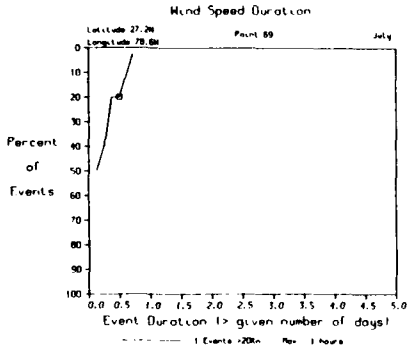

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

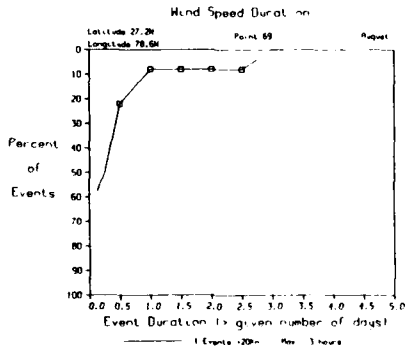

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

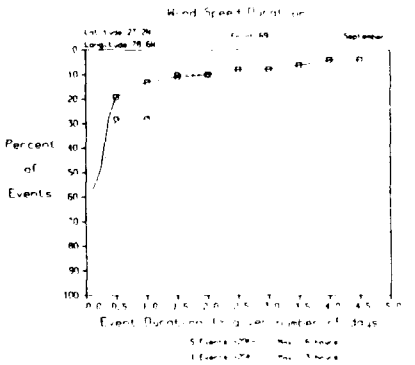

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

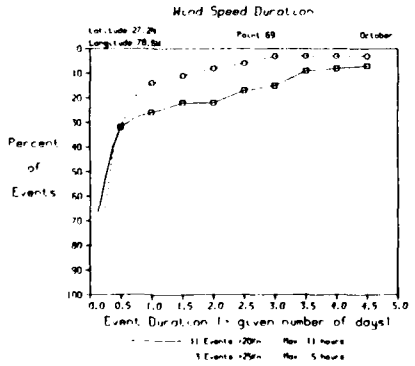

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

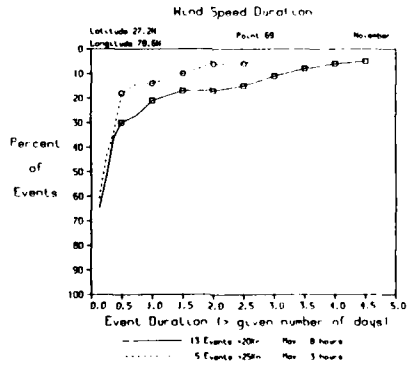

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

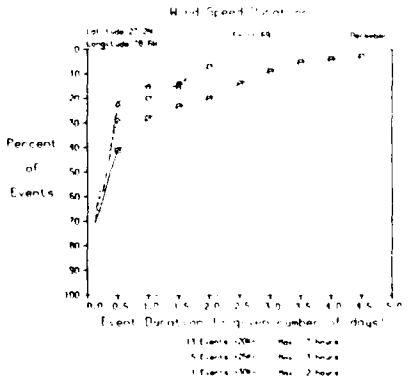

Wind Speed Duration
Point 69
July
Percent of Events
Event Duration (> given number of days)

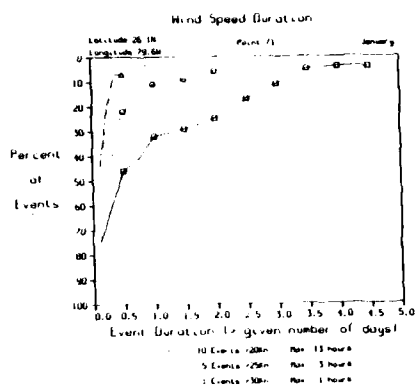

Wind Speed Duration
Point 69
August
Percent of Events
Event Duration (> given number of days)

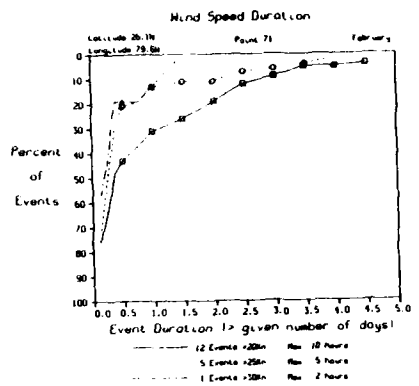

Percent of Events

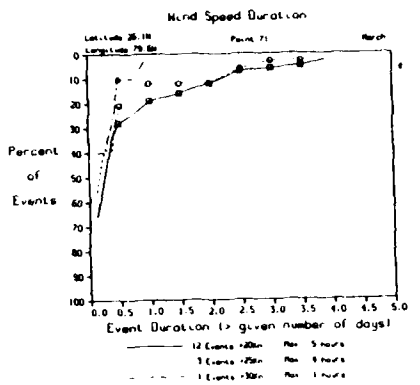

Wind Speed Duration
Point 69
October
Percent of Events
Event Duration (> given number of days)

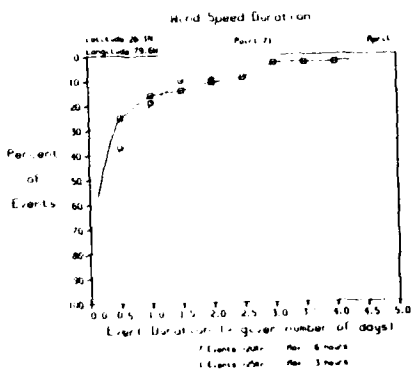

Wind Speed Duration
Point 69
November
Percent of Events
Event Duration (> given number of days)

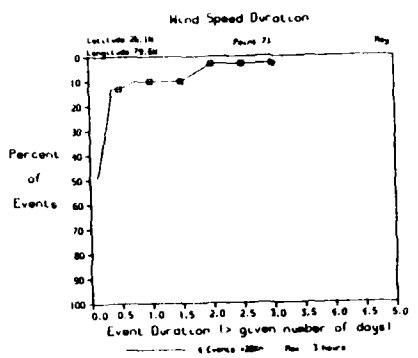

Percent of Events

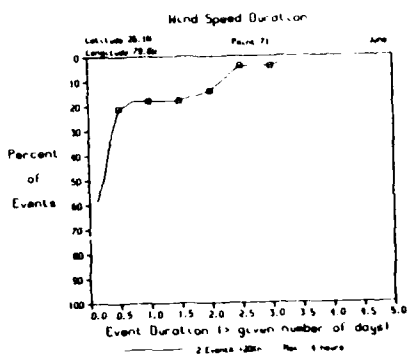

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)


Wind Speed Duration
Percent of Events
Event Duration (> given number of days)


Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

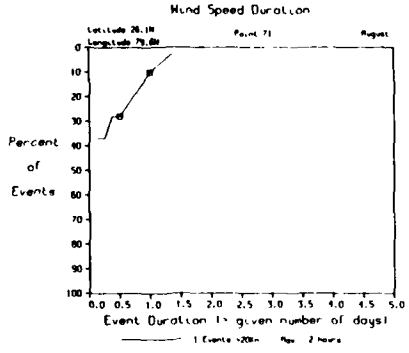

Wind Speed Duration
Percent of Events

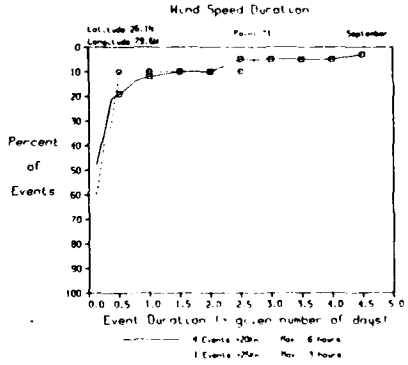

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

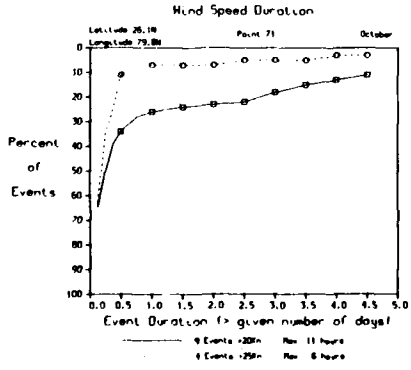

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

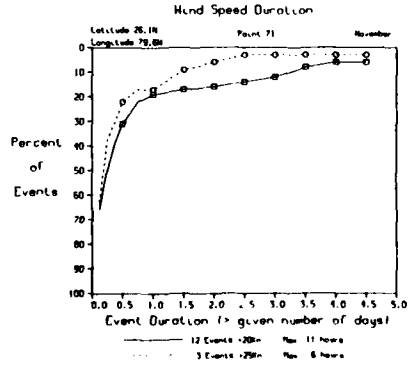
No Occurrences in

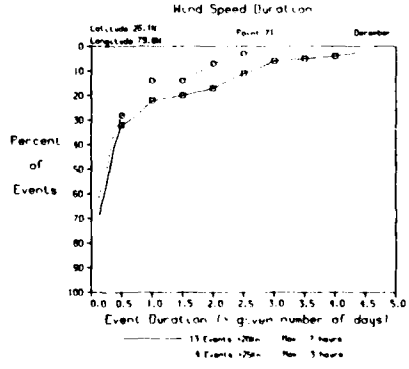
July

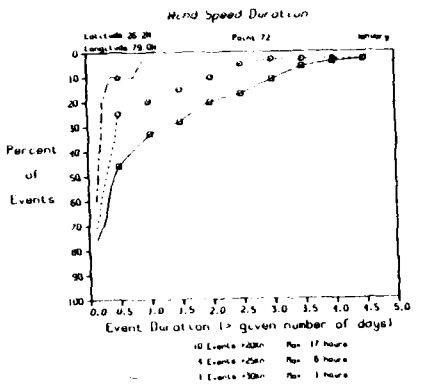


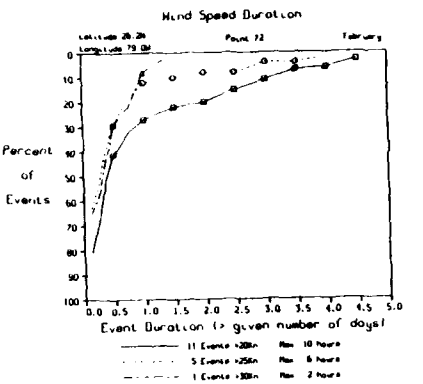


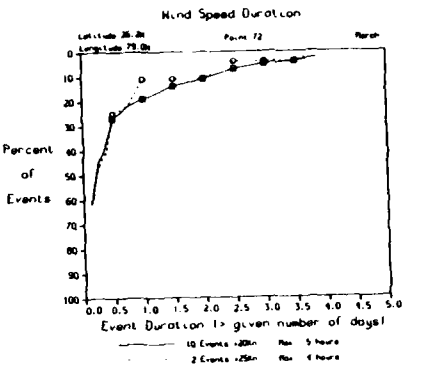


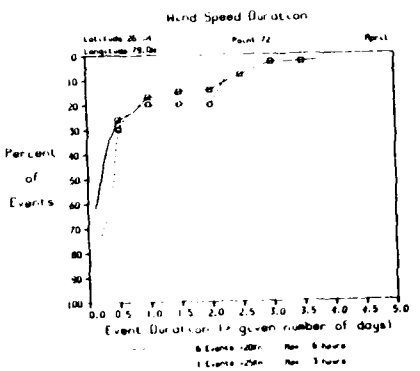


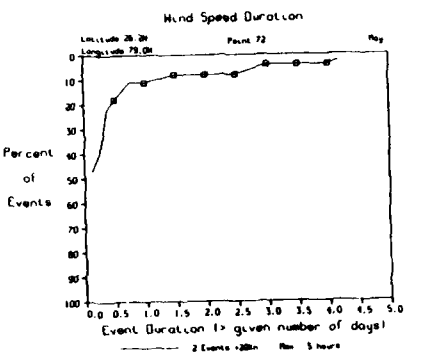


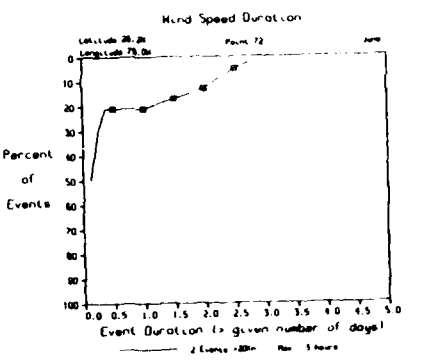

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)


Wind Speed Duration
Percent of Events
Event Duration (> given number of days)


Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

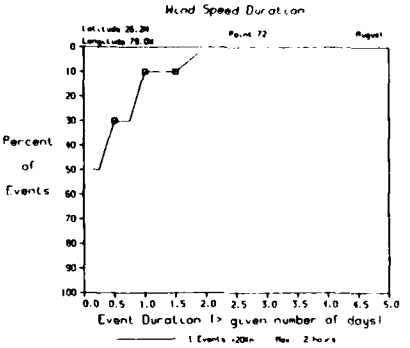

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

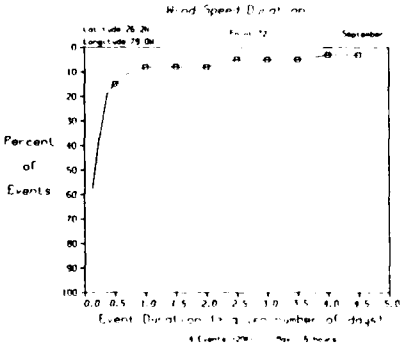

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

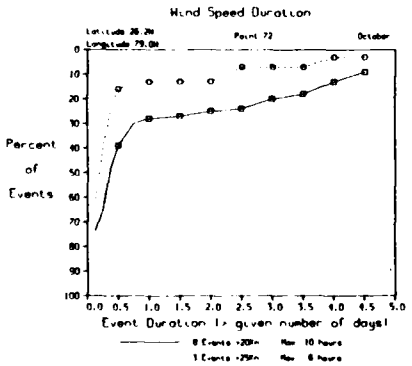

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

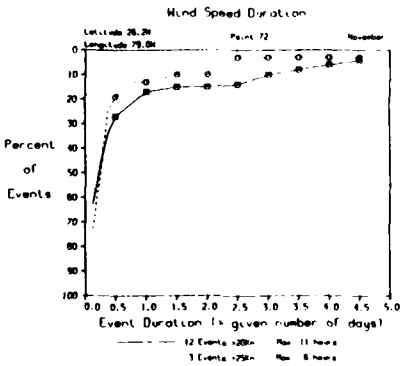
No Occurrences in

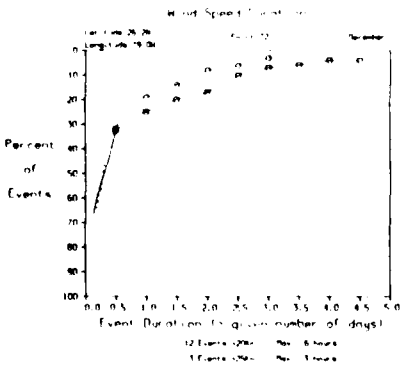
July

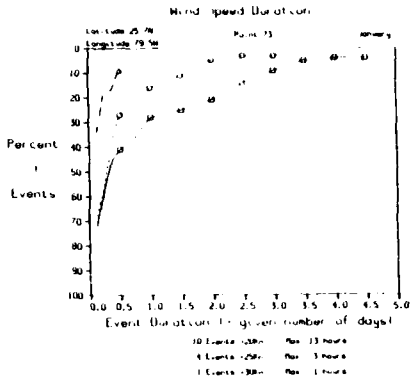


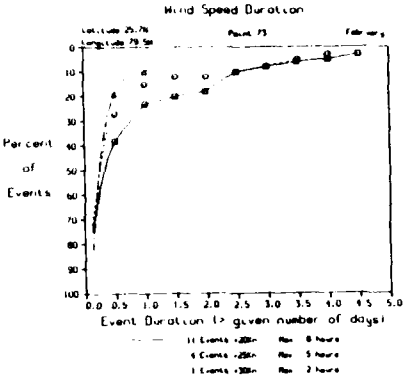


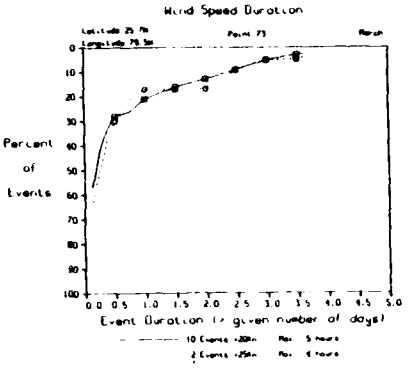


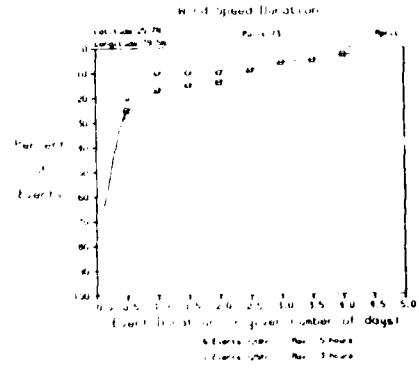


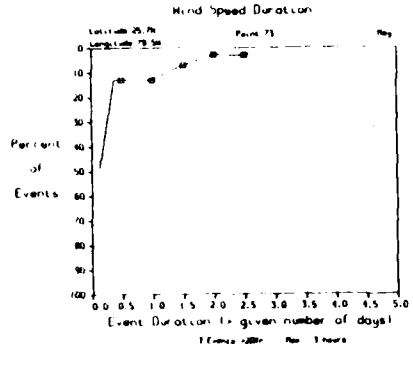


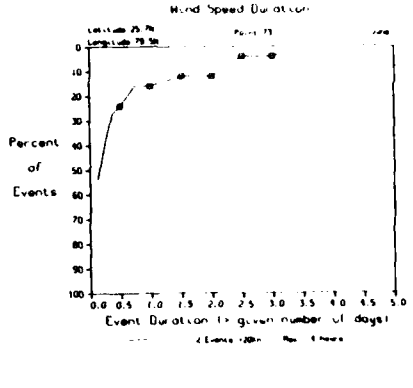

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)


Wind Speed Duration
Percent of Events
Event Duration (> given number of days)


Wind Speed Duration
Percent of Events
Event Duration (> given number of days)


Wind Speed Duration
Event Duration (> given number of days)


Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

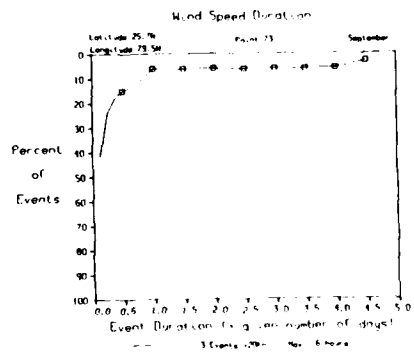

Wind Speed Duration
Percent of Events
Event Duration (> given number of days)

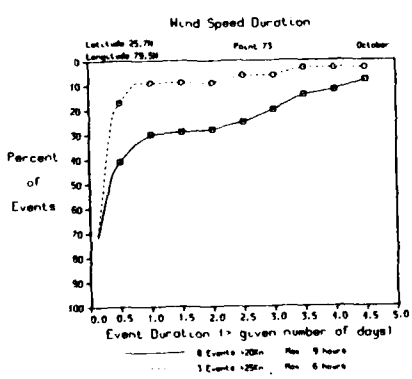
No Occurrences in

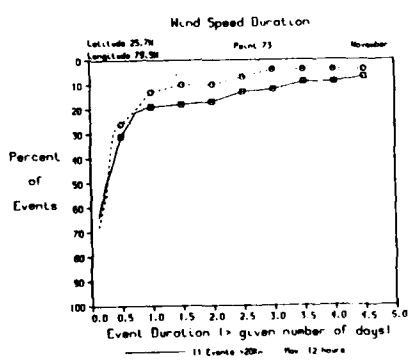
July

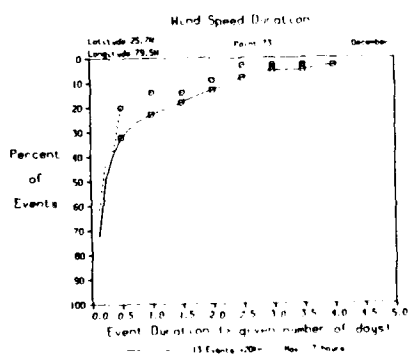
No Occurrences in

August









Point 3

WIND SPEED 560101 THRU 751231

KNOTS	JAN F	JAN CPF	FEB F	FEB CPF	MAR F	MAR CPF	APR F	APR CPF	MAY F	MAY CPF	JUN F	JUN CPF	JUL F	JUL CPF	AUG F	AUG CPF	SEP F	SEP CPF	OCT F	OCT CPF	NOV F	NOV CPF	DEC F	DEC CPF	ANN F	ANN CPF
68			1 1.000																		*				1 1.000	
67																					1 1.000				1 .9999	
66																										
65																										
64																										
63																										
62																										
61																										
60					1 1.000																				1 .9998	
59																										
58																										
57			1 .9998																						1 .9999	
56																										
55																										
54																					1 .9998				1 .9999	
53			1 .9996																						1 .9999	
52	1 1.000																				2 .9996				1 .9999	
51																					1 .9992		1 1.000		2 .9998	
50	2 .9998		1 .9993																				1 .9998		4 .9998	
49			1 .9991																		1 .9998				2 .9997	
48	1 .9996		1 .9989																		1 .9987		6 .9996		9 .9997	
47			4 .9987				1 1.000																3 .9984		8 .9996	
46	4 .9992		5 .9978																		2 .9985		1 .9978		12 .9992	
45	4 .9984		3 .9967				1 .9988																7 .9976		15 .9992	
44	10 .9976		7 .9940		1 .9988		1 .9986																7 .9962		29 .9980	
43	7 .9956		8 .9945		6 .9966		2 .9964																6 .9948		33 .9965	
42	20 .9942		8 .9927		6 .9948		1 .9940																2 .9947		50 .9939	
41	17 .9901		19 .9909		7 .9916		5 .9907		1 1.000														5 .9942		73 .9910	
40	25 .9867		13 .9862		12 .9902		1 .9937												3 1.000				6 .9932		85 .9898	
39	39 .9823		34 .9838		18 .9837		2 .9875												2 .9994				9 .9940		103 .9863	
38	28 .9754		17 .9808		22 .9801		6 .9871												5 .9988				16 .9921		129 .9926	
37	35 .9698		22 .9730		29 .9857		8 .9962		3 .9998								1 1.000		4 .9988				13 .9867		164 .9906	
36	57 .9627		36 .9721		29 .9798		7 .9946		1 .9992								1 .9996		4 .9972				19 .9860		217 .9879	
35	63 .9512		39 .9633		42 .9760		16 .9931		4 .9988								1 .9996		10 .9956				27 .9829		262 .9842	
34	75 .9389		50 .9551		44 .9655		12 .9889		3 .9982								2 .9992		15 .9925				30 .9773		307 .9797	
33	73 .9262		69 .9420		47 .9567		19 .9873		6 .9980		1 1.000						4 .9987		20 .9895				44 .9710		373 .9765	
32	92 .9095		68 .9268		71 .9472		31 .9833		6 .9968								6 .9979		26 .9855				53 .9619		445 .9681	
31	98 .8909		76 .9117		73 .9329		36 .9769		7 .9956		1 .9998				1 1.000		11 .9967		32 .9802				55 .9508		481 .9605	
30	98 .8712		88 .8949		94 .9181		41 .9684		12 .9942		2 .9996		1 1.000		2 .9998		16 .9944		37 .9738				58 .9384		532 .9523	
29	123 .8514		95 .8756		116 .8992		63 .9608		17 .9917						2 .9996		13 .9910		46 .9663				89 .9273		634 .9427	
28	146 .8266		111 .8544		137 .8762		86 .9519		22 .9883		2 .9992		2 .9998		4 .9998		20 .9883		45 .9571				105 .9067		747 .9311	
27	132 .7972		136 .8299		144 .8486		96 .9402		22 .9839		3 .9987		2 .9996		7 .9982		16 .9842		69 .9480				120 .8869		864 .9174	
26	168 .7706		132 .7993		158 .8196		98 .9285		25 .9794		15 .9961		1 .9992		8 .9968		22 .9808		91 .9363				151 .8619		1086 .9027	
25	165 .7171		153 .7701		160 .7877		84 .9081		45 .9744		12 .9950		5 .9988		13 .9952		39 .9762		71 .9153				161 .8304		1282 .8850	
24	165 .7038		166 .7363		192 .7556		116 .9006		50 .9653		9 .9925		6 .9968		21 .9925		53 .9681		126 .9020				169 .7969		1450 .8665	
23	187 .6706		169 .6996		195 .7167		139 .8665		54 .9552		29 .9906		22 .9972		20 .9883		64 .9571		128 .8776				178 .7619		1632 .8451	
22	204 .6329		171 .6633		219 .6774		157 .8375		97 .9435		41 .9896		28 .9927		30 .9842		89 .9439		164 .8518				179 .7248		1870 .8215	
21	205 .5917		176 .6255		231 .6333		152 .8198		107 .9238		53 .9760		53 .9811		40 .9782		84 .9262		156 .8187				183 .6878		2117 .7951	
20	204 .5504		198 .5869		188 .5867		205 .7721		145 .9027		100 .9673		60 .9764		62 .9702		105 .9083		187 .7877				217 .6494		2516 .7670	
19	217 .5093		220 .5431		204 .5488		217 .7304		177 .8730		146 .9462		92 .9643		91 .9577		129 .8865		193 .7500				212 .6062		2996 .7367	
18	257 .4655		239 .4945		240 .5077		243 .6452		240 .8373		190 .9158		125 .9658		95 .9393		208 .8596		236 .7111				239 .5680		3527 .6980	
17	232 .4137		226 .4916		221 .4593		238 .6346		261 .7889		238 .8762		196 .9206		159 .9202		222 .8162		256 .6639				245 .5102		3987 .6556	
16	226 .3669		227 .3916		208 .4167		267 .5950		294 .7363		284 .8267		240 .8810		234 .8861		267 .7700		256 .6127				267 .4592		4519 .6096	
15	221 .3194		193 .3416		261 .3728		278 .5294		313 .6770		305 .7676		295 .8327		296 .8409		202 .7196		305 .5611				292 .4044		5226 .5563	
14	236 .2748		216 .2987		238 .3207		274 .4731		368 .6139		393 .7040		360 .7732		366 .7813		327 .6554		317 .4996				284 .3435		5585 .5025	
13	229 .2272		226 .2509		269 .2722		330 .4160		394 .5397		405 .6721		418 .7006		468 .7075		388 .5885		354 .4365				290 .2605		6008 .4612	
12	231 .1810		225 .2009		222 .2179		294 .3473		436 .4603		486 .5577		489 .6179		462 .6001		387 .5077		331 .3651				245 .2281		6057 .3726	
11	175 .1345		183 .1515		212 .1732		262 .2860		328 .3724		479 .4360		519 .5199		526 .5159		400 .4250		322 .2984				204 .1771		6185 .3032	
10	175 .1046		155 .1111		184 .1304		315 .2198		410 .2861		448 .3571		578 .4147		525 .4099		435 .3417		312 .2335				180 .1344		6497 .2350	
9	114 .0647		139 .0768		158 .0933		255 .1492		307 .2034		401 .2654		473 .2998		464 .3044		375 .2510		269 .1663				192 .0971		6228 .1700		3272 .1690
8	79 .0417		82 .0460		129 .0621		218 .0980		267 .1415		384 .1619		433 .2044		426 .2109		361 .1729		256 .1121				113 .0571		96 .0442		2740 .1130
7	60 .0258		67 .0279		96 .0361		115 .0523		206 .0877		232 .0965		318 .1171		299 .1250		236 .0998		164 .0617				77 .0335		96 .0268		1911 .0661
6	34 .0137		40 .0151		56 .0171		88 .0285		137 .0462		248 .0902		277 .0996		193 .0657		135 .0506		107 .0286				52 .0175		36 .0135		1191 .0334
5	26 .0069		16 .0062		19 .0058		38 .0117		62 .0185		65 .0196		70 .0198		100 .0266		78 .0225		34 .0079				20 .0063		20 .0062		568 .0130
4	6 .0016		5 .0007		8 .0020		13 .0037		26 .0060		23 .0058		22 .0056		28 .0067		34 .0079		5 .0018				3 .0006		10 .0022		181 .0036	
3	1 .0004				2 .0004		4 .0010		5 .0008		5 .0018		2 .0004		5 .0010		1 .0008						1 .0002		1 .0002		25 .0005	
2	1 .0002						1 .0002		1 .0002								3 .0006										4 .0001	
TOTAL:	4960.		4520.		4960.		4800.		4960.		4800.		4960.		4960.		4800.		4960.		4800.		4960.		58440.	
MEAN:	20.4		19.7		19.1		16.0		13.7		12.5		11.8		11.8		13.2		15.6		18.3		20.5		16.0	
S.D.:	8.21		8.01		7.67		6.54		5.12		4.11		3.79		3.98		5.13		6.57		7.20		8.30		7.23	

Point 10

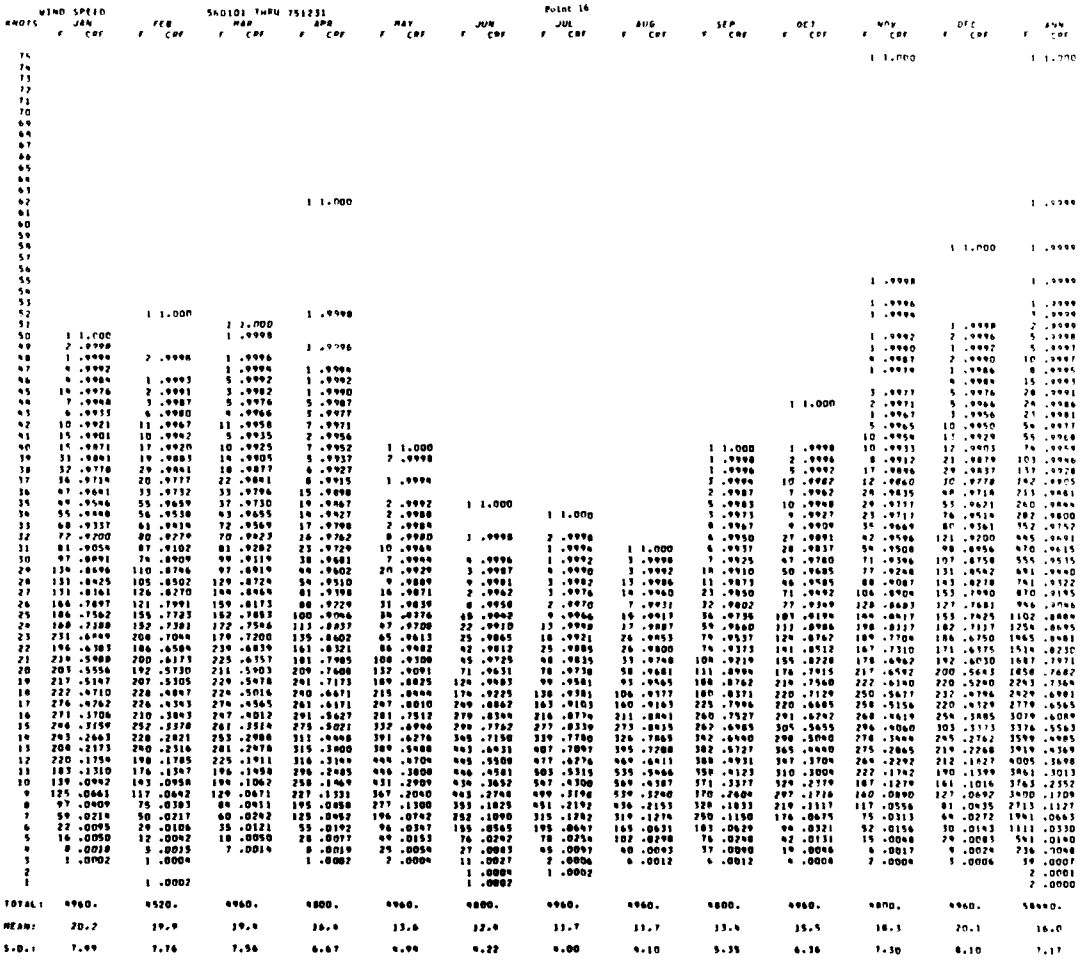
WIND SPEED — 5401D1 THRU 751231

KNOTS	JAN F	JAN CUF	FEB F	FEB CUF	MAR F	MAR CUF	APR F	APR CUF	MAY F	MAY CUF	JUN F	JUN CUF	JUL F	JUL CUF	AUG F	AUG CUF	SEP F	SEP CUF	OCT F	OCT CUF	NOV F	NOV CUF	DEC F	DEC CUF	ANN F	ANN CUF
75																					1 1.000				1 1.000	
74																										
73																										
72																										
71																										
70																										
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59																										
58																										
57			1 1.000																		1 .9998				2 .9999	
56					1 1.000																				1 .9999	
55																										
54																					1 .9996				1 .9999	
53																					1 .9994				1 .9999	
52																										
51		1 1.000	1 .9998																		1 .9992		1 1.000		4 .9999	
50																					2 .9990				2 .9998	
49			1 .9996																						1 .9998	
48	5 .9998		2 .9993		1 .9998																1 .9985		5 .9998		12 .9998	
47	7 .9992		2 .9989																				5 .9988		7 .9996	
46	6 .9988		4 .9985		2 .9996	2 1.000																	3 .9987		16 .9995	
45	5 .9976		3 .9976		1 .9992												1 1.000						2 .9976		12 .9992	
44	3 .9966		7 .9969		2 .9990	1 .9998															2 .9983		6 .9972		21 .9990	
43	8 .9960		6 .9954		4 .9986	1 .9996											2 .9998				8 .9979		8 .9960		33 .9986	
42	15 .9944		7 .9940		4 .9978	2 .9994		1 1.000													5 .9962		12 .9944		49 .9980	
41	26 .9913		18 .9925		8 .9970	4 .9990											2 .9996		2 1.000		6 .9946		16 .9919		79 .9972	
40	21 .9861		19 .9894		11 .9959	2 .9981													1 .9996		7 .9933		21 .9887		82 .9958	
39	29 .9819		12 .9852		16 .9931	6 .9977											1 .9998		1 .9996		9 .9919		26 .9845		98 .9944	
38	23 .9760		28 .9825		22 .9899	6 .9965		1 .9998									2 .9987		7 .9992		11 .9900		32 .9796		133 .9927	
37	39 .9719		27 .9763		29 .9855	5 .9952		3 .9996											4 .9976		13 .9873		53 .9732		173 .9905	
36	54 .9635		39 .9704		31 .9796	8 .9942		1 .9990											8 .9970		23 .9846		63 .9625		204 .9875	
35	51 .9522		46 .9628		39 .9734	13 .9925		9 .9980											10 .9954		27 .9798		59 .9538		248 .9840	
34	57 .9419		66 .9527		47 .9655	20 .9898													9 .9933		52 .9742		62 .9419		295 .9798	
33	66 .9304		62 .9381		59 .9560	25 .9856		4 .9982									2 .9985		14 .9915		39 .9675		79 .9294		353 .9747	
32	89 .9177		60 .9263		59 .9442	19 .9804		4 .9974									1 .9981		6 .9879		12 .9879		92 .9135		390 .9687	
31	96 .8992		77 .9111		79 .9323	28 .9765		9 .9944									4 .9979		12 .9859		49 .9594		98 .8950		461 .9620	
30	112 .8798		88 .8940		73 .9163	41 .9706		14 .9958		2 1.000					1 1.000		10 .9967		30 .9855		44 .9492		131 .8752		572 .9548	
29	116 .8573		102 .8786		117 .9014	45 .9621		10 .9929		1 .9996					2 .9996		1 .9998		14 .9931		49 .9726		84 .9256		446 .8888		687 .9492	
28	135 .8339		93 .8520		124 .8780	57 .9527		19 .9909		5 .9996		1 .9998			8 .9992		16 .9902		58 .9827		99 .9081		159 .8194		770 .9525	
27	160 .8067		126 .8314		156 .8530	82 .9408		31 .9871		8 .9963					10 .9976		15 .9869		69 .9516		123 .8875		362 .7873		962 .9193	
26	176 .7744		156 .8035		165 .8214	67 .9237		32 .9808		5 .9967		3 .9996			18 .9956		31 .9837		75 .9379		160 .8619		365 .7546		1035 .9032	
25	164 .7389		153 .7732		190 .7883	82 .9098		41 .9744		11 .9956		4 .9990			13 .9935		45 .9723		101 .9228		158 .8285		353 .7216		1119 .8855	
24	173 .7050		195 .7374		177 .7500	103 .8927		59 .9661		11 .9935		8 .9982			22 .9909		46 .9679		125 .9024		157 .7956		388 .6905		1206 .8663	
23	192 .6702		172 .7053		194 .7143	153 .8712		52 .9542		16 .9910		13 .9966			23 .9885		53 .9503		126 .8772		168 .7629		202 .6526		1364 .8457	
22	209 .6315		199 .6673		209 .6752	144 .8399		83 .9437		36 .9877		25 .9950			30 .9839		86 .9473		155 .8518		182 .7279		173 .6119		1526 .8224	
21	217 .5693		167 .6243		222 .6321	202 .8099		100 .9270		32 .9802		48 .9889			33 .9778		86 .9294		150 .8206		208 .6900		181 .5770		1667 .7965	
20	192 .5456		238 .5874		213 .5885	204 .7671		123 .9069		85 .9694		69 .9792			48 .9712		105 .9115		159 .7903		193 .6667		213 .5405		1836 .7677	
19	226 .5069		230 .5365		225 .5454	196 .7296		179 .8821		146 .9517		76 .9653			76 .9615		170 .8896		205 .7585		210 .6065		207 .4976		2196 .7363	
18	231 .4613		245 .4856		219 .5000	271 .6837		239 .8968		185 .9212		126 .9500		106	.9662		177 .8542		231 .7169		237 .5627		207 .4558		2454 .6996	
17	293 .4197		284 .4314		242 .4958	266 .6773		252 .9178		243 .8889		166 .9246			101 .9298		236 .8173		267 .6704		259 .5133		217 .4141		2754 .6578	
16	229 .3657		206 .3863		247 .4071	275 .5723		283 .7970		207 .8362		235 .8911			209 .8883		244 .7681		274 .6206		245 .4594		218 .3709		2952 .6305	
15	244 .3196		216 .3407		230 .3573	288 .5150		359 .6899		318 .7765		305 .8438			268 .8462		314 .7173		278 .5653		284 .4083		214 .3264		3338 .5600	
14	231 .2704		231 .2929		260 .3309	271 .4567		381 .6175		382 .7102		338 .7823			345 .7921		329 .6519		310 .5093		302 .3683		261 .2823		3641 .5032	
13	230 .2238		220 .2418		239 .2585	329 .4002		488 .5407		405 .6306		406 .7141			421 .7226		376 .5833		336 .4468		257 .2854		232 .2296		3857 .4409	
12	219 .1758		221 .1931		240 .2103	325 .3117		456 .4401		513 .5062		479 .6323			511 .6377		398 .5050		365 .3794		254 .2319		240 .1829		4221 .3749	
11	179 .1317		193 .1442		200 .1619	312 .2940		428 .3681		465 .4594		502 .5357			524 .5367		406 .4231		367 .3058		231 .1790		204 .1345		4033 .3027	
10	165 .0956		151 .1035		178 .1216	303 .1990		421 .2819		439 .3029		598 .4264			566 .4786		375 .3575		322 .2359		179 .1308		140 .0929		3835 .2737	
9	131 .0623		126 .0681		168 .0857	233 .1358		328 .1970		391 .2515		502 .3050			440 .3149		399 .2594		327 .1710		174 .0935		131 .0647		3395 .1680	
8	84 .0359		92 .0403		121 .0518	205 .0873		278 .1308		367 .1708		425 .2046			432 .2161		331 .1762		218 .1060		125 .0573		83 .0383		2761 .1099	
7	98 .0390		59 .0199		82 .0279	189 .0646		198 .0748		282 .0935		316 .1190			328 .1290		248 .1073		180 .0621		71 .0311		59 .0216		1930 .0627	
6	24 .0097		22 .0066		52 .0189	61 .0219		104 .0349		141 .0473		160 .0552			204 .0645		146 .0515		86 .0298		51 .0165		29 .0097		1062 .0297	
5	16 .0048		6 .0020		14 .0044	32 .0087		49 .0139		66 .0179		87 .0230			81 .0234		66 .0210		38 .0085		24 .0058		14 .0038		492 .0235	
4	4 .0016		2 .0007		7 .0016	7 .0021		17 .0040		17 .0046		27 .0059			32 .0071		27 .0073		9 .0028		4 .0008		5 .0010		155 .0031	
3	2 .0004		1 .0002		1 .0002	3 .0006		3 .0006		5 .0010					3 .0006		9 .0017								26 .0004	
TOTAL:	9960.		9520.		9960.	9800.		9960.		9800.		9960.			9960.		9800.		9960.		9800.		9960.		58440.	
MEAN:	20.4		19.8		19.7	16.2		13.9		12.5		11.7			11.7		13.2		15.5		19.3		20.5		16.0	
S.D.:	8.98		7.88		7.58	6.45		6.98		6.83		3.74			3.96		5.14		6.28		7.35		8.19		7.17	

Point 13

WIND SPEED 560101 THRU 751231

KNOTS	JAN F	JAN CPF	FEB F	FEB CPF	MAR F	MAR CPF	APR F	APR CPF	MAY F	MAY CPF	JUN F	JUN CPF	JUL F	JUL CPF	AUG F	AUG CPF	SEP F	SEP CPF	OCT F	OCT CPF	NOV F	NOV CPF	DEC F	DEC CPF	ANN F	ANN CPF
67																					1 1.000			1 1.000	
66																										
65																										
64																										
63																										
62																										
61																										
60																										
59																										
58																										
57																										
56																										
55																										
54																										
53			1 1.000																						1 .9998	
52					1 1.000																				1 .9999	
51																					2 .9998				2 .9999	
50	1 1.000		1 .9998																		1 .9996		1 1.000		6 .9999	
49	1 .9996		1 .9996																		1 .9992		2 .9998		5 .9998	
48	2 .9992				1 .9998																4 .9990		1 .9996		8 .9997	
47	2 .9988						1 1.000														2 .9981				5 .9986	
46	3 .9984		1 .9993		1 .9996																		4 .9992		9 .9995	
45	5 .9978		5 .9981		2 .9994																5 .9977		2 .9984		17 .9991	
44	6 .9968		4 .9980		3 .9990		3 .9988														1 .9971		3 .9980		20 .9981	
43	8 .9956		6 .9971		8 .9984		3 .9982														3 .9969		8 .9974		34 .9987	
42	10 .9940		8 .9962		8 .9968		3 .9975														6 .9962		12 .9968		47 .9981	
41	11 .9919		7 .9945		6 .9952		5 .9959														5 .9950		9 .9955		61 .9973	
40	22 .9897		13 .9929		8 .9940		2 .9949		1 1.000								2 1.000				7 .9940		17 .9915		72 .9966	
39	17 .9851		25 .9900		12 .9923		7 .9935												2 1.000		9 .9928		26 .9881		98 .9954	
38	26 .9819		20 .9865		23 .9899		7 .9850		1 .9998								1 .9996		2 .9996		9 .9906		23 .9829		132 .9937	
37	36 .9766		30 .9801		22 .9851		14 .9835										2 .9994		5 .9992		11 .9867		32 .9782		152 .9918	
36	46 .9699		29 .9735		35 .9808		9 .9806		2 .9996								3 .9990		5 .9982		24 .9865		36 .9718		191 .9892	
35	44 .9601		55 .9670		33 .9738		7 .9807		5 .9992								4 .9983		19 .9972		28 .9815		66 .9661		261 .9859	
34	51 .9512		47 .9549		40 .9671		14 .9773		1 .9982								8 .9975		8 .9933		27 .9756		73 .9508		269 .9814	
33	77 .9409		48 .9465		56 .9591		13 .9744		2 .9980								1 .9958		12 .9917		33 .9700		77 .9361		333 .9768	
32	77 .9282		73 .9338		44 .9482		11 .9717		5 .9976								2 .9956		20 .9893		42 .9631		86 .9209		373 .9715	
31	94 .9107		82 .9127		67 .9383		10 .9709		7 .9970						2 1.000		8 .9952		25 .9855		55 .9544		103 .9012		483 .9651	
30	84 .8917		87 .8946		76 .9196		26 .9765		4 .9956		1 1.000		1 1.000		1 1.000		6 .9936		40 .9802		57 .9429		119 .8804		505 .9568	
29	119 .8748		79 .8803		107 .9042		29 .9710		9 .9940		1 .9998		3 .9998		8 .9996		13 .9923		45 .9722		77 .9310		139 .8567		628 .9482	
28	121 .8510		88 .8628		103 .8827		55 .9650		17 .9921		6 .9996		2 .9992		3 .9978		15 .9896		60 .9631		88 .9150		126 .8286		675 .9374	
27	137 .8266		117 .8436		127 .8619		61 .9535		28 .9897		2 .9983		7 .9988		17 .9825		30 .9845		56 .9510		118 .8971		142 .8036		833 .9259	
26	164 .7990		128 .8135		132 .8363		70 .9408		17 .9841		9 .9979		5 .9976		7 .9946		26 .9802		76 .9399		110 .8733		149 .7750		895 .9116	
25	156 .7659		141 .7892		176 .8097		95 .9262		37 .9815		11 .9960		3 .9966		11 .9931		34 .9752		96 .9246		164 .8087		173 .7450		1097 .8963	
24	201 .7365		152 .7560		166 .7762		116 .9065		40 .9740		8 .9937		10 .9958		20 .9909		47 .9681		98 .9052		156 .8146		166 .7101		1200 .8775	
23	207 .6940		191 .7263		198 .7363		123 .8623		58 .9650		30 .9921		14 .9937		22 .9869		80 .9583		133 .8855		173 .7825		202 .6766		1431 .8570	
22	198 .6727		192 .6821		210 .6966		152 .8467		74 .9542		35 .9858		20 .9900		17 .9825		83 .9617		126 .8587		177 .7663		156 .6159		1449 .8125	
21	217 .6123		201 .6396		219 .6560		175 .8050		94 .9505		56 .9785		29 .9857		35 .9790		71 .9244		154 .8333		173 .7098		139 .6064		1569 .8077	
20	211 .5700		196 .5951		236 .6099		212 .7985		119 .9204		80 .9675		53 .9792		54 .9720		114 .9096		163 .8022		188 .6735		216 .5734		1842 .7809	
19	234 .5274		213 .5518		233 .5623		203 .7444		173 .8944		104 .9506		82 .9605		72 .9611		155 .8858		188 .7699		197 .6344		206 .5298		2057 .7444	
18	207 .4902		209 .5046		243 .5153		233 .7021		203 .8615		148 .9285		126 .9320		108 .9466		158 .8535		209 .7315		255 .5944		216 .4883		2329 .7142	
17	248 .4185		193 .4593		258 .4662		249 .6535		226 .8206		176 .8935		160 .9266		157 .9248		188 .8206		239 .6893		269 .5512		211 .4952		2546 .6763	
16	264 .3889		229 .4184		242 .4149		280 .6725		268 .7750		274 .8569		204 .8966		211 .8931		208 .7815		264 .6431		289 .4852		256 .4026		2879 .6304	
15	254 .3357		215 .3659		250 .3661		305 .5442		330 .7185		310 .7998		267 .8532		262 .8506		294 .7215		280 .5879		279 .4250		230 .3514		3208 .5777	
14	254 .2837		245 .3184		278 .3357		297 .5406		399 .6520		354 .7352		334 .7994		334 .7978		329 .6602		342 .5316		316 .3669		263 .3034		3745 .5215	
13	223 .2325		260 .2642		246 .2507		326 .4307		435 .5736		386 .6635		393 .7521		418 .7309		368 .5017		332 .4025		288 .3018		237 .2504		3883 .4574	
12	219 .1875		232 .2066		257 .2103		323 .3588		466 .4879		475 .5810		481 .6528		474 .6478		386 .5158		358 .3956		266 .2418		258 .2026		4187 .3909	
11	192 .1433		209 .1555		218 .1585		309 .2415		460 .3940		478 .4821		534 .5550		544 .5522		418 .4346		337 .3250		239 .1902		211 .1522		4199 .3196	
10	171 .1046		162 .1091		179 .1145		295 .2171		406 .3052		467 .3825		597 .4402		524 .4377		379 .3475		348 .2571		210 .1412		175 .1097		3915 .2486	
9	119 .0702		134 .0732		135 .0784		280 .1556		415 .2234		494 .2852		587 .3278		515 .3321		388 .2665		328 .1869		169 .0975		147 .0744		3591 .1817	
8	99 .0483		85 .0436		120 .0512		196 .0973		274 .1397		377 .1927		467 .2256		458 .2292		334 .1877		241 .1208		129 .0633		88 .0448		2831 .1202	
7	56 .0242		58 .0249		71 .0270		144 .0565		208 .0845		276 .1142		368 .1558		320 .1375		232 .1181		174 .0722		79 .0365		58 .0238		2076 .0718	
6	36 .0129		30 .0119		38 .0127		75 .0265		132 .0425		184 .0567		175 .0629		211 .0750		159 .0615		101 .0371		60 .0208		48 .0161		1235 .0363	
5	14 .0056		15 .0055		18 .0050		52 .0108		51 .0159		79 .0225		96 .0276		101 .0304		91 .0263		48 .0155		23 .0075		24 .0065		592 .0151	
4	13 .0028		7 .0020		6 .0014		17 .0042		27 .0056		23 .0068		35 .0083		43 .0101		32 .0094		22 .0058		10 .0027		5 .0016		248 .0058	
3	1 .0002		2 .0004		3 .0006		3 .0006		1 .0002		3 .0012		6 .0012		6 .0019		12 .0027		5 .0014		2 .0006		2 .0006		63 .0009	
2			1 .0002								3 .0006				1 .0002		1 .0002		2 .0004		1 .0002		1 .0002		10 .0002	
TOTAL:	4960.		4570.		4960.		4800.		4960.		4800.		4980.		4960.		4800.		4960.		4880.		4960.		58480.	
MEAN:	19.9		19.4		19.0		15.8		13.3		12.1		11.6		11.4		15.1		15.2		17.9		19.9		15.7	
S.D.:	7.92		7.79		7.95		6.38		4.83		4.07		3.83		4.07		5.24		6.30		7.25		8.14		7.07	



WIND SPEED 560101 THRU 751231 Point 16

KNOTS	JAN F	JAN COF	FEB F	FEB COF	MAR F	MAR COF	APR F	APR COF	MAY F	MAY COF	JUN F	JUN COF	JUL F	JUL COF	AUG F	AUG COF	SEP F	SEP COF	OCT F	OCT COF	NOV F	NOV COF	DEC F	DEC COF	ANN F	ANN COF
75																					1	1.000			1	1.0000
74																										
73																										
72																										
71																										
70																										
69																										
68																										
67																										
66																										
65																										
64																										
63																										
62							1	1.000																	1	.9999
61																										
60																										
59																										
58																										
57																										
56																										
55																										
54																										
53																										
52			1	1.000																						
51					2	1.000																				
50	1	1.000			1	.9998																				
49	2	.9998																								
48	1	.9996	2	.9998																						
47	4	.9992			1	.9996																				
46	4	.9984	1	.9993	5	.9992																				
45	19	.9976	2	.9991	3	.9982																				
44	7	.9948	3	.9987	5	.9976																				
43	6	.9933	6	.9980	4	.9966																				
42	10	.9921	11	.9967	11	.9958																				
41	15	.9901	10	.9962	5	.9935																				
40	15	.9871	17	.9920	10	.9925																				
39	31	.9801	19	.9883	14	.9905																				
38	32	.9718	29	.9841	18	.9877																				
37	36	.9614	20	.9777	22	.9841																				
36	47	.9641	33	.9732	33	.9796																				
35	49	.9546	55	.9659	37	.9730																				
34	55	.9448	56	.9538	43	.9655																				
33	68	.9337	61	.9414	72	.9569																				
32	77	.9200	80	.9279	70	.9427																				
31	81	.9054	87	.9102	81	.9282																				
30	97	.8891	74	.8909	99	.9119																				
29	139	.8696	110	.8706	97	.8819																				
28	131	.8425	105	.8502	129	.8729																				
27	131	.8161	126	.8270	144	.8464																				
26	186	.7897	121	.7991	159	.8173																				
25	186	.7562	155	.7723	152	.7853																				
24	188	.7288	152	.7381	172	.7596																				
23	231	.6949	208	.7094	179	.7208																				
22	196	.6583	186	.6584	239	.6839																				
21	239	.5988	200	.6173	225	.6357																				
20	203	.5556	192	.5730	211	.5903																				
19	217	.5117	207	.5305	229	.5478																				
18	227	.4710	228	.4867	224	.5016																				
17	276	.4262	226	.4343	276	.4565																				
16	271	.3706	210	.3883	247	.4012																				
15	246	.3159	252	.3378	261	.3514																				
14	293	.2663	228	.2821	253	.2988																				
13	208	.2173	240	.2516	281	.2978																				
12	220	.1759	198	.1785	225	.1911																				
11	183	.1310	176	.1367	196	.1458																				
10	139	.0942	143	.0958	194	.1062																				
9	125	.0661	117	.0692	129	.0671																				
8	97	.0409	75	.0383	84	.0411																				
7	59	.0218	50	.0217	60	.0242																				
6	22	.0095	29	.0106	35	.0121																				
5	16	.0050	12	.0042	18	.0050																				
4	0	.0010	5	.0015	7	.0014																				
3	1	.0002	1	.0004																						
2							1	.0002																		
1			1	.0002																						
TOTAL:	4960.		4520.		4960.		4800.		4960.		4800.		4960.		4960.		4800.		4960.		4800.		4960.		58440.	
MEAN:	20.2		19.9		19.9		16.9		13.6		12.9		13.7		13.7		13.4		15.5		18.1		20.1		16.0	
S.D.:	7.99		7.76		7.56		6.67		4.99		4.22		4.00		4.10		5.35		6.16		7.30		8.10		7.17	

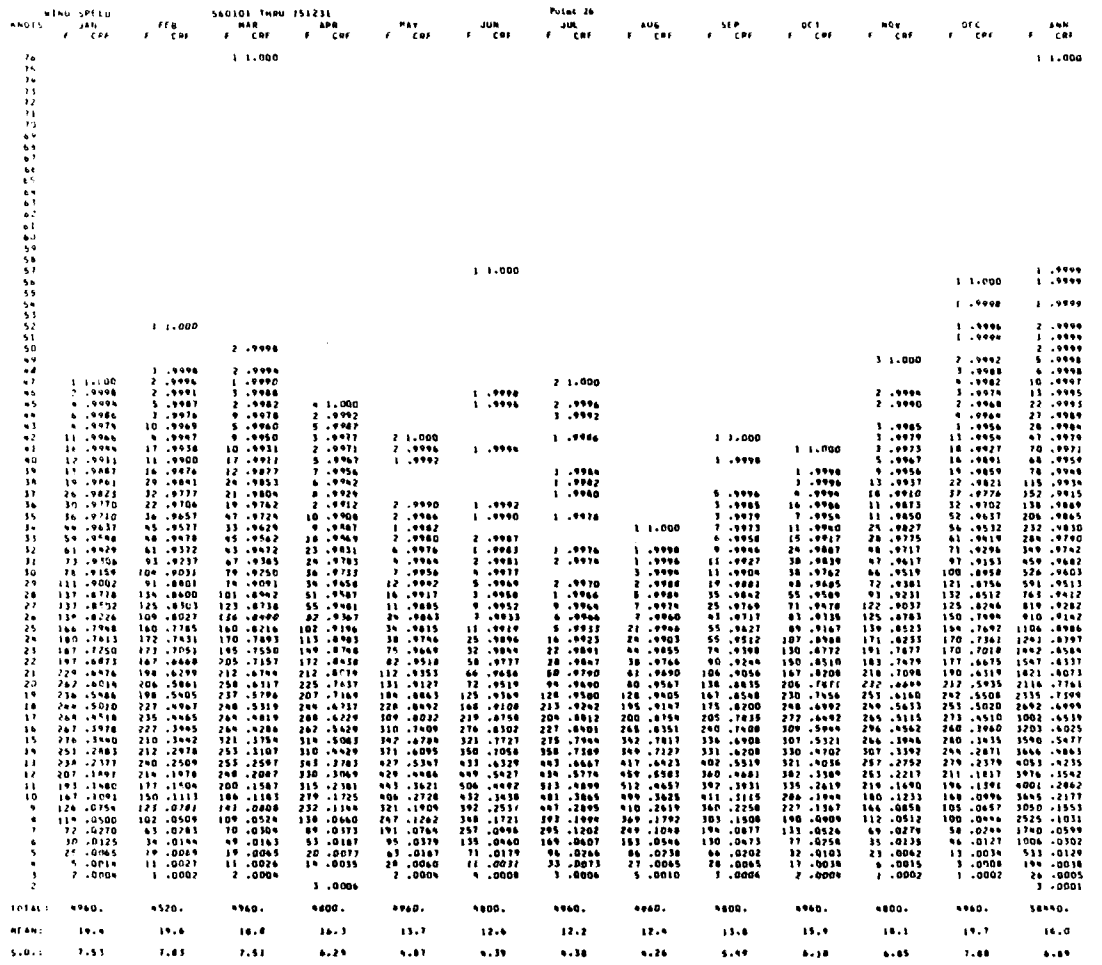
Polar 21

WIND SPEED 560101 THRU 751231

KNOTS	JAN F	JAN CPF	FEB F	FEB CPF	MAR F	MAR CPF	APR F	APR CPF	MAY F	MAY CPF	JUN F	JUN CPF	JUL F	JUL CPF	AUG F	AUG CPF	SEP F	SEP CPF	OCT F	OCT CPF	NOV F	NOV CPF	DEC F	DEC CPF	ANN F	ANN CPF
57					1	1.000																			1	1.000
56																										
55																										
54																										
53			1	1.000	1	.9998																			2	.9999
52																										
51			1	.9998	2	.9996																	1	1.000	4	.9999
50			1	.9996	2	.9992																	1	.9998	4	.9999
49	1	1.000	2	.9993																			2	.9996	5	.9998
48	1	.9998			3	.9988	2	1.000													2	1.000	5	.9992	11	.9997
47			1	.9989	3	.9982															3	.9996	8	.9995		
46	1	.9996	4	.9987	5	.9974															5	.9990	14	.9994		
45	4	.9990	4	.9978	7	.9970															3	.9985	18	.9991		
44	9	.9974	6	.9969	12	.9956	2	.9996													4	.9977	23	.9986		
43	7	.9958	6	.9956	8	.9931	5	.9992					1	1.000							3	.9969	30	.9980		
42	8	.9944	7	.9937	6	.9918	6	.9981													6	.9962	33	.9960		
41	12	.9927	7	.9927	6	.9903	6	.9973									2	1.000			5	.9950	38	.9947		
40	10	.9903	13	.9912	12	.9891	6	.9960					1	.9998			2	.9996	2	1.000	7	.9940	47	.9869	70	.9958
39	24	.9883	19	.9883	11	.9867	2	.9948	2	1.000	1	1.000	1	.9996					2	.9996	6	.9925	47	.9855	85	.9946
38	25	.9835	24	.9841	22	.9845	16	.9944			1	.9998	1	.9994					4	.9992	9	.9912	55	.9821	129	.9931
37	29	.9784	37	.9788	26	.9800	6	.9910	1	.9996			3	.9992					5	.9984	15	.9884	36	.9770	159	.9909
36	44	.9728	30	.9706	28	.9768	12	.9898					2	.9986					7	.9963	3	.9974	16	.9862	97	.9698	183	.9882
35	41	.9631	49	.9639	40	.9692	12	.9873	1	.9994									3	.9939	7	.9948	27	.9825	62	.9617	242	.9850
34	61	.9548	57	.9531	43	.9611	13	.9848			2	.9996	1	.9982					10	.9973	12	.9954	37	.9769	71	.9492	307	.9809
33	59	.9425	56	.9405	60	.9524	8	.9821	4	.9992			1	.9968					7	.9952	13	.9929	32	.9692	75	.9349	313	.9757
32	59	.9306	37	.9285	67	.9403	23	.9806	1	.9986			1	.9958		2	1.000		4	.9937	18	.9903	43	.9625	91	.9198	383	.9703
31	85	.9190	73	.9115	78	.9268	27	.9754	12	.9982	2	.9992	1	.9976			11	.9929	30	.9867	66	.9560	79	.9014	464	.9637
30	85	.9018	96	.8954	89	.9111	33	.9700	9	.9958	6	.9987	2	.9974	5	.9996	14	.9906	37	.9806	50	.9402	102	.8955	526	.9558
29	118	.8867	129	.8746	91	.8931	38	.9631	23	.9960	5	.9975	3	.9970	9	.9986	15	.9877	57	.9732	59	.9298	131	.8649	664	.9468
28	119	.8609	115	.8460	112	.8748	52	.9552	18	.9917	6	.9969	3	.9964	9	.9968	23	.9846	58	.9617	110	.9176	137	.8385	758	.9359
27	167	.8371	126	.8206	153	.8522	84	.9464	18	.9869	2	.9960	7	.9958	9	.9950	33	.9788	71	.9500	109	.8966	167	.8109	886	.9225
26	163	.8165	155	.7927	144	.8214	98	.9269	20	.9853	12	.9954	4	.9954	8	.9931	40	.9758	87	.9357	121	.8719	126	.7813	980	.9076
25	177	.7756	158	.7584	156	.7923	100	.9065	36	.9812	16	.9931	7	.9946	18	.9915	48	.9667	93	.9181	142	.8467	165	.7556	1096	.8906
24	186	.7399	172	.7279	180	.7609	138	.8956	61	.9740	27	.9898	9	.9931	16	.9879	70	.9567	113	.8999	188	.8171	182	.7222	1342	.8718
23	225	.7029	158	.6898	187	.7256	154	.8569	88	.9617	22	.9892	17	.9913	27	.9847	83	.9421	143	.8766	189	.7779	195	.6855	1446	.8488
22	213	.6571	171	.6549	246	.6889	172	.8268	101	.9480	34	.9796	24	.9879	30	.9792	82	.9282	144	.8478	176	.7388	188	.6462	1592	.8238
21	214	.6141	194	.6170	227	.6373	215	.7890	117	.9276	55	.9725	51	.9802	52	.9732	106	.9081	162	.8187	192	.7019	189	.6084	1779	.7965
20	200	.5700	204	.5761	221	.5915	226	.7442	168	.9040	82	.9610	79	.9700	72	.9627	142	.8860	182	.7861	231	.6619	199	.5708	2006	.7661
19	230	.5296	217	.5290	248	.5470	219	.6971	196	.8702	120	.9440	126	.9540	113	.9482	160	.8565	213	.7494	276	.6137	239	.5306	2337	.7318
18	267	.4933	228	.4810	265	.4970	222	.6515	218	.8306	153	.9190	154	.9286	131	.9256	172	.8273	241	.7065	250	.5562	243	.4825	2546	.6918
17	235	.4294	233	.4305	267	.4435	277	.6062	246	.7867	240	.8871	175	.8972	191	.8980	209	.7915	238	.6579	278	.5042	261	.4335	2802	.6482
16	244	.3740	195	.3834	236	.3897	282	.5475	315	.7371	266	.8571	239	.8619	247	.8608	269	.7479	286	.6075	301	.4962	265	.3808	3151	.5980
15	255	.3240	241	.3403	244	.3417	291	.4987	330	.6736	323	.7817	201	.8137	294	.8107	276	.6919	270	.5498	253	.3835	248	.3274	3316	.5450
14	242	.2726	218	.2869	235	.2925	299	.4281	397	.6071	356	.7144	352	.7550	298	.7516	324	.6344	367	.4956	273	.3308	281	.2774	3657	.4907
13	205	.2238	226	.2363	245	.2452	331	.3650	398	.5280	427	.6402	385	.6841	426	.6913	358	.5069	354	.4214	282	.2760	228	.2208	3865	.4257
12	182	.1829	228	.1843	206	.1958	302	.2969	468	.4678	433	.5512	496	.6065	479	.6066	507	.4960	345	.3500	241	.2131	212	.1748	3965	.3595
11	199	.1462	180	.1358	244	.1562	324	.2340	417	.3575	497	.4610	533	.5065	481	.5089	435	.4121	348	.2804	205	.1629	162	.1321	4025	.2917
10	177	.1160	145	.0940	173	.1050	236	.1665	369	.2734	437	.3575	506	.3998	486	.4079	413	.3256	307	.2183	188	.1282	167	.0999	3622	.2228
9	125	.0704	94	.0619	143	.0702	215	.1173	355	.1990	417	.2665	512	.2978	530	.3058	371	.2400	252	.1484	168	.0810	106	.0657	3286	.1608
8	100	.0452	91	.0412	105	.0413	157	.0725	267	.1274	359	.1794	487	.1937	413	.1990	308	.1627	202	.0976	93	.0468	104	.0444	2601	.1046
7	65	.0250	58	.0210	66	.0202	98	.0398	186	.0736	260	.1056	369	.1337	269	.1357	265	.0988	152	.0569	66	.0267	60	.0236	1794	.0681
6	37	.0119	19	.0082	27	.0109	61	.0194	96	.0361	158	.0517	199	.0575	169	.0575	143	.0475	84	.0262	42	.0129	33	.0111	1028	.0294
5	15	.0044	13	.0040	15	.0054	22	.0067	65	.0167	73	.0187	85	.0254	77	.0234	62	.0177	34	.0093	14	.0042	19	.0046	494	.0118
4	4	.0014	5	.0011	6	.0024	9	.0021	16	.0036	13	.0033	38	.0083	27	.0079	21	.0048	9	.0026	4	.0012	3	.0008	167	.0033
3	1	.0002			6	.0012	3	.0002	2	.0004	3	.0008	2	.0004	2	.0004	1	.0002	3	.0006	2	.0004	1	.0002	29	.0005
2											1	.0002	1	.0002			1	.0002							3	.0001
TOTAL:	4960.		4520.		4960.		4800.		4960.		4800.		4960.		4960.		4800.		4960.		4800.		4960.		58440.	
MEAN:	19.8		19.9		19.5		18.6		13.8		12.4		12.8		12.0		11.6		15.7		18.3		20.1		16.1	
S.D.:	7.34		7.85		7.67		6.99		4.91		4.28		4.17		4.22		5.48		6.20		7.02		7.98		7.07	

WIND SPEED — 560101 THRU 751231 — Point 22

KNOTS	JAN F	JAN CDF	FEB F	FEB CDF	MAR F	MAR CDF	APR F	APR CDF	MAY F	MAY CDF	JUN F	JUN CDF	JUL F	JUL CDF	AUG F	AUG CDF	SEP F	SEP CDF	OCT F	OCT CDF	NOV F	NOV CDF	DEC F	DEC CDF	ANN F	ANN CDF
67																					1 1.000				1 1.0000	
66																										
65																										
64																										
63																										
62																										
61																										
60																										
59																										
58																										
57																										
56																										
55																							1 1.000		1 .9999	
54																										
53					1 1.000																				2 .9999	
52					1 .9998																				1 .9999	
51			1 1.000		2 .9996																1 .9998				4 .9999	
50	1 1.000		2 .9998		1 .9992																				2 .9998	
49	1 .9998																						1 .9998		2 .9996	
48	2 .9996		1 .9993		2 .9990																2 .9992		2 .9997		4 .9997	
47	2 .9992		2 .9991																		1 .9987		2 .9995		5 .9996	
46	5 .9988		2 .9987		2 .9986																1 .9981		2 .9990		10 .9995	
45	5 .9978		4 .9982		3 .9982																2 .9973		4 .9976		16 .9991	
44	4 .9968		7 .9973		8 .9976		2 1.000														1 .9962		4 .9966		26 .9990	
43	6 .9958		4 .9958		5 .9960		2 .9996														1 .9956		8 .9960		36 .9986	
42	15 .9946		6 .9949		10 .9950		4 .9992												1 1.000		2 .9936		9 .9952		56 .9980	
41	4 .9915		18 .9936		12 .9929		5 .9983		1 1.000				1 1.000				1 1.000		1 .9998		4 .9952		7 .9933		55 .9974	
40	26 .9907		14 .9896		5 .9905		6 .9973		1 .9998								7 .9998				6 .9944		18 .9919		80 .9965	
39	14 .9855		13 .9856		12 .9895		3 .9960						1 .9998						1 .9982		11 .9931		17 .9883		87 .9955	
38	26 .9817		26 .9827		13 .9871		13 .9934		1 .9996				1 .9996						6 .9940		6 .9904		21 .9857		91 .9930	
37	47 .9764		38 .9770		16 .9844		13 .9927						1 .9994						7 .9892		7 .9882		16 .9815		136 .9904	
36	43 .9669		35 .9686		27 .9817		13 .9900		1 .9994		1 1.000						2 .9994		1 .9990		7 .9868		25 .9767		176 .9901	
35	44 .9583		55 .9608		29 .9758		6 .9873		1 .9992		1 .9998		4 .9992				3 .9983		5 .9954		29 .9848		44 .9692		272 .9871	
34	67 .9498		65 .9487		45 .9700		12 .9860		2 .9990				7 .9984				6 .9977		9 .9946		29 .9787		59 .9799		261 .9817	
33	67 .9398		63 .9383		59 .9609		16 .9835		2 .9988		1 .9996						7 .9965		6 .9925		32 .9727		67 .9780		318 .9792	
32	67 .9267		64 .9263		62 .9490		17 .9802		5 .9982		1 .9994		1 .9980		1 1.000		5 .9950		7 .9913		29 .9660		98 .9745		344 .9717	
31	74 .9232		78 .9201		76 .9365		28 .9767		3 .9976		2 .9992		1 .9974		1 .9998		9 .9940		10 .9899		50 .9600		122 .9561		408 .9678	
30	69 .9073		88 .9029		100 .9217		26 .9708		10 .9970		2 .9987		1 .9974				8 .9921		34 .9863		60 .9496		99 .9342		446 .9609	
29	106 .8933		105 .8834		82 .9010		39 .9658		11 .9950		4 .9983		1 .9972		5 .9996		10 .9904		48 .9794		55 .9371		125 .8742		591 .9515	
28	126 .8720		105 .8602		86 .8865		59 .9537		20 .9927		2 .9975		2 .9970		9 .9986		17 .9863		58 .9698		85 .9256		124 .8490		692 .9414	
27	124 .8466		118 .8369		114 .8671		59 .9454		19 .9887		9 .9971		3 .9966		6 .9968		29 .9848		65 .9581		101 .9079		145 .8242		796 .9206	
26	154 .8208		123 .8108		141 .8442		79 .9131		28 .9849		3 .9952		1 .9960		14 .9956		24 .9787		72 .9450		126 .8869		136 .7950		901 .9159	
25	176 .7897		150 .7836		147 .8157		98 .9167		23 .9792		7 .9946		6 .9958		8 .9927		42 .9737		93 .9504		122 .8606		136 .7675		1009 .9054	
24	187 .7592		141 .7504		176 .7861		118 .8462		41 .9746		10 .9931		10 .9946		16 .9909		49 .9650		104 .9117		150 .8352		153 .7601		1159 .8812	
23	170 .7165		172 .7192		199 .7506		133 .8717		49 .9663		26 .9902		16 .9925		14 .9877		58 .9548		111 .8907		183 .8040		191 .7093		1322 .8618	
22	204 .6823		186 .6812		200 .7105		143 .8440		80 .9565		33 .9848		18 .9891		26 .9849		76 .9427		128 .8683		182 .7658		197 .6708		1470 .8458	
21	212 .6403		197 .6400		239 .6702		158 .8142		101 .9403		52 .9779		34 .9857		34 .9798		102 .9273		135 .8831		193 .7279		200 .6310		1657 .8156	
21	215 .5976		205 .5965		238 .6220		223 .7413		130 .9200		53 .9671		56 .9788		55 .9730		112 .9060		185 .8161		200 .6877		181 .5907		1853 .7813	
20	224 .5542		186 .5511		235 .5740		216 .7348		170 .8937		90 .9560		96 .9675		77 .9619		130 .8827		195 .7788		256 .6460		226 .5542		2099 .7556	
19	249 .5091		199 .5100		262 .5266		272 .6902		218 .8595		135 .9373		135 .9482		98 .9664		145 .8556		214 .7395		236 .5927		220 .5087		2380 .7197	
18	240 .4589		229 .4670		241 .4738		251 .6335		201 .8155		179 .9092		151 .9210		140 .9266		102 .8259		249 .6960		247 .5435		220 .4665		2525 .6769	
17	262 .4105		202 .4164		255 .4252		263 .5912		269 .7750		236 .8719		199 .8905		180 .8988		219 .7875		240 .6458		259 .4931		264 .4200		2901 .6157	
16	268 .3577		216 .3717		263 .3738		279 .5306		308 .7258		263 .8231		245 .8509		227 .8421		267 .7419		281 .5978		295 .4392		255 .3667		3141 .5878	
15	256 .3077		244 .3239		230 .3208		299 .4725		356 .6645		350 .7683		274 .8010		293 .8163		287 .6862		296 .5407		267 .3777		261 .3153		3408 .5390	
14	228 .2560		233 .2699		256 .2794		324 .4102		381 .5927		394 .6954		311 .7458		365 .7573		316 .6275		338 .4810		271 .3221		241 .2627		3608 .4757	
13	184 .2101		232 .2184		215 .2228		295 .3427		419 .5159		414 .6237		410 .6831		387 .6037		379 .5617		327 .4129		273 .2656		213 .2148		3767 .4140	
12	206 .1722		185 .1670		192 .1799		310 .2913		393 .4315		447 .5375		481 .6006		493 .6056		397 .4827		332 .3480		267 .2097		202 .1712		3813 .3698	
11	153 .1106		166 .1261		203 .1407		296 .2167		427 .3526		468 .4446		522 .5075		513 .5163		373 .4000		338 .2810		202 .1573		197 .1304		3466 .2896	
10	154 .0978		143 .0894		179 .0998		230 .1550		385 .2665		467 .3469		560 .4022		550 .4129		415 .3223		301 .2137		185 .1152		143 .0907		3721 .2185	
9	124 .0667		118 .0577		128 .0637		193 .1071		359 .1889		368 .2496		497 .2893		515 .3002		355 .2358		266 .1530		156 .0767		107 .0619		3181 .1548	
8	95 .0417		69 .0316		99 .0379		167 .0669		251 .1175		331 .1729		397 .1891		421 .1948		306 .1619		218 .0999		102 .0442		98 .0403		2567 .1309	
7	67 .0278		47 .0175		90 .0179		85 .0321		171 .0649		262 .1060		266 .1091		286 .1115		239 .0981		167 .0558		57 .0229		57 .0206		1728 .0568	
6	32 .0101		27 .0084		27 .0099		41 .0144		95 .0325		154 .0494		158 .0554		167 .0540		158 .0483		84 .0230		30 .0110		29 .0091		998 .0272	
5	16 .0036		7 .0024		11 .0044		19 .0068		40 .0133		67 .0173		84 .0236		74 .0204		55 .0162		21 .0060		15 .0048		12 .0032		421 .0101	
4	1 .0004		0 .0000		10 .0022		6 .0019		24 .0052		12 .0033		30 .0067		24 .0054		23 .0048		6 .0018		7 .0017		3 .0008		152 .0029	
3	1 .0002				1 .0002		1 .0002		2 .0004		2 .0004		2 .0004		3 .0006				3 .0006		1 .0002		1 .0002		17 .0003	
2											2 .0004		1 .0002												3 .0001	
TOTAL:	4960.		4520.		4960.		4800.		4960.		4800.		4960.		4960.		4800.		4960.		4800.		4960.		58400.	
MEAN:	20.7		20.3		19.8		16.9		14.0		12.6		12.1		12.0		11.7		15.9		18.6		20.6		14.9	
S.D.:	7.85		7.88		7.63		6.54		5.06		4.31		4.23		4.19		5.50		6.33		7.19		8.05		7.18	



WIND SPEED — 560101 THRU 751231 — Point 26

KNOTS	JAN F	JAN CRF	FEB F	FEB CRF	MAR F	MAR CRF	APR F	APR CRF	MAY F	MAY CRF	JUN F	JUN CRF	JUL F	JUL CRF	AUG F	AUG CRF	SEP F	SEP CRF	OCT F	OCT CRF	NOV F	NOV CRF	DEC F	DEC CRF	ANN F	ANN CRF
76					1	1.000																			1	1.0000
75																										
74																										
73																										
72																										
71																										
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58																										
57												1 1.000													1	.9999
56																									1	1.0000
55																									1	.9999
54																									1	.9998
53																									1	.9999
52			1	1.000																					1	.9996
51																									1	.9999
50					2	.9998																			2	.9999
49																							3	1.000	2	.9992
48			3	.9998	2	.9996																			3	.9988
47	1	1.000	2	.9996	1	.9990							2	1.000											6	.9982
46	2	.9998	2	.9991	3	.9988					1	.9998											2	.9996	3	.9978
45	4	.9994	5	.9987	2	.9982	4	1.000			1	.9996	2	.9996									2	.9990	7	.9968
44	6	.9986	3	.9976	9	.9978	2	.9992					3	.9992											4	.9964
43	4	.9976	10	.9969	5	.9960	5	.9987																	1	.9956
42	11	.9966	6	.9947	9	.9950	5	.9977	2	1.000			1	.9996			1	3.000					3	.9979	13	.9959
41	14	.9944	17	.9938	10	.9931	2	.9971	2	.9996	1	.9996								1	1.000			3	.9973	18	.9927
40	12	.9911	11	.9900	17	.9912	5	.9967	1	.9992							1	.9998					5	.9967	16	.9891
39	17	.9867	16	.9876	12	.9877	7	.9956					1	.9984					1	.9998			9	.9956	19	.9859
38	19	.9801	20	.9841	24	.9853	6	.9942					1	.9982					3	.9996			13	.9937	22	.9821
37	26	.9823	32	.9777	21	.9804	8	.9929					1	.9980									16	.9910	37	.9776
36	30	.9770	22	.9706	19	.9762	2	.9912	2	.9990	1	.9992					5	.9986	1	.9996			11	.9873	32	.9702
35	36	.9710	36	.9657	47	.9724	10	.9908	2	.9986	1	.9990	1	.9978			3	.9979	7	.9954			11	.9850	52	.9637
34	44	.9637	45	.9577	33	.9629	9	.9887	1	.9982					1	1.000	7	.9973	11	.9940			24	.9827	56	.9532
33	54	.9548	48	.9478	45	.9562	18	.9949	2	.9980	2	.9987					6	.9958	15	.9917			28	.9775	61	.9419
32	61	.9429	61	.9372	43	.9472	23	.9831	6	.9976	1	.9983	1	.9976	1	.9998	9	.9946	24	.9887			48	.9717	71	.9298
31	73	.9306	93	.9237	67	.9385	24	.9783	9	.9966	2	.9981	2	.9974	1	.9996	11	.9927	38	.9838			47	.9617	97	.9153
30	76	.9159	104	.9031	79	.9250	36	.9732	7	.9956	4	.9977			3	.9996	11	.9904	38	.9762			66	.9519	100	.8958
29	111	.9002	91	.8801	74	.9091	34	.9658	12	.9942	5	.9960	2	.9970	2	.9988	19	.9881	48	.9685			72	.9381	121	.8756
28	137	.8718	134	.8600	101	.8942	51	.9587	16	.9917	3	.9958	1	.9966	8	.9948	35	.9842	55	.9589			93	.9231	132	.8512
27	137	.8352	125	.8303	123	.8738	55	.9481	11	.9885	9	.9952	9	.9944	7	.9924	25	.9769	71	.9478			122	.9033	125	.8244
26	139	.8026	109	.8027	136	.8490	82	.9367	34	.9863	3	.9933	6	.9946	2	.9960	21	.9737	83	.9135			125	.8783	150	.7998
25	166	.7948	160	.7785	160	.8216	102	.9196	34	.9815	11	.9919	5	.9932	22	.9906	55	.9627	89	.9167			139	.8523	194	.7692
24	180	.7613	172	.7431	170	.7893	115	.8903	38	.9746	25	.9896	16	.9923	24	.9903	55	.9512	107	.8988			171	.8253	170	.7361
23	187	.7250	173	.7051	195	.7550	149	.8748	75	.9649	32	.9864	22	.9881	44	.9855	74	.9308	130	.8772			191	.7877	170	.7018
22	197	.6873	167	.6660	205	.7157	172	.8438	82	.9518	58	.9777	28	.9867	38	.9766	90	.9244	150	.8510			183	.7679	177	.6675
21	229	.6476	198	.6299	212	.6794	212	.8019	112	.9353	66	.9686	50	.9790	62	.9690	106	.9056	167	.8208			218	.7098	190	.6319
20	262	.6016	206	.5861	258	.6317	225	.7637	131	.9127	72	.9519	94	.9690	80	.9567	138	.8835	206	.7877			232	.6699	212	.5935
19	236	.5566	198	.5405	237	.5796	207	.7169	104	.8863	125	.9369	128	.9580	128	.9405	167	.8548	230	.7456			251	.6160	242	.5508
18	266	.5020	227	.4967	248	.5319	244	.6737	228	.8492	166	.9108	233	.9262	195	.9147	175	.8200	248	.6992			249	.5633	253	.5020
17	264	.4518	235	.4485	264	.4819	288	.6229	309	.8032	219	.8758	204	.8812	200	.8759	205	.7835	272	.6492			266	.5115	273	.4510
16	267	.3978	227	.3965	269	.4284	267	.5629	310	.7498	276	.8302	227	.8181	268	.8351	240	.7408	309	.5994			296	.4662	268	.3960
15	276	.3440	210	.3442	321	.3754	314	.5082	347	.6708	321	.7727	275	.7544	342	.7813	336	.6908	307	.5321			266	.3996	280	.3435
14	251	.2883	212	.2978	253	.3107	310	.4629	371	.6095	350	.7056	358	.7389	349	.7327	331	.6208	330	.4702			307	.3392	344	.2871
13	239	.2377	240	.2509	255	.2597	261	.3783	427	.5367	433	.6329	443	.6667	417	.6423	402	.5519	321	.4036			257	.2752	379	.2379
12	207	.1897	214	.1978	248	.2087	330	.3069	429	.4686	449	.5427	434	.5776	459	.6503	360	.4681	382	.3389			253	.2217	311	.1817
11	193	.1480	177	.1504	200	.1587	315	.2381	443	.3621	506	.4492	523	.4899	512	.4657	397	.3931	335	.2619			219	.1690	196	.1291
10	167	.1091	150	.1113	186	.1183	219	.1725	406	.2728	432	.3438	481	.3865	499	.3625	411	.3115	286	.1949			180	.1233	146	.0899
9	126	.0754	125	.0781	141	.0808	232	.1344	321	.1909	392	.2531	447	.2895	410	.2619	360	.2258	227	.1367			146	.0858	105	.0657
8	114	.0500	102	.0509	109	.0524	138	.0660	247	.1262	348	.1721	393	.1999	369	.1792	303	.1508	198	.0989			112	.0512	100	.0444
7	72	.0270	63	.0283	70	.0304	89	.0373	191	.0764	257	.0996	295	.1202	249	.1048	194	.0817	133	.0526			69	.0279	58	.0244
6	30	.0125	34	.0144	49	.0163	63	.0187	95	.0379	135	.0460	169	.0607	183	.0596	130	.0473	77	.0258			35	.0139	46	.0127
5	22	.0065	29	.0084	19	.0065	22	.0077	63	.0167	71	.0179	96	.0246	86	.0238	66	.0202	32	.0103			23	.0062	13	.0034
4	5	.0014	11	.0021	11	.0026	14	.0035	28	.0060	41	.0077	33	.0073	27	.0065	28	.0065	17	.0038			6	.0015	3	.0008
3	2	.0004	1	.0002	2	.0004			2	.0004	4	.0008	3	.0006	5	.0010	3	.0004	2	.0004			2	.0002	1	.0002
2							3	.0006																		
TOTAL:	4960.		4520.		4960.		4800.		4960.		4800.		4960.		4960.		4800.		4960.		4800.		4960.		58440.	
MEAN:	19.4		19.6		16.0		16.3		13.7		12.6		12.2		12.4		13.8		15.9		18.1		19.7		16.0	
S.D.:	7.53		7.85		7.51		6.24		4.87		4.39		4.38		4.26		5.49		6.38		6.85		7.88		6.89	

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WIND SPEED 560101 THRU 751231

KNOTS	JAN F	JAN CDF	FEB F	FEB CDF	MAR F	MAR CDF	APR F	APR CDF	MAY F	MAY CDF	JUN F	JUN CDF	JUL F	JUL CDF	AUG F	AUG CDF	SEP F	SEP CDF	OCT F	OCT CDF	NOV F	NOV CDF	DEC F	DEC CDF	ANN F	ANN CDF
56			1	1.000																					1	1.000
55			1	.9998							1	1.000													2	.9999
54			1	.9996																			1	1.000	3	.9999
53																										
52			1	.9993																			1	.9998	2	.9999
51							1	1.000															1	.9996	2	.9999
50	1	1.000			1	1.000	1	.9998															1	.9996	4	.9998
49			1	.9991	1	.9998	1	.9996													1	1.000	1	.9992	5	.9998
48					2	.9996															1	.9998			7	.9997
47	1	.9998	2	.9989			1	.9994			1	.9998											1	.9990	8	.9996
46	2	.9996	3	.9985	3	.9992					1	.9996											1	.9996	10	.9995
45	1	.9992			1	.9986	2	.9992					1	1.000									1	.9991	11	.9992
44	2	.9990	1	.9978	3	.9984	2	.9990					1	.9994									3	.9987	17	.9990
43	8	.9986	5	.9971	2	.9978	3	.9985			1	.9994	1	.9992									6	.9981	23	.9987
42	10	.9970	10	.9960	4	.9974	4	.9979					2	.9990			1	1.000					4	.9969	32	.9982
41	17	.9950	10	.9938	7	.9966	2	.9971																	42	.9975
40	11	.9915	17	.9916	10	.9952	3	.9967					1	.9986			2	.9998					7	.9962	52	.9966
39	9	.9889	20	.9878	15	.9931	7	.9960			1	.9992	1	.9986									7	.9944	72	.9956
38	16	.9871	15	.9834	13	.9901	9	.9946	5	1.000			1	.9982									10	.9933	80	.9942
37	25	.9839	21	.9801	24	.9875	7	.9937	1	.9990			1	.9980	1	1.000	1	.9994	5	1.000	10	.9933	17	.9912	26	.9902	130	.9926
36	33	.9788	17	.9754	23	.9827	10	.9923	2	.9988							1	.9992	8	.9986	18	.9877	14	.9894	150	.9904
35	40	.9722	35	.9717	35	.9780	15	.9902	1	.9984			2	.9978			3	.9980	10	.9968	22	.9840	51	.9867	219	.9879
34	29	.9641	51	.9639	43	.9710	19	.9871			1	.9980	1	.9974	1	.9988	9	.9983	11	.9948	16	.9794	53	.9845	236	.9862
33	52	.9583	61	.9522	41	.9623	16	.9831	6	.9982	1	.9987					6	.9965	18	.9925	40	.9760	65	.9758	306	.9842
32	52	.9478	58	.9387	45	.9540	11	.9798	4	.9970	1	.9985	2	.9972			11	.9952	24	.9889	48	.9677	75	.9527	329	.9789
31	80	.9373	82	.9264	63	.9450	15	.9775	1	.9962	7	.9983			1	.9996	11	.9929	31	.9837	49	.9577	77	.9375	416	.9663
30	69	.9232	92	.9086	69	.9323	16	.9744	7	.9960	4	.9969	2	.9968	4	.9996	15	.9906	35	.9774	69	.9477	76	.9220	451	.9472
29	94	.9073	87	.8881	84	.9183	45	.9710	10	.9946	6	.9960	2	.9964	6	.9986	20	.9875	50	.9704	89	.9365	100	.8967	587	.9268
28	127	.8879	117	.8690	77	.9014	56	.9617	11	.9925	3	.9948	5	.9958	5	.9978	24	.9833	48	.9603	103	.9200	104	.8465	692	.9046
27	146	.8623	121	.8431	124	.8859	45	.9500	20	.9903	3	.9942	2	.9954	8	.9968	40	.9783	79	.9506	107	.8985	129	.8448	819	.9129
26	193	.8329	140	.8164	132	.8609	64	.9406	26	.9863	19	.9935	5	.9950	9	.9952	40	.9700	87	.9347	129	.8973	131	.8187	920	.9189
25	363	.8040	348	.7854	350	.8345	73	.9273	39	.9810	11	.9906	13	.9940	19	.9933	54	.9617	96	.9171	154	.8504	157	.7923	1767	.8952
24	181	.7716	168	.7527	147	.8040	112	.9121	45	.9750	11	.9885	14	.9913	19	.9895	57	.9502	115	.8978	162	.8183	171	.7607	1252	.8889
23	186	.7351	177	.7155	190	.7744	132	.8487	50	.9659	30	.9860	13	.9885	35	.9857	72	.9383	136	.8746	165	.7846	180	.7262	1566	.8644
22	197	.6976	187	.6761	202	.7361	165	.8612	79	.9558	40	.9798	41	.9859	41	.9786	99	.9233	143	.8472	214	.7502	184	.6899	1592	.8410
21	226	.6579	198	.6350	184	.6954	170	.8269	85	.9399	72	.9715	55	.9776	89	.9704	110	.9027	172	.8183	216	.7056	187	.6528	1764	.8137
20	233	.6123	210	.5912	220	.6583	235	.7915	147	.9228	84	.9565	80	.9665	76	.9529	150	.8798	205	.7837	209	.6606	221	.6151	2080	.7736
19	257	.5653	209	.5447	250	.6339	223	.7425	179	.8931	141	.9340	128	.9504	116	.9373	158	.8465	183	.7429	215	.6190	227	.5706	2282	.7263
18	272	.5135	239	.4985	298	.5635	291	.6965	255	.8571	171	.9096	179	.9296	165	.9143	188	.8156	256	.7054	259	.5742	277	.5248	2858	.7703
17	287	.4587	238	.4656	258	.5034	303	.6359	306	.8056	218	.8740	226	.8885	214	.8810	222	.7765	257	.6542	272	.5202	276	.4690	3077	.6805
16	291	.4008	217	.3929	296	.4514	322	.5727	286	.7440	270	.8285	257	.8429	246	.8379	256	.7302	361	.6024	260	.4635	271	.4133	3317	.6079
15	283	.3417	214	.3449	306	.3917	329	.5056	400	.6863	334	.7723	318	.7911	299	.7939	317	.6769	330	.5537	279	.4094	297	.3587	3704	.5311
14	247	.2751	229	.2976	287	.3300	316	.4371	399	.6056	371	.7027	397	.7270	419	.7276	348	.6108	336	.4671	285	.3512	265	.2988	3899	.4477
13	261	.2763	237	.2469	295	.2722	338	.3712	456	.5252	407	.6259	442	.6470	453	.6431	388	.5383	370	.3994	284	.2919	284	.2456	4211	.4213
12	250	.1837	219	.1965	242	.2127	319	.3017	435	.4333	487	.5406	453	.5579	546	.5518	394	.4575	380	.3248	240	.2327	233	.1891	4199	.3490
11	193	.1353	203	.1960	218	.1639	300	.2352	413	.3456	524	.4392	494	.4665	524	.4917	398	.3762	298	.2982	255	.1827	205	.1411	4023	.2773
10	129	.0998	192	.1011	179	.1200	265	.1721	367	.2623	434	.3300	470	.3669	438	.3761	396	.2935	268	.1961	192	.1296	185	.0998	3441	.2084
9	133	.0698	92	.0697	158	.0839	211	.1175	318	.1923	402	.2396	395	.2722	421	.2978	317	.2102	224	.1341	169	.0896	125	.0625	2980	.1495
8	86	.0453	72	.0493	102	.0520	161	.0735	254	.1282	307	.1558	386	.1925	337	.1629	299	.1452	170	.0885	115	.0594	85	.0373	2373	.0949
7	69	.0260	82	.0138	72	.0315	97	.0400	180	.0770	230	.0919	252	.1197	203	.0950	199	.0833	108	.0542	67	.0304	57	.0202	1619	.0543
6	25	.0121	38	.0153	36	.0169	50	.0198	92	.0407	131	.0440	169	.0639	133	.0544	104	.0417	96	.0325	39	.0165	35	.0087	943	.0306
5	23	.0071	19	.0069	34	.0097	29	.0096	72	.0222	56	.0167	92	.0298	74	.0276	66	.0200	37	.0131	27	.0083	19	.0026	537	.0145
4	10	.0024	10	.0027	13	.0028	11	.0033	30	.0077	20	.0050	50	.0113	57	.0127	28	.0067	24	.0056	8	.0027	1	.0006	262	.0053
3	2	.0004	2	.0004	1	.0002	3	.0010	8	.0016	3	.0008	4	.0012	4	.0012	3	.0008	4	.0008	4	.0010	2	.0004	40	.0008
2							2	.0004			1	.0002	2	.0004	1	.0004	1	.0002			1	.0002			8	.0002
1															1	.0002									1	.0000
TOTAL:	8960.		8520.		8980.		8800.		8960.		8800.		8960.		8960.		8800.		8960.		8800.		8960.		8868.	
MEAN:	19.2		19.5		19.4		16.2		13.7		12.7		12.5		12.5		13.9		15.9		14.1		19.4		15.0	
S.D.:	7.34		7.69		7.24		6.14		4.79		4.34		4.37		4.21		5.47		6.18		6.99		7.69		6.76	

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WIND SPEED — SEQUIN THRU 751231

KNOTS	JAN F	JAN CUF	FEB F	FEB CUF	MAR F	MAR CUF	APR F	APR CUF	MAY F	MAY CUF	JUN F	JUN CUF	JUL F	JUL CUF	AUG F	AUG CUF	SEP F	SEP CUF	OCT F	OCT CUF	NOV F	NOV CUF	DEC F	DEC CUF	ANN F	ANN CUF
54																							1	1.000	1	1.000
53																										
52																										
51	1	1.000					1	1.000															2	.9998	4	.9999
50							1	.9998															1	.9999	3	.9999
49			1	1.000			1	.9996															2	.9997	6	.9999
48			1	.9998	2	1.000	1	.9996															1	.9998	6	.9998
47			3	.9996	1	.9996	1	.9996															1	.9998	6	.9998
46			2	.9989	3	.9994	1	.9992											1	1.000	1	1.000	1	.9996	9	.9997
45	1	.9998	4	.9985	3	.9988	1	.9990													1	.9998	3	.9994	13	.9995
44					2	.9982	2	.9987															3	.9978	6	.9993
43	2	.9996	5	.9976	1	.9978	1	.9985							3	1.000	1	1.000					2	.9972	17	.9992
42	1	.9992			9	.9976	7	.9983	1	1.000													3	.9968	25	.9989
41	4	.9988	10	.9964	9	.9958	1	.9969			1	1.000											4	.9981	10	.9982
40	11	.9972	6	.9962	5	.9940	6	.9967			1	.9998	2	1.000			1	.9998					8	.9973	10	.9962
39	13	.9942	25	.9929	10	.9929	1	.9954					3	.9996	1	.9998	1	.9996					22	.9956	35	.9921
38	14	.9915	15	.9879	9	.9909	6	.9948					1	.9990									11	.9931	22	.9891
37	12	.9883	12	.9864	13	.9881	8	.9940									2	.9996	1	.9998			8	.9908	24	.9867
36	19	.9855	35	.9814	13	.9865	6	.9923			1	.9996	2	.9988			4	.9990	7	.9996			26	.9898	129	.9926
35	36	.9817	21	.9737	17	.9839	10	.9910			2	.9994	2	.9984	1	.9996	1	.9983	4	.9992			37	.9858	131	.9904
34	37	.9744	38	.9689	24	.9804	5	.9890			1	.9996	2	.9980	1	.9996	5	.9978	8	.9976			26	.9823	146	.9880
33	41	.9669	46	.9606	26	.9756	12	.9879	1	.9998			1	.9976			4	.9969	10	.9968			22	.9771	98	.9811
32	52	.9587	45	.9504	29	.9709	10	.9854	3	.9996	2	.9992	1	.9974			7	.9960	13	.9937			30	.9725	62	.9714
31	67	.9482	61	.9405	31	.9635	22	.9833	7	.9990	2	.9987	1	.9972			6	.9946	18	.9911			40	.9662	59	.9589
30	77	.9365	61	.9270	50	.9573	21	.9787	5	.9976	5	.9983	2	.9970			8	.9933	21	.9875			43	.9579	73	.9270
29	77	.9250	72	.9135	65	.9472	24	.9744	5	.9970	3	.9977	1	.9966	2	.9992	14	.9917	41	.9813			36	.9490	66	.9121
28	94	.9096	67	.8976	80	.9361	35	.9694	10	.9964	3	.9971	5	.9964	4	.9968	30	.9887	51	.9780			65	.9335	80	.8996
27	126	.8903	96	.8827	87	.9179	34	.9625	10	.9944	5	.9965	1	.9958	1	.9980	24	.9825	51	.9647			92	.9158	99	.8835
26	124	.8667	120	.8615	109	.9004	53	.9554	15	.9907	5	.9954	4	.9956	7	.9978	36	.9765	56	.9544			102	.9067	122	.8633
25	149	.8397	131	.8332	134	.8784	60	.9444	19	.9877	12	.9944	9	.9948	14	.9964	45	.9690	84	.9431			101	.8754	138	.8387
24	178	.8097	126	.8062	138	.8514	97	.9319	34	.9839	11	.9919	16	.9929	11	.9935	47	.9596	103	.9262			133	.8544	148	.8100
23	166	.7738	175	.7768	169	.8236	100	.9117	34	.9762	23	.9896	24	.9897	18	.9913	66	.9498	122	.8954			166	.8267	179	.7810
22	167	.7393	177	.7181	163	.7655	140	.8908	55	.9692	45	.9848	23	.9849	28	.9877	77	.9368	153	.8808			176	.7962	168	.7450
21	239	.7067	172	.6989	222	.7526	170	.8617	75	.9581	54	.9754	37	.9823	46	.9821	85	.9200	142	.8500			176	.7600	179	.7111
20	262	.6687	185	.6608	234	.7079	212	.8262	78	.9429	78	.9642	48	.9768	53	.9728	106	.9023	166	.8214			217	.7233	198	.6750
19	266	.6303	213	.6199	223	.6607	201	.7921	147	.9272	93	.9498	87	.9651	89	.9621	111	.8802	196	.7839			189	.6781	277	.6351
18	250	.5903	222	.5728	233	.6157	251	.7402	183	.8984	141	.9102	121	.9476	124	.9442	136	.8571	225	.7484			241	.6387	228	.5782
17	273	.5099	267	.5237	272	.5687	293	.6979	225	.8635	173	.9008	176	.9212	176	.9192	186	.8281	271	.7030			261	.5886	278	.5335
16	306	.4340	278	.4646	292	.5139	289	.6269	293	.8161	225	.8648	242	.8857	203	.8837	213	.7894	295	.6484			299	.5363	261	.4772
15	271	.3935	271	.4031	320	.4550	299	.5667	376	.7573	271	.8183	316	.8369	260	.8427	283	.7450	316	.5889			258	.4760	301	.4206
14	267	.3548	247	.3631	302	.3905	330	.5044	397	.6812	351	.7619	361	.7732	334	.7901	320	.6860	312	.5252			257	.4223	273	.3549
13	233	.2961	226	.2885	281	.3296	307	.4356	469	.6212	378	.6867	435	.7004	367	.7226	360	.6194	320	.4623			265	.3667	268	.3064
12	261	.2512	240	.2365	291	.2730	370	.3717	493	.5125	404	.6100	437	.6167	458	.6486	397	.5444	344	.3978			283	.3064	359	.2524
11	215	.1786	220	.1654	259	.2183	331	.2946	464	.4131	484	.5258	538	.5286	530	.5562	435	.4617	362	.3284			272	.2504	265	.2002
10	167	.1345	189	.1167	247	.1621	303	.2756	465	.3394	465	.4266	479	.4202	537	.4499	442	.3710	306	.2554			245	.1937	222	.1468
9	140	.0968	130	.0949	169	.1123	230	.1625	356	.2298	432	.3277	385	.3236	425	.3611	366	.2798	272	.1937			229	.1627	168	.1020
8	127	.0665	107	.0667	131	.0762	231	.1196	292	.1581	381	.2377	329	.2460	396	.2554	316	.2023	210	.1389			169	.0950	131	.0681
7	69	.0423	68	.0425	108	.0678	155	.0865	180	.0992	287	.1581	327	.1696	339	.1760	272	.1368	180	.0925			120	.0598	89	.0417
6	57	.0352	55	.0330	67	.0760	94	.0542	141	.0629	236	.0985	187	.1076	227	.1077	197	.0802	127	.0562			65	.0348	59	.0236
5	32	.0151	30	.0108	35	.0125	41	.0146	95	.0345	144	.0494	161	.0659	150	.0619	104	.0475	76	.0306			43	.0171	54	.0119
4	16	.0067	13	.0042	15	.0054	22	.0760	49	.0153	65	.0199	92	.0335	103	.0317	66	.0258	46	.0153			21	.0061	8	.0040
3	11	.0028	6	.0013	11	.0026	5	.0015	20	.0056	26	.0058	59	.0169	41	.0109	53	.0121	27	.0068			15	.0037	10	.0029
2	3	.0002			1	.0002	6	.0016	2	.0004			13	.0030	11	.0026	4	.0010	3	.0006			4	.0010	1	.0004
1							1	.0002					2	.0004	2	.0004	1	.0002					1	.0002	1	.0002
TOTAL:	4960.		4520.		4960.		4800.		4960.		4800.		4960.		4960.		4800.		4960.		4800.		4960.		58440.	
MEAN:	19.2		19.3		18.3		16.9		13.8		12.7		12.6		12.9		13.9		15.9		17.8		19.1		15.9	
S.D.:	7.25		7.47		6.98		6.13		4.53		4.37		4.34		4.23		5.97		6.07		7.08		7.51		6.62	

WIND SPEED — SA0101 THRU 751231 — Point 36

KNOTS	JAN F	JAN CPF	FEB F	FEB CPF	MAR F	MAR CPF	APR F	APR CPF	MAY F	MAY CPF	JUN F	JUN CPF	JUL F	JUL CPF	AUG F	AUG CPF	SEP F	SEP CPF	OCT F	OCT CPF	NOV F	NOV CPF	DEC F	DEC CPF	ANN F	ANN CPF
52			2	1.000	2	1.000																			4	1.000
51			1	.9996	2	.9996																			3	.9999
50	1	1.000			1	.9992																	1	1.000	3	.9999
49			1	.9991	1	.9990																	2	.9998	4	.9998
48			1	.9991	1	.9988																	2	.9996	4	.9998
47			1	.9989	1	.9986																			4	.9997
46	1	.9998	5	.9987																					6	.9996
45	4	.9996	1	.9971	1	.9984							1	1.000							1	1.000	2	.9990	12	.9995
44	1	.9988	4	.9965	2	.9982	1	1.000													3	.9988	3	.9986	10	.9993
43	4	.9986	9	.9956																	1	.9986	5	.9984	24	.9991
42	7	.9974	4	.9936	6	.9974	2	.9988					1	.9998			1	1.000			8	.9980	5	.9968	34	.9987
41	12	.9960	11	.9916	9	.9966	2	.9984			1	1.000	1	.9996							10	.9973	7	.9958	48	.9980
40	11	.9935	10	.9892	12	.9958	4	.9960			1	.9998	2	.9994					1	1.000	9	.9952	10	.9946	62	.9972
39	19	.9909	18	.9869	8	.9933	5	.9941									1	.9998			14	.9933	11	.9923	76	.9961
38	14	.9871	26	.9830	9	.9917	7	.9921					1	.9998			2	.9996	2	.9998	11	.9904	20	.9901	92	.9948
37	19	.9843	25	.9772	15	.9899	8	.9896					1	.9988			6	.9992	8	.9996	9	.9881	10	.9861	117	.9933
36	26	.9804	31	.9717	16	.9869	5	.9840	2	1.000			2	.9986	1	1.000	3	.9979	6	.9986	16	.9862	15	.9800	143	.9913
35	37	.9752	39	.9644	22	.9837	15	.9829	3	.9996	2	.9996	5	.9982			2	.9975	7	.9974	23	.9829	43	.9734	196	.9888
34	54	.9685	49	.9562	27	.9792	12	.9698	2	.9990							6	.9960	12	.9960	23	.9781	39	.9667	229	.9855
33	53	.9569	52	.9438	44	.9728	27	.9773	5	.9986	2	.9992	2	.9972	2	.9992	6	.9956	11	.9935	27	.9733	44	.9569	256	.9816
32	63	.9462	66	.9358	41	.9649	23	.9637	4	.9978	5	.9987	2	.9968			13	.9944	15	.9915	36	.9677	73	.9480	345	.9772
31	69	.9335	56	.9212	59	.9567	18	.9700	5	.9986	3	.9977					5	.9917	30	.9877	50	.9602	70	.9333	363	.9713
30	69	.9196	56	.9093	86	.9444	42	.9752	8	.9956	3	.9971	1	.9964	2	.9988	7	.9906	26	.9817	68	.9498	98	.9192	456	.9651
29	109	.9056	72	.8969	89	.9274	42	.9665	16	.9940	8	.9964	6	.9962	3	.9989	13	.9892	32	.9764	68	.9356	86	.9039	552	.9473
28	116	.8857	114	.8810	90	.8995	66	.9577	29	.9907	6	.9958	2	.9950	1	.9978	35	.9865	59	.9619	98	.9215	111	.8961	715	.9279
27	140	.8607	123	.8558	131	.8911	83	.9440	26	.9869	7	.9947	3	.9946	8	.9976	29	.9792	66	.9560	97	.9012	109	.8627	926	.9056
26	163	.8325	143	.8205	142	.8649	88	.9267	27	.9817	20	.9927	14	.9940	6	.9960	46	.9733	76	.9427	111	.8808	150	.8907	986	.9217
25	184	.7996	163	.7969	147	.8363	127	.9083	36	.9762	11	.9885	15	.9911	17	.9948	57	.9637	96	.9274	129	.8577	151	.8105	1120	.9044
24	164	.7661	167	.7653	190	.8067	145	.8819	55	.9690	31	.9800	40	.9861	33	.9913	61	.9519	142	.9081	150	.8319	190	.7800	1362	.8856
23	194	.7323	191	.7283	194	.7704	138	.8517	77	.9579	42	.9735	26	.9800	36	.9867	83	.9392	166	.8784	150	.8006	226	.7617	1681	.8623
22	209	.6927	229	.6861	188	.7312	181	.8229	99	.9423	69	.9648	62	.9748	53	.9776	91	.9223	157	.8509	196	.7694	209	.7002	1723	.8119
21	249	.6506	253	.6356	225	.6953	205	.7952	134	.9224	82	.9504	80	.9623	75	.9667	142	.9033	213	.8198	210	.7306	225	.6591	2093	.8075
20	259	.6006	213	.5794	221	.6480	237	.7425	166	.8956	135	.9333	105	.9462	100	.9516	125	.8737	232	.7768	203	.6869	254	.6157	2250	.7717
19	276	.5482	261	.5323	239	.6024	277	.6931	222	.8619	186	.9052	154	.9250	146	.9315	145	.8477	269	.7105	223	.6446	244	.5625	2640	.7132
18	277	.4929	262	.4746	291	.5552	314	.6784	265	.8171	187	.8664	202	.8948	199	.9020	216	.8175	268	.6758	269	.5983	270	.5133	2980	.6680
17	274	.4379	262	.4164	287	.4966	288	.5700	319	.7637	271	.8203	300	.8532	219	.8619	194	.7725	291	.6718	271	.5473	292	.4589	3270	.6369
16	300	.3827	295	.3588	331	.4387	333	.5100	389	.6996	327	.7719	329	.7927	286	.8177	269	.7337	296	.5631	298	.4908	281	.4000	3625	.5909
15	262	.3222	298	.3092	337	.3720	284	.4404	424	.6218	372	.7037	407	.7269	353	.7601	336	.6767	298	.5036	295	.4392	262	.3453	3870	.5189
14	254	.2601	228	.2493	303	.3040	369	.3915	461	.5363	393	.6262	460	.6498	404	.6808	356	.6067	368	.4933	301	.3777	272	.2905	4155	.4625
13	244	.2173	212	.1989	286	.2429	331	.3987	451	.4929	426	.5568	469	.5516	469	.6075	386	.5325	339	.3692	291	.3150	244	.2357	4126	.3814
12	214	.1677	182	.1520	213	.1857	295	.2998	432	.3520	449	.4556	438	.4611	472	.5129	421	.4525	353	.3008	273	.2544	235	.1965	3915	.3108
11	169	.1242	166	.1117	205	.1427	277	.1783	389	.2649	400	.3623	450	.3736	496	.4177	435	.3648	297	.2296	255	.1975	185	.1391	3580	.2628
10	143	.0903	129	.0756	155	.0893	197	.1206	315	.1867	304	.2787	384	.2829	428	.3177	344	.2742	250	.1698	214	.1444	170	.1918	3091	.1781
9	94	.0615	92	.0469	132	.0588	146	.0796	224	.1232	247	.2029	329	.2959	366	.2315	294	.2025	218	.1194	157	.0998	121	.0675	2479	.1252
8	68	.0425	63	.0256	72	.0319	108	.0492	165	.0780	216	.1410	238	.1391	275	.1577	251	.1406	172	.0756	135	.0671	83	.0361	1904	.0829
7	54	.0298	33	.0215	38	.0173	53	.0267	83	.0488	161	.0848	165	.0911	199	.1122	153	.0881	89	.0407	75	.0390	54	.0264	1229	.0502
6	30	.0139	14	.0092	26	.0105	45	.0156	85	.0325	136	.0504	122	.0619	126	.0621	105	.0567	60	.0228	55	.0233	40	.0155	844	.0309
5	19	.0079	3	.0011	11	.0052	20	.0062	52	.0153	70	.0221	92	.0373	98	.0367	110	.0398	33	.0107	35	.0119	29	.0075	568	.0165
4	17	.0060	2	.0008	14	.0030	8	.0021	29	.0068	53	.0075	79	.0187	73	.0169	98	.0119	19	.0040	17	.0046	9	.0024	342	.0069
3	5	.0006			1	.0002	2	.0004	1	.0002	2	.0006	13	.0028	10	.0022	8	.0010	1	.0002	5	.0010	1	.0002	47	.0009
2											1	.0002	1	.0002	1	.0002	1	.0002							4	.0001
TOTAL:	4960.		4570.		4960.		4800.		4960.		4800.		4960.		4960.		4800.		4960.		4800.		4960.		58440.	
MEAN:	19.4		19.9		18.6		17.1		15.5		13.4		13.1		12.7		13.9		16.2		17.7		19.2		16.3	
S.D.:	7.24		7.39		6.85		6.85		6.76		6.83		6.55		6.36		5.50		5.92		7.01		7.76		6.58	

Point 39

WIND SPEED 560101 THRU 751231

KNOTS	JAN F	JAN CRF	FEB F	FEB CRF	MAR F	MAR CRF	APR F	APR CRF	MAY F	MAY CRF	JUN F	JUN CRF	JUL F	JUL CRF	AUG F	AUG CRF	SEP F	SEP CRF	OCT F	OCT CRF	NOV F	NOV CRF	DEC F	DEC CRF	ANN F	ANN CRF
53			1	1.000	1	1.000																			2	1.000
52																					1	1.000			1	.9999
51			1	.9998	2	.9998																			3	.9999
50			1	.9996																					1	.9999
49					2	.9994																			2	.9998
48	2	1.000	2	.9991	3	.9990																			7	.9998
47			3	.9989																	1	.9998			4	.9997
46	2	.9996	2	.9982	1	.9984											1	1.000			2	.9996	2	1.000	10	.9997
45			3	.9978	3	.9982							1	1.000							1	.9992	2	.9996	8	.9995
44	7	.9992	3	.9971	4	.9980											1	.9998	1	1.000	1	.9990	2	.9992	19	.9993
43	1	.9978	6	.9965	5	.9972	1	1.000									1	.9996			2	.9987	2	.9988	18	.9990
42	7	.9972	8	.9951	1	.9966	1	.9998			1	1.000					2	.9994			4	.9983	4	.9984	28	.9987
41	7	.9958	12	.9939	4	.9964	2	.9996	1	1.000			1	.9998							5	.9979	9	.9976	40	.9982
40	10	.9944	12	.9907	8	.9956	3	.9994			1	.9996	1	.9996			1	.9990	2	.9996	6	.9968	6	.9958	50	.9976
39	10	.9923	20	.9881	7	.9940	5	.9987	2	.9998	3	.9996	1	.9994			3	.9987	6	.9994	6	.9952	15	.9946	76	.9967
38	11	.9903	28	.9836	12	.9925	2	.9977			1	.9990	1	.9992					2	.9982	12	.9944	16	.9915	85	.9954
37	13	.9881	23	.9774	16	.9901	4	.9973			1	.9987					2	.9981	3	.9978	12	.9919	25	.9883	99	.9939
36	24	.9855	27	.9723	24	.9869	9	.9965	1	.9994					1	1.000	1	.9977	7	.9972	15	.9896	44	.9833	157	.9922
35	29	.9798	36	.9669	25	.9823	8	.9946			1	.9985					3	.9973	8	.9958	17	.9862	40	.9744	167	.9896
34	33	.9760	47	.9584	32	.9730	25	.9929	2	.9992	1	.9983	3	.9990	1	.9998	4	.9969	9	.9962	24	.9827	47	.9663	228	.9867
33	44	.9673	47	.9480	46	.9706	27	.9877	3	.9988	2	.9981	1	.9986			9	.9960	14	.9923	24	.9777	55	.9569	273	.9828
32	56	.9568	53	.9376	57	.9615	19	.9421	2	.9982	4	.9977			2	.9996	2	.9982	11	.9895	31	.9727	50	.9458	287	.9781
31	65	.9470	56	.9259	63	.9498	45	.9781	6	.9978	3	.9969	3	.9982	1	.9992	11	.9957	21	.9873	56	.9662	57	.9357	385	.9732
30	108	.9359	93	.9139	74	.9371	44	.9688	5	.9966	7	.9962	3	.9976			12	.9928	37	.9931	42	.9596	76	.9292	501	.9666
29	99	.9121	119	.8934	92	.9222	63	.9596	9	.9956	5	.9968	4	.9978	1	.9990	12	.9880	40	.9786	70	.9458	113	.9089	627	.9581
28	134	.8921	99	.8670	121	.9036	79	.9465	17	.9937	8	.9927	7	.9962	2	.9988	22	.9865	48	.9675	85	.9312	104	.8861	726	.9473
27	156	.8651	149	.8451	111	.8792	81	.9308	27	.9903	14	.9921	8	.9948	9	.9984	36	.9819	69	.9539	96	.9135	120	.8651	883	.9349
26	154	.8337	156	.8122	163	.8569	105	.9131	32	.9869	17	.9892	7	.9931	14	.9966	47	.9744	87	.9442	117	.8935	139	.8393	1038	.9148
25	181	.8026	150	.7777	174	.8240	125	.8912	51	.9784	27	.9856	13	.9917	20	.9937	56	.9646	133	.9266	136	.8692	165	.8113	1230	.9020
24	183	.7661	156	.7445	188	.7889	176	.8652	87	.9681	39	.9800	21	.9891	37	.9897	58	.9529	151	.8998	167	.8410	162	.7780	1447	.8810
23	207	.7292	203	.7099	215	.7510	209	.8285	81	.9506	53	.9719	51	.9808	37	.9823	83	.9408	155	.8694	176	.8062	193	.7454	1651	.8562
22	222	.6889	215	.6696	254	.7077	188	.7660	123	.9343	87	.9608	72	.9706	60	.9748	96	.9235	200	.8381	191	.7696	212	.7065	1918	.8280
21	249	.6646	242	.6370	226	.6565	228	.7469	153	.9095	110	.9427	117	.9560	93	.9627	148	.9035	236	.7978	194	.7298	223	.6637	2218	.7952
20	271	.5946	242	.5635	254	.6109	221	.6994	175	.8786	150	.9198	123	.9325	113	.9440	156	.8727	226	.7582	228	.6894	235	.6187	2394	.7512
19	289	.5169	255	.5100	268	.5597	270	.6555	241	.8433	189	.8865	177	.9077	164	.9212	166	.8402	267	.7066	259	.6419	224	.5716	2749	.7142
18	310	.4457	243	.4535	292	.5073	279	.5471	318	.7944	298	.8492	242	.8720	209	.8833	178	.8056	276	.6508	236	.5879	300	.5258	3126	.6692
17	266	.4252	257	.3998	299	.4484	278	.5490	342	.7302	271	.7975	339	.8232	268	.8462	200	.7685	319	.5952	284	.5387	276	.4653	3377	.6157
16	307	.3596	246	.3429	258	.3881	299	.4910	368	.6613	331	.7410	385	.7540	319	.7962	218	.7269	325	.5308	268	.4796	289	.4101	3606	.5579
15	277	.3077	250	.2885	295	.3361	305	.4198	427	.5871	365	.6721	403	.6772	381	.7319	323	.6815	384	.4683	278	.4237	295	.3528	3838	.4962
14	257	.2532	247	.2332	290	.2766	336	.3562	453	.5010	406	.5960	432	.5960	410	.6550	353	.6102	446	.4060	292	.3679	257	.3024	4027	.4305
13	216	.2014	187	.1785	279	.2181	293	.2862	439	.4897	424	.5115	444	.5089	419	.5726	290	.5406	299	.3448	283	.3067	255	.2506	3928	.3636
12	185	.1579	176	.1372	229	.1619	268	.2752	378	.4212	453	.4231	382	.4194	420	.4879	400	.4594	369	.2865	284	.2477	231	.1992	3611	.2944
11	153	.1206	143	.0982	182	.1157	242	.1694	389	.2650	393	.3287	387	.3423	430	.3931	391	.3768	267	.2141	223	.1885	206	.1514	3493	.2292
10	137	.0903	91	.0666	143	.0790	166	.1190	267	.1665	323	.2469	338	.2623	389	.3065	386	.2946	249	.1562	208	.1421	177	.1099	2868	.1703
9	112	.0735	83	.0465	99	.0507	123	.0849	195	.1127	282	.1796	316	.1962	318	.2270	329	.2246	182	.1050	146	.0987	107	.0762	2296	.1212
8	76	.0469	57	.0281	67	.0313	121	.0587	119	.0734	248	.1208	233	.1308	231	.1635	246	.1668	118	.0681	109	.0683	108	.0526	1731	.0871
7	44	.0256	42	.0155	37	.0177	72	.0335	92	.0494	137	.0692	136	.0833	144	.1169	168	.0998	87	.0496	85	.0456	56	.0308	1149	.0524
6	44	.0163	19	.0062	27	.0103	51	.0185	79	.0308	90	.0406	94	.0556	159	.0778	122	.0598	70	.0280	64	.0279	45	.0192	866	.0328
5	17	.0071	7	.0020	15	.0048	26	.0079	51	.0149	73	.0219	79	.0367	129	.0458	84	.0344	41	.0139	45	.0146	29	.0101	596	.0179
4	16	.0036	1	.0004	8	.0018	9	.0025	19	.0046	30	.0067	90	.0208	88	.0198	69	.0169	28	.0056	21	.0052	17	.0042	396	.0077
3	2	.0004	1	.0002	1	.0002	5	.0008	4	.0008	2	.0009	10	.0026	10	.0020	12	.0025			4	.0008	4	.0008	51	.0010
2													3	.0006											3	.0001
TOTAL:	4960.		4520.		4960.		4800.		4960.		4800.		4960.		4960.		4800.		4960.		4800.		4960.		58440.	
MEAN:	19.5		20.2		19.2		17.4		14.9		13.8		13.5		12.9		13.9		16.5		17.6		19.0		16.5	
S.D.:	7.04		7.29		6.86		6.26		4.77		4.71		4.60		4.53		5.58		5.99		6.88		7.35		6.58	

WIND SPEED 560101 THRU 751231 Point 48

KNOTS	JAN F	JAN CPF	FEB F	FEB CPF	MAR F	MAR CPF	APR F	APR CPF	MAY F	MAY CPF	JUN F	JUN CPF	JUL F	JUL CPF	AUG F	AUG CPF	SEP F	SEP CPF	OCT F	OCT CPF	NOV F	NOV CPF	DEC F	DEC CPF	ANN F	ANN CPF
53					1	1.000																			1	1.000
49			1	1.000																					1	.9999
48					1	.9998																			1	.9999
47			1	.9991	1	.9996																			2	.9999
46					2	.9994					1	1.000					1	1.000	1	1.000					5	.9998
45			1	.9989	1	.9990																	1	1.000	3	.9998
44	1	1.000	2	.9987	1	.9988											1	.9998					2	.9998	7	.9997
43	1	.9998	3	.9982	1	.9986													2	.9998	2	1.000			9	.9996
42	2	.9996	2	.9976	1	.9984			1	1.000							3	.9996			3	.9996	1	.9996	11	.9995
41	1	.9997	5	.9971	6	.9982			1	.9998							2	.9996	2	.9996			4	.9997	25	.9991
40	3	.9992	5	.9960	4	.9970	2	1.000											3	.9990	1	.9990	4	.9994	29	.9988
39	5	.9976	17	.9949	8	.9962													5	.9976	2	.9983	4	.9976	36	.9984
38	7	.9966	18	.9923	9	.9946	1	.9996			1	.9998					1	.9990	3	.9966	7	.9979	14	.9968	61	.9977
37	17	.9952	19	.9863	14	.9927	3	.9994			1	.9996					2	.9987	7	.9960	12	.9965	21	.9960	96	.9967
36	16	.9917	28	.9861	15	.9899	4	.9987	2	.9996			1	1.000			1	.9983	8	.9946	24	.9960	27	.9957	126	.9951
35	17	.9885	33	.9779	24	.9869	5	.9979	4	.9992							2	.9981	6	.9929	21	.9890	51	.9943	183	.9929
34	29	.9851	36	.9706	21	.9821	11	.9969	8	.9984							4	.9977	7	.9917	20	.9846	37	.9780	173	.9905
33	28	.9792	51	.9626	36	.9778	21	.9946	4	.9968	1	.9996					6	.9969	13	.9903	29	.9854	46	.9706	236	.9875
32	50	.9738	61	.9513	31	.9706	24	.9902	1	.9958	3	.9992	1	.9998			6	.9956	25	.9877	30	.9744	62	.9613	292	.9835
31	62	.9635	53	.9378	60	.9645	24	.9852	8	.9956	2	.9990			2	1.000	13	.9944	29	.9822	39	.9681	84	.9688	371	.9785
30	71	.9510	82	.9261	65	.9522	35	.9802	8	.9948	6	.9985	5	.9996	2	.9996	28	.9917	41	.9778	42	.9600	57	.9710	444	.9721
29	95	.9363	100	.9080	95	.9391	51	.9729	11	.9931	11	.9973	3	.9986	2	.9992	21	.9858	51	.9696	55	.9512	85	.9196	580	.9645
28	115	.9171	123	.8868	95	.9200	58	.9623	14	.9909	23	.9950	2	.9980	6	.9988	32	.9815	62	.9593	76	.9398	109	.9024	713	.9446
27	142	.8944	110	.8566	132	.9008	68	.9502	29	.9881	18	.9902	11	.9976	7	.9976	43	.9748	74	.9468	109	.9240	128	.8854	891	.9076
26	187	.8657	146	.8361	149	.8782	90	.9319	39	.9825	11	.9865	5	.9954	15	.9962	46	.9658	80	.9219	117	.9012	126	.8546	1009	.9231
25	175	.8280	177	.8020	174	.8442	139	.9131	39	.9744	29	.9842	24	.9944	24	.9931	70	.9567	136	.9157	141	.8769	126	.8242	1256	.8989
24	209	.7919	185	.7628	220	.8091	144	.8842	55	.9665	25	.9781	32	.9895	26	.9883	87	.9421	153	.8887	138	.8475	149	.8038	1423	.8684
23	237	.7608	197	.7219	211	.7647	173	.8542	99	.9558	46	.9729	52	.9831	33	.9831	100	.9240	191	.8579	145	.8187	171	.7738	1670	.8440
22	236	.7020	218	.6783	212	.7222	230	.8181	117	.9365	89	.9502	76	.9726	65	.9784	115	.9031	174	.8194	173	.7885	216	.7193	1898	.8155
21	252	.6785	208	.6301	249	.6794	242	.7702	177	.9139	142	.9406	131	.9573	87	.9633	109	.8782	228	.7835	214	.7525	272	.6962	2231	.8010
20	262	.6077	248	.5841	275	.6292	275	.7198	194	.8782	167	.9110	160	.9308	129	.9458	159	.8565	248	.7375	214	.7079	251	.6499	2582	.7691
19	293	.5568	266	.5292	275	.5728	273	.6625	246	.8391	202	.8762	241	.8986	168	.9198	178	.8233	266	.6815	255	.6633	259	.5988	2921	.7198
18	282	.4960	278	.4704	306	.5183	319	.6056	315	.7895	275	.8302	257	.8500	215	.8459	219	.7862	260	.6339	264	.6102	231	.5466	3201	.6700
17	299	.4431	1	.4008	265	.4567	296	.5192	317	.7260	330	.7769	314	.7982	265	.8025	267	.7606	306	.5815	266	.5552	294	.5000	3497	.6152
16	313	.3841	30	.3529	304	.4032	290	.4779	306	.6508	341	.7081	362	.7395	352	.7691	284	.6902	298	.5198	292	.4908	286	.4401	3778	.5556
15	264	.3210	240	.2956	288	.3419	283	.4175	308	.5710	310	.6371	316	.6615	378	.7181	319	.6310	308	.4597	269	.4390	286	.3931	3467	.4977
14	236	.2677	233	.2423	304	.2839	314	.3585	329	.4891	306	.5517	320	.5776	418	.6419	327	.5646	296	.3976	252	.3829	267	.3256	3092	.4265
13	220	.2202	246	.1907	301	.2226	286	.2931	320	.4036	316	.4671	320	.4929	424	.5677	356	.4975	294	.3339	284	.3304	231	.2716	3096	.3579
12	186	.1758	172	.1363	207	.1619	237	.2190	305	.3290	291	.3809	314	.4083	412	.4722	302	.4237	290	.2786	264	.2712	238	.2169	3031	.2915
11	156	.1277	119	.0982	140	.1202	212	.1762	291	.2516	343	.2998	338	.3298	412	.3893	353	.3421	272	.2202	239	.2162	209	.1690	3134	.2793
10	141	.1062	101	.0719	142	.0819	168	.1321	289	.1927	328	.2275	309	.2567	360	.3060	319	.2685	213	.1653	226	.1665	189	.1368	2755	.1757
9	123	.0778	82	.0496	83	.0532	145	.0971	217	.1405	229	.1592	252	.1998	280	.2335	272	.2023	169	.1224	182	.1194	141	.0987	2173	.1296
8	100	.0532	58	.0314	69	.0365	107	.0669	162	.0968	180	.1115	191	.1435	233	.1770	190	.1456	162	.0883	134	.0815	94	.0607	1648	.0919
7	65	.0351	40	.0186	45	.0226	97	.0446	120	.0641	127	.0740	158	.1050	188	.1300	135	.1060	98	.0556	98	.0535	71	.0411	1242	.0628
6	48	.0200	26	.0097	43	.0135	62	.0296	104	.0399	109	.0475	132	.0732	168	.0921	125	.0719	72	.0359	67	.0331	52	.0268	1008	.0419
5	24	.0103	12	.0040	13	.0066	29	.0115	56	.0190	66	.0240	114	.0466	124	.0583	115	.0519	46	.0216	54	.0192	48	.0163	709	.0241
4	17	.0046	6	.0015	9	.0022	22	.0054	37	.0077	51	.0110	96	.0236	128	.0333	107	.0279	48	.0121	28	.0071	30	.0067	574	.0120
3	6	.0012			2	.0004	3	.0006	6	.0012	2	.0004	20	.0042	35	.0075	18	.0056	12	.0029	5	.0012	9	.0006	112	.0022
2							1	.0002					1	.0002	2	.0004	9	.0019			1	.0002			14	.0002
TOTAL:	4960.		4520.		4960.		4800.		4980.		4800.		4968.		4960.		4600.		4960.		4800.		4840.		58880.	
MEAN:	18.9		19.8		18.8		17.1		14.8		14.1		13.6		12.9		16.3		16.7		17.2		16.9		16.9	
S.D.:	6.75		6.96		6.56		5.98		4.98		4.72		4.67		4.65		5.87		6.15		6.81		7.15		6.97	

WIND SPEED — 560101 THRU 751231 — Point 52

KNOTS	JAN F	JAN CPF	FEB F	FEB CPF	MAR F	MAR CPF	APR F	APR CPF	MAY F	MAY CPF	JUN F	JUN CPF	JUL F	JUL CPF	AUG F	AUG CPF	SEP F	SEP CPF	OCT F	OCT CPF	NOV F	NOV CPF	DEC F	DEC CPF	ANN F	ANN CPF
56																					1	1.000			1	1.000
55																										
54																										
53																										
52																										
51																										
50													1	1.000											1	.9999
49																										
48					2	1.000																			2	.9999
47																										
46					1	.9996																			1	.9999
45					1	.9996																			1	.9999
44			2	1.000	3	.9992																			6	.9999
43			5	.9996	2	.9986													1	1.000					1	.9998
42	1	1.000	3	.9985																	1	.9996			8	.9996
41	1	.9998	7	.9978	2	.9982	2	1.000	1	1.000															2	.9990
40	1	.9996	11	.9962	2	.9978	1	.9998	2	.9996							2	1.000	3	.9988	5	.9996	9	.9986	30	.9993
39	1	.9994	12	.9938	6	.9974	1	.9998											2	.9992	9	.9985	3	.9978	34	.9988
38	4	.9992	9	.9912	7	.9962	1	.9996	1	.9994									7	.9988	3	.9967	6	.9972	38	.9982
37	10	.9984	21	.9892	8	.9948	1	.9994	5	.9992							1	.9996	1	.9974	14	.9960	17	.9968	76	.9975
36	8	.9964	25	.9845	12	.9931	2	.9992	2	.9986			1	.9998			1	.9996	7	.9972	20	.9931	16	.9926	94	.9962
35	13	.9948	24	.9790	14	.9917	6	.9987	2	.9982							1	.9992	7	.9958	13	.9898	15	.9883	109	.9946
34	22	.9921	34	.9728	24	.9879	6	.9975	1	.9978	1	1.000	1	.9996			4	.9990	17	.9944	18	.9862	26	.9863	156	.9927
33	37	.9877	46	.9655	33	.9827	10	.9962	4	.9976	3	.9998					7	.9981	15	.9909	19	.9825	43	.9790	213	.9901
32	40	.9810	57	.9551	38	.9760	8	.9942	4	.9968	1	.9992	3	.9994			8	.9967	28	.9879	31	.9785	47	.9704	267	.9864
31	49	.9730	62	.9425	46	.9683	17	.9925	6	.9960	1	.9990					15	.9950	24	.9823	37	.9727	44	.9609	318	.9819
30	62	.9631	77	.9284	70	.9593	31	.9880	3	.9952	2	.9987	1	.9998			25	.9919	34	.9774	34	.9640	76	.9580	419	.9764
29	85	.9506	85	.9117	78	.9452	41	.9825	4	.9944	8	.9983	2	.9996	1	1.000	20	.9967	44	.9706	48	.9560	84	.9327	501	.9693
28	86	.9335	105	.8929	95	.9294	56	.9780	13	.9935	6	.9967	7	.9982	4	.9998	39	.9825	82	.9617	64	.9468	92	.9157	651	.9607
27	144	.9161	113	.8697	129	.9103	82	.9623	17	.9909	8	.9956	1	.9968	3	.9998	36	.9744	86	.9452	95	.9123	93	.8972	789	.9495
26	139	.8871	129	.8447	155	.8843	92	.9494	37	.9875	14	.9937	7	.9966	9	.9988	59	.9669	99	.9274	87	.9125	107	.8784	931	.9360
25	148	.8591	150	.8162	170	.8530	100	.9304	61	.9800	22	.9908	10	.9952	12	.9966	54	.9546	114	.9075	112	.8949	140	.8569	1063	.9201
24	195	.8292	183	.7830	181	.8187	123	.9094	78	.9698	33	.9862	11	.9931	26	.9942	76	.9423	129	.8865	106	.8710	150	.8286	1304	.9015
23	219	.7899	194	.7425	193	.7823	148	.8840	85	.9540	54	.9794	51	.9869	40	.9889	85	.9275	135	.8595	166	.8498	148	.7984	1550	.8792
22	234	.7458	223	.6996	220	.7433	204	.8531	109	.9369	84	.9681	82	.9786	46	.9808	107	.9098	210	.8323	192	.8144	192	.7621	1881	.8527
21	266	.6986	203	.6502	235	.6990	203	.8106	129	.9149	123	.9508	97	.9641	83	.9716	132	.8875	195	.7983	219	.7744	214	.7236	2099	.8205
20	272	.6456	222	.6053	244	.6516	229	.7683	183	.8888	138	.9250	127	.9466	103	.9548	155	.8600	216	.7490	248	.7287	235	.6802	2374	.7846
19	288	.5901	250	.5562	273	.6020	309	.7206	232	.8520	215	.8962	198	.9210	139	.9341	228	.8277	252	.7054	253	.6771	234	.6329	2861	.7439
18	290	.5321	254	.5009	287	.5474	321	.6565	269	.8052	253	.8515	247	.8818	198	.9060	215	.7819	289	.6546	274	.6244	259	.5857	3148	.6950
17	295	.4736	279	.4447	311	.4895	321	.5694	336	.7510	270	.7967	304	.8312	239	.8677	324	.7331	303	.5944	249	.5673	256	.5335	3387	.6411
16	321	.4146	255	.3830	316	.4268	343	.5225	360	.6829	351	.7425	368	.7696	335	.8196	287	.6904	276	.5353	296	.5154	266	.4823	3770	.5812
15	275	.3458	225	.3265	299	.3635	338	.4510	414	.6103	378	.6694	422	.6954	296	.7520	303	.6306	288	.4796	260	.4537	304	.4298	3401	.5167
14	267	.2944	248	.2788	297	.3032	295	.3806	434	.5268	408	.5906	436	.6103	398	.6925	327	.5675	330	.4227	255	.3996	288	.3673	3963	.4634
13	233	.2405	241	.2219	276	.2433	296	.3192	409	.4393	399	.5056	452	.5224	462	.6121	342	.4994	385	.3556	299	.3465	291	.3093	4000	.3855
12	209	.1935	211	.1686	257	.1877	271	.2575	380	.3569	439	.4235	408	.4312	458	.5190	345	.4281	280	.2962	256	.2862	260	.2506	3735	.3170
11	185	.1529	167	.1219	204	.1399	222	.2010	342	.2802	399	.3521	354	.3504	432	.4282	352	.3562	283	.2377	260	.2304	228	.1982	3410	.2531
10	141	.1151	129	.0894	156	.0986	201	.1568	266	.2115	312	.2490	331	.2792	362	.3411	295	.2829	231	.1804	204	.1762	214	.1522	2836	.1941
9	138	.0863	86	.0608	124	.0669	166	.1129	237	.1577	268	.1840	279	.2125	323	.2702	271	.2218	167	.1361	179	.1333	158	.1091	2396	.1462
8	90	.0565	63	.0418	79	.0419	124	.0783	167	.1099	215	.1281	192	.1563	280	.2050	197	.1650	174	.1004	146	.0968	124	.0772	1853	.1052
7	62	.0401	49	.0279	54	.0260	94	.0525	116	.0762	121	.0835	165	.1175	214	.1686	146	.1240	96	.0653	101	.0652	93	.0522	1311	.0735
6	43	.0278	34	.0170	36	.0151	64	.0329	114	.0526	123	.0581	153	.0843	170	.1054	141	.0935	82	.0460	104	.0442	74	.0335	1160	.0511
5	40	.0151	21	.0095	20	.0079	51	.0196	92	.0298	78	.0325	112	.0534	167	.0712	148	.0637	74	.0299	70	.0225	62	.0185	915	.0312
4	25	.0071	19	.0049	15	.0036	34	.0090	45	.0113	68	.0162	128	.0308	139	.0375	133	.0329	84	.0145	51	.0079	46	.0101	737	.0156
3	9	.0020	3	.0007	4	.0008	9	.0019	10	.0022	9	.0021	21	.0050	35	.0095	22	.0052	11	.0036	6	.0015	4	.0008	143	.0030
2	1	.0002							1	.0002	1	.0002	4	.0008	12	.0024	3	.0006	7	.0014	1	.0002			30	.0005
TOTAL:	4960.		4520.		4960.		4800.		4960.		4800.		4960.		4960.		4800.		4960.		4800.		4960.		58440.	
MEAN:	18.3		17.2		18.4		16.9		14.5		13.7		13.2		12.4		14.1		16.4		16.8		17.7		15.9	
S.D.:	6.48		7.05		6.52		5.78		5.03		4.61		4.61		4.56		5.91		6.61		6.73		7.09		6.34	

Point 5A

WIND SPEED 560101 THRU 751231

KNOTS	JAN F	JAN CRF	FEB F	FEB CRF	MAR F	MAR CRF	APR F	APR CRF	MAY F	MAY CRF	JUN F	JUN CRF	JUL F	JUL CRF	AUG F	AUG CRF	SEP F	SEP CRF	OCT F	OCT CRF	NOV F	NOV CRF	DEC F	DEC CRF	ANN F	ANN CRF
49			1	1.000																					1	1.000
48					1	1.000																			1	1.0000
47			1	.9998																			1	1.000	2	.9999
46			1	.9996	1	.9998																			2	.9999
45			2	.9991																					4	.9999
44			2	.9980	2	.9996																	2	.9998	6	.9998
43			2	.9965																			1	.9990	5	.9997
42	1	1.000	2	.9982	3	.9992																	1	.9988	7	.9996
41			1	.9978	2	.9986			1	1.000													2	1.000	7	.9986
40			7	.9976	1	.9987	1	1.000	1	.9998													1	.9996	6	.9982
39	3	.9998	9	.9960	5	.9980	4	.9998	1	.9996													1	.9996	7	.9978
38	7	.9992	10	.9940	8	.9970	1	.9990	1	.9994													1	.9990	7	.9969
37	6	.9988	6	.9918	5	.9954	2	.9987	2	.9992													2	.9984	3	.9965
36	9	.9976	15	.9905	9	.9944	3	.9983	1	.9988			1	.9998									1	.9992	9	.9958
35	9	.9956	24	.9872	15	.9925	3	.9977	2	.9986													2	.9990	6	.9946
34	23	.9940	31	.9819	18	.9895	2	.9971	1	.9984			1	.9996									3	.9985	9	.9928
33	26	.9893	43	.9750	26	.9859	7	.9967	3	.9982	2	1.000	3	.9996									7	.9979	16	.9900
32	33	.9861	44	.9655	39	.9806	7	.9952	7	.9976	1	.9996											9	.9965	23	.9907
31	36	.9776	61	.9558	49	.9728	10	.9937	9	.9972	1	.9994											10	.9946	31	.9861
30	50	.9702	72	.9423	51	.9629	23	.9917	9	.9954	10	.9992	1	.9998									16	.9925	33	.9798
29	59	.9601	100	.9263	66	.9526	31	.9869	11	.9944	6	.9971	2	.9996	1	1.000							27	.9896	59	.9732
28	102	.9484	102	.9047	73	.9389	38	.9804	13	.9921	9	.9958	4	.9982	4	.9998							63	.9840	63	.9613
27	96	.9278	118	.8816	109	.9262	57	.9725	24	.9895	17	.9940	7	.9974	2	.9998							50	.9750	79	.9486
26	137	.9089	124	.8555	122	.9022	67	.9606	27	.9867	15	.9909	4	.9960	6	.9986							46	.9646	99	.9327
25	177	.8823	139	.8201	147	.8776	95	.9467	38	.9792	21	.9873	10	.9952	15	.9974							65	.9546	102	.9127
24	184	.8466	149	.7985	188	.8480	112	.9269	50	.9716	27	.9829	15	.9931	16	.9966							65	.9410	120	.8921
23	178	.8095	179	.7655	172	.8101	149	.9035	68	.9615	37	.9773	36	.9901	44	.9911							68	.9275	146	.8679
22	241	.7736	210	.7259	220	.7754	142	.8725	94	.9478	72	.9696	44	.9829	67	.9923							96	.9133	159	.8305
21	236	.7250	229	.6796	261	.7317	198	.8429	120	.9288	92	.9566	84	.9740	56	.9728							137	.8933	208	.8065
20	269	.6770	226	.6288	240	.6825	265	.8017	159	.9046	135	.9336	117	.9611	96	.9615							159	.8648	222	.7695
19	274	.6270	236	.5788	265	.6341	268	.7665	185	.8736	188	.9073	192	.9375	115	.9421							189	.8317	257	.7198
18	312	.5718	201	.5265	277	.5806	303	.6906	267	.8363	210	.8681	175	.9089	143	.9190							193	.7923	274	.6667
17	309	.5089	262	.4644	291	.5248	329	.6275	269	.7835	260	.8244	273	.8736	213	.8901							235	.7521	277	.6135
16	306	.4466	251	.4064	327	.4661	341	.5598	318	.7270	335	.7702	339	.8188	276	.8472							282	.7031	290	.5577
15	296	.3869	227	.3509	336	.4002	361	.4887	388	.6629	396	.7008	380	.7502	319	.7913							280	.6444	308	.4992
14	293	.3252	259	.3018	310	.3325	335	.4177	468	.5867	414	.6267	436	.6716	408	.7272							318	.5860	270	.4371
13	250	.2661	251	.2489	299	.2700	331	.3479	486	.4944	445	.5425	494	.5837	429	.6450							365	.5198	340	.3827
12	227	.2157	198	.1934	257	.2097	302	.2790	432	.3966	427	.4498	501	.4861	469	.5595							360	.4437	322	.3141
11	202	.1700	220	.1696	264	.1579	278	.2188	377	.3093	401	.3608	369	.3831	440	.4659							356	.3687	295	.2492
10	159	.1292	125	.1009	192	.1087	206	.1598	304	.2363	345	.2777	388	.3087	389	.3772							315	.2950	224	.1897
9	138	.0976	102	.0732	117	.0700	164	.1169	260	.1750	312	.2054	285	.2304	367	.2988							261	.2294	195	.1446
8	111	.0696	88	.0507	89	.0464	127	.0827	196	.1208	229	.1480	239	.1738	301	.2268							230	.1750	169	.1052
7	76	.0472	53	.0312	58	.0284	83	.0562	130	.0810	142	.0935	202	.1268	233	.1641							166	.1271	118	.0732
6	78	.0319	30	.0195	41	.0167	88	.0390	111	.0598	141	.0640	172	.0881	227	.1171							149	.0925	91	.0476
5	48	.0161	30	.0128	25	.0085	48	.0206	94	.0325	83	.0396	129	.0534	161	.0716							103	.0619	75	.0290
4	28	.0081	18	.0062	13	.0034	36	.0106	55	.0135	72	.0173	110	.0274	144	.0369							116	.0517	46	.0139
3	12	.0029	10	.0022	4	.0008	15	.0031	12	.0029	9	.0023	22	.0052	41	.0099							32	.0075	14	.0046
2											2	.0004	4	.0008	8	.0016							4	.0008	9	.0018
TOTAL:	4960.		4520.		4960.		4800.		4960.		4800.		4960.		4960.		4800.		4960.		4800.		4960.		58440.	
MEAN:	17.7		18.7		17.8		16.0		14.0		13.1		12.7		12.0		14.0		16.1		16.5		17.2		15.5	
S.D.:	6.39		6.95		6.37		5.61		4.94		4.62		4.61		4.47		5.90		6.39		6.59		6.97		6.23	

Point 61

WIND SPEED — 560101 THRU 751231

KNOTS	JAN F	JAN CUM	FEB F	FEB CUM	MAR F	MAR CUM	APR F	APR CUM	MAY F	MAY CUM	JUN F	JUN CUM	JUL F	JUL CUM	AUG F	AUG CUM	SEP F	SEP CUM	OCT F	OCT CUM	NOV F	NOV CUM	DEC F	DEC CUM	ANN F	ANN CUM
67																							1	1.000	1	1.000
66																										
65																							1	.9998	1	.9999
64					1	1.000																	2	.9996	3	.9999
63																							2	.9992	2	.9999
62			2	1.000	1	.9998															.000		1	.9988	5	.9999
61	1	1.000	1	.9996	2	.9996																	2	.9988	6	.9998
60			2	.9993	1	.9992																	1	.9982	4	.9997
59			5	.9989	3	.9990	1	1.000															7	.9980	17	.9994
58	1	.9998	7	.9978	3	.9984													1	1.000	3	.9996	5	.9966	20	.9993
57	2	.9996	10	.9962	6	.9978													1	.9998	5	.9990	6	.9956	50	.9990
56	5	.9992	4	.9940	7	.9966	2	.9998									1	1.000	2	.9996	8	.9979	5	.9944	39	.9985
55	7	.9982	17	.9920	14	.9952	2	.9996									2	.9998	3	.9992	12	.9962	9	.9933	66	.9978
54	12	.9966	21	.9883	13	.9923	2	.9990	2	1.000							5	.9996	17	.9986	8	.9937	16	.9915	96	.9967
53	17	.9944	44	.9836	15	.9897	5	.9985	3	.9996							2	.9987	11	.9952	15	.9921	33	.9883	141	.9951
52	23	.9917	41	.9739	24	.9867	10	.9975	3	.9990			2	1.000			8	.9963	12	.9929	17	.9890	32	.9817	172	.9923
51	33	.9871	55	.9648	39	.9819	12	.9956	5	.9984	2	1.000	1	.9996			9	.9967	17	.9905	23	.9854	36	.9752	235	.9897
50	36	.9804	96	.9527	41	.9740	6	.9929	4	.9974	2	.9996	3	.9988			12	.9948	26	.9871	37	.9806	33	.9679	246	.9851
49	60	.9732	68	.9425	65	.9657	16	.9917	3	.9966	3	.9992	1	.9982			14	.9923	26	.9819	36	.9729	49	.9613	341	.9815
48	70	.9611	73	.9274	73	.9526	29	.9883	6	.9960	2	.9985	4	.9980			31	.9889	47	.9766	51	.9654	68	.9514	474	.9757
47	97	.9470	116	.9113	74	.9379	35	.9823	6	.9948	10	.9981	3	.9972	1	1.000	27	.9829	37	.9671	69	.9548	66	.9373	579	.9675
46	133	.9282	108	.8856	108	.9230	42	.9750	21	.9938	9	.9960	6	.9946	0	.9995	32	.9773	89	.9676	91	.9404	76	.9249	706	.9576
45	149	.9058	129	.8617	125	.9012	60	.9662	20	.9893	20	.9962	9	.9954	7	.9978	31	.9696	92	.9206	93	.9215	128	.9091	857	.9456
44	143	.8766	140	.8332	143	.8764	90	.9737	31	.9853	21	.9980	9	.9935	14	.9964	41	.9631	97	.9111	130	.9021	143	.8833	1002	.9306
43	167	.8478	141	.8022	142	.8476	89	.9750	43	.9790	40	.9856	8	.9917	26	.9835	72	.9546	143	.8915	130	.8758	138	.8594	1159	.9137
42	174	.8161	170	.7710	200	.8190	135	.9165	68	.9663	47	.9773	23	.9901	34	.9683	82	.9396	157	.8627	170	.8474	170	.8266	1438	.8949
41	213	.7790	180	.7339	217	.7786	150	.8883	90	.9526	81	.9678	29	.9855	46	.9818	100	.9225	186	.8310	225	.8125	180	.7907	1697	.8643
40	264	.7361	234	.6936	216	.7349	201	.8571	158	.9345	78	.9586	56	.9796	65	.9722	122	.9017	229	.7935	209	.7656	204	.7594	2025	.8401
39	251	.6829	226	.6418	267	.6913	235	.8152	176	.9026	124	.9344	102	.9688	57	.9611	152	.8762	246	.7674	221	.7221	235	.7133	2330	.8056
38	338	.6323	265	.5918	312	.6335	272	.7662	205	.8675	162	.9048	138	.9480	119	.9696	166	.8446	260	.6937	237	.6760	259	.6659	2713	.7657
37	309	.5641	309	.5532	314	.5706	361	.7096	274	.8262	244	.8748	221	.9202	193	.9256	230	.8108	260	.6454	265	.6267	288	.6137	3228	.7193
36	324	.5018	298	.4668	321	.5073	379	.6744	301	.7710	280	.8240	274	.8756	225	.8948	263	.7621	287	.5929	270	.5715	316	.5556	3538	.6641
35	271	.4365	241	.3989	320	.4925	397	.5959	370	.7103	352	.7656	331	.8204	298	.8699	381	.7073	306	.5351	328	.5152	315	.4910	3850	.6035
34	319	.3819	292	.3412	315	.3780	421	.4727	421	.6357	411	.6923	429	.7536	353	.7893	367	.6446	367	.4734	312	.4469	340	.4284	4312	.5377
33	293	.3177	268	.2765	337	.3149	402	.3850	485	.5508	483	.6067	497	.6671	404	.7181	363	.5723	359	.4034	309	.3819	331	.3583	4531	.4639
32	277	.2587	240	.2173	287	.2670	362	.3312	469	.4538	506	.5060	482	.5669	477	.6367	338	.4967	329	.3310	303	.3174	309	.2915	4359	.3863
31	259	.2028	230	.1642	265	.1891	285	.2258	430	.3625	459	.4006	504	.4698	499	.5405	369	.4262	304	.2647	313	.2544	312	.2292	4228	.3118
30	212	.1508	151	.1133	179	.1357	199	.1665	329	.2758	392	.3050	412	.3661	471	.4399	330	.3498	270	.2034	216	.1892	232	.1663	3393	.2396
29	155	.1081	124	.0799	140	.0996	168	.1750	318	.2095	320	.2233	388	.2851	439	.3450	333	.2806	220	.1490	215	.1442	201	.1196	3023	.1813
28	120	.0768	83	.0524	126	.0719	140	.0900	225	.1454	243	.1567	382	.2069	367	.2569	278	.2112	176	.1044	189	.0994	138	.0784	2387	.1296
27	94	.0526	47	.0341	94	.0460	85	.0608	177	.1008	172	.1060	268	.1960	287	.2325	227	.1633	113	.0692	129	.0600	82	.0508	1779	.0868
26	61	.0329	34	.0237	71	.0270	63	.0410	134	.0643	154	.0702	190	.0940	253	.1246	149	.1060	84	.0464	91	.0771	77	.0342	1431	.0583
25	41	.0206	28	.0162	30	.0127	51	.0237	107	.0373	99	.0381	145	.0556	181	.0736	150	.0667	61	.0274	55	.0242	55	.0187	1016	.0358
24	26	.0123	32	.0100	29	.0067	42	.0131	61	.0147	68	.0175	114	.0260	130	.0371	141	.0354	39	.0111	30	.0027	37	.0077	758	.0165
23	15	.0030	12	.0029	3	.0008	16	.0044	10	.0044	14	.0033	17	.0038	31	.0091	25	.0060	12	.0032	5	.0006	1	.0002	169	.0035
22			1	.0002	1	.0002	5	.0016	4	.0008			2	.0004	14	.0028	4	.0008	4	.0008					35	.0006
TOTAL:	4960.		4420.		4960.		4800.		4960.		4800.		4960.		4960.		4800.		4960.		4800.		4960.		58440.	
MEAN:	18.8		17.8		17.0		15.2		13.3		12.7		11.9		11.3		13.1		15.6		16.1		16.5		14.8	
S.D.:	6.16		6.62		6.21		5.16		4.65		4.30		4.09		4.17		5.52		6.02		6.18		6.45		5.92	

Point 67

WIND SPEED 56Q101 THRU 751231

ANGLS	JAN F	JAN CUM	FEB F	FEB CUM	MAR F	MAR CUM	APR F	APR CUM	MAY F	MAY CUM	JUN F	JUN CUM	JUL F	JUL CUM	AUG F	AUG CUM	SEP F	SEP CUM	OCT F	OCT CUM	NOV F	NOV CUM	DEC F	DEC CUM	ANN F	ANN CUM
49																							1 1.000	1 1.000		
48																										
47																										
46																										
45																							1 .9998	2 .9999		
44																										
43																							1 .9996	3 .9999		
42																							1 .9998	3 .9999		
41					1 1.000																			1 .9999		
40																										
39			2 1.000																		1 1.000			3 .9999		
38			3 .9996		1 .9998																		1 .9992	5 .9999		
37	1 1.000		1 .9989		5 .9996														1 1.000		1 .9998		2 .9990	11 .9998		
36	3 .9998		2 .9987		1 .9986												1 1.000		1 .9998				3 .9996	11 .9996		
35	4 .9992		1 .9982		2 .9984												3 .9998		4 .9996		4 .9996		4 .9980	22 .9994		
34	2 .9984		7 .9980		2 .9980												5 .9992		2 .9988		2 .9987		5 .9972	23 .9990		
33	1 .9980		13 .9965		6 .9974												3 .9985		7 .9984		6 .9983		6 .9962	42 .9986		
32	12 .9974		26 .9936		9 .9964		5 1.000										6 .9979		6 .9978		7 .9971		5 .9956	76 .9979		
31	11 .9950		20 .9878		16 .9946		6 .9940		6 1.000								2 .9967		11 .9962		5 .9956		13 .9944	88 .9966		
30	23 .9927		22 .9836		13 .9913		5 .9901		1 .9988		4 1.000						5 .9962		10 .9940		8 .9946		27 .9927	116 .9951		
29	24 .9885		37 .9785		18 .9887		5 .9873		3 .9986		3 .9992		1 1.000				9 .9952		22 .9919		14 .9929		26 .9863	160 .9932		
28	41 .9837		49 .9709		25 .9851		13 .9860		2 .9984		3 .9985				1 1.000		8 .9935		29 .9875		32 .9900		39 .9810	241 .9904		
27	37 .9759		55 .9597		34 .9800		14 .9833		2 .9980		4 .9979		1 .9998		1 .9998		11 .9917		42 .9817		27 .9833		50 .9737	278 .9863		
26	65 .9679		74 .9476		42 .9732		22 .9804		4 .9976		6 .9971		1 .9996				10 .9896		66 .9732		66 .9777		76 .9631	434 .9815		
25	87 .9548		68 .9312		62 .9647		18 .9758		5 .9968		12 .9954		2 .9996		5 .9996		24 .9873		58 .9509		67 .9640		58 .9478	460 .9741		
24	95 .9177		92 .9162		74 .9522		33 .9823		15 .9958		13 .9929		2 .9990		6 .9986		20 .9823		80 .9690		85 .9500		96 .9361	601 .9562		
23	107 .9185		98 .8958		98 .9373		49 .9752		18 .9927		23 .9902		6 .9966		7 .9974		27 .9781		84 .9329		95 .9323		108 .9187	720 .9540		
22	129 .8970		142 .8761		106 .9175		81 .9650		23 .9801		21 .9854		9 .9976		8 .9960		44 .9725		102 .9159		133 .9125		152 .8970	930 .9436		
21	160 .8710		155 .8427		159 .8962		97 .9481		53 .9845		90 .9810		7 .9956		11 .9949		56 .9633		143 .8954		184 .8848		141 .8709	1206 .9277		
20	152 .8387		162 .8084		186 .8691		203 .9279		91 .9758		91 .9727		18 .9942		15 .9921		85 .9517		163 .8665		209 .8465		174 .8619	1459 .9071		
19	205 .8081		198 .7726		166 .8266		208 .8981		120 .9559		71 .9642		26 .9905		36 .9891		97 .9360		180 .8337		208 .8029		179 .8069	1706 .8825		
18	227 .7667		202 .7288		242 .7891		260 .8565		172 .9312		91 .9894		60 .9852		53 .9819		101 .9137		179 .7974		246 .7596		238 .7708	2071 .8515		
17	267 .7210		238 .6861		307 .7903		268 .8723		213 .8966		129 .9304		91 .9732		72 .9716		184 .8927		225 .7617		297 .7079		276 .7228	2575 .8178		
16	288 .6671		270 .6332		306 .8784		235 .7940		258 .8536		166 .9035		113 .9548		131 .9471		199 .8535		295 .7159		250 .6960		305 .6671	2662 .7758		
15	352 .6099		314 .5735		345 .8167		330 .6762		311 .8016		220 .8600		190 .9321		210 .9306		241 .8721		270 .8665		339 .5940		361 .6056	3471 .7248		
14	354 .5189		323 .5040		409 .5672		383 .6037		305 .7389		357 .8231		281 .8937		277 .8883		308 .7619		309 .6121		357 .5275		409 .5329	4111 .6659		
13	408 .4667		321 .4325		421 .4697		416 .5298		422 .4699		388 .7467		397 .8373		391 .8525		408 .6977		379 .5508		384 .4531		401 .4504	4736 .5951		
12	381 .3865		311 .3615		385 .3798		412 .4772		457 .5803		463 .6679		494 .7573		471 .7536		381 .6127		379 .4769		367 .3751		367 .3696	4884 .5140		
11	337 .3077		326 .2927		412 .3022		418 .3515		495 .4929		539 .5715		581 .6575		576 .6587		461 .5333		423 .3980		323 .2967		388 .2996	5299 .4511		
10	296 .2317		262 .2206		310 .2192		332 .2644		390 .3931		498 .4592		579 .5403		601 .5425		452 .4415		370 .3107		259 .2315		292 .2214	4638 .3405		
9	233 .1720		242 .1582		238 .1567		265 .1952		414 .3145		457 .3560		567 .4236		595 .4219		410 .3515		319 .2361		241 .1775		248 .1825	4158 .2611		
8	236 .1250		166 .1096		216 .1087		246 .1600		364 .2310		422 .2680		533 .3093		497 .3115		368 .2660		323 .1720		219 .1273		177 .1125	3757 .1899		
7	157 .0778		98 .0639		118 .0651		149 .0887		280 .1577		285 .1750		363 .2058		364 .2113		252 .1696		204 .1069		167 .0917		120 .0768	2550 .1257		
6	116 .0472		89 .0462		116 .0413		123 .0577		250 .1012		256 .1156		326 .1527		284 .1371		267 .1369		160 .0657		126 .0477		128 .0426	2241 .0929		
5	60 .0238		60 .0265		96 .0179		62 .0121		107 .0508		127 .0623		154 .0669		142 .0798		161 .0612		96 .0335		67 .0215		67 .0268	1129 .0457		
4	44 .0117		50 .0133		32 .0087		74 .0192		125 .0292		123 .0358		144 .0359		154 .0512		103 .0477		52 .0141		46 .0117		54 .0133	1126 .0293		
3	17 .0028		7 .0022		5 .0022		15 .0037		12 .0040		26 .0122		23 .0069		37 .0111		32 .0096		12 .0036		9 .0021		11 .0029	201 .0051		
2	2 .0004		3 .0007		6 .0012		3 .0004		7 .0016		21 .0048		11 .0022		17 .0036		14 .0029		6 .0012		1 .0002		1 .0002	92 .0016		
1									1 .0002		2 .0004				1 .0002									4 .0002		
TOTAL:	4960.		4520.		4960.		4800.		4960.		4800.		4960.		4960.		4800.		4960.		4800.		4960.	58440.		
MEAN:	14.7		15.5		14.6		13.5		11.9		11.2		10.3		10.1		11.7		13.8		14.7		14.8	13.1		
S.D.:	5.69		6.03		5.33		4.71		4.28		4.12		3.42		3.53		4.68		5.65		5.47		5.70	5.28		

Point 69

WIND SPEED 560101 THRU 751231

KNOTS	JAN F	JAN CPF	FEB F	FEB CPF	MAR F	MAR CPF	APR F	APR CPF	MAY F	MAY CPF	JUN F	JUN CPF	JUL F	JUL CPF	AUG F	AUG CPF	SEP F	SEP CPF	OCT F	OCT CPF	NOV F	NOV CPF	DEC F	DEC CPF	ANN F	ANN CPF
47																							1	1.000	1	1.000
46																										
45																							1	.9996	1	.9999
44																							1	.9996	1	.9999
43																										
42					1	1.000													1	1.000			1	.9996	3	.9999
41																										
40																					2	1.000			2	.9999
39	1	1.000	1	1.000	2	.9998																	1	.9992	5	.9999
38			1	.9998																					1	.9998
37	5	.9998			3	.9994																			8	.9998
36	2	.9992	3	.9996	4	.9988									1	1.000			2	.9994			1	.9990	15	.9998
35	5	.9988	6	.9989	2	.9980	1	1.000									1	1.000	2	.9990	1	.9988	3	.9988	15	.9995
34	4	.9978	14	.9976	5	.9976											1	.9998	4	.9986	2	.9983	5	.9982	23	.9993
33	3	.9970	14	.9965	12	.9966	1	.9998									3	.9996	4	.9978	6	.9979	6	.9972	36	.9989
32	9	.9949	24	.9909	7	.9962	2	.9996	1	1.000							2	.9990	7	.9970	4	.9967	3	.9960	48	.9983
31	10	.9906	24	.9856	6	.9927	4	.9992	3	.9998					1	.9998	3	.9985	2	.9966	6	.9958	5	.9956	61	.9974
30	17	.9825	23	.9803	11	.9915	4	.9983	2	.9992					2	.9996	2	.9979	9	.9952	8	.9946	10	.9907	96	.9951
29	26	.9691	26	.9752	14	.9893	10	.9975	1	.9988			1	1.000			6	.9975	11	.9933	13	.9929	20	.9871	137	.9934
28	23	.9539	39	.9695	24	.9865	5	.9954	1	.9986	1	1.000	2	.9998			5	.9962	23	.9911	23	.9902	21	.9812	167	.9911
27	37	.9382	48	.9608	31	.9817	8	.9944	2	.9984	1	.9998			2	.9992	8	.9952	28	.9866	33	.9856	26	.9770	226	.9882
26	67	.9218	65	.9502	34	.9754	15	.9927	2	.9980	6	.9996	1	.9998	2	.9988	9	.9938	48	.9808	59	.9785	42	.9716	378	.9844
25	65	.9053	74	.9358	58	.9685	14	.9896	2	.9976	14	.9983			5	.9984	15	.9917	50	.9732	69	.9662	57	.9589	423	.9780
24	80	.8852	97	.9195	68	.9569	39	.9867	15	.9972	13	.9954	1	.9992	4	.9974	22	.9885	60	.9611	75	.9519	63	.9476	535	.9708
23	97	.9290	98	.8980	82	.9331	40	.9785	12	.9942	15	.9927	5	.9990	8	.9966	35	.9840	87	.9490	70	.9367	97	.9347	646	.9616
22	120	.9085	99	.8763	95	.9266	56	.9702	24	.9917	19	.9896	7	.9980	3	.9950	41	.9767	103	.9315	110	.9221	123	.9151	800	.9506
21	146	.8853	123	.8594	109	.9075	101	.9585	50	.9869	24	.9856	6	.9966	17	.9944	66	.9681	127	.9187	127	.8992	121	.8903	997	.9369
20	139	.8556	148	.8272	140	.8855	99	.9375	58	.9768	27	.9806	8	.9956	15	.9909	74	.9585	146	.8851	168	.8727	169	.8659	1168	.9198
19	157	.8290	184	.7965	182	.8573	143	.9179	108	.9651	42	.9750	25	.9937	33	.9879	78	.9431	157	.8556	200	.8377	200	.8319	1517	.8996
18	196	.7976	193	.7538	257	.8206	235	.8781	146	.9433	88	.9662	36	.9887	63	.9812	79	.9269	160	.8760	217	.7946	229	.7915	1672	.8737
17	247	.7579	227	.7311	272	.7687	260	.8392	189	.9139	140	.9479	72	.9819	59	.9726	103	.9104	223	.7917	237	.7492	247	.7969	2246	.8416
16	264	.7091	219	.6619	278	.7139	354	.7850	212	.8758	181	.9187	101	.9673	107	.9607	195	.8490	234	.7468	278	.6998	295	.6966	2464	.8029
15	320	.6456	279	.6144	326	.6579	328	.7112	292	.8331	222	.8810	160	.9478	165	.9391	203	.8587	222	.6996	304	.6619	340	.6371	3161	.7573
14	394	.5911	314	.5529	409	.5921	363	.6629	333	.7742	302	.8348	258	.9147	250	.9056	255	.8166	277	.6558	334	.5785	351	.5605	3898	.7032
13	357	.5117	324	.4634	405	.5097	391	.5673	400	.7071	342	.7719	331	.8627	336	.8554	347	.7633	387	.5990	387	.5098	409	.4978	4374	.6375
12	391	.4397	340	.4117	411	.4260	407	.4956	449	.6264	461	.7006	485	.7879	472	.7881	431	.6910	411	.5371	383	.4283	386	.4163	5027	.5626
11	359	.3609	331	.3365	428	.3652	424	.4010	456	.5359	511	.6046	593	.6901	597	.6929	468	.6012	415	.4542	339	.3685	361	.3375	5274	.4764
10	331	.2685	305	.2633	324	.2589	375	.3127	476	.4490	514	.4981	607	.5706	576	.5726	468	.5054	398	.3706	314	.2779	353	.2647	5041	.3684
9	336	.2214	269	.1958	332	.1935	315	.2346	472	.3480	462	.3910	638	.4682	560	.4569	474	.4079	392	.2903	296	.2125	269	.1935	4617	.3001
8	278	.1536	241	.1363	239	.1266	284	.1690	459	.2528	428	.2948	518	.3196	513	.3440	417	.3092	302	.2111	250	.1506	243	.1393	4272	.2177
7	200	.0976	155	.0838	173	.0786	226	.1198	303	.1603	379	.2056	404	.2161	425	.2485	346	.2225	274	.1382	199	.0983	181	.0903	3265	.1446
6	147	.0573	106	.0447	123	.0435	142	.0627	208	.0892	291	.1267	326	.1337	330	.1548	293	.1502	189	.0750	141	.0569	135	.0538	2430	.0887
5	91	.0276	64	.0252	59	.0167	87	.0331	171	.0571	202	.0660	209	.0679	223	.0883	232	.0892	111	.0369	80	.0275	83	.0270	1612	.0471
4	36	.0093	39	.0111	19	.0069	47	.0150	88	.0226	87	.0240	107	.0256	165	.0433	157	.0408	64	.0145	44	.0108	40	.0103	893	.0196
3	9	.0020	9	.0024	11	.0030	23	.0052	21	.0048	24	.0056	17	.0042	44	.0101	31	.0081	6	.0014	6	.0017	11	.0022	219	.0043
2	1	.0002	2	.0004	2	.0004	2	.0004	3	.0006	4	.0008	4	.0008	6	.0012	0	.0011	2	.0004	2	.0004			36	.0006
TOTAL:	4960.		4520.		4960.		4800.		4960.		4800.		4960.		4960.		4800.		4960.		4800.		4960.		58440.	
MEAN:	34.3		34.8		34.1		33.0		33.5		30.8		30.1		30.0		31.0		33.2		34.1		34.5		32.6	
S.D.:	5.66		6.34		5.31		4.61		4.33		3.91		3.23		3.53		4.59		5.54		5.48		5.61		5.18	

Point 71

WIND SPEED — 560101 THRU 761231

KNOTS	JAN F	JAN CUF	FEB F	FEB CUF	MAR F	MAR CUF	APR F	APR CUF	MAY F	MAY CUF	JUN F	JUN CUF	JUL F	JUL CUF	AUG F	AUG CUF	SEP F	SEP CUF	OCT F	OCT CUF	NOV F	NOV CUF	DEC F	DEC CUF	ANN F	ANN CUF
43																							1	1.000	1	1.000
42			1	1.000																					1	.9999
41																										
40			1	.9998																			2	.9998	2	.9999
39																							1	.9999	1	.9999
38			1	.9998																					1	.9999
37					2	1.000																	1	.9999	3	.9999
36	1	1.000	2	.9993	2	.9996													1	1.000					6	.9998
35	1	.9998	1	.9989	2	.9987													2	.9988	1	1.000	2	.9992	11	.9997
34	6	.9996	2	.9987	1	.9968											2	1.000	5	.9996			2	.9994	16	.9996
33	2	.9986	14	.9978	3	.9986	1	1.000									1	.9996	6	.9988	6	.9998	3	.9988	36	.9995
32	5	.9980	9	.9967	5	.9980	2	.9998											1	.9980	5	.9985	5	.9978	30	.9987
31	14	.9970	10	.9927	8	.9970	6	.9994			2	1.000							6	.9978	9	.9979	5	.9968	56	.9982
30	19	.9942	19	.9905	16	.9959	6	.9985	1	1.000	1	.9996					1	.9981	10	.9966	7	.9971	17	.9958	94	.9972
29	14	.9915	21	.9867	10	.9927	2	.9973	2	.9998	3	.9994					9	.9961	14	.9946	13	.9956	17	.9923	108	.9956
28	24	.9835	29	.9816	15	.9901	11	.9949	1	.9996	2	.9987	1	1.000			2	.9965	14	.9917	22	.9929	19	.9889	160	.9919
27	35	.9727	41	.9752	16	.9871	8	.9946	1	.9994	6	.9983			2	1.000	3	.9960	34	.9881	34	.9883	26	.9851	208	.9913
26	57	.9556	55	.9662	26	.9839	12	.9929	5	.9988	3	.9971					8	.9934	46	.9812	33	.9817	44	.9788	293	.9871
25	72	.9401	69	.9540	33	.9786	19	.9906	3	.9978	7	.9965			4	.9996	10	.9937	67	.9720	45	.9784	56	.9702	366	.9827
24	80	.9196	76	.9387	56	.9720	24	.9865	8	.9972	10	.9950	2	.9998	3	.9988	15	.9917	73	.9585	76	.9650	76	.9589	501	.9761
23	87	.9135	79	.9225	66	.9607	53	.9815	10	.9956	9	.9932	2	.9996	8	.9982	27	.9885	73	.9637	90	.9946	92	.9940	601	.9676
22	106	.9159	106	.9069	87	.9474	66	.9704	22	.9919	20	.9896	7	.9992	9	.9966	25	.9826	97	.9294	124	.9308	122	.9254	766	.9517
21	117	.8946	112	.8814	105	.9298	69	.9408	58	.9815	29	.9852	8	.9978	7	.9958	31	.9777	98	.9089	124	.9050	129	.9708	867	.9342
20	123	.8710	150	.8566	147	.9087	110	.9065	69	.9798	31	.9782	11	.9962	19	.9944	56	.9712	114	.8901	164	.8742	155	.8748	1117	.9293
19	157	.8362	160	.8235	196	.8790	143	.9235	86	.9677	38	.9727	29	.9940	24	.9915	68	.9556	145	.8671	179	.8446	185	.8476	1363	.9102
18	199	.8155	174	.7881	234	.8476	232	.8937	157	.9504	64	.9648	34	.9881	44	.9967	86	.9456	151	.8379	237	.8073	223	.8107	1784	.8869
17	235	.7756	219	.7496	278	.8064	247	.8654	199	.9202	89	.9515	66	.9832	60	.9778	122	.9239	207	.8075	263	.7629	285	.7657	2265	.8514
16	287	.7260	232	.7011	306	.7484	317	.7960	217	.8800	127	.9340	102	.9679	92	.9657	178	.8921	194	.7657	289	.7081	296	.7281	2628	.8174
15	309	.6702	293	.6499	332	.6867	326	.7239	282	.8561	168	.9075	157	.9479	165	.9472	206	.8458	239	.7266	301	.6990	340	.6986	3111	.7727
14	329	.6088	303	.5850	391	.6194	356	.6600	336	.7794	268	.8725	203	.9157	226	.9139	278	.8226	316	.6788	369	.5962	392	.5800	3736	.7194
13	381	.5427	316	.5179	441	.5409	379	.5958	386	.7117	325	.8167	312	.8748	359	.8687	318	.7667	327	.6147	366	.5135	362	.5010	4272	.6555
12	436	.4659	363	.4480	431	.4520	415	.5769	408	.6339	407	.7490	433	.8119	472	.7966	403	.7006	383	.5488	416	.4373	438	.4280	4965	.5826
11	411	.3780	353	.3721	426	.3651	395	.4784	456	.5516	476	.6667	509	.7796	517	.7012	452	.6165	398	.4716	429	.3502	391	.3442	5101	.4976
10	376	.2952	315	.2940	360	.2792	362	.3781	405	.4597	533	.5650	571	.6272	567	.5478	473	.5225	389	.3915	314	.2827	367	.2657	5008	.4071
9	321	.2198	316	.2243	322	.2067	348	.2627	416	.3780	538	.4594	634	.5071	607	.4835	471	.4257	412	.3128	292	.2173	327	.1954	4991	.3244
8	284	.1550	252	.1596	292	.1617	308	.1919	423	.2942	514	.3671	626	.3792	561	.3611	407	.3256	368	.2298	272	.1566	226	.1376	4596	.2459
7	207	.0970	193	.0987	185	.0829	250	.1277	308	.2089	439	.2352	567	.2938	477	.2518	380	.2252	319	.1556	228	.0998	188	.0869	3831	.1674
6	142	.0552	132	.0560	126	.0958	197	.0756	304	.1286	309	.1637	363	.1987	351	.1644	310	.1960	247	.0913	132	.0523	113	.0510	2726	.0998
5	97	.0266	79	.0268	62	.0292	125	.0396	190	.0673	239	.0794	199	.0855	248	.0847	207	.0815	128	.0415	82	.0268	68	.0262	1777	.0442
4	32	.0071	36	.0093	29	.0077	32	.0085	126	.0290	105	.0296	108	.0254	148	.0761	160	.0392	72	.0157	34	.0077	30	.0065	910	.0185
3	2	.0006	6	.0011	9	.0018	8	.0019	20	.0040	36	.0077	19	.0036	29	.0065	26	.0058	6	.0012	5	.0006	2	.0004	162	.0019
2	1	.0032					1	.0002			1	.0002	1	.0006	1	.0006	2	.0006							11	.0002
TOTAL:	4960.		4520.		4960.		4800.		4960.		4800.		4960.		4960.		4800.		4960.		4800.		4960.		58800.	
MEAN:	13.9		14.2		13.6		12.9		11.5		10.9		9.8		9.9		10.8		12.9		11.9		10.1		10.1	
S.D.:	5.97		5.79		6.96		6.61		6.20		5.91		5.22		5.17		6.15		5.61		6.27		6.29		6.11	

Point 72

WIND SPEED KNOTS	JAN F	CPF	FEB F	CPF	56Q101 THRU 751231 MAR F	CPF	APR F	CPF	MAY F	CPF	JUN F	CPF	JUL F	CPF	AUG F	CPF	SEP F	CPF	OCT F	CPF	NOV F	CPF	DEC F	CPF	ANN F	CPF
45																							1	1.000	1	1.000
44																										
43			1	1.000																					1	.9999
42																							1	.9998	1	.9999
41																										
40																							2	.9996	5	.9998
39			1	1.000	1	1.000													1	1.000					1	.9999
38			3	.9996	1	.9998													1	.9998					5	.9998
37			3	.9989	3	.9996	1	1.000											1	.9996					9	.9998
36	1	.9998	3	.9992	3	.9990													1	.9994			1	.9992	15	.9996
35	5	.9996	5	.9982	3	.9980											1	1.000	3	.9992	1	1.000	2	.9990	24	.9993
34	3	.9988	10	.9971	6	.9984											1	.9998	2	.9986	0	.9998	2	.9986	29	.9989
33	9	.9980	9	.9969	10	.9976	2	.9998									3	.9996	5	.9982	1	.9979	8	.9982	45	.9983
32	7	.9972	13	.9929	9	.9956	6	.9994									7	.9990	11	.9972	7	.9977	15	.9966	95	.9975
31	15	.9958	18	.9900	14	.9948	4	.9985	1	1.000	1	1.000	1	1.000	1	1.000	1	.9975	8	.9950	14	.9962	18	.9935	97	.9959
30	14	.9927	18	.9861	12	.9919	8	.9977			3	.9998					2	.9973	9	.9933	26	.9933	20	.9899	123	.9942
29	27	.9891	26	.9821	8	.9895	5	.9967	4	.9998	3	.9992					5	.9949	25	.9915	10	.9879	29	.9859	199	.9921
28	30	.9767	42	.9763	12	.9879	12	.9956	5	.9990	1	.9990	1	.9998	1	.9998	3	.9969	39	.9915	30	.9879	29	.9859	248	.9887
27	53	.9786	49	.9670	23	.9855	10	.9931	6	.9984	6	.9987			2	.9996	6	.9962	39	.9905	26	.9817	42	.9800	262	.9883
26	55	.9679	64	.9562	32	.9808	17	.9910	5	.9974	2	.9975	2	.9996	2	.9992	9	.9956	57	.9766	49	.9762	56	.9716	348	.9863
25	74	.9564	73	.9420	37	.9744	10	.9875	3	.9966	10	.9971			4	.9988	10	.9935	78	.9651	58	.9660	46	.9607	392	.9783
24	87	.9417	84	.9259	53	.9669	43	.9837	15	.9960	13	.9950	3	.9992	7	.9988	19	.9915	83	.9534	85	.9540	91	.9514	583	.9716
23	129	.9242	96	.9073	69	.9562	56	.9768	28	.9929	15	.9925	4	.9986	7	.9986	25	.9876	93	.9367	104	.9362	110	.9331	738	.9617
22	102	.8984	117	.8861	95	.9423	78	.9625	19	.9873	21	.9892	8	.9978	8	.9952	42	.9823	96	.9179	122	.9146	123	.9109	823	.9490
21	116	.8770	125	.8611	148	.9232	103	.9479	36	.9835	28	.9868	8	.9962	16	.9935	53	.9735	97	.8986	158	.8892	151	.8861	1041	.9349
19	148	.8532	161	.8334	156	.8933	119	.9265	46	.9762	43	.9790	21	.9946	26	.9903	70	.9625	133	.8790	190	.8562	171	.8556	1336	.9171
18	167	.8234	161	.7978	197	.8619	190	.9017	134	.9569	57	.9700	35	.9903	39	.9851	77	.9479	167	.8522	192	.8167	219	.8212	1611	.8943
17	224	.7905	199	.7627	265	.8222	259	.8621	200	.9294	122	.9581	56	.9813	68	.9772	97	.9319	189	.8226	238	.7767	231	.7770	2145	.8667
16	264	.7654	207	.7181	308	.7887	288	.8781	208	.8895	112	.9327	104	.9720	97	.9641	116	.9187	229	.7885	293	.7271	267	.7304	2516	.8300
15	304	.6911	275	.6725	328	.7067	318	.7981	272	.8676	171	.9094	152	.9518	155	.9446	207	.8879	210	.7383	279	.6660	349	.6726	3026	.7870
14	309	.6790	308	.6315	382	.6905	355	.8019	328	.7927	247	.8737	209	.9209	226	.9133	254	.8048	275	.6960	353	.6079	361	.6022	3605	.7352
13	398	.5967	357	.5939	430	.5635	367	.6079	364	.7264	320	.8227	281	.8782	300	.8681	306	.7919	330	.6405	364	.5344	358	.5299	4211	.6735
12	380	.4865	337	.4844	415	.4768	405	.5323	434	.6532	409	.7556	410	.8216	420	.7996	387	.7281	334	.5760	391	.4885	427	.4573	4816	.6015
11	427	.4099	348	.3898	445	.3895	408	.4479	406	.5657	491	.6709	532	.7371	531	.7149	501	.6475	404	.4986	398	.3771	423	.3712	5309	.5191
10	410	.3248	321	.3128	401	.2998	419	.3629	454	.4839	474	.5681	608	.6298	564	.6079	485	.5431	394	.4171	365	.2942	387	.2859	5259	.4282
9	367	.2421	329	.2418	353	.2190	352	.2756	455	.3923	545	.4694	653	.5079	669	.4942	535	.4421	402	.3377	292	.2223	332	.2079	5357	.3382
8	331	.1696	319	.1690	283	.1478	340	.2023	446	.3006	539	.3558	659	.3762	537	.3593	464	.3306	340	.2405	292	.1615	260	.1609	4877	.2446
7	226	.1024	199	.0985	226	.0907	265	.1315	397	.2067	457	.2446	562	.2613	478	.2510	349	.2340	364	.1619	200	.1006	191	.0985	3912	.1631
6	151	.0769	135	.0596	130	.0456	187	.0721	307	.1264	346	.1499	365	.1361	358	.1546	255	.1612	244	.0885	156	.0590	123	.0500	2856	.0962
5	94	.0256	70	.0246	61	.0194	100	.0331	192	.0661	243	.0773	196	.0606	245	.0825	253	.0873	128	.0393	92	.0265	96	.0252	1770	.0473
4	37	.0167	35	.0091	29	.0071	50	.0123	122	.0274	100	.0267	92	.0218	140	.0331	167	.0346	62	.0135	34	.0073	28	.0058	869	.0171
3	7	.0006	6	.0015	6	.0012	8	.0019	14	.0028	27	.0058	11	.0024	22	.0048	19	.0040	5	.0010	1	.0002	1	.0002	122	.0022
2	1	.0002					1	.0002			1	.0002	1	.0002	2	.0004									6	.0001
TOTAL	4963.		4520.		4960.		4800.		4960.		4800.		4960.		4960.		4800.		4960.		4800.		4960.		58440.	
MEAN	13.6		13.9		13.4		12.6		11.1		10.3		9.6		9.9		10.6		12.6		13.7		13.6		12.1	
S.D.	5.91		5.76		6.86		6.58		4.10		3.80		3.14		3.37		4.20		5.39		5.20		5.22		4.91	

Point 77

WIND SPEED 560101 THRU 751231

KNOTS	JAN F	JAN CPF	FEB F	FEB CPF	MAR F	MAR CPF	APR F	APR CPF	MAY F	MAY CPF	JUN F	JUN CPF	JUL F	JUL CPF	AUG F	AUG CPF	SEP F	SEP CPF	OCT F	OCT CPF	NOV F	NOV CPF	DEC F	DEC CPF	ANN F	ANN CPF
41																							1	1.000	1	1.0000
40																										
39																										
38	1	1.000																					2	.9998	3	.9999
37																										
36			2	1.000	1	1.000													2	1.000					5	.9999
35	1	.9998	2	.9996	2	.9998													1	.9996	2	1.000			6	.9998
34	1	.9996	5	.9991	4	.9996													3	.9996	1	.9996	2	.9998	16	.9997
33	4	.9990	9	.9980	3	.9986											1	1.000	2	.9986	2	.9996	2	.9990	23	.9994
32	6	.9982	7	.9969	3	.9980	2	1.000									1	.9998	5	.9984	4	.9990	3	.9986	35	.9990
31	7	.9970	7	.9954	7	.9974	2	.9996			2	1.000					2	.9996	2	.9976	2	.9973	4	.9980	35	.9986
30	16	.9956	14	.9929	7	.9960	4	.9992			1	.9996					3	.9992	10	.9970	6	.9969	10	.9972	71	.9978
29	14	.9929	18	.9898	19	.9946	5	.9983	1	1.000	3	.9994					7	.9985	7	.9950	14	.9956	14	.9952	102	.9966
28	20	.9895	27	.9858	11	.9907	5	.9973	1	.9998	3	.9987	1	1.000			2	.9971	20	.9935	28	.9927	17	.9923	135	.9948
27	13	.9855	16	.9799	15	.9885	6	.9962			4	.9981			1	1.000	5	.9967	37	.9895	24	.9869	21	.9889	189	.9925
26	14	.9768	36	.9719	16	.9855	13	.9950	3	.9996	9	.9973					9	.9960	39	.9831	26	.9810	14	.9867	234	.9893
25	21	.9679	19	.9659	22	.9821	16	.9923	2	.9990	7	.9965			1	.9998	9	.9942	60	.9752	46	.9756	55	.9758	328	.9853
24	32	.9556	54	.9531	49	.9779	36	.9890	7	.9986	11	.9950	2	.9998	4	.9996	10	.9923	69	.9631	72	.9680	69	.9667	451	.9797
23	72	.9391	82	.9412	52	.9679	38	.9815	16	.9972	7	.9927	3	.9994	2	.9988	17	.9902	70	.9502	86	.9510	113	.9526	558	.9720
22	109	.9246	96	.9230	65	.9575	59	.9735	24	.9940	19	.9912	4	.9988	6	.9984	16	.9867	98	.9361	115	.9331	107	.9298	718	.9624
21	95	.9026	118	.9018	88	.9444	76	.9612	26	.9894	22	.9813	7	.9980	5	.9972	18	.9833	89	.9163	130	.9092	134	.9083	808	.9401
20	134	.8836	146	.8757	123	.9266	93	.9454	43	.9839	30	.9827	6	.9986	9	.9962	40	.9796	102	.8984	159	.8821	143	.8912	1179	.9163
19	151	.8556	136	.8439	168	.9018	132	.9260	82	.9752	41	.9765	26	.9956	22	.9946	68	.9712	120	.8778	180	.8690	185	.8526	1313	.9187
18	199	.8248	166	.8157	193	.8679	196	.8985	124	.9587	45	.9679	30	.9901	39	.9899	88	.9571	156	.8536	204	.8115	200	.8151	1694	.8962
17	214	.7947	203	.7770	259	.8290	253	.8577	181	.9229	79	.9585	47	.9893	55	.9821	107	.9387	159	.8222	228	.7690	222	.7748	2002	.8641
16	253	.7615	228	.7321	294	.7768	297	.8050	217	.8944	122	.9421	103	.9796	78	.9710	150	.9165	207	.7911	260	.7215	286	.7300	2491	.8174
15	282	.6905	265	.6821	317	.7175	269	.7431	269	.8526	151	.9167	138	.9578	146	.9552	186	.8852	230	.7496	249	.6673	325	.6724	2807	.7912
14	327	.6737	302	.6235	405	.6536	310	.6971	313	.7984	241	.8899	203	.9260	223	.9258	221	.8465	275	.7030	343	.6154	393	.6069	3456	.7431
13	374	.5677	326	.5586	415	.5720	363	.6225	365	.7593	280	.8392	305	.8851	344	.8808	312	.8009	318	.6476	380	.5490	381	.5276	4123	.6923
12	405	.4923	357	.4845	437	.4883	387	.5469	395	.6657	328	.7804	397	.8276	449	.8215	387	.7356	378	.5835	392	.4690	399	.4508	4750	.6117
11	413	.4107	368	.4055	412	.4002	448	.4642	454	.5485	360	.7021	488	.7435	485	.7210	436	.6556	365	.5073	367	.3873	395	.3716	5091	.5305
10	389	.3274	337	.3261	373	.3171	398	.3729	406	.4950	513	.6062	503	.6452	613	.6232	517	.5648	433	.4337	362	.3108	394	.2981	5318	.4653
9	336	.2490	323	.2496	378	.2919	367	.2900	445	.4131	543	.4998	652	.5276	571	.4996	482	.4571	419	.3068	333	.2356	328	.2123	5157	.3523
8	312	.1812	292	.1781	280	.1657	332	.2177	377	.3234	581	.3862	653	.3962	557	.3845	525	.3567	401	.2619	274	.1660	271	.1962	4951	.2641
7	216	.1183	214	.1135	250	.1093	300	.1485	425	.2280	459	.2652	568	.2695	511	.2722	435	.2673	347	.1810	238	.1090	194	.0915	4157	.1794
6	220	.0748	224	.0662	166	.0589	218	.0960	327	.1623	403	.1696	417	.1500	407	.1697	340	.1567	266	.1111	160	.0599	134	.0529	3223	.1042
5	108	.0308	87	.0277	83	.0258	120	.0406	216	.0769	250	.0856	202	.0669	237	.0871	211	.0858	184	.0575	74	.0260	89	.0259	1861	.0542
4	41	.0091	36	.0089	35	.0091	65	.0156	136	.0329	129	.0335	107	.0262	160	.0393	163	.0419	89	.0208	46	.0106	54	.0095	1039	.0213
3	3	.0008	4	.0009	8	.0020	8	.0021	22	.0054	26	.0067	19	.0046	31	.0071	35	.0079	17	.0024	5	.0010	7	.0006	175	.0035
2	1	.0002			2	.0004	2	.0004	5	.0010	4	.0008					1	.0006			2	.0004	1	.0002	24	.0004
TOTAL:	4960.		4520.		4960.		4800.		4960.		4800.		4960.		4960.		4800.		4960.		4800.		4960.		58480.	
MEAN:	13.5		13.6		13.2		12.9		10.9		10.0		9.6		9.7		10.5		12.5		11.7		11.9		11.9	
S.D.:	5.98		5.58		6.88		6.66		6.12		5.89		3.15		3.24		6.17		5.51		6.32		5.21		6.94	

Marquette, MI

No Data Available for

January

Marquette, MI

No Data Available for

February

Marquette, MI

No Data Available for

March

Marquette, MI

No Data Available for

April

Marquette, MI

No Data Available for

May

Marquette, MI

No Data Available for

June

Marquette, MI

No Data Available for

July

Marquette, MI

No Data Available for

August

Marquette, MI

No Data Available for

September

Marquette, MI

No Data Available for

October

Marquette, MI

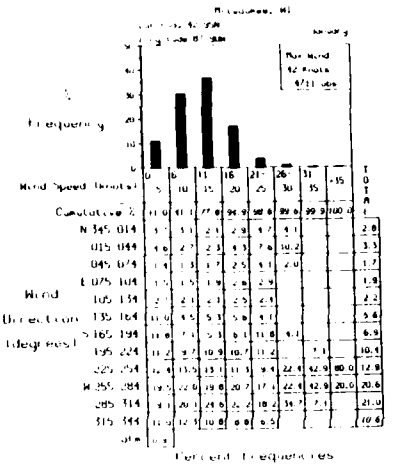
No Data Available for

November

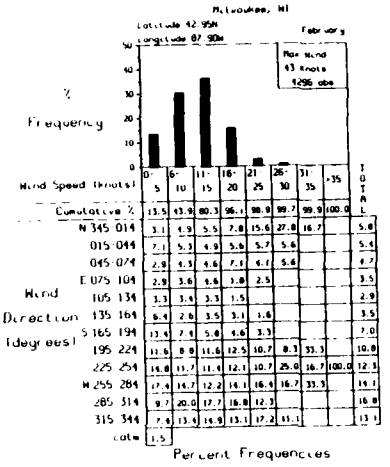
Marquette, MI

No Data Available for

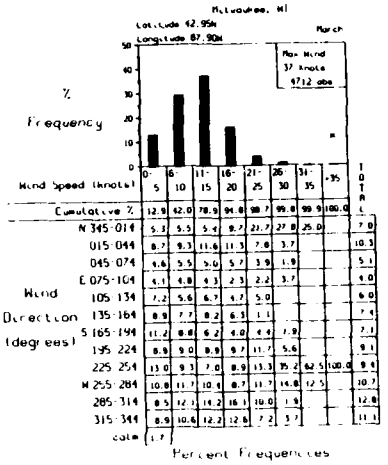
December



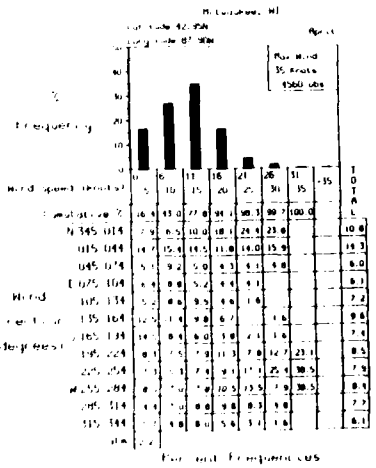
Percent Frequencies



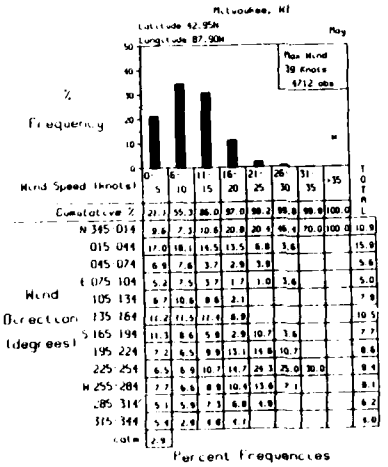
Percent Frequencies



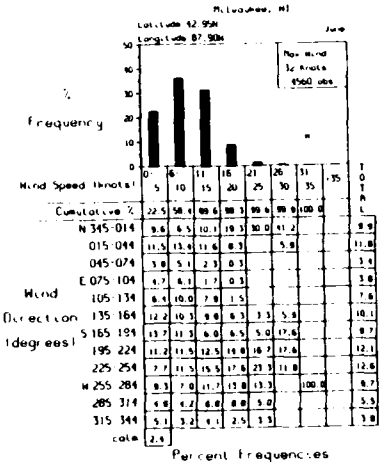
Percent Frequencies



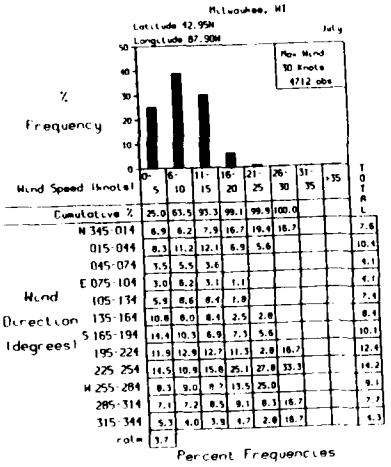
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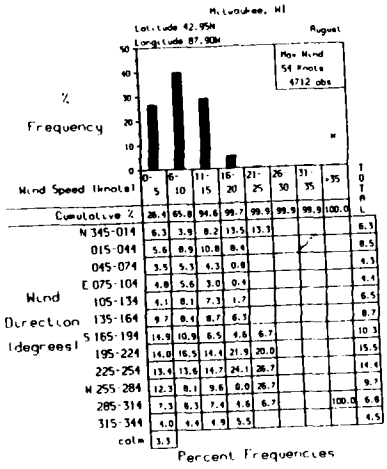


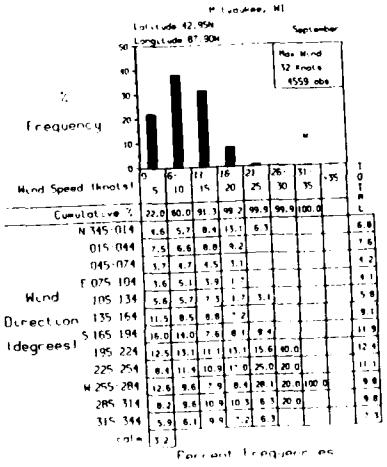
Percent Frequencies

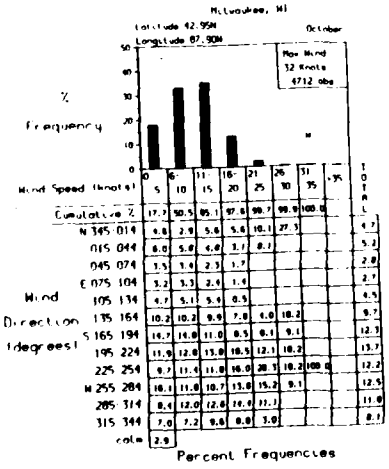


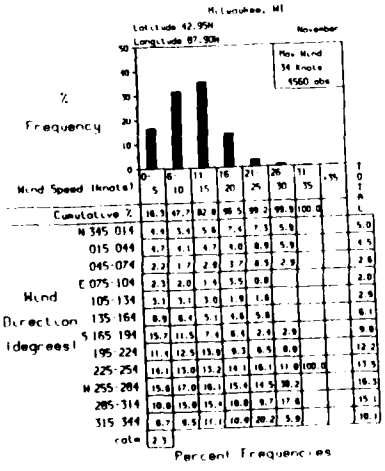
Percent Frequencies

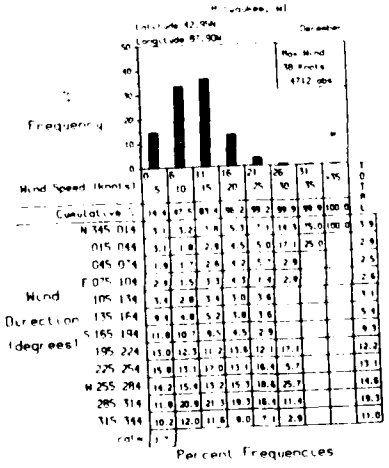

Milwaukee, WI
Latitude 42.95N
Longitude 87.90W
July
Max Wind
30 Knots
4712 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

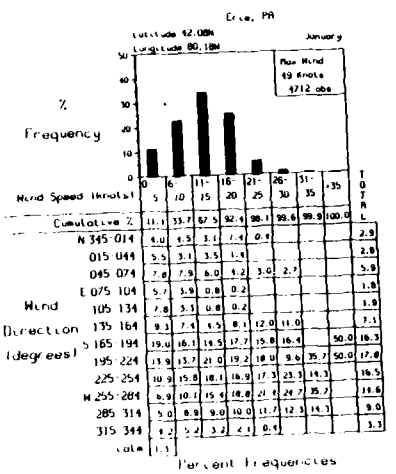

Milwaukee, WI
Latitude 42.95N
Longitude 87.90W
August
Max Wind
54 Knots
4712 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

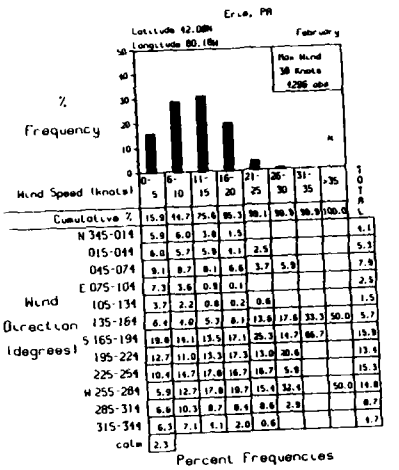

Milwaukee, WI
Latitude 42.95N
Longitude 87.90W
September
Max Wind
32 Knots
4559 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

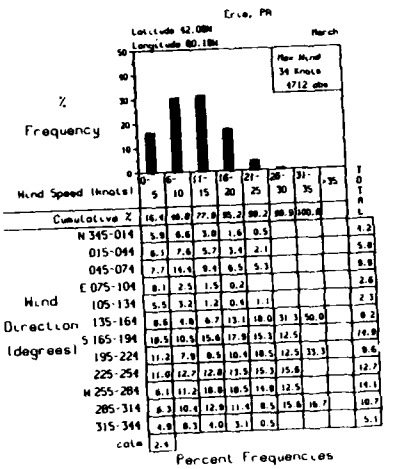

Milwaukee, WI
Latitude 42.95N
Longitude 87.90W
October
Max Wind
32 Knots
4712 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

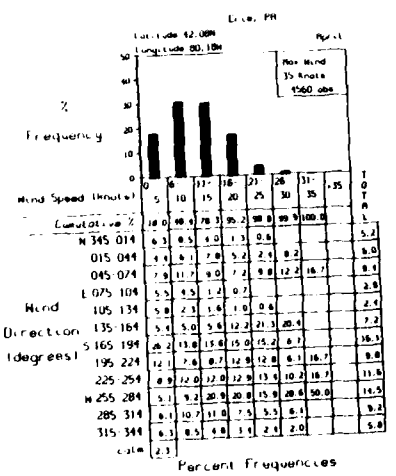

Milwaukee, WI
Latitude 42.95N
Longitude 87.90W
November
Max Wind
34 Knots
4560 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

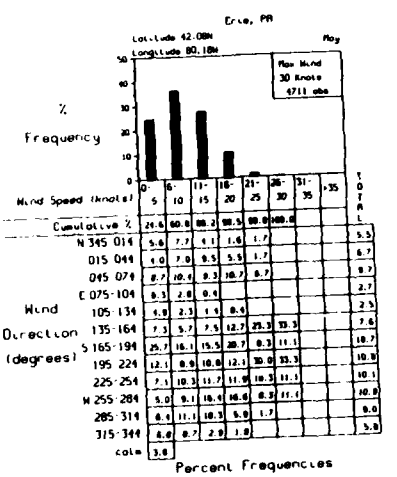

Max Wind
38 Knots
4712 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

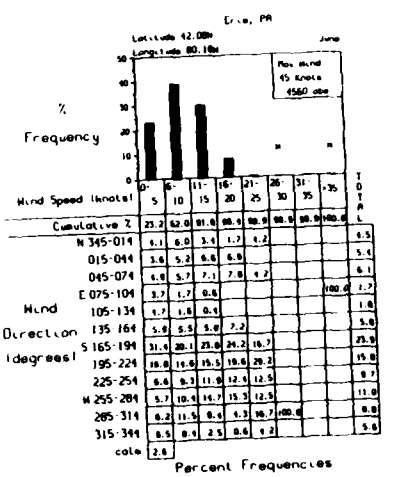

Erie, PA
Latitude 42.08N
Longitude 80.18W
January
Max Wind
49 Knots
4712 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

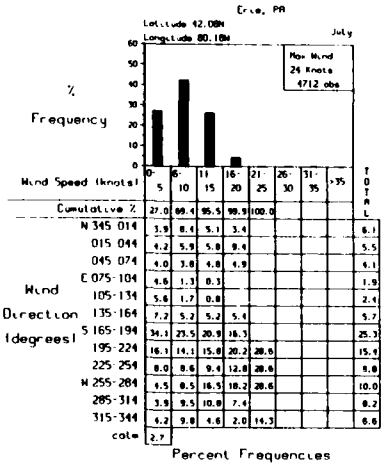

Erie, PA
Latitude 42.08N
Longitude 80.18W
February
Max Wind
38 Knots
4296 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies


Erie, PA
Latitude 42.08N
Longitude 80.18W
March
Max Wind
34 Knots
4712 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies


Erie, PA
Latitude 42.08N
Longitude 80.18W
April
Max Wind
35 Knots
4560 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies


Erie, PA
Latitude 42.08N
Longitude 80.18W
May
Max Wind
30 Knots
4711 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

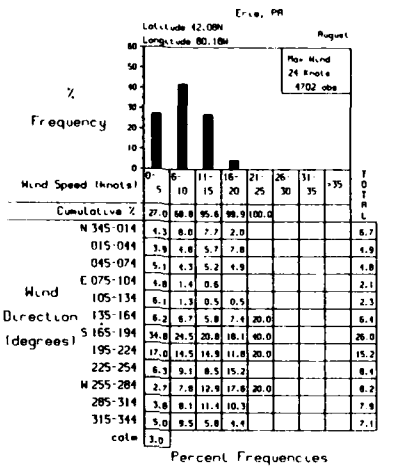

Erie, PA
Latitude 42.08N
Longitude 80.18W
June
Max Wind
45 Knots
4560 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies



Wind Speed (knots)	0-5	6-10	11-15	16-20	21-25	26-30	31-35	>35	TOTAL
Cumulative %	27.0	69.4	95.5	99.9	100.0				
N 345-014	5.9	8.4	5.1	3.4					6.1
015-044	4.2	5.9	5.8	9.4					5.5
045-074	4.0	3.8	4.8	4.9					4.1
E 075-104	4.6	1.3	0.3						1.9
105-134	5.8	1.7	0.8						2.4
135-164	7.2	5.2	5.2	5.4					5.7
S 165-194	34.1	23.5	20.9	16.3					25.3
195-224	16.1	14.1	15.8	20.2	28.6				15.4
225-254	8.0	8.6	9.4	12.8	28.6				8.8
W 255-284	6.5	8.5	16.5	18.2	28.6				10.0
285-314	3.9	9.5	10.8	7.4					8.2
315-344	4.2	9.8	4.6	2.0	14.3				6.6
calm	2.7								

Wind Direction (degrees)

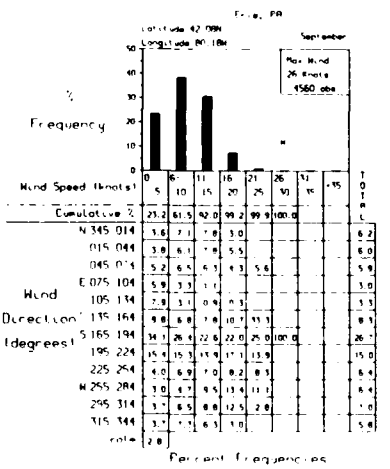
Percent Frequencies



Wind Speed (knots)	0-5	6-10	11-15	16-20	21-25	26-30	31-35	>35	TOTAL
Cumulative %	27.0	68.8	95.6	99.9	100.0				
N 345-014	4.3	8.0	7.7	2.0					6.7
015-044	3.9	4.8	5.7	7.8					4.9
045-074	5.1	4.3	5.2	4.9					4.8
E 075-104	4.8	1.4	0.6						2.1
105-134	6.1	1.3	0.5	0.5					2.3
135-164	6.2	6.7	5.8	7.4	20.0				6.4
S 165-194	34.8	24.5	20.8	18.1	40.0				26.0
195-224	17.0	14.5	16.9	11.8	20.0				15.2
225-254	6.3	9.1	8.5	15.2					8.4
W 255-284	2.7	7.8	12.9	17.8	20.0				8.2
285-314	3.8	8.1	11.4	10.3					7.9
315-344	5.0	9.5	5.8	4.4					7.1
calm	3.0								

Wind Direction (degrees)

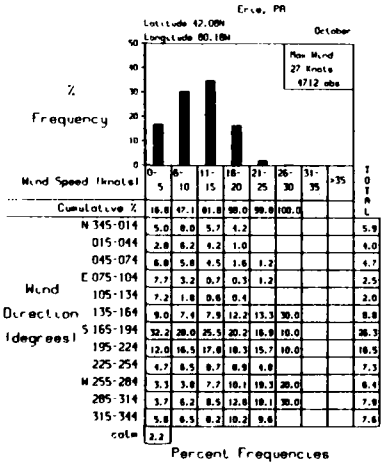
Percent Frequencies



Wind Speed (knots)	0-5	6-10	11-15	16-20	21-25	26-30	31-35	>35	TOTAL
Cumulative %	25.2	61.5	92.0	99.2	99.9	100.0			
N 345-014	5.6	7.1	7.8	3.0					6.2
015-044	3.8	6.1	7.8	5.5					6.0
045-074	5.2	6.5	6.1	4.3	5.6				5.9
E 075-104	5.9	3.3	1.1						3.0
105-134	7.8	3.1	0.9	0.3					3.3
135-164	9.8	6.8	7.8	10.7	33.3				8.3
S 165-194	34.1	26.4	22.6	22.0	25.0	100.0			26.7
195-224	15.9	15.3	13.9	17.1	13.9				15.0
225-254	6.0	6.9	7.0	8.2	8.3				6.4
W 255-284	3.0	4.7	9.5	13.4	11.1				6.4
285-314	3.7	6.5	8.8	12.5	2.8				7.0
315-344	3.7	7.1	6.3	1.0					5.8
calm	2.8								

Wind Direction (degrees)

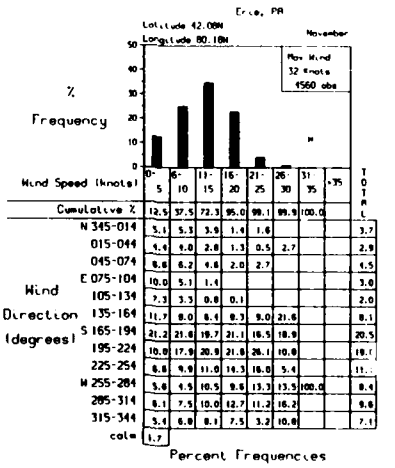
Percent Frequencies



Wind Speed (knots)	0-5	6-10	11-15	16-20	21-25	26-30	31-35	>35	TOTAL
Cumulative %	16.8	47.1	81.8	98.0	99.9	100.0			
N 345-014	5.0	8.0	5.7	4.2					5.9
015-044	2.8	6.2	6.2	1.0					4.0
045-074	6.8	5.8	4.5	1.6	1.2				4.7
E 075-104	7.7	3.2	0.7	0.3	1.2				2.5
105-134	7.2	1.8	0.6	0.4					2.0
135-164	9.0	7.4	7.9	12.2	13.3	30.0			8.8
S 165-194	32.2	28.0	25.5	20.2	18.9	10.0			28.3
195-224	12.0	16.5	17.8	18.3	15.7	10.0			16.5
225-254	4.7	8.5	8.7	8.9	6.8				7.3
W 255-284	3.3	3.8	7.7	10.1	19.3	20.0			8.4
285-314	3.7	6.2	8.5	12.8	10.1	30.0			7.9
315-344	5.8	8.5	8.2	10.2	9.6				7.6
calm	2.2								

Wind Direction (degrees)

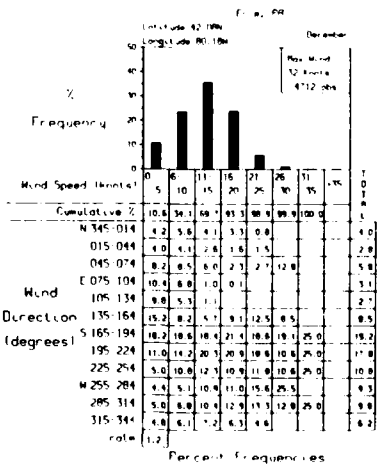
Percent Frequencies



Wind Speed (knots)	0-5	6-10	11-15	16-20	21-25	26-30	31-35	>35	TOTAL
Cumulative %	12.5	37.5	72.3	95.0	99.1	99.9	100.0		
N 345-014	5.1	5.3	3.9	1.9	1.6				3.7
015-044	4.4	4.0	2.8	1.3	0.5	2.7			2.9
045-074	6.8	6.2	4.8	2.0	2.7				4.5
E 075-104	10.0	5.1	1.4						3.0
105-134	7.3	3.3	0.8	0.1					2.0
135-164	11.7	8.0	6.4	8.3	9.0	21.6			8.1
S 165-194	21.2	21.8	19.7	21.1	16.5	18.9			20.5
195-224	10.0	17.9	20.9	21.8	26.1	10.8			19.1
225-254	6.8	9.9	11.0	14.3	16.0	5.4			11..
W 255-284	5.8	4.5	10.5	9.8	13.3	13.5	100.0		8.4
285-314	8.1	7.5	10.0	12.7	11.2	16.2			9.8
315-344	5.4	6.8	8.1	7.5	5.2	10.8			7.1
calm	1.7								

Wind Direction (degrees)

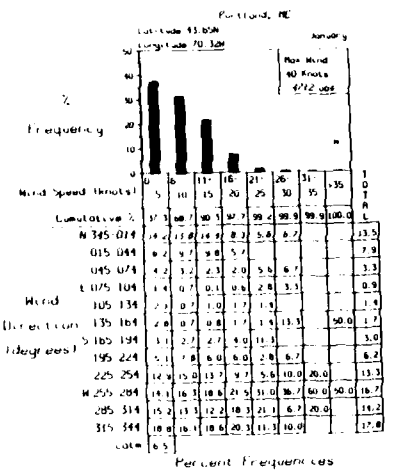
Percent Frequencies

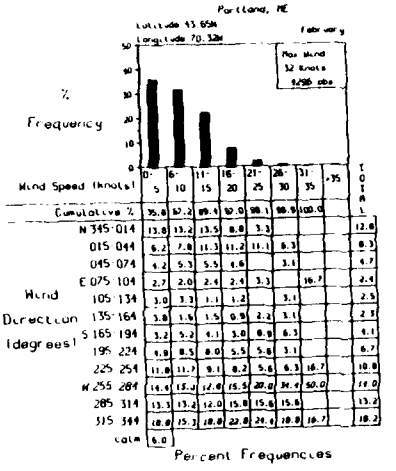


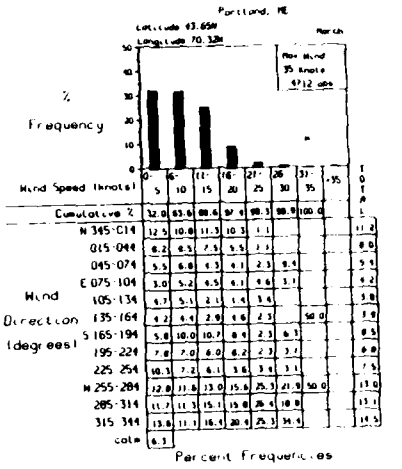
Wind Speed (knots)	0-5	6-10	11-15	16-20	21-25	26-30	31-35	>35	TOTAL
Cumulative %	10.6	34.1	69.1	93.3	98.9	99.9	100.0		
N 345-014	4.2	5.6	4.1	3.3	0.8				4.0
015-044	4.0	4.1	2.8	1.6	1.5				2.9
045-074	8.2	6.5	6.0	2.1	2.7	12.0			5.8
E 075-104	10.4	6.8	1.0	0.1					3.1
105-134	9.8	5.3	1.1						2.7
135-164	15.2	8.2	5.7	9.1	12.5	8.5			9.5
S 165-194	18.2	18.6	18.4	21.4	18.8	19.1	25.0		19.2
195-224	11.0	14.2	20.3	20.9	19.8	10.6	25.0		17.8
225-254	5.0	10.0	12.5	10.9	11.0	10.6	25.0		10.0
W 255-284	4.4	5.1	10.9	11.0	15.6	25.5			9.3
285-314	5.0	6.0	10.4	12.9	13.3	12.9	25.0		9.0
315-344	4.8	6.1	7.2	6.3	4.6				6.2
calm	1.2								

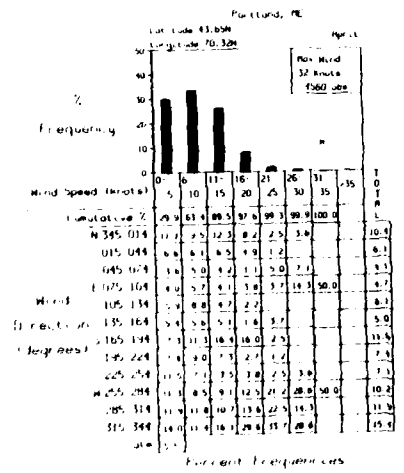
Wind Direction (degrees)

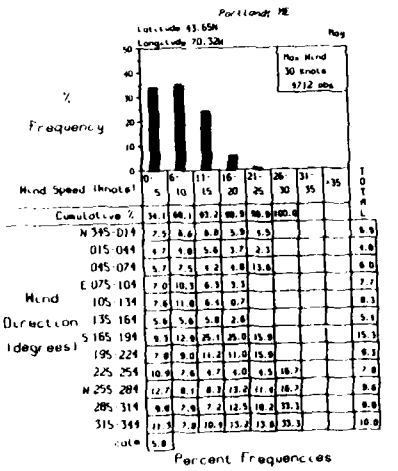
Percent Frequencies

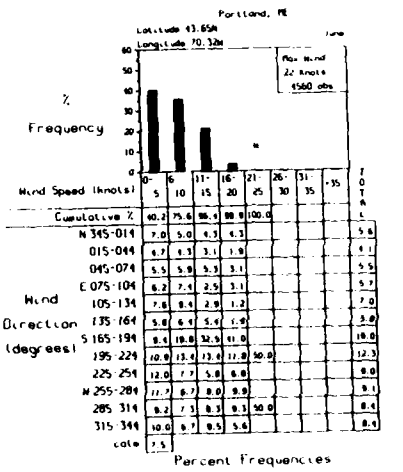

Portland, ME
Latitude 43.65N
Longitude 70.32W
January
Max Wind
40 Knots
4742 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
TOTAL
Percent Frequencies


Portland, ME
Latitude 43.65N
Longitude 70.32W
February
Max Wind
32 Knots
4496 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
TOTAL
Percent Frequencies

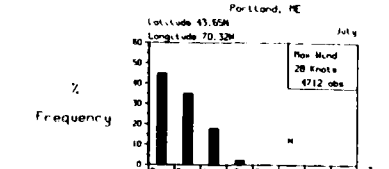

Portland, ME
Latitude 43.65N
Longitude 70.32W
March
Max Wind
35 Knots
4712 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
TOTAL
Percent Frequencies


Portland, ME
Latitude 43.65N
Longitude 70.32W
April
Max Wind
32 Knots
4560 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
TOTAL
Percent Frequencies


Portland, ME
Latitude 43.65N
Longitude 70.32W
May
Max Wind
30 Knots
4712 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
TOTAL
Percent Frequencies


Portland, ME
Latitude 43.65N
Longitude 70.32W
June
Max Wind
22 Knots
4560 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
TOTAL
Percent Frequencies

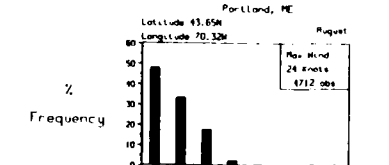
Portland, ME
Latitude 43.65N
Longitude 70.32W
July
Max Wind
28 Knots
4712 obs



Wind Direction (degrees)	Wind Speed (knots) 0-5	6-10	11-15	16-20	21-25	26-30	31-35	>35	TOTAL
	Cumulative %	44.9	78.9	97.7	99.9	99.9	100.0			
N 345-014		0.2	5.4	5.7	7.0					6.7
015-044		6.1	2.3	1.0						2.8
045-074		6.1	3.8	0.7	1.0					3.3
E 075-104		5.2	5.0	1.5						4.4
105-134		6.5	7.7	1.7						5.9
135-164		5.7	5.6	8.2						5.6
S 165-194		11.0	22.6	34.0	27.0	33.3				19.5
195-224		9.5	15.3	17.5	24.0	16.7				13.3
225-254		14.6	7.9	8.3	8.0					11.0
W 255-284		10.2	7.6	7.3	13.0					8.8
285-314		10.8	8.6	5.8	11.0					9.1
315-344		10.1	8.1	10.3	9.0	50.0	100.0			9.5
calm		8.8								

Percent Frequencies

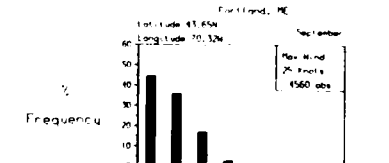
Portland, ME
Latitude 43.65N
Longitude 70.32W
August
Max Wind
24 Knots
4712 obs



Wind Direction (degrees)	Wind Speed (knots) 0-5	6-10	11-15	16-20	21-25	26-30	31-35	>35	TOTAL
	Cumulative %	47.6	80.5	97.8	98.9	100.0				
N 345-014		10.6	5.6	6.4	2.1	14.3				8.0
015-044		6.1	4.3	1.7	1.0					3.7
045-074		4.4	3.9	2.2						3.8
E 075-104		4.3	4.3	2.7						3.9
105-134		5.4	7.0	1.6	1.0					5.2
135-164		5.5	5.3	5.2	2.1	14.3				5.3
S 165-194		10.8	19.8	31.6	15.5					17.4
195-224		10.5	15.5	12.9	12.4	14.3				12.6
225-254		12.7	9.1	7.4	7.2	14.3				10.5
W 255-284		10.5	8.8	10.0	30.9	14.3				10.3
285-314		10.4	9.9	9.1	12.4	14.3				10.0
315-344		10.8	6.6	9.2	15.5	14.3				9.3
calm		9.2								

Percent Frequencies

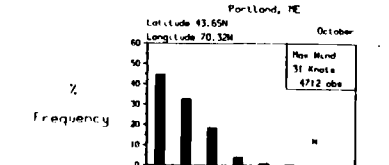
Portland, ME
Latitude 43.65N
Longitude 70.32W
September
Max Wind
26 Knots
4560 obs



Wind Direction (degrees)	Wind Speed (knots) 0-5	6-10	11-15	16-20	21-25	26-30	31-35	>35	TOTAL
	Cumulative %	44.6	80.2	97.1	98.8	100.0				
N 345-014		12.0	9.0	7.0	2.1	11.1				10.0
015-044		5.3	6.5	5.1	1.6					5.6
045-074		4.7	4.4	3.2						4.2
E 075-104		3.8	6.4	4.0						4.6
105-134		4.6	6.1	1.1	5.2					4.6
135-164		4.2	4.6	3.4	4.0	11.1				4.2
S 165-194		8.5	16.0	25.1	19.4					13.9
195-224		8.4	12.5	12.0	15.7	11.1				10.1
225-254		12.1	11.2	9.2	7.3					11.1
W 255-284		11.5	9.8	9.8	17.7	11.1				10.4
285-314		9.4	6.8	8.8	16.5	33.3				8.8
315-344		15.4	7.5	12.7	11.3	22.2				12.0
calm		8.7								

Percent Frequencies

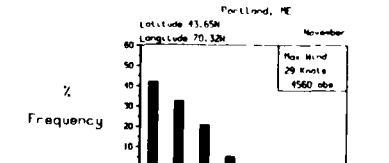
Portland, ME
Latitude 43.65N
Longitude 70.32W
October
Max Wind
31 Knots
4712 obs



Wind Direction (degrees)	Wind Speed (knots) 0-5	6-10	11-15	16-20	21-25	26-30	31-35	>35	TOTAL
	Cumulative %	44.9	76.9	95.3	98.0	99.7	99.9	100.0		
N 345-014		12.3	11.6	11.2	5.8	5.6				11.5
015-044		5.8	6.7	6.3	1.7					5.9
045-074		5.3	5.1	3.5	2.3		8.3			3.9
E 075-104		3.7	4.0	2.3	3.5	13.9	8.3	100.0		3.7
105-134		5.4	5.0	2.9	1.7					3.7
135-164		3.4	3.9	3.5	2.3	11.1	8.3			3.8
S 165-194		6.7	11.9	11.9	15.8	5.6	8.3			9.6
195-224		8.7	11.0	11.5	8.8	11.1				9.9
225-254		13.8	12.2	9.9	6.4	5.6	16.7			12.2
W 255-284		13.4	10.7	12.2	20.8	22.2	41.7			12.7
285-314		10.3	8.4	9.4	10.1	16.7	8.3			9.9
315-344		15.5	9.5	15.9	13.9	8.3				13.5
calm		9.1								

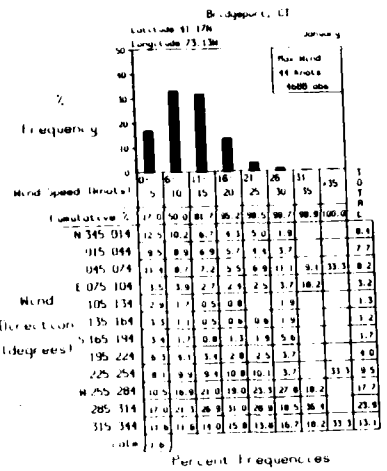
Percent Frequencies

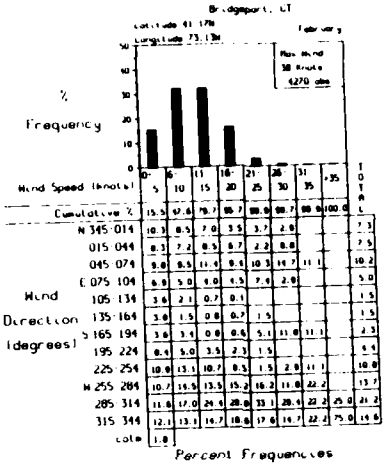
Portland, ME
Latitude 43.65N
Longitude 70.32W
November
Max Wind
29 Knots
4560 obs

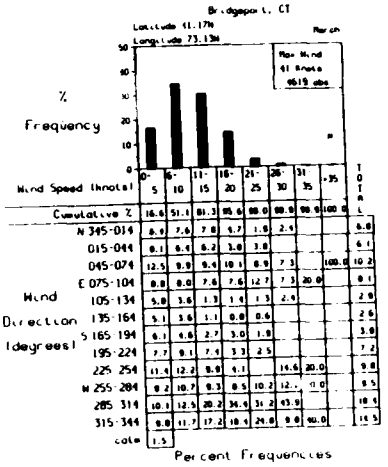


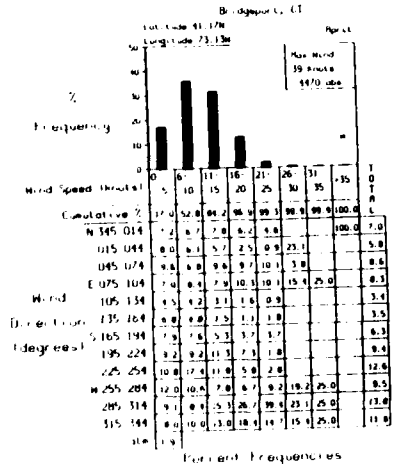
Wind Direction (degrees)	Wind Speed (knots) 0-5	6-10	11-15	16-20	21-25	26-30	31-35	>35	TOTAL
	Cumulative %	41.5	73.7	94.0	98.8	99.9	100.0			
N 345-014		14.8	13.1	12.1	11.3					13.3
015-044		8.1	10.5	7.0	3.6	2.1				8.4
045-074		6.5	8.3	3.7	5.0		16.7			6.9
E 075-104		2.3	3.4	4.0	2.7	2.1				3.0
105-134		5.1	2.3	2.8	4.5	6.2				2.9
135-164		2.8	2.5	2.6	6.1	6.3				2.8
S 165-194		5.6	9.6	9.1	9.8	12.5	50.0			6.8
195-224		6.7	9.1	6.9	5.0	2.1				7.4
225-254		12.1	14.2	10.7	6.5	4.2				12.0
W 255-284		11.9	13.1	14.4	22.6	20.8	16.7			13.4
285-314		11.3	9.3	11.3	14.0	16.8				10.8
315-344		10.8	9.7	15.4	15.8	31.3	16.7			10.4
calm		7.4								

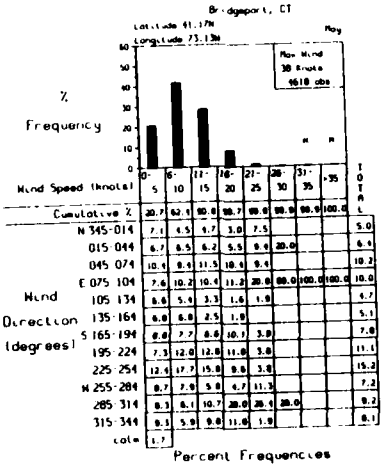
Percent Frequencies

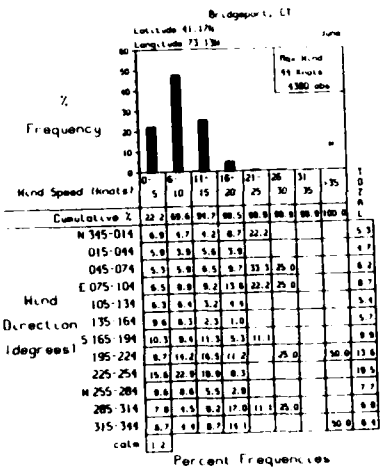

Bridgeport, CT
Latitude 41.17N
Longitude 73.13W
January
Max Wind
44 Knots
1688 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
+35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

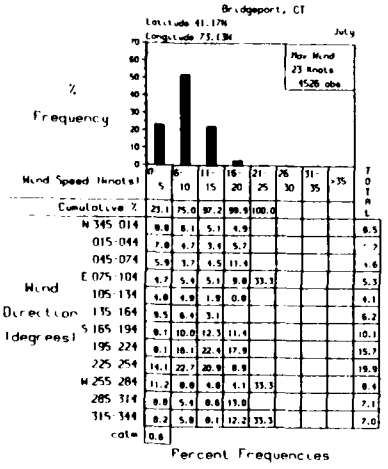

Bridgeport, CT
Latitude 41.17N
Longitude 73.13W
February
Max Wind
38 Knots
4270 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
+35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies


Bridgeport, CT
Latitude 41.17N
Longitude 73.13W
March
Max Wind
41 Knots
8619 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
+35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies


Bridgeport, CT
Latitude 41.17N
Longitude 73.13W
April
Max Wind
39 Knots
9470 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
+35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

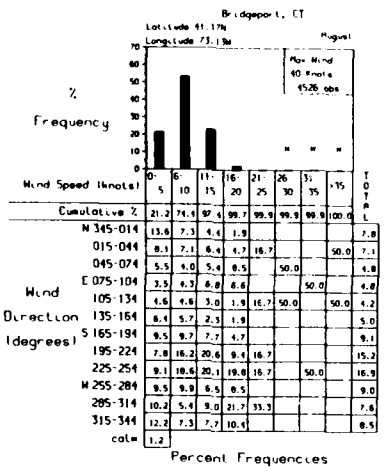

Bridgeport, CT
Latitude 41.17N
Longitude 73.13W
May
Max Wind
38 Knots
8618 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
+35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies


Bridgeport, CT
Latitude 41.17N
Longitude 73.13W
June
Max Wind
44 Knots
4380 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
+35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies



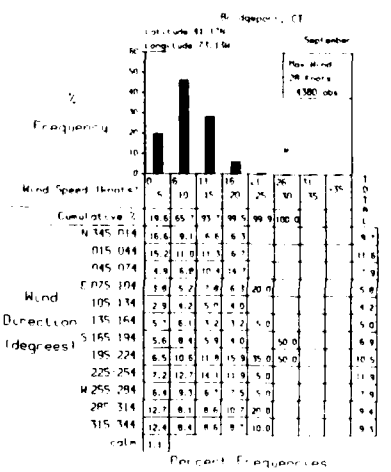
Percent Frequencies

Wind Direction (degrees)	Wind Speed (knots) 0-5	6-10	11-15	16-20	21-25	26-30	31-35	>35	TOTAL
Cumulative %	29.1	75.0	97.2	99.9	100.0				
N 345-014	0.0	0.1	5.1	4.9					0.5
015-044	7.0	6.7	3.4	5.7					7.2
045-074	5.9	3.7	4.5	11.4					4.6
E 075-104	4.7	5.4	5.1	9.8	33.3				5.3
105-134	4.0	4.9	1.9	0.9					4.1
135-164	9.5	6.4	3.1						6.2
S 165-194	9.1	10.0	12.3	11.4					10.1
195-224	9.1	18.1	22.4	17.8					15.7
225-254	14.1	22.7	20.9	8.9					19.9
W 255-284	11.2	8.8	4.8	4.1	33.3				8.4
285-314	8.8	5.4	8.8	13.8					7.1
315-344	8.2	5.8	8.1	12.2	33.3				7.0
calm	0.6								

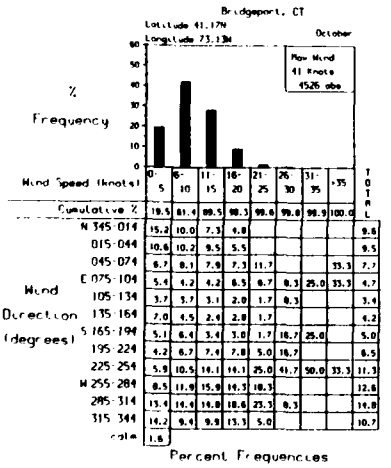


Percent Frequencies

Wind Direction (degrees)	Wind Speed (knots) 0-5	6-10	11-15	16-20	21-25	26-30	31-35	>35	TOTAL
Cumulative %	21.2	74.4	97.4	99.7	99.9	99.9	99.9	100.0	
N 345-014	13.6	7.3	4.4	1.9					7.8
015-044	8.1	7.1	6.4	4.7	16.7			50.0	7.1
045-074	5.5	4.0	5.4	8.5		50.0			4.8
E 075-104	3.5	6.7	6.8	6.6			50.0		6.0
105-134	4.6	4.8	3.0	1.9	16.7	50.0		50.0	4.2
135-164	8.4	5.7	2.3	1.9					5.0
S 165-194	9.5	9.7	7.7	4.7					9.1
195-224	7.8	16.2	20.6	9.4	16.7				15.2
225-254	9.1	18.6	20.1	19.8	16.7		50.0		16.9
W 255-284	9.5	9.9	6.5	8.5					9.0
285-314	10.2	5.4	9.0	21.7	33.3				7.8
315-344	12.2	7.3	7.7	10.5					8.5
calm	1.2								

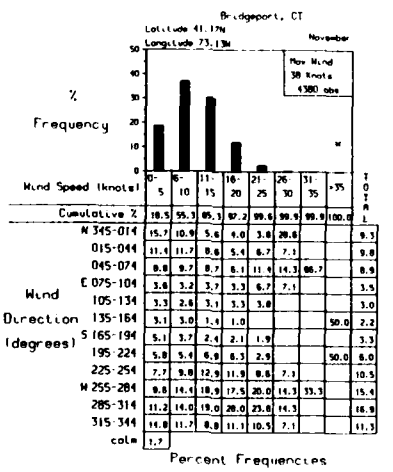


Percent Frequencies



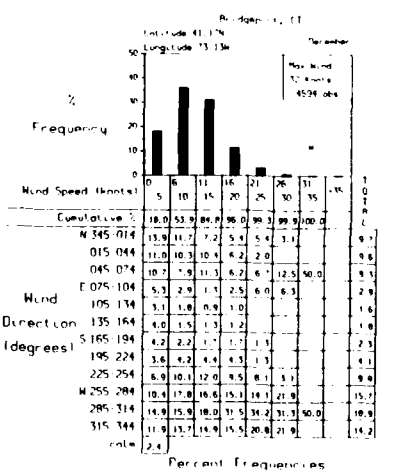
Percent Frequencies

Wind Direction (degrees)	Wind Speed (knots) 0-5	6-10	11-15	16-20	21-25	26-30	31-35	>35	TOTAL
Cumulative %	19.5	81.4	99.5	99.9	99.9	99.9	99.9	100.0	
N 345-014	15.2	10.0	7.3	4.8					9.6
015-044	10.6	10.2	9.5	5.5					9.5
045-074	6.7	8.1	7.9	7.3	11.7			33.3	7.7
E 075-104	5.4	4.2	4.2	6.5	8.7	8.3	25.0	33.3	4.7
105-134	3.7	5.7	3.1	2.0	1.7	8.3			3.4
135-164	7.0	4.5	2.4	2.8	1.7				4.2
S 165-194	5.1	8.4	5.4	3.8	1.7	16.7	25.0		5.8
195-224	4.2	8.7	7.4	7.8	5.0	16.7			6.5
225-254	5.9	10.5	10.1	10.1	25.0	41.7	50.0	33.3	11.3
W 255-284	8.5	11.9	15.9	14.3	18.3				12.8
285-314	13.4	10.4	14.8	18.6	25.3	8.3			14.8
315-344	10.2	9.4	9.9	13.3	5.0				10.7
calm	1.6								

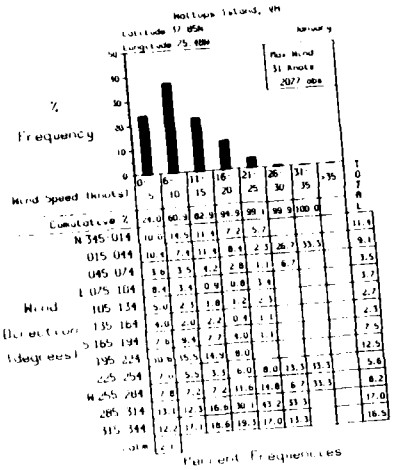


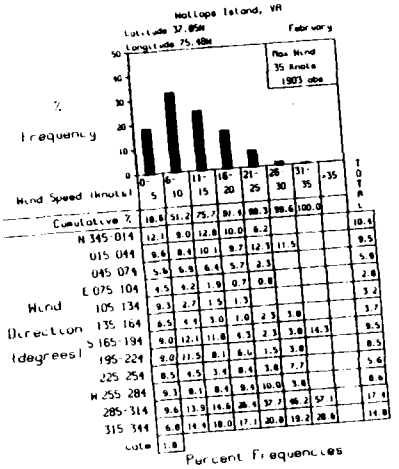
Percent Frequencies

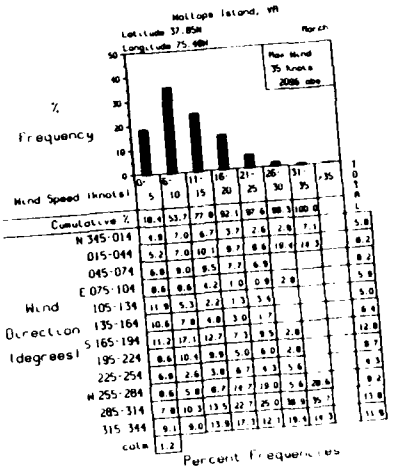
Wind Direction (degrees)	Wind Speed (knots) 0-5	6-10	11-15	16-20	21-25	26-30	31-35	>35	TOTAL
Cumulative %	18.5	55.3	85.3	97.2	99.6	99.9	99.9	100.0	
N 345-014	15.7	10.9	5.6	4.0	3.8	20.8			9.3
015-044	11.4	11.7	8.8	5.4	6.7	7.1			9.8
045-074	8.8	9.7	8.7	8.1	11.4	14.3	66.7		8.9
E 075-104	3.8	3.2	3.7	3.3	6.7	7.1			3.5
105-134	3.3	2.8	3.1	3.3	3.8				3.0
135-164	3.1	3.0	1.4	1.0				50.0	2.2
S 165-194	5.1	3.7	2.4	2.1	1.9				3.3
195-224	5.8	5.4	6.8	8.3	2.9			50.0	6.0
225-254	7.7	9.8	12.9	11.9	8.8	7.1			10.5
W 255-284	9.8	14.4	18.9	17.5	20.0	14.3	33.3		15.4
285-314	11.2	14.0	19.0	20.0	23.8	14.3			16.9
315-344	14.0	11.7	8.8	11.1	10.5	7.1			11.3
calm	1.7								

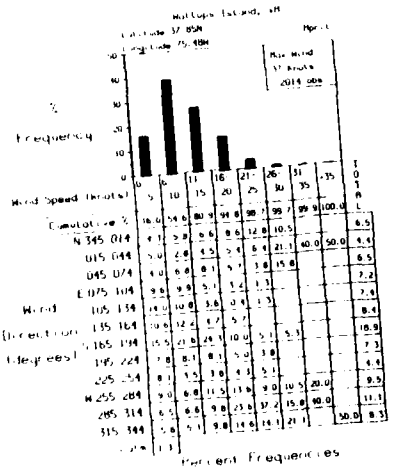


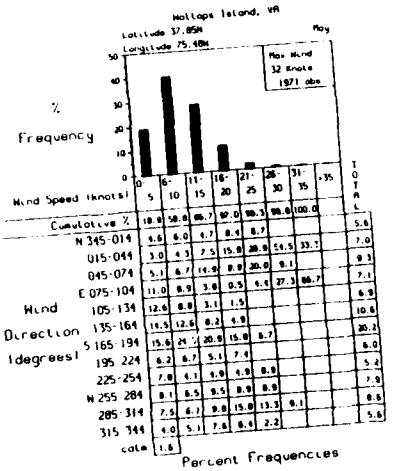
Percent Frequencies

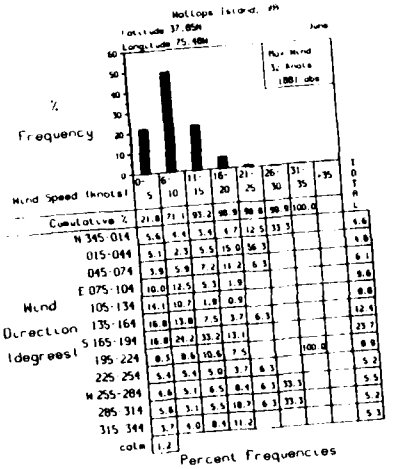

Wallops Island, VA
Latitude 37.85N
Longitude 75.48W
January
Max Wind
31 Knots
2027 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

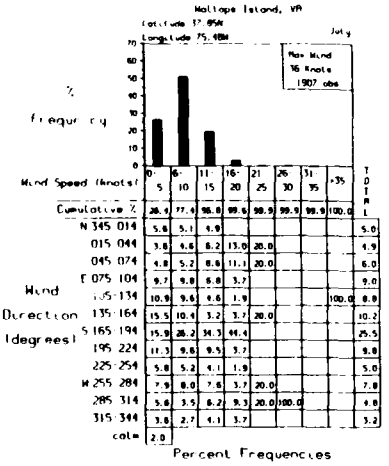

Wallops Island, VA
Latitude 37.85N
Longitude 75.48W
February
Max Wind
35 Knots
1903 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

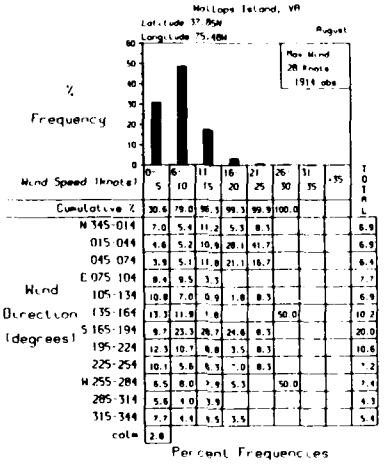

Wallops Island, VA
Latitude 37.85N
Longitude 75.48W
March
Max Wind
35 Knots
2086 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

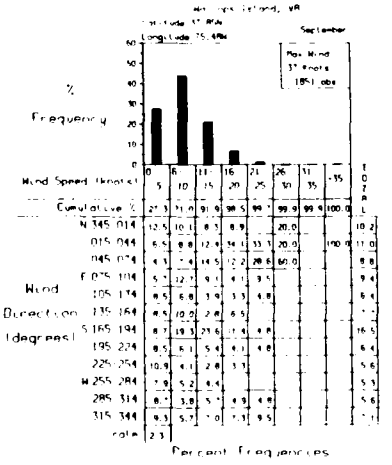

Wallops Island, VA
Latitude 37.85N
Longitude 75.48W
April
Max Wind
37 Knots
2014 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

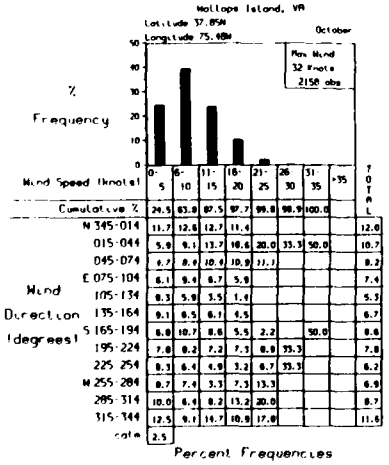

Wallops Island, VA
Latitude 37.85N
Longitude 75.48W
May
Max Wind
32 Knots
1871 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

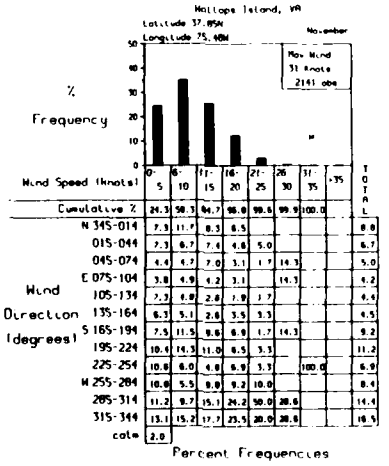

Wallops Island, VA
Latitude 37.85N
Longitude 75.48W
June
Max Wind
34 Knots
1881 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

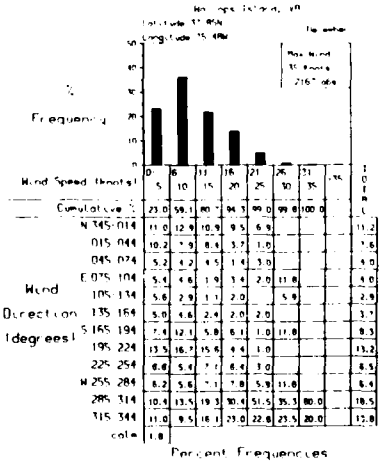

Wallops Island, VA
Latitude 37.85N
Longitude 75.48W
July
Max Wind
16 Knots
1907 obs
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Percent Frequencies

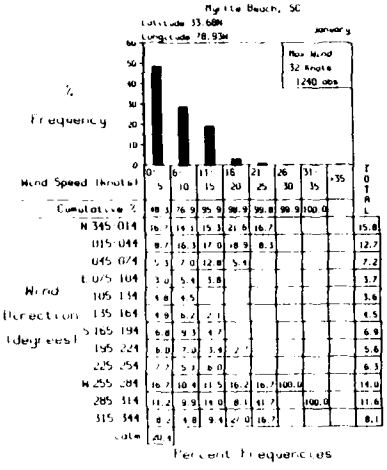

Wallops Island, VA
Latitude 37.85N
Longitude 75.48W
August
Max Wind
28 Knots
1914 obs
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Percent Frequencies

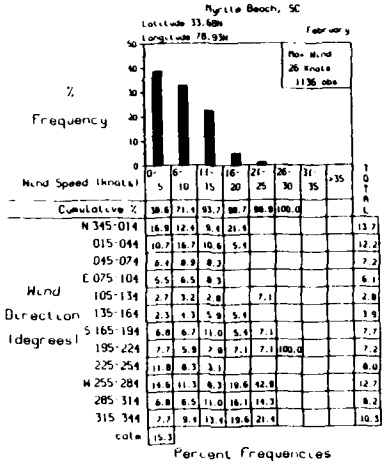

Latitude 37.85N
Longitude 75.48W
September
Max Wind
37 Knots
1851 obs
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Percent Frequencies

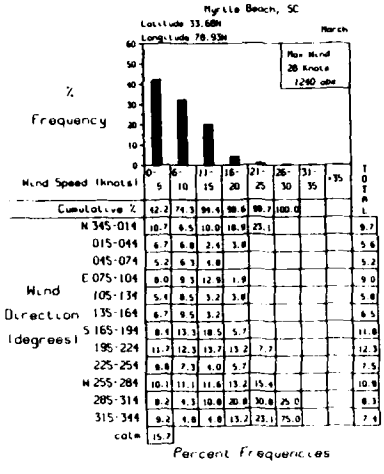

Wallops Island, VA
Latitude 37.85N
Longitude 75.48W
October
Max Wind
32 Knots
2158 obs
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Percent Frequencies

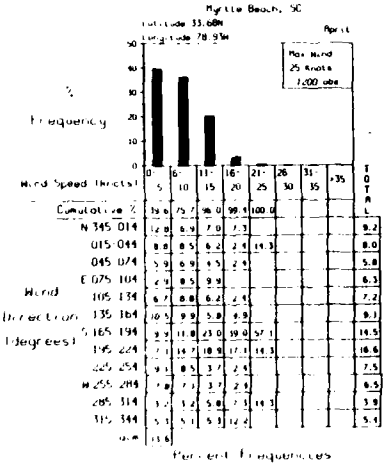

Wallops Island, VA
Latitude 37.85N
Longitude 75.48W
November
Max Wind
31 Knots
2141 obs
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Percent Frequencies

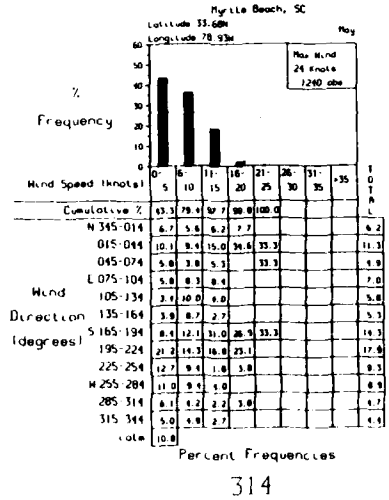

Latitude 37.85N
Longitude 75.48W
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Percent Frequencies

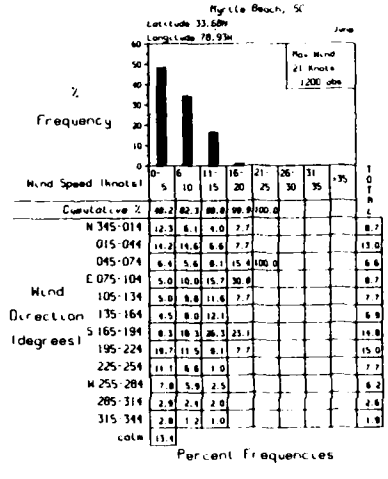

Myrtle Beach, SC
Latitude 33.68N
Longitude 78.93W
January
Max Wind
32 Knots
1240 obs
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Percent Frequencies


Myrtle Beach, SC
Latitude 33.68N
Longitude 78.93W
February
Max Wind
26 Knots
1136 obs
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Percent Frequencies

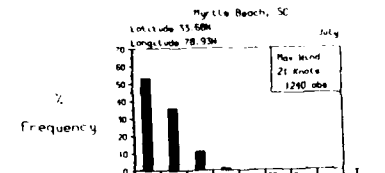

Myrtle Beach, SC
Latitude 33.68N
Longitude 78.93W
March
Max Wind
28 Knots
1240 obs
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Percent Frequencies


Myrtle Beach, SC
Latitude 33.68N
Longitude 78.93W
April
Max Wind
25 Knots
1200 obs
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Percent Frequencies


Myrtle Beach, SC
Latitude 33.68N
Longitude 78.93W
May
Max Wind
24 Knots
1240 obs
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Percent Frequencies


Myrtle Beach, SC
Latitude 33.68N
Longitude 78.93W
June
Max Wind
21 Knots
1200 obs
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Percent Frequencies

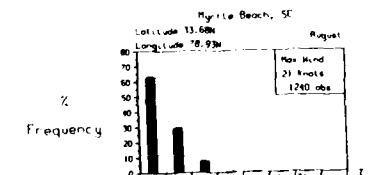
Myrtle Beach, SC
Latitude 33.68N
Longitude 78.93W
July
Max Wind
21 Knots
1240 obs



Percent Frequencies

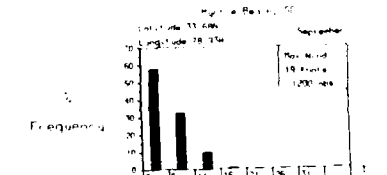
Wind Direction (degrees)	Wind Speed (knots) 0-5	6-10	11-15	16-20	21-25	26-30	31-35	>35	TOTAL
Cumulative %	52.7	88.1	98.9	99.9	100.0				
N 345-014	0.7	3.2	4.5						6.2
015-044	3.7	6.6	3.8						4.7
045-074	4.8	3.4	1.5						3.8
E 075-104	6.1	6.4	0.7						5.3
105-134	5.4	9.3	9.8						7.2
135-164	5.8	6.8	3.8						5.9
S 165-194	6.0	14.8	33.1	53.8					12.5
195-224	19.9	23.9	26.3	38.5	100.0				22.3
225-254	19.7	13.9	6.0	7.7					10.0
W 255-284	11.2	6.4	3.0						8.5
285-314	5.6	2.5							3.7
315-344	5.7	2.7							4.0
calm	14.8								

Myrtle Beach, SC
Latitude 33.68N
Longitude 78.93W
August
Max Wind
21 Knots
1240 obs



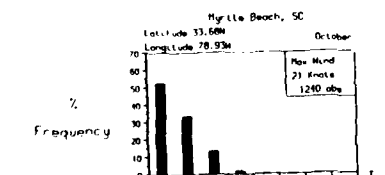
Percent Frequencies

Wind Direction (degrees)	Wind Speed (knots) 0-5	6-10	11-15	16-20	21-25	26-30	31-35	>35	TOTAL
Cumulative %	82.9	92.1	99.1	99.9	100.0				
N 345-014	12.3	5.2	9.9		100.0				10.1
015-044	11.8	11.0	11.0						11.5
045-074	2.4	5.7	7.3						2.7
E 075-104	3.3	5.2	4.4						4.0
105-134	4.2	8.0	4.4						5.3
135-164	4.9	13.0	5.5	33.3					7.7
S 165-194	8.7	22.7	27.5	50.0					14.4
195-224	17.6	14.6	27.5	16.7					17.4
225-254	17.1	6.1	5.5						12.9
W 255-284	10.8	5.0							8.2
285-314	3.1	3.3							2.9
315-344	3.8	1.7	1.1						3.0
calm	18.9								



Percent Frequencies

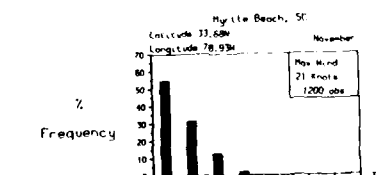
Myrtle Beach, SC
Latitude 33.68N
Longitude 78.93W
October
Max Wind
21 Knots
1240 obs



Percent Frequencies

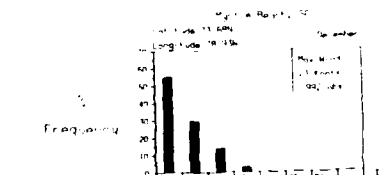
Wind Direction (degrees)	Wind Speed (knots) 0-5	6-10	11-15	16-20	21-25	26-30	31-35	>35	TOTAL
Cumulative %	52.2	85.5	98.5	99.9	100.0				
N 345-014	19.3	11.6	24.2	27.8	100.0				17.6
015-044	18.4	20.1	24.8	27.8					19.9
045-074	6.8	9.0	8.7						7.7
E 075-104	7.8	13.8	9.9						9.8
105-134	3.7	8.0	2.5						6.9
135-164	3.7	6.5	2.5	5.6					4.5
S 165-194	3.7	8.2	6.8						5.8
195-224	8.7	5.0	8.8	5.6					7.4
225-254	7.4	4.1	3.7	5.6					5.0
W 255-284	4.8	5.6	3.1	5.6					4.2
285-314	4.3	4.8	1.9	5.6					4.2
315-344	11.6	4.6	5.0	16.7					9.5
calm	10.3								

Myrtle Beach, SC
Latitude 33.68N
Longitude 78.93W
November
Max Wind
21 Knots
1200 obs

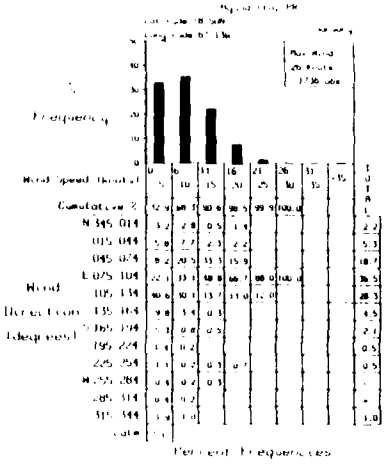


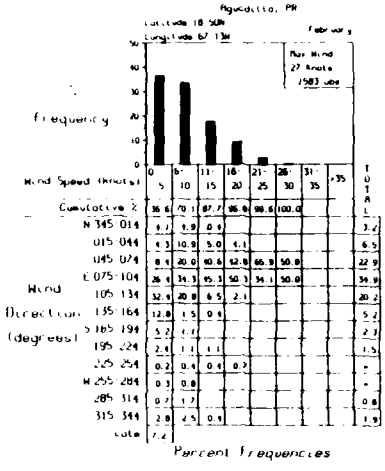
Percent Frequencies

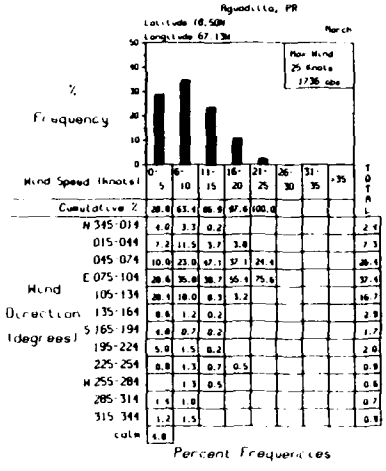
Wind Direction (degrees)	Wind Speed (knots) 0-5	6-10	11-15	16-20	21-25	26-30	31-35	>35	TOTAL
Cumulative %	54.7	85.7	98.2	99.9	100.0				
N 345-014	24.7	10.8	12.7	23.8					18.8
015-044	12.5	19.8	22.7	23.8					15.9
045-074	3.8	5.6	8.0						4.8
E 075-104	4.4	8.2	2.7						6.7
105-134	2.9	3.2	5.3						3.2
135-164	4.9	6.5	2.0						4.9
S 165-194	7.0	8.8	10.0						7.7
195-224	8.1	6.7	12.0	9.5					8.2
225-254	7.8	8.3	6.0	9.5					7.5
W 255-284	8.4	9.9	8.7	4.8					8.8
285-314	6.3	8.3	6.7	14.3					7.1
315-344	9.5	7.0	7.3	14.3	100.0				8.6
calm	22.0								

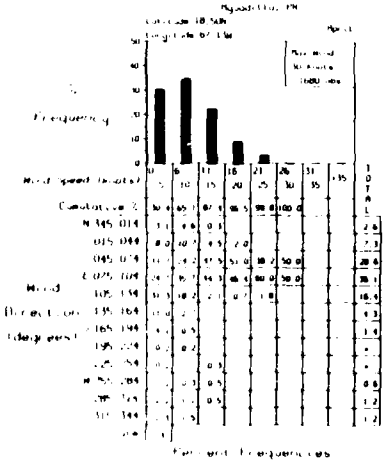


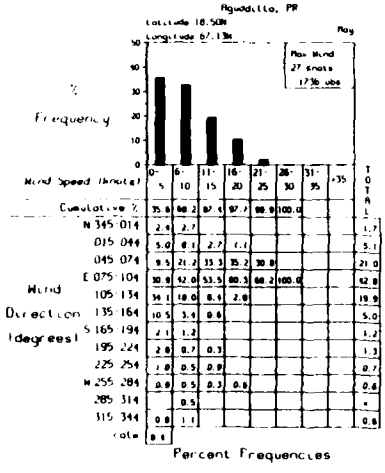
Percent Frequencies

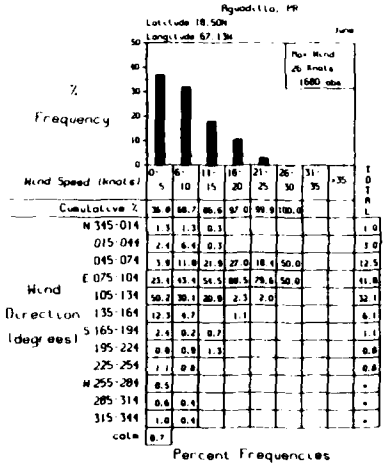

Aguadilla, PR
Latitude 18.50N
Longitude 67.13W
Max Wind
26 Knots
1736 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

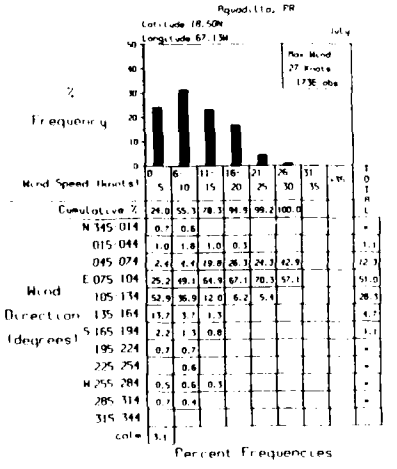

Aguadilla, PR
Latitude 18.50N
Longitude 67.13W
February
Max Wind
27 Knots
1583 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

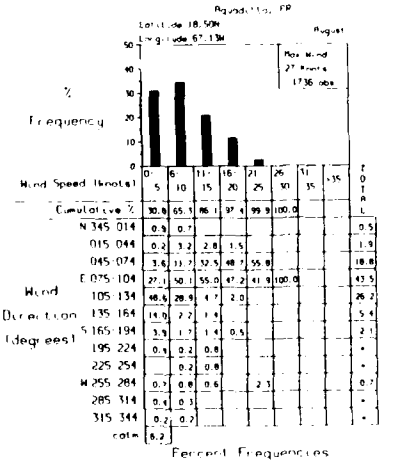

Aguadilla, PR
Latitude 18.50N
Longitude 67.13W
March
Max Wind
25 Knots
1736 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

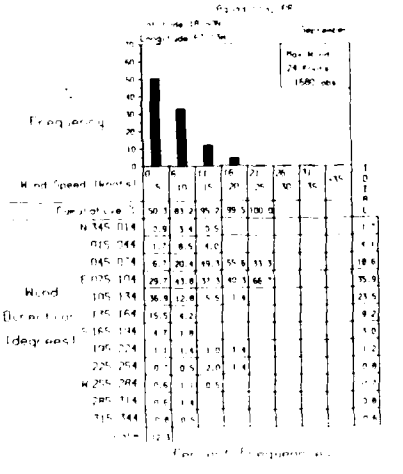

Aguadilla, PR
Latitude 18.50N
Longitude 67.13W
April
Max Wind
%
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

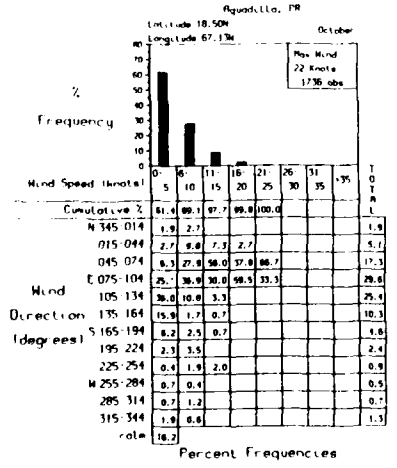

Aguadilla, PR
Latitude 18.50N
Longitude 67.13W
May
Max Wind
27 Knots
1736 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

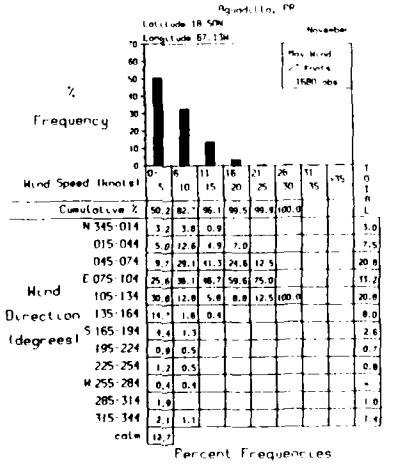

Aguadilla, PR
Latitude 18.50N
Longitude 67.13W
June
Max Wind
26 Knots
1680 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

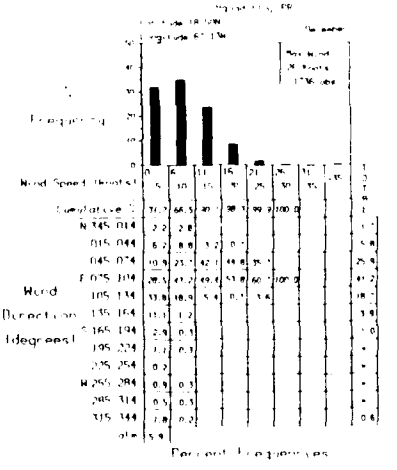

Aguadilla, PR
Latitude 18.50N
Longitude 67.13W
July
Max Wind
27 Knots
1736 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

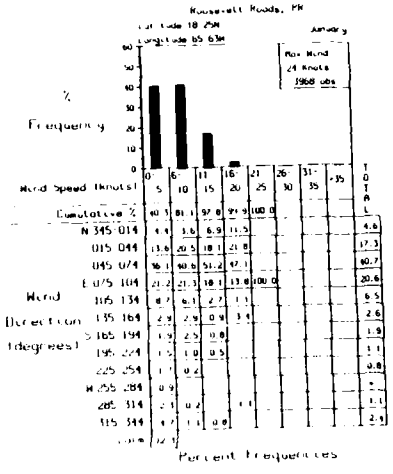

Aguadilla, PR
Latitude 18.50N
Longitude 67.13W
August
Max Wind
27 Knots
1736 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

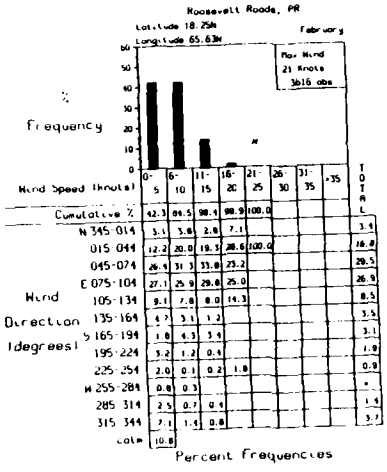

% Frequency
Wind Speed (knots)
Wind Direction (degrees)

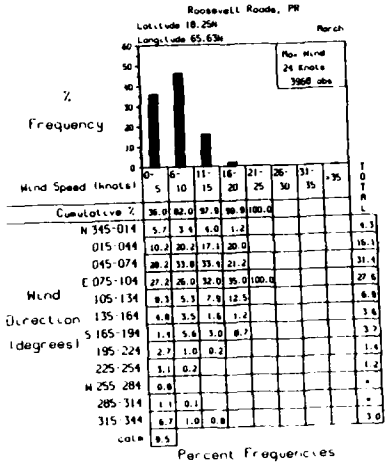

Aguadilla, PR
Latitude 18.50N
Longitude 67.13W
October
Max Wind
22 Knots
1736 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

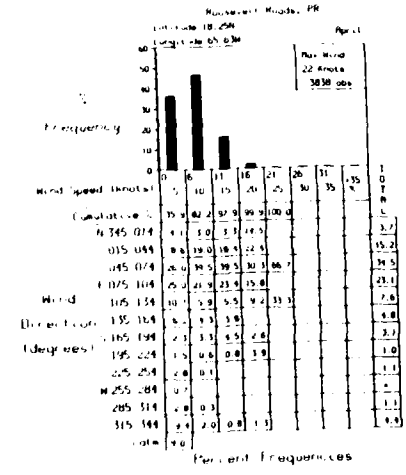

Aguadilla, PR
Latitude 18.50N
Longitude 67.13W
November
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

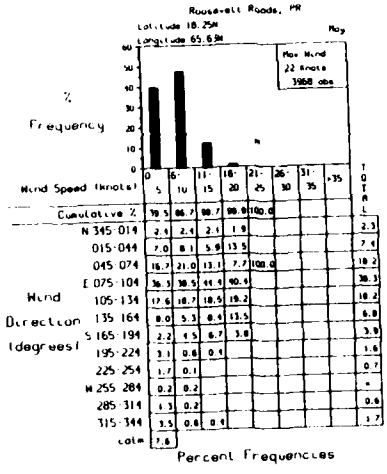

% Frequency
Wind Speed (knots)
Wind Direction (degrees)

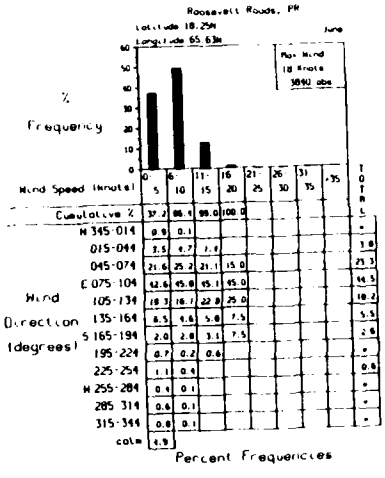

Roosevelt Roads, PR
January
Max Wind
24 Knots
1968 obs
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Percent Frequencies

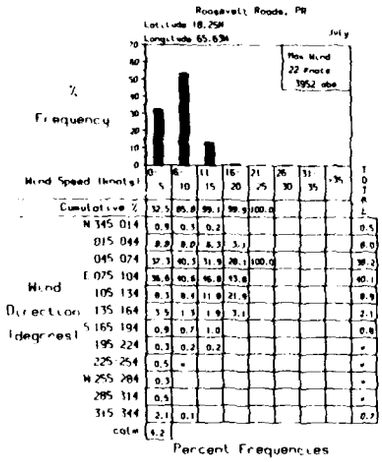

Roosevelt Roads, PR
February
Max Wind
21 Knots
3616 obs
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Percent Frequencies

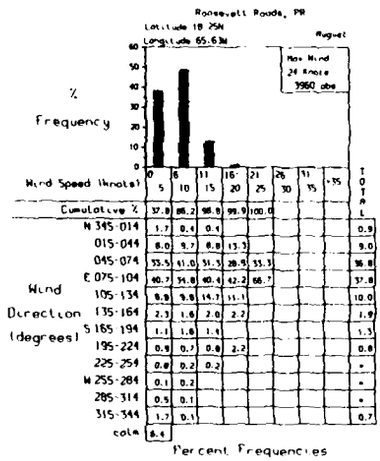

Roosevelt Roads, PR
March
Max Wind
24 Knots
3968 obs
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Percent Frequencies

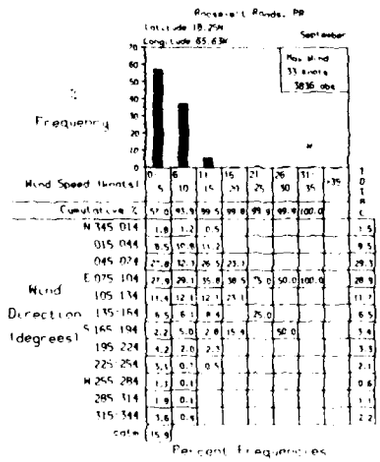

Roosevelt Roads, PR
April
Max Wind
22 Knots
3838 obs
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Percent Frequencies

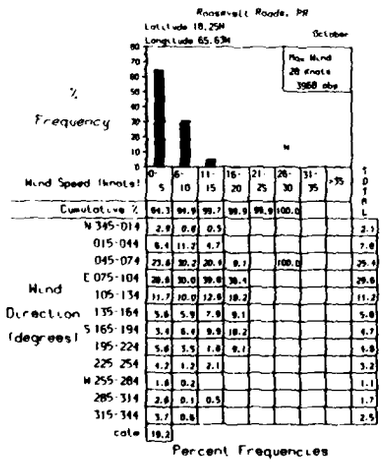

Roosevelt Roads, PR
May
Max Wind
22 Knots
3868 obs
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Percent Frequencies

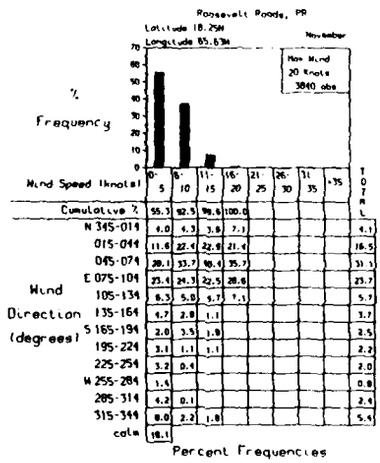

Roosevelt Roads, PR
June
Max Wind
18 Knots
3890 obs
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Percent Frequencies

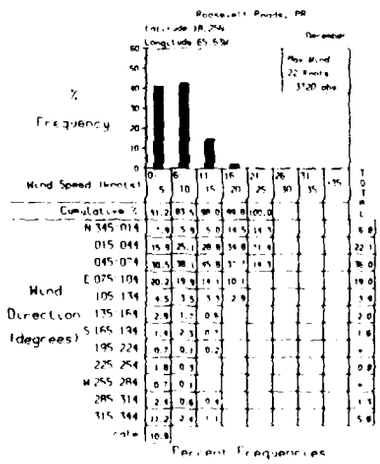

Roosevelt Roads, PR
Latitude 18.25N
Longitude 65.63W
July
Max Wind
22 Knots
3952 obs
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Percent Frequencies

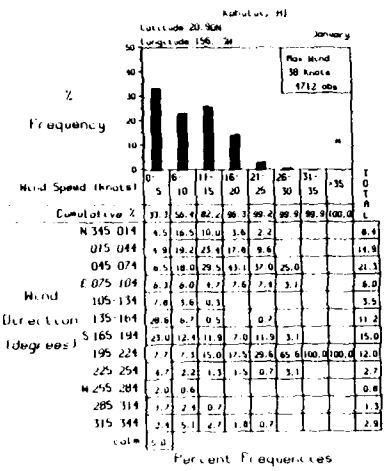

Roosevelt Roads, PR
Latitude 18.25N
Longitude 65.63W
August
Max Wind
24 Knots
3960 obs
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Percent Frequencies

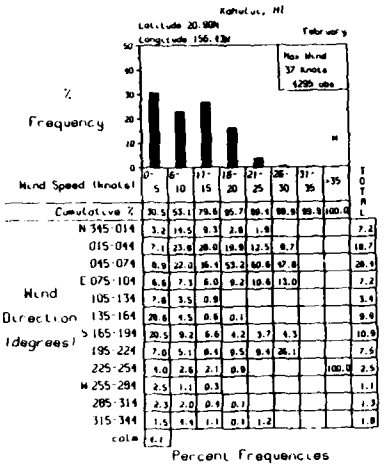

Roosevelt Roads, PR
Latitude 18.25N
Longitude 65.63W
September
Max Wind
33 Knots
3836 obs
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Percent Frequencies

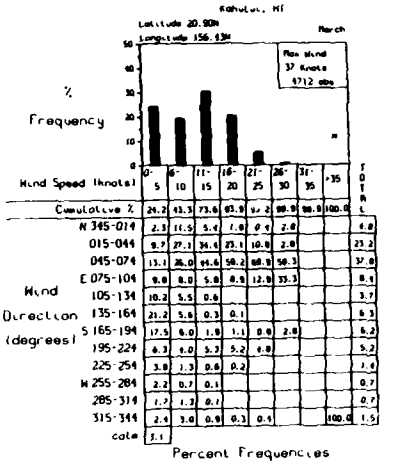

Roosevelt Roads, PR
Latitude 18.25N
Longitude 65.63W
October
Max Wind
28 Knots
3988 obs
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Percent Frequencies

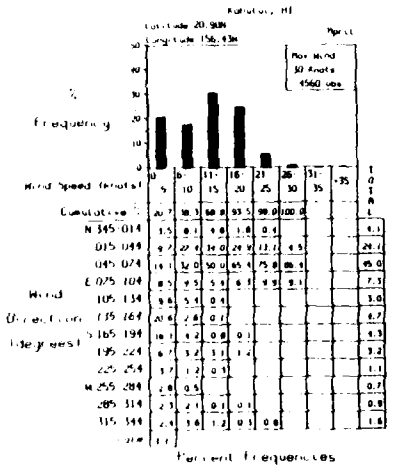

Roosevelt Roads, PR
Latitude 18.25N
Longitude 65.63W
November
Max Wind
20 Knots
3840 obs
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Percent Frequencies

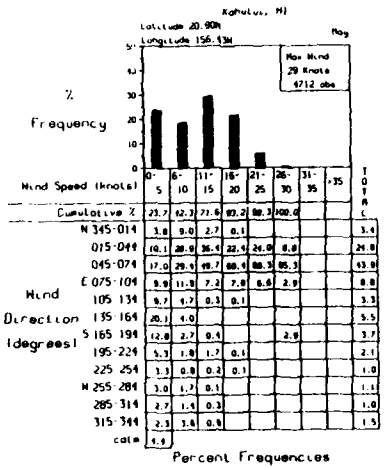

Roosevelt Roads, PR
December
Max Wind
22 Knots
3720 obs
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Percent Frequencies

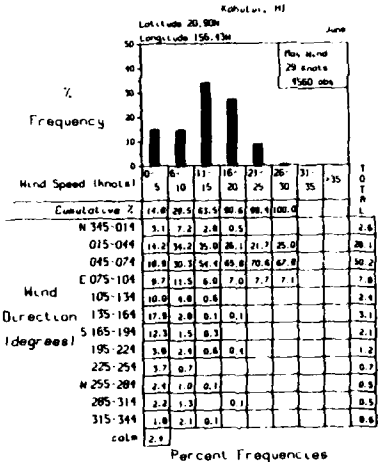

Kahului, HI
Latitude 20.90N
Longitude 156.43W
January
Max Wind
38 Knots
4712 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

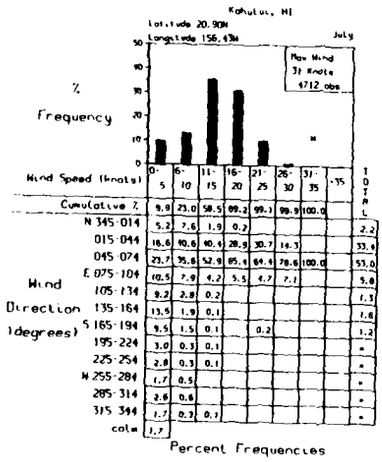

Kahului, HI
Latitude 20.90N
Longitude 156.43W
February
Max Wind
37 Knots
4295 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

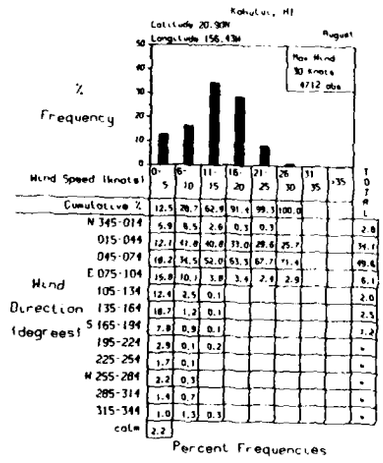

Kahului, HI
Latitude 20.90N
Longitude 156.43W
March
Max Wind
37 Knots
4712 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

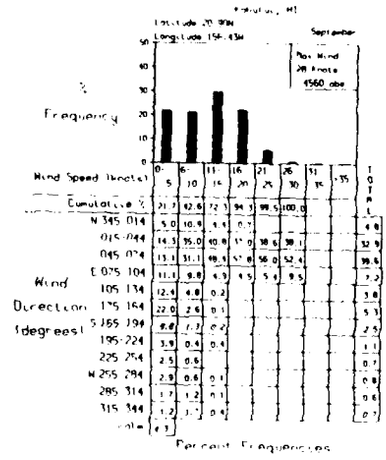

Kahului, HI
Latitude 20.90N
Longitude 156.43W
April
Max Wind
30 Knots
4560 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

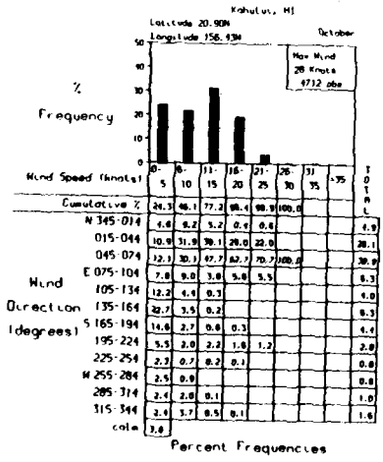

Kahului, HI
Latitude 20.90N
Longitude 156.43W
May
Max Wind
29 Knots
4712 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

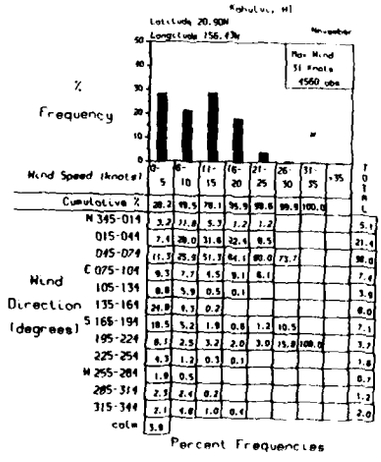

Kahului, HI
Latitude 20.90N
Longitude 156.43W
June
Max Wind
29 Knots
4560 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

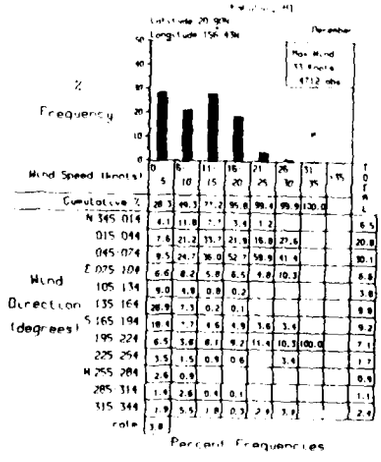

Kahului, HI
Latitude 20.90N
Longitude 156.43W
July
Max Wind
31 Knots
4712 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

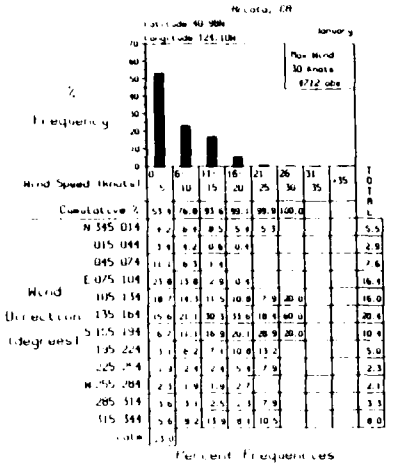

Kahului, HI
Latitude 20.90N
Longitude 156.43W
August
Max Wind
30 Knots
4712 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

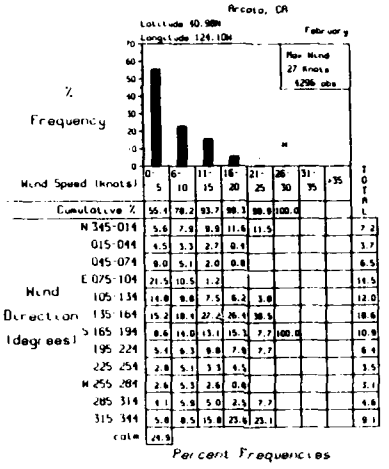

Kahului, HI
Longitude 156.43W
September
Max Wind
28 Knots
4560 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

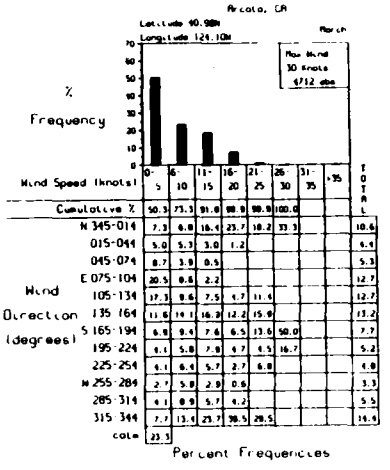

Kahului, HI
Latitude 20.90N
Longitude 156.43W
October
Max Wind
28 Knots
4712 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

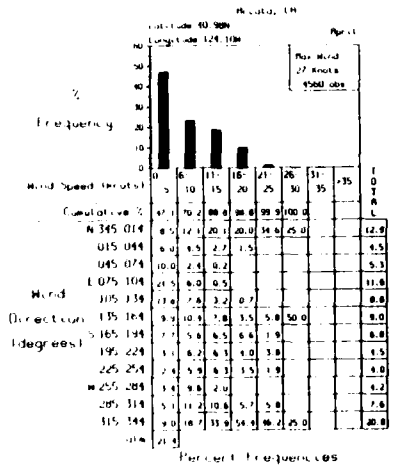

Kahului, HI
Latitude 20.90N
Longitude 156.43W
November
Max Wind
31 Knots
4560 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

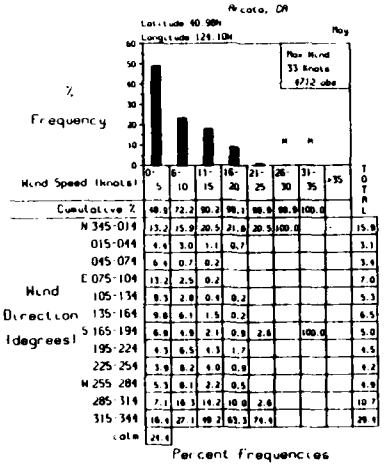

Longitude 156.43W
December
Max Wind
31 Knots
4712 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

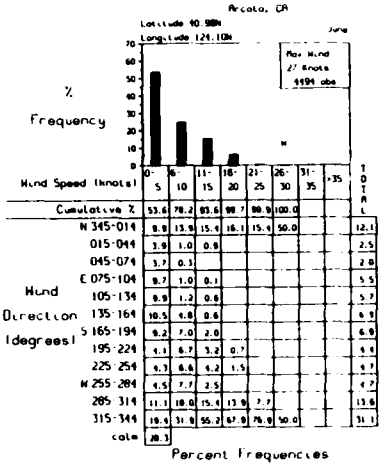

Arcata, CA
Latitude 40.98N
Longitude 124.10W
January
Max Wind
30 Knots
6712 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
TOTAL
Percent Frequencies

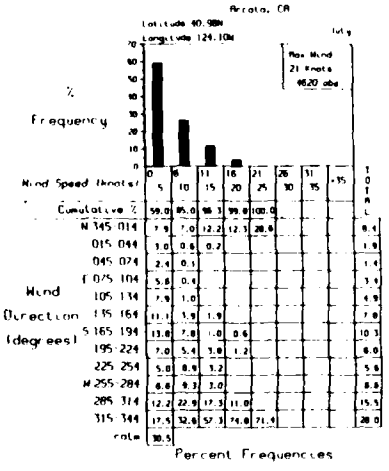

Arcata, CA
Latitude 40.98N
Longitude 124.10W
February
Max Wind
27 Knots
6296 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
TOTAL
Percent Frequencies

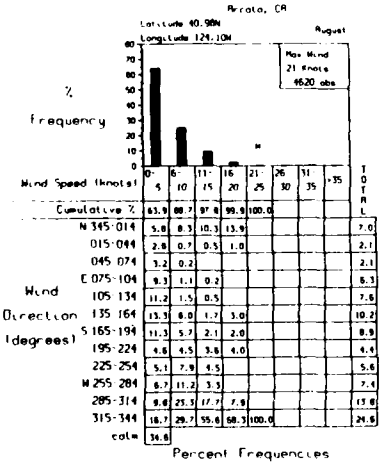

Arcata, CA
Latitude 40.98N
Longitude 124.10W
March
Max Wind
30 Knots
6712 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
TOTAL
Percent Frequencies

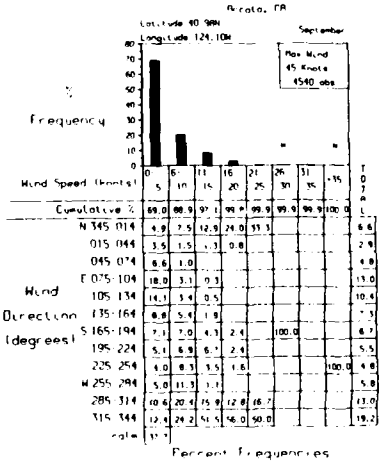

Arcata, CA
Latitude 40.98N
Longitude 124.10W
April
Max Wind
27 Knots
6560 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
TOTAL
Percent Frequencies

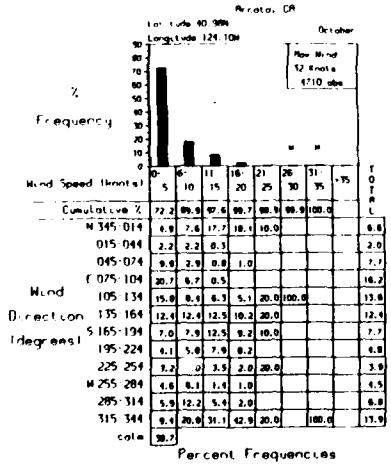

Arcata, CA
Latitude 40.98N
Longitude 124.10W
May
Max Wind
33 Knots
6712 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
TOTAL
Percent Frequencies

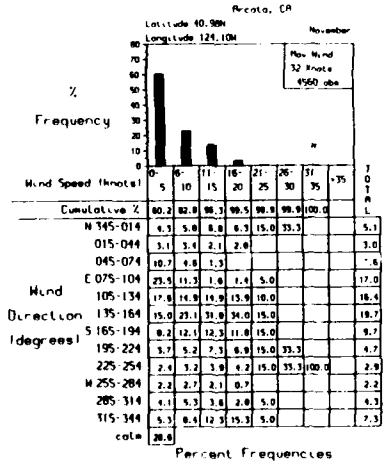

Arcata, CA
Latitude 40.98N
Longitude 124.10W
June
Max Wind
27 Knots
6494 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
TOTAL
Percent Frequencies

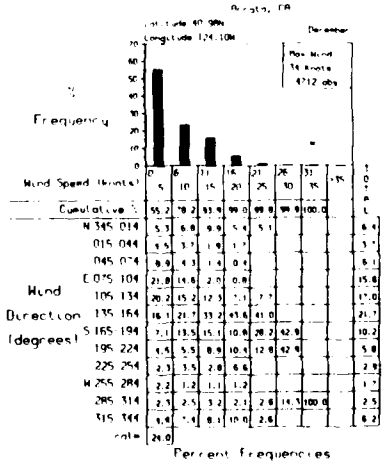

Arcata, CA
Latitude 40.98N
Longitude 124.10W
July
Max Wind
21 Knots
4620 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

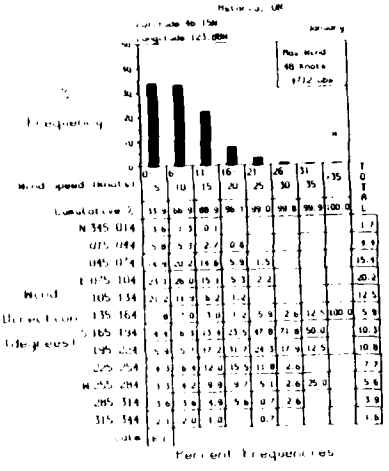

Arcata, CA
Latitude 40.98N
Longitude 124.10W
August
Max Wind
21 Knots
4620 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

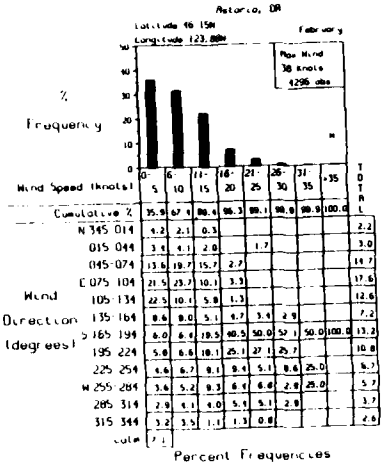

Arcata, CA
Latitude 40.98N
Longitude 124.10W
September
Max Wind
45 Knots
4540 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

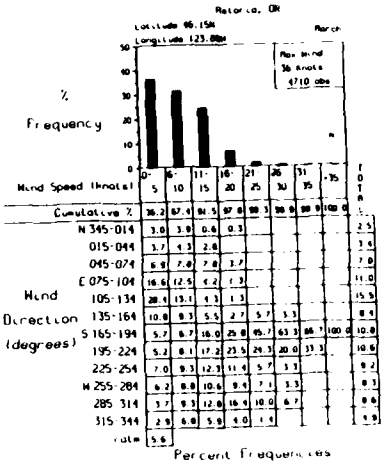

Arcata, CA
Latitude 40.98N
Longitude 124.10W
October
Max Wind
32 Knots
4710 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

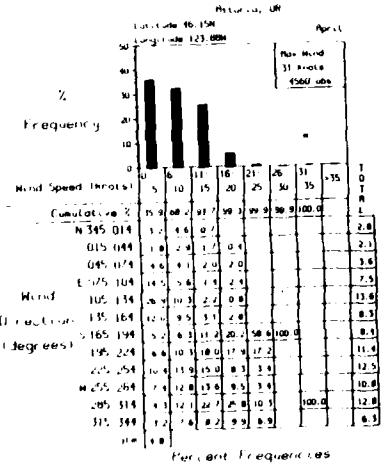

Arcata, CA
Latitude 40.98N
Longitude 124.10W
November
Max Wind
32 Knots
4560 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

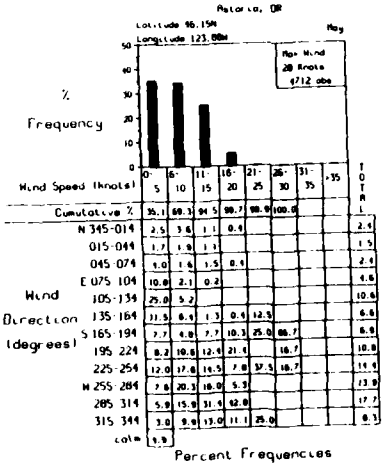

Arcata, CA
Latitude 40.98N
Longitude 124.10W
December
Max Wind
36 Knots
4712 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

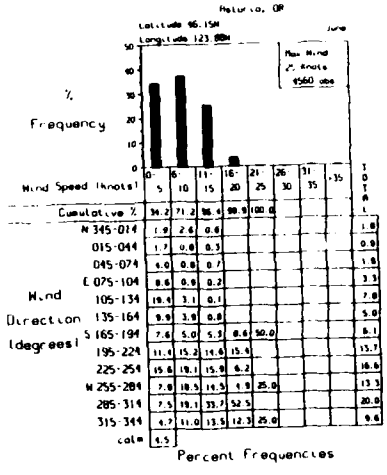

Astoria, OR
Latitude 46.15N
Longitude 123.88W
January
Max Wind
48 Knots
4712 obs
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Cumulative %
Percent Frequencies

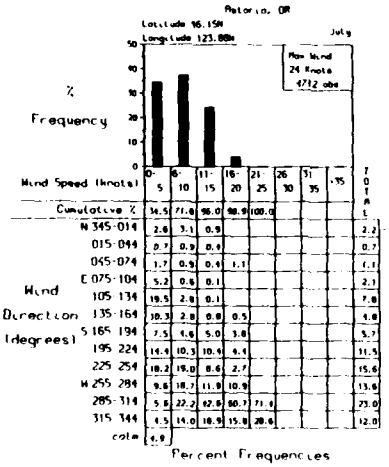

Astoria, OR
Latitude 46.15N
Longitude 123.88W
February
Max Wind
38 Knots
4296 obs
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Cumulative %
Percent Frequencies

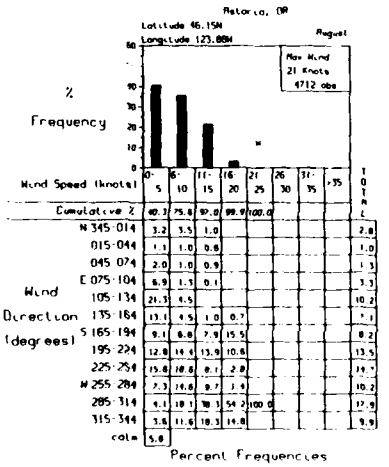

Astoria, OR
Latitude 46.15N
Longitude 123.88W
March
Max Wind
36 Knots
4710 obs
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Cumulative %
Percent Frequencies

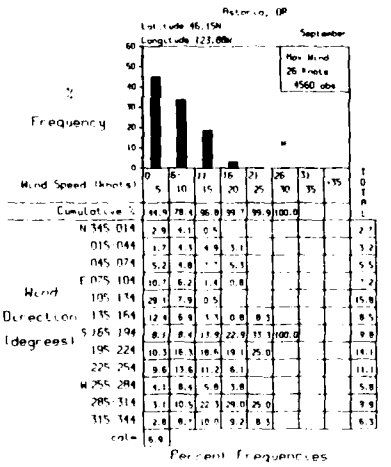

Astoria, OR
Latitude 46.15N
Longitude 123.88W
April
Max Wind
31 Knots
4560 obs
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Cumulative %
Percent Frequencies

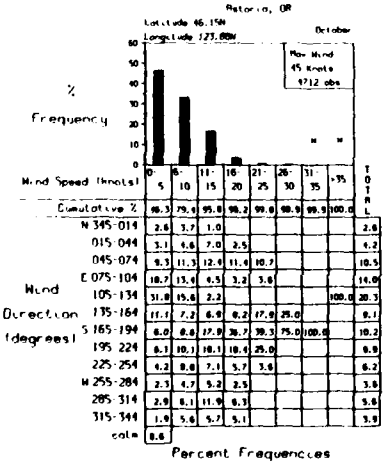

Astoria, OR
Latitude 46.15N
Longitude 123.88W
May
Max Wind
28 Knots
4712 obs
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Cumulative %
Percent Frequencies

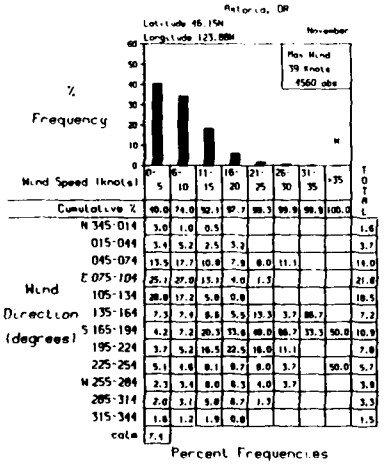

Astoria, OR
Latitude 46.15N
Longitude 123.88W
June
Max Wind
25 Knots
4560 obs
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Cumulative %
Percent Frequencies

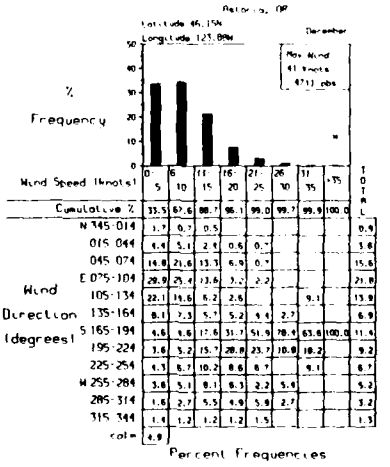

Astoria, OR
Latitude 46.15N
Longitude 123.88W
July
Max Wind
24 Knots
4712 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

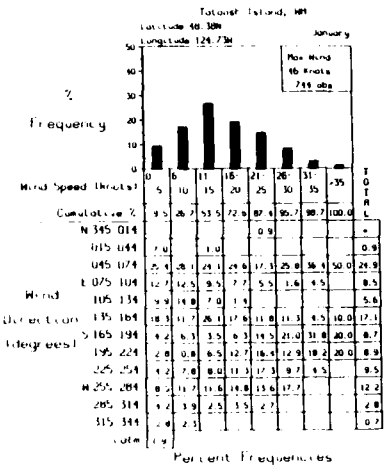

Astoria, OR
Latitude 46.15N
Longitude 123.88W
August
Max Wind
21 Knots
4712 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

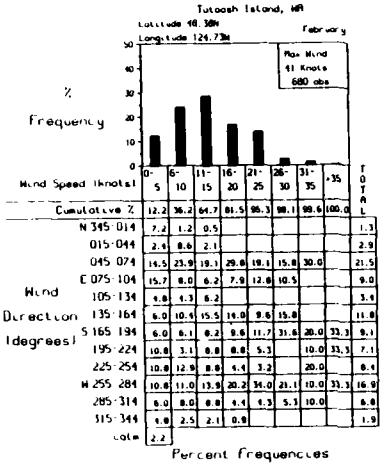

Astoria, OR
Latitude 46.15N
Longitude 123.88W
September
Max Wind
26 Knots
4560 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

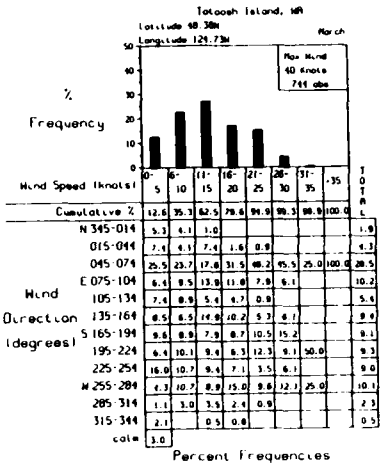

Astoria, OR
Latitude 46.15N
Longitude 123.88W
October
Max Wind
45 Knots
4712 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

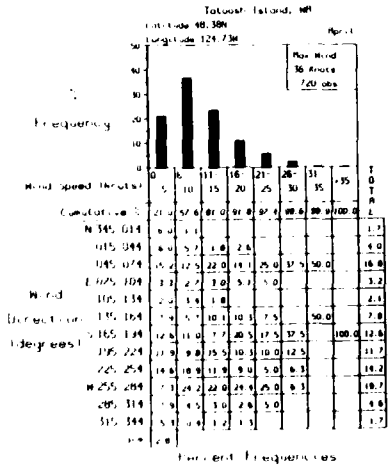

Astoria, OR
Latitude 46.15N
Longitude 123.88W
November
Max Wind
39 Knots
4560 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

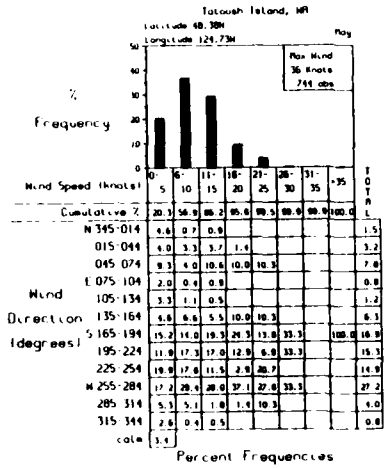

Astoria, OR
Latitude 46.15N
Longitude 123.88W
December
Max Wind
41 Knots
4712 obs
%
Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

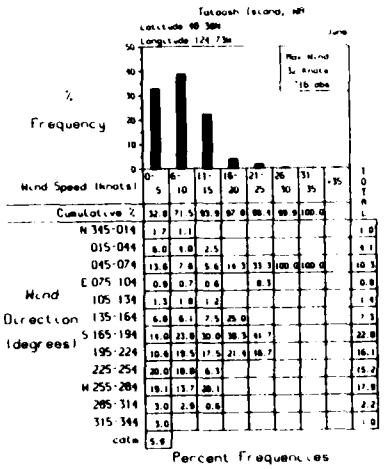

Tatoosh Island, WA
Latitude 48.38N
Longitude 124.73W
January
Max Wind
46 Knots
744 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

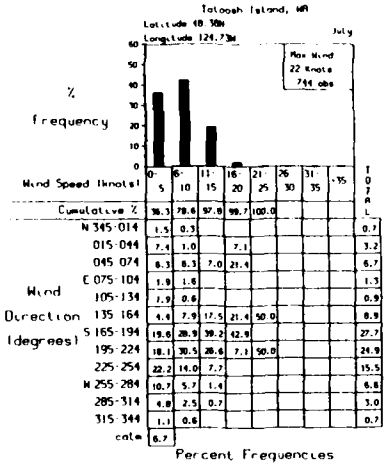

Tatoosh Island, WA
Latitude 48.38N
Longitude 124.73W
February
Max Wind
41 Knots
680 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

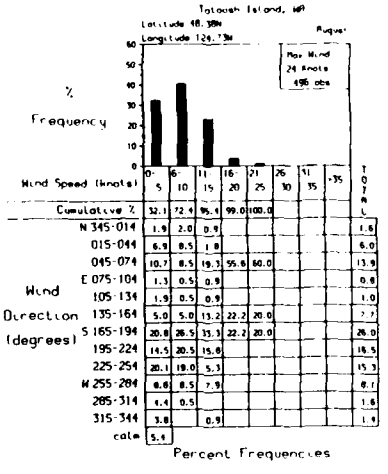

Tatoosh Island, WA
Latitude 48.38N
Longitude 124.73W
March
Max Wind
40 Knots
744 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

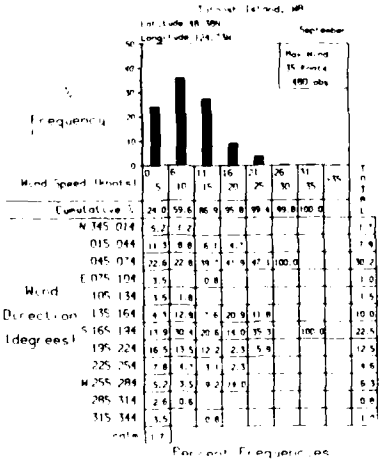

Tatoosh Island, WA
Latitude 48.38N
Longitude 124.73W
April
Max Wind
36 Knots
720 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

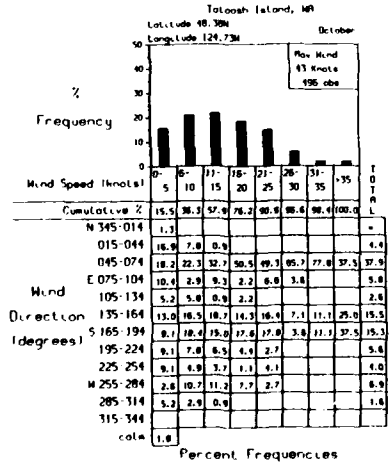

Tatoosh Island, WA
Latitude 48.38N
Longitude 124.73W
May
Max Wind
36 Knots
744 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

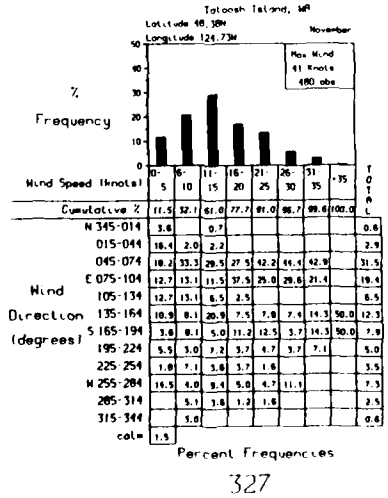

Tatoosh Island, WA
Latitude 48.38N
Longitude 124.73W
June
Max Wind
36 Knots
720 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

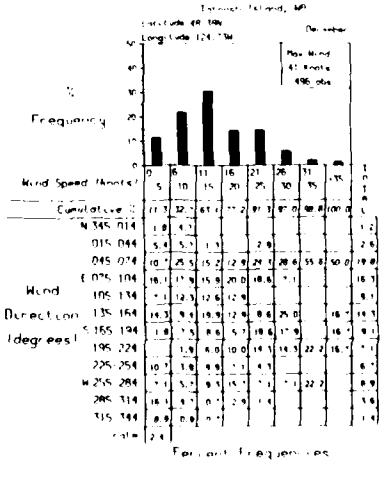

Tatoosh Island, WA
Latitude 48.38N
Longitude 124.73W
July
Max Wind
22 Knots
744 obs
% Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

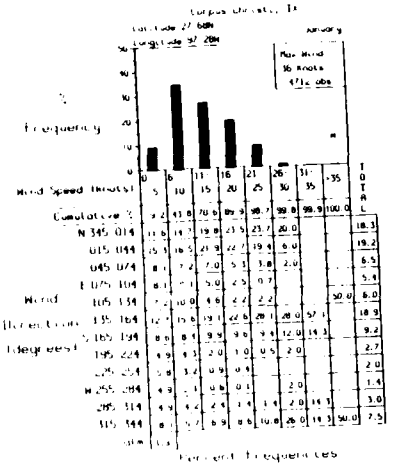

Tatoosh Island, WA
Latitude 48.38N
Longitude 124.73W
August
Max Wind
24 Knots
496 obs
% Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
Percent Frequencies

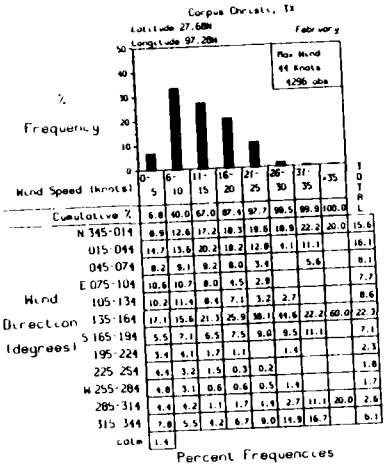

Tatoosh Island, WA
Latitude 48.38N
Longitude 124.73W
September
Max Wind
35 Knots
480 obs
% Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
Percent Frequencies

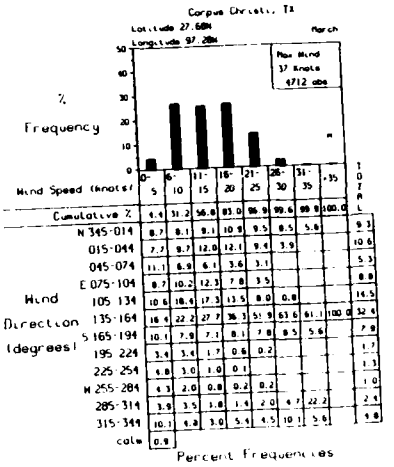

Tatoosh Island, WA
Latitude 48.38N
Longitude 124.73W
October
Max Wind
43 Knots
496 obs
% Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
Percent Frequencies

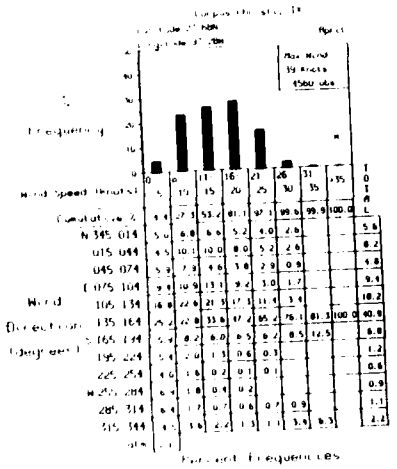

Tatoosh Island, WA
Latitude 48.38N
Longitude 124.73W
November
Max Wind
41 Knots
480 obs
% Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
>35
TOTAL
Cumulative %
Wind Direction (degrees)
Percent Frequencies

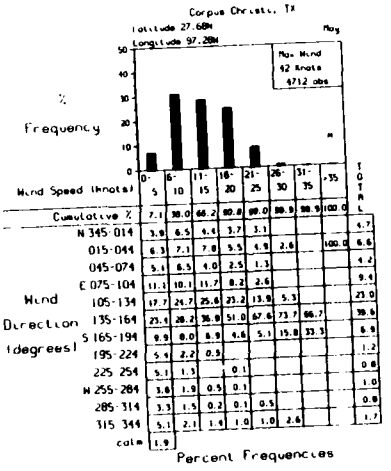

% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

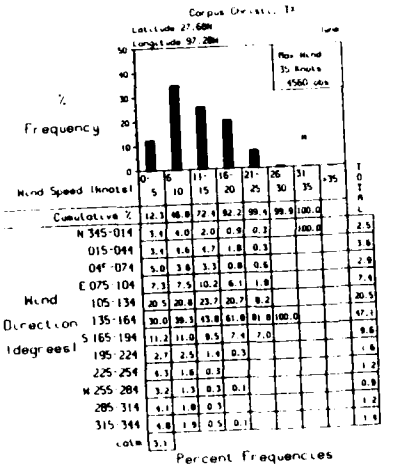

Corpus Christi, TX
Latitude 27.68N
Longitude 97.28W
January
Max Wind
36 Knots
4712 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

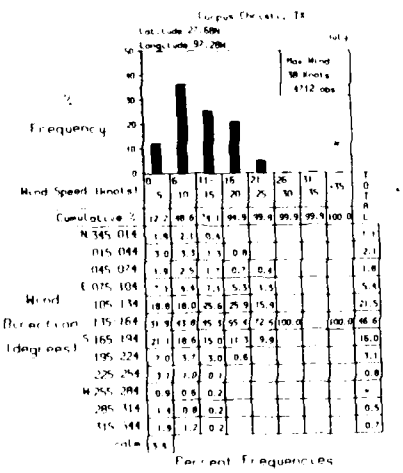

Corpus Christi, TX
Latitude 27.68N
Longitude 97.28W
February
Max Wind
44 Knots
4296 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

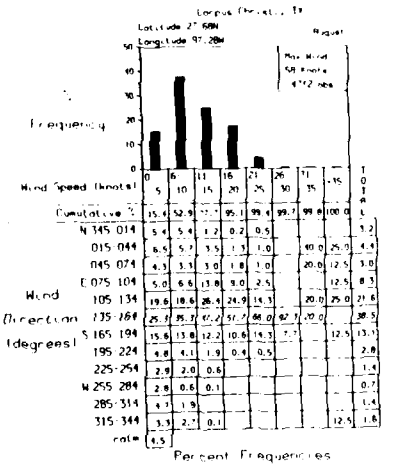

Corpus Christi, TX
Latitude 27.68N
Longitude 97.28W
March
Max Wind
37 Knots
4712 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

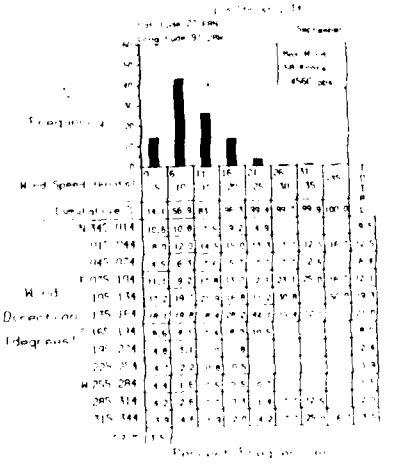

April
Max Wind
39 Knots
4560 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

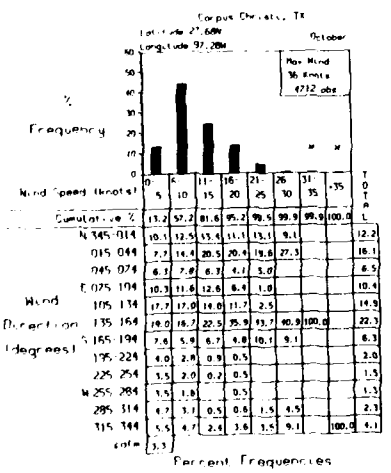

Corpus Christi, TX
Latitude 27.68N
Longitude 97.28W
May
Max Wind
42 Knots
4712 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

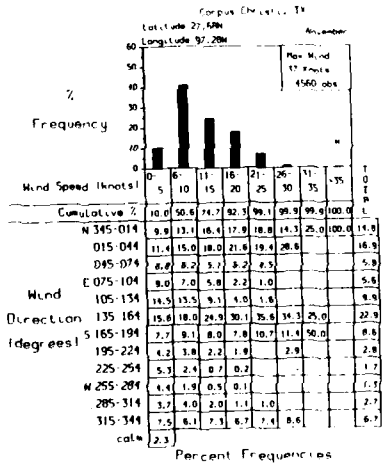

Corpus Christi, TX
Latitude 27.68N
Longitude 97.28W
June
Max Wind
35 Knots
4560 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
Percent Frequencies

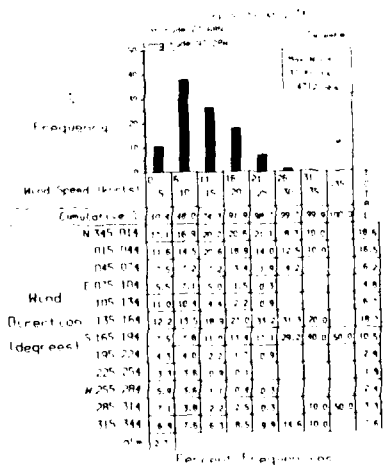

Corpus Christi, TX
Latitude 27.68N
Longitude 97.28W
Max Wind
58 Knots
4712 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
Percent Frequencies

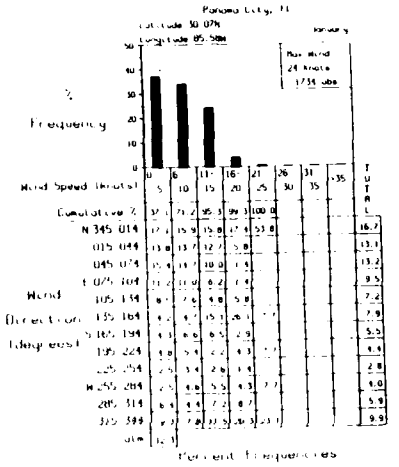

Corpus Christi, TX
Latitude 27.68N
Longitude 97.28W
August
Max Wind
58 Knots
4712 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
Percent Frequencies

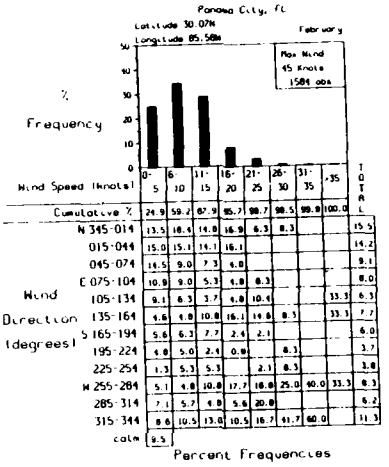

Wind
Direction
(degrees)

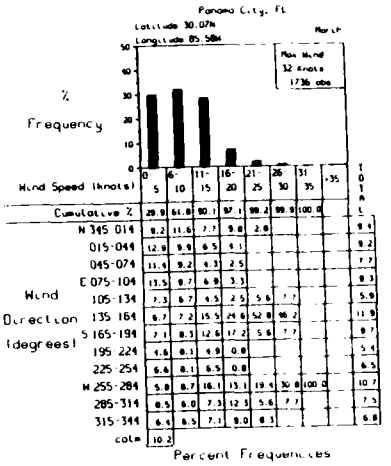

Corpus Christi, TX
Latitude 27.68N
Longitude 97.28W
October
Max Wind
36 Knots
4732 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
Percent Frequencies

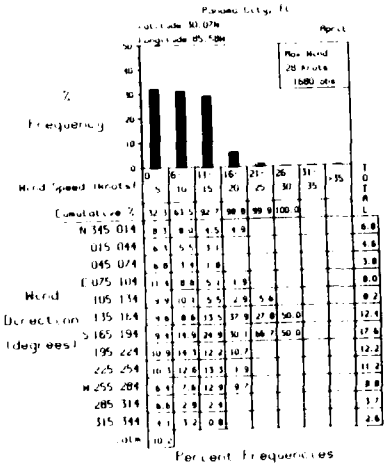

Corpus Christi, TX
Latitude 27.68N
Longitude 97.28W
November
Max Wind
47 Knots
4560 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind
Direction
(degrees)
Percent Frequencies

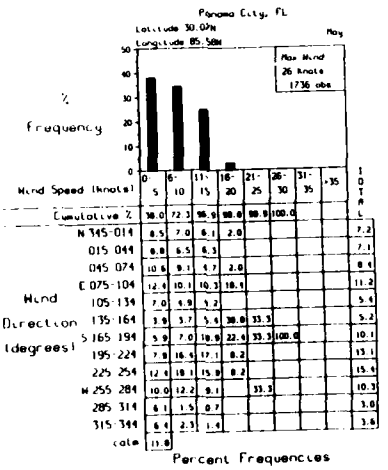

Wind
Direction
(degrees)

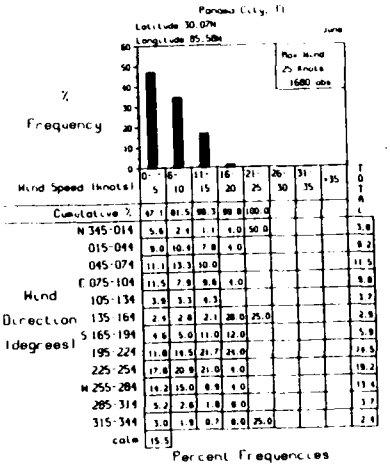

Panama City, FL
Latitude 30.07N
Longitude 85.58W
January
Max Wind
29 Knots
1759 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

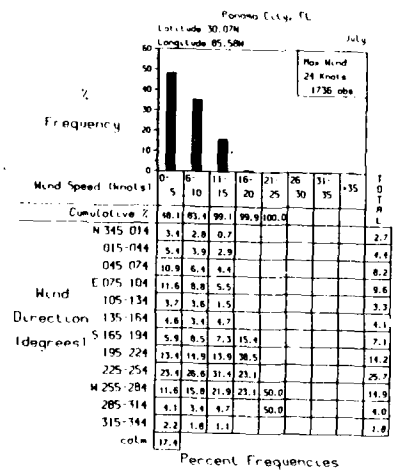

Panama City, FL
Latitude 30.07N
Longitude 85.58W
February
Max Wind
45 Knots
1584 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

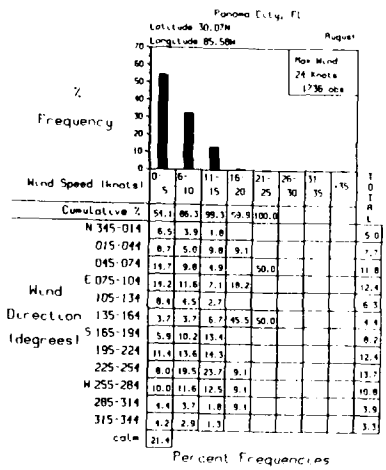

Panama City, FL
Latitude 30.07N
Longitude 85.58W
March
Max Wind
32 Knots
1736 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

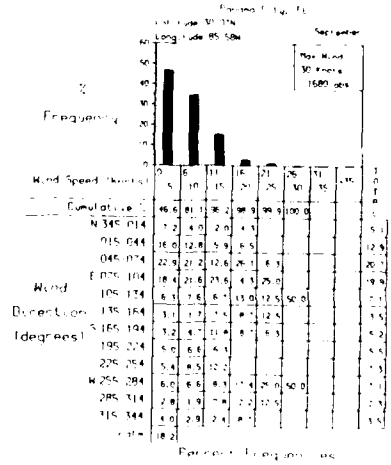

Panama City, FL
Latitude 30.07N
Longitude 85.58W
April
Max Wind
28 Knots
1680 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

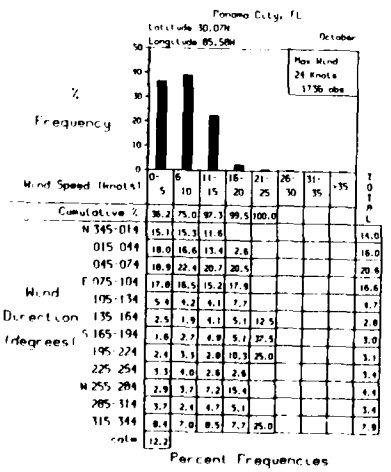

Panama City, FL
Latitude 30.07N
Longitude 85.58W
May
Max Wind
26 Knots
1736 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

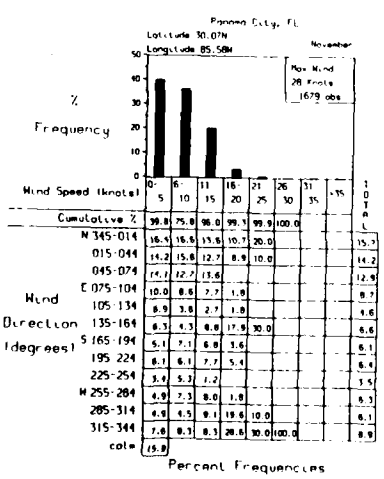

Panama City, FL
Latitude 30.07N
Longitude 85.58W
June
Max Wind
25 Knots
1680 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
Percent Frequencies

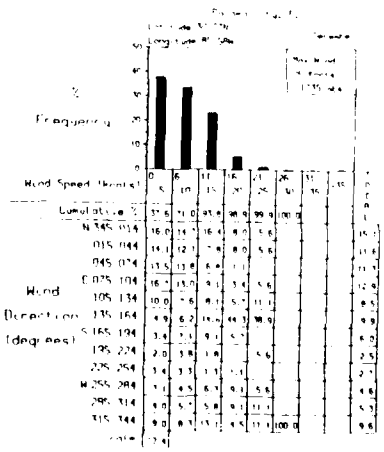

Panama City, FL
Latitude 30.07N
Longitude 85.58W
July
Max Wind
24 Knots
1736 obs
% Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
+35
TOTAL
Cumulative %
48.1 83.4 99.1 99.9 100.0
N 345-014 3.1 2.8 0.7 2.7
015-044 5.4 3.9 2.9 4.4
045-074 10.9 6.4 4.4 8.2
E 075-104 11.6 8.8 5.5 9.6
105-134 3.7 3.6 1.5 3.3
Wind Direction (degrees) 135-164 4.6 3.4 4.7 4.1
S 165-194 5.9 8.5 7.3 15.4 7.1
195-224 13.6 14.9 13.9 38.5 14.2
225-254 23.9 28.6 31.4 23.1 25.7
W 255-284 11.6 15.8 21.9 23.1 50.0 14.9
285-314 4.1 3.4 4.7 50.0 4.0
315-344 2.2 1.6 1.1 1.8
calm 17.4
Percent Frequencies

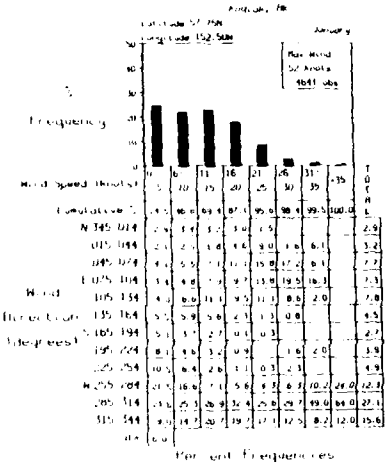

Panama City, FL
Latitude 30.07N
Longitude 85.58W
August
Max Wind
24 Knots
1736 obs
% Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
+35
TOTAL
Cumulative %
51.1 86.3 99.3 99.9 100.0
N 345-014 8.5 3.9 1.8 5.0
015-044 8.7 5.0 9.8 9.1 7.7
045-074 19.7 9.8 4.9 50.0 11.8
E 075-104 19.2 11.6 7.1 18.2 12.4
105-134 8.4 4.5 2.7 6.3
Wind Direction (degrees) 135-164 3.7 3.7 6.7 45.5 50.0 4.4
S 165-194 5.9 10.2 13.4 8.2
195-224 11.4 13.6 14.3 12.4
225-254 8.0 19.5 23.7 9.1 13.7
W 255-284 10.0 11.6 12.5 9.1 10.8
285-314 4.4 3.7 1.8 9.1 3.9
315-344 4.2 2.9 1.3 3.3
calm 21.4
Percent Frequencies

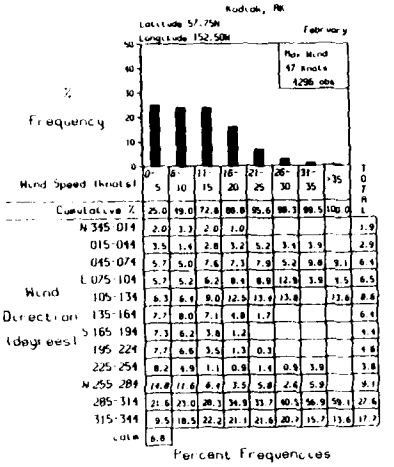

Panama City, FL
Latitude 30.07N
Longitude 85.58W
September
Max Wind
30 Knots
1680 obs
% Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
+35
TOTAL
Cumulative %
46.6 81.1 98.2 99.9 99.9 100.0
N 345-014 7.2 4.0 2.0 4.1 5.1
015-044 16.0 12.8 5.9 6.5 12.9
045-074 22.9 21.2 12.6 26.1 6.3 20.1
E 075-104 18.4 21.6 27.6 4.3 25.0 19.9
105-134 6.1 7.6 6.1 13.0 12.5 50.0 7.1
Wind Direction (degrees) 135-164 3.1 2.7 1.5 8.7 12.5 3.5
S 165-194 3.2 4.7 3.1 8.7 6.3 4.2
195-224 5.0 6.6 4.1 5.6
225-254 5.6 8.5 12.2 5.3
W 255-284 6.0 8.6 8.1 17.4 25.0 50.0 7.3
285-314 2.8 1.9 1.0 2.2 12.5 2.1
315-344 4.0 2.9 2.4 3.5
calm 18.2
Percent Frequencies

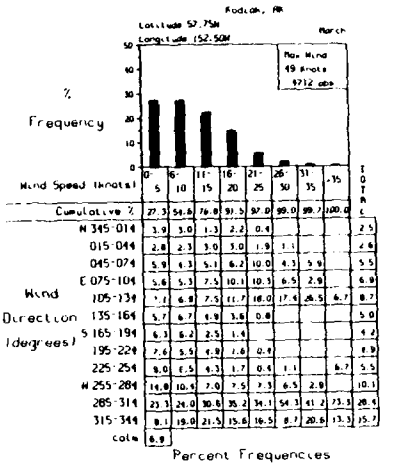

Panama City, FL
Latitude 30.07N
Longitude 85.58W
October
Max Wind
24 Knots
1736 obs
% Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
+35
TOTAL
Cumulative %
38.2 75.0 97.3 99.5 100.0
N 345-014 15.1 15.3 11.8 14.0
015-044 18.0 16.6 13.4 7.8 16.0
045-074 18.9 22.4 20.7 20.5 20.6
E 075-104 17.0 18.5 15.2 17.9 16.6
105-134 5.6 6.2 6.1 7.7 6.7
Wind Direction (degrees) 135-164 2.5 1.9 4.1 5.1 12.5 2.8
S 165-194 1.8 2.7 4.8 5.1 37.5 3.0
195-224 2.4 5.3 2.8 10.3 25.0 3.3
225-254 1.3 4.0 2.8 2.6 3.4
W 255-284 2.9 3.7 7.2 15.4 4.6
285-314 3.7 2.4 4.7 5.1 3.4
315-344 0.4 2.0 0.5 7.7 25.0 2.9
calm 12.2
Percent Frequencies

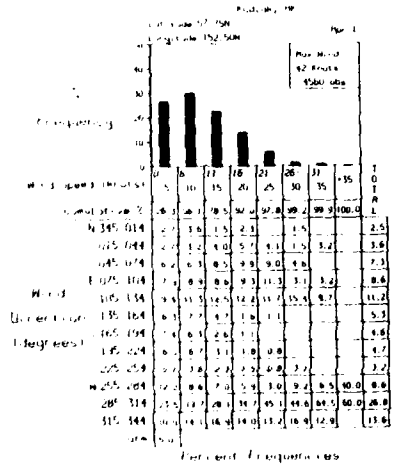

Panama City, FL
Latitude 30.07N
Longitude 85.58W
November
Max Wind
28 Knots
1679 obs
% Frequency
Wind Speed (knots)
0-5
6-10
11-15
16-20
21-25
26-30
31-35
+35
TOTAL
Cumulative %
99.8 75.8 98.0 99.1 99.9 100.0
N 345-014 16.5 15.8 13.6 10.7 20.0 15.3
015-044 14.2 15.6 12.7 8.9 10.0 14.2
045-074 14.7 12.7 13.6 12.9
E 075-104 10.0 8.6 7.7 1.8 8.7
105-134 8.9 3.8 2.7 1.8 6.6
Wind Direction (degrees) 135-164 6.3 4.3 8.8 17.9 30.0 6.6
S 165-194 5.1 7.1 6.8 3.6 6.1
195-224 6.1 6.1 7.7 5.4 6.6
225-254 3.9 5.3 1.2 3.5
W 255-284 4.9 7.3 8.0 1.8 6.3
285-314 4.9 4.5 9.1 19.6 10.0 6.1
315-344 7.8 8.3 8.3 28.6 30.0 100.0 8.9
calm 15.8
Percent Frequencies

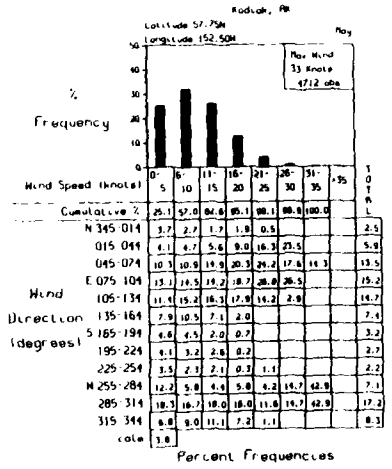

% Frequency
Percent Frequencies

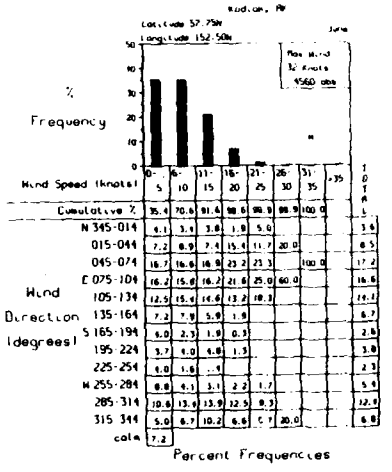

Kodiak, AK
Latitude 57.75N
Longitude 152.50W
January
Max Wind
52 Knots
1841 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
TOTAL
Percent Frequencies

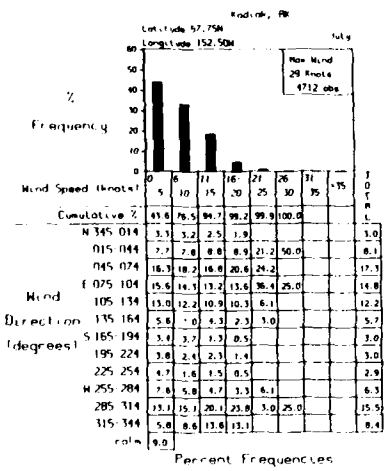

Kodiak, AK
Latitude 57.75N
Longitude 152.50W
February
Max Wind
47 Knots
4296 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
TOTAL
Percent Frequencies

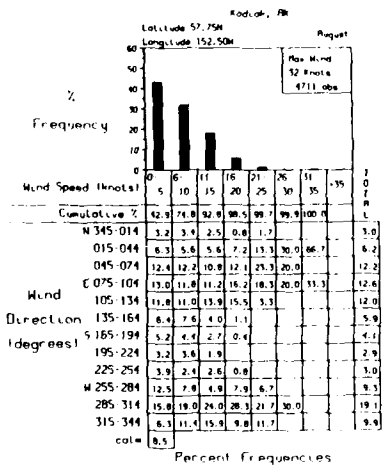

Kodiak, AK
Latitude 57.75N
Longitude 152.50W
March
Max Wind
49 Knots
9212 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
TOTAL
Percent Frequencies

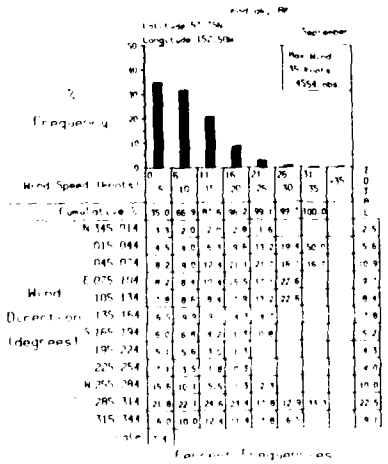

Kodiak, AK
Latitude 57.75N
Longitude 152.50W
Max Wind
62 Knots
4560 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
TOTAL
Percent Frequencies

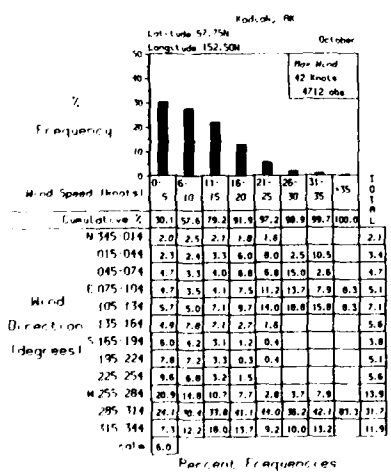

Kodiak, AK
Latitude 57.75N
Longitude 152.50W
May
Max Wind
33 Knots
4712 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
TOTAL
Percent Frequencies

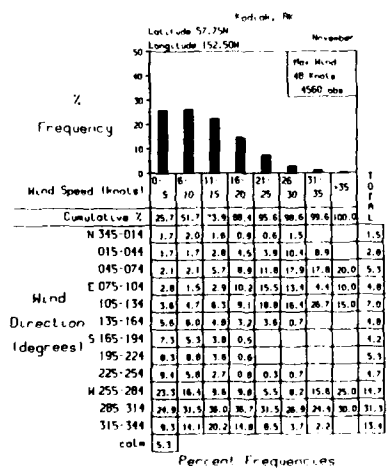

Kodiak, AK
Latitude 57.75N
Longitude 152.50W
June
Max Wind
32 Knots
4560 obs
%
Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
TOTAL
Percent Frequencies

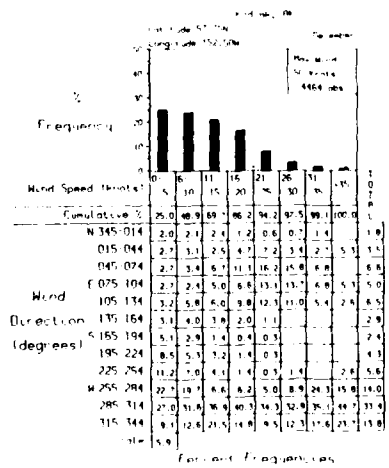

Kodiak, AK
Latitude 57.75N
Longitude 152.50W
July
Max Wind
29 Knots
4712 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
W 255-284
285-314
315-344
calm
TOTAL
Percent Frequencies

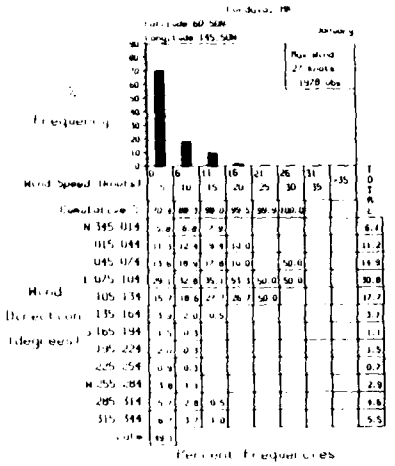

Kodiak, AK
Latitude 57.75N
Longitude 152.50W
August
Max Wind
52 Knots
4711 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
TOTAL
Percent Frequencies

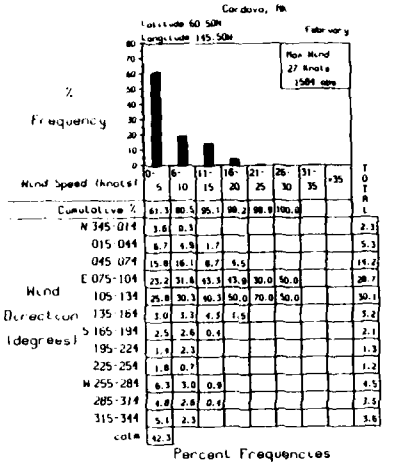

% Frequency
Wind Direction (degrees)
Percent Frequencies

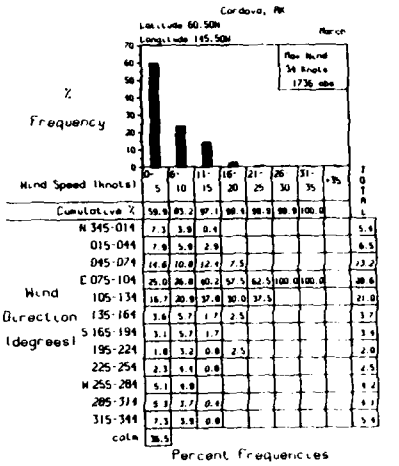

Kodiak, AK
Latitude 57.75N
Longitude 152.50W
October
Max Wind
42 Knots
4712 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
TOTAL
Percent Frequencies

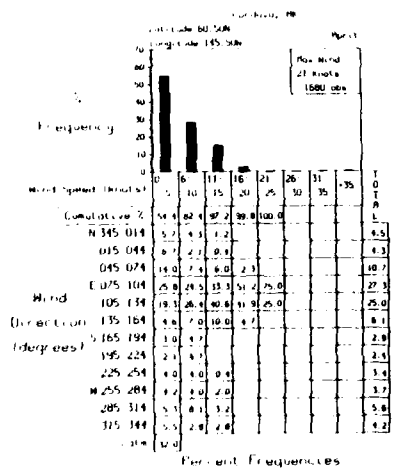

Kodiak, AK
Latitude 57.75N
Longitude 152.50W
November
Max Wind
48 Knots
4560 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
TOTAL
Percent Frequencies

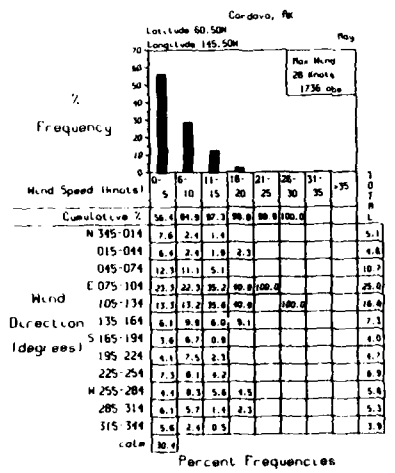

% Frequency
Wind Direction (degrees)
Percent Frequencies

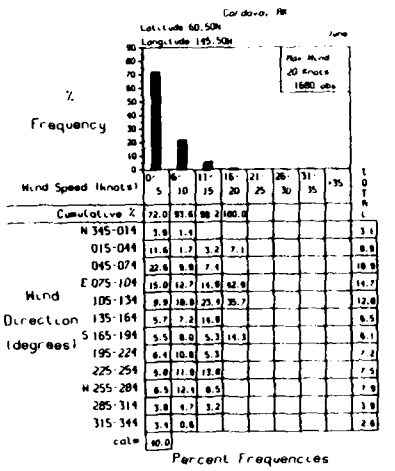

Cordova, AK
Latitude 60.50N
Longitude 145.50W
January
Max Wind
27 Knots
1278 obs
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Percent Frequencies


Cordova, AK
Latitude 60.50N
Longitude 145.50W
February
Max Wind
27 Knots
1584 obs
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Percent Frequencies

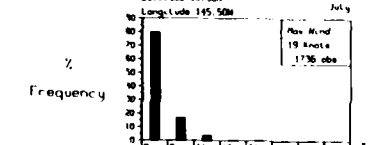

Cordova, AK
Latitude 60.50N
Longitude 145.50W
March
Max Wind
34 Knots
1736 obs
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Percent Frequencies


Cordova, AK
Latitude 60.50N
Longitude 145.50W
April
Max Wind
21 Knots
1680 obs
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Percent Frequencies


Cordova, AK
Latitude 60.50N
Longitude 145.50W
May
Max Wind
28 Knots
1736 obs
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Percent Frequencies


Cordova, AK
Latitude 60.50N
Longitude 145.50W
June
Max Wind
20 Knots
1680 obs
% Frequency
Wind Speed (knots)
Wind Direction (degrees)
Percent Frequencies

Cordova, AK
Latitude 60.50N
Longitude 145.50W
July
Max Wind
19 Knots
1736 obs

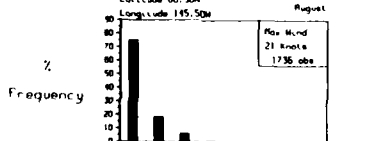


Wind Speed (knots)	0-5	6-10	11-15	16-20	21-25	26-30	31-35	+35	TOTAL
Cumulative %	79.8	96.1	99.8	100.0					
N 345-014	4.4	0.7							3.8
015-044	8.8	1.7							7.3
045-074	25.5	8.7	6.2						21.8
E 075-104	23.5	21.5	24.6	33.3					23.2
105-134	11.0	12.5	30.8	33.3					12.0
135-164	6.6	7.0	7.7	33.3					5.0
S 165-194	3.5	5.9							3.8
195-224	4.4	13.2	4.6						5.9
225-254	4.3	13.2	7.7						5.8
W 255-284	4.4	10.5	10.8						5.6
285-314	3.8	4.5	6.2						4.0
315-344	2.1	0.7	1.5						1.8
calm	46.5								

Wind Direction (degrees)

Percent Frequencies

Cordova, AK
Latitude 60.50N
Longitude 145.50W
August
Max Wind
21 Knots
1736 obs

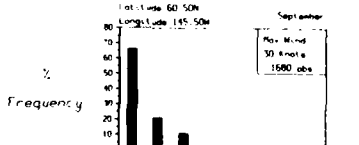


Wind Speed (knots)	0-5	6-10	11-15	16-20	21-25	26-30	31-35	+35	TOTAL
Cumulative %	75.0	93.2	99.0	99.9	100.0				
N 345-014	4.5	1.3							3.8
015-044	8.6	2.2							6.9
045-074	25.4	13.8	8.9						22.1
E 075-104	25.1	23.1	34.7	45.8					25.5
105-134	11.0	19.9	40.6	45.8	100.0				14.7
135-164	4.9	8.6	5.0	8.3					5.2
S 165-194	3.9	4.7	2.0						3.9
195-224	2.1	7.3	1.0						2.9
225-254	4.5	7.0							4.6
W 255-284	3.8	7.8	1.0						4.4
285-314	2.8	4.1	5.0	8.3					3.2
315-344	3.5	1.9	2.0						3.1
calm	18.8								

Wind Direction (degrees)

Percent Frequencies

Cordova, AK
Latitude 60.50N
Longitude 145.50W
September
Max Wind
30 Knots
1680 obs

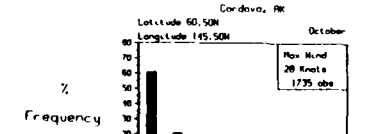


Wind Speed (knots)	0-5	6-10	11-15	16-20	21-25	26-30	31-35	+35	TOTAL
Cumulative %	66.0	87.0	97.7	99.8	99.9	100.0			
N 345-014	3.3								2.2
015-044	12.4	4.8	0.6						9.3
045-074	27.4	24.1	16.2	5.7					25.0
E 075-104	27.4	35.7	50.3	60.0	66.7	100.0			32.4
105-134	9.4	10.8	27.4	31.4	33.3				11.4
135-164	2.8	5.1	3.4	2.9					3.3
S 165-194	2.9	2.8	0.6						2.6
195-224	2.8	4.5							2.8
225-254	3.8	5.1	0.6						3.6
W 255-284	4.5	4.2	0.6						3.9
285-314	2.7	1.9	0.6						2.1
315-344	1.5	1.4							1.1
calm	19.5								

Wind Direction (degrees)

Percent Frequencies

Cordova, AK
Latitude 60.50N
Longitude 145.50W
October
Max Wind
28 Knots
1735 obs

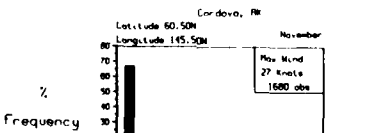


Wind Speed (knots)	0-5	6-10	11-15	16-20	21-25	26-30	31-35	+35	TOTAL
Cumulative %	80.5	80.7	94.5	98.3	99.6	100.0			
N 345-014	6.4	2.0	0.8						4.9
015-044	10.9	5.7	5.4						8.2
045-074	21.9	25.4	17.9	4.8	4.3				20.8
E 075-104	28.7	34.8	46.2	58.5	65.2	57.1			34.1
105-134	10.9	17.9	25.0	32.3	30.4	42.9			15.3
135-164	3.3	3.1	2.1	1.5					3.0
S 165-194	2.2	1.9	0.4						1.7
195-224	1.0	0.8	0.4						0.7
225-254	2.1	1.1							1.5
W 255-284	3.8	1.7	0.4	3.1					2.3
285-314	3.7	2.8	1.2						3.0
315-344	7.0	4.0							5.0
calm	17.8								

Wind Direction (degrees)

Percent Frequencies

Cordova, AK
Latitude 60.50N
Longitude 145.50W
November
Max Wind
27 Knots
1680 obs

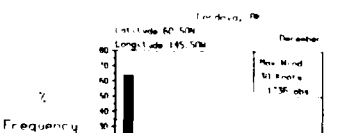


Wind Speed (knots)	0-5	6-10	11-15	16-20	21-25	26-30	31-35	+35	TOTAL
Cumulative %	67.1	84.5	97.4	99.6	99.9	100.0			
N 345-014	7.5	5.8	2.3						6.4
015-044	9.8	8.8	2.3	2.7					8.3
045-074	18.2	15.8	14.4	13.5					17.1
E 075-104	27.4	35.6	45.8	59.5	100.0	100.0			32.2
105-134	14.0	17.5	27.8	24.3					16.5
135-164	3.5	2.4	1.4						3.0
S 165-194	1.9	1.0							1.9
195-224	0.9	0.7							0.7
225-254	0.5	0.7							*
W 255-284	3.9	1.0	0.9						2.9
285-314	5.0	4.8	2.3						4.5
315-344	7.6	8.2	2.8						6.5
calm	15.9								

Wind Direction (degrees)

Percent Frequencies

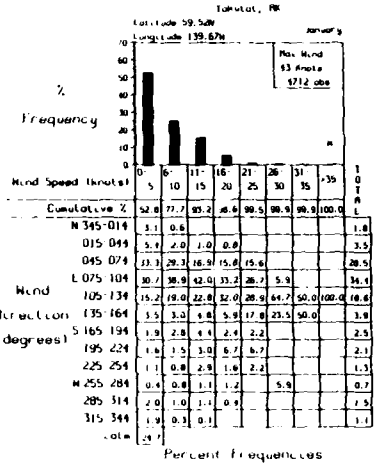
Cordova, AK
Latitude 60.50N
Longitude 145.50W
December
Max Wind
31 Knots
1736 obs

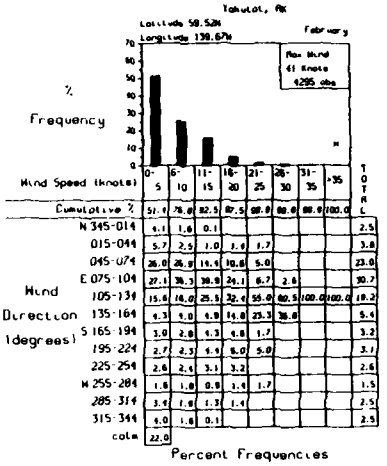


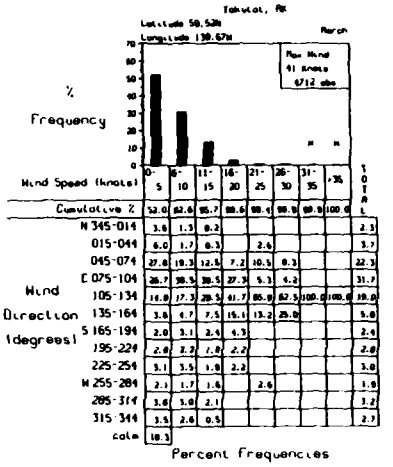
Wind Speed (knots)	0-5	6-10	11-15	16-20	21-25	26-30	31-35	+35	TOTAL
Cumulative %	63.4	82.3	98.1	98.9	98.5	100.0			
N 345-014	8.1	10.0	9.2	4.3					8.4
015-044	12.2	9.4	8.7	6.4					10.9
045-074	16.7	19.5	19.6	2.1					17.1
E 075-104	31.5	31.9	42.5	53.2	66.7	75.0			34.1
105-134	11.0	13.6	15.0	31.9	33.3	25.0			12.8
135-164	2.5	2.1							2.0
S 165-194	1.3	2.4	0.9						1.7
195-224	1.1	0.5							0.7
225-254	1.4	0.3							0.9
W 255-284	3.6	2.1	1.7	2.1					2.8
285-314	4.0	3.3	1.2						3.3
315-344	6.9	5.2	1.7						5.6
calm	12.2								

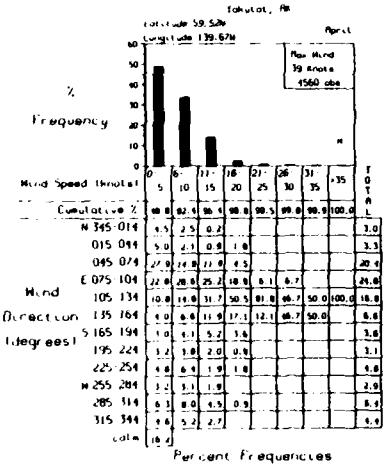
Wind Direction (degrees)

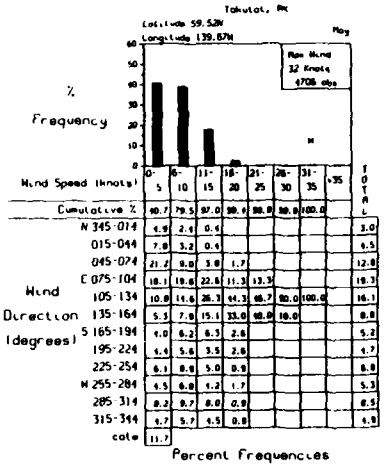
Percent Frequencies

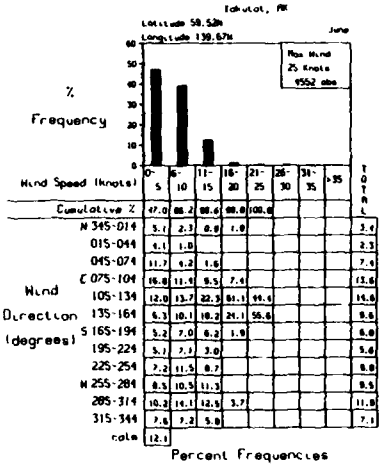

Yakutat, AK
Latitude 59.52N
Longitude 139.67W
January
Max Wind
53 Knots
5712 obs
% Frequency
Wind Speed (knots)
0-5 6-10 11-15 16-20 21-25 26-30 31-35 >35 TOTAL
Cumulative %
52.8 77.7 93.2 98.6 99.5 99.9 99.9 100.0
N 345-014 3.1 0.6 1.8
015-044 5.9 2.0 1.0 0.0 3.5
045-074 23.3 29.3 16.9 15.8 15.6 20.5
E 075-104 30.7 38.9 42.0 33.2 26.7 5.9 34.1
Wind Direction (degrees) 105-134 15.2 19.0 22.8 32.0 28.9 64.7 50.0 100.0 18.8
135-164 5.5 3.2 6.8 5.9 17.8 23.5 50.0 3.9
S 165-194 1.9 2.8 4.4 2.4 2.2 2.5
195-224 1.8 1.5 3.0 6.7 6.7 2.1
225-254 1.1 0.8 2.9 1.8 2.2 1.3
W 255-284 0.4 0.8 1.1 1.2 5.9 0.7
285-314 2.0 1.0 1.4 0.9 1.5
315-344 1.9 0.3 0.1 1.1
calm 29.1
Percent Frequencies

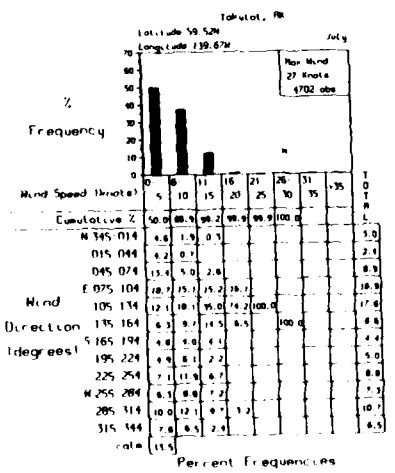

Yakutat, AK
Latitude 59.52N
Longitude 139.67W
February
Max Wind
61 Knots
4295 obs
% Frequency
Wind Speed (knots)
0-5 6-10 11-15 16-20 21-25 26-30 31-35 >35 TOTAL
Cumulative %
51.9 76.8 92.5 97.5 99.8 99.8 100.0 100.0
N 345-014 4.1 1.8 0.1 2.5
015-044 5.7 2.5 1.0 0.6 3.7 3.8
045-074 26.0 26.9 16.9 10.8 5.0 23.0
E 075-104 27.1 36.3 30.8 24.1 6.7 2.8 30.7
Wind Direction (degrees) 105-134 15.8 18.0 25.5 32.4 55.0 80.5 100.0 100.0 18.2
135-164 6.3 9.0 6.8 14.8 25.3 38.8 5.4
S 165-194 3.0 2.8 4.3 4.8 1.7 3.2
195-224 2.7 2.3 4.9 6.0 5.0 3.1
225-254 2.6 2.4 3.1 3.2 2.6
W 255-284 1.8 1.8 0.8 1.6 1.7 1.5
285-314 3.4 1.8 1.3 1.4 2.5
315-344 4.0 1.8 0.1 2.5
calm 22.0
Percent Frequencies

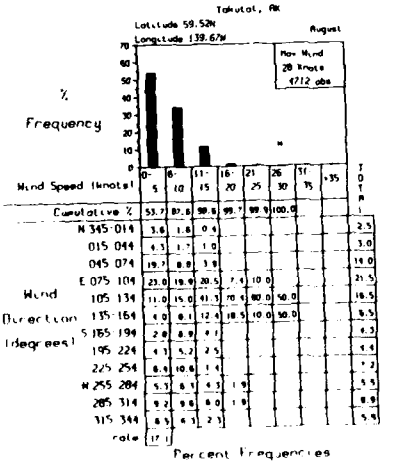

Yakutat, AK
Latitude 59.52N
Longitude 139.67W
March
Max Wind
61 Knots
6712 obs
% Frequency
Wind Speed (knots)
0-5 6-10 11-15 16-20 21-25 26-30 31-35 >35 TOTAL
Cumulative %
52.0 82.0 95.7 98.6 99.1 99.9 99.9 100.0
N 345-014 3.8 1.3 0.2 2.3
015-044 6.0 1.7 0.3 2.6 3.7
045-074 27.8 19.3 12.5 7.2 10.5 0.3 22.3
E 075-104 26.7 38.5 38.5 27.3 5.3 4.2 31.7
Wind Direction (degrees) 105-134 16.8 17.3 28.5 41.7 86.8 87.5 100.0 100.0 18.0
135-164 3.8 4.7 7.5 15.1 13.2 29.0 5.0
S 165-194 2.0 3.1 2.9 4.3 2.9
195-224 2.0 2.3 1.8 2.2 2.0
225-254 3.1 3.5 1.9 2.2 3.0
W 255-284 2.1 1.7 1.6 2.6 1.9
285-314 3.8 3.0 2.1 3.2
315-344 3.5 2.6 0.5 2.7
calm 18.3
Percent Frequencies

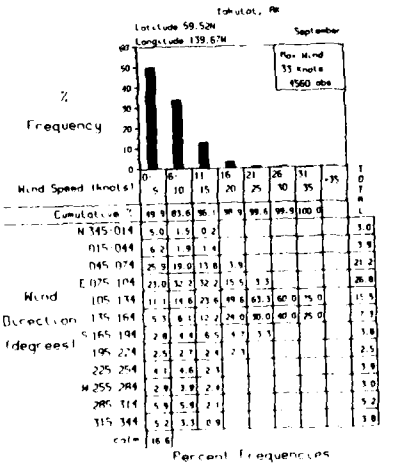

Yakutat, AK
Latitude 59.52N
Longitude 139.67W
April
Max Wind
39 Knots
4560 obs
% Frequency
Wind Speed (knots)
0-5 6-10 11-15 16-20 21-25 26-30 31-35 >35 TOTAL
Cumulative %
98.8 99.4 99.9 99.8 99.9 99.9 99.9 100.0
N 345-014 4.5 2.5 0.2 3.0
015-044 5.0 2.1 0.9 1.0 3.3
045-074 27.8 14.8 11.9 4.5 20.9
E 075-104 22.8 28.8 25.2 10.8 6.1 0.7 24.8
Wind Direction (degrees) 105-134 10.8 16.8 31.7 50.5 81.8 66.7 50.0 100.0 18.8
135-164 6.8 6.6 11.9 17.1 12.1 66.7 50.0 6.8
S 165-194 1.8 4.1 5.2 3.6 3.8
195-224 3.2 3.8 2.0 0.9 3.1
225-254 4.8 6.4 1.9 1.8 4.8
W 255-284 3.2 3.1 1.9 2.9
285-314 6.3 8.8 4.5 0.9 6.4
315-344 4.6 5.2 2.7 4.9
calm 18.4
Percent Frequencies

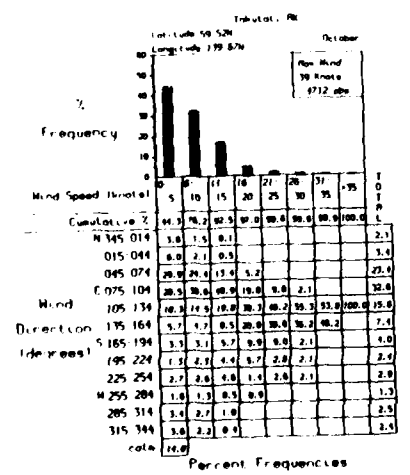

Yakutat, AK
Latitude 59.52N
Longitude 139.67W
May
Max Wind
32 Knots
4708 obs
% Frequency
Wind Speed (knots)
0-5 6-10 11-15 16-20 21-25 26-30 31-35 >35 TOTAL
Cumulative %
80.7 79.5 97.0 98.9 99.8 99.8 100.0
N 345-014 4.9 2.6 0.6 3.0
015-044 7.8 3.2 0.9 6.5
045-074 21.7 8.8 3.8 1.7 12.8
E 075-104 18.1 19.8 22.6 11.3 13.3 19.3
Wind Direction (degrees) 105-134 10.8 14.6 28.3 44.3 66.7 80.0 100.0 16.1
135-164 5.3 7.8 15.1 33.0 66.8 16.0 8.8
S 165-194 4.0 6.2 6.3 2.6 5.2
195-224 6.4 5.6 3.5 2.6 4.7
225-254 6.1 8.8 5.0 0.9 8.8
W 255-284 6.5 6.8 4.2 1.7 5.3
285-314 8.2 9.7 8.0 0.9 8.5
315-344 6.7 5.7 4.5 0.8 6.8
calm 11.7
Percent Frequencies

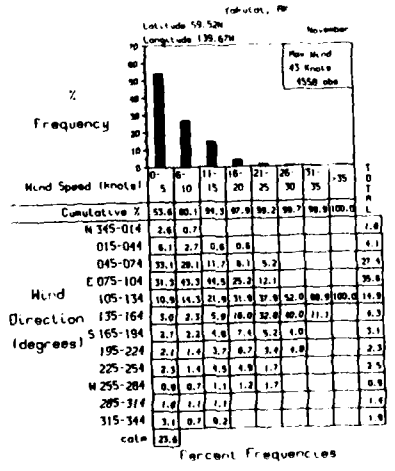

Yakutat, AK
Latitude 59.52N
Longitude 139.67W
June
Max Wind
25 Knots
9552 obs
% Frequency
Wind Speed (knots)
0-5 6-10 11-15 16-20 21-25 26-30 31-35 >35 TOTAL
Cumulative %
47.0 88.2 98.6 99.8 100.0
N 345-014 5.1 2.3 0.9 1.0 3.4
015-044 6.1 1.8 2.3
045-074 11.7 6.2 1.6 7.4
E 075-104 16.8 11.9 9.5 7.4 13.6
Wind Direction (degrees) 105-134 12.0 13.7 22.5 61.1 99.6 14.6
135-164 6.3 10.1 18.2 24.1 55.6 9.6
S 165-194 5.2 7.0 6.2 1.9 6.8
195-224 5.1 7.1 3.0 5.6
225-254 7.2 11.5 8.7 9.8
W 255-284 8.5 10.5 11.3 9.5
285-314 10.2 14.1 12.5 3.7 11.8
315-344 7.8 7.2 5.8 7.1
calm 12.1
Percent Frequencies

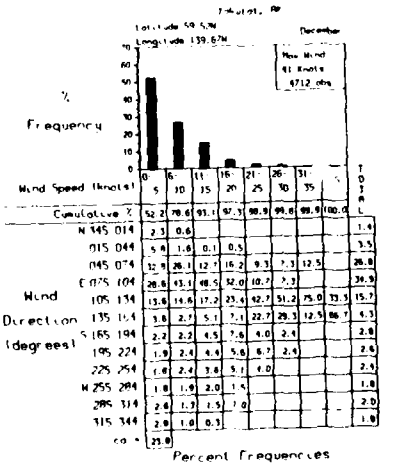

Yakutat, AK
Latitude 59.52N
Longitude 139.67W
July
Max Wind
27 Knots
4702 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies


Yakutat, AK
Latitude 59.52N
Longitude 139.67W
August
Max Wind
28 Knots
4712 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies


Yakutat, AK
Latitude 59.52N
Longitude 139.67W
September
Max Wind
33 Knots
4560 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies


Yakutat, AK
Latitude 59.52N
Longitude 139.67W
October
Max Wind
39 Knots
4712 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies


Yakutat, AK
Latitude 59.52N
Longitude 139.67W
November
Max Wind
43 Knots
4558 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies


Yakutat, AK
Latitude 59.52N
Longitude 139.67W
December
Max Wind
41 Knots
4712 obs
% Frequency
Wind Speed (knots)
Cumulative %
Wind Direction (degrees)
N 345-014
015-044
045-074
E 075-104
105-134
135-164
S 165-194
195-224
225-254
N 255-284
285-314
315-344
calm
Percent Frequencies

MARQUETTE, MICHIGAN

JAN

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	28.6	47.6	59.5	64.3	71.4	83.3	92.9	92.9	92.9	100.0	100.0	100.0	100.0	100.0	72-01	42	213	457	816	56.0	0
>10.0	44.5	80.6	83.9	90.3	93.5	96.8	96.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-01	31	67	152	798	19.0	0
>15.0	5.6	77.8	77.8	88.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	9	19	38	798	3.8	0
>20.0	33.3	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	6-02	3	5	7	798	.9	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	798	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	798	.0	0
> 0.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	798	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	798	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	798	.0	0

MARQUETTE, MICHIGAN

JAN

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	51.9	74.1	74.1	81.5	88.9	96.3	96.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	27	73	359	798	45.0	0
>10.0	15.0	30.0	30.0	30.0	45.0	50.0	70.0	75.0	90.0	90.0	100.0	100.0	100.0	100.0	78-02	20	194	646	798	81.0	0
>15.0	12.5	12.5	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	37.5	50.0	100.0	399-01	8	337	674	904	96.7	0
>20.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	100.0	744-01	4	464	1012	1019	99.3	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-01	1	248	798	798	100.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-01	1	248	798	798	100.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-01	1	248	798	798	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-01	1	248	798	798	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-01	1	248	798	798	100.0	0

MARQUETTE, MICHIGAN

FEB

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	43.5	67.4	69.6	76.1	82.6	87.0	89.1	93.5	100.0	100.0	100.0	100.0	100.0	100.0	57-01	46	179	442	738	59.9	0
>10.0	72.4	79.3	89.7	93.1	96.6	96.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-01	29	54	187	738	21.3	0
>15.0	55.6	55.6	77.8	88.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	9	20	31	738	4.2	0
>20.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	1	738	.1	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	738	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	738	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	738	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	738	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	738	.0	0

MARQUETTE, MICHIGAN

FEB

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	62.9	77.1	80.0	82.9	97.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	35	74	296	738	90.1	0
>10.0	18.2	36.4	36.4	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	100.0	385-01	22	276	649	684	81.0	0
>15.0	.0	.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	100.0	336-01	5	322	612	843	96.3	0
>20.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-01	2	431	936	937	99.9	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-01	2	431	937	937	100.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-02	2	448	954	954	100.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-02	2	448	954	954	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-02	2	448	954	954	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-02	2	448	954	954	100.0	0

MARQUETTE, MICHIGAN

MAR

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	37.5	52.1	66.6	83.3	83.3	93.7	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	46	157	496	783	63.6	0
>10.0	62.1	82.8	89.7	93.1	93.1	96.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-01	29	58	198	783	25.3	0
>15.0	66.7	77.8	88.9	88.9	88.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	9	18	43	783	5.5	0
>20.0	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	2	4	7	783	.9	0
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	783	.3	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	783	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	783	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	783	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	783	.0	0

MARQUETTE, MICHIGAN

MAR

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	54.5	68.2	77.3	77.3	93.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	44	107	285	783	36.4	0
>10.0	36.4	45.5	95.5	54.5	68.2	72.7	77.3	81.8	86.4	90.9	95.5	95.5	95.5	100.0	264-01	22	222	597	795	75.1	0
>15.0	14.3	28.6	28.6	28.6	42.9	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	100.0	315-01	7	257	764	807	99.7	0
>20.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	597-01	2	270	801	808	99.1	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	597-01	2	272	806	808	99.6	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-01	1	298	783	783	100.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-01	1	298	783	783	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-01	1	298	783	783	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-01	1	298	783	783	100.0	0

MARQUETTE, MICHIGAN

APR

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	16.2	40.5	56.8	64.9	73.0	81.1	94.6	94.6	97.3	97.3	100.0	100.0	100.0	100.0	81-01	37	195	612	886	69.1	4
>10.0	40.6	69.4	81.6	87.8	91.8	95.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-02	49	124	278	886	31.4	4
>15.0	64.3	71.4	78.6	85.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	14	29	53	886	6.0	0
>20.0	.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-03	3	6	8	886	.9	0
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	886	.2	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	886	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	886	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	886	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	886	.0	0

MARQUETTE, MICHIGAN

APR

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	48.5	63.6	72.7	81.8	97.0	97.0	97.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-01	33	89	275	887	31.0	4
>10.0	39.4	63.6	96.9	93.1	96.3	96.9	96.9	93.8	93.8	96.9	96.9	96.9	96.9	100.0	135-01	32	201	651	929	70.1	0
>15.0	.0	.0	.0	.0	14.3	14.3	14.3	14.3	28.6	42.9	42.9	42.9	42.9	100.0	201-01	7	270	885	930	99.3	0
>20.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	33.3	33.3	33.3	100.0	720-01	3	316	958	966	99.2	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	33.3	33.3	33.3	100.0	720-01	3	318	964	966	99.8	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-01	1	240	886	886	100.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-01	1	240	886	886	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-01	1	240	886	886	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-01	1	240	886	886	100.0	0

MARQUETTE, MICHIGAN

MAY

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	T0	P	I
> 5.0	50.0	70.7	81.0	81.0	87.9	93.1	96.6	96.6	98.3	100.0	100.0	100.0	100.0	100.0	63-01	58	172	630	980	64.3	2
>10.0	53.2	75.5	95.9	95.9	98.0	98.0	98.0	98.0	100.0	100.0	100.0	100.0	100.0	100.0	57-01	49	103	270	980	27.6	2
>15.0	78.9	94.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-03	19	24	52	980	5.3	1
>20.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	2	980	.2	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	980	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	980	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	980	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	980	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	980	.0	0

MARQUETTE, MICHIGAN

MAY

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	T0	P	I
> 5.0	61.7	62.5	70.8	77.1	91.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-02	48	132	350	980	35.7	3
>10.0	34.6	50.0	50.0	57.7	73.1	73.1	80.8	96.5	88.5	88.5	88.5	88.5	92.3	100.0	191-01	26	220	327	907	72.8	0
>15.0	37.5	37.5	37.5	37.5	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	100.0	426-01	8	304	988	1040	95.0	0
>20.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-01	2	363	1094	1096	99.8	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-01	1	248	980	980	100.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-01	1	248	980	980	100.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-01	1	248	980	980	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-01	1	248	980	980	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-01	1	248	980	980	100.0	0

MARQUETTE, MICHIGAN

JUN

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	T0	P	I
> 5.0	30.8	55.8	76.9	84.6	88.5	98.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-01	52	150	553	938	59.0	6
>10.0	44.9	86.5	97.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	37	56	190	938	20.3	7
>15.0	81.3	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	6-02	12	14	23	938	2.6	0
>20.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	938	.0	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	938	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	938	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	938	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	938	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	938	.0	0

MARQUETTE, MICHIGAN

JUN

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	T0	P	I
> 5.0	46.9	55.1	67.3	79.6	89.8	98.9	95.9	98.0	98.0	98.0	98.0	100.0	100.0	100.0	90-01	49	166	386	930	91.1	6
>10.0	23.8	38.1	42.9	47.6	61.9	66.7	71.4	76.2	81.0	81.0	85.7	90.5	90.5	100.0	181-01	21	255	755	945	79.9	4
>15.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	100.0	357-01	4	297	974	997	97.7	0
>20.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-01	1	240	938	938	100.0	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-01	1	240	938	938	100.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-01	1	240	938	938	100.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-01	1	240	938	938	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-01	1	240	938	938	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-01	1	240	938	938	100.0	0

MARQUETTE, MICHIGAN

JUL

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	45.5	66.7	86.4	89.4	90.9	90.9	95.5	97.0	98.5	98.5	98.5	100.0	100.0	100.0	93-01	66	206	556	993	59.0	4
>10.0	59.2	83.7	89.8	98.0	98.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	49	85	153	936	16.3	4
>15.0	81.8	90.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	11	14	17	936	1.8	1
>20.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	936	.2	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	936	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	936	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	936	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	936	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	936	.0	0

MARQUETTE, MICHIGAN

JUL

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	56.9	70.6	80.4	86.3	94.1	96.1	96.1	98.0	100.0	100.0	100.0	100.0	100.0	100.0	57-01	51	131	387	936	41.3	5
>10.0	20.8	41.7	54.2	62.5	66.7	75.0	79.2	83.3	87.5	87.5	91.7	91.7	91.7	100.0	135-01	24	211	784	937	63.2	2
>15.0	.0	.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	40.0	40.0	100.0	498-01	5	398	1075	1092	98.4	0
>20.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	567-01	3	425	1113	1115	99.8	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-01	1	248	936	936	100.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-01	1	248	936	936	100.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-01	1	248	936	936	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-01	1	248	936	936	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-01	1	248	936	936	100.0	0

MARQUETTE, MICHIGAN

AUG

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	81.7	86.7	89.7	87.5	90.3	94.4	98.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-01	72	192	498	901	55.3	6
>10.0	59.0	82.1	94.9	97.4	97.4	97.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	39	69	119	896	13.3	1
>15.0	83.3	91.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	12	15	21	896	2.3	0
>20.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	3	896	.3	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	896	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	896	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	896	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	896	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	896	.0	0

MARQUETTE, MICHIGAN

AUG

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	45.8	64.6	70.8	77.1	89.6	95.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-01	48	137	403	896	45.0	0
>10.0	29.4	29.4	29.4	41.2	41.2	52.9	58.8	76.5	76.5	88.2	88.2	88.2	88.2	100.0	141-01	17	217	779	898	86.7	0
>15.0	50.0	50.0	50.0	50.0	50.0	62.5	62.5	62.5	75.0	75.0	75.0	75.0	75.0	100.0	468-01	8	242	877	898	97.7	0
>20.0	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	100.0	744-01	3	428	1075	1078	99.7	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-01	1	248	896	896	100.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-01	1	248	896	896	100.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-01	1	248	896	896	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-01	1	248	896	896	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-01	1	248	896	896	100.0	0

MARQUETTE, MICHIGAN

SEP

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	59.4	60.6	87.9	90.9	97.0	97.0	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	45-01	66	162	966	881	52.7	3
>10.0	66.7	86.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-06	66	66	152	881	17.3	4
>15.0	83.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-04	11	15	28	881	3.2	1
>20.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	2	881	.2	0
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	881	.1	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	881	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	881	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	881	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	881	.0	0

MARQUETTE, MICHIGAN

SEP

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	47.6	69.3	66.7	66.7	83.3	90.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	100.0	114-01	42	168	420	884	47.5	0
>10.0	31.3	50.0	56.3	56.3	56.3	68.8	68.8	68.8	75.0	81.3	81.3	81.3	81.3	100.0	255-01	16	231	732	884	82.8	0
>15.0	.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	50.0	100.0	459-01	4	278	897	925	97.0	0
>20.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-01	1	240	879	881	99.8	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-01	1	240	880	881	99.9	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-01	1	240	881	881	100.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-01	1	240	881	881	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-01	1	240	881	881	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-01	1	240	881	881	100.0	0

MARQUETTE, MICHIGAN

OCT

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	38.1	63.5	79.4	82.5	87.3	92.1	96.8	96.8	96.8	96.8	98.4	100.0	100.0	100.0	87-01	63	217	562	931	60.4	4
>10.0	62.7	86.3	90.2	96.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	51	85	181	931	19.4	5
>15.0	84.6	92.3	92.3	92.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	13	18	32	931	3.4	0
>20.0	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	2	4	4	931	.4	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	931	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	931	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	931	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	931	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	931	.0	0

MARQUETTE, MICHIGAN

OCT

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	50.0	66.7	76.2	85.7	92.9	97.6	97.6	97.6	100.0	100.0	100.0	100.0	100.0	100.0	54-01	42	110	373	935	39.9	2
>10.0	18.5	33.3	51.9	63.0	66.7	70.4	81.5	88.9	88.9	88.9	92.6	92.6	92.6	100.0	225-01	27	254	785	966	81.3	0
>15.0	.0	16.7	16.7	16.7	16.7	16.7	16.7	16.7	33.3	33.3	33.3	33.3	33.3	100.0	294-01	6	285	962	974	96.7	0
>20.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-01	2	367	1049	1053	99.6	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-01	1	248	931	931	100.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-01	1	248	931	931	100.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-01	1	248	931	931	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-01	1	248	931	931	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-01	1	248	931	931	100.0	0

MARQUETTE, MICHIGAN

NOV

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	42.2	53.3	66.7	77.8	84.4	91.1	93.3	93.3	97.8	100.0	100.0	100.0	100.0	100.0	63-01	45	175	976	889	53.5	4
>10.0	79.5	86.4	93.2	95.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-02	44	66	159	886	17.9	0
>15.0	85.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	7	8	19	886	2.1	0
>20.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	2	886	.2	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	1	886	.1	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	886	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	886	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	886	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	886	.0	0

MARQUETTE, MICHIGAN

NOV

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	50.0	66.7	69.4	75.0	86.1	91.7	97.2	97.2	100.0	100.0	100.0	100.0	100.0	100.0	58-01	36	216	913	886	96.6	2
>10.0	23.8	42.9	42.9	52.4	52.4	61.9	66.7	85.7	85.7	90.5	90.5	90.5	95.2	100.0	162-01	21	216	734	893	82.2	1
>15.0	.0	20.0	20.0	20.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	100.0	351-01	5	242	874	893	97.9	1
>20.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-01	1	240	884	886	99.8	1
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-01	1	240	885	886	99.9	1
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-01	1	240	886	886	100.0	1
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-01	1	240	886	886	100.0	1
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-01	1	240	886	886	100.0	1
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-01	1	240	886	886	100.0	1

MARQUETTE, MICHIGAN

DEC

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	50.0	57.9	68.9	73.7	78.9	89.2	89.5	92.1	92.1	94.7	94.7	100.0	100.0	100.0	96-02	38	198	435	795	54.7	0
>10.0	55.9	70.6	82.4	91.2	94.1	97.1	97.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-01	34	80	132	795	16.6	0
>15.0	72.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-03	11	14	22	795	2.8	0
>20.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	2	3	3	795	.4	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	795	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	795	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	795	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	795	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	795	.0	0

MARQUETTE, MICHIGAN

DEC

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	50.0	71.4	82.1	82.1	92.9	92.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-02	28	73	360	795	45.3	1
>10.0	36.0	40.0	48.0	48.0	60.0	64.0	72.0	84.0	96.0	100.0	100.0	100.0	100.0	100.0	63-01	25	183	663	795	83.4	0
>15.0	30.0	30.0	30.0	30.0	50.0	70.0	70.0	70.0	70.0	70.0	80.0	80.0	80.0	100.0	219-01	10	193	773	795	97.2	0
>20.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	369-01	2	201	792	795	99.6	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-01	1	240	795	795	100.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-01	1	240	795	795	100.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-01	1	240	795	795	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-01	1	240	795	795	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-01	1	240	795	795	100.0	0

MILWAUKEE, WISCONSIN

JAN

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KNT)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	13.5	20.5	24.2	26.4	35.2	41.5	52.6	63.8	69.7	74.7	78.4	81.4	84.9	100.0	525-01	458	8457	8457	9303	90.9	1
>10.0	30.4	44.2	53.6	60.7	72.9	79.8	89.0	95.3	97.4	98.8	99.8	99.9	100.0	100.0	105-01	912	4734	4734	8761	54.2	0
>15.0	45.9	63.4	73.7	79.8	89.5	92.9	96.3	99.4	99.9	100.0	100.0	100.0	100.0	100.0	69-01	677	2064	2064	8682	23.8	0
>20.0	58.7	75.1	84.0	91.6	97.3	98.7	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	225	463	463	8678	5.3	0
>25.0	59.6	78.7	80.9	87.2	97.9	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	97	96	96	8678	1.1	0
>30.0	57.1	71.4	85.7	92.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	14	27	27	8678	.3	0
>40.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	8678	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8678	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8678	.0	0

MILWAUKEE, WISCONSIN

JAN

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KNT)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	50.9	75.0	88.1	93.5	99.1	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-01	428	853	853	8685	9.8	0
>10.0	31.6	46.5	57.6	64.5	78.9	86.4	93.3	96.4	98.8	99.3	99.7	99.9	99.9	100.0	117-01	912	4071	4071	8742	46.6	1
>15.0	20.4	33.9	36.8	44.4	54.7	63.0	75.1	81.0	86.0	90.3	91.5	93.8	94.9	100.0	360-01	691	7109	7109	9169	77.5	1
>20.0	14.3	20.9	25.2	26.4	30.2	36.9	52.2	65.7	69.2	52.3	55.8	58.9	62.4	100.0	744-01	258	10028	10028	10491	95.6	1
>25.0	1.2	2.4	8.5	11.0	11.0	12.2	13.4	14.6	15.9	15.9	18.3	19.5	19.5	100.0	744-27	82	11274	11274	11370	99.2	1
>30.0	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	100.0	744-35	49	9924	9924	9951	99.7	1
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	36	8764	8764	8765	100.0	1
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	1
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	1

MILWAUKEE, WISCONSIN

FEB

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KNT)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	15.2	23.8	29.5	32.5	41.0	48.5	59.0	66.9	73.3	79.0	83.6	88.5	90.9	100.0	474-01	495	7669	7669	8532	89.9	0
>10.0	31.0	43.9	54.2	63.3	74.4	80.4	90.2	95.2	97.7	98.8	99.2	99.6	99.8	100.0	129-01	836	4297	4297	7971	53.3	0
>15.0	40.0	60.6	72.8	80.8	91.0	94.9	98.9	99.7	100.0	100.0	100.0	100.0	100.0	100.0	54-01	625	1821	1821	7916	23.0	0
>20.0	54.6	78.5	87.1	91.4	96.8	98.9	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	186	374	374	7913	4.7	0
>25.0	52.4	81.0	85.7	92.9	95.2	95.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-01	92	90	90	7912	1.1	0
>30.0	72.7	81.8	81.8	81.8	90.9	90.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	11	25	25	7912	.3	0
>40.0	66.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	1	1	1	7912	.1	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7912	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7912	.0	0

MILWAUKEE, WISCONSIN

FEB

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KNT)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	56.0	78.6	89.1	94.7	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	468	871	671	7920	11.0	0
>10.0	31.4	46.1	56.2	65.0	78.6	84.3	94.3	97.0	98.2	99.0	99.4	100.0	100.0	100.0	96-01	840	3804	3804	7992	47.6	0
>15.0	23.0	33.8	42.1	47.0	55.5	63.7	74.2	80.5	85.6	90.0	92.0	96.3	95.5	100.0	324-01	651	6495	6495	8312	78.1	0
>20.0	11.4	16.9	19.2	22.6	26.0	29.7	34.7	40.2	43.8	50.2	54.3	57.6	60.7	100.0	672-02	219	6732	6732	9185	95.9	0
>25.0	3.7	5.0	5.0	5.0	6.2	6.2	8.7	8.7	8.7	10.0	10.0	10.0	13.7	100.0	672-22	80	10308	10308	10398	99.1	0
>30.0	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	5.8	100.0	672-38	52	10167	10167	10172	99.8	0
>40.0	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	100.0	672-43	46	9919	9919	9923	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-44	44	9856	9856	9856	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-44	44	9856	9856	9856	100.0	0

MILWAUKEE, WISCONSIN

MAR

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	12.6	20.2	25.5	30.9	42.3	47.7	56.5	64.9	71.3	75.6	79.0	83.0	85.2	100.0	276-01	501	8212	8212	9067	90.6	0
>10.0	29.0	43.6	55.9	62.2	74.3	82.3	90.1	94.1	97.1	98.8	99.7	99.8	99.9	100.0	117-01	961	4908	4908	8784	55.9	0
>15.0	40.3	58.5	72.7	79.2	89.9	93.7	97.8	99.2	99.9	100.0	100.0	100.0	100.0	100.0	63-01	713	2200	2200	8698	25.3	0
>20.0	50.2	71.5	84.0	89.4	97.0	98.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	263	579	579	8681	6.7	0
>25.0	59.7	77.8	87.5	94.4	98.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	72	132	132	8680	1.5	0
>30.0	65.0	90.0	95.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	20	30	30	8680	.3	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0

MILWAUKEE, WISCONSIN

MAR

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	57.7	79.7	88.7	95.0	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-02	977	863	863	8688	9.9	0
>10.0	32.2	47.9	59.8	67.2	82.3	89.1	95.2	97.6	98.5	99.3	99.9	100.0	100.0	100.0	90-01	968	3970	3970	8774	45.2	0
>15.0	23.2	34.9	43.6	47.4	57.6	65.5	75.2	83.8	87.6	91.6	93.7	94.8	96.0	100.0	336-01	734	6758	6758	8930	75.6	0
>20.0	11.9	20.1	23.5	25.2	30.3	34.4	39.8	47.6	52.0	57.8	62.9	66.7	68.7	100.0	714-01	294	9142	9142	9720	94.1	0
>25.0	5.6	7.5	9.3	10.3	12.1	12.1	15.0	19.6	23.4	27.1	27.1	29.9	31.8	100.0	744-10	107	10693	10693	10825	98.8	0
>30.0	5.5	5.5	7.3	7.3	7.3	7.3	9.1	9.1	10.9	14.5	14.5	16.4	18.2	100.0	744-30	55	9792	9792	9822	99.7	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	0

MILWAUKEE, WISCONSIN

APR

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	12.1	17.3	23.6	31.4	44.3	51.0	58.6	67.7	72.7	80.5	84.2	89.2	91.3	100.0	357-01	539	7778	7778	8771	88.7	0
>10.0	27.7	44.2	56.6	66.3	78.6	85.6	92.5	97.5	98.6	99.7	99.8	100.0	100.0	100.0	96-01	1014	4603	4603	8430	54.6	0
>15.0	43.5	62.4	75.8	83.4	90.9	94.3	97.9	99.6	99.9	100.0	100.0	100.0	100.0	100.0	63-01	766	2188	2188	8404	26.0	0
>20.0	55.5	73.0	87.9	92.5	99.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-01	281	553	553	8400	6.6	0
>25.0	65.4	85.9	97.4	97.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-02	78	122	122	8400	1.5	0
>30.0	68.2	81.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-09	22	33	33	8400	.4	0
>40.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	8400	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8400	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8400	.0	0

MILWAUKEE, WISCONSIN

APR

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	52.8	74.6	87.7	94.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-02	527	1012	1012	8419	12.0	0
>10.0	32.9	47.4	57.9	69.7	85.7	91.7	95.9	98.7	99.3	99.7	99.9	100.0	100.0	100.0	96-01	1024	3926	3926	8499	46.2	0
>15.0	21.3	32.7	42.1	50.7	63.4	70.2	79.5	86.2	89.7	92.8	94.2	95.9	96.8	100.0	309-01	789	6594	6594	8778	75.1	0
>20.0	12.4	18.5	22.6	25.5	32.5	37.9	44.6	50.6	54.8	63.4	67.2	70.1	71.7	100.0	720-01	314	9570	9570	10123	94.5	0
>25.0	8.0	10.6	12.4	13.3	15.0	17.7	21.2	29.8	28.3	33.6	39.6	40.7	41.6	100.0	720-23	113	10765	10765	10897	98.9	0
>30.0	3.5	3.5	3.5	3.5	5.3	9.3	8.8	8.8	15.8	17.5	19.3	19.3	19.3	100.0	720-32	57	9284	9284	9317	99.6	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.8	2.8	2.8	2.8	100.0	720-35	36	8422	8422	8423	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	0

MILWAUKEE, WISCONSIN

MAY

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	14.1	19.5	25.6	34.9	51.1	60.8	68.0	78.5	82.6	89.2	91.6	93.7	99.9	100.0	330-01	687	7696	7696	8992	86.1	0
>10.0	31.9	50.5	62.1	73.9	86.1	90.4	95.6	98.1	99.0	99.7	99.8	99.8	99.9	100.0	114-01	1044	3993	3993	8705	45.9	0
>15.0	47.7	66.9	79.5	88.6	95.7	97.6	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	54-01	658	1573	1573	8681	18.1	0
>20.0	61.0	81.3	91.2	95.1	98.4	98.4	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-01	182	335	335	8680	3.9	0
>25.0	60.0	74.3	85.7	91.4	94.3	94.3	97.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-01	35	80	80	8680	.9	0
>30.0	50.0	66.0	76.0	80.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	10	25	25	8680	.3	0
>40.0	.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	1	2	2	8680	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0

MILWAUKEE, WISCONSIN

MAY

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	53.1	76.7	88.9	96.1	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	676	1260	1260	4494	14.5	0
>10.0	28.0	43.2	53.7	64.0	81.2	88.4	93.3	96.5	97.6	99.2	99.4	99.7	99.8	100.0	144-01	1062	4837	48..	8805	54.9	0
>15.0	18.0	28.6	36.3	44.6	56.4	62.4	70.0	80.0	84.6	89.3	90.3	92.7	94.3	100.0	447-01	689	7576	7576	9148	82.8	0
>20.0	9.3	13.4	17.6	19.9	27.3	31.5	34.7	40.3	42.6	46.8	49.5	51.4	54.2	100.0	744-03	216	10695	10695	11030	97.0	0
>25.0	.0	.0	4.3	7.1	8.6	8.6	11.4	11.4	11.4	12.9	15.7	15.7	17.1	100.0	744-29	70	10807	10807	10887	99.3	0
>30.0	2.2	2.2	2.2	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	100.0	744-35	45	9501	9501	9526	99.7	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	36	8717	8717	8719	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	0

MILWAUKEE, WISCONSIN

JUN

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	15.5	23.0	29.2	40.6	59.7	69.3	76.3	85.3	88.8	93.9	95.2	97.2	97.6	100.0	258-01	818	7168	7168	8673	82.6	0
>10.0	37.5	55.0	70.4	81.2	92.4	95.9	98.0	99.6	99.9	100.0	100.0	100.0	100.0	100.0	69-01	1048	3149	3149	8408	37.5	0
>15.0	50.7	73.9	87.1	93.5	97.6	98.4	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	45-02	495	1038	1038	8406	12.3	0
>20.0	73.7	91.2	98.2	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	113	159	159	8400	1.9	0
>25.0	90.9	95.5	95.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	22	24	24	8400	.3	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	3	3	3	8400	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8400	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8400	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8400	.0	0

MILWAUKEE, WISCONSIN

JUN

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	52.6	75.1	87.2	96.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-02	800	1517	1517	8412	18.0	0
>10.0	23.7	37.6	47.5	58.2	77.9	85.9	91.2	96.5	98.2	99.2	99.2	99.6	99.7	100.0	192-01	1063	5361	5361	8502	63.1	0
>15.0	13.1	19.2	24.0	29.0	42.9	52.0	60.0	70.3	74.5	80.6	83.0	86.2	89.6	100.0	661-01	825	8226	8226	9266	88.9	0
>20.0	10.2	11.6	13.6	14.3	19.0	22.4	24.5	30.6	32.0	35.4	36.1	42.2	46.3	100.0	720-17	147	11069	11069	11248	98.4	0
>25.0	.0	.0	.0	.0	.0	.0	1.4	1.4	3.5	3.5	3.5	5.3	7.0	100.0	720-34	57	10833	10833	10859	99.8	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.6	100.0	720-35	36	8758	8758	8761	100.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	0

MILWAUKEE, WISCONSIN

JUL

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	15.0	22.6	32.2	45.4	61.1	68.7	77.0	86.6	90.2	94.0	96.1	98.4	99.1	100.0	219-01	854	7047	7047	8849	79.6	0
>10.0	40.5	61.9	76.3	85.9	93.7	97.3	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0	78-01	1067	2838	2838	8882	32.7	0
>15.0	61.6	80.3	90.6	96.1	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-01	406	712	712	8680	8.2	0
>20.0	70.8	86.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-02	65	86	86	8680	1.0	0
>25.0	85.7	100.0	130.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	7	8	8	8680	.1	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	8680	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0

MILWAUKEE, WISCONSIN

JUL

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	48.1	65.8	80.6	91.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	837	1815	1815	8693	20.9	0
>10.0	72.1	32.0	92.4	53.1	76.5	86.0	89.6	95.8	97.3	98.8	99.1	99.5	99.5	100.0	195-01	1097	6018	6018	8854	68.0	0
>15.0	11.4	18.0	23.0	28.9	41.2	47.2	52.8	62.6	66.8	74.3	77.4	81.8	82.5	100.0	744-02	439	9061	9061	9773	92.7	0
>20.0	3.0	6.0	10.0	10.0	13.0	14.0	15.0	18.0	19.0	24.0	24.0	25.0	27.0	100.0	744-23	100	11294	11294	11380	99.2	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	62	9356	9356	9364	99.9	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	37	8845	8845	8847	100.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	0

MILWAUKEE, WISCONSIN

AUG

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	16.3	24.2	34.0	47.7	60.7	71.1	76.9	86.2	89.7	92.9	95.4	97.9	98.0	100.0	186-01	861	7129	7129	8956	79.6	0
>10.0	43.4	65.2	77.5	86.9	95.1	97.7	99.1	99.9	100.0	100.0	100.0	100.0	100.0	100.0	51-01	1055	2668	2668	8685	30.7	0
>15.0	57.7	83.0	92.9	97.0	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-01	364	628	628	8680	7.2	0
>20.0	75.0	90.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-03	32	43	43	8680	.5	0
>25.0	66.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	3	4	4	8680	.0	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	8680	.0	0
>40.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	8680	.0	0
>50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	8680	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0

MILWAUKEE, WISCONSIN

AUG

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	46.8	66.4	79.0	91.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-02	846	1845	1845	8698	21.2	0
>10.0	22.2	34.0	43.3	51.3	71.7	81.8	87.7	95.9	97.0	98.7	99.0	99.4	99.5	100.0	189-01	1077	6150	6150	8813	69.8	0
>15.0	10.0	15.3	20.1	24.8	37.1	44.9	49.9	58.4	62.9	69.7	71.7	76.2	78.9	100.0	629-01	399	8869	8869	9497	93.4	0
>20.0	.0	.0	.0	1.5	3.0	3.8	4.5	6.0	6.0	7.5	10.4	10.4	10.4	100.0	744-20	67	10167	10167	10210	99.6	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	38	9064	9064	9068	100.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	37	9085	9085	9087	100.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	36	8840	8840	8841	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	36	8840	8840	8841	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	0

MILWAUKEE, WISCONSIN

SEP

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	14.3	21.9	29.9	38.4	52.9	61.2	69.3	78.4	82.6	89.0	91.9	95.4	95.8	100.0	273-01	696	7357	7357	8776	83.8	1
>10.0	35.2	55.1	71.8	80.4	89.6	93.9	98.5	99.6	99.9	100.0	100.0	100.0	100.0	100.0	63-01	1036	3244	3244	8437	38.4	0
>15.0	52.2	76.9	90.0	94.3	98.3	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	579	1056	1056	8489	12.2	0
>20.0	72.4	89.5	96.1	97.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-02	74	110	110	8498	1.3	0
>25.0	84.6	92.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	15	16	16	8498	.2	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	8498	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8498	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8498	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8498	.0	0

MILWAUKEE, WISCONSIN

SEP

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	50.6	69.6	81.2	90.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-02	680	1434	1434	8415	17.0	0
>10.0	20.3	34.9	44.9	54.1	78.4	86.2	92.3	97.5	98.3	99.4	99.5	99.9	99.9	100.0	114-01	1068	5287	5287	8494	62.2	1
>15.0	11.9	21.4	25.5	29.6	42.1	52.2	60.4	72.5	75.6	83.8	86.1	90.2	92.9	100.0	417-01	561	7681	7681	8702	88.1	1
>20.0	3.8	2.8	3.7	3.7	5.5	9.2	11.0	14.7	19.3	23.9	26.6	30.3	33.9	100.0	720-11	189	10049	10049	10159	98.9	1
>25.0	.0	.0	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	100.0	720-30	48	9871	9871	9887	99.8	1
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	37	8836	8836	8836	100.0	1
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	1
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	1
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	1

MILWAUKEE, WISCONSIN

OCT

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	16.6	26.9	35.1	40.7	49.2	55.6	63.1	73.1	79.7	86.9	87.9	90.3	91.5	100.0	262-01	618	7904	7904	9143	86.5	0
>10.0	31.1	48.9	64.5	70.8	83.2	88.5	95.6	98.1	99.4	99.9	99.9	100.0	100.0	100.0	93-01	1044	4115	4115	8754	47.0	0
>15.0	48.2	69.9	84.7	89.6	95.7	98.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-01	680	1533	1533	8497	17.6	0
>20.0	62.9	82.5	93.7	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	16-02	143	235	235	8680	2.7	0
>25.0	96.3	96.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	27	29	29	8680	.3	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-04	4	4	4	8680	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0

MILWAUKEE, WISCONSIN

OCT

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	50.0	.6	82.4	91.2	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	592	1243	1243	8686	14.3	0
>10.0	29.4	.3	56.4	62.8	88.6	87.9	93.1	97.8	98.8	98.9	99.4	99.8	99.8	100.0	126-01	1067	6781	6781	8692	54.2	0
>15.0	19.0	.8	36.1	42.8	53.7	61.2	69.9	81.2	86.1	90.6	92.1	93.9	95.3	100.0	330-01	787	7556	7556	8772	83.3	0
>20.0	10.7	15.7	17.9	18.5	21.3	23.6	27.0	31.5	36.3	37.1	38.2	43.3	46.1	100.0	744-03	178	10548	10548	10783	97.8	0
>25.0	1.6	1.6	1.6	1.6	1.6	3.2	3.2	3.2	4.8	4.8	8.1	9.7	9.7	100.0	744-25	62	10172	10172	10201	99.7	0
>30.0	.0	.0	.0	.0	.0	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	100.0	744-33	39	8918	8918	8919	100.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	0

MILWAUKEE, WISCONSIN

NOV

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																		
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	17.4	25.1	30.8	35.3	43.4	48.4	60.3	69.0	76.2	78.8	83.0	87.2	90.7	100.0	333-01	586	7866	7866	8838	89.0	0
>10.0	30.5	40.2	47.4	65.0	77.8	84.1	92.1	95.8	97.7	98.9	99.7	99.9	100.0	100.0	108-01	938	9411	9411	8472	52.1	0
>15.0	42.5	63.0	73.1	81.3	89.7	94.5	98.0	98.9	99.8	100.0	100.0	100.0	100.0	100.0	66-01	659	1965	1965	8431	23.3	0
>20.0	48.7	72.0	86.5	89.6	94.8	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-02	293	429	429	8401	5.2	0
>25.0	49.7	78.7	87.2	93.6	95.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-02	97	96	96	8400	1.1	0
>30.0	66.7	80.0	86.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-02	15	25	25	8400	.3	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8400	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8400	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8400	.0	0

MILWAUKEE, WISCONSIN

NOV

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																		
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	57.3	76.5	88.4	93.9	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-01	524	984	984	8812	11.7	0
>10.0	31.5	46.0	55.0	62.8	79.2	87.1	94.9	97.8	98.7	99.4	99.5	99.7	99.8	100.0	159-01	965	4179	4179	8518	49.1	0
>15.0	20.2	31.2	38.3	44.3	55.5	61.3	72.6	80.6	85.4	89.2	92.0	94.1	95.9	100.0	336-01	679	6849	6849	8783	78.0	0
>20.0	12.8	19.8	22.5	24.2	28.2	32.2	37.0	41.0	47.1	49.8	52.4	55.9	59.0	100.0	720-06	227	9668	9668	10096	95.8	0
>25.0	4.9	7.3	8.5	8.5	9.8	11.0	11.0	13.4	15.9	17.1	17.1	18.3	20.7	100.0	720-20	82	10734	10734	10830	99.1	0
>30.0	.0	.0	2.0	2.0	2.0	2.0	2.0	4.0	4.0	4.0	4.0	4.0	6.0	100.0	720-32	50	9859	9859	9884	99.7	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	0

MILWAUKEE, WISCONSIN

DEC

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																		
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	16.4	23.5	27.6	31.1	40.5	46.2	55.0	63.0	71.4	76.1	80.8	83.0	86.3	100.0	528-01	469	8243	8257	9150	90.2	1
>10.0	33.3	45.6	56.0	63.8	75.2	81.7	90.9	95.5	98.0	99.0	99.4	99.6	99.8	100.0	217-02	936	4568	4568	8757	52.2	0
>15.0	42.1	62.0	72.6	79.3	89.7	94.1	98.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-02	642	1891	1891	8697	21.7	0
>20.0	55.2	75.4	85.2	91.3	96.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-01	183	377	377	8681	4.3	0
>25.0	73.5	86.7	91.1	95.6	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	45	72	72	8680	.8	0
>30.0	71.4	71.4	71.4	85.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	7	14	14	8680	.2	0
>40.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	8680	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0

MILWAUKEE, WISCONSIN

DEC

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																		
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	55.1	75.9	88.0	94.2	98.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	465	896	896	8683	10.3	0
>10.0	31.4	46.9	56.6	64.4	77.2	85.3	93.7	96.7	97.6	98.8	99.9	99.9	100.0	100.0	99-01	936	4265	4267	8758	48.7	1
>15.0	23.0	31.9	37.8	42.7	52.8	58.9	71.4	79.8	83.8	88.2	91.8	94.6	95.2	100.0	381-01	661	7107	7109	8983	79.1	1
>20.0	10.5	15.7	17.1	19.0	22.9	27.6	33.8	37.1	40.0	44.3	48.6	50.0	55.2	100.0	744-02	210	9655	9682	10058	96.3	1
>25.0	5.0	6.2	6.2	7.5	8.7	10.0	13.7	17.5	20.0	22.5	25.0	27.6	27.5	100.0	744-29	80	10411	10411	10483	99.3	0
>30.0	.0	.0	.0	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	9.8	100.0	744-39	42	9133	9133	9167	99.6	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	36	8719	8719	8720	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	0

@RANPT POINTS

ERIE PENNSYLVANIA

JAN

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	18.1	28.2	34.9	37.6	44.3	51.1	57.8	68.3	71.2	77.1	81.9	84.2	85.9	100.0	550-01	476	8355	8355	9317	89.7	1
>10.0	32.1	44.2	53.7	58.5	68.9	77.4	85.3	90.8	94.5	96.9	97.9	98.5	99.1	100.0	189-01	858	5297	5297	8853	59.8	1
>15.0	43.4	60.6	70.1	76.4	84.7	91.0	96.0	98.5	99.5	99.7	99.7	99.7	100.0	100.0	102-01	747	2563	2563	8693	29.5	1
>20.0	57.3	77.1	86.6	93.0	96.6	98.5	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-02	328	664	664	8679	7.7	0
>25.0	67.9	79.2	84.9	90.6	94.3	96.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-01	53	109	109	8676	1.3	0
>30.0	68.8	75.0	81.3	87.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	16	31	31	8678	.4	0
>40.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	2	3	3	8678	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8678	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8678	.0	0

ERIE PENNSYLVANIA

JAN

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	58.1	73.2	84.6	91.7	97.4	98.9	99.3	99.8	99.8	99.8	99.8	99.8	99.8	100.0	126-01	456	872	872	8688	11.2	0
>10.0	34.5	51.2	60.1	69.1	82.2	89.1	94.7	96.8	98.2	98.7	99.2	99.8	99.9	100.0	243-01	859	3610	3610	8732	41.3	0
>15.0	28.3	39.0	45.3	51.0	61.8	70.6	80.3	87.9	91.5	94.3	95.3	96.2	96.8	100.0	729-01	761	6450	6450	8998	71.7	0
>20.0	17.7	26.1	30.9	34.8	39.3	44.1	51.7	57.6	62.1	66.0	73.0	77.2	78.7	100.0	744-04	356	9317	9317	9980	93.4	1
>25.0	8.0	9.2	9.2	10.3	12.6	12.6	12.6	13.8	17.2	18.4	19.5	23.0	25.3	100.0	744-21	87	10400	10400	10504	99.0	2
>30.0	3.9	5.9	7.8	9.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	11.8	100.0	744-36	51	9910	9910	9941	99.7	1
>40.0	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	100.0	744-35	37	8883	8883	8846	100.0	1
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	1
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	1

ERIE PENNSYLVANIA

FEB

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	16.5	28.3	34.4	38.4	49.1	56.8	66.0	73.2	78.9	83.8	88.6	89.3	90.6	100.0	450-01	544	7410	7410	8526	86.9	2
>10.0	31.8	46.9	56.3	64.6	73.6	81.7	90.3	95.2	97.8	99.0	99.5	99.8	100.0	100.0	105-01	876	4098	4098	7982	51.3	2
>15.0	44.2	61.0	71.9	77.8	89.6	94.3	98.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	66-01	616	1847	1847	7926	23.3	1
>20.0	58.7	82.1	90.4	93.6	98.6	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-02	218	403	403	7912	5.1	1
>25.0	78.6	88.1	90.5	95.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-02	42	62	62	7912	.8	0
>30.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-02	8	10	10	7912	.1	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7912	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7912	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7912	.0	0

ERIE PENNSYLVANIA

FEB

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	52.3	72.5	84.2	90.8	97.5	98.7	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	54-01	328	1127	1127	7923	14.2	0
>10.0	31.5	45.8	56.4	64.7	78.6	85.2	92.3	95.9	97.7	98.7	99.2	99.3	99.5	100.0	246-01	831	3963	3963	7991	49.6	0
>15.0	25.0	36.1	45.6	50.3	59.9	65.0	75.6	81.6	86.1	89.2	91.7	92.8	94.1	100.0	672-01	648	6435	6435	8266	77.8	1
>20.0	11.6	18.1	20.9	24.1	28.9	30.9	39.0	48.8	51.8	55.4	58.6	64.7	67.1	100.0	672-03	249	9260	9260	9963	95.8	1
>25.0	4.9	7.3	8.5	9.8	11.0	13.4	16.9	17.1	19.5	19.5	20.7	22.0	24.4	100.0	672-23	82	10093	10093	10158	99.4	2
>30.0	2.0	2.0	2.0	2.0	2.0	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	100.0	672-38	51	9835	9835	9868	99.9	2
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-44	44	9856	9856	9856	100.0	2
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-44	44	9856	9856	9856	100.0	2
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-44	44	9856	9856	9856	100.0	2

ERIE PENNSYLVANIA

MAR

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	15.6	25.0	32.6	38.4	47.5	54.0	63.8	72.7	78.3	85.1	88.5	91.2	92.0	100.0	570-01	589	8077	8077	9241	87.4	1
>10.0	31.6	46.6	57.4	65.0	76.8	83.7	91.4	95.9	97.9	99.4	99.7	99.8	100.0	100.0	108-01	962	4547	4547	8766	51.9	0
>15.0	43.0	62.3	73.1	80.8	91.0	94.4	98.8	99.6	100.0	100.0	100.0	100.0	100.0	100.0	60-01	681	1969	1969	8698	22.6	0
>20.0	52.7	79.7	87.1	92.1	98.3	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-02	241	467	467	8680	5.4	0
>25.0	69.8	84.9	96.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-02	53	79	79	8680	.9	0
>30.0	70.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-03	10	13	13	8680	.1	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0

ERIE PENNSYLVANIA

MAR

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	50.9	72.6	84.3	92.2	99.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	574	1181	1181	8697	13.6	1
>10.0	29.7	46.9	59.4	67.3	79.1	86.2	92.7	97.3	98.3	99.0	99.2	99.5	99.6	100.0	147-01	963	4339	4339	8800	49.3	2
>15.0	23.4	34.2	39.5	46.1	55.5	62.8	73.5	82.3	86.0	89.4	92.4	95.1	95.7	100.0	561-01	701	7224	7224	9175	78.7	2
>20.0	12.9	19.9	22.8	25.7	30.1	33.1	39.0	47.4	53.3	60.7	64.7	69.5	72.1	100.0	744-04	272	9759	9759	10226	95.4	2
>25.0	8.0	9.1	10.2	11.4	12.5	14.8	14.8	17.0	20.5	26.1	29.5	30.7	33.0	100.0	744-24	88	10260	10260	10339	99.2	2
>30.0	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	4.4	4.4	4.4	4.4	6.7	100.0	744-34	45	9555	9555	9568	99.9	2
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	2
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	2
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	2

ERIE PENNSYLVANIA

APR

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	18.6	29.1	37.6	42.9	55.3	62.7	71.1	79.6	82.6	86.6	89.0	91.5	92.2	100.0	402-01	655	7574	7574	8851	85.6	0
>10.0	34.0	49.2	62.9	71.7	83.3	87.8	92.6	97.0	98.3	99.5	99.7	99.9	99.9	100.0	117-01	978	4058	4058	8441	48.1	0
>15.0	45.8	64.5	76.8	82.9	91.7	95.8	98.9	99.2	100.0	100.0	100.0	100.0	100.0	100.0	57-02	637	1741	1741	8403	20.7	0
>20.0	55.9	76.9	87.2	91.3	95.9	98.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	195	407	407	8400	4.8	0
>25.0	69.8	86.8	96.2	98.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	83	80	80	8400	1.0	0
>30.0	81.8	90.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	11	14	14	8400	.2	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8400	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8400	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8400	.0	0

ERIE PENNSYLVANIA

APR

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	52.6	76.3	87.5	93.3	97.3	98.6	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	95-01	691	1301	1301	8424	15.4	0
>10.0	28.9	42.3	56.5	65.9	80.6	86.8	93.2	96.7	97.9	99.0	99.3	99.5	99.6	100.0	267-01	988	4874	4874	8591	53.2	0
>15.0	23.2	34.7	41.8	47.8	58.2	65.0	76.2	81.1	84.6	88.2	90.3	92.0	93.4	100.0	720-01	663	7605	7605	9393	81.4	0
>20.0	13.1	19.7	23.1	26.6	30.6	32.3	40.2	48.0	50.7	54.1	58.1	61.6	63.8	100.0	720-11	229	10124	10124	10531	96.1	0
>25.0	8.0	12.5	14.8	15.9	17.0	18.2	23.9	27.3	28.4	30.7	33.0	35.2	35.2	100.0	720-30	88	10685	10685	10765	99.3	1
>30.0	2.2	2.2	2.2	2.2	2.2	2.2	4.3	4.3	4.3	6.5	8.7	10.9	10.9	100.0	720-35	46	8899	8899	8913	99.8	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	0

ERIE PENNSYLVANIA

MAY

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																		
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T0	TO	P	I
> 5.0	17.9	28.6	39.2	48.7	65.3	73.9	80.3	86.7	89.4	93.8	94.8	96.8	97.6	100.0	261-01	865	6999	6999	8793	79.6	1
>10.0	36.2	56.5	71.1	81.6	89.7	94.4	97.6	99.3	99.6	100.0	100.0	100.0	100.0	100.0	66-01	1020	3174	3174	8688	36.5	0
>15.0	50.7	72.7	83.0	89.4	95.9	98.3	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-01	483	1074	1074	8680	12.4	0
>20.0	68.8	89.3	92.9	95.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-02	112	174	174	8680	2.0	0
>25.0	92.3	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	6-01	13	14	14	8680	.2	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0

ERIE PENNSYLVANIA

MAY

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																		
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T0	TO	P	I
> 5.0	55.2	73.8	85.1	92.8	97.7	98.5	99.2	99.6	99.8	99.8	99.8	99.9	99.9	100.0	111-01	852	1807	1807	8693	20.8	0
>10.0	26.3	40.1	51.2	61.4	74.9	83.3	90.4	94.5	97.1	98.5	98.8	99.1	99.2	100.0	600-01	1040	5785	5785	8951	64.6	1
>15.0	14.6	24.4	31.4	36.9	47.3	53.7	61.7	70.7	76.8	80.1	83.4	85.5	87.7	100.0	744-01	512	8595	8595	9669	88.9	1
>20.0	6.8	11.0	13.7	15.8	19.2	23.3	28.8	34.9	38.4	41.8	44.5	46.4	49.3	100.0	744-20	146	11387	11387	11561	98.5	1
>25.0	4.2	6.2	6.2	6.2	6.2	6.2	8.3	8.3	8.3	8.3	8.3	8.3	10.4	100.0	744-35	48	9596	9596	9610	99.9	1
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	1
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	1
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	1
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	1

ERIE PENNSYLVANIA

JUN

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																		
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T0	TO	P	I
> 5.0	17.1	28.1	37.9	46.4	63.1	72.5	79.4	87.8	90.7	93.4	95.2	96.7	97.4	100.0	267-01	854	6902	6902	8652	79.8	0
>10.0	43.7	63.5	75.7	84.6	91.7	95.9	98.2	99.8	99.9	99.9	100.0	100.0	100.0	100.0	84-01	1018	2807	2807	8417	33.3	0
>15.0	60.3	79.4	89.7	92.9	97.9	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-02	378	707	707	8400	8.4	0
>20.0	86.0	96.0	98.0	98.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-02	50	61	61	8400	.7	0
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	8400	.0	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	8400	.0	0
>40.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	8400	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8400	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8400	.0	0

ERIE PENNSYLVANIA

JUN

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																		
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T0	TO	P	I
> 5.0	55.5	76.8	87.4	93.9	97.9	98.3	99.0	99.6	99.6	99.6	99.8	99.8	99.9	100.0	162-01	841	1770	1770	8470	21.0	0
>10.0	28.5	42.3	53.1	61.3	71.9	80.4	88.7	94.5	96.8	98.5	98.9	99.1	99.2	100.0	327-01	1039	5760	5760	8578	67.4	0
>15.0	12.9	20.2	27.1	33.2	43.4	50.7	58.8	68.9	69.8	74.1	77.4	80.0	81.7	100.0	720-02	410	8685	8685	9392	92.5	0
>20.0	6.0	9.5	10.7	11.9	13.1	14.3	16.7	17.9	17.9	17.9	19.0	19.0	21.4	100.0	720-25	84	10929	11122	11181	99.5	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	37	8721	8721	8723	100.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	36	8567	8567	8568	100.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	36	8567	8567	8568	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	0

ERIE PENNSYLVANIA

JUL

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO	P	I
> 5.0	18.1	28.3	38.0	46.3	64.1	73.5	81.3	90.3	92.7	95.3	96.6	98.1	98.6	100.0	220-01	935	6916	6995	8867	78.3	0
>10.0	46.9	68.6	80.2	87.2	93.6	97.3	99.0	99.9	99.9	100.0	100.0	100.0	100.0	100.0	69-01	955	2367	2370	8643	27.3	0
>15.0	66.8	87.7	93.9	97.1	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	110	487	487	8677	5.6	0
>20.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	1-17	17	17	17	8676	.2	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8676	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8676	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8676	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8676	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8676	.0	0

ERIE PENNSYLVANIA

JUL

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T*	TO	P	I
> 5.0	53.8	76.5	87.2	92.7	97.7	98.6	99.1	99.6	99.7	99.8	99.9	99.9	99.9	100.0	117-01	921	1935	1935	8689	22.3	0
>10.0	21.0	32.9	44.3	53.0	69.8	78.0	85.6	91.9	94.8	96.6	97.5	98.0	98.6	100.0	435-01	973	6553	6554	8917	73.5	2
>15.0	11.1	17.6	22.6	27.3	35.8	41.9	47.5	56.0	59.8	66.6	70.7	74.2	75.4	100.0	744-04	341	9465	9513	9909	95.2	0
>20.0	2.0	3.9	5.9	5.9	5.9	6.9	7.8	7.8	9.8	9.8	9.8	9.8	9.8	100.0	744-33	51	9618	9862	9879	99.8	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	34	8432	8676	8676	100.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	34	8432	8676	8676	100.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	34	8432	8676	8676	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	34	8432	8676	8676	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	34	8432	8676	8676	100.0	0

ERIE PENNSYLVANIA

AUG

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO	P	I
> 5.0	16.5	27.3	42.4	50.9	67.7	78.1	83.5	89.6	92.3	95.1	96.3	97.2	97.7	100.0	222-01	969	7008	7011	8995	78.4	0
>10.0	49.5	66.2	78.9	86.0	93.2	97.0	99.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	72-01	996	2425	2427	8692	27.9	0
>15.0	61.9	81.7	93.0	96.0	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-02	273	465	465	8675	5.4	0
>20.0	86.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-02	15	17	17	8670	.2	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8670	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8670	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8670	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8670	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8670	.0	0

ERIE PENNSYLVANIA

AUG

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T*	TO	P	I
> 5.0	52.0	73.7	86.3	92.0	98.5	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-01	955	1998	1998	8689	22.9	0
>10.0	23.2	35.1	45.2	52.7	68.8	77.1	85.4	91.0	94.6	96.6	97.5	98.1	98.3	100.0	213-01	965	6398	6398	8803	72.7	1
>15.0	11.9	21.0	26.1	29.4	36.0	38.0	46.9	53.0	57.1	62.4	67.7	71.3	74.3	100.0	744-03	303	9173	9188	9648	95.2	1
>20.0	4.1	4.1	4.1	4.1	4.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	100.0	744-30	99	9633	9649	9686	99.8	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	34	8432	8670	8670	100.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	34	8432	8670	8670	100.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	34	8432	8670	8670	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	34	8432	8670	8670	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	34	8432	8670	8670	100.0	0

ERIE PENNSYLVANIA

SEP

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	17.3	29.3	39.5	46.3	62.3	72.5	78.4	86.0	88.8	92.9	96.5	96.3	97.0	100.0	256-01	843	7177	7177	8684	82.6	0
>10.0	40.9	61.2	72.0	79.5	89.2	93.4	97.5	99.2	99.6	99.9	99.9	99.9	99.9	100.0	117-01	1006	5143	3143	8465	37.0	0
>15.0	58.5	77.2	87.3	90.9	97.0	98.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	395	793	793	8405	9.4	0
>20.0	67.9	89.3	96.4	98.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	56	83	83	8402	1.0	0
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	8400	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8400	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8400	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8400	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8400	.0	0

ERIE PENNSYLVANIA

SEP

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	59.3	80.5	89.0	95.3	98.3	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	51-01	827	1512	1512	8405	18.0	1
>10.0	26.4	41.7	51.8	60.6	76.7	82.4	89.4	94.5	96.9	97.9	98.7	99.0	99.4	100.0	183-01	1015	5674	5674	8532	66.2	1
>15.0	14.9	22.0	28.1	33.1	41.6	48.2	55.6	62.4	69.0	73.3	77.1	80.9	83.7	100.0	501-01	423	8194	8194	8982	91.2	1
>20.0	8.0	13.6	15.6	19.8	17.0	19.3	20.5	21.4	23.9	27.3	29.5	33.0	35.2	100.0	720-18	68	9625	9625	9706	99.2	1
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.7	100.0	720-34	37	8606	8606	8608	100.0	1
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	1
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	1
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	1
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	1

ERIE PENNSYLVANIA

OCT

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	28.9	29.7	39.2	45.5	57.4	65.2	72.7	80.4	85.9	89.1	91.6	93.0	94.2	100.0	501-01	704	7653	7653	9123	86.1	0
>10.0	34.4	51.4	63.1	70.1	80.7	86.2	92.2	96.2	97.7	99.1	99.9	99.8	99.8	100.0	114-01	990	4298	4298	8806	48.8	0
>15.0	44.7	64.3	75.6	82.8	92.9	96.5	99.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	54-01	622	1681	1681	8715	19.3	0
>20.0	72.7	85.6	96.2	97.0	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-02	132	200	200	8686	2.3	0
>25.0	88.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-02	17	19	19	8680	.2	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	8640	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0

ERIE PENNSYLVANIA

OCT

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	58.4	78.8	86.3	94.1	98.1	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-01	676	3279	3279	8684	14.7	0
>10.0	32.5	49.1	61.2	69.1	79.5	85.7	92.0	95.8	97.2	98.5	98.8	99.4	99.6	100.0	162-01	990	4569	4569	8741	52.3	0
>15.0	21.9	35.0	43.9	49.6	58.5	63.8	73.1	79.8	84.1	87.9	90.5	92.4	93.2	100.0	474-01	643	7333	7333	8980	81.7	0
>20.0	10.6	14.3	18.0	20.5	24.8	26.1	32.9	38.4	41.6	44.7	46.9	49.1	51.6	100.0	744-06	161	9710	9710	9904	96.0	0
>25.0	5.9	7.8	7.8	7.8	7.8	9.6	13.7	13.7	13.7	13.7	13.7	13.7	13.7	100.0	744-32	81	9694	9694	9713	99.8	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	36	8683	8683	8684	100.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	0

ERIE PENNSYLVANIA

NOV

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																		
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	16.9	29.5	32.5	38.1	46.7	53.5	60.7	67.2	72.8	78.2	80.7	84.8	86.8	100.0	714-01	986	8574	8574	9436	90.9	0
>10.0	30.6	45.7	53.6	59.8	70.8	78.2	84.5	91.8	94.0	97.1	98.7	99.4	99.6	100.0	249-03	865	5104	5104	8547	59.7	0
>15.0	44.3	61.9	70.7	77.2	86.0	91.6	96.5	98.8	99.6	99.9	100.0	100.0	100.0	100.0	75-01	751	2478	2478	8445	29.3	0
>20.0	60.3	78.5	86.6	92.7	97.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-01	247	469	469	8400	5.6	0
>25.0	68.9	86.7	93.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-03	45	68	68	8400	.8	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-07	7	7	7	8400	.1	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8400	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8400	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8400	.0	0

ERIE PENNSYLVANIA

NOV

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																		
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	56.7	74.3	89.9	94.5	97.8	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-02	455	860	860	8400	10.2	0
>10.0	36.2	51.7	61.1	69.1	80.7	88.3	94.4	97.9	98.7	99.1	99.3	100.0	100.0	100.0	93-01	861	3533	3533	8490	41.6	0
>15.0	30.5	43.2	49.1	55.0	65.2	69.9	79.6	86.5	91.0	93.6	94.5	95.8	96.7	100.0	720-01	764	6386	6386	8821	72.4	0
>20.0	19.1	22.5	27.5	30.8	34.8	37.3	40.9	48.9	53.6	58.3	62.0	64.9	66.7	100.0	720-04	276	9022	9022	9491	95.1	0
>25.0	7.6	10.1	12.7	12.7	13.9	15.2	16.5	16.5	20.3	22.8	22.8	22.8	22.8	100.0	720-22	79	10199	10199	10262	99.3	0
>30.0	.0	.0	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	100.0	720-35	42	9227	9227	9234	99.9	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	0

ERIE PENNSYLVANIA

DEC

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																		
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	18.6	27.3	32.9	37.9	45.2	50.0	57.2	62.6	68.1	72.7	76.3	79.5	82.1	100.0	744-01	414	8726	8729	9500	91.9	0
>10.0	31.0	45.6	53.1	57.7	66.7	73.9	84.2	89.4	93.5	96.7	98.5	99.3	99.7	100.0	177-01	859	5476	5476	8797	62.2	0
>15.0	41.1	57.2	65.6	74.1	85.5	90.7	96.3	99.1	99.7	100.0	100.0	100.0	100.0	100.0	72-01	785	2728	2728	8724	31.3	0
>20.0	56.5	73.7	86.3	90.3	96.4	97.8	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	45-01	278	587	587	8688	6.8	0
>25.0	64.6	89.6	91.7	95.8	95.8	97.9	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	45-01	48	89	89	8688	1.0	0
>30.0	66.7	66.7	77.8	77.8	88.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	9	22	22	8688	.3	0
>40.0	.0	.0	.0	.0	.0	.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	1	7	7	8688	.1	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8688	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8688	.0	0

ERIE PENNSYLVANIA

DEC

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																		
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	59.3	78.9	87.1	91.5	98.6	97.9	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	53-01	388	785	785	8694	9.0	0
>10.0	39.1	54.4	63.6	72.9	82.9	88.3	94.9	97.1	98.0	99.2	99.5	99.5	99.8	100.0	162-01	855	3390	3394	8753	38.8	0
>15.0	29.7	43.5	50.8	55.6	63.6	71.5	80.8	87.3	91.6	94.7	96.2	96.7	97.6	100.0	663-01	797	6295	6258	8942	70.0	0
>20.0	14.1	19.7	26.2	28.9	33.0	38.0	46.6	51.8	58.4	63.9	67.5	71.1	73.1	100.0	744-03	305	8846	8870	9449	93.9	0
>25.0	4.9	6.2	7.4	7.4	8.6	9.9	12.3	13.6	17.3	19.8	21.0	22.2	27.2	100.0	744-23	81	10647	10673	10762	99.2	0
>30.0	2.3	2.3	2.3	2.3	2.3	2.3	2.3	9.7	9.7	9.7	9.7	9.7	9.7	100.0	744-33	93	9269	9295	9317	99.6	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	36	8727	8727	8734	99.9	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	0

PORTLAND, MAINE

JAN

DURATION (HOURS) OF WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KNI)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	To	TO	P	I
> 5.0	29.5	43.6	51.2	57.1	66.6	73.5	83.4	90.9	94.7	96.9	97.9	99.1	99.6	100.0	204-01	1209	6927	6927	8836	72.7	1
>10.0	41.7	59.2	71.5	80.2	89.9	93.4	97.4	98.9	99.8	99.8	99.9	99.9	99.9	100.0	111-01	852	2648	2648	8692	30.5	1
>15.0	43.3	75.1	85.3	91.3	96.3	97.4	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	54-01	381	835	835	8680	9.6	0
>20.0	42.9	80.2	92.2	95.7	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	116	201	201	8680	2.3	0
>25.0	75.0	94.4	97.2	97.2	97.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	36	51	51	8679	.6	0
>30.0	66.7	91.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	12	17	17	8678	.2	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8678	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8678	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8678	.0	0

PORTLAND, MAINE

JAN

INTERVAL (HOURS) BETWEEN WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KNI)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	To	TO	P	I
> 5.0	69.4	69.5	80.4	87.0	93.8	97.0	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	57-02	997	2439	2439	8708	28.0	0
>10.0	23.5	35.6	45.1	50.9	62.9	69.6	81.1	88.5	92.1	95.8	97.5	98.6	99.2	100.0	183-01	873	6301	6301	8937	70.5	2
>15.0	14.0	21.3	26.3	30.4	37.7	42.8	49.5	59.9	65.2	69.4	73.7	77.3	81.4	100.0	645-01	414	8661	8661	9494	91.2	3
>20.0	12.0	15.3	16.0	18.0	20.7	21.3	24.0	24.7	28.0	31.3	32.7	36.7	38.7	100.0	744-06	150	10817	10817	11016	98.2	3
>25.0	8.6	10.0	11.4	11.4	12.9	12.9	15.7	15.7	17.1	18.6	18.6	20.0	21.4	100.0	744-25	70	10138	10138	10168	99.5	3
>30.0	2.2	2.2	2.2	4.3	4.3	6.5	6.5	6.5	6.5	6.5	6.5	6.5	8.7	100.0	744-32	46	9263	9263	9280	99.8	3
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	3
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	3
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	3

PORTLAND, MAINE

FEB

DURATION (HOURS) OF WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KNI)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	To	TO	P	I
> 5.0	28.0	43.1	52.6	60.3	71.4	77.9	86.7	92.1	94.8	97.1	98.7	99.2	99.5	100.0	120-02	1004	5873	5873	8082	72.7	1
>10.0	42.6	60.4	71.9	79.7	88.9	93.6	97.0	98.6	99.4	99.8	99 9	100.0	100.0	100.0	90-01	803	2532	2532	7962	31.9	0
>15.0	55.9	73.4	84.9	91.0	95.2	97.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-01	198	850	850	7916	10.7	0
>20.0	61.3	79.0	91.1	93.5	98.4	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	124	225	225	7912	2.8	0
>25.0	77.5	97.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	40	50	50	7912	.6	0
>30.0	62.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	4-03	8	11	11	7912	.1	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7912	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7912	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7912	.0	0

PORTLAND, MAINE

FEB

INTERVAL (HOURS) BETWEEN WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KNI)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	To	TO	P	I
> 5.0	67.1	69.4	82.0	88.7	97.2	99.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	96-01	997	2233	2233	7956	28.1	0
>10.0	24.5	33.3	46.0	53.7	66.6	76.5	82.6	90.5	93.9	97.0	97.6	98.6	99.1	100.0	255-01	820	5539	5539	8041	68.9	1
>15.0	15.2	23.1	28.3	33.2	46.2	49.3	55.8	62.6	67.5	73.1	76.9	81.1	84.1	100.0	447-01	428	7822	7822	8668	90.2	1
>20.0	8.9	13.4	15.9	19.1	24.2	26.8	29.9	32.5	35.9	38.2	41.4	44.6	46.6	100.0	672-07	157	9816	9816	10041	97.8	1
>25.0	10.4	15.0	15.6	15.6	23.4	26.9	26.9	28.2	29.5	32.1	33.4	34.7	34.7	100.0	672-30	77	10212	10212	10262	99.5	1
>30.0	.0	.0	.0	.0	.0	.0	2.0	2.0	2.0	2.0	2.0	2.0	4.1	100.0	672-40	49	9885	9885	9896	99.9	1
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-44	44	9856	9856	9856	100.0	1
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-44	44	9856	9856	9856	100.0	1
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-44	44	9856	9856	9856	100.0	1

PORTLAND, MAINE

MAR

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO	P	I
> 5.0	24.0	35.5	46.6	55.6	67.4	76.4	82.8	90.0	92.9	95.2	96.4	98.4	98.5	100.0	186-01	976	6736	6736	8838	76.2	1
>10.0	61.4	61.5	73.5	80.9	90.0	93.6	98.0	99.4	99.8	99.9	99.9	99.9	99.9	100.0	111-01	1015	3074	3074	8686	35.4	0
>15.0	55.4	73.5	85.3	91.5	97.0	99.2	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	75-01	495	1039	1039	8680	12.0	0
>20.0	59.2	83.6	93.2	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	146	245	245	8640	2.8	0
>25.0	80.0	91.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-03	35	45	45	8640	.5	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-07	7	7	7	8680	.1	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0

PORTLAND, MAINE

MAR

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T*	TO	P	I
> 5.0	47.3	69.0	81.5	89.5	98.0	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	965	2117	2117	8695	24.3	0
>10.0	27.2	38.7	47.3	53.8	73.4	82.7	89.5	94.4	95.7	97.7	98.4	99.4	99.7	100.0	138-01	1034	5746	5746	8814	65.2	1
>15.0	17.9	28.2	34.2	38.9	49.6	55.9	63.0	70.8	75.6	81.7	83.8	86.3	87.6	100.0	459-01	524	8259	8259	9298	88.8	4
>20.0	5.5	8.3	11.6	13.3	21.0	26.0	29.3	35.4	38.7	43.1	49.2	53.0	53.6	100.0	744-09	181	10271	10271	10516	97.7	4
>25.0	4.3	4.3	4.3	4.3	5.7	5.7	7.1	7.1	8.6	10.0	12.9	15.7	15.7	100.0	744-25	70	10293	10293	10298	99.6	3
>30.0	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	4.8	4.8	4.8	100.0	744-35	42	9532	9532	9539	99.9	3
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	3
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	3
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	3

PORTLAND, MAINE

APR

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO	P	I
> 5.0	20.8	28.5	38.6	50.5	65.8	74.8	84.4	90.6	93.6	96.5	97.7	98.7	98.9	100.0	189-01	948	6551	6551	8516	76.9	0
>10.0	35.0	56.4	73.7	84.7	92.6	95.1	98.2	99.6	99.7	100.0	100.0	100.0	100.0	100.0	66-03	1032	3029	3029	8403	36.0	0
>15.0	55.8	77.1	88.9	96.5	97.9	99.0	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	57-01	477	930	930	8400	11.1	0
>20.0	65.9	89.1	94.6	96.9	97.7	98.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-01	129	210	210	8400	2.5	0
>25.0	71.9	93.8	96.9	96.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	32	46	46	8400	.5	0
>30.0	83.3	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	6-01	6	7	7	8400	.1	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8400	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8400	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8400	.0	0

PORTLAND, MAINE

APR

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T*	TO	P	I
> 5.0	48.5	69.2	84.0	92.2	99.0	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-01	991	1987	1987	8472	23.6	1
>10.0	23.3	32.3	40.6	50.4	76.9	86.0	91.9	96.6	97.7	99.1	99.2	99.9	99.9	100.0	114-01	1056	5529	5529	8555	64.6	2
>15.0	12.5	17.4	22.5	30.5	43.2	53.5	60.4	71.3	75.6	81.3	83.8	87.3	88.1	100.0	693-01	512	8456	8456	9386	90.1	2
>20.0	5.5	8.5	9.8	12.2	18.3	22.0	26.8	32.3	37.8	41.5	47.0	51.2	53.5	100.0	720-18	164	10906	10906	11116	98.1	3
>25.0	3.0	6.0	6.0	7.5	9.0	10.4	13.4	13.4	16.4	17.9	19.4	19.4	20.9	100.0	720-32	67	10223	10223	10269	99.6	3
>30.0	.0	.0	.0	.0	.0	.0	2.4	2.4	4.9	7.3	7.3	7.3	7.3	100.0	720-35	41	8680	8680	8687	99.9	2
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	1
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	1
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	1

PORTLAND, MAINE

MAY

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	18.1	25.6	35.7	50.4	72.0	82.3	86.5	94.2	96.6	98.1	98.7	99.2	99.5	100.0	204-01	1057	6398	6398	8766	73.0	3
>10.0	37.7	64.5	79.6	90.6	97.6	98.6	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	66-01	1060	2662	2662	8681	29.5	1
>15.0	59.8	79.3	93.9	98.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-04	363	616	616	8680	7.1	0
>20.0	72.5	95.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-03	69	91	91	8680	1.0	0
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-06	*	6	6	8680	.1	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	1-01	1	1	1	8680	.0	0
>35.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0
>45.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0

PORTLAND, MAINE

MAY

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	I	I+	TO	P	I
> 5.0	41.0	65.9	79.6	92.0	96.5	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-01	1058	2401	2401	8713	27.6	1
>10.0	17.8	26.3	34.1	45.5	75.8	85.9	90.2	95.7	97.2	98.6	98.8	99.1	99.3	100.0	222-01	1088	6309	6309	8870	71.1	3
>15.0	11.1	14.1	16.8	22.6	40.7	49.5	53.5	62.3	64.3	71.4	73.6	77.6	78.4	100.0	744-03	398	10031	10031	10647	94.2	5
>20.0	3.8	3.6	5.8	7.7	11.5	16.3	16.3	21.2	21.2	26.9	29.8	30.8	35.6	100.0	744-30	104	11225	11225	11316	99.2	5
>25.0	.0	.0	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	100.0	744-35	41	9391	9391	9397	99.9	4
>30.0	.0	.0	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	100.0	744-35	36	8683	8683	8684	100.0	4
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	4
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	4
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	4

PORTLAND, MAINE

JUN

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	20.6	40.9	64.2	58.4	80.0	86.2	92.3	97.2	98.0	99.2	99.5	99.8	100.0	100.0	102-01	1160	5718	5718	8672	67.5	3
>10.0	49.6	71.6	86.4	93.8	97.9	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-01	909	1882	1882	8400	22.4	0
>15.0	63.2	85.9	97.0	96.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-02	234	365	365	8400	4.3	0
>20.0	80.0	93.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	15	19	19	8400	.2	0
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	1-02	2	2	2	8400	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8400	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8400	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8400	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8400	.0	0

PORTLAND, MAINE

JUN

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	I	I+	TO	P	I
> 5.0	42.0	61.4	74.5	87.8	98.8	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-01	1165	2802	2802	8748	33.2	3
>10.0	13.9	20.1	26.8	35.7	64.4	78.7	84.5	92.8	94.2	96.2	96.5	98.3	98.5	100.0	213-01	938	6874	6874	8756	78.5	6
>15.0	5.2	6.3	6.9	11.9	25.3	33.8	37.2	48.3	54.6	60.6	62.8	67.3	68.4	100.0	720-07	269	9950	9950	10315	96.5	6
>20.0	.0	.0	.0	.0	2.0	6.0	6.0	6.0	6.0	6.0	6.0	8.0	8.0	100.0	720-33	50	9614	9614	9633	99.8	6
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	37	8742	8742	8744	100.0	6
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	6
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	6
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	6
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	6

PORTLAND, MAINE

JUL

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO	P	I
> 5.0	22.0	43.7	68.2	82.8	85.1	90.8	94.7	98.0	98.9	99.7	99.8	100.0	100.0	100.0	90-02	1252	5501	5501	8704	63.2	1
>10.0	50.1	78.0	92.0	96.3	99.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	845	1577	1577	8680	18.2	0
>15.0	69.8	92.3	97.0	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-02	169	240	240	8680	2.8	0
>20.0	94.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	19	20	20	8680	.2	0
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	8680	.0	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	8680	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0

PORTLAND, MAINE

JUL

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T*	TO	P	I
> 5.0	37.8	57.1	72.5	86.2	97.8	99.4	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	51-01	1260	3256	3256	8733	37.3	0
>10.0	12.3	17.5	20.9	28.3	61.3	77.3	80.6	89.4	90.9	93.9	95.1	97.3	97.5	100.0	405-01	875	7503	7503	9080	82.6	1
>15.0	3.0	4.4	5.9	7.9	20.2	28.1	32.0	91.4	93.8	53.2	55.2	58.6	59.1	100.0	744-10	203	9921	9921	10161	97.6	1
>20.0	1.9	1.9	3.7	3.7	3.7	5.6	7.4	7.4	7.4	9.3	11.1	11.1	11.1	100.0	744-33	54	10228	10228	10288	99.4	1
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	37	8890	8890	8892	100.0	1
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	36	8895	8895	8896	100.0	1
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8690	8680	100.0	1
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	1
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	1

PORTLAND, MAINE

AUG

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO	P	I
> 5.0	26.0	59.4	54.1	68.8	84.5	91.4	95.8	98.5	99.1	99.6	99.8	100.0	100.0	100.0	93-02	1308	5346	5346	8736	61.2	1
>10.0	53.2	78.4	90.0	96.8	98.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	92-03	810	1538	1538	8682	17.5	0
>15.0	74.3	93.0	98.8	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-02	171	231	231	8680	2.7	0
>20.0	76.5	94.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	17	22	22	8680	.3	0
>25.0	66.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	3	4	4	8680	.0	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	8680	.0	0
>40.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	8680	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0

PORTLAND, MAINE

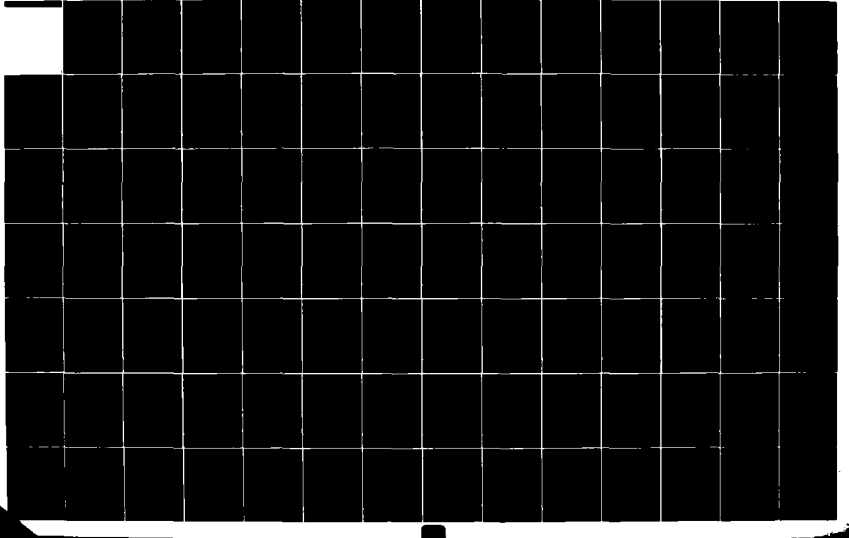
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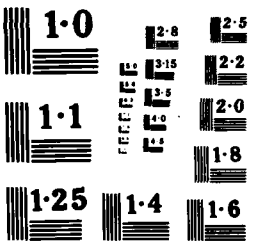
INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T*	TO	P	I
> 5.0	79.6	97.6	73.1	82.8	98.4	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-02	1317	3427	3427	8717	39.3	0
>10.0	11.8	17.9	22.1	29.8	58.2	73.4	78.3	88.5	90.6	94.9	95.7	97.2	97.5	100.0	375-01	840	7381	7381	8897	93.0	1
>15.0	6.3	9.2	9.7	11.7	20.4	26.8	27.2	40.3	42.7	49.5	51.5	59.3	60.2	100.0	744-06	206	10301	10301	10532	97.8	1
>20.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.9	1.9	1.9	1.9	100.0	744-28	52	10382	10382	10404	99.8	1
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	38	9172	9172	9176	100.0	1
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	36	8924	8924	8925	100.0	1
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	36	8924	8924	8925	100.0	1
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	1
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	1

AD A152 076 WIND AND WAVE SUMMARIES FOR SELECTED US COAST GUARD OPERATING AREAS ADDEN..(U) NATIONAL CLIMATIC DATA CENTER ASHEVILLE NC D PASKAUSKY ET AL. MAY 84 5/6

UNCLASSIFIED USCG D-05-84-ADD DTCG23-83-F-20073 F/G 4/2 NL




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PORTLAND, MAINE

SEP

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	75.0	89.9	94.9	96.9	98.2	98.7	99.2	99.5	99.8	99.9	99.9	99.9	100.0	100.0	121-01	1196	5921	5921	8837	66.3	2
>10.0	51.3	73.3	87.2	93.5	97.3	98.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	61-01	702	1627	1627	8885	19.4	0
>15.0	70.1	87.7	96.2	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	211	389	389	8399	5.7	0
>20.0	61.5	94.3	96.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	27	34	34	8399	.4	0
>25.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	4	5	5	8399	.1	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	8399	.0	0
>35.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8399	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8399	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8399	.0	0

PORTLAND, MAINE

SEP

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	41.3	61.1	74.4	83.1	97.3	99.5	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	51-01	1196	3041	3041	8424	36.1	1
>10.0	16.3	22.9	26.8	36.1	61.6	72.9	78.5	88.5	93.0	93.9	96.4	96.6	100.0	100.0	282-01	809	7051	7051	8669	81.3	3
>15.0	33.9	34.2	36.3	38.3	39.4	39.4	45.9	50.8	57.7	59.3	65.0	67.1	100.0	100.0	720-05	246	9419	9419	9728	96.8	5
>20.0	3.2	3.2	4.8	6.5	6.5	6.5	6.5	6.5	9.7	9.7	9.7	9.7	9.7	100.0	720-23	62	9521	9521	9555	99.6	3
>25.0	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	100.0	720-35	39	8801	8801	8806	99.9	3
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	36	8494	8494	8495	100.0	3
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	3
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	3
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	3

PORTLAND, MAINE

OCT

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	76.0	92.2	95.0	95.2	98.2	98.7	99.0	99.9	99.6	99.8	99.8	99.2	99.7	100.0	129-01	1160	5836	5836	8811	66.2	2
>10.0	96.5	70.5	81.3	88.5	94.3	95.2	98.5	98.5	99.9	100.0	100.0	100.0	100.0	100.0	44-01	825	2043	2043	8699	23.5	0
>15.0	56.0	81.7	91.0	94.0	97.4	98.9	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	260	388	388	8687	4.4	0
>20.0	72.1	98.2	99.1	98.5	98.5	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	68	188	188	8681	1.2	0
>25.0	83.3	94.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	18	22	22	8681	.3	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	8681	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8681	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8681	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8681	.0	0

PORTLAND, MAINE

OCT

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	92.2	61.4	74.8	82.3	96.5	98.6	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	63-01	1167	3829	3829	8735	36.7	1
>10.0	17.8	28.3	35.7	42.4	58.0	72.7	80.0	88.2	91.1	94.3	95.4	97.1	97.7	100.0	276-01	854	6955	6955	8901	77.4	4
>15.0	11.9	17.3	22.3	29.7	36.7	40.7	44.3	51.3	53.7	58.7	62.8	69.8	78.8	100.0	744-02	388	9067	9067	9546	94.8	4
>20.0	5.9	5.9	7.8	7.8	10.6	13.7	13.7	16.7	19.6	22.5	24.6	25.5	26.5	100.0	744-16	102	11061	11061	11160	99.0	3
>25.0	1.9	3.8	3.8	5.7	5.7	7.5	7.5	7.6	7.5	7.5	7.5	7.5	7.5	100.0	744-33	53	10161	10161	10183	99.8	3
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	50	9051	9051	9053	100.0	3
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-36	36	8928	8928	8928	100.0	3
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-36	36	8928	8928	8928	100.0	3
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-36	36	8928	8928	8928	100.0	3

PORTLAND, MAINE

NOV

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO	P	I
> 5.0	70.7	85.7	56.7	63.9	73.1	79.2	88.0	92.8	95.2	97.6	98.2	98.7	99.1	100.0	165-01	1057	5920	5920	8689	68.8	1
>10.0	83.1	63.4	76.7	83.5	91.7	95.0	98.8	99.6	99.9	99.9	100.0	100.0	100.0	100.0	78-01	763	2137	2137	8420	25.4	0
>15.0	55.2	78.4	88.7	94.0	97.2	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-01	319	620	620	8407	7.4	0
>20.0	64.5	84.2	93.4	96.1	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	76	127	127	8400	1.5	0
>25.0	70.4	96.1	96.1	96.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	17	25	25	8400	.3	0
>30.0	83.3	83.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	6	8	8	8400	.1	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8400	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8400	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8400	.0	0

PORTLAND, MAINE

NOV

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T*	TO	P	I
> 5.0	43.3	66.7	77.2	84.7	94.8	97.9	99.1	99.9	99.9	100.0	100.0	100.0	100.0	100.0	69-01	1055	2716	2716	8427	32.2	0
>10.0	29.0	35.2	43.2	49.3	62.4	71.0	77.4	86.1	89.2	92.5	94.2	96.2	97.3	100.0	282-01	787	6572	6572	8689	75.6	1
>15.0	14.3	20.3	25.7	30.3	36.3	42.6	46.0	55.1	62.0	67.1	70.8	74.0	77.1	100.0	519-01	350	8782	8782	9395	93.5	1
>20.0	9.0	10.4	10.8	14.4	18.9	19.8	19.8	20.7	22.5	24.3	24.3	28.8	30.6	100.0	720-11	111	10812	10812	10839	98.8	1
>25.0	3.9	3.9	3.8	3.8	3.8	3.8	3.8	3.8	7.7	7.7	7.7	7.7	7.7	100.0	720-30	52	10074	10074	10099	99.8	1
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	2.4	2.4	2.4	2.4	2.4	100.0	720-36	41	9236	9236	9244	99.9	1
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	1
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	1
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	1

PORTLAND, MAINE

DEC

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

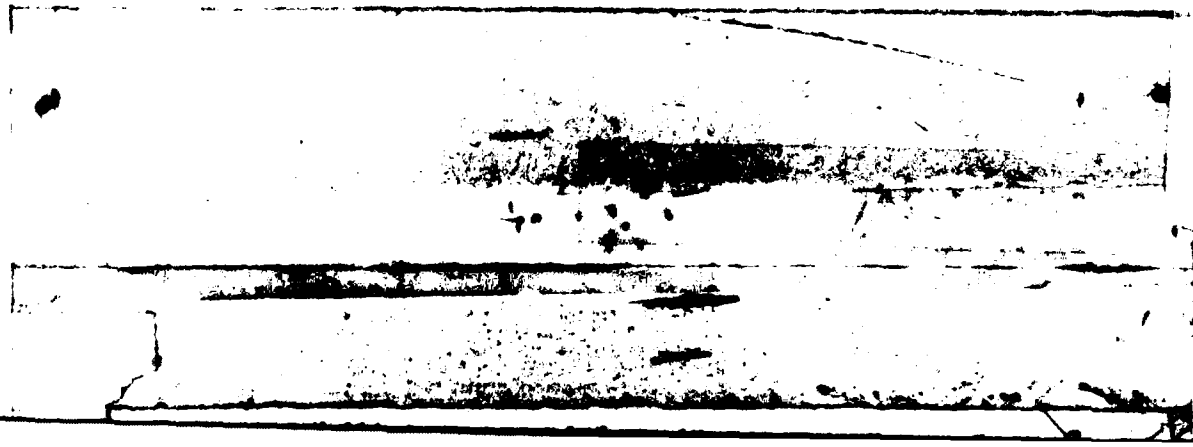
WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO	P	I
> 5.0	79.2	85.2	55.6	61.5	69.5	76.1	85.1	91.7	94.8	97.9	98.4	98.7	99.2	100.0	165-01	1041	6208	6208	8834	70.2	2
>10.0	66.8	65.7	74.3	81.1	89.7	94.7	97.5	99.4	99.8	100.0	100.0	100.0	100.0	100.0	72-01	835	2942	2942	8714	28.0	1
>15.0	52.6	72.5	85.4	92.1	97.0	98.9	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	367	771	771	8648	8.9	0
>20.0	67.5	87.8	95.7	97.4	99.1	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	177	186	186	8640	2.1	0
>25.0	71.4	94.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-02	35	47	47	8640	.5	0
>30.0	90.0	90.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	10	12	12	8640	.1	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8640	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8640	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8640	.0	0

PORTLAND, MAINE

DEC

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T*	TO	P	I
> 5.0	45.7	65.6	76.7	85.3	94.5	96.7	98.8	99.7	99.8	99.8	100.0	100.0	100.0	100.0	84-01	1027	2668	2662	8708	30.6	1
>10.0	26.5	37.6	46.7	58.6	62.9	71.5	80.8	86.9	90.1	94.1	96.2	97.5	98.5	100.0	327-01	852	6465	6475	8803	72.9	2
>15.0	16.1	24.2	30.0	34.5	40.6	46.3	53.9	59.9	65.7	72.0	75.1	79.6	80.1	100.0	586-01	397	8582	8601	9372	91.8	3
>20.0	9.3	10.6	13.9	16.6	19.9	21.9	23.8	29.1	30.5	36.4	41.7	43.7	44.4	100.0	744-07	151	10834	10876	11062	98.3	4
>25.0	1.9	2.9	8.7	8.7	8.7	8.7	8.7	13.0	13.0	20.5	15.9	17.4	17.4	100.0	744-29	69	10611	10653	10708	99.6	4
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2	4.4	4.4	6.7	6.7	100.0	744-39	45	9458	9458	9478	99.9	3
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8688	100.0	3
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8688	100.0	3
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8688	100.0	3



BRIDGEPORT, CT

JAN

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																		
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	25.8	36.6	44.5	49.4	57.4	61.8	70.2	79.4	84.5	87.8	90.7	93.0	99.4	100.0	351-01	573	6064	6851	8191	83.6	21
>10.0	14.9	51.9	63.2	70.1	80.4	87.8	94.1	97.5	98.6	99.8	99.8	99.8	99.9	100.0	123-01	802	5296	5766	7848	48.0	11
>15.0	49.8	71.4	80.1	87.5	94.4	97.8	98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	54-01	538	1298	1460	7801	18.7	5
>20.0	62.6	78.3	90.1	93.6	98.0	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-01	283	574	392	7782	5.0	1
>25.0	69.6	85.7	92.9	98.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	96	87	98	7781	1.2	0
>30.0	84.6	92.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	13	16	16	7781	.2	0
>40.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	7781	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7781	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7781	.0	0

BRIDGEPORT, CT

JAN

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																		
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	56.1	73.3	84.9	91.3	96.9	98.9	99.4	99.6	100.0	100.0	100.0	100.0	100.0	100.0	54-01	593	1152	1300	7781	17.2	5
>10.0	35.9	48.4	57.2	64.8	76.3	82.8	92.3	97.1	98.2	99.8	99.8	99.9	99.9	100.0	138-01	789	3683	4155	7854	52.9	15
>15.0	25.4	35.8	42.1	48.0	55.1	61.0	68.3	75.5	82.2	87.0	90.4	92.2	93.9	100.0	441-01	523	5749	6573	8013	82.0	21
>20.0	16.0	27.2	30.0	32.4	36.2	39.0	44.1	50.2	56.6	60.6	62.9	67.1	68.5	100.0	696-01	213	7174	8213	8604	95.5	25
>25.0	3.8	7.7	10.3	11.5	15.4	17.9	17.9	20.5	20.5	23.1	25.6	26.9	28.2	100.0	744-12	78	8541	9616	9706	99.1	26
>30.0	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	12.8	12.8	12.8	12.8	12.8	100.0	744-26	39	7401	8565	8581	99.8	26
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-27	28	6933	8018	8019	100.0	26
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-27	27	6696	7781	7781	100.0	26
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-27	27	6696	7781	7781	100.0	26

BRIDGEPORT, CT

FEB

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																		
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	20.7	33.8	42.2	46.8	56.7	63.4	71.4	79.1	84.5	88.0	90.7	93.3	93.8	100.0	405-01	517	5693	6167	7334	84.1	25
>10.0	32.7	49.7	62.8	72.1	81.8	86.4	93.5	96.5	98.1	99.2	99.3	99.7	99.9	100.0	114-01	752	3135	3558	7145	49.8	8
>15.0	48.6	69.5	79.5	86.8	94.2	96.5	98.8	99.6	100.0	100.0	100.0	100.0	100.0	100.0	57-01	521	1297	1452	7101	20.4	8
>20.0	59.4	76.3	88.6	94.9	98.3	98.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-02	175	333	366	7067	5.2	0
>25.0	61.9	85.7	95.2	97.6	97.6	97.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	42	71	78	7086	1.1	0
>30.0	75.0	91.7	91.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	12	17	21	7086	.3	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7086	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7086	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7086	.0	0

BRIDGEPORT, CT

FEB

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																		
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	52.2	74.7	88.8	94.1	98.2	99.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	498	978	1178	7069	16.5	0
>10.0	30.9	45.0	55.8	64.7	80.7	86.5	93.3	96.7	98.6	99.4	99.6	99.9	100.0	100.0	99-01	726	3221	3670	7169	51.2	28
>15.0	23.5	33.9	40.8	45.9	55.0	62.0	73.5	79.4	85.0	88.7	90.1	92.9	94.7	100.0	291-01	585	5163	5953	7390	80.6	28
>20.0	12.4	15.7	18.4	21.6	29.2	33.5	39.5	47.6	51.4	57.3	60.8	65.4	66.5	100.0	672-02	268	6817	7752	8137	95.5	28
>25.0	3.1	4.6	6.2	6.2	7.7	9.2	10.8	16.9	16.9	20.0	23.1	24.6	29.6	100.0	672-16	65	7819	8792	8870	99.1	26
>30.0	2.3	2.3	2.3	2.3	2.3	2.3	4.7	7.0	7.0	9.3	11.6	11.6	11.6	100.0	672-30	43	7805	8789	8818	99.6	27
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-33	33	7392	8382	8382	100.0	27
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-33	33	7392	8382	8382	100.0	27
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-33	33	7392	8382	8382	100.0	27

BRIDGEPORT, CT

MAR

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																				
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	21.7	31.0	39.3	46.3	56.0	63.6	72.5	79.6	84.9	88.9	91.9	93.0	99.4	100.0	305-01	568	5876	6745	7944	84.9	2
>10.0	35.5	53.0	65.0	74.4	83.5	88.6	94.4	97.2	99.0	99.7	99.9	99.9	99.9	100.0	114-01	860	3344	3821	7807	48.9	1
>15.0	48.4	68.2	82.4	88.9	94.1	97.2	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-02	579	1380	1555	7783	20.0	1
>20.0	65.9	82.7	92.3	95.0	97.7	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-01	220	383	425	7783	5.5	0
>25.0	68.0	84.0	94.0	96.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	50	80	83	7783	1.1	0
>30.0	90.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	10	11	11	7783	.1	0
>40.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	7783	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7783	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7783	.0	0

BRIDGEPORT, CT

MAR

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																				
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	I	I+	IO	P	I
> 5.0	56.0	75.0	88.9	93.9	98.7	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	54-01	559	1085	1217	7801	15.6	0
>10.0	29.3	43.0	54.1	64.3	80.8	88.3	93.5	97.6	98.9	99.6	99.5	99.8	99.9	100.0	117-01	827	3652	4106	7903	52.0	3
>15.0	21.5	30.2	37.7	44.3	58.0	65.1	73.5	79.7	84.2	89.0	90.6	93.1	94.7	100.0	261-01	562	5676	6490	8045	80.7	1
>20.0	16.0	20.3	23.8	26.8	32.5	35.9	40.7	46.8	49.8	56.7	61.0	65.4	69.3	100.0	744-02	231	7387	8403	8828	95.2	1
>25.0	5.4	9.9	9.9	11.3	12.7	12.7	14.1	14.1	15.5	18.3	21.1	22.5	28.2	100.0	744-18	71	8407	9481	9564	99.1	1
>30.0	.0	.0	.0	.0	.0	.0	2.8	2.8	2.8	2.8	2.8	5.6	5.6	100.0	744-28	36	7660	8744	8755	99.9	1
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-28	29	7117	8203	8204	100.0	1
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-28	28	6944	8030	8030	100.0	1
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-28	28	6944	8030	8030	100.0	1

BRIDGEPORT, CT

APR

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																				
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	16.7	26.8	34.8	41.6	57.6	65.0	72.3	81.7	85.0	89.4	91.7	95.0	98.2	100.0	210-01	575	5710	6520	7755	84.1	0
>10.0	35.9	52.8	67.5	76.6	87.7	92.0	96.7	98.5	99.3	99.9	99.9	99.9	99.9	100.0	132-01	877	3035	3469	7532	46.1	0
>15.0	52.8	72.3	84.2	90.8	96.4	98.7	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-01	530	1103	1295	7530	17.2	0
>20.0	68.0	85.4	92.1	97.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	178	284	302	7530	4.0	0
>25.0	70.0	82.5	97.5	97.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	46	61	61	7530	.8	0
>30.0	81.8	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	6-02	11	13	13	7530	.2	0
>40.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	1-01	1	1	1	7530	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7530	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7530	.0	0

BRIDGEPORT, CT

APR

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																				
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	I	I+	IO	P	I
> 5.0	56.6	77.2	86.5	94.7	98.8	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	51-01	569	1085	1249	7944	16.4	0
>10.0	28.9	43.4	54.9	66.8	80.0	88.8	94.1	97.9	98.9	99.6	99.6	99.8	100.0	100.0	108-02	854	3702	4180	7647	54.7	0
>15.0	19.3	28.4	35.0	41.2	53.0	61.3	69.8	78.5	82.4	88.0	90.3	92.6	96.4	100.0	348-01	517	5749	6557	7852	83.5	0
>20.0	12.4	18.1	21.8	23.3	29.5	35.2	40.9	48.7	52.0	58.0	60.1	63.7	64.8	100.0	720-07	193	8064	9069	9371	96.8	0
>25.0	1.6	4.9	6.6	6.6	6.6	8.2	11.5	13.1	16.0	23.0	24.6	27.9	29.5	100.0	720-23	61	7944	8985	9096	99.3	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	2.7	8.1	10.8	13.5	13.5	100.0	720-26	37	7151	8200	9213	99.8	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-27	28	6577	7627	7628	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-27	27	6480	7530	7530	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-27	27	6480	7530	7530	100.0	0

BRIDGEPORT, CT

MAY

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	T0	P	I
> 5.0	22.4	30.3	39.5	47.4	64.6	74.1	78.9	87.1	90.5	94.5	95.9	97.6	97.9	100.0	104-01	707	5456	6292	7838	80.3	1
>10.0	42.2	61.9	75.9	84.3	93.0	96.3	98.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	64-01	931	2930	2858	7762	36.9	1
>15.0	66.8	85.3	92.6	95.5	98.1	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-01	422	718	763	7736	9.9	0
>20.0	79.0	84.4	96.1	97.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-02	77	116	116	7735	1.5	0
>25.0	71.4	85.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	7	10	10	7735	.1	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	7735	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7735	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7735	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7735	.0	0

BRIDGEPORT, CT

MAY

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	T0	P	I
> 5.0	52.2	75.5	87.7	94.0	98.8	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-02	602	1336	1555	7744	20.1	1
>10.0	27.6	39.5	50.0	58.9	77.6	86.5	93.6	96.5	98.1	98.9	99.2	99.4	99.8	100.0	171-01	896	4360	5812	7662	63.7	2
>15.0	12.9	21.5	27.1	32.4	44.6	53.4	62.0	72.2	78.9	81.2	83.7	86.3	87.3	100.0	644-01	910	6838	7892	8654	91.2	1
>20.0	3.1	9.2	12.2	15.3	19.4	20.4	23.5	29.6	33.7	36.7	39.8	43.9	46.9	100.0	744-17	98	8386	9847	9963	98.8	1
>25.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	100.0	744-26	33	6968	8255	8265	99.9	1
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	26	6609	7896	7898	100.0	1
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	26	6498	7735	7735	100.0	2
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	26	6498	7735	7735	100.0	1
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	26	6498	7735	7735	100.0	1

BRIDGEPORT, CT

JUN

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	T0	P	I
> 5.0	21.2	32.2	42.9	52.1	67.8	77.7	83.1	89.6	92.0	94.5	96.0	97.4	97.6	100.0	225-01	721	5191	6114	7765	78.7	27
>10.0	49.9	70.5	81.9	89.7	97.1	98.4	99.3	99.6	99.9	100.0	100.0	100.0	100.0	100.0	61-01	831	1879	2165	7597	28.6	4
>15.0	68.3	88.1	95.4	98.2	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-01	218	333	384	7584	5.1	0
>20.0	73.5	97.1	97.1	97.1	97.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	34	48	48	7584	.6	0
>25.0	85.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	7	8	8	7584	.1	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	7584	.0	0
>40.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	7584	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7584	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7584	.0	0

BRIDGEPORT, CT

JUN

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	T0	P	I
> 5.0	53.7	76.1	86.6	93.5	98.9	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	34-02	696	1368	1662	7695	21.9	27
>10.0	24.1	33.2	41.4	50.7	69.9	81.3	87.6	94.1	95.6	98.8	98.1	99.1	99.4	100.0	141-01	701	4674	5568	7720	72.1	54
>15.0	12.6	16.0	19.2	22.9	29.7	36.1	40.6	47.9	50.7	58.9	62.6	67.1	70.5	100.0	188-01	219	6592	6869	8455	95.4	2
>20.0	3.0	3.8	5.8	5.8	5.7	8.7	7.5	9.4	11.3	13.2	13.2	15.1	15.1	100.0	720-10	82	7686	8182	9230	99.8	2
>25.0	.0	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	100.0	720-25	31	6723	8384	8314	99.9	2
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-25	26	6118	7701	7703	100.0	2
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-25	26	6118	7702	7703	100.0	2
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-25	25	6000	7584	7584	100.0	2
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-25	25	6000	7584	7584	100.0	2

BRIDGEPORT, CT

JUL

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																				
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	20.1	51.3	61.4	51.3	69.0	79.0	84.8	90.9	93.0	95.0	96.4	98.1	98.3	100.0	216-01	787	5378	6268	8117	77.2	28
>10.0	50.6	73.9	88.1	93.9	98.7	99.0	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	60-01	816	1659	1879	7969	23.6	4
>15.0	77.1	92.6	96.1	98.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-02	153	210	245	7968	3.1	0
>20.0	88.9	96.4	98.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	18	22	22	7968	.3	0
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	7968	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7968	.0	0
>35.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7968	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7968	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7968	.0	0

BRIDGEPORT, CT

JUL

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																				
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	51.3	73.5	86.2	93.3	98.8	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-01	744	1498	1851	7970	23.2	38
>10.0	19.4	29.0	35.8	42.2	66.0	77.0	82.4	91.4	93.3	96.0	97.2	98.4	98.7	100.0	186-01	756	5917	6389	8267	77.3	74
>15.0	13.0	15.4	18.5	19.8	26.5	29.6	34.0	40.1	43.2	51.2	53.7	55.6	56.8	100.0	744-09	162	8193	9575	9770	47.5	76
>20.0	.0	.0	.0	.0	.0	.0	.0	2.5	2.5	7.5	7.5	7.5	7.5	100.0	744-29	40	7547	8972	8994	99.8	78
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	28	6741	8261	8263	100.0	77
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	26	6448	7968	7968	100.0	61
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	26	6448	7968	7968	100.0	61
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	26	6448	7968	7968	100.0	61
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	26	6448	7968	7968	100.0	61

BRIDGEPORT, CT

AUG

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																				
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	24.2	35.9	46.3	53.9	67.5	76.0	81.7	88.0	91.5	96.9	96.5	98.2	98.7	100.0	180-01	766	5420	6294	8239	76.4	27
>10.0	48.5	72.8	87.2	92.3	96.9	98.5	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	60-01	784	1687	1915	8107	23.6	3
>15.0	72.7	89.0	94.6	97.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	172	253	288	8093	3.6	1
>20.0	68.2	90.9	95.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	22	32	36	8089	.4	0
>25.0	60.0	80.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	5	8	10	8089	.1	0
>30.0	66.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	2	4	4	8089	.0	0
>40.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	8089	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8089	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8089	.0	0

BRIDGEPORT, CT

AUG

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																				
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	50.6	72.7	83.9	89.9	97.4	98.9	99.3	99.6	99.9	100.0	100.0	100.0	100.0	100.0	72-01	725	1598	1952	8096	24.1	37
>10.0	21.5	31.3	39.1	46.2	65.1	76.3	82.6	90.6	93.4	95.8	96.3	98.5	98.8	100.0	258-01	731	5276	6291	8188	76.8	61
>15.0	7.6	11.2	15.3	15.9	20.8	24.7	30.6	40.6	42.9	48.8	51.8	55.9	58.8	100.0	744-03	170	7229	8656	8940	96.8	37
>20.0	.0	.0	2.3	2.3	2.3	2.3	4.7	7.0	9.3	9.3	11.6	16.3	16.3	100.0	744-18	43	7170	8803	8839	99.6	4
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-25	29	6778	8416	8426	99.9	4
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	29	6797	8439	8443	100.0	4
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	27	6520	8162	8163	100.0	4
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	26	6448	8090	8090	100.0	4
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	26	6448	8090	8090	100.0	4

BRIDGEPORT, CT

SEP

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN C..TEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	T0	P	I
> 5.0	26.4	37.0	46.6	52.8	69.4	71.9	79.5	85.3	89.7	92.6	94.3	95.4	96.3	100.0	261-01	648	5386	6315	7977	79.2	24
>10.0	45.3	66.0	79.2	86.2	93.4	95.8	98.5	99.3	99.9	99.9	100.0	100.0	100.0	100.0	84-01	853	2297	2574	7825	32.9	9
>15.0	59.4	78.9	89.7	94.3	97.7	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	261	482	531	7813	6.8	3
>20.0	77.8	86.7	93.3	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	95	65	69	7813	.9	0
>25.0	71.4	85.7	85.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	7	11	11	7813	.1	0
>30.0	50.0	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	2	5	5	7813	.1	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7813	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7813	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7813	.0	0

BRIDGEPORT, CT

SEP

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	T0	P	I
> 5.0	52.0	71.1	81.7	90.0	96.3	98.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	57-01	627	1301	1677	7826	21.4	23
>10.0	28.6	41.7	51.0	59.9	76.1	83.7	90.3	93.9	96.0	97.6	98.5	98.9	98.9	100.0	256-01	876	4492	5393	7955	67.6	90
>15.0	10.4	16.4	20.0	25.6	31.2	37.6	46.4	50.4	57.4	62.8	67.2	72.4	75.2	100.0	720-01	250	6602	8079	8610	93.8	3
>20.0	3.2	6.3	6.3	7.9	12.7	12.7	12.7	14.3	15.4	19.0	20.6	20.6	20.6	100.0	720-13	63	7926	9487	9556	99.3	4
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-25	32	6879	8450	8461	99.9	5
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-27	29	6733	8305	8310	99.9	5
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-27	27	6488	8052	8052	100.0	5
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-27	27	6488	8052	8052	100.0	5
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-27	27	6488	8052	8052	100.0	5

BRIDGEPORT, CT

OCT

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	T0	P	I
> 5.0	20.3	36.7	45.5	50.7	62.4	70.6	76.4	83.0	88.5	92.2	93.7	94.8	98.4	100.0	270-01	627	5730	6695	8193	81.7	18
>10.0	41.2	60.4	74.3	82.8	90.2	92.6	97.3	98.7	99.1	99.6	99.8	99.8	100.0	100.0	102-01	881	2683	3197	7999	34.6	5
>15.0	57.2	77.9	88.8	92.6	97.6	98.1	99.3	99.8	100.0	100.0	100.0	100.0	100.0	100.0	57-01	421	842	952	7931	12.0	0
>20.0	67.8	91.5	96.6	97.5	99.2	99.2	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	118	182	203	7927	2.6	0
>25.0	76.2	90.5	95.2	95.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	21	30	36	7927	.5	0
>30.0	83.3	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	6-01	6	7	12	7927	.2	0
>40.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	7927	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7927	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7927	.0	0

BRIDGEPORT, CT

OCT

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	T0	P	I
> 5.0	51.7	74.0	85.8	91.2	97.1	98.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	45-01	611	1298	1582	7931	16.9	42
>10.0	31.6	49.4	56.0	62.1	76.6	83.1	89.2	93.8	95.5	97.8	98.4	98.9	99.1	100.0	174-01	807	4314	4980	8015	62.1	56
>15.0	20.6	31.4	37.8	42.3	51.6	56.2	64.4	72.5	75.2	81.1	84.0	86.3	87.7	100.0	429-02	687	5182	7343	8291	84.6	22
>20.0	10.9	17.6	22.5	24.0	31.0	32.6	34.9	37.2	41.1	48.0	49.6	50.4	52.7	100.0	744-86	129	7462	9100	9303	97.8	2
>25.0	2.3	2.3	2.3	2.3	9.3	9.3	9.3	9.3	9.3	11.6	11.6	11.6	11.6	100.0	744-23	43	7564	9832	9878	99.6	2
>30.0	.0	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	6.3	6.3	6.3	6.3	100.0	744-25	32	6953	8427	8439	99.9	2
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	27	6644	8123	8124	100.0	2
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	26	6498	7927	7927	100.0	2
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	26	6498	7927	7927	100.0	2

BRIDGEPORT, CT

NOV

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	23.6	36.3	46.2	50.9	60.3	65.8	73.6	79.1	82.9	86.9	90.1	92.4	99.8	100.0	252-01	556	5955	6455	7850	42.2	3
>10.0	35.7	56.6	67.5	74.5	81.8	88.9	94.9	97.4	99.2	99.6	99.7	100.0	100.0	100.0	93-01	742	2830	3342	7638	43.8	3
>15.0	49.1	73.2	84.5	89.5	94.8	97.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	45-01	466	1068	1295	7596	16.4	1
>20.0	69.0	83.4	88.3	93.8	98.6	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	345	298	282	7588	3.7	0
>25.0	75.0	83.3	95.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	24	35	99	7587	.6	0
>30.0	73.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-02	7	9	17	7587	.2	0
>40.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	2	3	3	7587	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7587	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7587	.0	0

BRIDGEPORT, CT

NOV

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	51.7	73.6	86.6	90.9	97.2	98.9	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-02	538	1142	1404	7596	18.5	3
>10.0	39.4	68.0	55.2	63.1	73.0	81.7	89.8	95.4	96.9	98.2	98.6	99.4	100.0	100.0	156-01	715	3705	4404	7695	57.2	3
>15.0	24.2	35.5	41.6	46.0	55.7	60.6	70.0	77.1	81.9	84.6	85.9	89.6	91.4	100.0	333-01	454	4595	6695	7931	84.4	1
>20.0	8.9	14.6	17.7	19.0	22.8	25.9	34.2	40.5	43.7	51.9	55.7	59.5	60.1	100.0	720-01	158	6925	8262	8543	96.7	2
>25.0	.0	2.0	6.1	6.1	8.2	8.2	8.2	8.2	8.2	8.2	12.2	18.4	18.4	100.0	720-18	49	6949	8327	8376	99.4	1
>30.0	.0	.0	.0	.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	100.0	720-25	33	7055	8440	8457	99.8	1
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-25	27	6430	7819	7822	100.0	1
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-25	25	6000	7587	7587	100.0	1
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-25	25	6000	7587	7587	100.0	1

BRIDGEPORT, CT

DEC

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	29.6	38.4	45.8	51.9	58.2	64.3	72.9	79.0	82.8	86.2	89.6	92.3	96.3	100.0	258-01	594	6031	6881	8262	83.1	94
>10.0	37.9	58.4	66.8	75.1	84.1	88.9	94.9	97.1	98.7	99.6	99.9	100.0	100.0	100.0	96-01	838	2398	3678	8053	45.7	32
>15.0	51.3	70.3	82.6	88.7	95.6	97.4	98.6	99.2	100.0	100.0	100.0	100.0	100.0	100.0	57-01	505	1189	134[illegible]	8028	16.8	4
>20.0	56.0	80.2	90.7	95.6	98.4	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-01	182	338	358	8013	4.5	0
>25.0	73.1	92.3	98.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	52	71	78	8012	1.0	0
>30.0	87.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	8	9	12	8012	.1	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8012	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8012	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8012	.0	0

BRIDGEPORT, CT

DEC

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	54.6	72.5	85.4	91.2	95.7	98.6	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	63-01	582	1298	1427	8038	17.4	17
>10.0	35.4	50.2	57.8	65.2	76.3	83.6	91.6	95.0	97.4	98.7	99.3	99.6	99.8	100.0	303-01	822	3977	4460	8099	55.1	71
>15.0	26.5	35.2	39.5	46.5	51.2	57.2	67.3	74.9	78.6	83.7	87.9	89.7	91.2	100.0	522-01	486	6064	7016	8347	84.1	76
>20.0	16.9	22.6	24.7	27.9	31.1	35.3	38.9	44.7	47.4	54.7	58.4	60.5	63.2	100.0	666-01	190	7395	8649	8006	92.0	47
>25.0	8.0	14.7	14.7	18.7	21.3	25.3	28.0	28.0	29.3	29.3	30.7	30.7	33.3	100.0	744-20	75	8562	9947	10025	99.2	64
>30.0	.0	2.9	5.9	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	100.0	744-26	34	7122	8681	8693	99.9	62
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-27	27	6696	8259	8259	100.0	62
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-27	27	6696	8259	8259	100.0	62
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-27	27	6696	8259	8259	100.0	62

WALLOPS ISLAND, VA

JAN

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)														MAX	TE	T	To	TO	P	I
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+							
> 5.0	50.0	65.0	52.5	55.6	69.2	77.5	85.8	92.5	94.2	95.8	95.8	97.5	97.5	100.0	174-01	120	788	1699	2226	76.3	94
>10.0	48.4	65.0	74.0	78.0	83.7	90.2	94.3	98.4	98.4	99.2	100.0	100.0	100.0	100.0	78-01	123	426	863	2209	39.1	44
>15.0	47.4	67.9	79.5	84.6	97.4	98.7	98.7	98.7	100.0	100.0	100.0	100.0	100.0	100.0	57-01	78	196	373	2200	17.8	17
>20.0	70.0	83.3	86.7	90.0	96.7	96.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-01	30	56	111	2200	5.0	5
>25.0	70.0	90.0	90.0	90.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	10	17	20	2200	.9	2
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	3	2200	.1	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2200	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2200	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2200	.0	0

WALLOPS ISLAND, VA

JAN

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)														MAX	TE	T	To	TO	P	I
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+							
> 5.0	45.5	61.8	74.5	85.5	91.8	96.4	99.1	99.1	100.0	100.0	100.0	100.0	100.0	100.0	54-01	110	298	529	2202	24.0	28
>10.0	34.0	43.3	51.5	55.7	67.0	73.2	80.4	88.7	90.7	96.9	99.0	99.0	100.0	100.0	105-01	97	641	1350	2204	61.3	77
>15.0	29.3	32.8	37.9	39.7	48.3	56.9	56.9	69.0	72.4	75.9	79.3	86.2	86.2	100.0	213-01	58	883	1873	2246	83.4	107
>20.0	8.3	16.7	20.8	25.0	29.2	33.3	37.5	37.5	45.8	50.0	50.0	54.2	54.2	100.0	552-01	24	1036	2175	2286	95.1	126
>25.0	.0	10.0	10.0	10.0	10.0	10.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	100.0	744-02	10	1315	2516	2536	99.2	156
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-03	5	1864	2270	2273	99.9	125
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-04	4	992	2200	2200	100.0	116
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-04	4	992	2200	2200	100.0	116
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-04	4	992	2200	2200	100.0	116

WALLOPS ISLAND, VA

FEB

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)														MAX	TE	T	To	TO	P	I
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+							
> 5.0	22.9	34.4	43.7	49.0	60.4	70.8	79.2	83.3	88.5	92.7	93.7	94.8	95.8	100.0	282-01	96	868	1728	2097	82.4	102
>10.0	15.8	23.0	30.1	33.9	42.8	47.3	54.8	58.5	58.5	58.5	59.3	100.0	100.0	100.0	87-01	134	329	989	2033	48.4	43
>15.0	44.3	62.9	77.3	82.5	90.7	91.8	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	45-01	97	275	485	2022	24.0	21
>20.0	44.4	82.2	91.1	91.1	95.6	95.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-01	45	96	168	2020	8.3	5
>25.0	54.5	81.8	81.8	90.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	11	22	34	2020	1.7	1
>30.0	50.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	6	7	8	2020	.4	1
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2020	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2020	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2020	.0	0

WALLOPS ISLAND, VA

FEB

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)														MAX	TI	T	To	TO	P	I
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+							
> 5.0	53.3	78.3	90.2	93.5	96.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	92	179	372	2023	18.4	16
>10.0	32.4	44.1	52.3	64.9	82.9	89.2	95.5	97.3	97.3	99.1	99.1	99.1	100.0	100.0	99-01	111	482	1056	2032	52.0	67
>15.0	20.7	29.3	40.2	43.9	58.5	62.2	73.2	87.8	91.5	96.3	96.3	96.3	96.3	100.0	147-01	82	706	1578	2041	76.6	92
>20.0	5.4	8.1	16.2	18.9	21.6	32.4	45.9	51.4	56.8	67.6	70.3	81.1	81.1	100.0	672-01	37	1034	2063	2231	92.5	132
>25.0	.0	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	18.2	27.3	27.3	100.0	672-01	11	900	1996	2050	98.3	105
>30.0	.0	.0	.0	.0	.0	.0	14.3	14.3	14.3	14.3	14.3	14.3	14.3	100.0	672-02	7	1031	2142	2150	99.6	105
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-05	5	1120	2236	2236	100.0	139
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-05	5	1120	2236	2236	100.0	139
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-05	5	1120	2236	2236	100.0	139

WALLOPS ISLAND, VA

MAR

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	Max	TE	T	T+	TO	P	I
> 5.0	23.5	29.6	44.9	52.0	63.3	71.4	79.6	85.7	90.8	91.8	94.9	95.9	96.9	100.0	300-01	98	834	1839	2247	81.8	102
>10.0	34.7	57.1	73.5	79.6	89.8	92.5	96.6	98.6	98.6	100.0	100.0	100.0	100.0	100.0	63-02	147	483	1035	2234	46.3	58
>15.0	44.3	68.0	81.4	86.6	92.8	95.9	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	45-01	97	246	491	2232	22.0	24
>20.0	51.1	77.8	80.0	88.9	95.6	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-01	45	99	176	2232	7.9	9
>25.0	60.0	73.3	80.0	93.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	15	30	53	2232	2.4	3
>30.0	50.0	75.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	4	8	15	2232	.7	1
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2232	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2232	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2232	.0	0

WALLOPS ISLAND, VA

MAR

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	Max	TI	T	T+	TO	P	I
> 5.0	50.9	70.0	79.1	90.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	110	232	413	2237	18.5	25
>10.0	37.1	46.4	57.9	63.6	77.9	86.4	98.3	97.9	98.6	99.3	100.0	100.0	100.0	100.0	78-01	140	610	1212	2245	54.0	71
>15.0	23.5	34.6	40.7	45.7	55.6	60.5	66.7	77.8	81.5	86.4	91.4	93.8	93.8	100.0	183-01	81	866	1782	2273	78.4	106
>20.0	11.8	14.7	17.6	23.5	29.4	44.1	52.9	61.8	61.8	61.8	67.6	70.6	73.5	100.0	621-01	34	1116	2251	2927	92.7	142
>25.0	.0	.0	.0	7.7	15.4	23.1	23.1	30.8	30.8	30.8	30.8	30.8	30.8	100.0	744-04	13	1381	2593	2646	98.0	161
>30.0	14.3	14.3	14.3	14.3	14.3	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	100.0	744-04	7	1122	2354	2369	99.4	121
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-04	4	992	2232	2232	100.0	120
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-04	4	992	2232	2232	100.0	120
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-04	4	992	2232	2232	100.0	120

WALLOPS ISLAND, VA

APR

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	Max	TE	T	T+	TO	P	I
> 5.0	18.6	27.9	38.4	41.9	50.0	61.6	70.9	79.1	88.4	89.5	91.9	96.5	97.7	100.0	138-01	86	629	1807	2153	83.9	106
>10.0	31.8	55.4	73.0	78.4	87.2	91.9	97.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-02	148	491	965	2150	44.9	48
>15.0	56.4	79.8	88.3	91.5	96.8	97.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-01	94	192	392	2150	18.2	8
>20.0	57.1	76.2	85.7	90.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	21	41	105	2150	4.9	3
>25.0	50.0	75.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	4	8	27	2150	1.3	1
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	7	2150	.3	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2150	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2150	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2150	.0	0

WALLOPS ISLAND, VA

APR

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	Max	TI	T	T+	TO	P	I
> 5.0	80.2	80.6	89.8	95.4	98.1	99.1	99.1	99.1	99.1	100.0	100.0	100.0	100.0	100.0	44-01	108	208	350	2154	16.2	26
>10.0	32.0	47.7	57.8	66.4	83.6	86.7	93.8	96.1	96.9	99.2	99.2	99.2	99.2	100.0	168-01	128	588	1208	2173	55.6	86
>15.0	17.7	32.9	39.2	44.3	54.4	60.8	67.1	75.9	82.3	88.6	91.1	93.7	93.7	100.0	222-01	79	867	1819	2211	82.3	129
>20.0	9.5	9.5	19.0	23.8	28.6	28.6	33.3	42.9	47.6	57.1	57.1	61.9	66.7	100.0	549-01	21	1056	2176	2281	95.4	151
>25.0	.0	.0	.0	.0	.0	.0	.0	12.5	12.5	12.5	12.5	12.5	12.5	100.0	720-03	8	1404	2575	2602	99.0	169
>30.0	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	100.0	720-04	6	1149	2332	2339	99.7	129
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-04	4	960	2150	2150	100.0	129
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-04	4	960	2150	2150	100.0	129
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-04	4	960	2150	2150	100.0	129

WALLOPS ISLAND, VA

MAY

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	14.6	31.2	39.6	45.8	59.4	68.7	75.0	84.4	89.6	92.7	93.7	97.9	97.9	100.0	117-02	96	801	1755	2154	61.5	156
>10.0	35.1	51.9	66.4	74.0	90.8	94.7	97.7	99.2	99.2	99.2	100.0	100.0	100.0	100.0	84-01	131	441	880	2154	40.9	68
>15.0	64.6	79.7	91.1	92.4	96.2	96.2	98.7	98.7	98.7	100.0	100.0	100.0	100.0	100.0	63-01	79	165	281	2154	13.0	19
>20.0	76.2	85.7	90.5	90.5	90.5	95.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-01	21	42	42	2154	2.9	3
>25.0	66.7	83.3	83.3	83.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	6	12	17	2154	.8	1
>30.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	2	3	3	2154	.1	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2154	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2154	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2154	.0	0

WALLOPS ISLAND, VA

MAY

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	55.8	73.5	84.1	88.5	97.3	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-01	113	239	409	2164	18.9	28
>10.0	30.0	37.5	49.2	55.8	69.2	80.8	89.2	95.8	96.7	99.2	99.2	99.2	99.2	100.0	216-01	120	689	1362	2242	60.7	116
>15.0	19.7	31.0	36.6	40.8	52.1	56.3	63.4	71.8	77.5	83.1	90.1	91.5	91.5	100.0	477-01	71	1092	2123	2404	88.3	186
>20.0	.0	13.0	13.0	17.4	21.7	21.7	34.8	43.5	47.8	56.5	60.9	65.2	65.2	100.0	744-01	23	1135	2474	2536	97.6	186
>25.0	12.5	12.5	25.0	25.0	25.0	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	100.0	744-02	8	1103	2505	2522	99.3	171
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-03	4	955	2364	2367	99.9	172
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-03	3	744	2154	2154	100.0	120
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-03	3	744	2154	2154	100.0	120
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-03	3	744	2154	2154	100.0	120

WALLOPS ISLAND, VA

JUN

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	25.8	39.2	50.5	53.6	72.2	78.4	87.6	90.7	95.9	96.9	96.9	99.0	100.0	100.0	102-01	97	585	1577	2003	78.7	98
>10.0	56.0	76.1	83.5	89.9	95.4	96.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-01	109	236	576	1997	28.8	32
>15.0	80.0	94.3	97.1	97.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	14-01	55	47	129	1997	6.5	2
>20.0	75.0	75.0	75.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	4	8	20	1997	1.0	0
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	4	1997	.2	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	1997	.1	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	1997	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	1997	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	1997	.0	0

WALLOPS ISLAND, VA

JUN

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	53.3	73.3	82.9	90.5	98.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	105	216	428	1999	21.4	16
>10.0	36.7	48.9	55.6	57.8	68.9	75.6	84.4	92.2	98.4	96.7	96.7	97.8	97.8	100.0	204-01	90	579	1435	2011	71.4	79
>15.0	13.8	27.6	27.6	31.0	31.0	37.9	48.3	58.6	65.5	65.5	65.5	72.4	72.4	100.0	438-01	29	683	2054	2183	94.1	141
>20.0	.0	.0	.0	.0	.0	.0	.0	20.0	20.0	20.0	20.0	20.0	20.0	100.0	720-03	5	882	2145	2166	99.1	114
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-03	4	869	2143	2147	99.8	110
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-03	3	720	1996	1997	99.9	110
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-03	3	720	1997	1997	100.0	110
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-03	3	720	1997	1997	100.0	110
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-03	3	720	1997	1997	100.0	110

WALLOPS ISLAND, VA

JUL

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	28.8	41.4	57.7	66.7	76.6	82.9	87.4	93.7	93.7	96.4	98.2	99.1	100.0	100.0	102-01	111	608	1521	2053	74.1	100
>10.0	57.6	75.8	84.8	87.9	93.9	97.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-02	99	218	955	2029	22.4	24
>15.0	81.0	90.5	90.5	90.5	95.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	21	33	69	2029	3.2	3
>20.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	7	2029	.3	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	2	2029	.1	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	1	2029	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2029	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2029	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2029	.0	0

WALLOPS ISLAND, VA

JUL

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	59.0	72.4	80.0	87.6	94.3	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	105	230	532	2029	26.2	25
>10.0	17.8	32.9	38.4	47.9	56.2	67.1	76.7	86.3	91.8	94.5	98.6	98.6	98.6	100.0	180-01	73	602	1599	2056	77.8	93
>15.0	13.3	13.3	13.3	20.0	20.0	26.7	26.7	26.7	33.3	33.3	33.3	40.0	40.0	100.0	375-01	15	808	2049	2113	97.0	127
>20.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-03	4	803	2082	2089	99.7	129
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-03	3	744	2027	2029	99.9	115
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-03	3	744	2028	2029	100.0	115
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-03	3	744	2029	2029	100.0	115
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-03	3	744	2029	2029	100.0	115
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-03	3	744	2029	2029	100.0	115

WALLOPS ISLAND, VA

AUG

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	27.4	41.0	56.4	67.5	76.1	82.1	88.9	94.0	98.3	99.1	100.0	100.0	100.0	100.0	75-01	117	579	1436	2049	70.1	93
>10.0	54.5	71.7	84.8	90.9	96.0	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	32-01	99	210	933	2048	21.1	21
>15.0	76.9	96.2	96.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	26	34	73	2036	3.6	2
>20.0	75.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	4	6	14	2036	.7	0
>25.0	.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	1	2	2	2036	.1	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2036	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2036	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2036	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2036	.0	0

WALLOPS ISLAND, VA

AUG

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	54.2	62.5	73.3	84.2	97.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-03	120	287	613	2036	30.1	25
>10.0	25.0	40.0	46.2	57.5	66.2	71.2	80.0	83.7	87.5	93.7	95.0	97.5	97.5	100.0	139-01	80	631	1627	2048	79.4	100
>15.0	5.6	11.1	11.1	16.7	22.2	27.8	38.9	44.4	50.0	50.0	50.0	50.0	55.6	100.0	474-01	18	843	2073	2146	96.6	141
>20.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	25.0	25.0	25.0	100.0	744-02	4	744	2023	2037	99.3	113
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-03	3	744	2036	2036	99.9	113
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-03	3	744	2036	2036	100.0	113
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-03	3	744	2036	2036	100.0	113
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-03	3	744	2036	2036	100.0	113
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-03	3	744	2036	2036	100.0	113

WALLOPS ISLAND, VA

SEP

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	27.7	41.5	55.3	69.9	79.8	85.1	89.9	94.7	94.7	96.8	98.9	98.9	98.9	100.0	132-01	94	989	1423	1972	72.2	72
>10.0	53.3	73.9	83.7	89.1	92.4	94.6	96.7	97.8	98.9	98.9	98.9	98.9	100.0	100.0	93-01	92	250	570	1979	28.8	26
>15.0	56.1	73.2	82.9	90.2	95.1	95.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-01	41	94	159	1977	6.0	5
>20.0	77.8	77.8	77.8	77.8	88.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	9	21	27	1972	1.4	0
>25.0	50.0	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	2	5	6	1972	.3	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	1972	.1	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	1972	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	1972	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	1972	.0	0

WALLOPS ISLAND, VA

SEP

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	45.5	57.4	70.3	79.3	94.1	96.0	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-01	101	208	549	1972	27.8	42
>10.0	26.6	35.9	43.8	53.1	70.3	73.4	81.3	82.8	82.8	89.1	89.1	93.8	93.8	100.0	189-01	64	575	1431	1996	71.8	92
>15.0	23.3	33.3	33.3	40.0	56.7	60.0	63.3	63.3	63.3	63.3	63.3	63.3	70.0	100.0	305-01	30	735	1891	2065	92.5	116
>20.0	10.0	10.0	10.0	10.0	20.0	20.0	30.0	30.0	30.0	30.0	30.0	30.0	40.0	100.0	720-01	10	961	2200	2227	96.8	139
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-03	4	842	2099	2105	99.7	113
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-03	4	843	2095	2096	100.0	113
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-03	3	720	1972	1972	100.0	113
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-03	3	720	1972	1972	100.0	113
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-03	3	720	1972	1972	100.0	113

WALLOPS ISLAND, VA

OCT

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	27.6	40.2	52.0	61.4	71.7	77.2	85.0	88.2	92.1	96.1	97.6	98.4	99.2	100.0	129-01	127	806	1795	2296	76.0	96
>10.0	41.3	59.5	72.7	80.2	86.8	96.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-01	121	356	827	2276	36.3	44
>15.0	57.7	81.7	88.7	94.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	71	127	281	2276	12.3	11
>20.0	77.8	88.9	94.4	94.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	18	26	51	2276	2.2	1
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	5	2276	.2	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	2	2276	.1	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2276	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2276	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2276	.0	0

WALLOPS ISLAND, VA

OCT

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	49.2	62.5	74.2	82.8	95.8	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	128	292	587	2282	24.9	29
>10.0	29.3	35.9	49.7	52.9	66.0	78.6	84.5	89.3	92.2	92.2	94.2	97.1	99.0	100.0	141-01	103	223	1493	2320	64.9	71
>15.0	20.9	20.9	25.9	35.2	49.6	58.6	59.6	64.8	64.8	72.2	79.6	81.5	88.2	100.0	305-01	54	958	2058	2339	88.0	108
>20.0	.0	6.7	6.7	13.3	13.3	13.3	13.3	20.0	20.0	26.7	33.3	33.3	33.3	100.0	744-01	15	1316	2568	2619	98.1	125
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-02	6	1117	2400	2405	99.8	116
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-04	5	1133	2418	2420	99.9	113
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-04	4	992	2278	2278	100.0	110
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-04	4	992	2278	2278	100.0	110
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-04	4	992	2278	2278	100.0	110

WALLOPS ISLAND, VA

NOV

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	26.5	40.7	51.3	57.5	69.0	74.3	78.8	89.4	93.6	95.6	97.3	98.2	98.2	100.0	147-01	113	766	1721	2262	74.1	74
>10.0	41.7	64.0	74.1	81.3	86.3	92.1	97.8	99.3	99.3	100.0	100.0	100.0	100.0	100.0	72-01	139	436	980	2243	60.5	33
>15.0	63.1	81.0	85.7	89.3	94.4	97.6	97.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-01	84	175	341	2241	15.2	12
>20.0	57.7	80.8	92.3	92.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-02	26	46	71	2239	3.2	1
>25.0	60.0	80.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	5	8	9	2238	.4	1
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	2239	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2239	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2239	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2239	.0	0

WALLOPS ISLAND, VA

NOV

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	50.0	69.8	75.9	81.9	93.1	96.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-01	116	291	591	2239	24.2	19
>10.0	25.0	36.1	46.3	59.6	66.7	75.9	88.9	96.4	97.2	99.1	100.0	100.0	100.0	100.0	78-01	108	622	1350	2254	59.9	41
>15.0	28.2	33.9	45.1	50.7	52.1	59.9	66.2	74.6	77.8	81.7	84.5	90.1	93.0	100.0	255-01	71	888	1950	2289	85.2	83
>20.0	31.6	31.6	31.6	31.6	31.6	31.6	36.8	36.8	36.8	42.1	47.4	57.9	57.9	100.0	663-01	19	1076	2307	2378	97.0	96
>25.0	.0	11.1	11.1	11.1	11.1	11.1	22.2	22.2	22.2	22.2	22.2	22.2	22.2	100.0	720-03	9	1309	2587	2596	99.7	107
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-04	5	1182	2461	2462	100.0	89
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-04	4	960	2239	2239	100.0	89
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-04	4	960	2239	2239	100.0	89
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-04	4	960	2239	2239	100.0	89

WALLOPS ISLAND, VA

DEC

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

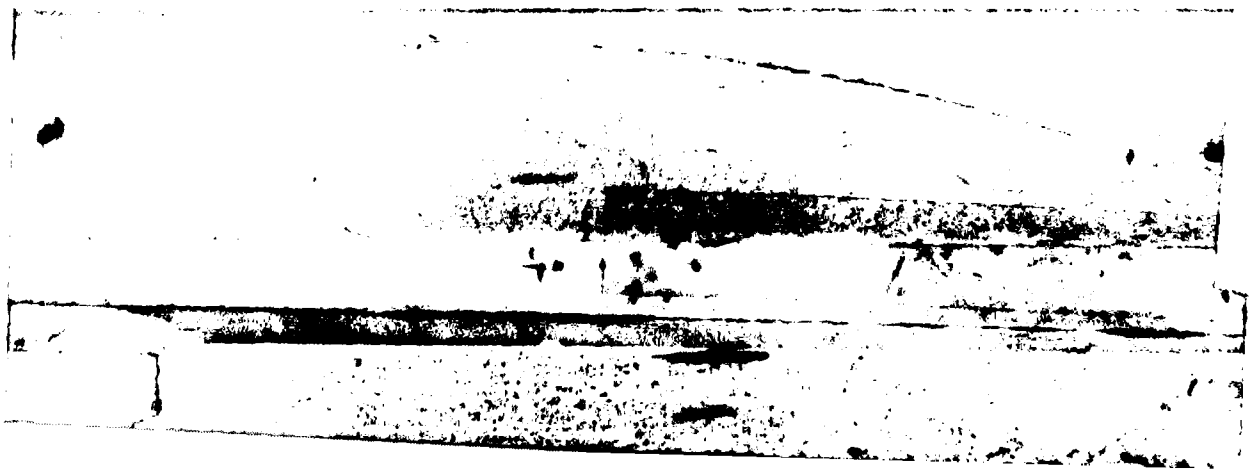
WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	21.5	43.0	52.7	54.8	58.1	68.8	77.4	82.8	88.2	90.3	92.5	94.6	98.9	100.0	129-01	93	779	1789	2315	77.3	97
>10.0	47.5	64.1	76.1	79.6	85.2	88.0	95.1	98.6	99.3	100.0	100.0	100.0	100.0	100.0	69-01	142	481	941	2291	41.1	53
>15.0	51.0	78.6	81.6	85.7	91.8	96.9	98.0	99.0	99.0	100.0	100.0	100.0	100.0	100.0	66-01	98	246	462	2291	19.3	23
>20.0	59.5	90.5	97.6	97.6	97.6	97.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-01	42	72	130	2291	5.7	7
>25.0	87.5	87.5	87.5	87.5	87.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	8	15	24	2291	1.0	2
>30.0	50.0	50.0	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	2	4	6	2291	.3	1
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2291	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2291	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	2291	.0	0

WALLOPS ISLAND, VA

DEC

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	51.5	67.0	75.3	82.5	89.7	94.8	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	95-01	97	267	827	2292	23.0	28
>10.0	33.0	46.6	55.3	64.1	69.9	73.8	83.5	92.2	98.1	98.1	99.0	99.0	99.0	100.0	111-01	103	595	1357	2298	59.1	67
>15.0	19.2	34.6	41.8	44.9	52.6	61.5	67.9	73.1	85.9	89.7	89.7	92.3	94.9	100.0	150-01	78	826	1886	2328	81.8	100
>20.0	8.1	27.0	32.4	37.8	40.5	45.9	45.9	51.4	59.1	59.5	73.0	78.7	78.7	100.0	309-01	37	989	2277	2407	94.4	124
>25.0	.0	.0	.0	11.1	11.1	11.1	11.1	11.1	11.1	11.1	22.2	22.2	22.2	100.0	744-03	9	1219	2571	2595	99.1	159
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-04	4	992	2500	2506	99.8	121
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-03	3	744	2291	2291	100.0	78
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-03	3	744	2291	2291	100.0	78
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-03	3	744	2291	2291	100.0	78



MYRTLE BEACH, SC

JAN

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	T0	P	I
> 5.0	29.4	48.4	63.7	73.0	82.4	87.6	94.5	96.8	98.3	99.1	99.4	99.5	99.5	100.0	180-01	653	2767	2767	5034	55.0	0
>10.0	47.0	72.0	85.6	90.3	95.8	96.0	99.0	99.5	99.8	99.8	99.8	99.8	100.0	100.0	102-01	404	940	940	4967	18.9	0
>15.0	59.0	80.8	91.0	92.3	98.7	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-01	78	146	146	4965	2.9	0
>20.0	61.5	92.3	92.3	92.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	13	21	21	4960	.4	0
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-03	3	3	3	4960	.1	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	4960	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4960	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4960	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4960	.0	0

MYRTLE BEACH, SC

JAN

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	T0	P	I
> 5.0	29.4	46.7	59.8	67.1	90.1	96.2	97.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	54-01	659	2298	2298	4991	46.0	0
>10.0	19.3	30.3	36.5	41.5	58.7	67.3	72.6	80.2	85.0	88.7	91.4	94.5	95.2	100.0	282-01	419	1138	1138	5071	81.6	0
>15.0	10.4	14.6	18.7	22.9	25.0	26.0	31.2	35.4	42.7	47.9	49.0	51.0	53.1	100.0	744-06	96	5389	5389	5530	97.5	1
>20.0	3.1	3.1	3.1	3.1	3.1	3.1	3.1	6.3	9.4	12.5	15.6	15.6	15.6	100.0	744-16	32	5299	5299	5320	99.6	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-19	23	5398	5398	5401	99.9	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-20	22	5377	5377	5379	100.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-20	20	4960	4960	4960	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-20	20	4960	4960	4960	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-20	20	4960	4960	4960	100.0	0

MYRTLE BEACH, SC

FEB

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	T0	P	I
> 5.0	27.1	39.8	56.9	65.7	79.9	89.9	91.1	96.8	98.2	99.2	99.3	100.0	100.0	100.0	96-01	598	2818	2818	4572	61.6	3
>10.0	20.3	67.8	84.6	90.4	95.8	98.3	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	57-01	481	1186	1186	4538	24.4	1
>15.0	64.3	82.9	92.2	93.8	98.4	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-01	129	222	222	4520	4.9	0
>20.0	64.7	94.1	97.1	97.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	34	50	50	4520	1.1	0
>25.0	66.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	3	4	4	4520	.1	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	4520	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4520	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4520	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4520	.0	0

MYRTLE BEACH, SC

FEB

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	T0	P	I
> 5.0	36.3	54.5	65.7	74.4	93.0	98.2	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-02	598	1775	1775	4501	39.1	3
>10.0	19.8	34.8	42.5	49.6	65.8	75.9	82.6	88.9	91.9	94.1	95.5	97.8	98.6	100.0	165-01	494	3574	3574	4662	76.7	5
>15.0	11.0	14.4	18.5	22.6	30.1	37.0	42.5	47.3	51.4	57.5	58.9	62.3	65.1	100.0	672-02	146	5029	5029	5251	95.8	6
>20.0	7.1	8.9	12.5	17.9	21.4	21.4	23.2	23.2	25.0	26.8	26.8	28.6	33.9	100.0	672-11	56	5113	5113	5163	99.0	7
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-24	27	5823	5823	5827	99.9	7
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-24	25	5518	5518	5519	100.0	7
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-25	25	5600	5600	5600	100.0	7
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-25	25	5600	5600	5600	100.0	7
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-25	25	5600	5600	5600	100.0	7

MYRTLE BEACH, SC

MAR

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	16.3	31.9	51.3	63.2	77.1	85.0	90.6	96.3	98.5	99.2	99.4	100.0	100.0	100.0	96-02	620	3158	3158	5016	62.9	1
>10.0	46.0	67.2	83.4	88.3	94.4	97.6	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	57-01	537	1298	1298	4967	26.1	0
>15.0	65.9	81.8	92.4	97.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-02	170	278	278	4960	5.6	0
>20.0	72.5	92.5	97.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	40	55	55	4960	1.1	0
>25.0	48.7	66.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	5	5	5	4960	.1	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4960	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4960	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4960	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4960	.0	0

MYRTLE BEACH, SC

MAR

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	34.2	52.1	62.5	73.8	94.9	98.6	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-03	622	1881	1881	4961	37.8	1
>10.0	21.5	31.0	37.0	43.2	69.6	78.0	83.2	92.2	94.9	97.4	98.0	98.4	98.7	100.0	231-01	549	3756	3758	5049	74.4	3
>15.0	13.5	16.2	20.0	25.4	36.2	43.2	45.4	52.4	56.2	62.2	64.3	71.4	74.1	100.0	744-02	185	5150	5150	5428	96.9	3
>20.0	5.1	5.1	6.8	6.8	11.9	13.6	16.9	18.6	20.3	25.4	25.4	27.1	27.1	100.0	744-10	59	6154	6154	6209	99.1	3
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-20	23	5486	5486	5491	99.9	2
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-20	20	4960	4960	4960	100.0	2
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-20	20	4960	4960	4960	100.0	2
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-20	20	4960	4960	4960	100.0	2
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-20	20	4960	4960	4960	100.0	2

MYRTLE BEACH, SC

APR

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	16.3	28.4	42.7	58.8	78.8	83.9	91.4	96.1	97.1	98.8	99.3	99.5	99.8	100.0	159-01	595	3195	3195	4809	66.4	2
>10.0	39.1	61.4	82.6	90.3	96.4	98.4	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	57-01	558	1391	1391	4800	29.0	0
>15.0	56.7	80.6	95.0	96.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	188	313	313	4800	6.5	0
>20.0	78.9	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	6-00	38	46	46	4800	1.0	0
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	4800	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4800	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4800	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4800	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4800	.0	0

MYRTLE BEACH, SC

APR

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	33.1	52.9	67.4	88.2	98.8	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-01	596	1639	1639	4825	34.0	0
>10.0	14.8	23.0	30.2	48.0	76.7	85.2	89.0	95.1	96.0	98.3	98.6	99.1	99.1	100.0	168-01	573	3535	3535	4926	71.8	1
>15.0	6.5	9.5	13.0	17.5	37.8	46.5	51.0	63.0	66.0	72.0	72.5	76.0	78.0	100.0	720-02	200	8810	8810	5023	99.6	2
>20.0	.0	.0	5.2	6.9	15.5	15.5	19.0	22.4	24.1	27.6	29.3	32.8	36.2	100.0	720-18	58	6301	6301	6347	99.3	3
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-20	22	4923	4923	4925	100.0	2
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-20	20	4800	4800	4800	100.0	1
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-20	20	4800	4800	4800	100.0	1
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-20	20	4800	4800	4800	100.0	1
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-20	20	4800	4800	4800	100.0	1

MYRTLE BEACH, SC

MAY

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO	P	I
> 5.0	70.0	33.4	44.8	64.2	83.9	89.9	96.2	96.9	97.9	99.4	99.6	99.9	100.0	100.0	105-01	671	3058	3088	4996	61.8	2
>10.0	44.6	72.1	86.0	93.7	98.7	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	51-01	523	1100	1100	4960	22.2	0
>15.0	65.3	89.8	96.9	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	98	196	196	4960	2.9	0
>20.0	70.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-03	10	13	13	4960	.3	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4960	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4960	.0	0
>35.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4960	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4960	.0	0
>45.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4960	.0	0

MYRTLE BEACH, SC

MAY

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T*	TO	P	I
> 5.0	22.0	41.3	45.2	78.0	97.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-01	676	1938	1938	4992	38.8	0
>10.0	12.9	20.8	26.4	38.0	63.7	75.5	81.4	92.6	93.7	97.4	98.2	99.4	99.4	100.0	210-01	542	3097	3097	5097	76.4	7
>15.0	5.1	6.8	7.6	10.2	16.6	24.6	30.5	39.8	43.2	54.2	55.1	59.3	62.7	100.0	744-07	118	6199	6199	6295	97.7	7
>20.0	4.7	6.7	6.7	6.7	6.7	10.0	10.0	10.0	13.3	13.3	13.3	13.3	13.3	100.0	744-19	38	5726	5726	5739	99.8	7
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-20	20	4960	4960	4960	130.3	2
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-20	20	4960	4960	4960	130.3	2
>35.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-20	20	4960	4960	4960	130.3	2
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-20	20	4960	4960	4960	100.0	2

MYRTLE BEACH, SC

JUN

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO	P	I
> 5.0	19.5	33.4	50.1	64.2	85.3	89.1	93.5	97.3	98.1	99.4	99.8	100.0	100.0	100.0	93-01	631	2912	2912	4815	60.5	2
>10.0	46.6	72.1	87.0	94.5	98.7	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	45-01	476	984	984	4800	20.5	2
>15.0	70.9	91.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-07	81	112	112	4800	2.3	0
>20.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-04	4	4	4	4800	.1	0
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	4800	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4800	.0	0
>35.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4800	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4800	.0	0
>45.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4800	.0	0

MYRTLE BEACH, SC

JUN

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T*	TO	P	I
> 5.0	31.5	49.3	69.6	78.7	96.2	98.4	98.9	99.5	99.7	99.8	99.8	100.0	100.0	100.0	90-01	639	1939	1939	4836	40.1	0
>10.0	71.5	88.0	95.1	93.9	63.9	77.6	80.8	91.1	91.9	95.6	95.6	97.0	97.6	100.0	474-01	695	4103	4103	5087	80.7	0
>15.0	8.0	9.9	9.9	10.9	28.7	37.6	39.6	47.5	50.5	53.5	53.5	54.5	54.5	100.0	720-09	101	5612	5612	5729	98.0	2
>20.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-20	29	5164	5164	5168	99.9	2
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-20	21	4918	4918	4919	100.0	2
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-20	20	4800	4800	4800	100.0	2
>35.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-20	20	4800	4800	4800	100.0	2
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-20	20	4800	4800	4800	130.0	2
>45.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-20	20	4800	4800	4800	130.0	2

MYRTLE BEACH, SC

JUL

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	I*	TO	P	I
> 5.0	23.9	40.3	56.8	70.9	84.4	93.6	95.7	98.9	99.3	99.4	99.6	99.9	99.9	100.0	132-01	706	2765	2765	4963	55.7	3
>10.0	11.2	17.0	89.5	45.2	96.1	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-02	418	819	819	4960	16.5	2
>15.0	77.0	90.5	97.3	98.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	74	101	101	4960	2.0	0
>20.0	60.0	80.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	5	8	8	4960	.2	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4960	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4960	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4960	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4960	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4960	.0	0

MYRTLE BEACH, SC

JUL

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	I*	TO	P	I
> 5.0	72.7	89.0	81.5	75.4	94.7	97.6	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-01	712	2228	2228	4990	44.6	1
>10.0	10.5	14.6	21.7	27.5	57.2	70.0	75.1	86.0	87.6	91.5	93.1	96.1	96.6	100.0	354-01	437	4938	4938	5237	84.4	2
>15.0	5.3	6.4	7.4	11.7	23.4	33.0	35.1	42.6	42.6	50.0	52.1	57.4	58.5	100.0	744-10	94	5892	5892	5993	98.3	4
>20.0	.0	.0	.0	.0	4.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	100.0	744-20	25	5244	5244	5252	99.8	4
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-20	20	4960	4960	4960	100.0	4
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-20	20	4960	4960	4960	100.0	4
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-20	20	4960	4960	4960	100.0	4
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-20	20	4960	4960	4960	100.0	4
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-20	20	4960	4960	4960	100.0	4

MYRTLE BEACH, SC

AUG

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	I*	TO	P	I
> 5.0	26.2	45.9	64.2	76.1	90.4	93.7	95.6	97.9	98.4	99.0	99.4	100.0	100.0	100.0	96-01	679	2526	2526	4992	50.6	1
>10.0	54.9	71.0	90.8	93.8	98.0	98.6	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0	51-01	357	684	684	4962	13.8	1
>15.0	73.6	88.7	96.2	98.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	53	77	77	4960	1.6	0
>20.0	66.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-02	6	8	8	4960	.2	0
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	4960	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4960	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4960	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4960	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4960	.0	0

MYRTLE BEACH, SC

AUG

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	I*	TO	P	I
> 5.0	25.0	38.6	49.3	61.7	93.7	98.3	99.1	99.7	99.9	100.0	100.0	100.0	100.0	100.0	69-01	687	2487	2487	4981	49.9	0
>10.0	9.6	14.1	18.1	24.3	51.7	66.1	71.5	85.3	85.9	89.3	89.6	90.9	91.7	100.0	456-01	375	4598	4598	5280	87.1	0
>15.0	4.1	5.5	6.8	8.2	16.4	21.9	21.9	27.4	28.8	32.9	35.6	37.0	37.0	100.0	744-11	73	6821	6821	6898	98.9	1
>20.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-20	26	6042	6042	6050	99.9	1
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-20	22	5276	5276	5276	100.0	1
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-20	20	4960	4960	4960	100.0	1
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-20	20	4960	4960	4960	100.0	1
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-20	20	4960	4960	4960	100.0	1
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-20	20	4960	4960	4960	100.0	1

MYRTLE BEACH, SC

SEP

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	77.9	96.7	85.3	75.9	85.6	91.0	93.7	96.7	97.5	98.6	99.1	99.5	99.7	100.0	144-01	634	2625	2625	4843	54.2	1
>10.0	51.7	75.9	96.2	96.6	97.4	98.6	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-01	348	715	715	4800	14.9	0
>15.0	78.9	89.5	94.1	96.7	97.4	97.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-01	58	62	62	4800	1.3	0
>20.0	33.3	33.3	83.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	6	15	15	4800	.3	0
>25.0	33.3	66.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-02	6	12	12	4800	.2	0
>30.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	2	3	3	4800	.1	0
>35.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4800	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4800	.0	0
>45.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4800	.0	0

MYRTLE BEACH, SC

SEP

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	71.3	86.1	55.1	66.2	92.6	96.3	97.6	99.5	99.5	99.8	99.8	99.8	99.8	100.0	120-01	633	2269	2269	4851	96.5	0
>10.0	17.1	19.6	26.9	32.5	55.6	68.0	71.6	79.3	83.7	87.3	88.7	92.0	92.8	100.0	405-01	363	4400	4400	5115	86.0	1
>15.0	.0	3.9	3.9	5.2	13.0	20.7	20.7	27.6	27.6	27.6	29.3	37.9	37.9	100.0	720-14	58	5759	5759	5821	98.9	1
>20.0	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	100.0	720-18	26	5547	5547	4562	99.7	1
>25.0	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	100.0	720-20	26	5746	5746	5758	99.6	1
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-20	22	5097	5097	5100	99.9	1
>35.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-20	20	4800	4800	4800	100.0	1
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-20	20	4800	4800	4800	100.0	1
>45.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-20	20	4800	4800	4800	100.0	1

MYRTLE BEACH, SC

OCT

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	25.1	46.0	66.4	76.2	85.8	90.7	95.1	97.2	97.6	98.4	98.7	98.9	99.0	100.0	216-01	613	2604	2604	4973	52.4	2
>10.0	11.9	24.5	46.6	69.6	86.1	97.3	99.1	99.7	100.0	100.0	100.0	100.0	100.0	100.0	60-01	337	751	751	4960	15.1	1
>15.0	66.8	83.3	94.4	96.3	98.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	54	90	90	4960	1.8	1
>20.0	50.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-02	8	14	14	4960	.3	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4960	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4960	.0	0
>35.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4960	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4960	.0	0
>45.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4960	.0	0

MYRTLE BEACH, SC

OCT

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	27.4	51.3	51.6	61.1	89.4	96.3	97.6	99.4	99.4	99.5	99.5	99.8	99.8	100.0	130-01	620	2615	2615	5006	48.2	0
>10.0	16.6	23.9	32.7	39.2	56.6	65.9	71.3	80.0	82.0	85.9	86.8	91.0	92.1	100.0	429-01	355	4369	4369	5120	85.3	1
>15.0	6.8	6.8	12.3	16.4	24.7	27.4	27.4	31.5	34.2	38.4	43.8	43.8	46.6	100.0	744-11	73	5489	5489	5489	98.5	1
>20.0	.0	.0	.0	.0	3.6	3.6	3.6	3.6	3.6	3.6	10.7	10.7	17.9	100.0	744-18	26	5302	5302	5316	99.7	2
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-20	20	4960	4960	4960	100.0	2
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-20	20	4960	4960	4960	100.0	2
>35.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-20	20	4960	4960	4960	100.0	2
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-20	20	4960	4960	4960	100.0	2

MYRTLE BEACH, SC

NOV

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																		
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TD	P	I
> 5.0	73.4	53.1	66.5	76.2	85.3	90.6	94.4	97.9	99.0	99.2	99.5	99.6	99.6	100.0	222-01	626	2409	2413	4847	99.8	0
>10.0	52.0	76.7	86.1	92.2	96.4	98.5	99.4	99.7	99.7	99.7	99.7	99.7	99.7	100.0	129-01	344	746	746	4815	15.5	0
>15.0	84.4	84.9	93.2	96.5	98.6	98.6	98.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-01	73	129	129	4803	2.7	0
>20.0	100.0	90.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	10	15	15	4803	.3	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4803	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4803	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4803	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4803	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4803	.0	0

MYRTLE BEACH, SC

NOV

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																		
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TD	P	I
> 5.0	27.9	41.6	53.1	62.1	86.6	94.3	96.5	99.4	99.5	100.0	100.0	100.0	100.0	100.0	69-03	636	2494	2495	4864	51.3	2
>10.0	15.6	22.1	31.8	37.4	53.6	64.5	69.3	77.9	81.0	88.0	89.7	92.7	92.7	100.0	447-01	358	4369	4397	5131	85.7	2
>15.0	13.3	21.1	23.3	25.6	32.2	36.4	38.9	43.3	44.4	47.8	46.9	52.2	53.3	100.0	720-08	90	5421	5642	5771	97.6	1
>20.0	3.4	3.4	3.4	10.3	10.3	13.8	13.8	13.8	13.8	13.8	13.8	13.8	17.2	17.2	720-16	29	5079	5322	5337	99.7	2
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-19	19	4560	4803	4803	100.0	2
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-19	19	4560	4803	4803	100.0	2
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-19	19	4560	4803	4803	100.0	2
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-19	19	4560	4803	4803	100.0	2
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-19	19	4560	4803	4803	100.0	2

MYRTLE BEACH, SC

DEC

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																		
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TD	P	I
> 5.0	33.4	55.6	69.2	75.3	84.9	88.5	94.7	97.7	99.2	99.7	100.0	100.0	100.0	100.0	81-01	608	2283	2283	4728	98.3	1
>10.0	52.8	74.2	86.9	92.3	96.7	98.8	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	337	696	696	4713	14.6	0
>15.0	67.2	85.1	94.0	97.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	67	106	106	4712	2.2	0
>20.0	88.9	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	6-01	9	10	10	4712	.2	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4712	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4712	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4712	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4712	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4712	.0	0

MYRTLE BEACH, SC

DEC

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																		
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TD	P	I
> 5.0	31.9	46.7	56.4	63.2	86.1	91.7	94.7	98.5	99.4	99.7	99.7	99.8	99.8	100.0	111-01	617	2496	2496	4763	52.4	1
>10.0	21.1	30.9	37.1	42.3	54.9	62.0	67.1	76.3	80.3	86.6	88.9	92.9	94.0	100.0	543-01	350	4212	4212	4907	85.8	2
>15.0	7.1	9.4	16.5	17.6	21.2	25.9	29.4	31.8	34.1	37.6	42.4	46.7	51.8	100.0	744-06	85	5326	5326	5432	98.0	2
>20.0	.0	.0	.0	.0	.0	.0	3.6	3.6	7.1	7.1	7.1	10.7	10.7	100.0	744-17	26	5406	5406	5416	99.6	2
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-19	19	4712	4712	4712	100.0	2
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-19	19	4712	4712	4712	100.0	2
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-19	19	4712	4712	4712	100.0	2
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-19	19	4712	4712	4712	100.0	2
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-19	19	4712	4712	4712	100.0	2

WRPPT PRINTS

AGUADILLA, PR

JAN

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	18.9	26.0	36.9	47.4	67.1	76.4	79.0	85.9	87.5	92.1	92.6	95.0	95.3	100.0	624-01	623	6139	6174	7923	77.9	4
>10.0	26.7	42.4	59.9	72.9	90.0	93.4	95.1	97.9	98.8	99.4	99.5	99.8	99.8	100.0	117-02	838	3234	3240	7493	43.2	2
>15.0	47.0	70.0	86.6	94.5	98.2	99.2	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	51-01	496	1040	1040	7410	14.0	0
>20.0	67.2	93.6	96.8	98.4	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	125	183	193	7404	2.5	0
>25.0	78.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	14	17	17	7404	.2	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	7404	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7404	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7404	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7404	.0	0

AGUADILLA, PR

JAN

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	39.0	56.5	71.8	81.5	95.1	97.9	98.2	99.3	99.5	99.8	99.8	99.8	99.8	100.0	114-01	607	1753	1769	7424	23.8	0
>10.0	24.5	35.5	47.3	62.7	85.5	89.3	90.9	95.2	95.7	97.6	98.2	98.6	99.0	100.0	309-01	842	4322	4369	7520	58.1	3
>15.0	15.2	20.4	27.2	35.0	60.3	69.3	72.6	80.2	81.5	86.2	87.2	89.5	90.1	100.0	744-01	514	6910	6974	8008	87.1	5
>20.0	6.5	9.2	10.5	13.7	25.5	38.6	43.1	55.6	55.6	59.5	59.5	64.1	65.4	100.0	744-15	153	8912	8992	9175	98.0	5
>25.0	.0	.0	.0	.0	2.4	4.8	7.3	7.1	9.5	9.5	11.9	11.9	11.9	100.0	744-28	42	7884	8096	8113	99.8	2
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-29	30	7398	7610	7611	100.0	1
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-29	29	7192	7404	7404	100.0	1
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-29	29	7192	7404	7404	100.0	1
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-29	29	7192	7404	7404	100.0	1

AGUADILLA, PR

FEB

DUPATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	18.0	28.6	40.4	53.1	71.9	79.0	82.6	88.1	90.9	93.0	93.4	94.5	95.0	100.0	351-01	604	5398	5398	7152	75.5	5
>10.0	23.6	37.5	53.9	69.0	90.7	94.4	96.6	98.7	99.1	99.3	99.4	99.7	99.7	100.0	168-01	699	2771	2771	6769	40.8	2
>15.0	44.0	70.5	89.2	95.1	98.4	99.1	99.1	99.5	99.8	99.8	99.8	100.0	100.0	100.0	93-01	427	925	925	6778	13.6	0
>20.0	57.1	84.8	97.1	98.1	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	105	173	173	6776	2.6	0
>25.0	80.0	93.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	15	19	19	6776	.3	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6776	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6776	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6776	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6776	.0	0

AGUADILLA, PR

FEB

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	36.0	51.5	66.3	76.8	94.6	97.0	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	60-01	594	1777	1777	6799	26.1	2
>10.0	19.2	31.2	47.8	61.9	82.6	87.2	88.9	92.4	93.4	96.1	96.8	97.7	98.2	100.0	189-01	709	4165	4165	6923	60.2	4
>15.0	14.6	18.2	23.5	31.3	63.9	74.5	76.5	83.1	83.8	87.4	87.6	90.2	90.7	100.0	672-02	451	6469	6469	7392	87.5	6
>20.0	4.3	9.3	12.1	14.3	38.0	42.1	44.3	49.3	50.0	56.3	57.1	60.0	60.7	100.0	672-14	140	7956	7956	8129	97.9	6
>25.0	1.9	1.9	3.8	3.8	7.7	7.7	7.7	9.6	9.6	9.6	9.6	9.6	11.5	100.0	672-34	52	8078	8078	8097	99.8	6
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-37	37	8288	8288	8288	100.0	7
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-37	37	8288	8288	8288	100.0	7
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-37	37	8288	8288	8288	100.0	7
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-37	37	8288	8288	8288	100.0	7

AGUADILLA, PR

MAR

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																		
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	To	TO	P	I
> 5.0	14.8	26.4	37.2	47.9	67.5	77.3	79.9	86.0	87.9	91.6	92.7	94.7	94.9	100.0	387-01	643	5969	6018	7794	77.2	3
>10.0	20.5	36.8	51.4	67.1	89.0	93.8	95.9	98.6	99.0	99.6	99.9	99.9	100.0	100.0	108-01	790	3164	3198	7537	42.4	0
>15.0	39.4	65.6	84.8	94.7	99.0	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	508	1123	1132	7505	15.1	0
>20.0	69.2	87.7	98.5	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-02	130	198	198	7503	2.5	0
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-11	11	11	11	7503	.1	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	7503	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7503	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7503	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7503	.0	0

AGUADILLA, PR

MAR

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																		
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	To	TO	P	I
> 5.0	59.8	54.7	67.6	81.6	95.4	97.3	98.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-02	633	1811	1815	7562	24.1	0
>10.0	20.1	33.3	49.1	63.9	82.5	87.2	89.0	93.7	96.9	97.9	98.1	98.4	98.8	100.0	279-01	806	4497	4523	7687	58.8	3
>15.0	10.6	14.6	19.9	31.9	63.4	73.6	75.1	82.4	83.5	87.9	88.6	91.5	91.5	100.0	744-01	527	7096	7145	8275	86.3	3
>20.0	6.3	8.1	10.0	11.9	26.9	35.0	37.5	45.0	46.9	51.9	53.1	60.6	62.5	100.0	744-13	160	9619	9682	9672	98.0	3
>25.0	.0	.0	.0	.0	2.9	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	100.0	744-30	41	8595	8658	8669	99.9	3
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-30	31	7572	7635	7636	100.0	3
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-30	30	7440	7503	7503	100.0	3
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-30	30	7440	7503	7503	100.0	3
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-30	30	7440	7503	7503	100.0	3

AGUADILLA, PR

APR

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																		
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	To	TO	P	I
> 5.0	17.4	27.8	40.8	51.4	70.1	79.1	82.6	88.6	89.2	91.9	92.9	94.7	95.2	100.0	[illegible]-01	665	5477	5574	7424	75.1	0
>10.0	23.8	36.6	53.0	66.3	91.6	95.4	96.9	99.1	99.1	99.5	99.5	99.6	99.7	100.0	141-01	762	2963	3010	7312	41.2	0
>15.0	45.6	70.6	84.7	93.6	97.4	99.3	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	108-01	419	923	938	7291	12.9	0
>20.0	58.2	82.7	94.5	96.4	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	110	186	190	7290	2.6	0
>25.0	80.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-02	10	12	12	7290	.2	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7290	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7290	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7290	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7290	.0	0

AGUADILLA, PR

APR

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																		
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	To	TO	P	I
> 5.0	38.4	54.9	69.7	81.5	95.4	98.3	99.2	99.6	99.7	99.8	99.8	99.8	99.8	100.0	111-01	659	1881	1892	7332	25.6	1
>10.0	17.5	30.0	48.8	62.4	82.4	87.0	89.3	94.8	95.3	96.9	97.2	98.1	98.2	100.0	285-01	779	4565	4609	7597	60.7	1
>15.0	11.0	15.1	20.0	31.1	58.4	68.2	71.2	79.3	79.7	84.5	85.1	87.2	88.3	100.0	720-02	444	7202	7279	8216	88.6	1
>20.0	6.8	9.4	6.6	9.5	31.4	40.9	42.3	48.9	49.6	52.6	53.3	55.5	56.9	100.0	720-14	137	9031	9162	9352	98.0	1
>25.0	.0	.0	.0	.0	7.5	10.0	10.0	12.5	12.5	12.5	12.5	12.5	12.5	100.0	720-29	40	7499	7589	7601	99.8	1
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-30	30	7200	7290	7290	100.0	1
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-30	30	7200	7290	7290	100.0	1
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-30	30	7200	7290	7290	100.0	1
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-30	30	7200	7290	7290	100.0	1

AGUADILLA, PR

MAY

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																		
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	21.9	39.0	48.4	60.3	76.8	83.6	86.5	92.3	93.6	96.6	97.4	97.6	97.7	100.0	219-01	796	4920	4988	7440	67.0	1
>10.0	28.2	45.4	62.6	73.8	95.1	98.1	98.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	51-01	701	2295	2271	7285	31.2	0
>15.0	51.9	73.6	88.9	96.4	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	360	690	694	7285	9.5	0
>20.0	63.9	88.9	98.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	72	107	107	7285	1.5	0
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	1-09	5	5	5	7285	.1	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7285	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7285	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7285	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7285	.0	0

AGUADILLA, PR

MAY

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																		
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	32.7	50.8	64.8	77.0	94.8	97.4	98.4	99.6	99.7	99.9	99.9	100.0	100.0	100.0	93-01	796	2488	2511	7304	34.2	1
>10.0	14.6	24.9	40.1	54.8	77.6	84.7	86.8	91.0	91.7	94.5	94.8	96.1	96.1	100.0	429-01	714	5552	5615	7086	71.2	7
>15.0	5.5	6.5	11.4	21.6	53.0	64.5	68.4	75.8	76.1	81.3	81.6	84.4	84.4	100.0	744-03	385	7701	7795	8478	91.8	2
>20.0	3.0	3.0	4.0	7.9	24.8	36.6	37.6	49.6	50.6	65.5	65.5	97.5	97.5	100.0	744-22	101	8702	8835	8992	98.8	0
>25.0	.0	.0	.0	2.9	2.9	2.9	2.9	2.9	5.9	5.9	8.8	8.8	8.8	100.0	744-29	36	7397	7490	7495	99.9	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-29	29	7192	7285	7285	100.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-29	29	7192	7285	7285	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-29	29	7192	7285	7285	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-29	29	7192	7285	7285	100.0	0

AGUADILLA, PR

JUN

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																		
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	17.5	28.2	43.0	52.4	74.8	84.2	89.0	93.2	94.1	95.6	96.1	97.4	97.6	100.0	315-01	765	5102	5175	7483	69.2	4
>10.0	25.6	42.6	58.8	71.9	95.2	98.2	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-02	798	2614	2653	7298	36.4	1
>15.0	40.9	66.3	85.2	96.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-05	918	895	907	7290	12.4	1
>20.0	66.0	89.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-11	106	153	154	7290	2.1	0
>25.0	84.6	92.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	13	16	16	7290	.2	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7290	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7290	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7290	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7290	.0	0

AGUADILLA, PR

JUN

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																		
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	35.1	51.8	68.7	78.2	93.7	97.4	98.7	99.5	99.6	99.9	99.9	100.0	100.0	100.0	96-01	761	2303	2319	7301	31.6	1
>10.0	15.0	23.6	44.1	60.0	82.6	90.3	90.8	95.3	95.8	97.8	97.8	98.3	98.8	100.0	372-01	812	4659	4705	7350	64.0	4
>15.0	6.8	9.3	14.3	27.9	56.5	68.7	70.7	81.4	81.9	85.9	86.4	88.8	89.3	100.0	720-01	441	6731	6803	7710	88.2	4
>20.0	3.7	3.7	3.7	5.1	25.7	41.9	42.6	51.5	52.9	56.6	56.6	56.6	57.4	100.0	720-15	136	8440	8529	8683	98.2	8
>25.0	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	7.0	7.0	7.0	9.3	100.0	720-26	63	8035	8125	8191	99.8	7
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-30	30	7200	7290	7290	100.0	5
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-30	30	7200	7290	7290	100.0	5
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-30	30	7200	7290	7290	100.0	5
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-30	30	7200	7290	7290	100.0	5

AGUADILLA, PR

JUL

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)													MAX	TE	T	T0	TO	P	I
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+						
> 5.0	13.5	21.4	30.5	38.4	63.8	74.7	78.9	86.3	87.6	90.8	92.1	94.0	96.2	100.0	306-01	672	6378	6504	7846	82.9	15
>10.0	21.9	34.4	46.6	63.8	92.4	96.2	97.6	99.4	99.6	99.8	99.8	100.0	100.0	100.0	87-02	983	3785	3818	7614	50.1	5
>15.0	43.6	66.4	83.7	93.3	99.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-01	688	1498	1498	7598	19.7	0
>20.0	57.6	80.2	97.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	177	294	294	7595	3.9	0
>25.0	82.9	97.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	35	42	42	7595	.6	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	7595	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7595	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7595	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7595	.0	0

AGUADILLA, PR

JUL

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)													MAX	TI	T	T0	TO	P	I
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+						
> 5.0	49.1	71.2	86.7	93.4	99.1	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	652	1330	1357	7610	17.8	0
>10.0	28.0	29.9	53.7	72.5	92.2	95.6	96.5	98.9	99.2	99.8	99.8	99.9	99.9	100.0	111-01	978	3801	3887	7606	50.6	4
>15.0	8.8	12.2	17.0	27.2	62.3	75.3	78.3	88.9	90.1	93.9	94.2	96.3	96.6	100.0	429-01	705	6425	6567	8062	81.5	9
>20.0	4.3	4.8	5.3	7.7	28.0	37.2	39.6	49.8	50.2	58.9	58.9	65.2	66.2	100.0	744-10	207	9364	9519	9813	97.0	10
>25.0	.0	.0	.0	.0	3.1	9.2	10.8	12.3	12.3	16.9	20.0	20.0	23.1	100.0	744-29	65	9629	9784	9826	99.6	9
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-30	31	7628	7783	7784	100.0	9
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-30	30	7440	7595	7595	100.0	9
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-30	30	7440	7595	7595	100.0	9
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-30	30	7440	7595	7595	100.0	9

AGUADILLA, PR

AUG

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)													MAX	TE	T	T0	TO	P	I
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+						
> 5.0	19.4	30.9	42.6	53.5	73.7	81.4	85.7	92.6	94.0	97.0	97.3	98.7	99.1	100.0	204-01	866	5483	5647	7725	73.1	11
>10.0	28.9	48.6	64.4	77.6	95.9	98.4	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	60-01	946	2862	2888	7596	38.0	6
>15.0	52.2	74.1	89.3	96.4	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-01	867	895	900	7584	11.9	1
>20.0	62.7	91.6	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	83	122	122	7579	1.6	0
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	7579	.1	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	7579	.0	0
>40.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	7579	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7579	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7579	.0	0

AGUADILLA, PR

AUG

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)													MAX	TI	T	T0	TO	P	I
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+						
> 5.0	43.9	63.8	76.6	86.9	97.5	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-02	650	2051	2104	7605	27.7	1
>10.0	15.7	25.0	42.3	55.0	84.3	90.8	92.8	96.8	97.7	99.2	99.4	99.8	99.8	100.0	132-01	948	4725	4861	7732	62.9	6
>15.0	7.4	9.3	13.4	22.3	46.6	61.6	65.8	78.1	78.6	86.5	85.4	88.2	88.7	100.0	744-02	485	7436	7634	8529	89.5	12
>20.0	.9	.9	1.8	2.8	12.8	19.3	22.0	30.3	31.2	35.8	38.5	44.0	45.9	100.0	744-17	109	8910	9233	9356	98.7	12
>25.0	.0	.0	.0	2.8	2.8	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	100.0	744-29	36	7761	8143	8150	99.9	3
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-29	30	7284	7671	7672	100.0	3
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-29	30	7284	7671	7672	100.0	3
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-29	29	7192	7579	7579	100.0	3
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-29	29	7192	7579	7579	100.0	3

AGUADILLA, PR

SEP

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	19.7	46.1	62.1	64.2	82.0	88.4	91.8	95.7	96.0	98.2	98.8	99.7	99.8	100.0	138-01	904	9484	9571	7422	61.6	1
>10.0	37.7	59.7	76.4	88.0	97.6	98.4	99.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	57-01	708	1196	1805	7345	24.4	2
>15.0	63.2	86.7	92.6	96.3	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-02	242	400	490	7344	5.4	0
>20.0	73.0	94.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-02	57	99	99	7344	.7	0
>25.0	87.5	87.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	8	10	10	7344	.1	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	7344	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7344	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7344	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7344	.0	0

AGUADILLA, PR

SEP

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	29.6	46.1	63.0	75.5	94.8	98.1	98.7	99.8	99.8	99.9	99.9	99.9	99.9	100.0	111-01	889	2833	2890	7383	19.1	2
>10.0	10.2	15.3	25.7	37.3	70.7	81.8	88.0	92.7	91.4	94.0	94.3	96.0	96.2	100.0	273-01	719	5768	5908	7712	6.6	2
>15.0	7.5	11.3	14.0	19.2	38.5	49.1	51.7	60.4	63.8	66.8	67.9	74.0	74.7	100.0	720-09	265	8896	9103	9503	95.8	1
>20.0	3.0	4.5	4.5	10.6	18.2	19.7	19.7	21.2	21.2	22.7	22.7	22.7	24.2	100.0	720-24	66	8910	9169	9218	99.5	1
>25.0	.0	2.7	2.7	2.7	2.7	2.7	2.7	5.4	5.4	5.4	5.4	5.4	5.4	100.0	720-29	37	7623	7682	7892	99.9	1
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-29	30	7126	7510	7511	100.0	2
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-29	29	6960	7344	7344	100.0	2
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-29	29	6960	7344	7344	100.0	2
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-29	29	6960	7344	7344	100.0	2

AGUADILLA, PR

OCT

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	29.1	45.9	63.4	74.0	88.1	92.4	99.8	97.8	98.1	99.1	99.1	99.7	99.8	100.0	132-01	995	3871	3914	7624	51.3	2
>10.0	37.1	63.3	82.6	91.6	99.0	99.2	99.6	99.8	99.8	99.8	99.8	100.0	100.0	100.0	93-01	532	1214	1215	7572	16.0	2
>15.0	60.3	87.0	96.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-05	131	205	205	7565	2.7	0
>20.0	83.3	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	6-02	12	14	14	7565	.2	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7563	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7563	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7563	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7563	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7563	.0	0

AGUADILLA, PR

OCT

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	28.0	43.7	55.7	67.7	90.4	95.3	96.9	98.9	98.9	99.6	99.9	99.9	99.9	100.0	198-01	991	5726	3785	7636	49.6	0
>10.0	7.3	10.5	17.6	28.0	60.7	72.7	73.6	83.0	83.6	86.4	87.3	91.4	91.4	100.0	744-01	535	6796	6914	8120	85.1	0
>15.0	1.9	3.1	4.4	8.2	30.2	38.4	40.9	49.1	50.3	56.0	56.6	59.1	60.4	100.0	744-10	159	8047	8170	8375	97.6	3
>20.0	.0	.0	.0	.0	.0	.0	.0	7.3	7.3	7.3	7.3	7.3	7.3	100.0	744-27	91	8308	8431	8445	99.8	3
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-30	30	7440	7563	7563	100.0	2
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-30	30	7440	7563	7563	100.0	2
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-30	30	7440	7563	7563	100.0	2
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-30	30	7440	7563	7563	100.0	2
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-30	30	7440	7563	7563	100.0	2

AGUADILLA, PR

NOV

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	21.6	35.4	49.0	61.6	78.0	84.4	87.4	92.0	93.3	95.7	96.6	98.2	98.3	100.0	252-01	763	4714	4818	7400	65.1	2
>10.0	32.2	51.5	70.5	83.4	94.2	96.3	96.1	99.7	99.7	99.9	99.9	99.9	99.9	100.0	117-01	674	2038	2080	7345	28.3	0
>15.0	60.2	84.1	95.5	98.0	98.8	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-01	246	411	428	7336	5.8	0
>20.0	80.6	94.4	97.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	36	46	50	7336	.7	0
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	5-04	4	4	5	7336	.1	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7336	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7336	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7336	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7336	.0	0

AGUADILLA, PR

NOV

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	31.2	48.2	63.4	75.2	91.7	95.5	96.5	99.1	99.3	99.9	100.0	100.0	100.0	100.0	84-01	762	2595	2647	7401	35.4	0
>10.0	19.4	24.9	35.4	49.4	75.4	81.6	83.5	89.2	90.2	93.4	93.9	96.1	96.2	100.0	618-01	692	5949	5562	7633	72.9	7
>15.0	8.2	11.2	14.9	18.2	40.1	48.3	50.6	59.9	61.0	69.9	71.0	74.3	75.5	100.0	687-01	269	7760	7937	8365	94.9	26
>20.0	1.6	3.2	3.2	4.8	17.5	19.0	20.6	22.2	22.2	25.4	27.0	28.6	30.2	100.0	720-18	63	8586	8953	9003	99.4	2
>25.0	.0	.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	6.1	6.1	6.1	6.1	100.0	720-28	33	7324	7699	7704	99.9	2
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-29	29	6960	7336	7336	100.0	2
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-29	29	6960	7336	7336	100.0	2
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-29	29	6960	7336	7336	100.0	2
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-29	29	6960	7336	7336	100.0	2

AGUADILLA, PR

DEC

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	18.4	28.5	38.2	50.1	68.6	77.3	80.2	89.7	90.7	94.4	94.7	95.6	96.1	100.0	669-01	701	6141	6309	8339	75.7	75
>10.0	24.7	41.5	62.0	77.8	91.2	94.0	96.3	98.0	98.3	99.5	99.5	99.7	99.9	100.0	117-01	786	2922	2961	7631	38.8	27
>15.0	54.4	78.4	89.9	95.1	98.1	99.1	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	54-01	425	823	831	7595	10.9	5
>20.0	71.8	88.2	96.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	85	120	120	7588	1.6	0
>25.0	71.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-02	7	9	9	7588	.1	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7588	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7588	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7588	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7588	.0	0

AGUADILLA, PR

DEC

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	39.4	56.5	69.3	81.0	93.5	96.8	98.6	99.6	99.7	100.0	100.0	100.0	100.0	100.0	66-02	690	2010	2096	7604	26.9	24
>10.0	18.6	26.6	40.0	54.9	81.8	86.5	88.4	93.0	93.6	96.4	97.3	98.3	98.7	100.0	162-01	785	4709	4802	7720	62.2	92
>15.0	13.5	19.3	23.9	28.4	50.2	60.8	64.7	73.6	75.2	80.7	81.7	84.5	87.2	100.0	744-01	436	7180	7335	8189	89.9	105
>20.0	4.7	8.4	9.3	13.1	27.1	33.6	35.5	40.2	43.0	47.7	47.7	49.5	51.4	100.0	744-16	107	8228	8812	8932	98.7	3
>25.0	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	100.0	744-24	34	7442	8085	8094	99.9	2
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-28	28	6944	7588	7588	100.0	2
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-28	28	6944	7588	7588	100.0	2
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-28	28	6944	7588	7588	100.0	2
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-28	28	6944	7588	7588	100.0	2

ROOSEVELT ROADS, PR

JAN

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	76.1	83.4	61.0	70.3	78.7	82.1	86.6	90.0	92.4	94.8	95.6	96.3	96.6	100.0	744-07	620	4680	4690	6491	72.8	4
>10.0	41.3	60.5	71.8	79.2	87.1	91.0	94.3	96.2	97.8	98.6	98.9	98.9	99.3	100.0	423-01	557	2200	2200	6208	55.4	2
>15.0	60.7	82.9	88.5	91.7	95.2	96.6	97.6	98.8	99.6	100.0	100.0	100.0	100.0	100.0	63-01	252	536	536	6188	8.7	1
>20.0	63.6	84.8	97.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	33	51	51	6186	.8	0
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	3	3	3	6186	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6186	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6186	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6186	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6186	.0	0

ROOSEVELT ROADS, PR

JAN

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	42.5	57.9	65.2	73.4	94.1	98.5	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	45-02	610	1767	1774	6209	28.6	2
>10.0	34.4	50.6	57.1	62.7	77.3	83.5	87.0	90.7	92.3	93.3	93.8	95.3	96.3	100.0	564-01	569	4118	4150	6328	65.6	4
>15.0	26.9	36.4	42.9	50.2	61.5	69.1	76.2	77.5	77.8	80.7	82.5	83.6	84.7	100.0	744-09	275	6582	6620	7156	92.5	4
>20.0	8.8	12.3	19.3	22.8	24.3	29.8	31.6	36.8	36.8	36.8	36.8	38.6	38.6	100.0	744-23	57	6863	6940	6991	99.3	5
>25.0	.0	.0	.0	.0	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	100.0	744-25	27	6260	6337	6340	100.0	5
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-24	24	5952	6186	6186	100.0	5
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-24	24	5952	6186	6186	100.0	5
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-24	24	5952	6186	6186	100.0	5
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-24	24	5952	6186	6186	100.0	5

ROOSEVELT ROADS, PR

FEB

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	73.8	84.4	54.3	65.2	76.0	80.3	86.1	90.8	92.0	94.6	95.3	95.5	96.0	100.0	606-01	575	4568	4568	6199	74.3	0
>10.0	61.4	66.9	80.9	85.5	89.9	92.6	95.8	97.0	98.2	98.9	98.9	99.3	99.5	100.0	240-01	565	1872	1872	5682	32.9	0
>15.0	69.0	84.5	89.8	94.7	96.8	97.3	98.4	98.9	99.5	99.5	99.5	100.0	100.0	100.0	90-01	187	364	364	5654	6.4	0
>20.0	52.6	78.9	78.9	94.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	19	37	37	5648	.7	0
>25.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	2	3	3	5648	.1	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5648	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5648	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5648	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5648	.0	0

ROOSEVELT ROADS, PR

FEB

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	80.3	57.6	69.0	77.6	95.1	98.4	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-01	568	1599	1599	5646	28.2	0
>10.0	30.1	41.5	51.9	58.9	77.0	86.8	87.8	91.3	92.2	94.3	95.1	96.9	97.2	100.0	405-01	574	3902	3902	5760	68.0	0
>15.0	19.6	23.6	29.2	35.8	45.3	54.2	59.9	65.6	67.5	74.1	76.4	78.3	80.7	100.0	672-07	212	6455	6455	6813	94.1	0
>20.0	10.2	14.3	16.3	18.4	20.4	20.4	22.4	24.5	28.4	28.6	28.6	28.6	28.6	100.0	672-27	49	6874	6874	6911	99.5	0
>25.0	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	100.0	672-30	32	6916	6916	6919	100.0	1
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-31	31	6944	6944	6944	100.0	1
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-31	31	6944	6944	6944	100.0	1
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-31	31	6944	6944	6944	100.0	1
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-31	31	6944	6944	6944	100.0	1

ROOSEVELT ROADS, PR

MAR

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO	P	I
> 5.0	20.0	29.6	49.4	64.2	74.9	81.1	85.2	89.7	91.6	93.6	94.6	95.7	96.6	100.0	531-01	609	4815	4869	6419	75.9	1
>10.0	44.3	59.1	75.3	83.4	91.2	92.7	95.6	97.7	98.8	99.1	99.4	99.5	99.8	100.0	183-01	657	2143	2180	6167	35.3	1
>15.0	58.8	84.3	89.7	92.6	95.6	98.0	98.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	54-01	209	410	420	6151	6.8	0
>20.0	66.7	85.2	92.6	92.6	96.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	27	46	46	6151	.7	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6151	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6151	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6151	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6151	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6151	.0	0

ROOSEVELT ROADS, PR

MAR

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T*	TO	P	I
> 5.0	44.0	58.0	69.6	80.2	97.0	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-01	602	1571	1571	6172	25.5	C
>10.0	26.4	40.0	50.3	57.6	77.0	83.7	87.3	91.3	92.8	94.8	95.5	98.1	98.7	100.0	213-01	670	4178	4183	6347	65.9	2
>15.0	11.6	22.8	29.9	32.1	41.5	51.8	56.2	61.6	65.2	71.9	75.4	77.7	79.0	100.0	744-07	224	1095	7128	7548	94.4	1
>20.0	5.9	11.8	15.7	21.6	23.5	23.5	23.5	29.4	29.4	33.3	35.3	35.3	35.3	100.0	744-22	51	6952	7059	7105	99.4	1
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-24	24	5952	6151	6151	100.0	1
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-24	24	5952	6151	6151	100.0	1
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-24	24	5952	6151	6151	100.0	1
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-24	24	5952	6151	6151	100.0	1
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-24	24	5952	6151	6151	100.0	1

ROOSEVELT ROADS, PR

APR

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO	P	I
> 5.0	21.3	32.2	48.5	62.7	75.9	81.6	84.6	89.2	90.2	91.7	92.6	94.9	95.8	100.0	570-01	553	4684	4684	6136	76.4	2
>10.0	41.5	62.1	77.2	86.0	93.4	95.4	98.0	98.7	99.2	99.4	99.6	99.8	99.8	100.0	327-01	636	1924	1924	5773	33.3	0
>15.0	65.2	85.9	91.8	94.6	96.7	97.8	98.4	98.9	99.5	100.0	100.0	100.0	100.0	100.0	63-01	184	347	347	5760	6.0	0
>20.0	70.6	82.4	94.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	17	26	26	5760	.5	0
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	5760	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5760	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5760	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5760	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5760	.0	0

ROOSEVELT ROADS, PR

APR

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T*	TO	P	I
> 5.0	41.9	57.6	67.8	79.2	96.4	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-01	849	1472	1472	5742	25.6	0
>10.0	25.9	40.2	50.4	61.0	80.9	86.9	89.8	93.4	93.8	95.8	96.5	97.2	97.2	100.0	720-01	649	4128	4128	6039	68.4	2
>15.0	13.0	21.6	25.5	32.2	47.6	57.7	60.6	64.4	66.3	71.2	72.6	76.0	76.4	100.0	720-09	208	6268	6268	6615	94.8	2
>20.0	2.4	12.2	14.6	17.1	24.4	24.4	26.4	26.8	26.8	29.3	29.3	29.3	29.3	100.0	720-21	41	6220	6220	6296	99.6	2
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-24	25	5808	5808	5809	100.0	2
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-24	24	5760	5760	5760	100.0	2
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-24	24	5760	5760	5760	100.0	2
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-24	24	5760	5760	5760	100.0	2
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-24	24	5760	5760	5760	100.0	2

ROOSEVELT ROADS, PR

MAY

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	25.4	37.8	47.2	61.5	78.0	84.1	87.8	92.0	93.2	95.1	96.1	96.9	97.6	100.0	687-01	672	4622	4622	6270	74.3	0
>10.0	45.9	66.6	80.3	88.4	94.1	96.6	98.0	99.4	99.5	99.7	99.8	99.8	99.8	100.0	165-01	656	1726	1726	5960	29.0	0
>15.0	72.7	88.3	96.1	98.7	98.7	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	93-01	154	231	231	5952	3.9	0
>20.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-10	10	10	10	5952	.2	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5952	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5952	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5952	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5952	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5952	.0	0

ROOSEVELT ROADS, PR

MAY

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	46.2	65.0	77.0	86.7	97.6	98.4	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	45-01	671	1614	1614	5968	27.0	0
>10.0	26.2	37.5	47.5	55.1	76.2	84.1	86.9	93.0	93.6	95.5	95.5	97.3	97.9	100.0	744-02	672	4683	4683	6401	73.2	0
>15.0	7.3	12.3	19.1	23.0	39.9	47.6	52.2	59.6	61.2	69.7	71.9	74.7	75.8	100.0	744-10	178	7020	7020	7251	96.8	0
>20.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.9	100.0	744-22	34	6569	6569	6579	99.8	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-24	24	5952	5952	5952	100.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-24	24	5952	5952	5952	100.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-24	24	5952	5952	5952	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-24	24	5952	5952	5952	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-24	24	5952	5952	5952	100.0	0

ROOSEVELT ROADS, PR

JUN

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	20.6	34.8	44.4	58.1	74.2	81.5	86.6	91.0	92.6	96.5	95.0	95.6	96.1	100.0	516-01	620	4740	4740	6111	77.6	0
>10.0	44.9	65.2	78.0	86.7	94.3	96.7	98.3	99.2	99.8	99.8	100.0	100.0	100.0	100.0	78-01	646	1698	1698	5767	29.4	0
>15.0	66.9	86.2	95.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-06	136	203	203	5760	3.5	0
>20.0	66.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	1	4	4	5760	.1	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5760	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5760	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5760	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5760	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5760	.0	0

ROOSEVELT ROADS, PR

JUN

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	49.0	68.9	79.9	88.7	97.9	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-01	617	1387	1387	5776	24.0	0
>10.0	26.7	41.8	51.5	60.1	80.8	89.0	90.3	94.3	94.6	96.4	96.8	97.4	97.4	100.0	720-01	662	4209	4209	5900	71.3	0
>15.0	8.8	15.7	22.0	26.4	39.6	47.2	51.6	58.5	60.2	67.3	72.3	76.7	78.0	100.0	720-10	159	6060	6127	6330	96.8	0
>20.0	.0	.0	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	100.0	720-23	27	5852	5852	5856	99.9	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-24	24	5760	5760	5760	100.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-24	24	5760	5760	5760	100.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-24	24	5760	5760	5760	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-24	24	5760	5760	5760	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-24	24	5760	5760	5760	100.0	0

ROOSEVELT ROADS, PR

JUL

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO	P	I
> 5.0	20.8	32.6	45.0	54.0	69.5	76.9	83.4	88.2	90.5	93.1	93.7	94.5	95.2	100.0	495-01	619	5557	5577	6811	81.9	0
>10.0	48.0	65.4	77.9	84.8	92.0	95.7	97.8	99.2	99.4	99.7	99.7	99.9	99.9	100.0	120-01	788	2172	2173	6447	33.7	0
>15.0	70.1	86.7	94.2	96.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-05	241	373	373	6432	5.8	0
>20.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-10	10	10	10	6432	.2	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6432	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6432	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6432	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6432	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6432	.0	0

ROOSEVELT ROADS, PR

JUL

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T*	TO	P	I
> 5.0	54.6	74.9	83.6	90.8	98.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	95-01	610	1242	1242	6490	19.3	0
>10.0	30.2	47.4	58.2	67.7	83.7	88.3	90.9	94.6	95.5	96.8	96.9	97.3	97.8	100.0	429-01	802	4452	4463	6621	67.4	0
>15.0	15.2	24.2	31.1	37.1	49.2	59.5	67.4	72.7	76.5	80.7	82.6	84.8	86.0	100.0	744-09	264	6854	7086	7959	95.0	0
>20.0	2.9	2.9	2.9	2.9	5.7	5.7	5.7	8.6	8.6	8.6	8.6	8.6	11.4	100.0	744-24	35	6980	7212	7222	99.9	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-25	25	6200	6432	6432	100.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-25	25	6200	6432	6432	100.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-25	25	6200	6432	6432	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-25	25	6200	6432	6432	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-25	25	6200	6432	6432	100.0	0

ROOSEVELT ROADS, PR

AUG

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO	P	I
> 5.0	22.6	33.4	46.1	57.9	74.4	81.8	86.2	90.6	92.6	94.2	95.9	97.4	97.7	100.0	525-01	727	5082	5090	6612	77.0	0
>10.0	49.3	68.1	79.9	86.6	92.7	94.8	97.7	98.7	98.8	99.1	99.9	99.9	99.9	100.0	303-01	687	1964	1964	6461	30.4	0
>15.0	61.7	80.4	93.8	96.7	98.6	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	209	360	360	6424	5.6	0
>20.0	68.0	84.0	96.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	25	36	36	6424	.6	0
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	6424	.0	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	6424	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6424	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6424	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6424	.0	0

ROOSEVELT ROADS, PR

AUG

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T*	TO	P	I
> 5.0	51.7	73.4	82.7	90.5	97.9	99.0	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	51-01	716	1537	1541	6443	23.9	0
>10.0	29.0	39.7	49.5	57.8	73.3	80.3	84.3	91.0	93.0	96.7	96.9	97.1	97.6	100.0	408-01	701	5032	5052	6979	72.4	0
>15.0	19.5	28.1	34.6	41.6	54.1	60.2	66.2	70.6	72.3	75.8	77.1	80.5	81.8	100.0	744-12	231	7367	7594	7954	95.5	1
>20.0	8.3	14.6	18.7	18.7	22.9	27.1	29.2	31.2	33.3	33.3	35.4	39.6	41.7	100.0	744-21	48	6568	6841	6879	99.4	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-23	25	5950	6422	6424	100.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-24	25	6110	6582	6583	100.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-24	24	5952	6424	6424	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-24	24	5952	6424	6424	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-24	24	5952	6424	6424	100.0	0

ROOSEVELT ROADS, PR

SEP

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	YE	Y	Y+	YO	P	I
> 5.0	29.9	47.5	63.8	75.9	86.6	90.7	93.1	96.0	96.9	98.1	98.6	98.9	99.3	100.0	213-01	850	3696	3696	6348	58.2	1
>10.0	59.8	74.4	85.2	91.2	94.6	96.8	97.6	98.5	99.6	99.8	100.0	100.0	100.0	100.0	75-01	465	1103	1103	6237	17.7	0
>15.0	63.7	79.1	85.7	90.1	94.5	97.8	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-01	91	188	188	6236	3.0	0
>20.0	68.0	88.0	98.0	98.0	96.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	25	44	44	6236	.7	0
>25.0	80.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	5	6	6	6236	.1	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	6236	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6236	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6236	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6236	.0	0

ROOSEVELT ROADS, PR

SEP

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	YI	Y	Y+	YO	P	I
> 5.0	34.1	52.1	64.2	73.4	83.2	87.2	90.3	93.8	95.8	97.9	99.9	100.0	100.0	100.0	81-01	847	2682	2688	6272	42.9	0
>10.0	21.8	32.2	38.9	45.9	61.3	70.3	73.8	84.0	85.9	89.8	90.9	92.1	92.3	100.0	720-01	481	5661	5703	6805	83.8	1
>15.0	20.7	30.5	37.9	38.8	47.4	49.1	54.3	54.3	55.2	61.2	61.2	62.9	62.9	100.0	720-15	116	6719	6955	7143	97.4	3
>20.0	10.0	18.0	22.0	26.0	32.0	32.0	32.0	34.0	36.0	38.0	38.0	38.0	38.0	100.0	720-25	50	6790	7026	7070	99.4	1
>25.0	.0	.0	.0	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	6.7	6.7	100.0	720-25	30	6350	6586	6592	99.9	1
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.7	100.0	720-25	27	6194	6450	6432	100.0	1
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-25	25	6000	6236	6236	100.0	1
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-25	25	6000	6236	6236	100.0	1
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-25	25	6000	6236	6236	100.0	1

ROOSEVELT ROADS, PR

OCT

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	YE	Y	Y+	YO	P	I
> 5.0	35.9	56.5	70.6	79.8	88.9	92.5	94.8	96.9	97.8	99.0	99.3	99.7	99.8	100.0	159-01	899	3265	3265	6482	50.4	0
>10.0	59.2	77.8	90.1	93.3	96.9	98.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	415	819	819	6498	12.7	0
>15.0	84.6	93.8	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	69	79	79	6498	1.2	0
>20.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	2	3	3	6498	.0	0
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	6498	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6498	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6498	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6498	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6498	.0	0

ROOSEVELT ROADS, PR

OCT

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	YI	Y	Y+	YO	P	I
> 5.0	32.0	47.7	57.9	67.8	87.4	95.3	96.9	98.7	99.0	99.9	99.9	100.0	100.0	100.0	90-01	906	3316	3316	6547	50.6	3
>10.0	20.6	30.5	37.2	44.5	62.2	71.1	76.4	81.2	82.3	84.2	85.6	89.4	90.1	100.0	744-01	436	6531	6531	7350	88.9	3
>15.0	5.6	6.7	12.2	16.7	22.2	28.9	36.4	90.0	92.2	92.9	92.9	92.9	92.9	100.0	744-19	90	7609	7699	7770	99.0	3
>20.0	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	100.0	744-26	28	6504	6504	6507	100.0	3
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	27	6503	6503	6504	100.0	3
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	26	6498	6498	6498	100.0	3
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	26	6498	6498	6498	100.0	3
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	26	6498	6498	6498	100.0	3
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	26	6498	6498	6498	100.0	3

ROOSEVELT ROADS, PR

NOV

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	33.9	50.8	65.3	72.9	83.2	88.6	93.0	95.5	96.9	98.3	98.5	98.8	99.3	100.0	231-01	815	3665	3665	6349	57.8	0
>10.0	55.3	78.6	88.5	91.8	96.1	97.5	99.2	99.6	99.8	99.8	99.8	99.8	100.0	100.0	108-01	486	1030	1030	6241	16.5	0
>15.0	71.2	91.5	96.4	98.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	71	101	101	6240	1.6	0
>20.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	6240	.0	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6240	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6240	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6240	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6240	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6240	.0	0

ROOSEVELT ROADS, PR

NOV

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	18.1	55.9	67.0	74.4	89.6	94.8	96.8	99.0	99.4	99.9	100.0	100.0	100.0	100.0	81-01	821	2713	2714	6275	43.3	1
>10.0	25.7	35.2	42.0	47.9	65.6	72.9	78.2	84.5	85.9	88.0	89.0	90.8	91.9	100.0	417-01	509	5571	5572	6601	84.4	1
>15.0	5.2	15.5	24.7	27.8	29.9	33.0	36.1	37.1	39.2	44.3	46.4	46.4	48.5	100.0	720-12	97	7535	7535	7636	98.7	1
>20.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-25	28	6271	6271	6273	100.0	1
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-26	26	6240	6240	6240	100.0	1
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-26	26	6240	6240	6240	100.0	1
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-26	26	6240	6240	6240	100.0	1
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-26	26	6240	6240	6240	100.0	1
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-26	26	6240	6240	6240	100.0	1

ROOSEVELT ROADS, PR

DEC

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	50.5	67.7	62.4	71.0	81.0	85.2	88.2	90.6	92.6	94.1	95.9	97.3	97.4	100.0	744-01	751	4640	4664	6688	69.7	1
>10.0	50.7	70.2	81.3	84.2	89.5	93.3	95.5	96.9	98.2	99.1	99.5	99.5	99.8	100.0	114-01	550	1690	1690	6206	27.2	0
>15.0	60.5	77.7	84.1	91.1	96.8	98.7	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-01	157	317	317	6172	5.1	0
>20.0	82.1	96.4	96.4	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	28	36	36	6172	.6	0
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	6172	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6172	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6172	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6172	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6172	.0	0

ROOSEVELT ROADS, PR

DEC

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	45.8	61.5	73.4	79.0	93.6	97.0	98.3	99.4	99.9	100.0	100.0	100.0	100.0	100.0	66-01	723	2029	2047	6195	33.0	1
>10.0	30.0	46.2	51.7	58.0	70.4	78.1	82.0	86.7	89.2	91.6	92.5	94.4	94.8	100.0	306-01	557	4624	4806	6468	74.4	1
>15.0	20.8	29.8	34.3	40.4	47.2	50.0	52.8	56.2	61.8	66.3	69.7	72.5	73.6	100.0	744-10	178	6489	6682	6999	95.5	1
>20.0	3.8	7.7	11.5	13.5	19.2	21.2	21.2	21.2	25.0	28.8	30.8	30.8	32.7	100.0	744-21	52	6849	6931	6967	99.5	1
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-24	25	6092	6762	6263	100.0	2
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-24	24	5952	6172	6172	100.0	1
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-24	24	5952	6172	6172	100.0	1
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-24	24	5952	6172	6172	100.0	1
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-24	24	5952	6172	6172	100.0	1

&BRKPT PRINTS

KAHULUI, HAWAII

JAN

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	25.9	38.5	51.1	62.6	74.1	79.0	83.5	90.0	92.0	94.1	95.3	95.8	96.2	100.0	399-01	661	4861	4861	6138	79.2	0
>10.0	30.6	47.5	64.6	73.9	85.8	89.5	93.6	96.8	97.3	98.6	98.7	99.2	99.4	100.0	153-01	628	2639	2639	5968	44.2	0
>15.0	43.7	63.6	78.7	85.6	92.9	96.5	97.8	99.1	99.6	99.8	99.8	100.0	100.0	100.0	96-01	451	1242	1242	5955	20.9	0
>20.0	49.5	76.6	84.2	90.8	95.7	97.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-02	184	400	400	5952	6.7	0
>25.0	63.0	75.9	88.9	92.6	96.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-02	54	102	102	5952	1.7	0
>30.0	71.4	92.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	14	19	19	5952	.3	0
>40.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	5952	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5952	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5952	.0	0

KAHULUI, HAWAII

JAN

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	51.1	75.5	87.2	94.1	99.1	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-01	654	1296	1296	5971	21.7	0
>10.0	26.3	39.1	48.6	57.5	77.4	85.7	89.6	95.6	97.0	98.6	98.8	99.2	99.2	100.0	210-01	642	3400	3400	6023	56.5	0
>15.0	20.6	32.6	40.3	46.8	62.5	68.2	73.7	81.6	83.5	87.7	89.4	91.9	93.0	100.0	501-01	472	5236	5236	6475	80.9	0
>20.0	12.1	19.8	23.2	29.0	40.6	49.8	54.1	60.4	62.3	66.2	67.1	70.0	72.0	100.0	744-03	207	6882	6882	7282	94.5	0
>25.0	10.4	16.2	19.5	19.5	31.2	33.8	35.1	37.7	37.7	37.7	39.0	40.3	41.6	100.0	744-16	77	7073	7073	7175	98.6	0
>30.0	10.5	13.2	15.8	15.8	15.8	15.8	18.4	18.4	18.4	18.4	18.4	18.4	18.4	100.0	744-24	36	6703	6703	6722	99.7	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-24	25	5999	5999	6000	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-24	24	5952	5952	5952	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-24	24	5952	5952	5952	100.0	0

KAHULUI, HAWAII

FEB

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	18.9	31.1	48.9	60.9	73.7	79.3	83.3	87.8	89.6	92.1	93.0	94.1	95.0	100.0	663-01	556	5007	5007	6060	82.6	1
>10.0	31.9	49.4	64.5	76.9	84.6	88.6	92.4	96.5	96.6	96.9	97.5	98.8	99.1	100.0	132-02	605	2710	2710	5515	49.1	1
>15.0	41.1	60.8	79.7	87.9	94.6	96.8	98.5	98.9	98.9	98.9	99.4	100.0	100.0	100.0	93-01	467	1294	1294	5452	23.7	0
>20.0	53.3	78.6	89.5	97.6	99.0	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	210	387	387	5424	7.1	0
>25.0	64.3	89.7	96.9	97.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	39	61	61	5424	1.1	0
>30.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	2	3	3	5424	.1	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5424	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5424	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5424	.0	0

KAHULUI, HAWAII

FEB

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	53.6	70.5	86.1	93.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-07	845	1058	1058	5929	19.5	0
>10.0	25.6	40.3	51.5	61.0	83.5	90.8	92.8	97.2	97.9	99.3	99.3	99.7	99.8	100.0	243-01	611	2846	2846	5465	52.1	0
>15.0	24.4	33.7	41.0	47.0	64.2	76.8	79.5	84.7	87.6	91.1	91.9	93.6	95.0	100.0	300-01	483	4297	4297	5563	77.2	1
>20.0	10.3	19.2	21.5	24.5	48.9	59.2	62.7	67.8	69.1	72.1	73.4	77.3	77.3	100.0	672-03	233	5654	5654	6041	93.6	1
>25.0	1.5	4.6	7.7	9.2	21.5	24.6	26.2	29.2	29.2	30.8	32.3	35.4	36.9	100.0	672-16	65	6497	6497	6558	99.1	1
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.2	100.0	672-27	31	6426	6426	6429	100.0	1
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-38	30	6720	6720	6720	100.0	1
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-38	30	6720	6720	6720	100.0	1
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-38	30	6720	6720	6720	100.0	1

KAHULUI, HAWAII

MAR

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	21.6	30.0	44.8	57.6	70.7	76.5	81.4	85.0	86.7	90.1	91.4	93.1	93.4	100.0	600-01	533	5426	5426	6358	85.3	0
>10.0	27.4	40.2	56.4	66.5	79.7	86.7	90.3	95.1	96.9	97.3	97.8	98.7	99.0	100.0	240-01	669	3455	3455	6058	57.0	0
>15.0	33.5	51.9	72.3	87.9	95.6	98.2	99.0	99.5	99.5	99.7	100.0	100.0	100.0	100.0	84-01	620	1701	1701	5958	28.6	0
>20.0	50.3	75.8	94.3	97.3	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	298	552	552	5952	9.3	0
>25.0	66.1	85.5	95.2	96.4	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	62	100	100	5952	1.7	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-07	7	7	7	5952	.1	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5952	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5952	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5952	.0	0

KAHULUI, HAWAII

MAR

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	59.9	79.8	88.5	93.9	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	521	939	939	5959	15.8	0
>10.0	33.0	47.2	56.4	65.6	87.8	92.9	95.1	98.6	98.7	99.6	99.7	99.7	99.7	100.0	117-02	672	2695	2695	5996	44.1	0
>15.0	25.5	37.5	47.3	56.3	78.3	82.9	85.4	90.8	92.2	94.9	95.1	97.3	97.6	100.0	441-01	632	4414	4414	6113	72.2	0
>20.0	12.2	18.1	26.6	31.2	57.2	64.7	66.9	74.7	75.3	80.9	83.1	86.6	86.9	100.0	744-02	320	5920	5920	6472	91.5	0
>25.0	7.0	9.3	10.5	11.6	29.1	34.9	37.2	43.0	44.2	47.7	48.8	51.2	52.3	100.0	744-15	86	7331	7331	7431	98.7	1
>30.0	.0	.0	3.2	6.5	6.5	6.5	9.7	12.9	12.9	12.9	12.9	12.9	12.9	100.0	744-22	31	6337	6337	6344	99.9	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-24	24	5952	5952	5952	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-24	24	5952	5952	5952	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-24	24	5952	5952	5952	100.0	0

KAHULUI, HAWAII

APR

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	17.7	25.8	38.1	50.3	65.9	75.1	77.5	82.7	83.6	87.1	88.0	90.2	90.4	100.0	423-01	457	5230	5230	6061	86.3	1
>10.0	21.3	32.7	48.3	61.5	79.7	85.9	88.6	93.5	95.1	97.1	97.6	97.9	98.2	100.0	228-01	615	3557	3557	5801	61.3	0
>15.0	32.1	48.2	73.9	85.2	94.1	96.9	97.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	51-01	647	1917	1917	5761	33.3	0
>20.0	49.1	73.1	89.5	95.7	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	324	636	636	5760	11.0	0
>25.0	58.2	82.3	97.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-02	79	128	128	5760	2.2	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-06	6	6	6	5760	.1	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5760	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5760	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5760	.0	0

KAHULUI, HAWAII

APR

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	53.4	76.7	88.9	93.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	16-05	442	832	832	5761	14.4	0
>10.0	31.3	47.2	60.1	72.0	91.1	94.8	95.8	98.5	98.9	99.5	99.8	99.7	99.7	100.0	138-03	617	2267	2267	5783	39.2	1
>15.0	21.5	35.5	44.7	55.5	82.3	88.1	90.4	93.7	94.3	96.1	96.7	97.7	97.9	100.0	234-01	665	3937	3937	5853	67.3	1
>20.0	8.3	13.5	19.5	25.6	55.8	67.8	71.0	80.5	80.7	84.2	84.8	86.5	87.4	100.0	720-01	348	5635	5635	6271	89.9	1
>25.0	5.8	8.7	11.7	16.5	34.0	41.7	44.7	53.4	54.4	58.3	58.3	60.2	62.1	100.0	720-12	103	6555	6555	6603	98.1	1
>30.0	.0	.0	.0	.0	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	100.0	720-20	30	6146	6146	6152	99.9	1
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-24	24	5760	5760	5760	100.0	1
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-24	24	5760	5760	5760	100.0	1
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-24	24	5760	5760	5760	100.0	1

KAHULUI, HAWAII

MAY

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																		
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO	P	I
> 5.0	18.4	24.7	32.7	47.2	67.3	78.2	79.2	85.6	84.5	86.6	87.2	90.1	90.1	100.0	936-01	477	5685	5685	6512	86.7	3
>10.0	18.6	27.8	44.0	59.8	80.8	87.4	89.3	96.7	95.9	97.9	97.7	98.9	99.1	100.0	183-01	661	3685	3685	6021	61.2	2
>15.0	24.2	41.1	70.5	83.6	96.9	97.1	97.9	98.9	99.0	99.7	99.7	99.7	99.7	100.0	117-01	628	2051	2051	5953	34.5	1
>20.0	41.8	68.1	87.7	93.0	97.9	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	383	838	838	5952	14.1	0
>25.0	53.1	69.9	93.8	98.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	113	210	210	5952	3.5	0
>30.0	76.9	92.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	13	17	17	5952	.3	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5952	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5952	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5952	.0	0

KAHULUI, HAWAII

MAY

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																		
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T*	TO	P	I
> 5.0	53.7	74.1	88.1	95.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-07	464	878	878	5963	14.7	0
>10.0	29.9	44.1	56.3	72.1	93.1	96.1	96.7	98.9	98.9	99.7	99.7	99.8	99.8	100.0	147-01	646	2395	2395	6011	39.8	0
>15.0	17.7	26.8	36.3	48.7	84.2	88.8	89.8	93.3	93.5	96.6	96.6	98.1	98.1	100.0	926-01	695	6072	6072	6122	66.5	1
>20.0	11.4	17.3	20.5	27.9	63.0	75.1	76.5	83.0	84.0	86.9	87.4	89.9	90.4	100.0	744-01	905	5689	5689	6527	87.2	2
>25.0	4.4	8.0	10.2	16.1	45.3	52.6	56.7	58.4	59.9	62.0	64.2	67.2	67.2	100.0	744-19	137	7273	7273	7483	97.2	2
>30.0	.0	.0	.0	.0	.0	5.4	5.4	10.8	13.5	16.9	18.9	18.9	18.9	100.0	744-21	37	6297	6297	6314	99.7	2
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-24	24	5952	5952	5952	100.0	2
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-24	24	5952	5952	5952	100.0	2
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-24	24	5952	5952	5952	100.0	2

KAHULUI, HAWAII

JUN

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																		
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO	P	I
> 5.0	10.6	17.2	22.7	32.6	55.9	63.7	69.0	72.5	74.3	81.6	82.2	85.2	85.5	100.0	720-01	331	5853	5853	6421	91.2	8
>10.0	10.3	16.6	30.4	43.7	72.4	82.3	83.7	91.9	92.6	95.9	95.7	96.9	97.1	100.0	204-01	583	4283	4283	5897	72.6	8
>15.0	21.9	36.6	68.2	85.9	96.7	98.0	98.7	99.5	99.6	99.9	99.9	100.0	100.0	100.0	93-01	741	2365	2365	5762	41.0	8
>20.0	44.0	70.8	90.9	96.5	99.3	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	45-01	459	932	932	5761	16.2	3
>25.0	52.0	76.5	96.1	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	102	181	181	5760	3.1	1
>30.0	50.0	87.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	6	13	13	5760	.2	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5760	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5760	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5760	.0	0

KAHULUI, HAWAII

JUN

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																		
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T*	TO	P	I
> 5.0	54.9	77.1	91.2	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-07	319	571	571	5763	9.9	0
>10.0	36.5	50.9	67.2	81.8	97.1	98.6	99.0	99.8	99.8	100.0	100.0	100.0	100.0	100.0	63-01	583	1652	1652	5798	28.5	0
>15.0	19.0	30.7	42.1	56.1	91.8	95.0	95.8	98.2	98.2	99.1	99.1	99.2	99.3	100.0	288-01	758	3460	3460	5823	59.4	0
>20.0	7.7	10.0	15.4	21.0	62.2	77.8	79.0	85.3	85.9	90.9	91.7	94.2	94.6	100.0	429-01	482	5127	5127	6058	84.6	5
>25.0	4.0	7.1	11.9	16.7	46.0	53.2	54.0	59.5	60.3	61.1	61.9	68.3	69.0	100.0	720-11	126	6352	6352	6833	97.2	7
>30.0	.0	.0	.0	.0	6.3	6.3	6.3	9.4	9.4	9.4	9.4	9.4	12.5	100.0	720-21	32	5909	5909	5922	99.8	8
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-24	24	5760	5760	5760	100.0	8
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-24	24	5760	5760	5760	100.0	8
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-24	24	5760	5760	5760	100.0	8

KAHULUI, HAWAII

JUL

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO	P	I
> 5.0	10.4	14.1	15.1	21.2	41.7	52.5	53.1	61.4	62.2	69.1	71.0	73.4	73.7	100.0	621-01	259	6372	6372	6751	99.4	0
>10.0	9.5	13.5	19.4	35.0	62.9	76.3	80.6	90.8	91.9	94.6	95.5	97.1	97.4	100.0	192-02	577	4786	4786	6087	78.6	0
>15.0	20.4	31.3	44.8	61.9	94.5	98.1	98.7	99.8	99.8	99.9	99.9	99.9	99.9	100.0	120-01	825	2758	2758	5994	46.0	0
>20.0	43.4	70.6	92.1	98.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	530	1041	1041	5956	17.5	0
>25.0	56.7	85.0	96.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-04	120	194	194	5952	3.1	0
>30.0	77.8	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	6-02	9	11	11	5952	.2	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5952	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5952	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5952	.0	0

KAHULUI, HAWAII

JUL

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO	P	I
> 5.0	61.0	86.7	95.0	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	241	380	380	5953	6.4	0
>10.0	43.7	64.5	80.5	91.7	98.8	99.1	99.3	99.8	100.0	100.0	100.0	100.0	100.0	100.0	54-01	575	1321	1321	5972	22.1	0
>15.0	20.6	33.6	45.5	58.2	93.9	97.1	97.4	98.8	99.0	99.6	99.8	99.9	99.9	100.0	114-02	839	3306	3306	6022	54.9	0
>20.0	5.8	8.9	12.5	19.3	63.1	78.5	80.0	88.5	88.5	93.6	94.0	96.2	96.4	100.0	348-01	550	5092	5092	6131	83.1	0
>25.0	1.4	1.4	4.2	6.9	35.4	50.0	50.0	57.6	59.7	65.3	66.7	70.1	70.8	100.0	744-10	144	6760	6760	6954	97.2	0
>30.0	.0	.0	.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	6.1	6.1	12.1	15.2	100.0	744-22	33	6214	6214	6225	99.8	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-24	24	5952	5952	5952	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-24	24	5952	5952	5952	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-24	24	5952	5952	5952	100.0	0

KAHULUI, HAWAII

AUG

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO	P	I
> 5.0	10.5	14.1	18.0	27.5	45.4	55.7	58.0	64.6	67.5	72.6	74.6	80.3	82.3	100.0	579-01	305	6144	6144	6627	92.7	0
>10.0	12.1	15.0	26.2	45.2	73.5	89.2	87.1	92.3	94.0	97.5	98.5	98.6	98.9	100.0	255-01	653	4408	4408	6010	73.1	0
>15.0	19.0	32.4	71.6	86.3	96.1	98.6	99.1	99.5	99.5	99.9	99.9	100.0	100.0	100.0	93-01	786	2492	2492	5962	41.8	0
>20.0	45.5	73.2	92.4	98.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	488	935	935	5952	15.7	0
>25.0	53.7	77.7	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	121	205	205	5952	3.4	0
>30.0	85.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-02	14	16	16	5952	.3	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5952	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5952	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5952	.0	0

KAHULUI, HAWAII

AUG

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO	P	I
> 5.0	58.0	83.2	91.3	97.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-07	286	486	486	5955	8.2	0
>10.0	37.4	57.8	74.6	86.8	98.8	99.2	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0	72-01	650	1650	1650	5980	27.6	0
>15.0	16.1	27.9	38.1	50.4	93.8	96.3	96.5	98.1	98.4	98.9	98.9	99.5	99.6	100.0	159-01	809	3581	3581	6063	59.1	0
>20.0	6.2	8.9	11.5	17.6	60.3	77.1	78.7	86.7	86.9	92.8	92.8	94.3	94.5	100.0	453-01	511	5359	5359	6294	85.1	0
>25.0	2.1	4.8	6.9	11.8	42.1	55.9	56.6	69.8	69.8	73.8	73.8	75.2	75.9	100.0	744-12	144	6716	6716	6921	97.0	0
>30.0	.0	.0	.0	.0	5.3	7.9	7.9	7.9	7.9	7.9	10.6	10.6	21.1	100.0	744-21	38	6198	6198	6214	99.7	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-24	24	5952	5952	5952	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-24	24	5952	5952	5952	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-24	24	5952	5952	5952	100.0	0

KAHULUI, HAWAII

SEP

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	19.9	21.0	28.9	41.0	62.2	71.3	79.9	81.6	82.5	86.6	87.7	91.1	92.0	100.0	357-01	463	5159	5159	5962	86.5	0
>10.0	15.0	24.1	41.8	59.9	85.3	91.9	93.9	96.5	97.0	98.6	98.7	99.3	99.7	100.0	117-01	706	3469	3469	5771	60.1	0
>15.0	23.5	44.4	79.8	90.7	97.9	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-02	678	1840	1840	5760	31.9	0
>20.0	50.6	75.3	95.1	98.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-05	398	628	628	5760	10.9	0
>25.0	46.7	88.9	97.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-07	81	119	119	5760	2.1	0
>30.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	6	5	5	5760	.1	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5760	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5760	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5760	.0	0

KAHULUI, HAWAII

SEP

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	54.0	77.5	90.4	96.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-14	448	812	812	5769	14.1	0
>10.0	29.3	43.6	57.9	73.4	95.5	97.6	98.2	99.3	99.4	100.0	100.0	100.0	100.0	100.0	72-01	707	2343	2343	5801	40.4	0
>15.0	13.5	19.7	28.5	36.7	85.9	91.7	92.2	95.7	95.8	97.4	97.7	98.0	98.0	100.0	255-01	695	4177	4177	6017	69.4	0
>20.0	5.1	7.0	10.0	15.1	53.1	69.3	70.4	79.8	80.1	84.1	84.4	87.9	88.4	100.0	720-01	371	6121	6121	6749	90.7	0
>25.0	6.7	8.7	11.5	12.5	52.7	66.2	67.1	54.8	55.8	56.7	57.7	63.5	63.5	100.0	720-19	109	6838	6838	6957	98.5	0
>30.0	.0	.0	.0	.0	3.6	3.6	7.1	10.7	10.7	10.7	10.7	10.7	10.7	100.0	720-23	28	5875	5875	5880	99.9	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-24	24	5760	5760	5760	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-24	24	5760	5760	5760	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-24	24	5760	5760	5760	100.0	0

KAHULUI, HAWAII

OCT

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	18.2	25.1	37.2	48.1	68.6	75.8	79.4	88.9	96.4	98.3	98.9	93.5	93.7	100.0	744-01	538	5525	5525	6513	84.8	0
>10.0	20.9	31.6	56.1	68.5	85.6	91.1	94.1	97.7	98.3	99.0	99.2	99.4	99.6	100.0	162-01	727	3233	3233	5970	54.2	0
>15.0	33.0	55.4	85.7	94.0	97.7	98.7	99.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	57-01	603	1487	1487	5952	25.0	0
>20.0	56.1	81.9	94.9	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-09	237	403	403	5952	6.8	0
>25.0	60.0	82.2	91.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-06	45	75	75	5952	1.3	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-05	5	5	5	5952	.1	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5952	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5952	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5952	.0	0

KAHULUI, HAWAII

OCT

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	54.7	75.9	89.0	93.7	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	528	993	993	5957	16.7	0
>10.0	28.9	42.8	53.0	64.5	91.1	95.5	96.9	99.2	99.3	99.9	99.9	99.9	99.9	100.0	114-01	738	2779	2779	5994	46.4	0
>15.0	14.3	22.2	28.3	37.7	74.0	82.5	83.9	90.4	91.5	99.4	94.9	96.6	97.0	100.0	177-01	623	4702	4702	6189	76.0	0
>20.0	5.4	7.7	11.1	19.3	39.8	55.9	60.2	70.9	72.0	75.5	76.2	78.9	80.1	100.0	744-02	261	6406	6406	6811	94.1	0
>25.0	4.3	4.3	4.3	8.7	24.6	36.2	39.1	42.0	44.9	52.2	52.2	53.6	55.1	100.0	744-18	69	6478	6478	6553	98.9	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.4	3.4	100.0	744-24	29	6283	6283	6288	99.9	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-24	24	5952	5952	5952	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-24	24	5952	5952	5952	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-24	24	5952	5952	5952	100.0	0

KAHULUI, HAWAII

NOV

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																		
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	35.2	54.8	66.6	60.0	73.5	81.2	86.3	87.5	89.7	91.7	92.4	93.4	93.7	100.0	429-01	543	5113	5113	6075	84.2	0
>10.0	23.9	39.4	57.9	70.0	81.5	88.9	93.1	96.0	96.1	97.8	98.5	98.9	99.2	100.0	252-01	449	3153	3153	5816	54.2	0
>15.0	32.5	55.2	79.3	[illegible].8	94.8	97.9	98.7	99.8	99.8	99.8	99.8	100.0	100.0	100.0	90-01	560	1545	1545	5760	26.8	0
>20.0	52.0	80.2	93.0	97.8	98.9	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	57-01	273	502	502	5760	8.7	0
>25.0	72.8	90.1	96.3	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	81	116	116	5760	2.0	0
>30.0	80.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	5	6	6	5760	.1	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5760	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5760	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5760	.0	0

KAHULUI, HAWAII

NOV

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																		
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	47.6	78.2	89.0	95.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	536	976	976	5772	16.9	0
>10.0	31.7	45.5	54.4	64.1	86.5	91.7	93.3	97.9	98.2	99.4	99.4	100.0	100.0	100.0	93-01	660	2760	2760	5837	46.9	0
>15.0	19.6	32.6	44.1	50.9	75.6	82.3	86.7	89.4	90.4	92.6	93.7	95.7	96.1	100.0	424-01	583	4584	4584	6129	74.8	0
>20.0	11.8	17.8	23.2	29.6	52.9	66.0	67.3	75.9	76.8	80.1	82.8	83.8	84.8	100.0	720-02	297	6408	6408	6910	92.7	0
>25.0	6.7	11.4	20.0	24.8	40.0	46.7	50.5	59.0	60.0	62.9	65.7	67.6	68.6	100.0	720-17	105	6484	6484	6600	98.2	0
>30.0	.0	.0	.0	.0	.0	.0	3.4	3.4	3.4	3.4	6.9	6.9	6.9	100.0	720-24	29	6167	6167	6173	99.9	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-24	24	5760	5760	5760	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-24	24	5760	5760	5760	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-24	24	5760	5760	5760	100.0	0

KAHULUI, HAWAII

DEC

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																		
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	24.2	35.7	51.6	60.5	71.2	79.6	83.9	89.2	90.1	92.8	93.0	95.1	95.5	100.0	477-01	628	5108	5114	6267	81.6	0
>10.0	28.5	45.5	62.9	71.5	83.2	87.3	91.4	94.9	96.8	97.9	98.3	98.7	99.0	100.0	249-01	631	3057	3057	6080	50.3	0
>15.0	18.5	61.3	79.1	86.2	94.2	96.2	97.9	99.2	99.4	99.6	99.8	100.0	100.0	100.0	87-01	530	1482	1482	6051	24.5	0
>20.0	50.0	78.8	90.1	95.0	97.7	98.2	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-01	222	445	445	6051	7.4	0
>25.0	63.9	88.5	96.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-02	61	92	92	6051	1.5	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-05	5	5	5	6051	.1	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6051	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6051	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6051	.0	0

KAHULUI, HAWAII

DEC

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																		
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	53.7	79.2	90.2	94.8	99.5	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	45-01	620	1159	1159	6057	19.1	0
>10.0	26.2	39.7	49.5	58.4	81.6	87.0	91.1	95.8	97.5	99.5	99.7	99.8	99.8	100.0	111-01	637	3104	3106	6134	50.6	0
>15.0	24.8	35.1	43.5	49.3	70.7	75.8	78.0	84.5	86.7	90.5	92.0	94.2	94.7	100.0	288-01	550	4845	4848	6350	76.7	0
>20.0	10.6	18.0	23.7	27.3	44.9	53.9	55.9	63.7	69.0	71.8	73.1	74.7	75.5	100.0	744-02	245	6975	7066	7511	94.1	0
>25.0	5.9	9.4	15.3	18.8	24.7	32.9	35.3	38.8	42.4	43.5	43.8	45.9	48.2	100.0	744-12	85	7436	7534	7626	98.8	0
>30.0	.0	.0	.0	.0	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	6.7	100.0	744-24	30	6534	6534	6534	99.9	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-25	25	6200	6200	6200	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-25	25	6200	6200	6200	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-25	25	6200	6200	6200	100.0	0

ARCATA, CALIFORNIA

JAN

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																		
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	39.1	57.4	69.5	76.3	85.0	88.8	93.1	95.8	97.1	97.7	98.6	99.0	99.3	100.0	207-01	1210	9995	5016	9216	61.1	0
>10.0	50.2	73.0	81.1	87.4	93.0	96.1	98.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	60-02	699	1781	1745	8158	21.4	0
>15.0	62.0	81.5	91.4	94.2	98.1	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	313	557	558	8158	6.8	0
>20.0	84.8	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	66	77	77	8152	.9	0
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-10	10	10	10	8152	.1	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	8152	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8152	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8152	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8152	.0	0

ARCATA, CALIFORNIA

JAN

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																		
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	66.8	66.6	79.1	85.2	93.6	96.3	98.1	99.0	99.7	99.9	99.9	99.9	100.0	100.0	102-01	1207	3215	3235	8187	39.5	1
>10.0	72.9	78.8	92.1	99.0	60.5	71.3	78.9	86.9	88.4	90.9	92.2	93.8	96.2	100.0	555-01	722	6867	6910	8649	79.9	1
>15.0	18.7	26.6	31.0	35.7	42.9	96.8	57.0	62.0	68.1	70.8	73.7	76.0	78.7	100.0	744-02	302	8553	8616	9172	93.9	0
>20.0	8.2	9.3	11.3	12.9	16.5	18.6	21.6	21.6	23.7	29.9	32.0	33.0	34.0	100.0	744-18	97	10550	10601	10678	99.3	0
>25.0	.0	.0	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	4.8	4.8	100.0	744-30	42	9091	9307	9317	99.9	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-32	53	8100	8316	8317	100.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-32	32	7936	8152	8152	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-32	32	7936	8152	8152	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-32	32	7936	8152	8152	100.0	0

ARCATA, CALIFORNIA

FEB

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																		
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	56.6	56.5	67.7	74.7	83.2	88.6	94.0	96.6	97.6	98.1	99.1	99.5	99.6	100.0	177-01	1083	9818	9818	7516	58.8	0
>10.0	68.0	71.0	83.9	88.6	95.1	98.1	99.1	99.7	100.0	100.0	100.0	100.0	100.0	100.0	51-02	700	3626	3626	7465	71..	0
>15.0	60.6	85.0	93.6	96.9	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	360	597	597	7456	8.0	0
>20.0	71.7	86.7	93.3	96.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	60	92	92	7456	1.2	0
>25.0	57.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-03	7	10	10	7456	.1	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	7456	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7456	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7456	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7456	.0	0

ARCATA, CALIFORNIA

FEB

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																		
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	96.6	69.7	76.0	80.7	91.9	95.6	98.2	98.9	99.6	99.7	100.0	100.0	100.0	100.0	78-01	1091	3143	3193	7501	41.9	0
>10.0	71.8	32.6	91.2	97.8	65.7	73.8	80.2	86.5	89.0	93.1	94.2	96.3	97.0	100.0	258-02	724	6096	6096	7713	79.0	0
>15.0	12.6	38.3	23.1	27.2	48.9	50.9	58.4	67.1	71.0	75.6	77.4	81.7	83.5	100.0	501-01	389	7567	7567	8168	92.7	0
>20.0	5.9	10.8	11.8	12.9	15.1	16.1	17.2	19.4	20.4	28.0	29.0	33.3	36.6	100.0	672-20	93	8967	8967	9059	99.0	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1	2.1	2.1	100.0	672-37	47	9396	9396	9406	99.9	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-39	43	9300	9300	9302	100.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-41	41	9184	9184	9184	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-41	41	9184	9184	9184	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-41	41	9184	9184	9184	100.0	0

ARCATA, CALIFORNIA

MAR

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	50.4	67.6	80.4	71.9	93.2	89.4	93.7	96.5	97.7	99.0	99.3	99.5	99.6	100.0	327-01	1187	5187	5187	8267	62.7	0
>10.0	43.1	69.0	84.1	90.5	96.4	98.1	99.1	99.4	99.8	99.9	99.9	100.0	100.0	100.0	90-01	883	2089	2089	8185	25.5	0
>15.0	55.6	84.3	94.2	97.4	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-01	466	799	799	8184	9.8	0
>20.0	76.1	90.9	96.6	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	88	121	121	8184	1.5	0
>25.0	77.8	77.8	88.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	9	16	16	8184	.2	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-04	4	4	4	8184	.0	0
>40.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	8184	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8184	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8184	.0	0

ARCATA, CALIFORNIA

MAR

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	42.0	63.8	75.0	84.7	95.0	98.0	98.9	99.7	99.9	99.9	99.9	99.9	100.0	100.0	105-01	1189	5118	3116	8222	37.9	0
>10.0	19.2	28.6	35.6	45.8	69.1	79.4	89.5	91.4	93.4	95.9	96.8	98.5	98.7	100.0	201-01	907	6295	6295	8383	75.1	0
>15.0	9.2	14.7	17.7	22.3	41.4	52.6	58.9	69.7	73.1	81.5	83.3	87.8	88.4	100.0	597-01	498	8027	8027	8826	90.9	0
>20.0	2.5	5.0	7.5	10.8	15.0	20.8	22.5	27.5	30.8	32.5	35.8	38.3	39.2	100.0	744-10	120	9838	9838	9959	98.8	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-32	42	9360	9360	9374	99.9	0
>30.0	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	100.0	744-33	37	8452	8452	8456	100.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-33	34	8260	8260	8261	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-33	33	8184	8184	8184	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-33	33	8184	8184	8184	100.0	0

ARCATA, CALIFORNIA

APR

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	22.2	35.8	47.7	64.3	82.8	91.1	94.8	98.0	98.6	99.0	99.1	99.6	99.8	100.0	126-01	1116	5019	5019	7968	63.0	0
>10.0	33.8	54.3	75.7	91.3	97.8	98.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-02	835	2142	2142	7920	27.0	0
>15.0	46.7	78.0	94.9	98.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-02	510	931	931	7920	11.8	0
>20.0	40.6	93.9	98.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-02	98	125	125	7920	1.6	0
>25.0	40.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-02	10	12	12	7920	.2	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7920	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7920	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7920	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7920	.0	0

ARCATA, CALIFORNIA

APR

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	38.5	57.2	70.6	83.9	96.9	98.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	63-02	1116	2984	2984	7955	37.5	0
>10.0	12.0	18.0	26.0	39.5	71.4	80.6	85.1	92.7	94.0	96.9	97.7	98.1	98.4	100.0	183-01	861	6005	6005	8147	73.7	0
>15.0	6.6	10.9	14.0	21.0	50.0	61.4	64.6	76.0	77.9	83.0	84.1	90.6	91.5	100.0	588-01	542	7725	7725	8656	89.2	0
>20.0	3.8	5.3	5.3	7.4	12.2	18.3	19.8	27.5	29.0	35.9	38.2	42.7	42.7	100.0	720-14	131	10232	10232	10357	98.8	0
>25.0	.0	2.3	2.3	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	7.0	7.0	100.0	720-30	43	8674	8674	8686	99.9	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-33	33	7920	7920	7920	100.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-33	33	7920	7920	7920	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-33	33	7920	7920	7920	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-33	33	7920	7920	7920	100.0	0

ARCATA, CALIFORNIA

MAY

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																		
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	24.8	74.3	96.4	65.8	88.0	93.9	95.9	98.3	98.8	99.4	99.7	99.8	99.9	100.0	123-01	1204	5011	5011	A201	61.1	0
>10.0	29.1	51.7	72.2	90.4	98.0	99.0	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-01	814	2172	2172	A185	26.5	0
>15.0	43.1	74.2	90.7	97.9	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	473	925	925	A184	11.3	0
>20.0	67.0	92.0	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	68	125	125	A184	1.5	0
>25.0	81.8	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	6-02	11	13	13	A184	.2	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-03	3	3	3	A184	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	A184	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	A184	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	A184	.0	0

ARCATA, CALIFORNIA

MAY

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																		
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	17.0	55.0	70.8	86.1	97.4	98.7	99.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	63-01	1210	3242	3242	8236	39.4	0
>10.0	9.0	15.0	20.2	35.9	72.8	79.2	83.5	91.9	93.7	96.1	96.9	97.7	97.9	100.0	234-01	841	6288	6288	8459	74.3	0
>15.0	4.4	7.1	9.7	15.6	44.6	57.8	59.8	71.1	73.1	80.4	81.8	86.7	86.7	100.0	714-01	505	8472	8472	9397	90.2	0
>20.0	5.0	5.0	6.6	10.7	19.0	26.4	28.9	33.1	33.1	37.2	38.0	42.1	43.0	100.0	744-20	121	11061	11061	11186	98.9	0
>25.0	.0	.0	.0	.0	4.5	4.5	4.5	4.5	4.5	6.8	6.8	9.1	9.1	100.0	744-32	44	8903	8903	8916	99.9	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-33	36	8630	8630	8633	100.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-33	33	A184	8184	8184	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-33	33	8184	8184	8184	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-33	33	A184	8184	8184	100.0	0

ARCATA, CALIFORNIA

JUN

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																		
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	23.3	36.2	48.2	69.2	90.8	95.2	97.0	99.4	99.7	99.9	99.9	100.0	100.0	100.0	90-01	1183	4530	4593	7891	58.2	1
>10.0	31.2	54.9	80.2	96.0	99.3	99.4	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	57-01	701	1704	1708	7856	21.7	0
>15.0	46.6	78.5	96.3	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	354	637	637	7856	8.1	0
>20.0	74.5	96.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-02	51	66	66	7856	.8	0
>25.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-02	9	6	6	7856	.1	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7856	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7856	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7856	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7856	.0	0

ARCATA, CALIFORNIA

JUN

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																		
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	31.3	52.1	66.0	84.0	97.0	99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-02	1191	3321	3348	7906	42.3	2
>10.0	9.2	6.9	11.2	25.8	65.5	75.0	78.6	89.0	90.7	94.2	94.9	96.7	97.1	100.0	207-01	721	6372	6477	8185	79.1	1
>15.0	5.9	4.2	5.5	9.7	42.0	56.9	57.2	65.5	67.1	75.5	76.0	80.4	81.2	100.0	720-01	383	8095	8213	8850	92.8	1
>20.0	1.2	1.2	1.2	2.9	15.3	27.7	30.1	34.9	34.9	36.1	36.1	37.3	38.6	100.0	720-23	83	9288	9418	9488	99.3	1
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	2.8	2.8	2.8	2.8	5.6	100.0	720-32	36	8088	8264	8270	99.9	1
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-32	32	7680	7856	7856	100.0	1
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-32	32	7680	7856	7856	100.0	1
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-32	32	7680	7856	7856	100.0	1
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-32	32	7680	7856	7856	100.0	1

ARCATA, CALIFORNIA

JUL

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	27.6	42.8	57.6	75.6	92.4	98.4	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-01	1284	4197	4287	8104	52.9	0
>10.0	40.4	65.7	86.8	98.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-04	537	1127	1160	8094	14.3	0
>15.0	44.7	74.8	98.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-04	230	387	388	8094	4.8	0
>20.0	44.8	96.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	25	30	30	8094	.4	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8094	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8094	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8094	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8094	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8094	.0	0

ARCATA, CALIFORNIA

JUL

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	51.0	51.2	65.9	81.2	96.3	98.4	98.9	99.8	99.8	99.9	99.9	100.0	100.0	100.0	96-01	1292	3835	3872	8149	47.5	2
>10.0	5.8	5.4	8.6	18.8	53.1	66.2	69.4	79.1	80.3	86.4	86.9	90.7	91.2	100.0	405-01	559	7363	7477	8637	86.6	1
>15.0	.8	.8	1.2	7.1	35.6	47.8	48.2	57.3	57.7	63.2	63.2	65.2	65.2	100.0	744-02	253	9860	10000	10388	96.3	1
>20.0	.0	.0	.0	1.8	14.0	14.0	14.0	15.8	15.8	15.8	15.8	17.5	17.5	100.0	744-32	57	9893	10051	10081	99.7	2
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-32	32	7936	8094	8094	100.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-32	32	7936	8094	8094	100.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-32	32	7936	8094	8094	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-32	32	7936	8094	8094	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-32	32	7936	8094	8094	100.0	0

ARCATA, CALIFORNIA

AUG

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	29.0	47.0	66.3	82.4	95.0	97.9	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-02	1292	3896	3965	8109	48.9	1
>10.0	51.9	76.6	95.1	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-02	470	835	851	8094	10.5	0
>15.0	68.7	96.1	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	179	243	243	8094	3.0	0
>20.0	90.9	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	6-01	11	12	12	8094	.1	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8094	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8094	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8094	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8094	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8094	.0	0

ARCATA, CALIFORNIA

AUG

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	30.2	48.6	61.4	76.1	90.4	97.6	98.4	99.0	99.3	99.8	99.8	100.0	100.0	100.0	93-01	1294	4204	4252	8202	51.8	3
>10.0	3.6	5.8	7.2	12.9	44.9	57.9	60.4	71.8	74.2	83.5	84.1	89.5	90.1	100.0	594-01	497	7652	7782	8633	90.1	2
>15.0	1.9	2.4	2.4	3.4	20.9	36.9	36.9	44.2	45.1	49.5	50.6	58.3	58.7	100.0	744-02	206	9249	9398	9641	97.5	2
>20.0	.0	.0	.0	.0	2.3	2.3	2.3	4.7	4.7	4.7	4.7	7.0	7.0	100.0	744-31	43	9303	9461	9673	99.9	2
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-32	32	7936	8094	8094	100.0	2
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-32	32	7936	8094	8094	100.0	2
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-32	32	7936	8094	8094	100.0	2
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-32	32	7936	8094	8094	100.0	2
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-32	32	7936	8094	8094	100.0	2

ARCATA, CALIFORNIA

SEP

DURATION (HOURS) OF WIND SPEED (KNI EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
(KNI	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	39.5	52.3	69.7	85.6	95.8	98.4	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-02	1239	3463	3473	7909	43.9	0
>10.0	46.0	79.9	94.5	99.1	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	457	831	835	7899	10.6	0
>15.0	52.8	92.4	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-03	197	308	308	7899	3.9	0
>20.0	86.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-02	15	17	17	7899	.2	0
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	7899	.0	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	7899	.0	0
>40.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	7899	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7899	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7899	.0	0

ARCATA, CALIFORNIA

SEP

INTERVAL (HOURS) BETWEEN WIND SPEED (KNI EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
(KNI	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	28.0	46.6	60.3	72.5	91.3	96.1	97.1	98.6	99.0	99.4	99.6	99.6	99.7	100.0	114-02	1255	4529	4545	8008	56.8	1
>10.0	3.9	7.4	9.7	14.4	45.8	59.8	62.0	73.7	76.7	80.7	82.3	85.2	85.6	100.0	339-01	487	7720	7747	8582	90.3	1
>15.0	.4	1.3	2.2	8.4	28.2	43.6	44.1	50.7	52.4	60.8	61.2	63.0	63.4	100.0	720-03	227	8992	9044	9352	96.7	1
>20.0	.0	.0	.0	.0	.0	2.1	2.1	4.3	4.3	4.3	4.3	6.4	8.5	100.0	720-33	47	9176	9240	9257	99.8	2
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.9	100.0	720-32	34	7856	8076	8078	100.0	1
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.0	100.0	720-32	33	7716	7936	7937	100.0	1
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.0	100.0	720-32	33	7716	7936	7937	100.0	1
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-32	32	7660	7900	7900	100.0	1
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-32	32	7660	7900	7900	100.0	1

ARCATA, CALIFORNIA

OCT

DURATION (HOURS) OF WIND SPEED (KNI EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
(KNI	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	61.9	63.9	77.1	84.7	92.8	95.9	98.0	99.0	99.5	99.7	99.8	99.9	99.9	100.0	129-01	1282	5611	5611	8220	45.9	3
>10.0	52.1	79.4	88.7	93.8	98.9	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-01	470	901	901	8186	11.0	1
>15.0	65.6	88.9	96.3	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-02	189	284	284	8185	3.5	0
>20.0	72.0	89.0	96.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	25	37	37	8185	.5	0
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-06	6	6	6	8185	.1	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-05	5	5	5	8185	.1	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8185	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8185	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8185	.0	0

ARCATA, CALIFORNIA

OCT

INTERVAL (HOURS) BETWEEN WIND SPEED (KNI EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
(KNI	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	33.9	51.9	63.7	71.7	88.3	93.6	96.8	99.0	99.4	99.5	99.5	99.8	99.8	100.0	135-01	1299	4660	4660	8236	56.6	2
>10.0	11.0	16.0	20.0	26.4	45.2	59.0	63.8	73.2	76.8	80.8	83.4	87.6	88.8	100.0	453-01	500	7852	7852	8752	89.7	4
>15.0	7.2	9.5	12.4	16.2	27.5	33.8	39.6	45.9	47.3	53.2	55.4	61.3	62.6	100.0	744-04	222	9968	9968	10252	97.2	5
>20.0	3.4	3.4	3.4	6.8	8.5	8.5	10.2	10.2	11.9	13.6	15.3	16.9	18.6	100.0	744-26	59	9451	9451	9488	99.6	5
>25.0	.0	.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	5.0	100.0	744-33	40	9101	9101	9107	99.9	5
>30.0	.0	.0	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	5.1	100.0	744-34	39	8895	8895	8900	99.9	5
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	34	8432	8432	8432	100.0	5
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	34	8432	8432	8432	100.0	5
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	34	8432	8432	8432	100.0	5

ARCATA, CALIFORNIA

NOV

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	41.5	62.7	74.4	80.3	86.9	91.0	94.2	96.4	97.6	98.7	99.4	99.7	99.8	100.0	136-01	1195	4289	4289	8036	53.4	0
>10.0	50.0	75.4	84.6	90.7	95.1	97.1	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	46-01	590	1333	1333	7946	16.6	0
>15.0	68.0	85.6	93.6	97.2	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-01	250	395	395	7921	5.0	0
>20.0	87.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-07	54	61	61	7921	.8	0
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-10	10	10	10	7920	.1	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	7920	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7920	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7920	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7920	.0	0

ARCATA, CALIFORNIA

NOV

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	42.4	60.7	72.6	81.5	90.4	93.7	96.6	98.4	99.0	99.4	99.5	99.7	99.8	100.0	144-01	1197	3800	3800	7973	47.7	1
>10.0	23.6	34.0	39.1	45.6	58.5	65.5	72.8	80.3	83.1	87.0	89.4	91.7	92.8	100.0	465-01	614	7064	7064	8371	84.4	1
>15.0	14.6	19.2	23.8	28.1	35.6	40.9	44.3	54.8	59.1	64.1	67.3	71.2	74.7	100.0	720-06	281	8830	8830	9224	95.7	1
>20.0	4.7	8.2	9.4	10.6	10.6	11.8	14.1	17.6	18.8	22.4	24.7	24.7	24.7	100.0	720-22	85	10043	10043	10103	99.4	1
>25.0	.0	.0	.0	.0	.0	.0	.0	2.3	2.3	4.7	7.0	7.0	7.0	100.0	720-32	43	8761	8761	8771	99.9	1
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-33	35	8243	8243	8245	100.0	1
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-33	33	7920	7920	7920	100.0	1
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-33	33	7920	7920	7920	100.0	1
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-33	33	7920	7920	7920	100.0	1

ARCATA, CALIFORNIA

DEC

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	41.4	59.9	70.9	77.5	86.1	90.3	94.6	96.6	97.9	98.3	98.9	99.4	99.6	100.0	258-01	1263	4777	4825	8463	57.0	0
>10.0	50.6	73.4	81.4	87.7	93.8	96.2	98.6	99.2	99.8	100.0	100.0	100.0	100.0	100.0	72-01	625	1521	1528	8340	18.3	0
>15.0	67.5	84.8	91.7	95.0	98.3	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-01	302	511	511	8339	6.1	0
>20.0	81.7	88.3	95.0	96.7	98.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	60	86	86	8339	1.0	0
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-09	9	9	9	8339	.1	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	8339	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8339	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8339	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8339	.0	0

ARCATA, CALIFORNIA

DEC

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	44.6	66.3	77.8	83.2	91.4	94.6	98.2	99.1	99.3	99.5	99.7	99.8	99.8	100.0	141-01	1247	3581	3667	8368	43.8	0
>10.0	22.8	34.5	40.2	47.6	59.0	66.0	74.4	80.0	85.0	88.3	90.8	92.4	93.6	100.0	360-01	641	6967	7152	8679	82.4	0
>15.0	14.0	23.5	29.3	34.8	40.5	46.6	55.8	60.7	64.6	67.4	71.3	74.4	76.8	100.0	744-02	328	9533	8752	9263	94.5	0
>20.0	.0	4.4	9.9	11.0	15.4	17.6	22.0	26.4	27.5	30.8	34.1	37.4	38.5	100.0	744-17	91	9634	9672	9958	99.1	0
>25.0	.0	.0	.0	.0	2.4	2.4	2.4	4.9	4.9	4.9	7.3	7.3	7.3	100.0	744-32	41	8658	8896	8905	99.9	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-33	35	8404	8559	8561	100.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-33	33	8184	8339	8339	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-33	33	8184	8339	8339	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-33	33	8184	8339	8339	100.0	0

ASTORIA, OREGON

JAN

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	92.7	89.2	59.2	86.6	75.1	80.6	87.7	91.7	94.9	96.4	97.5	98.1	98.5	100.0	195-01	926	5274	5466	7912	69.1	2
>10.0	85.3	63.1	73.6	81.2	88.3	92.2	97.4	99.3	99.6	99.7	100.0	100.0	100.0	100.0	84-02	729	2262	2355	7820	30.1	1
>15.0	70.1	69.9	79.9	88.0	96.0	96.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-01	399	956	1020	7894	13.1	0
>20.0	62.0	78.7	89.3	93.3	96.0	98.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-02	150	299	316	7802	4.1	0
>25.0	74.5	93.6	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	47	63	71	7802	.9	0
>30.0	91.3	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	6-03	16	19	23	7802	.3	0
>35.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	7802	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7802	.0	0
>45.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7802	.0	0

ASTORIA, OREGON

JAN

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	I	I+	IO	P	I
> 5.0	52.8	71.3	92.7	87.5	93.3	95.5	98.2	99.1	99.4	99.9	100.0	100.0	100.0	100.0	81-01	909	2250	2482	7838	31.7	0
>10.0	75.1	39.0	98.6	56.7	68.1	75.0	93.4	89.3	91.6	93.6	95.4	96.3	97.1	100.0	270-01	736	5804	5773	8110	71.2	0
>15.0	16.2	24.2	75.2	90.0	97.9	58.5	64.3	70.2	75.2	80.5	81.7	92.4	85.5	100.0	423-02	420	7250	7661	8679	98.5	1
>20.0	10.5	14.0	16.4	18.1	20.6	28.1	75.1	90.6	85.6	50.3	56.7	59.6	62.0	100.0	744-05	171	8893	9036	9752	96.6	2
>25.0	6.7	9.3	9.3	13.5	17.3	21.3	22.7	26.7	28.0	30.7	32.0	33.3	34.7	100.0	744-20	75	9400	9999	10070	99.5	1
>30.0	6.5	6.9	6.5	6.7	10.9	13.0	15.2	15.2	15.2	19.6	19.6	21.7	21.7	100.0	744-30	46	8359	8969	8967	99.7	1
>35.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-30	31	7552	8161	8162	100.0	1
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-30	30	7440	8049	8049	100.0	1
>45.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-30	30	7440	8049	8049	100.0	1

ASTORIA, OREGON

FEB

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	90.2	96.0	56.8	83.2	74.0	78.9	87.7	94.4	96.1	97.9	98.5	98.7	99.0	100.0	174-01	870	4798	4929	7260	67.9	2
>10.0	86.8	65.7	74.3	80.1	89.1	94.2	98.7	99.2	99.6	99.9	100.0	100.0	100.0	100.0	81-01	709	2052	2113	7166	29.5	1
>15.0	56.9	71.6	81.9	87.6	96.4	97.4	98.8	99.1	99.7	100.0	100.0	100.0	100.0	100.0	69-01	342	826	868	7150	12.1	0
>20.0	55.6	82.0	93.2	96.2	97.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	133	238	254	7148	3.6	0
>25.0	72.5	90.0	97.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	40	56	57	7148	.8	0
>30.0	80.0	90.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	10	13	13	7148	.2	0
>35.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7148	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7148	.0	0
>45.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7148	.0	0

ASTORIA, OREGON

FEB

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	I	I+	IO	P	I
> 5.0	98.5	70.3	81.9	87.1	95.5	97.2	98.7	99.1	99.3	99.7	99.9	100.0	100.0	100.0	90-01	866	2149	2358	7175	32.9	1
>10.0	73.9	36.5	96.3	53.0	67.0	75.9	84.0	90.6	92.8	96.9	97.4	98.2	98.6	100.0	258-01	721	4984	5281	7376	71.6	0
>15.0	17.0	26.7	32.5	37.2	45.8	52.2	57.5	66.9	70.2	72.8	75.0	78.3	81.7	100.0	576-01	368	6829	7199	8010	89.1	1
>20.0	12.8	22.0	23.8	27.4	29.9	35.4	42.1	45.1	48.8	52.4	56.1	61.4	62.8	100.0	672-10	164	8618	8973	9227	97.2	2
>25.0	2.9	5.7	7.1	9.6	10.0	11.4	17.1	17.1	18.6	22.9	24.3	24.3	27.1	100.0	672-23	70	8895	9214	9271	99.4	1
>30.0	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	4.4	6.7	6.7	6.7	100.0	672-31	45	8869	8836	8869	99.9	0
>35.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-37	37	8288	8660	8660	100.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-37	37	8288	8660	8660	100.0	0
>45.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-37	37	8288	8660	8660	100.0	0

ASTORIA, OREGON

MAR

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
(KN)	1	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	YE	I	I+	TO	P	I
> 5.0	23.5	49.4	56.9	67.3	78.1	83.9	90.7	94.5	96.1	97.3	98.0	99.0	99.1	100.0	174-01	1016	5232	5446	7033	68.9	1
>10.0	44.2	67.0	74.2	84.2	92.1	96.7	99.0	99.6	99.9	99.9	99.9	100.0	100.0	100.0	90-01	837	2192	2300	7852	29.3	1
>15.0	61.0	80.3	86.2	93.6	97.1	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-01	408	772	833	7841	10.6	0
>20.0	73.5	81.2	90.6	92.9	97.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	85	153	170	7841	2.2	0
>25.0	82.4	90.6	93.3	93.3	96.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	30	45	45	7841	.6	0
>30.0	88.5	91.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	8	10	10	7841	.1	0
>35.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7841	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7841	.0	0
>45.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7841	.0	0

ASTORIA, OREGON

MAR

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
(KN)	1	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	YE	I	I+	TO	P	I
> 5.0	49.4	68.7	74.5	87.1	96.6	98.7	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-01	1006	2367	2487	7840	21.4	1
>10.0	71.9	84.6	91.6	98.1	97.7	99.8	99.8	99.8	99.9	99.7	97.5	98.8	98.8	100.0	252-01	846	5634	5702	7991	71.4	3
>15.0	16.9	25.1	31.5	38.9	44.8	51.1	59.2	68.3	73.5	77.9	79.1	82.6	83.1	100.0	744-01	426	7713	8028	8461	90.6	3
>20.0	12.4	16.6	16.6	20.4	23.0	24.8	26.5	32.7	34.5	37.2	40.7	43.4	44.2	100.0	744-16	313	9517	9895	10065	96.3	3
>25.0	5.4	5.2	10.3	10.3	12.1	12.1	12.1	15.5	15.5	15.5	19.0	22.4	25.9	100.0	744-27	58	8950	9348	9393	99.5	3
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.7	100.0	744-29	37	8182	8582	8552	99.9	3
>35.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-30	30	7440	7841	7841	100.0	3
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-30	30	7440	7841	7841	100.0	3
>45.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-30	30	7440	7841	7841	100.0	3

ASTORIA, OREGON

APR

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
(KN)	1	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	YE	I	I+	TO	P	I
> 5.0	73.9	86.5	94.9	95.3	98.8	98.9	98.9	99.5	99.8	99.8	99.8	99.7	99.6	100.0	162-01	998	4981	5284	7799	67.8	1
>10.0	40.9	66.1	83.1	90.1	95.3	98.0	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	69-01	468	2083	2211	7767	28.5	3
>15.0	62.5	86.3	95.0	96.8	98.9	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-01	379	632	677	7767	8.7	3
>20.0	91.3	91.7	93.7	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	48	65	69	7766	.9	0
>25.0	88.9	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	6-01	9	10	10	7766	.1	0
>30.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	9	5	5	7766	.1	0
>35.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	7766	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7766	.0	0
>45.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7766	.0	0

ASTORIA, OREGON

APR

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
(KN)	1	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	YE	I	I+	TO	P	I
> 5.0	45.9	66.9	77.1	86.2	96.0	99.1	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	54-01	979	2370	2557	7008	32.7	0
>10.0	17.6	26.1	33.3	41.6	70.2	83.9	87.3	94.1	95.2	97.9	98.2	99.2	99.5	100.0	192-01	653	5390	5748	7958	72.2	1
>15.0	10.2	15.0	20.7	25.2	36.2	47.6	54.3	64.6	67.7	76.6	79.0	82.2	85.0	100.0	720-01	381	7404	7878	8554	92.1	0
>20.0	2.9	4.3	5.8	5.8	7.2	8.7	10.1	11.6	11.6	11.6	11.6	13.0	17.4	100.0	720-28	69	9896	10447	10516	99.3	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.6	100.0	720-29	38	7957	8522	8532	99.9	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.9	100.0	720-30	34	7648	8214	8219	99.9	0
>35.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-30	31	7609	7975	7976	100.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-30	30	7200	7766	7766	100.0	0
>45.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-30	30	7200	7766	7766	100.0	0

ASTORIA, OREGON

MAY

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
	1	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
>5.0	19.6	29.3	41.1	57.0	79.5	87.0	91.8	96.7	97.6	98.9	99.2	99.9	99.9	100.0	111-01	1017	5236	5534	6026	99.0	1
>10.0	41.8	66.1	75.0	90.1	97.7	99.0	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	51-01	895	1992	2093	7983	76.1	0
>15.0	68.7	88.7	97.6	98.8	99.1	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-01	395	518	568	7990	7.1	0
>20.0	87.0	80.0	96.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	17-01	10	17	25	7990	.1	0
>25.0	93.3	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	6-01	6	7	9	7990	.1	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7990	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7990	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7990	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7990	.0	0

ASTORIA, OREGON

MAY

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
	1	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
>5.0	43.4	65.2	78.2	89.5	98.2	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-01	1006	2333	2522	8010	31.5	0
>10.0	13.5	21.9	27.0	90.0	71.5	83.7	87.2	94.1	95.2	98.0	98.2	99.1	99.3	100.0	106-01	896	5761	6158	8268	74.7	0
>15.0	6.3	8.8	11.6	13.7	39.5	90.6	51.0	69.4	86.3	72.1	74.0	79.5	81.6	100.0	744-01	365	7958	8410	8998	91.7	0
>20.0	4.9	7.3	9.8	12.2	12.2	12.2	12.2	19.6	19.6	17.1	17.1	17.1	17.1	100.0	744-29	41	8055	8585	9610	99.7	0
>25.0	2.8	5.6	5.6	5.6	8.3	8.3	8.3	11.1	11.1	11.1	11.1	11.1	11.1	100.0	744-30	36	7697	8235	8244	99.9	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-30	30	7690	7980	7980	130.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-30	30	7690	7980	7980	130.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-30	30	7690	7980	7980	130.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-30	30	7690	7980	7980	130.0	0

ASTORIA, OREGON

JUN

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
	1	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
>5.0	72.0	92.6	92.5	96.9	98.8	85.8	89.7	95.1	96.2	98.5	98.8	99.8	99.8	100.0	228-01	939	5084	5375	7733	69.5	0
>10.0	82.5	86.1	89.2	92.6	98.7	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	816	1805	1908	7692	24.8	0
>15.0	69.1	88.7	96.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-08	256	372	395	7691	5.1	0
>20.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-10	10	10	11	7691	.1	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7691	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7691	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7691	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7691	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7691	.0	0

ASTORIA, OREGON

JUN

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
	1	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
>5.0	43.6	65.7	77.9	88.6	98.2	99.3	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	57-01	937	2209	2393	7726	31.0	0
>10.0	19.7	22.5	30.9	90.9	71.8	83.7	87.2	94.9	95.5	97.9	97.6	98.1	98.7	100.0	258-01	836	5634	6009	7911	75.9	0
>15.0	5.6	5.0	8.2	13.6	31.1	92.1	95.0	57.9	60.9	66.1	66.8	71.8	73.2	100.0	720-01	288	8002	8455	8850	95.1	1
>20.0	.0	.0	.0	2.5	5.0	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	100.0	720-30	40	8504	8994	9005	99.9	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-30	30	7200	7691	7691	100.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-30	30	7200	7691	7691	100.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-30	30	7200	7691	7691	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-30	30	7200	7691	7691	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-30	30	7200	7691	7691	150.0	0

ASTORIA, OREGON

JUL

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPEED (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	Tσ	TQ	P	I
> 5.0	19.3	26.5	36.1	53.2	78.2	86.1	94.5	94.7	95.8	97.2	98.1	98.9	99.0	100.0	252-01	932	5654	5747	8114	10.8	0
>10.0	41.0	64.6	83.2	92.4	97.9	98.8	99.2	99.6	99.9	100.0	100.0	100.0	100.0	100.0	63-01	875	1925	2033	7947	25.6	0
>15.0	75.4	85.9	95.3	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	296	412	442	7965	5.7	0
>20.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-16	16	16	21	7965	.3	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7965	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7965	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7965	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7965	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7965	.0	0

ASTORIA, OREGON

JUL

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPEED (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	To	TQ	P	I
> 5.0	44.4	61.6	75.6	89.4	98.4	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-01	928	2198	2361	7961	29.9	0
>10.0	15.2	22.5	25.3	40.3	70.0	82.2	96.3	92.6	95.3	97.6	97.7	99.3	99.4	100.0	210-01	841	5682	6061	8092	74.9	0
>15.0	4.6	7.4	10.2	14.8	33.9	47.0	68.4	59.7	61.5	67.1	66.9	73.9	74.2	100.0	627-01	283	7867	8321	8773	94.8	0
>20.0	.0	2.3	2.3	2.3	4.5	9.1	9.1	13.6	13.6	13.6	13.6	13.6	13.6	100.0	744-30	44	8516	9014	9035	99.8	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-30	30	7960	7965	7965	100.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-30	30	7960	7965	7965	100.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-30	30	7960	7965	7965	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-30	30	7960	7965	7965	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-30	30	7960	7965	7965	100.0	0

ASTORIA, OREGON

AUG

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPEED (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	To	TQ	P	I
> 5.0	21.4	33.0	49.4	65.7	82.7	89.8	92.7	97.1	97.6	98.7	99.0	99.6	99.6	100.0	141-01	1044	4927	5182	8005	64.7	0
>10.0	43.9	68.8	86.4	93.6	96.2	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-09	765	1662	1732	7952	21.4	0
>15.0	67.6	91.1	96.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-03	247	352	378	7949	4.4	0
>20.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-10	10	10	12	7949	.2	0
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	7949	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7949	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7949	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7949	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7949	.0	0

ASTORIA, OREGON

AUG

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPEED (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	To	TQ	P	I
> 5.0	40.5	60.4	74.5	86.1	98.0	99.4	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-05	1039	2628	2854	7980	35.8	0
>10.0	10.1	15.8	23.8	32.8	63.5	79.3	92.0	92.7	93.0	96.8	97.2	97.8	98.1	100.0	234-01	783	6019	6439	8168	78.4	0
>15.0	2.6	5.1	6.6	9.9	28.7	42.6	45.6	53.7	55.9	63.6	65.1	70.2	71.7	100.0	651-01	272	8091	8560	8938	95.6	0
>20.0	.0	.0	.0	.0	.0	.0	.0	2.8	2.8	5.6	5.6	5.6	5.6	100.0	744-27	36	7557	8061	8073	99.9	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-30	30	7960	7968	7969	100.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-30	30	7960	7969	7969	100.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-30	30	7960	7969	7969	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-30	30	7960	7969	7969	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-30	30	7960	7969	7969	100.0	0

ASTORIA, OREGON

SFP

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T#	TO	P	I
> 5.0	77.5	85.5	89.5	89.7	89.7	92.0	95.8	98.0	98.7	99.4	99.8	99.8	100.0	100.0	108-01	1132	9497	4705	7739	50.8	0
>10.0	87.8	94.2	96.1	98.0	98.1	99.1	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	54-01	698	1422	1484	7696	19.5	0
>15.0	70.1	91.9	97.4	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-02	234	331	358	7698	4.7	0
>20.0	89.5	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	9-01	19	22	24	7688	.3	0
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-03	3	3	3	7688	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7688	.0	0
>35.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7688	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7688	.0	0
>45.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7688	.0	0

ASTORIA, OREGON

SFP

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T#	TO	P	I
> 5.0	62.9	63.9	77.0	86.1	96.9	98.7	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	66-01	1131	2815	3065	7719	39.7	0
>10.0	19.9	20.5	25.0	33.1	58.6	71.8	79.1	88.9	90.7	94.7	95.2	97.1	97.5	100.0	210-01	723	6146	6551	8027	91.6	1
>15.0	6.5	8.0	10.7	14.9	26.9	36.4	41.8	52.5	58.8	64.4	66.3	71.6	72.8	100.0	720-01	261	7852	8300	4650	95.9	0
>20.0	.0	.0	.0	.0	.0	2.0	4.1	6.1	6.1	6.1	6.1	8.2	10.2	100.0	720-23	99	8502	8958	9012	99.7	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.0	3.0	3.0	100.0	720-29	33	7970	7958	7961	100.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-30	30	7200	7688	7688	100.0	0
>35.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-30	30	7200	7688	7688	100.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-30	30	7200	7688	7688	100.0	0
>45.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-30	30	7200	7688	7688	100.0	0

ASTORIA, OREGON

OFF

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T#	TO	P	I
> 5.0	73.0	82.7	86.3	73.5	84.4	89.5	94.5	97.3	98.4	99.1	99.5	99.7	99.8	100.0	138-01	1161	9605	9776	8025	59.5	0
>10.0	52.6	74.8	83.9	89.8	94.3	97.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	45-01	654	1993	1986	7978	18.6	0
>15.0	67.7	81.0	89.4	94.3	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	263	989	960	7966	5.8	0
>20.0	76.6	92.2	98.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	64	85	88	7966	1.1	0
>25.0	83.3	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	18	22	23	7966	.3	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-06	6	6	7	7966	.1	0
>35.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	7966	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7966	.0	0
>45.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7966	.0	0

ASTORIA, OREGON

OFF

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T#	TO	P	I
> 5.0	44.6	65.8	77.5	86.1	94.5	97.2	98.6	99.7	99.7	99.8	99.8	100.0	100.0	100.0	90-01	1159	2991	3286	8003	91.1	2
>10.0	23.1	28.9	35.9	42.7	56.9	68.3	77.4	84.0	87.1	91.8	93.1	94.8	96.3	100.0	375-01	668	6268	6722	8196	82.0	0
>15.0	12.9	19.9	24.5	27.3	35.0	40.9	47.6	53.8	59.1	64.0	66.8	72.7	74.1	100.0	684-01	286	7823	8323	8783	94.8	0
>20.0	7.7	9.9	11.0	12.1	12.1	12.1	13.2	16.5	22.0	26.4	27.5	30.8	30.8	100.0	744-18	91	8007	9571	9609	99.1	0
>25.0	2.1	4.2	4.2	4.2	4.2	6.2	6.2	6.2	6.2	8.3	8.3	10.4	12.5	100.0	744-26	98	8793	9316	9339	99.8	0
>30.0	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	100.0	744-28	36	7958	8473	8488	99.9	0
>35.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-30	31	7693	8169	8172	100.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-30	30	7440	7966	7966	100.0	0
>45.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-30	30	7440	7966	7966	100.0	0

ASTORIA, OREGON

NOV

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)

HOURS DURATION OF EVENTS (UPPER BOUNDS)

	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
>5.0	56.9	50.5	60.7	65.1	77.6	83.5	89.0	92.9	95.7	97.1	98.2	98.9	99.3	100.0	301-01	973	5021	5224	7977	65.5	0
>10.0	40.7	66.7	77.8	83.3	91.5	95.2	98.4	99.9	99.9	99.9	99.9	99.9	100.0	100.0	106-01	672	1811	1903	7759	24.6	0
>15.0	76.2	78.3	86.5	91.6	96.2	98.4	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	72-01	364	743	797	7727	10.3	1
>20.0	91.2	94.5	97.4	97.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	116	192	206	7708	2.7	0
>25.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	4-11	41	52	55	7708	.7	0
>30.0	66.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-02	15	17	19	7708	.2	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7708	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7708	.0	0
>55.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7708	.0	0

ASTORIA, OREGON

NOV

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)

HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
>5.0	49.8	69.1	75.6	87.4	93.1	96.1	98.0	99.3	99.3	99.7	99.8	100.0	100.0	100.0	93-01	961	2494	2756	7711	35.7	0
>10.0	25.2	37.7	45.2	51.9	62.2	70.2	80.2	86.1	88.9	91.8	93.0	94.6	96.6	100.0	228-01	682	5729	6114	7986	76.6	1
>15.0	17.5	27.0	31.7	36.9	42.7	47.9	57.1	65.9	72.0	76.2	80.4	83.0	85.6	100.0	534-01	382	7249	7606	8464	90.9	0
>20.0	5.6	11.9	14.6	13.3	20.3	25.2	32.9	36.9	40.6	43.4	47.6	50.3	54.5	100.0	720-07	193	8205	8690	8894	97.7	0
>25.0	5.9	5.9	5.9	5.9	6.8	10.3	10.3	11.8	13.2	16.2	16.2	16.2	19.1	100.0	720-15	44	8595	9096	9151	99.4	0
>30.0	.0	.0	.0	2.3	4.5	6.6	6.8	6.8	6.8	13.6	13.6	13.6	13.6	100.0	720-28	44	7993	8498	8517	99.8	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-30	30	7200	7708	7708	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-30	30	7200	7708	7708	100.0	0
>55.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-30	30	7200	7708	7708	100.0	0

ASTORIA, OREGON

DEC

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)

HOURS DURATION OF EVENTS (UPPER BOUNDS)

	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
>5.0	74.6	89.7	94.5	96.9	98.2	99.1	99.1	99.4	99.6	99.8	99.8	99.9	99.9	100.0	134-01	959	5346	5591	8134	66.7	1
>10.0	44.5	62.6	72.9	79.8	89.8	94.1	97.7	99.2	99.7	99.9	100.0	100.0	100.0	100.0	84-01	733	2182	2305	8009	28.8	1
>15.0	55.2	70.0	83.0	87.2	95.3	97.3	98.8	99.3	100.0	100.0	100.0	100.0	100.0	100.0	60-02	406	950	1016	7993	12.7	0
>20.0	63.2	81.9	87.7	92.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	155	277	285	7993	3.6	0
>25.0	75.0	90.4	94.2	98.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	52	74	75	7993	.9	0
>30.0	90.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-02	21	23	24	7993	.3	0
>40.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	7993	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7993	.0	0
>55.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7993	.0	0

ASTORIA, OREGON

DEC

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)

HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
>5.0	43.7	78.2	92.6	87.7	95.3	95.9	98.0	99.2	99.6	100.0	100.0	100.0	100.0	100.0	69-01	962	2307	2565	8015	32.6	0
>10.0	26.5	40.1	47.7	53.9	63.2	72.1	81.9	88.5	91.3	94.3	95.9	97.1	97.6	100.0	291-01	733	5474	5891	8188	72.0	0
>15.0	21.1	31.0	34.8	39.6	46.2	54.0	63.3	70.4	73.7	78.2	82.0	85.3	87.9	100.0	483-01	422	7254	7754	8770	88.4	0
>20.0	11.9	15.9	16.7	20.5	25.0	30.1	34.7	40.9	44.9	48.3	53.4	59.7	63.6	100.0	744-05	176	9009	9616	9901	97.1	1
>25.0	2.5	5.7	7.6	8.9	10.1	11.4	15.2	16.5	20.3	21.5	21.5	22.8	22.8	100.0	744-17	99	9754	10385	10460	99.3	1
>30.0	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	12.5	14.6	14.6	14.6	14.6	100.0	744-27	48	8528	9206	9238	99.7	1
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-29	31	7438	8121	8123	100.0	1
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-30	30	7440	7994	7994	100.0	1
>55.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-30	30	7440	7994	7994	100.0	1

TATOOSH ISLAND, WA

JAN

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)													MAX	TE	T	T+	TO	P	I
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+						
> 5.0	18.5	26.3	31.7	35.5	43.6	49.4	56.0	63.7	70.3	76.1	78.8	81.5	84.2	100.0	599-01	259	4767	4767	5153	92.5	2
>10.0	26.6	36.5	46.2	51.3	61.0	68.2	79.2	88.9	92.2	95.5	97.3	97.7	98.6	100.0	189-01	185	3611	3611	4868	74.2	2
>15.0	36.6	50.5	60.9	67.8	78.0	84.8	92.7	98.1	98.7	98.8	99.0	99.4	99.6	100.0	171-01	519	2315	2315	4750	48.7	2
>20.0	49.9	67.7	68.9	77.1	86.9	90.5	96.6	99.0	99.3	99.3	99.5	99.5	99.8	100.0	138-01	411	1428	1428	4717	30.3	2
>25.0	63.7	82.5	77.4	83.9	90.0	93.9	98.9	99.2	99.2	99.2	99.6	100.0	100.0	100.0	67-01	261	757	757	4714	16.1	2
>30.0	93.9	79.1	85.7	92.2	96.1	98.7	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	63-01	159	340	340	4712	7.2	1
>40.0	56.0	92.0	96.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	25	39	39	4712	.8	1
>50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	4712	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4712	.0	0

TATOOSH ISLAND, WA

JAN

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)													MAX	TI	T	T+	TO	P	I
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+						
> 5.0	48.2	68.2	91.9	97.1	98.8	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-01	295	386	386	4712	8.2	0
>10.0	46.8	66.9	77.5	84.7	91.8	95.6	98.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0	75-01	476	1270	1270	4725	26.9	0
>15.0	31.5	49.8	59.6	65.9	75.2	83.7	91.7	95.6	97.7	99.0	99.2	99.6	99.8	100.0	103-01	520	2503	2503	4780	52.4	0
>20.0	29.7	36.7	44.8	50.8	59.7	68.3	79.6	85.4	89.7	92.3	94.0	95.4	96.4	100.0	189-01	417	3450	3450	4873	70.8	1
>25.0	21.3	27.6	30.9	35.7	41.2	48.2	60.3	70.6	76.1	79.0	83.5	86.9	88.2	100.0	399-01	272	4233	4233	4988	84.9	1
>30.0	18.2	26.5	30.6	31.2	35.3	40.0	47.1	56.7	58.8	63.5	69.4	74.7	78.8	100.0	744-02	170	4920	4920	5260	93.5	2
>40.0	4.5	6.8	13.6	15.9	15.9	18.2	25.0	25.0	25.0	27.3	29.5	31.8	31.8	100.0	744-17	96	5805	5805	5844	99.3	1
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-19	21	4908	4908	4910	100.0	2
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-19	19	4712	4712	4712	100.0	2

TATOOSH ISLAND, WA

FEB

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)													MAX	TE	T	T+	TO	P	I
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+						
> 5.0	14.8	25.4	37.5	41.7	48.8	54.1	64.0	69.6	73.1	80.2	83.4	85.2	88.3	100.0	234-01	283	4066	4066	4514	90.1	2
>10.0	28.1	43.3	50.1	54.8	64.2	73.7	85.2	91.4	94.6	96.6	97.4	98.3	98.9	100.0	153-01	467	3003	3003	4375	68.6	1
>15.0	35.9	50.7	60.5	69.4	78.3	87.1	94.9	98.8	99.6	99.6	99.6	99.6	100.0	100.0	102-01	448	1852	1852	4316	42.9	0
>20.0	40.5	57.5	70.1	78.1	88.0	94.3	98.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	54-01	351	1096	1096	4305	25.5	0
>25.0	51.8	73.2	83.0	88.8	96.4	98.7	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-01	224	488	488	4298	11.4	0
>30.0	62.7	79.6	86.3	92.2	98.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-02	102	188	188	4298	4.4	0
>40.0	63.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-09	11	15	15	4296	.3	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4296	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4296	.0	0

TATOOSH ISLAND, WA

FEB

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)													MAX	TI	T	T+	TO	P	I
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+						
> 5.0	59.1	84.8	96.4	98.1	98.9	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	269	449	449	4297	10.4	0
>10.0	43.7	62.0	76.7	79.3	88.2	93.7	97.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	57-01	458	1387	1387	4311	32.2	1
>15.0	33.0	45.6	53.1	61.7	71.2	79.9	88.3	92.8	96.7	96.2	97.6	99.1	99.3	100.0	162-01	452	2593	2593	4425	58.6	2
>20.0	26.6	39.6	47.5	53.6	60.7	65.9	76.6	83.0	86.7	88.7	92.2	94.0	95.1	100.0	293-01	364	3456	3456	4543	76.1	2
>25.0	20.4	30.8	34.2	39.2	45.8	50.6	60.0	66.8	72.1	76.2	79.6	82.5	83.7	100.0	672-01	290	4505	4505	4991	90.3	2
>30.0	7.6	10.1	13.9	15.9	22.7	29.6	36.1	40.5	47.1	53.8	56.3	60.5	64.7	100.0	672-04	119	5205	5205	5391	96.5	2
>40.0	.0	.0	.0	.0	.0	3.0	3.8	6.1	9.1	15.2	18.2	18.2	18.2	100.0	672-20	33	5851	5851	5866	99.7	2
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-24	24	5376	5376	5376	100.0	2
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-24	24	5376	5376	5376	100.0	2

TATOOSH ISLAND, WA

MAR

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	17.8	30.1	37.0	42.5	52.1	60.3	67.9	75.9	81.9	85.8	88.8	91.0	93.7	100.0	261-01	365	4243	4243	4880	86.9	0
>10.0	32.4	47.5	54.7	60.9	71.3	80.2	89.1	94.5	96.4	97.8	99.1	99.8	99.8	100.0	138-01	550	2925	2925	4739	61.7	0
>15.0	33.0	51.7	62.0	75.3	87.1	93.4	97.7	99.4	99.6	99.8	100.0	100.0	100.0	100.0	78-01	473	1608	1608	4714	34.1	0
>20.0	48.4	67.0	78.9	86.0	94.3	97.4	99.1	99.7	100.0	100.0	100.0	100.0	100.0	100.0	51-01	351	868	868	4732	18.4	0
>25.0	50.3	78.6	88.7	95.0	98.1	98.7	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-01	159	318	318	4712	6.7	0
>30.0	69.5	94.9	98.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	59	81	81	4712	1.7	0
>40.0	80.0	80.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	5	7	7	4712	.1	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4712	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4712	.0	0

TATOOSH ISLAND, WA

MAR

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	60.8	80.7	90.1	92.9	98.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-01	352	640	640	4715	13.6	0
>10.0	39.9	58.7	70.0	77.7	85.9	91.8	96.3	98.5	99.6	99.8	99.8	100.0	100.0	100.0	90-01	547	1840	1840	4738	38.8	0
>15.0	29.9	43.3	51.0	59.2	69.2	76.7	84.3	88.3	92.1	94.4	95.6	97.1	98.1	100.0	165-01	478	3260	3260	4866	67.0	0
>20.0	23.0	31.3	39.6	45.7	52.6	58.4	68.1	76.7	80.1	83.7	87.0	89.2	91.7	100.0	339-01	361	4329	4329	5197	83.3	0
>25.0	12.0	18.3	22.9	27.4	35.4	41.7	47.4	54.3	56.6	62.3	66.9	69.7	72.0	100.0	744-01	175	5297	5297	5615	94.3	0
>30.0	10.5	13.2	14.5	15.8	18.4	19.7	25.0	27.6	34.2	35.5	42.1	44.1	50.0	100.0	744-09	76	5802	5802	5883	98.6	0
>40.0	.0	.0	.0	.0	.0	.0	.0	4.2	4.2	4.2	8.3	8.3	12.5	100.0	744-19	24	5167	5167	5134	99.9	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-19	19	4712	4712	4712	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-19	19	4712	4712	4712	100.0	0

TATOOSH ISLAND, WA

APR

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	19.4	33.5	43.8	48.4	60.7	68.5	78.4	84.9	88.4	92.9	94.8	96.3	96.5	100.0	249-01	463	3962	3962	4731	83.7	2
>10.0	37.8	53.2	63.4	71.6	81.0	87.4	94.2	97.3	99.1	99.3	99.5	99.7	99.7	100.0	141-01	585	2400	2400	4601	52.2	0
>15.0	43.6	63.4	75.9	82.9	90.9	94.1	98.1	98.9	99.5	100.0	100.0	100.0	100.0	100.0	69-01	374	1089	1089	4562	23.9	0
>20.0	47.6	65.4	79.8	85.1	94.2	98.1	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	208	506	506	4560	11.1	0
>25.0	55.3	78.7	88.3	93.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-02	99	175	175	4559	3.8	0
>30.0	70.7	87.8	92.7	97.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	41	62	62	4559	1.4	0
>40.0	87.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	8	9	9	4559	.2	0
>50.0	.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	1	2	2	4559	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4559	.0	0

TATOOSH ISLAND, WA

APR

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	60.7	81.7	92.4	97.1	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-01	448	769	769	4559	16.9	0
>10.0	36.4	51.6	64.4	73.0	84.1	88.5	95.4	97.8	99.0	100.0	100.0	100.0	100.0	100.0	69-01	585	2224	2224	4582	48.5	2
>15.0	20.7	34.6	41.9	47.1	56.5	64.1	75.9	81.2	87.7	89.5	92.7	94.5	98.3	100.0	282-01	382	3655	3655	4741	77.1	2
>20.0	15.2	20.5	25.9	31.7	40.6	47.3	55.8	62.1	67.0	70.5	76.3	79.5	80.4	100.0	720-01	224	4722	4722	5227	90.3	2
>25.0	9.7	11.5	17.7	21.2	30.1	34.5	37.2	42.5	49.6	52.2	57.5	59.3	60.2	100.0	720-07	113	6032	6032	6207	97.2	2
>30.0	5.0	5.0	10.0	11.7	13.3	15.0	16.7	16.7	18.3	20.0	26.3	30.0	30.0	100.0	720-14	60	6380	6380	6492	99.0	2
>40.0	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	100.0	720-19	27	5688	5688	5697	99.8	2
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-19	20	4662	4662	4664	100.0	2
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-19	19	4560	4560	4560	100.0	2

TATOOSH ISLAND, WA

MAY

DURATION (HOURS) OF WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
(KNI	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	To	TO	P	I
> 5.0	21.3	35.2	42.7	51.5	62.3	70.4	80.2	88.5	91.5	95.0	97.3	98.3	98.8	100.0	155-07	520	4832	4832	4791	80.0	4
>10.0	19.2	29.9	37.2	48.2	57.7	61.9	86.2	88.6	99.5	100.0	100.0	100.0	100.0	100.0	72-01	579	1926	1926	4721	40.6	1
>15.0	49.5	76.2	83.3	88.0	94.2	96.7	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-01	275	641	641	4713	13.6	0
>20.0	53.8	76.9	83.8	89.7	96.6	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-01	117	242	242	4713	5.1	0
>25.0	57.6	84.8	93.9	97.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	33	56	56	4713	1.2	0
>30.0	40.0	90.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	10	13	13	4713	.3	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4713	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4713	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4713	.0	0

TATOOSH ISLAND, WA

MAY

INTERVAL (HOURS) BETWEEN WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
(KNI	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	To	TO	P	I
> 5.0	56.6	77.7	89.9	94.5	98.0	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	35-02	507	966	966	4720	20.5	0
>10.0	28.8	44.0	56.4	63.8	77.2	82.9	92.1	95.0	97.4	99.0	99.1	99.3	99.8	100.0	111-01	580	2854	2854	4772	59.8	1
>15.0	17.2	26.9	36.5	40.0	50.7	54.8	62.8	67.2	73.4	76.9	80.7	82.8	87.6	100.0	444-01	290	4580	4580	5271	87.7	6
>20.0	12.6	17.8	20.7	25.9	30.4	34.8	40.7	48.1	51.9	57.0	60.7	63.7	65.9	100.0	744-01	135	5595	5595	5831	95.9	6
>25.0	3.9	5.9	9.8	9.8	11.8	17.6	17.6	21.6	27.5	27.5	29.4	33.3	33.3	100.0	744-16	51	6177	6177	6233	99.1	6
>30.0	3.3	3.3	3.3	3.3	3.3	6.7	6.7	6.7	10.0	10.0	16.7	16.7	16.7	100.0	744-20	30	5586	5586	5599	99.8	6
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-20	20	4960	4960	4960	100.0	2
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-20	20	4960	4960	4960	100.0	2
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-20	20	4960	4960	4960	100.0	2

TATOOSH ISLAND, WA

JUN

DURATION (HOURS) OF WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
(KNI	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	To	TO	P	I
> 5.0	26.5	37.6	49.6	56.2	67.8	76.6	84.4	91.3	95.3	97.1	97.7	98.4	99.3	100.0	135-01	577	3625	3625	4702	77.1	5
>10.0	44.5	65.8	77.0	85.2	92.7	95.7	98.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	66-01	562	1483	1483	4575	32.4	0
>15.0	61.1	82.2	87.0	92.4	96.2	98.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	185	352	352	4562	7.7	0
>20.0	57.4	78.7	91.8	98.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	61	106	106	4560	2.3	0
>25.0	58.3	83.3	91.7	91.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	12	21	21	4560	.5	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	3	3	3	4560	.1	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4560	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4560	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4560	.0	0

TATOOSH ISLAND, WA

JUN

INTERVAL (HOURS) BETWEEN WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
(KNI	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	To	TO	P	I
> 5.0	58.0	78.1	87.8	93.3	98.1	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-01	567	1080	1080	4563	23.7	0
>10.0	26.4	41.5	50.8	60.2	71.6	80.2	88.1	91.9	95.2	97.7	98.8	99.3	99.6	100.0	132-01	571	3295	3295	4713	68.9	5
>15.0	13.9	20.8	27.7	30.7	36.1	42.6	53.0	59.9	63.4	70.3	73.3	77.2	79.7	100.0	492-01	202	4918	4918	5268	93.4	5
>20.0	7.6	11.4	16.5	22.8	26.6	29.1	31.6	32.9	36.7	39.2	40.5	41.8	45.6	100.0	720-11	79	6062	6062	6168	98.3	5
>25.0	3.2	3.2	9.7	9.7	12.9	16.1	16.1	16.1	16.1	19.4	19.4	19.4	19.4	100.0	720-18	31	5043	5043	5064	99.6	5
>30.0	.0	.0	.0	.0	.0	4.5	4.5	4.5	4.5	9.1	9.1	9.1	9.1	100.0	720-19	22	4705	4705	4708	99.9	5
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-19	19	4560	4560	4560	100.0	5
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-19	19	4560	4560	4560	100.0	5
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-19	19	4560	4560	4560	100.0	5

TATOOSH ISLAND, WA

JUL

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO	P	J
> 5.0	29.5	43.2	54.2	61.2	72.4	79.4	85.0	90.9	94.1	96.6	97.6	98.4	99.0	100.0	207-01	613	3704	3707	4812	77.0	0
>10.0	49.1	66.4	76.4	81.6	90.8	96.6	97.3	99.2	99.8	99.8	100.0	100.0	100.0	100.0	78-01	521	1468	1468	4734	31.0	0
>15.0	57.3	79.0	83.4	92.4	97.5	98.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-01	157	312	312	4712	6.6	0
>20.0	59.5	95.2	97.6	97.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	42	63	63	4712	1.3	0
>25.0	83.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	6	7	7	4712	.1	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	4712	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4712	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4712	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4712	.0	0

TATOOSH ISLAND, WA

JUL

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T*	TO	P	J
> 5.0	55.6	79.8	90.4	95.9	98.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	604	1113	1113	4720	23.6	1
>10.0	26.8	42.0	51.6	59.9	69.0	74.1	84.5	91.3	94.1	96.6	97.9	98.9	99.2	100.0	186-01	529	3308	3317	4763	69.6	1
>15.0	13.5	19.3	24.6	27.5	37.4	43.5	48.0	52.6	57.3	60.8	66.1	71.9	73.1	100.0	744-02	171	4724	4876	5188	99.0	1
>20.0	8.2	14.8	16.4	16.	19.7	21.3	21.3	23.0	24.6	26.2	26.2	31.1	34.4	100.0	744-10	61	5990	5990	6053	99.0	1
>25.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	100.0	744-19	25	5501	5501	5508	99.9	1
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-19	20	4879	4879	4880	100.0	1
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-19	19	4712	4712	4712	100.0	1
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-19	19	4712	4712	4712	100.0	1
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-19	19	4712	4712	4712	100.0	1

TATOOSH ISLAND, WA

AUG

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO	P	J
> 5.0	24.2	39.7	47.9	57.4	71.1	77.7	85.9	92.4	95.9	98.1	99.3	99.5	99.8	100.0	129-01	582	3436	3436	4595	75.6	0
>10.0	45.4	65.0	75.0	82.9	91.7	95.9	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	98-01	509	1378	1378	4969	30.4	0
>15.0	57.1	78.1	91.7	96.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-03	157	279	279	4965	6.2	0
>20.0	60.4	81.2	91.7	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	98	81	81	4964	1.8	0
>25.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-02	8	10	10	4964	.2	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	4964	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4964	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4964	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4964	.0	0

TATOOSH ISLAND, WA

AUG

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T*	TO	P	J
> 5.0	55.6	77.9	87.8	93.2	97.6	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-01	574	1119	1119	4974	25.0	1
>10.0	23.1	39.2	49.5	58.8	68.9	77.5	85.6	92.0	96.1	97.1	98.1	98.6	99.2	100.0	165-01	515	3166	3166	4539	69.8	1
>15.0	13.9	20.2	25.4	28.9	36.7	42.8	47.4	54.9	59.5	65.9	71.1	73.4	75.7	100.0	540-01	173	4417	4417	4695	94.1	1
>20.0	4.6	6.2	9.2	10.8	10.8	15.4	18.5	21.5	26.2	27.7	30.8	35.4	36.9	100.0	744-03	45	5375	5375	5456	98.5	1
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.8	3.8	3.8	100.0	744-13	26	5327	5327	5337	99.8	1
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-18	19	4693	4693	4694	100.0	1
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-18	18	4964	4964	4964	100.0	1
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-18	18	4964	4964	4964	100.0	1
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-18	18	4964	4964	4964	100.0	1

TATOOSH ISLAND, WA

SEP

DURATION (HOURS) OF WIND SPEED (KNI EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
(KNI	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	23.8	38.0	48.5	56.7	68.8	76.7	84.2	89.5	93.4	95.9	97.3	97.7	98.6	100.0	210-01	513	7476	5476	4479	77.6	1
>10.0	36.3	57.2	70.7	76.2	87.1	91.4	96.4	98.3	99.8	100.0	100.0	100.0	100.0	100.0	63-01	526	1796	1796	4347	41.3	0
>15.0	52.0	70.8	81.9	86.6	94.0	95.6	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	45-01	298	127	727	4334	16.8	0
>20.0	59.9	81.8	87.6	94.2	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	137	248	248	4325	5.7	0
>25.0	66.7	85.7	92.9	97.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	92	66	66	4320	1.5	0
>30.0	66.6	88.9	88.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	9	15	15	4320	.3	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4320	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4320	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4320	.0	0

TATOOSH ISLAND, WA

SEP

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
(KN	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	52.6	78.0	88.9	92.7	96.4	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-02	504	1008	1008	4325	23.3	0
>10.0	31.5	45.3	56.2	64.1	76.2	82.6	92.5	95.1	96.8	98.3	98.7	99.6	100.0	100.0	108-01	530	2591	2591	4358	59.5	1
>15.0	18.3	28.6	36.3	42.1	50.8	59.2	68.2	76.3	78.5	85.9	88.7	91.3	92.5	100.0	333-01	511	3781	3781	4499	84.1	1
>20.0	13.0	19.5	27.9	32.5	40.9	43.5	47.4	53.2	57.8	61.0	66.2	70.8	72.1	100.0	720-01	154	4396	4396	4639	94.8	1
>25.0	5.0	8.3	8.3	13.3	13.3	16.7	18.3	21.7	23.3	23.3	26.7	31.7	31.7	100.0	720-04	60	4800	4800	4866	98.6	1
>30.0	.0	3.7	3.7	3.7	7.4	7.4	7.4	11.1	11.1	11.1	11.1	11.1	11.1	100.0	720-11	27	4729	4729	4744	99.7	1
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-18	18	4320	4320	4320	100.0	1
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-18	18	4320	4320	4320	100.0	1
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-18	18	4320	4320	4320	100.0	1

TATOOSH ISLAND, WA

OCT

DURATION (HOURS) OF WIND SPEED (KNI EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
(KNI	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	21.0	31.3	38.4	44.7	53.4	61.4	68.7	75.2	82.6	85.3	89.9	92.6	93.7	100.0	947-01	367	4167	4167	4805	96.7	0
>10.0	27.6	42.5	53.7	62.2	72.6	79.3	87.5	93.2	96.2	98.0	99.0	99.2	99.6	100.0	156-01	497	2785	2785	4575	60.9	0
>15.0	36.9	54.8	67.8	75.0	84.4	90.1	95.0	97.6	98.6	99.5	99.8	99.8	99.8	100.0	150-01	414	1559	1559	4502	34.6	0
>20.0	40.6	56.9	70.7	81.2	92.4	96.2	97.1	99.3	99.6	100.0	100.0	100.0	100.0	100.0	66-01	274	852	852	4480	19.0	0
>25.0	49.4	77.2	85.2	89.5	96.3	98.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	162	352	352	4465	7.9	0
>30.0	56.5	85.5	95.7	98.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	69	114	114	4464	2.6	0
>40.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-08	8	8	8	4464	.2	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4464	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4464	.0	0

TATOOSH ISLAND, WA

OCT

INTERVAL (HOURS) BETWEEN WIND SPEED (KNI EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
(KNI	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	59.6	81.9	90.1	94.4	98.0	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-01	334	692	692	4468	15.4	0
>10.0	36.2	53.5	67.2	75.1	85.3	91.3	96.4	98.0	99.0	99.6	99.6	99.6	99.8	100.0	120-01	497	1803	1803	4477	40.3	0
>15.0	27.7	39.0	45.2	53.2	61.9	70.7	81.6	89.6	93.4	96.0	97.2	97.9	98.6	100.0	153-01	423	2993	2993	4514	66.3	0
>20.0	20.4	29.6	37.9	40.1	46.4	54.3	62.3	71.6	77.9	82.0	88.5	89.6	91.7	100.0	237-01	289	3767	3767	4603	81.8	0
>25.0	13.7	22.5	28.1	30.9	36.0	40.4	45.5	54.5	60.7	65.7	68.0	71.9	75.8	100.0	519-01	178	4711	4711	5062	93.1	0
>30.0	7.0	14.0	18.6	20.9	22.1	24.4	29.0	29.1	51.4	53.7	58.4	61.9	65.3	100.0	744-04	86	5396	5396	5460	97.9	0
>40.0	.0	.0	.0	.0	.0	.0	.0	3.8	3.8	3.8	3.8	7.7	7.7	7.7	100.0	744-16	26	5123	5123	5151	99.8	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-18	18	4464	4464	4464	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-18	18	4464	4464	4464	100.0	0

TATOOSH ISLAND, WA

NOV

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
>5.0	12.1	18.3	25.9	28.6	36.2	42.4	49.1	58.5	66.1	71.0	76.3	80.4	83.0	100.0	330-01	224	4318	4318	4653	92.8	3
>10.0	22.1	36.4	43.9	52.1	63.4	70.0	81.7	88.1	92.9	94.9	96.7	97.6	98.5	100.0	144-01	453	3298	3298	4459	74.0	1
>15.0	34.9	51.9	64.7	70.9	81.2	86.6	93.8	98.0	99.2	99.4	99.6	99.8	99.8	100.0	117-01	501	2034	2034	4368	46.6	0
>20.0	45.5	64.4	75.6	79.6	88.3	93.0	98.0	99.5	99.8	100.0	100.0	100.0	100.0	100.0	66-01	402	1203	1203	4360	27.6	0
>25.0	54.9	70.2	76.7	81.9	93.5	96.7	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-02	215	527	527	4337	12.2	0
>30.0	63.5	78.3	90.4	94.8	97.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-03	115	210	210	4323	4.9	0
>40.0	53.3	93.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	15	23	23	4320	.5	0
>50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	4320	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4320	.0	0

TATOOSH ISLAND, WA

NOV

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	I	I+	TO	P	I
>5.0	62.9	86.7	95.2	98.1	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	210	335	335	4320	7.8	0
>10.0	46.3	67.3	77.4	86.2	91.9	96.2	99.1	99.3	99.5	100.0	100.0	100.0	100.0	100.0	72-01	443	1162	1162	4321	26.9	1
>15.0	30.3	45.1	56.9	65.1	76.0	83.2	92.2	96.0	97.6	99.0	99.6	100.0	100.0	100.0	96-01	501	2373	2373	4359	54.4	3
>20.0	24.8	36.3	43.6	51.2	59.3	68.6	80.4	86.5	90.2	92.9	95.3	97.1	97.8	100.0	216-01	408	3280	3280	4443	73.8	3
>25.0	19.5	21.6	26.0	33.5	41.6	46.5	53.7	62.1	68.3	75.3	80.6	83.7	87.7	100.0	474-01	227	4120	4120	4430	89.0	3
>30.0	15.2	18.9	23.5	25.8	29.4	32.6	40.2	47.7	50.8	56.1	58.3	62.9	68.2	100.0	588-01	132	4538	4538	4745	95.6	3
>40.0	.0	3.3	6.1	6.1	6.1	6.1	6.1	9.1	12.1	12.1	12.1	15.2	15.2	100.0	720-15	33	5932	5932	5955	99.6	3
>50.0	.0	.0	.0	.0	.0	.0	.0	5.0	5.0	5.0	5.0	5.0	5.0	100.0	720-18	20	4531	4531	4533	100.0	2
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-18	18	4320	4320	4320	100.0	2

TATOOSH ISLAND, WA

OFC

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
>5.0	17.9	26.5	31.2	36.6	42.0	46.1	51.3	58.5	62.9	69.2	74.1	78.1	82.1	100.0	342-01	224	4409	4409	4746	92.9	4
>10.0	23.6	35.1	43.7	50.2	62.4	68.5	80.2	87.4	92.1	93.8	95.5	98.0	98.9	100.0	171-01	484	3401	3401	4549	74.8	4
>15.0	30.3	50.1	63.1	67.9	78.4	85.2	92.2	96.8	97.8	98.8	99.4	99.8	100.0	100.0	102-01	501	2227	2227	4497	49.5	3
>20.0	39.7	57.7	69.1	78.6	86.9	91.0	97.1	98.8	99.5	99.8	100.0	100.0	100.0	100.0	84-01	411	1386	1386	4478	31.0	2
>25.0	45.1	65.0	76.3	83.7	93.4	96.5	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	57-01	257	678	678	4468	15.2	1
>30.0	55.6	77.9	89.0	94.8	96.8	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-01	154	300	300	4464	6.7	1
>40.0	62.5	68.8	81.3	87.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	16	33	33	4464	.7	0
>50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	4464	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4464	.0	0

TATOOSH ISLAND, WA

OFC

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	I	I+	TO	P	I
>5.0	68.6	84.1	91.8	95.7	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-02	207	337	337	4464	7.5	0
>10.0	49.3	66.8	77.0	83.9	91.5	95.4	98.2	99.5	100.0	100.0	100.0	100.0	100.0	100.0	54-01	434	1164	1164	4480	26.0	0
>15.0	35.3	50.8	58.9	67.1	77.2	83.3	91.1	96.0	97.8	99.0	99.2	99.2	99.4	100.0	120-01	496	2333	2333	4527	51.5	1
>20.0	26.5	36.2	45.4	52.4	62.1	69.4	82.0	89.6	92.5	95.1	96.1	97.1	97.3	100.0	261-01	412	3170	3170	4542	69.8	2
>25.0	18.0	23.2	30.0	34.8	41.2	46.1	61.0	68.5	76.4	81.6	85.8	88.8	89.9	100.0	579-01	267	4069	4069	4743	85.8	3
>30.0	11.9	15.5	17.3	21.4	28.0	31.5	39.9	48.2	55.4	59.5	64.9	66.7	72.6	100.0	744-01	168	4672	4672	4972	94.0	3
>40.0	2.9	2.9	2.9	2.9	2.9	2.9	5.9	5.9	5.9	8.8	11.8	14.7	14.7	100.0	744-13	34	5294	5294	5327	99.4	4
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-18	19	4605	4605	4604	100.0	4
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-18	18	4464	4464	4464	100.0	4

CORPUS CHRISTI, TX

JAN

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																		
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	19.1	27.8	38.2	41.8	50.7	57.4	64.9	73.7	78.8	83.2	85.8	89.7	91.8	100.0	279-01	612	7752	7752	8865	87.4	3
>10.0	27.7	44.6	56.5	66.1	78.0	82.9	89.9	94.2	96.4	98.0	98.7	99.3	99.4	100.0	138-02	901	4606	4606	4529	54.0	0
>15.0	36.6	55.2	67.7	77.3	89.1	94.2	97.5	99.6	99.6	99.9	99.9	99.9	100.0	100.0	106-01	718	2346	2346	4456	27.7	0
>20.0	46.8	78.9	90.5	96.3	98.5	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	45-01	327	641	641	4438	7.6	0
>25.0	69.1	87.2	97.9	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	96	140	140	4432	1.7	0
>30.0	75.0	93.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	16	21	21	4432	.2	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4432	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4432	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4432	.0	0

CORPUS CHRISTI, TX

JAN

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																		
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	56.1	74.0	86.9	94.1	99.0	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	590	1121	1121	8440	13.3	0
>10.0	30.7	49.7	55.8	62.8	80.0	88.6	94.1	97.6	98.6	99.2	99.7	99.9	100.0	100.0	102-01	901	3971	3971	8985	46.8	3
>15.0	20.9	34.5	41.0	48.6	65.8	71.4	77.0	85.9	89.2	92.2	93.6	95.2	97.0	100.0	408-01	731	6429	6429	8751	73.5	3
>20.0	14.0	17.9	22.1	27.2	40.9	45.1	50.1	57.4	61.3	65.8	70.0	75.1	76.2	100.0	744-09	357	8944	8944	9583	93.3	3
>25.0	6.7	8.6	10.9	11.7	15.6	18.0	21.1	26.6	29.7	32.8	34.4	35.9	38.3	100.0	744-11	128	10667	10667	10807	98.7	3
>30.0	.0	2.0	2.0	4.0	6.0	6.0	6.0	6.0	6.0	8.0	10.0	12.0	12.0	100.0	744-29	50	9590	9590	9611	99.8	3
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	34	8432	8432	8432	100.0	3
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	34	8432	8432	8432	100.0	3
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	34	8432	8432	8432	100.0	3

CORPUS CHRISTI, TX

FEB

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																		
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	12.2	18.5	23.2	29.9	41.5	49.9	56.0	67.6	72.8	80.0	83.6	87.8	88.6	100.0	459-01	475	7507	7507	8334	90.1	0
>10.0	26.7	39.2	52.9	60.6	76.2	82.7	90.7	95.0	96.1	98.0	99.0	99.5	99.9	100.0	114-01	863	4527	4527	7755	58.4	0
>15.0	38.9	56.1	69.3	80.0	90.4	93.7	97.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0	57-01	774	2438	2438	7708	31.6	0
>20.0	46.0	69.4	85.2	94.7	98.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	337	708	708	7680	9.2	0
>25.0	55.2	80.2	95.7	98.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-02	116	198	198	7680	2.6	0
>30.0	66.7	88.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-03	27	39	39	7680	.5	0
>40.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	7680	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7680	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7680	.0	0

CORPUS CHRISTI, TX

FEB

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																		
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	58.9	78.4	89.1	93.6	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	28-01	450	828	828	7681	10.8	C
>10.0	31.9	49.2	59.6	70.8	86.0	93.7	95.9	97.8	98.5	99.3	99.5	99.5	99.8	100.0	126-01	860	3285	3285	7737	42.5	0
>15.0	21.6	34.6	44.3	53.1	70.1	77.7	89.1	91.2	93.9	95.7	96.8	97.9	98.1	100.0	259-02	793	5455	5455	7865	69.4	0
>20.0	14.1	19.6	23.4	28.8	42.7	48.6	54.6	62.2	66.0	74.5	77.4	81.8	83.4	100.0	672-09	368	7853	7853	8561	91.7	0
>25.0	6.6	10.6	11.9	15.2	21.2	24.5	28.5	33.1	37.7	45.0	46.4	49.7	51.7	100.0	672-11	151	8937	8937	9135	97.8	2
>30.0	.0	1.5	3.0	4.5	4.5	6.1	6.1	7.6	7.6	10.6	10.6	15.2	16.7	100.0	672-27	66	9404	9404	9483	99.6	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-41	43	9349	9349	9351	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-42	42	9408	9408	9408	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-42	42	9408	9408	9408	100.0	0

CORPUS CHRISTI, TX

MAR

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	10.4	14.5	18.9	26.3	37.4	45.3	52.9	62.6	66.7	74.8	79.0	83.4	85.2	100.0	459-01	433	8345	8345	9039	92.3	2
>10.0	23.8	35.3	45.0	55.8	74.6	80.9	87.9	94.1	95.8	97.9	98.4	98.8	99.1	100.0	237-01	952	5656	5656	8618	65.6	2
>15.0	32.8	48.9	62.2	72.3	87.9	92.4	95.9	98.3	98.7	99.7	99.9	100.0	100.0	100.0	90-01	893	3303	3303	8456	39.1	2
>20.0	43.4	66.5	81.5	92.3	97.6	98.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	465	1067	1067	8441	12.6	0
>25.0	51.8	79.3	93.9	98.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	164	291	291	8432	3.5	0
>30.0	73.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	26	33	33	8432	.4	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8432	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8432	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8432	.0	0

CORPUS CHRISTI, TX

MAR

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	58.5	82.5	91.6	96.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	405	694	694	8432	8.2	0
>10.0	34.8	52.7	65.0	77.9	91.2	95.3	98.6	99.6	99.7	100.0	100.0	100.0	100.0	100.0	69-02	946	2998	2998	8468	35.4	0
>15.0	24.1	36.2	45.7	56.9	76.0	84.3	88.4	93.6	94.9	96.3	97.6	98.3	98.8	100.0	162-01	908	5294	5294	8473	61.8	0
>20.0	13.3	18.5	25.2	35.5	47.4	53.0	60.9	69.8	75.2	80.8	83.3	86.6	87.5	100.0	744-02	496	8462	8462	9520	88.9	3
>25.0	8.1	12.1	14.1	19.2	25.8	28.8	32.8	39.4	41.9	46.5	48.5	53.5	55.6	100.0	744-10	496	10087	10087	10378	97.2	3
>30.0	1.7	1.7	1.7	1.7	5.0	10.0	10.0	15.0	15.0	20.0	21.7	21.7	21.7	100.0	744-27	60	9594	9594	9627	99.7	2
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	34	8432	8432	8432	100.0	2
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	34	8432	8432	8432	100.0	2
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	34	8432	8432	8432	100.0	2

CORPUS CHRISTI, TX

APR

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	12.8	17.9	21.3	26.9	41.6	51.8	56.9	67.3	70.0	74.8	77.7	82.8	83.8	100.0	445-01	413	8208	8204	8853	92.7	2
>10.0	20.2	32.3	43.5	56.7	76.5	83.3	87.5	92.4	94.0	96.3	97.2	97.8	98.1	100.0	300-01	894	5669	5669	8273	68.5	1
>15.0	33.7	51.4	62.4	77.1	88.1	91.9	94.5	97.4	98.1	98.9	98.9	99.1	99.3	100.0	147-01	675	3621	3621	8176	41.8	0
>20.0	43.8	65.6	80.5	90.6	97.4	98.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	69-01	457	1072	1072	8160	13.1	0
>25.0	58.6	80.3	92.1	96.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-05	152	262	262	8160	3.2	0
>30.0	70.4	92.6	96.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	27	38	38	8160	.5	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8160	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8160	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8160	.0	0

CORPUS CHRISTI, TX

APR

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	62.0	81.5	91.4	97.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	384	648	648	8163	7.9	0
>10.0	35.4	54.5	65.9	81.6	94.1	97.1	98.8	99.5	99.7	99.9	99.9	100.0	100.0	100.0	96-01	888	2651	2651	8207	32.3	1
>15.0	24.9	38.2	47.5	60.5	78.1	84.9	88.7	93.6	95.1	96.7	97.5	98.7	99.1	100.0	282-01	892	5010	5010	8415	59.5	2
>20.0	18.0	29.6	29.7	39.3	54.3	62.1	67.4	73.8	76.2	82.2	83.6	87.3	88.3	100.0	720-03	488	8436	8436	9508	88.7	3
>25.0	9.1	12.9	15.6	19.9	34.9	41.9	44.1	48.9	50.5	57.0	58.6	61.1	61.3	100.0	720-17	186	10064	10064	10326	97.5	2
>30.0	3.3	3.3	4.9	6.6	13.1	13.1	14.8	18.0	19.7	21.3	21.1	21.3	23.0	100.0	720-32	61	9776	9776	9814	99.6	2
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-34	34	8160	8160	8160	100.0	2
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-34	34	8160	8160	8160	100.0	2
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-34	34	8160	8160	8160	100.0	2

CORPUS CHRISTI, TX

MAY

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)													MAX	TE	T	T*	TO	P	I
	3	6	9	12	18	24	36	48	60	72	84	96	108+							
> 5.0	9.6	12.9	17.6	27.4	50.7	62.1	66.4	77.1	79.2	84.6	85.9	88.6	100.0	435-01	533	7914	7914	8840	89.5	3
>10.0	22.1	36.0	48.2	62.7	83.5	88.7	90.7	94.5	95.3	97.5	98.0	98.7	100.0	192-01	981	5159	5159	8489	60.8	1
>15.0	36.7	54.2	68.3	82.0	93.0	96.3	97.7	99.2	99.4	99.7	99.9	99.9	100.0	102-01	878	2674	2674	8458	31.7	1
>20.0	54.2	77.6	87.6	95.0	98.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-01	299	571	571	8432	6.8	0
>25.0	68.1	87.0	97.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-02	69	102	102	8432	1.2	0
>30.0	90.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	10	11	11	8432	.1	0
>40.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	8432	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8432	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8432	.0	0

CORPUS CHRISTI, TX

MAY

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)													MAX	TI	T	T*	TO	P	I
	3	6	9	12	18	24	36	48	60	72	84	96	108+							
> 5.0	54.5	77.4	86.1	96.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	505	938	938	8444	11.1	0
>10.0	30.5	46.7	58.3	76.8	92.8	96.1	97.3	98.6	98.8	99.4	99.4	99.7	99.8	150-01	979	3430	3430	8532	40.2	0
>15.0	22.3	33.9	43.5	58.5	77.0	83.8	88.0	91.5	93.1	95.0	95.3	96.6	97.2	669-01	895	6499	6499	9167	70.9	2
>20.0	10.0	16.3	19.6	29.0	46.2	53.8	58.0	63.4	65.6	70.1	73.4	77.0	78.9	744-08	331	9865	9865	10436	94.5	3
>25.0	7.8	8.7	8.7	9.7	19.4	26.2	26.2	31.1	32.0	32.0	34.0	36.9	39.8	744-24	103	10442	10442	10544	99.0	3
>30.0	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	4.5	744-33	46	9201	9201	9212	99.9	3
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-34	35	8577	8577	8578	100.0	3
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-34	34	8432	8432	8432	100.0	3
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	744-34	34	8432	8432	8432	100.0	3

CORPUS CHRISTI, TX

JUN

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)													MAX	TE	T	T*	TO	P	I
	3	6	9	12	18	24	36	48	60	72	84	96	108+							
> 5.0	10.3	16.8	19.7	28.2	60.8	77.7	80.2	86.9	87.9	91.1	91.5	93.7	94.1	100.0	474-01	696	7303	7303	8596	85.0	1
>10.0	23.9	39.3	53.0	70.5	90.8	95.3	96.0	97.6	97.9	98.9	99.2	99.6	99.6	100.0	165-02	1073	4337	4337	8193	52.9	0
>15.0	39.1	59.7	72.7	86.6	96.5	98.7	99.0	99.2	99.4	99.7	99.7	99.7	99.7	100.0	117-01	770	2083	2083	8160	25.5	0
>20.0	60.5	78.5	87.6	96.1	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	233	420	420	8160	5.1	0
>25.0	65.9	86.4	93.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-03	44	68	68	8160	.8	0
>30.0	66.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	3	4	4	8160	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8160	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8160	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8160	.0	0

CORPUS CHRISTI, TX

JUN

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)													MAX	TI	T	T*	TO	P	I
	3	6	9	12	18	24	36	48	60	72	84	96	108+							
> 5.0	48.7	73.7	87.8	96.1	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-02	672	1308	1308	8175	16.0	1
>10.0	26.1	38.9	51.6	71.1	92.8	96.8	97.7	99.3	99.4	99.7	99.8	99.8	99.9	100.0	141-01	1079	3949	3949	8253	47.8	2
>15.0	15.9	23.2	33.0	47.9	74.8	82.8	84.8	89.7	90.3	93.1	94.5	96.1	96.1	100.0	645-01	797	6581	6581	8664	76.0	2
>20.0	11.2	14.2	16.1	27.0	48.7	52.1	59.8	63.7	64.8	67.8	68.9	72.3	72.7	100.0	720-14	267	9942	9942	10362	95.9	2
>25.0	2.6	2.6	2.6	6.4	15.9	21.8	21.8	25.6	25.6	25.6	25.6	26.9	26.9	100.0	720-30	78	9783	9783	9851	99.3	2
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-34	37	8492	8492	8496	100.0	2
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-34	34	8160	8160	8160	100.0	2
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-34	34	8160	8160	8160	100.0	2
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-34	34	8160	8160	8160	100.0	2

CORPUS CHRISTI, TX

JUL

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	10.0	13.7	19.3	25.8	61.0	78.7	80.5	86.0	86.7	91.5	91.9	95.1	95.6	100.0	282-01	788	7598	7598	9004	84.4	7
>10.0	20.2	34.2	47.9	66.0	92.7	97.4	98.0	99.3	99.4	99.6	99.6	99.8	99.9	100.0	114-01	1177	4489	4489	8731	51.4	4
>15.0	33.1	59.6	74.3	89.6	98.5	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-01	869	2182	2182	8682	25.1	0
>20.0	60.1	85.2	95.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	223	356	356	8680	4.1	0
>25.0	90.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-02	21	23	23	8680	.3	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	8680	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0

CORPUS CHRISTI, TX

JUL

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	50.9	78.1	89.9	97.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-04	761	1406	1406	8680	16.2	5
>10.0	20.7	35.4	53.1	71.1	94.2	97.6	97.8	99.2	99.3	100.0	100.0	100.0	100.0	100.0	72-04	1178	4286	4286	8724	49.1	6
>15.0	12.9	16.8	26.1	43.5	76.6	86.9	87.4	92.5	92.8	99.9	95.4	96.5	96.5	100.0	501-01	894	6869	6869	9049	75.9	10
>20.0	4.3	5.8	7.0	13.6	37.7	53.7	54.5	61.1	61.1	65.0	65.8	70.8	70.8	100.0	744-14	257	9737	9737	10091	96.5	10
>25.0	.0	.0	.0	.0	1.8	8.9	8.9	32.5	34.3	34.1	16.1	25.0	26.8	100.0	744-32	56	9393	9393	9416	99.8	10
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	36	8921	8921	8922	100.0	10
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	10
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	10
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	10

CORPUS CHRISTI, TX

AUG

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	9.5	14.2	19.3	30.7	66.9	82.7	84.6	91.3	92.5	99.6	99.7	96.6	97.2	100.0	261-01	892	7182	7182	8928	80.4	0
>10.0	21.5	39.1	58.8	74.5	94.1	98.0	98.4	99.1	99.1	99.7	99.7	100.0	100.0	100.0	93-01	1159	4044	4044	8705	46.5	0
>15.0	42.1	68.1	80.7	89.6	98.7	99.2	99.5	99.7	99.7	100.0	100.0	100.0	100.0	100.0	72-01	791	1827	1827	8687	21.0	0
>20.0	65.0	82.8	91.4	98.6	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-01	163	275	275	8680	3.2	0
>25.0	69.0	80.0	92.0	96.0	96.0	96.0	96.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-01	25	50	50	8680	.6	0
>30.0	33.3	66.7	66.7	66.7	66.7	66.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-01	3	13	13	8680	.1	0
>40.0	.0	50.0	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	2	7	7	8680	.1	0
>50.0	.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-02	2	4	4	8680	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0

CORPUS CHRISTI, TX

AUG

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	49.8	71.5	87.4	95.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-01	866	1751	1751	8685	20.2	1
>10.0	16.3	28.9	41.6	58.6	91.4	97.8	98.2	99.6	99.6	99.8	99.8	100.0	100.0	100.0	96-01	1168	4744	4744	8763	54.1	1
>15.0	10.1	14.3	22.5	33.3	66.0	81.1	82.3	90.0	90.3	93.4	93.5	95.5	95.6	100.0	405-01	821	7311	7311	9131	80.1	1
>20.0	4.5	6.6	7.6	15.2	34.8	44.4	48.0	56.1	57.1	60.6	62.1	64.1	64.2	100.0	744-17	198	11051	11051	11326	97.6	3
>25.0	.0	.0	.0	3.3	10.0	18.3	18.3	21.7	21.7	26.7	26.7	28.3	28.3	100.0	744-33	60	9595	9595	9595	99.5	1
>30.0	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	5.3	5.3	5.3	5.3	100.0	744-35	38	8769	8769	8782	99.9	1
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.7	2.7	2.7	2.7	100.0	744-35	37	8772	8772	8779	99.9	1
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.7	2.7	2.7	2.7	100.0	744-35	37	8774	8774	8778	100.0	1
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	1

CORPUS CHRISTI, TX

SEP

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	10.4	16.3	23.6	34.7	64.0	79.2	82.7	90.2	92.7	94.7	95.3	96.3	96.7	100.0	231-01	869	6872	6872	8577	80.1	3
>10.0	30.1	50.9	69.2	81.3	93.1	95.9	97.5	98.9	99.3	99.4	99.7	99.8	99.9	100.0	117-01	1077	3402	3402	8423	41.3	0
>15.0	47.0	70.3	82.3	91.4	97.1	98.3	98.8	99.3	99.7	99.8	100.0	100.0	100.0	100.0	78-01	593	1385	1385	8412	16.5	0
>20.0	65.5	84.9	91.4	95.0	97.5	97.5	98.3	99.2	100.0	100.0	100.0	100.0	100.0	100.0	60-01	119	227	227	8400	2.7	0
>25.0	55.0	75.0	85.0	85.0	85.0	85.0	90.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-01	20	64	64	8400	.8	0
>30.0	16.7	33.3	33.3	33.3	83.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	6	27	27	8400	.3	0
>40.0	25.0	50.0	50.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	4	13	13	8400	.2	0
>50.0	66.7	66.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	3	5	5	8400	.1	0
>60.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	8400	.0	0

CORPUS CHRISTI, TX

SEP

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	I	I+	IO	P	I
> 5.0	45.0	70.1	83.4	93.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	829	1734	1734	8429	20.6	1
>10.0	18.4	27.7	38.6	56.7	86.2	92.7	96.7	97.9	98.3	99.5	99.5	99.8	99.8	100.0	144-01	1095	5145	5145	8609	59.8	4
>15.0	12.0	16.9	21.8	31.1	57.3	71.1	74.0	83.5	85.6	88.1	89.1	91.5	92.8	100.0	567-01	623	7779	7779	9152	45.0	4
>20.0	5.2	10.4	13.0	17.5	31.8	37.0	40.3	42.9	45.5	49.4	49.4	53.9	55.2	100.0	720-13	154	9576	9576	9803	97.7	4
>25.0	3.6	3.6	3.6	7.3	9.1	10.9	10.9	12.7	12.7	14.5	14.5	16.4	18.2	100.0	720-33	55	9200	9200	9264	99.3	4
>30.0	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	100.0	720-35	41	8892	8892	8919	99.7	4
>40.0	.0	.0	.0	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	100.0	720-35	39	8717	8717	8730	99.9	4
>50.0	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	100.0	720-35	38	8638	8638	8643	99.9	4
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	36	8483	8483	8484	100.0	4

CORPUS CHRISTI, TX

OCT

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	14.0	21.0	29.5	41.3	62.4	74.1	79.2	87.2	89.5	92.1	93.3	96.6	97.2	100.0	297-01	821	7257	7257	9048	80.2	1
>10.0	29.5	47.8	63.4	76.9	89.6	92.6	96.6	98.4	99.2	99.7	100.0	100.0	100.0	100.0	84-02	1002	3577	3577	8714	41.0	1
>15.0	44.9	64.4	79.6	89.9	95.7	97.4	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-01	604	1477	1477	8681	17.0	0
>20.0	57.6	79.1	90.5	96.2	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-01	158	286	286	8681	3.3	0
>25.0	67.6	88.2	97.1	97.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	34	52	52	8680	.6	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-05	5	5	5	8680	.2	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0

CORPUS CHRISTI, TX

OCT

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	I	I+	IO	P	I
> 5.0	45.4	67.0	80.8	90.8	98.6	99.5	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	54-01	811	1821	1821	8710	20.9	1
>10.0	18.8	29.3	38.8	59.1	91.4	98.1	92.0	96.0	96.5	98.9	99.1	99.4	99.5	100.0	309-01	1020	5376	5376	8919	60.3	1
>15.0	14.2	19.4	27.0	38.5	89.9	68.6	72.7	82.0	84.2	86.8	88.0	90.4	91.3	100.0	420-01	634	7754	7754	9230	84.0	2
>20.0	8.9	12.6	16.2	18.8	31.4	35.6	39.8	46.1	47.6	52.4	53.9	58.6	61.8	100.0	744-09	191	9387	9387	9672	97.1	2
>25.0	1.5	1.5	2.9	2.9	5.9	7.4	7.4	8.8	8.8	10.3	11.8	19.1	20.6	100.0	744-29	68	10094	10094	10096	99.5	3
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	48	9560	9560	9565	99.9	2
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	2
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	2
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	2

CORPUS CHRISTI, TX

NOV

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																		
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	15.7	23.6	32.9	40.5	54.6	62.5	69.1	79.1	81.9	86.6	88.7	91.8	93.2	100.0	396-01	645	7309	7309	8770	84.4	3
>10.0	27.2	43.6	57.5	67.0	82.1	87.2	92.4	96.0	97.4	98.4	99.4	99.6	99.9	100.0	147-01	692	4096	4096	8424	48.6	2
>15.0	35.6	56.6	72.1	81.5	92.5	96.0	97.6	99.1	99.7	99.9	100.0	100.0	100.0	100.0	81-01	682	2057	2057	8414	24.4	2
>20.0	53.6	78.9	93.2	97.0	98.9	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	265	480	480	8400	5.7	0
>25.0	70.8	90.3	98.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	72	101	101	8400	1.2	0
>30.0	92.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	15	14	14	8400	.2	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8400	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8400	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8400	.0	0

CORPUS CHRISTI, TX

NOV

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																		
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	49.7	71.9	82.7	90.0	96.7	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-01	630	1381	1381	8610	16.4	1
>10.0	25.4	39.2	49.0	61.2	83.6	89.7	92.0	95.8	97.1	98.5	98.7	99.2	99.5	100.0	279-01	910	4482	4482	8554	52.4	2
>15.0	18.7	27.1	34.7	43.5	65.0	73.1	76.8	85.1	87.5	91.1	92.3	94.2	94.7	100.0	354-01	711	6828	6828	8871	77.0	3
>20.0	9.4	14.0	19.1	22.7	34.8	41.5	45.2	53.8	57.5	63.9	66.6	71.2	72.6	100.0	720-05	299	9171	9171	9651	95.0	4
>25.0	3.7	4.7	6.5	8.4	15.0	17.8	17.8	20.6	25.2	29.0	30.6	31.6	33.4	100.0	720-16	107	10246	10246	10347	99.0	5
>30.0	2.1	2.1	2.1	4.2	4.2	6.2	8.3	8.3	8.3	8.3	8.3	10.4	10.4	100.0	720-29	48	9963	9963	9657	99.9	4
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	4
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	4
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	4

CORPUS CHRISTI, TX

DEC

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																		
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	19.3	31.9	39.1	45.4	57.6	64.8	71.3	79.6	84.9	88.6	91.1	93.5	94.6	100.0	270-01	721	7370	7654	9285	84.2	4
>10.0	30.4	47.9	57.9	67.9	80.0	85.4	91.7	95.8	97.8	98.8	99.3	99.4	99.8	100.0	141-01	936	4317	4336	8819	99.1	1
>15.0	39.4	59.7	73.0	80.4	90.7	94.6	98.1	99.3	100.0	100.0	100.0	100.0	100.0	100.0	57-01	700	2081	2097	8706	24.1	0
>20.0	58.6	77.0	88.1	96.2	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-01	261	481	481	8688	5.5	0
>25.0	64.9	85.1	97.3	98.6	98.6	98.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-01	74	120	120	8688	1.4	0
>30.0	87.5	93.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	16	19	19	8688	.2	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8688	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8688	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8688	.0	0

CORPUS CHRISTI, TX

DEC

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																		
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	54.7	74.8	85.0	90.2	97.5	99.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	707	1460	1460	8709	16.8	1
>10.0	25.5	43.2	52.8	60.7	79.6	86.9	91.5	95.8	97.4	98.1	98.7	99.4	99.7	100.0	123-01	948	4632	4632	8827	52.5	4
>15.0	19.2	29.5	37.3	45.0	61.4	69.7	75.5	82.7	85.9	90.2	92.1	94.1	95.7	100.0	438-01	723	7024	7024	9096	77.2	5
>20.0	5.8	12.2	16.6	19.7	34.2	42.0	48.8	55.3	58.6	62.4	64.1	71.9	73.9	100.0	744-07	295	9331	9351	9832	95.1	3
>25.0	1.9	3.7	5.6	8.5	16.7	19.4	21.3	22.2	25.0	27.8	29.6	34.3	37.0	100.0	744-16	108	10148	10199	10319	98.8	3
>30.0	.0	.0	.0	.0	6.0	6.0	8.0	8.0	10.0	10.0	10.0	12.0	12.0	100.0	744-33	50	9654	9888	9907	99.8	3
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	3
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	3
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	3

PANAMA CITY, FL

JAN

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																		
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	27.5	42.9	56.3	63.4	75.5	81.9	88.7	92.9	95.6	97.5	98.3	99.1	99.1	100.0	195-01	636	3504	3504	5521	63.5	9
>10.0	99.1	62.9	75.3	81.7	88.7	99.0	98.7	99.4	99.8	100.0	100.0	100.0	100.0	100.0	66-01	531	1556	1556	5464	28.5	7
>15.0	62.6	80.4	92.7	95.0	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	219	381	381	5461	7.0	4
>20.0	72.7	90.9	97.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	44	61	61	5455	1.1	0
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-03	3	3	3	5455	.1	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	5455	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5455	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5455	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5455	.0	0

PANAMA CITY, FL

JAN

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																		
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	55.9	50.5	67.2	73.6	91.4	95.9	97.5	99.7	99.8	99.8	99.8	99.8	99.8	100.0	129-01	637	2047	2047	5485	37.3	6
>10.0	29.4	38.2	67.2	93.2	67.5	75.2	82.8	89.7	91.4	94.1	96.1	96.9	97.1	100.0	423-01	595	4163	4163	5710	72.9	8
>15.0	13.4	23.4	29.5	31.0	40.6	48.5	56.1	61.1	65.7	78.7	80.5	79.5	81.2	100.0	744-02	239	5529	5829	5909	93.6	11
>20.0	7.4	7.6	7.6	7.6	10.6	12.1	15.2	18.2	22.7	25.8	31.8	33.3	33.3	100.0	744-11	46	6374	6374	6435	99.1	15
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	25	5745	5745	5748	99.9	15
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	23	5552	5552	5553	100.0	15
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	22	5456	5456	5456	100.0	15
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	22	5456	5456	5456	100.0	15
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	22	5456	5456	5456	100.0	15

PANAMA CITY, FL

FEB

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																		
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	20.5	34.7	45.6	56.6	67.4	75.3	83.5	89.0	93.5	95.6	97.3	97.9	98.7	100.0	168-01	527	3647	3647	5120	71.2	0
>10.0	39.8	51.2	70.5	81.5	88.9	94.3	97.8	98.7	99.1	99.8	99.8	100.0	100.0	100.0	96-01	337	1731	1731	4902	34.7	0
>15.0	50.7	76.7	88.0	91.2	96.1	98.8	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-01	258	827	827	4976	10.6	0
>20.0	55.9	80.9	89.7	97.1	98.5	98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-01	68	126	126	4972	2.5	0
>25.0	61.1	88.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-02	18	27	27	4969	.5	0
>30.0	71.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-02	7	9	9	4969	.2	0
>40.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	4969	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4969	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	4969	.0	0

PANAMA CITY, FL

FEB

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																		
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	39.8	55.8	66.8	78.8	98.6	98.9	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	66-01	527	1989	1989	4985	29.9	1
>10.0	25.9	41.2	58.9	68.3	79.1	81.3	87.8	92.6	96.9	97.9	98.6	98.9	99.3	100.0	369-01	371	3362	3362	5080	66.2	1
>15.0	16.8	26.8	32.5	36.8	46.6	54.2	68.1	67.1	71.5	77.6	81.2	84.8	85.2	100.0	453-01	237	4867	4867	5189	90.3	1
>20.0	12.4	15.7	18.8	18.8	22.5	25.8	27.8	29.2	33.7	33.7	36.8	39.3	42.7	100.0	672-09	89	6159	6159	6202	98.0	1
>25.0	2.4	4.8	7.1	7.1	11.9	11.9	11.9	14.3	16.7	19.0	21.4	21.4	21.4	100.0	672-21	42	6236	6236	6263	99.6	1
>30.0	.0	2.9	2.9	2.9	5.9	8.8	8.8	11.8	11.8	11.8	11.8	11.8	11.8	100.0	672-26	34	6483	6483	6492	99.9	1
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-26	29	6368	6368	6369	100.0	1
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-26	26	6272	6272	6272	100.0	1
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-26	26	6272	6272	6272	100.0	1

PANAMA CITY, FL

MAR

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	20.0	34.6	47.2	58.4	72.2	79.3	86.2	90.9	94.5	96.6	97.1	97.9	98.7	100.0	228-01	615	3959	3959	5500	72.0	2
>10.0	36.8	59.5	72.9	81.5	88.3	93.4	97.2	98.3	99.2	99.8	99.8	99.8	100.0	100.0	108-01	634	2033	2033	5468	37.2	1
>15.0	53.4	73.3	82.9	91.1	95.2	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-01	292	637	637	5460	11.7	0
>20.0	60.0	77.3	90.7	96.7	97.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-02	75	137	137	5456	2.5	0
>25.0	56.3	83.3	91.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	12	20	20	5456	.4	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	5456	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5456	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5456	.0	0
>60.0	0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5456	.0	0

PANAMA CITY, FL

MAR

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	41.6	60.2	73.5	82.5	96.0	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	611	1554	1554	5469	28.4	1
>10.0	26.8	39.4	49.1	56.1	73.8	84.6	89.1	95.3	96.7	98.1	98.3	99.1	99.1	100.0	189-01	662	3499	3499	5520	63.4	2
>15.0	14.5	24.5	28.4	34.2	47.1	54.8	61.9	71.9	75.2	79.7	82.3	84.8	87.1	100.0	639-01	310	5418	5418	6051	89.5	3
>20.0	8.3	14.6	16.7	18.7	24.0	25.0	26.0	30.2	34.4	37.5	39.6	41.7	47.9	100.0	744-09	96	6834	6834	6971	98.8	3
>25.0	.0	2.9	2.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	8.8	8.8	100.0	744-22	34	6400	6400	6420	99.7	3
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	24	5690	5690	5692	100.0	3
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	22	5456	5456	5456	100.0	3
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	22	5456	5456	5456	100.0	3
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	22	5456	5456	5456	100.0	3

PANAMA CITY, FL

APR

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	16.8	29.6	41.9	57.1	75.7	81.9	86.4	91.8	94.3	97.2	98.0	99.0	99.3	100.0	132-01	601	3701	3701	5334	69.4	1
>10.0	35.8	59.2	76.3	85.5	93.5	95.9	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	51-01	662	1843	1843	5289	34.8	1
>15.0	54.2	77.5	91.2	95.9	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-01	262	484	484	5280	9.2	0
>20.0	67.3	92.3	98.1	98.1	98.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	82	77	77	5280	1.5	0
>25.0	80.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	5	6	6	5280	.1	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5280	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5280	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5280	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5280	.0	0

PANAMA CITY, FL

APR

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	35.4	54.1	67.9	82.6	97.4	98.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-02	604	1663	1663	5310	31.3	2
>10.0	24.2	38.5	47.1	66.8	78.2	86.4	89.8	95.4	96.0	97.6	99.0	99.6	99.6	100.0	168-01	678	3579	3579	5413	66.1	2
>15.0	12.5	17.1	24.6	30.2	48.6	54.8	59.1	66.9	70.5	74.4	79.0	82.2	84.0	100.0	720-01	281	5518	5518	6002	91.9	3
>20.0	6.8	8.2	9.6	11.0	17.8	20.5	26.0	26.0	30.1	38.4	39.7	39.7	42.5	100.0	720-12	73	6527	6527	6604	98.8	3
>25.0	.0	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	100.0	720-22	27	5851	5851	5857	99.9	4
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-22	22	5280	5280	5280	100.0	3
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-22	22	5280	5280	5280	100.0	3
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-22	22	5280	5280	5280	100.0	3
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-22	22	5280	5280	5280	100.0	3

PANAMA CITY, FL

MAY

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	19.5	33.9	49.4	65.3	82.7	88.0	92.0	95.8	97.6	99.0	99.4	99.6	99.6	100.0	138-01	723	3542	3542	5499	64.4	0
>10.0	46.1	71.4	85.5	92.4	96.0	98.3	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	60-02	605	1347	1347	5459	24.7	0
>15.0	62.6	87.1	95.9	98.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-02	147	229	229	5456	4.2	0
>20.0	95.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	23	24	24	5456	.4	0
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-03	3	3	3	5456	.1	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5456	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5456	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5456	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5456	.0	0

PANAMA CITY, FL

MAY

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	34.6	54.9	68.3	83.7	97.0	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-01	731	1985	1985	5484	36.2	1
>10.0	17.3	28.6	35.7	45.8	72.8	83.5	87.3	92.5	93.4	95.8	96.5	97.4	97.8	100.0	288-01	624	4291	4291	5435	76.1	1
>15.0	10.1	12.3	14.3	19.6	35.3	43.5	49.4	57.7	59.5	63.1	64.9	66.1	69.8	100.0	744-05	168	6462	6462	6691	96.6	1
>20.0	.0	.0	.0	.0	2.2	4.4	6.7	15.6	15.6	15.6	17.8	17.8	17.8	100.0	744-18	85	6600	6600	6629	99.6	1
>25.0	.0	.0	.0	.0	.0	.0	4.4	4.4	4.4	4.4	4.4	4.4	4.4	100.0	744-22	29	5439	5439	5642	99.9	1
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	22	5456	5456	5456	100.0	1
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	22	5456	5456	5456	100.0	1
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	22	5456	5456	5456	100.0	1
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	22	5456	5456	5456	100.0	1

PANAMA CITY, FL

JUN

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	26.1	41.9	58.2	70.9	85.7	90.2	94.2	97.0	97.7	98.6	98.9	99.4	99.7	100.0	135-01	725	3128	3128	5329	58.7	5
>10.0	53.8	81.0	90.7	95.3	97.2	98.0	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	51-01	499	966	966	5280	18.3	1
>15.0	74.7	86.7	94.7	97.3	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	75	113	113	5280	2.1	1
>20.0	72.7	90.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	13	15	15	5280	.3	1
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	5280	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5280	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5280	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5280	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5280	.0	0

PANAMA CITY, FL

JUN

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	31.5	48.7	61.4	76.2	96.6	98.9	99.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	54-01	731	2238	2238	5317	42.1	5
>10.0	15.0	22.3	27.1	35.2	59.2	75.4	78.7	88.7	90.6	93.2	94.1	96.9	97.7	100.0	458-01	512	4538	4538	5504	82.4	5
>15.0	8.2	9.3	10.3	16.5	21.6	26.8	34.0	39.2	40.2	46.4	47.4	48.5	49.5	100.0	720-08	97	6753	6753	6866	78.4	6
>20.0	6.1	6.1	6.1	6.1	6.1	6.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	100.0	720-21	33	6036	6036	6051	99.8	5
>25.0	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	100.0	720-22	24	5321	5321	5323	100.0	6
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-22	22	5280	5280	5280	100.0	6
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-22	22	5280	5280	5280	100.0	6
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-22	22	5280	5280	5280	100.0	6
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-22	22	5280	5280	5280	100.0	6

PANAMA CITY, FL

JUL

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	30.5	50.3	65.8	77.0	88.9	93.4	96.0	98.3	98.9	99.6	99.9	99.9	99.9	100.0	132-01	801	2874	2874	5472	52.5	1
>10.0	58.0	82.3	92.3	94.7	97.7	98.5	99.1	99.8	99.8	99.8	100.0	100.0	100.0	100.0	78-01	469	885	885	5459	16.2	0
>15.0	72.5	91.3	97.1	98.6	98.6	98.6	98.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-01	69	105	105	5456	1.9	0
>20.0	85.7	92.9	92.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	14	18	18	5456	.3	0
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	5456	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5456	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5456	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5456	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5456	.0	0

PANAMA CITY, FL

JUL

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	I	I+	TO	P	I
> 5.0	32.5	48.3	58.9	72.5	93.1	97.7	98.8	99.5	99.6	100.0	100.0	100.0	100.0	100.0	69-01	812	2651	2651	5509	98.1	3
>10.0	13.5	20.4	26.8	34.8	59.1	72.0	75.7	86.5	87.9	92.0	92.6	94.3	95.1	100.0	498-01	489	4844	4844	5726	84.6	4
>15.0	3.3	6.6	8.8	14.3	24.2	26.4	30.8	35.2	37.4	39.6	41.8	46.2	47.3	100.0	744-11	91	6701	6701	6806	98.5	4
>20.0	2.8	2.8	2.8	2.8	5.6	8.3	11.1	16.7	16.7	16.7	19.4	19.4	19.4	100.0	744-21	36	6311	6311	6329	99.7	4
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	23	5502	5502	5503	100.0	4
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	22	5456	5456	5456	100.0	4
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	22	5456	5456	5456	100.0	4
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	22	5456	5456	5456	100.0	4
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	22	5456	5456	5456	100.0	4

PANAMA CITY, FL

AUG

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	31.2	55.2	70.2	81.5	91.3	94.4	97.6	98.9	99.3	99.6	99.9	99.9	99.9	100.0	147-01	802	2614	2614	5471	97.8	1
>10.0	60.4	87.2	94.1	96.3	99.3	99.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	45-01	407	687	687	5456	12.6	0
>15.0	78.4	90.2	96.1	96.1	98.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	51	74	74	5456	1.4	0
>20.0	75.0	87.5	87.5	87.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	8	13	13	5456	.2	0
>25.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	2	3	3	5456	.1	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	5456	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5456	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5456	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5456	.0	0

PANAMA CITY, FL

AUG

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	I	I+	TO	P	I
> 5.0	29.3	44.4	53.1	66.7	91.7	96.7	98.2	99.1	99.4	99.6	99.8	100.0	100.0	100.0	87-02	815	2961	2961	5560	93.3	0
>10.0	14.1	21.3	27.9	33.0	52.5	65.3	71.4	80.8	83.1	88.5	90.2	91.8	91.8	100.0	330-01	427	5146	5146	5833	88.2	1
>15.0	6.9	9.7	9.7	12.5	18.1	22.2	23.6	26.4	29.2	29.2	31.9	34.7	34.7	100.0	744-11	72	6640	6640	6714	98.9	1
>20.0	.0	.0	.0	3.4	3.4	3.4	6.9	6.9	6.9	6.9	6.9	6.9	6.9	100.0	744-19	29	6133	6133	6146	99.8	1
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	24	5828	5828	5831	99.9	1
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	23	5589	5589	5590	100.0	1
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	22	5456	5456	5456	100.0	1
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	22	5456	5456	5456	100.0	1
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	22	5456	5456	5456	100.0	1

PANAMA CITY, FL

SEP

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T0	TD	P	I
> 5.0	29.4	49.8	64.2	75.0	85.4	90.2	93.1	95.8	97.0	97.9	98.2	98.7	98.8	100.0	210-01	671	2953	2953	5382	54.9	5
>10.0	52.6	74.7	84.4	92.2	96.1	98.1	98.5	98.8	98.8	99.5	99.8	100.0	100.0	100.0	90-01	411	950	950	5108	17.9	2
>15.0	58.4	80.5	88.3	89.6	92.2	93.5	94.8	98.7	100.0	100.0	100.0	100.0	100.0	100.0	57-01	77	194	194	5281	3.7	2
>20.0	53.3	60.0	73.3	86.7	93.3	93.3	93.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	45-01	15	45	45	5280	.9	1
>25.0	50.0	50.0	50.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	4	11	11	5280	.2	1
>30.0	50.0	50.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	2	5	5	5280	.1	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5280	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5280	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5280	.0	0

PANAMA CITY, FL

SEP

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	I	T0	TD	P	I
> 5.0	30.5	47.8	58.6	71.8	90.6	94.7	96.3	98.2	99.0	99.4	100.0	100.0	100.0	100.0	84-01	678	2474	2474	5325	46.5	1
>10.0	17.4	25.4	32.9	40.7	58.1	67.5	75.1	82.4	84.7	88.2	89.6	92.7	93.2	100.0	507-01	425	4834	4834	5756	84.0	2
>15.0	9.3	11.3	17.5	21.6	28.9	32.0	34.0	36.1	42.3	45.4	45.4	49.5	49.5	100.0	720-06	97	6257	6257	6450	97.0	2
>20.0	.0	2.7	2.7	5.4	5.4	13.5	18.9	21.6	21.6	21.6	21.6	21.6	21.6	100.0	720-19	37	5777	5777	5822	99.2	3
>25.0	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	100.0	720-23	26	5451	5451	5462	99.8	3
>30.0	.0	.0	.0	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	100.0	720-22	24	5484	5484	5489	99.9	7
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-22	22	5280	5280	5280	100.0	4
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-22	22	5280	5280	5280	100.0	4
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-22	22	5280	5280	5280	100.0	4

PANAMA CITY, FL

OCT

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T0	TD	P	I
> 5.0	31.6	47.8	59.1	70.1	88.2	86.6	91.2	96.3	95.8	97.6	98.1	98.8	99.0	100.0	156-01	673	3237	3237	5511	58.7	2
>10.0	50.5	71.0	81.0	87.6	94.3	97.1	98.9	99.5	99.5	100.0	100.0	100.0	100.0	100.0	66-01	442	1084	1084	5470	19.8	0
>15.0	69.9	88.3	95.1	97.1	98.1	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-01	103	163	163	5456	3.0	0
>20.0	68.8	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	6-05	16	21	21	5456	.4	0
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	5456	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5456	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5456	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5456	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5456	.0	0

PANAMA CITY, FL

OCT

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	I	T0	TD	P	I
> 5.0	35.1	48.7	59.0	70.2	90.3	96.5	97.8	99.4	99.7	99.9	100.0	100.0	100.0	100.0	81-01	678	2313	2313	5495	42.1	2
>10.0	20.5	33.3	42.1	48.2	62.8	71.8	78.2	83.9	87.8	89.4	91.4	94.3	94.9	100.0	423-01	458	4577	4577	5647	81.1	5
>15.0	14.5	15.3	18.5	21.8	31.5	34.7	40.3	41.1	45.2	46.8	50.0	53.2	56.5	100.0	744-09	126	6410	6410	6573	97.5	6
>20.0	15.8	15.8	21.1	21.1	21.1	21.1	21.1	21.1	23.7	23.7	28.9	28.9	28.9	100.0	744-21	38	6055	6055	6076	99.7	4
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.3	4.3	4.3	100.0	744-22	23	5484	5484	5485	100.0	4
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	22	5456	5456	5456	100.0	4
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	22	5456	5456	5456	100.0	4
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	22	5456	5456	5456	100.0	4
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	22	5456	5456	5456	100.0	4

PANAMA CITY, FL

NOV

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	28.9	44.9	57.6	66.4	78.5	83.4	88.9	94.0	96.9	98.3	99.1	99.4	99.5	100.0	141-01	637	3198	3198	5346	59.8	6
>10.0	45.1	66.3	78.6	85.3	92.1	95.2	98.5	99.3	99.8	100.0	100.0	100.0	100.0	100.0	63-01	457	1221	1221	5294	23.1	1
>15.0	57.2	84.1	93.8	95.9	98.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-02	165	253	253	5281	4.8	0
>20.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-06	24	30	30	5280	.6	0
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	5280	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5280	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5280	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5280	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5280	.0	0

PANAMA CITY, FL

NOV

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	34.1	48.7	61.0	71.2	90.8	95.8	97.7	99.5	99.5	99.5	99.8	99.8	99.8	100.0	117-01	639	2210	2210	5342	41.4	4
>10.0	25.1	35.5	40.9	46.4	61.3	68.7	74.5	83.8	86.0	90.6	92.8	95.1	96.6	100.0	231-01	470	4323	4323	5530	78.2	9
>15.0	16.4	21.2	26.1	30.9	40.0	43.6	47.3	50.9	53.9	60.0	61.2	64.2	66.7	100.0	720-02	165	5713	5713	5965	95.8	10
>20.0	4.4	8.9	8.9	11.1	11.1	13.3	15.6	15.6	15.6	20.0	20.0	20.0	24.4	100.0	720-15	45	6387	6387	6417	99.5	12
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-21	24	5432	5432	5434	100.0	10
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-22	22	5280	5280	5280	100.0	10
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-22	22	5280	5280	5280	100.0	10
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-22	22	5280	5280	5280	100.0	10
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-22	22	5280	5280	5280	100.0	10

PANAMA CITY, FL

DEC

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	78.2	95.9	98.5	97.4	75.9	81.7	87.4	92.1	94.8	97.6	98.1	98.9	99.2	100.0	138-01	617	3393	3406	5527	61.4	7
>10.0	40.0	62.0	74.7	80.5	87.9	92.6	97.9	99.0	100.0	100.0	100.0	100.0	100.0	100.0	57-01	487	1502	1515	5464	27.7	2
>15.0	59.0	77.0	87.5	93.5	97.0	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-01	200	383	383	5458	7.0	2
>20.0	77.5	95.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-02	40	51	51	5456	.9	0
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	5456	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5456	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5456	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5456	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5456	.0	0

PANAMA CITY, FL

DEC

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES
HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	35.8	52.7	63.3	71.7	89.1	93.8	96.7	98.5	99.0	99.5	99.7	99.7	99.8	100.0	135-01	615	2191	2191	5526	39.6	8
>10.0	27.1	39.4	46.8	53.8	64.9	70.7	75.5	84.3	89.6	93.4	94.0	96.0	97.2	100.0	237-01	498	4124	4124	5631	73.2	13
>15.0	14.7	23.5	26.7	31.3	39.2	41.9	47.5	52.5	57.1	61.8	66.4	70.5	73.7	100.0	744-01	217	6090	6091	6472	96.1	13
>20.0	8.2	9.8	9.8	11.5	14.8	14.8	16.4	21.3	24.6	27.9	29.5	31.1	32.8	100.0	744-12	61	6560	6569	6620	99.2	16
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.2	4.2	4.2	4.2	100.0	744-22	24	5587	5587	5589	100.0	16
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	22	5456	5456	5456	100.0	15
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	22	5456	5456	5456	100.0	15
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	22	5456	5456	5456	100.0	15
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-22	22	5456	5456	5456	100.0	15

KODIAK, ALASKA

JAN

DURATION (HOURS) OF WIND SPEED (KNI EVENTS GREATER THAN THE GIVEN CATEGORIES

HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KNI)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	Te	TO	P	I
> 5.0	28.0	40.5	50.4	55.9	65.5	71.4	80.9	86.5	89.3	92.2	94.9	96.1	96.7	100.0	318-01	857	6806	6891	9358	73.6	2
>10.0	31.8	49.1	58.5	65.5	75.3	83.3	89.8	93.1	95.6	97.6	98.3	98.8	99.2	100.0	180-01	866	4517	4574	9166	49.9	0
>15.0	40.8	59.4	70.3	77.6	85.7	90.8	95.0	98.0	99.1	99.2	99.6	99.9	99.9	100.0	126-03	764	2698	2714	9116	29.8	0
>20.0	51.0	70.8	80.0	84.5	92.2	95.7	98.2	99.2	99.6	99.8	100.0	100.0	100.0	100.0	81-01	490	1279	1281	9112	14.1	0
>25.0	57.5	76.3	83.6	88.3	93.5	97.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-04	214	471	471	9107	5.2	0
>30.0	60.7	79.8	86.9	91.7	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-03	84	158	158	9105	1.7	0
>40.0	83.3	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	6-03	18	21	21	9105	.2	0
>50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	9105	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	9105	.0	0

KODIAK, ALASKA

JAN

INTERVAL (HOURS) BETWEEN WIND SPEED (KNI EVENTS GREATER THAN THE GIVEN CATEGORIES

HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KNI)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	Te	TO	P	I
> 5.0	45.3	64.1	75.7	82.1	90.3	94.4	97.4	98.9	99.4	99.8	99.9	100.0	100.0	100.0	67-01	843	2472	2498	9136	27.3	3
>10.0	32.2	47.0	56.4	64.6	74.0	80.6	88.5	93.8	95.6	97.7	98.6	99.1	99.2	100.0	180-01	873	4714	4773	9286	51.4	5
>15.0	26.5	40.8	47.9	52.5	61.8	67.2	77.6	84.0	88.5	91.9	94.6	95.9	96.8	100.0	501-01	777	6732	6839	9542	71.7	5
>20.0	18.8	29.3	34.6	37.9	45.2	52.0	62.5	68.7	74.6	79.0	82.9	85.8	87.4	100.0	588-01	515	8780	8935	10209	87.5	5
>25.0	13.5	19.7	24.6	26.6	30.7	33.2	38.1	44.3	49.2	52.5	55.7	58.2	61.5	100.0	744-06	244	11161	11317	11786	96.0	5
>30.0	10.9	14.3	15.1	16.8	17.6	18.5	21.8	26.1	28.6	30.3	31.1	35.3	35.3	100.0	744-17	119	12163	12322	12480	98.7	8
>40.0	5.6	5.6	5.6	5.6	5.6	5.6	7.4	7.4	7.4	9.3	9.3	11.1	13.0	100.0	744-36	54	10275	10435	10556	99.8	7
>50.0	.0	.0	.0	.0	.0	.0	.0	2.7	2.7	2.7	2.7	2.7	2.7	100.0	744-36	37	8941	9218	9219	100.0	5
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-36	36	8928	9105	9105	100.0	5

KODIAK, ALASKA

FEB

DURATION (HOURS) OF WIND SPEED (KNI EVENTS GREATER THAN THE GIVEN CATEGORIES

HOURS DURATION OF EVENTS (UPPER BOUNDS)

WIND SPD (KNI)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	Te	TO	P	I
> 5.0	28.1	41.3	51.2	57.1	64.6	72.0	82.2	88.6	91.3	92.9	94.8	96.0	96.7	100.0	315-01	807	6301	6344	8560	74.3	2
>10.0	34.9	50.2	60.5	69.1	78.4	85.2	92.9	95.1	96.4	98.1	99.0	99.2	99.5	100.0	183-01	877	4101	4101	8405	48.8	2
>15.0	41.7	62.1	73.7	80.7	87.9	92.0	96.5	98.2	99.0	99.4	99.7	99.7	99.7	100.0	141-01	678	2223	2223	8375	26.5	1
>20.0	50.9	71.1	81.7	88.8	93.9	96.3	98.3	99.3	99.8	99.8	99.8	100.0	100.0	100.0	96-01	409	1008	1008	8363	12.1	1
>25.0	59.8	75.3	83.9	90.8	96.0	97.7	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	45-01	174	370	370	8361	4.4	0
>30.0	55.1	76.9	89.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-08	78	139	139	8353	1.7	0
>40.0	80.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	3	6	6	8352	.1	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8352	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8352	.0	0

KODIAK, ALASKA

FEB

INTERVAL (HOURS) BETWEEN WIND SPEED (KNI EVENTS GREATER THAN THE GIVEN CATEGORIES

HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)

WIND SPD (KNI)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	Te	TO	P	I
> 5.0	48.4	66.5	76.8	83.5	91.1	94.2	97.6	98.9	99.6	99.9	99.9	99.9	100.0	100.0	105-01	796	2256	2256	8612	26.8	3
>10.0	33.4	48.4	56.7	63.8	74.4	82.6	90.6	95.1	97.3	97.9	98.5	99.1	99.3	100.0	186-01	876	4478	4478	8526	52.5	6
>15.0	22.9	35.1	43.7	49.6	58.7	65.4	75.9	82.1	87.4	91.1	94.1	95.4	96.0	100.0	324-01	700	6612	6623	8823	75.1	7
>20.0	18.7	26.7	32.6	38.7	43.7	48.1	57.4	62.9	67.4	74.0	79.0	82.0	85.2	100.0	534-01	439	8716	8756	9753	89.8	7
>25.0	13.5	19.8	24.2	26.6	30.4	32.9	39.1	44.8	48.3	53.6	56.0	59.9	61.8	100.0	672-11	207	10047	10193	10554	96.6	8
>30.0	11.6	16.1	18.7	18.7	20.5	22.3	27.7	29.5	31.2	33.0	33.9	35.7	37.5	100.0	672-21	112	9892	10076	10214	98.6	5
>40.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	4.1	4.1	4.1	4.1	100.0	672-41	49	10014	10230	10236	99.9	5
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-93	45	10080	10296	10296	100.0	5
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-45	45	10080	10296	10296	100.0	5

KODIAK, ALASKA

MAR

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	25.7	39.6	49.7	57.7	66.9	72.7	81.4	86.2	90.6	93.2	95.0	96.8	97.6	100.0	300-01	907	6907	7007	9417	74.4	4
>10.0	36.8	52.5	63.9	70.9	80.6	87.1	92.1	96.5	98.3	98.9	99.1	99.4	99.4	100.0	196-01	975	9294	9294	9254	65.9	3
>15.0	46.4	63.5	75.0	81.7	88.1	92.1	96.9	98.3	99.2	99.6	99.7	99.9	99.9	100.0	111-01	717	2254	2254	9201	24.5	2
>20.0	55.3	72.5	80.3	86.3	92.7	96.0	98.1	98.7	100.0	100.0	100.0	100.0	100.0	100.0	60-01	371	926	926	9176	10.1	1
>25.0	57.7	74.4	84.0	89.7	95.5	96.8	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-01	156	338	338	9173	3.7	0
>30.0	56.5	81.7	87.3	91.5	97.2	98.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	71	137	137	9173	1.5	0
>40.0	78.6	92.9	92.9	92.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	14	20	20	9173	.2	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	9173	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	9173	.0	0

KODIAK, ALASKA

MAR

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	65.7	66.2	77.4	83.7	92.1	96.1	98.6	99.6	99.8	99.9	100.0	100.0	100.0	100.0	81-01	897	2418	2418	9181	26.1	3
>10.0	32.6	48.2	57.5	64.9	75.8	82.9	89.7	94.0	96.3	97.6	98.2	98.9	99.3	100.0	153-02	985	5109	5120	9243	55.2	4
>15.0	27.6	36.7	43.0	48.3	55.1	62.5	72.0	79.8	85.3	88.9	91.9	93.8	95.7	100.0	246-01	739	7248	7277	9503	76.6	5
>20.0	21.3	29.5	35.7	39.0	42.4	46.2	53.6	60.8	66.5	70.7	73.4	76.9	78.2	100.0	495-01	403	9149	9192	10115	90.9	6
>25.0	13.2	20.5	25.2	27.9	31.1	33.7	40.5	45.3	50.5	51.6	53.2	57.9	60.0	100.0	744-09	190	10969	11002	11340	97.0	7
>30.0	12.3	17.0	17.9	19.8	21.7	23.6	28.3	34.0	36.8	36.8	41.5	42.5	43.4	100.0	744-28	106	10770	11015	11152	98.8	2
>40.0	8.2	10.2	12.2	12.2	12.2	12.2	14.3	16.3	16.3	16.3	16.3	18.4	18.4	100.0	744-36	49	9532	9777	9791	99.8	2
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-36	36	8928	9173	9173	100.0	2
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-36	36	8928	9173	9173	100.0	2

KODIAK, ALASKA

APR

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	25.8	39.3	48.7	55.3	63.5	71.5	78.8	86.1	89.6	93.9	95.9	97.3	97.7	100.0	183-01	904	6886	6901	9147	75.4	2
>10.0	35.4	51.5	61.7	71.1	80.1	84.6	92.9	97.1	99.2	99.4	99.8	99.9	99.9	100.0	159-01	899	5837	5839	8916	65.1	1
>15.0	45.2	62.8	73.1	80.0	90.3	94.5	98.6	99.5	99.8	100.0	100.0	100.0	100.0	100.0	66-01	640	1857	1857	8887	20.9	0
>20.0	54.3	75.1	82.6	89.0	95.3	98.1	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-01	317	694	694	8877	7.8	0
>25.0	66.1	83.9	91.1	93.7	97.3	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-01	112	197	197	8877	2.2	0
>30.0	72.2	86.1	88.9	94.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-02	36	57	57	8877	.6	0
>40.0	66.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	3	4	4	8877	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8877	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8877	.0	0

KODIAK, ALASKA

APR

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	65.3	65.0	78.0	85.2	94.8	97.5	99.1	99.9	99.9	100.0	100.0	100.0	100.0	100.0	72-01	891	2257	2257	8488	25.4	1
>10.0	30.1	43.7	52.9	60.6	73.1	80.9	89.1	93.5	95.4	96.5	97.7	98.5	98.9	100.0	222-01	911	5192	5195	8985	57.8	2
>15.0	24.5	36.8	42.0	47.0	56.0	62.0	70.7	77.3	82.9	86.2	88.6	91.1	92.9	100.0	387-01	666	7532	7552	9309	80.3	3
>20.0	15.7	24.6	29.1	32.3	37.7	42.0	48.8	53.4	55.7	60.9	66.0	68.9	72.6	100.0	720-01	350	9831	10046	10760	93.5	6
>25.0	9.5	13.6	16.3	17.0	19.7	21.8	27.2	29.9	34.0	35.4	37.4	42.9	44.9	100.0	720-16	347	10993	11230	11427	98.3	5
>30.0	8.3	11.1	12.5	12.5	16.3	15.3	15.3	19.4	20.8	22.2	22.2	26.4	27.8	100.0	720-33	72	10295	10532	10589	99.5	3
>40.0	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	100.0	720-36	39	8998	9185	9189	100.0	3
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-36	36	8640	8877	8877	100.0	3
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-36	36	8640	8877	8877	100.0	3

KODIAK, ALASKA

MAY

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	23.2	35.9	46.1	53.9	66.7	72.6	79.8	87.1	90.3	93.5	95.2	96.7	97.7	100.0	252-01	913	7063	7063	9401	75.1	2
>10.0	43.6	61.7	69.7	77.6	83.9	88.5	94.8	97.5	99.0	99.6	99.6	99.8	99.9	100.0	126-01	981	5578	3578	9227	38.8	1
>15.0	49.3	64.3	73.5	81.9	89.1	94.4	97.9	99.6	100.0	100.0	100.0	100.0	100.0	100.0	59-01	879	1364	1364	9178	14.9	1
>20.0	54.0	69.5	82.2	88.5	95.4	98.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-01	174	394	394	9176	4.3	0
>25.0	63.0	81.5	96.1	98.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	54	87	87	9176	.9	0
>30.0	85.7	85.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	7	9	9	9176	.1	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	9176	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	9176	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	9176	.0	0

KODIAK, ALASKA

MAY

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	43.2	64.1	76.1	84.3	94.1	97.3	98.9	99.7	99.8	100.0	100.0	100.0	100.0	100.0	66-01	899	2371	2371	9209	25.7	2
>10.0	26.2	41.1	50.8	58.9	72.4	80.3	87.7	93.5	95.6	97.3	98.0	98.8	99.1	100.0	207-02	994	5839	5839	9366	62.3	3
>15.0	22.8	32.1	37.1	41.5	46.6	52.2	61.1	68.5	74.2	77.2	80.2	82.7	86.3	100.0	603-01	584	8749	8749	10111	86.5	3
>20.0	12.0	18.3	21.2	22.6	27.9	29.8	36.1	40.9	43.7	48.6	52.4	55.3	58.7	100.0	744-11	208	11836	11836	12230	96.8	5
>25.0	7.7	8.6	13.2	15.9	17.6	18.7	19.8	23.1	25.3	27.5	28.6	30.8	31.9	100.0	744-33	91	11853	11853	11740	99.3	4
>30.0	.0	.0	2.3	2.3	6.8	6.8	6.8	9.1	9.1	9.1	9.1	9.1	9.1	100.0	744-37	49	9530	9530	9539	99.9	4
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-37	37	9176	9176	9176	100.0	4
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-37	37	9176	9176	9176	100.0	4
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-37	37	9176	9176	9176	100.0	4

KODIAK, ALASKA

JUN

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	29.6	44.5	53.7	62.5	75.2	81.1	87.2	92.2	94.8	96.5	97.5	98.4	99.2	100.0	195-01	1831	5924	5924	8978	66.0	1
>10.0	44.1	62.6	74.6	82.6	89.8	93.2	96.7	99.0	99.4	99.6	99.6	99.9	99.9	100.0	132-01	811	2494	2494	8893	28.0	0
>15.0	54.5	71.8	80.7	84.7	92.7	96.0	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	95-01	581	739	739	8880	6.5	0
>20.0	60.5	82.6	89.5	94.2	97.7	98.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	86	156	156	8880	1.8	0
>25.0	69.2	92.3	92.3	92.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	13	20	20	8880	.2	0
>30.0	66.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	3	4	4	8880	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8880	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8880	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8880	.0	0

KODIAK, ALASKA

JUN

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	40.0	59.7	73.9	81.5	91.2	94.4	97.7	98.6	99.5	99.8	99.8	100.0	100.0	100.0	87-02	1024	3112	3112	8938	34.8	1
>10.0	26.6	38.5	45.5	51.9	63.2	72.4	80.7	86.3	90.7	93.8	94.5	95.1	96.5	100.0	396-01	831	6886	6886	9367	73.5	2
>15.0	15.8	21.8	26.9	31.6	36.1	39.1	49.3	56.4	59.7	65.4	69.8	71.3	74.9	100.0	720-03	335	10174	10174	10908	93.3	3
>20.0	12.2	17.1	20.3	21.1	22.8	26.8	28.5	32.5	35.8	37.4	37.4	38.2	38.2	100.0	720-23	123	11037	11037	11193	98.6	3
>25.0	2.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	100.0	720-35	98	9859	9859	9879	99.8	3
>30.0	.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	100.0	720-37	48	9066	9066	9078	100.0	2
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-37	37	8880	8880	8880	100.0	2
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-37	37	8880	8880	8880	100.0	2
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-37	37	8880	8880	8880	100.0	2

KODIAK, ALASKA

JUL

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	To	TO	P	I
> 5.0	36.9	54.1	64.5	71.8	81.9	86.0	91.3	95.7	97.2	98.4	99.2	99.6	99.6	100.0	222-01	1157	5157	5197	9256	56.1	0
>10.0	99.9	67.3	76.1	84.5	91.7	94.0	98.5	99.1	99.7	99.9	99.9	100.0	100.0	100.0	87-01	683	1873	1884	9196	20.5	0
>15.0	60.1	74.5	85.6	90.9	97.6	98.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-02	208	415	421	9163	4.6	0
>20.0	74.9	89.7	92.3	96.9	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	39	61	65	9163	.7	0
>25.0	60.0	60.0	80.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	5	10	10	9163	.1	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	9163	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	9163	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	9163	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	9163	.0	0

KODIAK, ALASKA

JUL

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	To	TO	P	I
> 5.0	37.6	55.7	67.6	75.7	87.3	92.3	95.7	97.5	98.9	99.6	99.7	99.9	99.9	100.0	114-01	1162	9121	9121	9223	44.7	2
>10.0	22.3	33.3	42.3	48.7	57.1	64.6	72.9	78.4	82.7	87.7	89.8	92.1	93.4	100.0	343-01	709	7673	7673	9524	20.6	2
>15.0	15.6	20.2	25.9	29.6	33.3	38.7	46.5	51.9	56.0	59.3	60.1	63.0	65.8	100.0	744-03	243	10045	10074	10495	96.0	2
>20.0	6.6	7.9	10.5	10.5	10.5	15.8	15.8	17.1	22.4	22.4	23.7	25.0	100.0	100.0	744-24	76	10457	10758	10823	99.4	3
>25.0	.0	.0	.0	.0	.0	.0	2.5	2.5	5.0	5.0	5.0	5.0	5.0	100.0	744-35	40	9150	9633	9683	99.9	4
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	9163	9163	100.0	2
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	9163	9163	100.0	2
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	9163	9163	100.0	2
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	9163	9163	100.0	2

KODIAK, ALASKA

AUG

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	To	TO	P	I
> 5.0	36.9	50.9	62.9	69.9	80.2	86.4	91.6	95.6	97.6	98.6	99.8	99.7	99.7	100.0	147-01	1200	5389	5389	9316	57.8	4
>10.0	96.9	66.8	76.6	82.5	90.7	95.0	97.9	99.2	99.5	99.7	99.9	100.0	100.0	100.0	90-01	744	2120	2120	9199	23.1	0
>15.0	59.1	71.7	81.4	89.6	96.4	97.8	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-01	279	626	626	9177	6.8	0
>20.0	65.5	79.3	87.9	92.0	96.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-02	87	162	162	9177	1.8	0
>25.0	69.6	91.3	95.7	95.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	23	34	34	9175	.4	0
>30.0	85.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	7	8	8	9175	.1	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	9175	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	9175	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	9175	.0	0

KODIAK, ALASKA

AUG

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	To	TO	P	I
> 5.0	36.7	58.4	69.0	77.3	87.6	92.9	97.1	98.7	99.5	99.9	100.0	100.0	100.0	100.0	84-01	1196	3972	3972	9220	43.1	1
>10.0	21.7	33.8	41.5	46.9	56.4	64.3	73.6	81.3	85.6	90.2	93.1	94.6	96.1	100.0	276-01	764	7374	7374	9475	77.8	5
>15.0	15.6	22.1	27.3	30.8	38.3	40.9	48.4	52.6	56.8	60.7	63.3	68.2	70.8	100.0	744-01	308	9613	9655	10279	93.9	6
>20.0	9.0	13.2	16.8	16.4	18.0	20.5	24.6	27.0	29.5	30.3	35.2	38.6	41.0	100.0	744-09	122	11141	11183	11363	98.6	7
>25.0	5.2	8.6	10.3	12.1	12.1	12.1	12.1	13.8	13.8	13.8	15.5	15.5	15.5	100.0	744-28	58	10133	10359	10393	99.7	7
>30.0	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.8	4.8	4.8	100.0	744-36	44	9872	9873	9881	99.9	6
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-37	37	9176	9176	9176	100.0	5
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-37	37	9176	9176	9176	100.0	5
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-37	37	9176	9176	9176	100.0	5

KODIAK, ALASKA

SEP

DURATION (HOURS) OF WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KNI)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																		
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	29.7	45.2	55.6	64.5	74.2	80.1	87.7	93.0	95.3	97.3	98.4	98.7	99.2	100.0	165-01	1060	5932	5966	9014	66.2	8
>10.0	62.8	62.2	73.7	80.2	86.9	91.1	96.1	98.3	99.1	100.0	100.0	100.0	100.0	100.0	72-03	886	2892	2906	8915	32.6	0
>15.0	48.7	47.8	80.9	85.7	92.6	96.2	98.9	99.5	100.0	100.0	100.0	100.0	100.0	100.0	57-01	435	1104	1106	8887	12.4	0
>20.0	55.4	75.3	86.7	92.6	98.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	55-01	166	329	329	8871	5.7	0
>25.0	66.7	93.7	96.8	96.8	98.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	63	95	95	8870	1.1	0
>30.0	80.0	86.7	86.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-02	15	22	22	8870	.2	0
>40.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	8870	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8870	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8870	.0	0

KODIAK, ALASKA

SEP

INTERVAL (HOURS) BETWEEN WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KNI)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																		
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	96.6	63.9	76.5	81.9	91.3	94.5	97.7	99.1	99.5	99.8	99.9	100.0	100.0	100.0	96-01	1064	5104	5106	6930	34.8	22
>10.0	78.1	91.1	89.1	55.5	65.1	71.7	82.2	89.3	93.3	95.9	97.6	98.4	99.0	100.0	252-01	901	6197	6222	9083	68.5	30
>15.0	20.2	29.3	36.3	38.4	45.6	48.6	56.2	61.8	67.2	72.8	75.7	80.7	84.8	100.0	435-01	461	8267	8308	9397	88.4	30
>20.0	13.6	18.7	21.7	23.7	25.8	27.3	30.8	34.8	38.9	41.9	48.0	51.5	54.5	100.0	720-04	198	9442	9492	9820	96.7	30
>25.0	8.2	12.2	13.3	14.3	14.3	15.3	17.3	21.4	22.4	23.5	23.5	24.5	27.6	100.0	720-14	98	10351	10498	10593	99.1	34
>30.0	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	7.8	7.8	7.8	7.8	7.8	100.0	720-31	51	9802	10271	10293	99.8	34
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	37	8804	9273	9274	100.0	30
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-34	36	8640	9109	9109	100.0	30
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-36	36	8640	9109	9109	100.0	30

KODIAK, ALASKA

OCT

DURATION (HOURS) OF WIN SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KNI)	HOURS DURAT OF EVENTS (UPPER BOUNDS)																		
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	29.8	43.0	50.9	57.2	68.1	74.1	82.8	88.7	92.4	95.3	96.9	97.8	98.6	100.0	198-01	994	6734	6734	9415	71.5	8
>10.0	36.7	54.3	63.5	72.3	80.8	86.8	94.1	96.6	98.6	99.1	99.6	99.7	99.9	100.0	120-01	928	3827	3827	9228	41.5	9
>15.0	43.9	62.2	73.8	81.4	89.1	93.4	97.7	99.2	99.5	100.0	100.0	100.0	100.0	100.0	69-01	648	1925	1925	9194	20.9	1
>20.0	58.3	69.4	81.2	88.7	94.9	97.0	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	57-01	336	792	792	9177	8.6	1
>25.0	59.7	79.2	87.9	91.3	96.6	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	149	288	288	9175	3.1	1
>30.0	50.0	74.0	78.0	90.0	98.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	50	106	106	9175	1.2	1
>40.0	80.0	80.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	5	7	7	9175	.1	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	9175	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	9175	.0	0

KODIAK, ALASKA

OCT

INTERVAL (HOURS) BETWEEN WIND SPEED (KNI) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KNI)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																		
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	97.0	66.0	76.4	83.7	91.9	95.2	98.4	99.2	99.7	100.0	100.0	100.0	100.0	100.0	63-03	985	2703	2703	9197	29.4	7
>10.0	31.5	44.5	52.3	59.1	69.7	78.8	86.5	93.6	95.9	97.8	98.4	98.6	99.3	100.0	174-01	940	5967	5967	9261	59.2	11
>15.0	20.9	29.9	35.0	40.5	47.9	54.5	66.5	76.4	82.3	87.5	89.8	93.4	99.1	100.0	318-01	666	7603	-7603	9589	80.1	14
>20.0	16.0	23.3	26.0	29.0	33.9	38.5	45.8	52.0	58.8	64.2	69.6	74.3	76.7	100.0	681-01	369	9245	9245	10035	92.1	14
>25.0	10.9	15.2	18.5	21.2	23.9	26.1	31.5	37.5	40.8	44.8	47.3	51.1	56.0	100.0	744-06	184	10852	11061	11369	97.5	17
>30.0	6.9	6.9	12.6	12.6	12.6	13.8	18.4	21.8	23.0	25.3	26.4	28.7	31.0	100.0	744-25	67	10710	10710	10824	99.0	15
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	42	9836	9836	9843	99.9	15
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-37	37	9176	9176	9176	100.0	15
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-37	37	9176	9176	9176	100.0	15

KODIAK, ALASKA

NOV

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO	P	I
> 5.0	26.5	37.4	46.8	53.5	64.3	71.2	79.7	86.0	89.8	93.5	94.5	96.2	96.9	100.0	354-01	879	7106	7139	9526	74.9	6
>10.0	31.8	47.2	57.8	65.4	76.7	81.6	90.0	95.2	97.8	98.7	99.4	99.7	99.8	100.0	129-01	889	4378	4389	9181	47.8	3
>15.0	42.2	59.8	69.9	76.3	86.4	90.9	97.5	98.8	99.6	99.9	100.0	100.0	100.0	100.0	75-01	748	2485	2486	9156	27.2	1
>20.0	46.4	64.8	77.8	85.2	92.2	96.2	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-01	446	1176	1176	9128	12.9	0
>25.0	56.7	73.3	81.4	89.5	96.7	98.6	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-01	210	453	453	9115	5.0	0
>30.0	58.1	79.1	88.4	94.2	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	86	157	157	9115	1.7	0
>40.0	76.9	92.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	13	17	17	9115	.2	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	9115	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	9115	.0	0

KODIAK, ALASKA

NOV

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T*	TO	P	I
> 5.0	46.2	65.5	76.3	82.6	90.9	95.3	98.0	99.4	99.9	99.9	100.0	100.0	100.0	100.0	75-01	866	2411	2412	9140	26.4	2
>10.0	31.5	44.1	52.9	60.4	70.4	77.6	88.3	93.6	97.0	98.4	99.0	99.6	99.7	100.0	147-01	889	4871	4876	9199	53.0	5
>15.0	27.0	38.7	45.6	51.0	58.4	65.7	75.0	81.6	86.6	91.0	93.6	94.9	96.3	100.0	294-01	767	6897	6903	9348	73.8	7
>20.0	18.0	26.5	32.6	37.7	42.8	47.7	57.0	64.0	69.9	74.6	78.8	81.8	84.3	100.0	528-01	472	8481	8518	9484	88.0	8
>25.0	12.3	17.6	20.9	22.5	26.2	29.5	33.6	38.5	45.5	48.4	52.0	56.6	60.2	100.0	720-03	294	10212	10474	10927	95.9	10
>30.0	9.8	13.8	16.3	17.9	19.5	20.3	23.6	26.0	29.3	30.9	33.3	37.4	37.4	100.0	720-16	123	10815	11104	11261	98.6	9
>40.0	.0	.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	3.9	3.9	3.9	3.9	100.0	720-34	51	10399	10635	10652	99.8	10
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-38	38	9120	9356	9356	100.0	9
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-38	38	9120	9356	9356	100.0	9

KODIAK, ALASKA

DEC

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO	P	I
> 5.0	26.1	39.4	46.8	56.6	65.0	71.0	79.1	85.8	89.2	92.6	95.0	96.3	97.6	100.0	345-01	896	6819	6830	9119	74.9	4
>10.0	33.4	48.0	58.4	66.4	75.4	81.5	90.3	94.3	97.2	98.8	99.0	99.3	99.8	100.0	135-01	891	4422	4422	9004	49.1	2
>15.0	42.7	62.5	72.1	77.8	86.1	90.7	95.7	98.7	99.6	99.9	100.0	100.0	100.0	100.0	84-01	771	2575	2575	8953	28.8	1
>20.0	47.4	69.5	79.3	85.3	92.5	95.1	98.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	45-01	466	1236	1236	8939	13.8	1
>25.0	51.1	77.2	85.2	90.7	95.8	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-01	237	504	504	8928	5.6	0
>30.0	66.7	84.2	91.2	95.6	98.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-02	114	191	191	8928	2.1	0
>40.0	78.9	89.5	96.7	96.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	28-01	19	28	28	8928	.3	0
>50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	8928	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8928	.0	0

KODIAK, ALASKA

DEC

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T*	TO	P	I
> 5.0	46.0	64.1	75.4	82.0	90.4	95.2	98.6	99.4	99.6	100.0	100.0	100.0	100.0	100.0	72-01	835	2362	2362	8981	26.1	2
>10.0	34.4	47.4	55.1	61.8	73.5	79.6	89.3	94.1	96.9	98.0	99.0	99.6	99.8	100.0	138-02	897	4720	4722	9068	52.1	4
>15.0	26.4	38.7	46.6	50.6	59.1	65.8	76.9	84.0	88.8	92.0	94.8	97.1	98.1	100.0	198-01	788	6620	6642	9192	72.3	5
>20.0	21.1	31.6	36.0	38.7	43.7	48.8	56.9	65.8	73.5	77.7	80.6	82.6	85.8	100.0	519-01	494	8526	8549	9276	87.5	5
>25.0	17.8	24.2	27.1	30.1	35.3	39.8	43.5	48.3	54.6	57.6	65.4	68.4	71.0	100.0	744-04	269	9988	10077	10581	95.2	6
>30.0	14.3	20.4	23.1	26.5	32.0	33.3	36.1	38.1	42.2	44.9	51.8	53.7	54.4	100.0	744-19	147	10798	10890	11081	98.3	6
>40.0	7.5	12.7	12.7	14.5	14.5	16.4	16.4	16.4	20.0	20.0	20.0	20.0	20.0	100.0	744-34	56	9992	9992	10820	99	6
>50.0	.0	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	100.0	744-36	37	8930	8930	8931	100.0	6
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-36	36	8928	8928	8928	100.0	6

CORDOVA, ALASKA

JAN

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	42.5	57.7	65.5	71.9	80.5	87.6	94.5	96.8	98.2	98.8	99.3	99.3	99.5	100.0	121-02	565	2282	2287	6741	33.9	17
>10.0	48.9	67.2	79.1	83.6	92.8	96.4	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-01	335	866	866	6700	12.9	7
>15.0	51.9	77.1	88.5	95.4	97.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	131	253	253	6694	3.8	1
>20.0	70.0	95.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-02	40	54	54	6691	.8	0
>25.0	57.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	7	10	10	6691	.1	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	3	3	3	6691	.0	0
>40.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	6691	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6691	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6691	.0	0

CORDOVA, ALASKA

JAN

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	31.0	44.8	52.6	57.7	68.1	74.1	80.6	85.7	88.5	91.4	93.7	94.4	95.8	100.0	519-01	567	4715	4715	6952	67.8	25
>10.0	25.9	35.5	40.6	44.8	50.1	54.4	62.3	67.0	70.4	74.1	78.6	81.7	83.1	100.0	5.4-01	355	6569	6570	7427	88.5	34
>15.0	12.9	20.0	27.1	31.0	35.5	37.4	43.2	48.4	49.7	52.3	55.5	60.0	61.3	100.0	744-04	155	7593	7804	8054	96.9	40
>20.0	4.5	7.6	9.1	10.6	16.7	21.2	24.2	28.8	28.8	28.8	28.8	28.8	30.3	100.0	744-19	66	8032	8256	8310	99.4	40
>25.0	.0	.0	.0	.0	.0	5.9	5.9	8.8	8.8	8.8	8.8	8.8	8.8	100.0	744-24	34	7267	7492	7502	99.9	40
>30.0	.0	.0	.0	.0	.0	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	100.0	744-27	30	7031	7273	7276	100.0	41
>40.0	.0	.0	.0	.0	.0	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	100.0	744-27	29	6895	7137	7139	100.0	40
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-27	27	6696	6938	6938	100.0	40
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-27	27	6696	6938	6938	100.0	40

CORDOVA, ALASKA

FEB

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	41.8	54.9	62.8	69.9	78.0	85.1	91.9	96.0	98.2	99.0	99.4	99.6	99.8	100.0	117-01	505	2184	2184	5909	37.0	7
>10.0	47.1	67.2	78.0	85.4	92.6	96.6	99.1	99.7	99.7	100.0	100.0	100.0	100.0	100.0	66-01	323	836	836	5880	14.2	4
>15.0	64.4	82.2	87.3	93.2	99.2	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-01	116	211	211	5872	3.6	1
>20.0	79.2	91.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-02	24	31	31	5872	.5	0
>25.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	2	3	3	5872	.1	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5872	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5872	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5872	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	5872	.0	0

CORDOVA, ALASKA

FEB

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	52.4	65.0	73.6	79.6	86.1	91.9	81.8	86.0	89.1	93.0	96.9	96.1	97.3	100.0	288-01	513	3905	3905	6052	64.5	30
>10.0	20.6	34.3	41.0	45.1	51.5	55.8	62.8	68.9	73.0	77.8	81.1	82.3	86.0	100.0	480-01	344	5693	5693	6521	87.3	35
>15.0	7.8	12.8	17.0	22.7	24.8	28.4	36.2	39.7	46.8	47.5	51.1	53.4	57.4	100.0	672-06	141	7205	7205	7496	97.2	50
>20.0	1.9	3.7	3.7	3.7	3.7	7.4	11.1	14.8	16.7	16.7	18.5	18.5	18.5	100.0	672-27	54	8110	8110	8191	99.6	45
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-31	33	7110	7110	7133	100.0	40
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-32	32	7168	7168	7168	100.0	40
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-32	32	7168	7168	7168	100.0	40
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-32	32	7168	7168	7168	100.0	40
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-32	32	7168	7168	7168	100.0	40

CORDOVA, ALASKA

MAR

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	42.1	58.8	69.7	75.0	82.2	88.5	95.1	97.4	98.3	99.3	99.7	99.7	100.0	100.0	108-01	687	2594	2594	6489	90.0	10
>10.0	54.5	72.5	82.9	87.4	96.0	97.1	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	54-01	376	846	846	6451	13.1	5
>15.0	66.0	85.8	91.5	94.3	98.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-02	106	177	177	6448	2.7	1
>20.0	52.9	82.4	88.2	94.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	17	31	31	6448	.5	0
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-04	4	4	4	6448	.1	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	6448	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6448	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6448	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6448	.0	0

CORDOVA, ALASKA

MAR

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	24.9	39.1	49.6	57.1	74.2	84.3	88.7	95.0	96.0	97.7	98.1	98.6	99.3	100.0	318-01	699	4024	4024	6577	61.2	26
>10.0	21.3	32.7	39.5	44.1	53.4	59.7	67.1	71.6	77.5	81.5	83.8	85.6	88.1	100.0	585-01	395	6203	6203	7046	88.0	31
>15.0	13.1	18.5	21.5	25.4	26.2	30.0	34.6	38.5	43.8	46.2	47.7	51.5	53.1	100.0	744-10	130	7721	7721	7898	97.8	43
>20.0	2.3	7.0	9.3	9.3	11.6	11.6	11.6	11.6	11.6	14.0	14.0	14.0	14.0	100.0	744-21	43	7027	7027	7058	99.6	35
>25.0	.0	.0	.0	.0	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	100.0	744-26	30	6878	6878	6878	99.9	35
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	27	6665	6665	6666	100.0	35
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	26	6448	6448	6448	100.0	35
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	26	6448	6448	6448	100.0	35
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	26	6448	6448	6448	100.0	35

CORDOVA, ALASKA

APR

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	35.2	55.4	73.7	81.9	89.1	92.4	96.1	97.8	98.6	99.2	99.9	99.9	99.9	100.0	114-01	778	2662	2662	6279	42.4	9
>10.0	58.2	78.9	86.9	90.9	96.1	99.0	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-01	383	769	769	6240	12.3	4
>15.0	73.0	86.0	90.0	94.0	98.0	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-01	100	166	166	6240	2.7	2
>20.0	70.0	90.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	10	14	14	6240	.2	0
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	6240	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6240	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6240	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6240	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6240	.0	0

CORDOVA, ALASKA

APR

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	23.0	35.4	45.1	54.8	83.0	91.8	94.3	98.0	98.4	98.7	99.1	99.6	99.6	100.0	186-01	794	3702	3702	6325	58.5	23
>10.0	21.7	28.8	35.5	42.1	52.5	62.3	67.5	76.8	79.6	84.8	86.5	88.9	90.1	100.0	720-02	406	6157	6157	6926	88.9	29
>15.0	11.9	15.9	22.2	23.8	28.6	34.1	36.5	42.1	42.1	42.1	46.8	50.8	50.8	100.0	720-07	126	7366	7366	7530	97.8	32
>20.0	.0	.0	.0	2.8	2.8	2.8	2.8	2.8	2.8	5.6	11.1	13.9	13.9	100.0	720-23	36	6624	6624	6638	99.8	31
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.7	3.7	100.0	720-26	27	6269	6269	6270	100.0	31
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-26	26	6240	6240	6240	100.0	31
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-26	26	6240	6240	6240	100.0	31
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-26	26	6240	6240	6240	100.0	31
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-26	26	6240	6240	6240	100.0	31

CORDOVA, ALASKA

MAY

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	33.1	51.0	72.9	83.2	91.1	93.9	96.2	98.7	99.3	99.6	99.8	99.9	99.9	100.0	129-01	822	2733	2733	6463	42.3	5
>10.0	59.6	78.8	88.0	92.5	96.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-02	359	696	696	6447	10.8	1
>15.0	69.9	90.3	95.7	97.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-07	93	136	136	6447	2.1	0
>20.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-12	12	12	12	6447	.2	0
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-03	3	3	3	6447	.0	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	6447	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6447	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6447	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6447	.0	0

CORDOVA, ALASKA

MAY

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	20.9	31.2	40.4	46.1	84.6	92.1	95.5	98.7	99.2	99.6	99.8	99.9	99.9	100.0	114-01	837	3802	3802	6519	58.3	16
>10.0	19.1	24.9	30.6	35.3	48.4	56.8	61.0	70.2	76.1	80.9	82.5	86.4	86.9	100.0	447-01	382	6491	6491	7187	90.3	20
>15.0	13.4	21.0	21.8	22.7	24.9	29.4	32.8	36.1	39.5	42.8	46.2	49.6	53.6	100.0	744-18	119	8976	8976	9112	98.5	23
>20.0	.0	.0	.0	.0	.0	.0	2.6	5.3	7.9	7.9	7.9	10.5	10.5	100.0	744-25	38	7312	7312	7324	99.8	62
>25.0	.0	.0	.0	.0	.0	.0	3.4	3.4	6.9	6.9	6.9	6.9	6.9	100.0	744-26	29	6662	6662	6665	100.0	21
>30.0	.0	.0	.0	.0	.0	.0	3.7	3.7	3.7	3.7	3.7	3.7	3.7	100.0	744-26	27	6459	6459	6460	100.0	21
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	26	6448	6448	6448	100.0	21
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	26	6448	6448	6448	100.0	21
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	26	6448	6448	6448	100.0	21

CORDOVA, ALASKA

JUN

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	35.1	57.5	75.5	87.3	96.1	98.1	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	56-01	829	2200	2200	6248	35.2	21
>10.0	72.3	89.3	95.1	98.9	98.7	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-01	224	339	339	6240	5.4	4
>15.0	88.9	96.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	27	31	31	6240	.5	0
>20.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	6240	.0	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6240	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6240	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6240	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6240	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6240	.0	0

CORDOVA, ALASKA

JUN

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	18.7	27.6	37.9	58.9	81.4	91.5	93.8	98.1	98.2	99.6	99.6	99.8	99.9	100.0	111-01	850	4136	4136	6326	65.4	37
>10.0	9.2	14.5	19.9	18.9	28.9	38.2	43.8	56.2	59.8	65.9	68.7	72.3	74.3	100.0	720-02	269	7323	7323	7662	95.6	72
>15.0	5.6	7.4	9.3	9.3	9.3	9.3	9.3	14.8	14.8	24.1	27.8	29.6	29.6	100.0	720-25	94	7509	7509	7596	98.6	76
>20.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-27	29	6743	6743	6743	100.0	58
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-27	27	6480	6480	6480	100.0	57
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-27	27	6480	6480	6480	100.0	57
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-27	27	6480	6480	6480	100.0	57
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-27	27	6480	6480	6480	100.0	57
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-27	27	6480	6480	6480	100.0	57

CORDOVA, ALASKA

JUL

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	42.7	69.8	81.8	90.2	95.1	97.0	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	48-01	735	1798	1798	6462	27.8	14
>10.0	71.8	85.5	91.6	94.7	97.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	131	214	214	6449	3.3	0
>15.0	81.3	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	6-02	12	14	14	6449	.2	0
>20.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	6449	.0	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6449	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6449	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6449	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6449	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6449	.0	0

CORDOVA, ALASKA

JUL

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	15.4	23.7	31.5	44.2	71.7	83.3	87.8	94.4	95.1	97.7	98.3	98.7	98.7	100.0	180-01	755	4804	4804	6589	72.9	42
>10.0	5.8	7.7	8.3	10.9	21.8	27.6	32.1	39.7	41.7	49.4	51.9	55.6	56.3	100.0	744-03	156	7574	7574	7748	97.3	60
>15.0	.0	.0	.0	.0	.0	2.6	7.7	7.7	7.7	10.3	10.3	12.8	12.8	100.0	744-22	30	7355	7355	7369	99.8	82
>20.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	26	6818	6818	6819	100.0	86
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-27	27	6696	6696	6696	100.0	86
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-27	27	6696	6696	6696	100.0	86
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-27	27	6696	6696	6696	100.0	86
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-27	27	6696	6696	6696	100.0	86
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-27	27	6696	6696	6696	100.0	86

CORDOVA, ALASKA

AUG

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	45.0	71.1	86.4	90.5	94.6	96.1	98.5	99.2	99.9	100.0	100.0	100.0	100.0	100.0	63-01	745	1800	1801	6462	27.9	11
>10.0	71.5	85.9	91.4	94.0	96.0	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-01	151	258	258	6450	4.0	3
>15.0	82.4	97.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	34	41	41	6448	.6	0
>20.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	6448	.0	0
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6448	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6448	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6448	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6448	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6448	.0	0

CORDOVA, ALASKA

AUG

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	18.7	27.9	36.1	44.4	71.9	83.5	88.0	93.9	94.7	97.9	98.2	99.1	99.2	100.0	150-01	759	4784	4784	6541	72.7	23
>10.0	15.0	19.7	24.9	27.2	32.4	36.9	39.3	46.8	52.0	54.9	57.8	59.0	62.4	100.0	609-01	173	6878	6929	7185	96.4	30
>15.0	8.6	13.8	17.2	17.2	17.2	17.2	19.0	19.8	24.1	25.9	27.6	27.6	29.3	100.0	744-19	58	7725	7776	7817	99.5	32
>20.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-25	25	6782	6782	6784	100.0	63
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	26	6448	6448	6448	100.0	32
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	26	6448	6448	6448	100.0	32
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	26	6448	6448	6448	100.0	32
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	26	6448	6448	6448	100.0	32
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-26	26	6448	6448	6448	100.0	32

CORDOVA, ALASKA

SEP

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																		
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO	P	I
> 5.0	42.5	65.4	77.4	81.7	88.9	93.3	96.2	98.0	98.9	99.4	99.6	99.6	99.9	100.0	138-01	703	2229	2229	6019	17.0	10
>10.0	56.5	80.5	89.4	93.2	96.9	98.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-01	292	570	570	6003	9.5	5
>15.0	68.4	79.7	92.4	97.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-07	79	128	128	6000	2.1	0
>20.0	92.3	92.3	92.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	13	16	16	6000	.3	0
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-03	1	1	1	6000	.0	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	6000	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6000	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6000	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6000	.0	0

CORDOVA, ALASKA

SEP

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																		
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T*	TO	P	I
> 5.0	24.2	37.1	45.6	53.0	73.4	84.8	89.7	95.5	97.1	98.7	99.0	99.4	99.6	100.0	216-01	719	5901	5901	6111	63.8	23
>10.0	24.6	31.0	38.4	41.2	47.6	51.8	58.8	64.2	67.4	73.8	76.7	78.9	83.4	100.0	630-01	313	5890	5890	6457	91.2	31
>15.0	11.5	18.3	23.1	25.0	27.9	31.7	32.7	34.6	37.5	38.5	41.3	44.2	48.1	100.0	720-12	104	7217	7217	7345	98.3	45
>20.0	2.6	5.3	7.9	7.9	7.9	7.9	10.5	13.2	13.2	13.2	13.2	13.2	13.2	100.0	720-22	38	6743	6743	6759	99.8	32
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-24	28	6276	6276	6279	100.0	31
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-25	26	6135	6135	6136	100.0	31
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-25	25	6000	6000	6000	100.0	31
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-25	25	6000	6000	6000	100.0	31
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-25	25	6000	6000	6000	100.0	31

CORDOVA, ALASKA

OCT

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																		
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO	P	I
> 5.0	42.2	63.1	70.2	74.6	81.5	87.9	93.2	96.5	98.1	99.4	99.7	99.9	99.9	100.0	129-01	677	2626	2626	6250	42.0	13
>10.0	52.7	70.3	79.1	84.8	93.3	97.2	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	39-02	387	962	962	6223	15.1	5
>15.0	61.0	80.1	89.4	94.3	97.2	97.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	13-01	141	266	266	6200	4.3	0
>20.0	82.9	85.7	88.6	91.4	97.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	35	63	63	6200	1.0	0
>25.0	60.0	70.0	90.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	10	18	18	6200	.3	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	6200	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6200	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6200	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6200	.0	0

CORDOVA, ALASKA

OCT

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																		
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T*	TO	P	I
> 5.0	29.5	43.7	54.1	62.0	75.0	82.5	90.5	94.3	95.8	98.1	98.5	98.5	98.7	100.0	198-01	684	3703	3703	6279	59.0	23
>10.0	29.1	32.6	38.6	44.0	51.2	58.7	67.2	72.4	75.6	81.1	85.6	89.1	91.3	100.0	393-01	482	5584	5584	6503	85.9	35
>15.0	17.6	24.2	28.5	30.9	34.5	37.0	40.6	45.5	47.3	52.1	57.0	61.2	64.6	100.0	744-03	165	7255	7255	7521	96.5	55
>20.0	3.3	6.7	6.7	6.7	6.7	6.7	8.3	10.0	11.7	15.0	18.3	21.7	23.3	100.0	744-18	60	8311	8311	8374	99.2	33
>25.0	.0	.0	.0	.0	.0	.0	2.9	2.9	2.9	2.9	2.9	2.9	5.7	100.0	744-24	35	7184	7184	7202	99.8	33
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-25	27	6596	6596	6598	100.0	34
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-25	25	6200	6200	6200	100.0	33
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-25	25	6200	6200	6200	100.0	33
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-25	25	6200	6200	6200	100.0	33

CORDOVA, ALASKA

NOV

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	48.7	54.0	64.1	71.3	78.9	85.6	92.4	97.3	98.7	99.4	99.4	99.6	100.0	100.0	105-01	526	2195	2195	6054	36.1	5
>10.0	53.2	71.2	82.6	89.1	94.1	97.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	45-01	340	778	778	6000	13.0	1
>15.0	66.9	86.6	93.7	98.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-02	127	196	196	6000	3.3	1
>20.0	76.2	85.7	90.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-02	21	31	31	6000	.5	1
>25.0	83.3	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	6-01	6	7	7	6000	.1	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6000	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6000	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6000	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6000	.0	0

CORDOVA, ALASKA

NOV

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	13.6	47.6	55.3	60.5	69.0	73.5	80.5	86.1	90.6	92.7	94.7	95.3	96.4	100.0	264-01	532	4057	4057	6198	65.5	32
>10.0	22.7	32.8	38.4	44.0	50.7	55.7	66.1	71.4	77.3	79.4	82.4	84.3	86.6	100.0	467-01	357	5749	5749	6527	88.1	40
>15.0	14.7	21.3	25.3	27.3	34.7	36.7	40.0	44.7	47.3	50.7	54.0	56.0	58.7	100.0	720-07	150	7214	7214	7410	97.4	34
>20.0	2.2	4.3	4.3	6.5	10.9	15.2	17.4	17.4	17.4	17.4	17.4	17.4	19.6	100.0	720-21	46	6806	6806	6837	99.5	33
>25.0	3.2	3.2	3.2	3.2	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	9.7	100.0	720-23	31	6400	6400	6407	99.9	34
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-25	25	6000	6000	6000	100.0	34
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-25	25	6000	6000	6000	100.0	34
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-25	25	6000	6000	6000	100.0	34
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-25	25	6000	6000	6000	100.0	34

CORDOVA, ALASKA

DEC

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	40.1	55.1	65.3	70.6	80.8	87.5	93.0	96.9	98.6	99.0	99.5	99.7	99.8	100.0	120-01	574	2360	2360	6264	37.7	11
>10.0	50.4	70.9	80.7	88.4	96.0	98.4	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-02	379	866	866	6200	14.0	4
>15.0	72.5	87.1	94.4	95.8	98.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-02	142	218	218	6199	3.5	2
>20.0	77.1	88.6	94.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-02	35	49	49	6199	.8	0
>25.0	84.6	84.6	92.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	11	18	18	6199	.3	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-06	6	6	6	6199	.1	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6199	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6199	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	6199	.0	0

CORDOVA, ALASKA

DEC

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	33.5	48.0	56.0	63.9	70.5	74.4	83.6	86.9	91.2	93.6	96.4	97.2	97.9	100.0	351-01	579	3998	3998	6293	63.5	27
>10.0	23.2	34.5	41.7	45.2	53.2	58.5	67.2	73.0	79.5	82.7	86.2	87.7	89.7	100.0	561-01	400	5676	5676	6541	86.8	34
>15.0	10.8	15.6	18.0	19.8	24.6	32.3	41.9	46.7	50.3	55.1	59.3	62.3	65.9	100.0	744-04	167	7369	7369	7567	97.1	59
>20.0	5.0	8.3	10.0	10.0	10.0	10.0	15.0	16.7	18.3	21.7	23.3	23.3	26.7	100.0	744-22	60	8206	8206	8255	99.4	67
>25.0	2.6	2.6	2.6	2.6	2.6	2.6	5.3	7.9	7.9	7.9	7.9	7.9	7.9	100.0	744-23	38	6984	6984	7002	99.7	67
>30.0	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	100.0	744-24	31	6595	6595	6601	99.9	37
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-25	25	6200	6200	6200	100.0	37
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-25	25	6200	6200	6200	100.0	37
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-25	25	6200	6200	6200	100.0	37

YAKUTAT, ALASKA

JAN

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	38.2	50.9	57.5	62.5	69.7	76.1	85.9	89.8	93.8	95.8	97.5	98.2	98.7	100.0	213-01	757	9637	9637	8560	54.2	2
>10.0	58.9	56.4	67.1	75.0	85.9	90.3	96.3	98.1	99.0	99.7	100.0	100.0	100.0	100.0	75-02	589	2096	2096	8479	24.7	0
>15.0	44.9	70.4	79.4	86.1	94.8	96.8	98.8	99.7	100.0	100.0	100.0	100.0	100.0	100.0	60-01	345	868	868	8445	10.3	0
>20.0	60.0	80.7	85.0	92.1	96.4	98.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-01	140	275	275	8433	3.3	0
>25.0	60.0	80.0	96.4	98.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	55	91	91	8432	1.1	0
>30.0	82.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-03	17	20	20	8432	.2	0
>40.0	66.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	3	4	4	8432	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8432	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8432	.0	0

YAKUTAT, ALASKA

JAN

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	35.9	52.1	62.3	67.7	75.6	82.3	90.0	94.7	95.8	96.9	97.7	98.0	98.7	100.0	297-01	753	4019	4019	8520	47.1	2
>10.0	27.4	40.3	47.8	53.6	63.3	68.4	74.2	80.5	84.8	86.9	89.6	91.7	92.9	100.0	588-01	605	6888	6888	8437	77.1	4
>15.0	18.2	25.9	31.3	36.6	42.8	48.7	55.6	61.8	66.3	71.7	76.2	79.7	82.4	100.0	744-02	374	8620	8620	9475	91.0	6
>20.0	11.0	16.8	19.1	22.0	27.2	30.1	35.3	38.2	42.2	45.7	50.9	54.9	56.6	100.0	744-08	173	9868	9868	10142	97.3	6
>25.0	6.8	9.1	9.1	10.2	12.5	14.8	20.5	23.9	25.0	27.3	34.1	36.4	38.6	100.0	744-23	88	10107	10107	10198	99.1	*
>30.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	3.9	3.9	5.9	9.8	9.8	100.0	744-32	51	9999	9999	10014	99.6	*
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	37	8776	8776	8780	100.0	*
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	34	8432	8432	8432	100.0	*
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	34	8432	8432	8432	100.0	*

YAKUTAT, ALASKA

FEB

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	34.5	49.4	56.7	62.8	71.1	77.9	87.5	91.7	95.4	96.7	97.7	98.6	99.0	100.0	174-01	779	9487	9487	7848	57.2	2
>10.0	40.0	58.3	68.7	76.8	87.2	92.5	97.4	99.3	99.5	99.7	99.7	100.0	100.0	100.0	93-01	587	1951	1951	7717	25.3	0
>15.0	51.4	71.0	80.4	86.9	94.4	96.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	42-01	321	761	761	7685	9.9	0
>20.0	56.3	74.1	87.4	92.6	96.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	30-01	135	271	271	7681	3.5	0
>25.0	62.7	86.3	92.2	96.1	98.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	51	86	86	7680	1.1	0
>30.0	66.7	88.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-02	18	26	26	7680	.3	0
>40.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	7680	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7680	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	7680	.0	0

YAKUTAT, ALASKA

FEB

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	37.2	53.2	63.2	70.4	80.0	86.6	92.9	96.4	97.3	98.4	98.8	99.0	99.4	100.0	228-01	774	3432	3432	7751	44.3	*
>10.0	25.2	38.6	45.1	51.1	59.5	66.7	75.6	80.9	86.4	88.7	90.7	92.0	93.0	100.0	321-01	603	6269	6269	8183	76.6	*
>15.0	12.6	21.8	29.6	34.5	42.2	47.4	55.5	60.3	66.7	68.7	72.7	76.7	78.4	100.0	510-01	348	7955	7955	8711	91.3	*
>20.0	12.0	15.7	18.7	22.9	30.1	31.9	39.8	42.2	45.2	47.0	49.4	50.0	52.4	100.0	672-09	166	9635	9635	9905	97.3	*
>25.0	3.4	3.4	3.4	3.4	6.8	10.2	14.8	18.2	20.5	25.0	26.1	26.1	29.5	100.0	672-28	88	10610	10610	10696	99.2	*
>30.0	.0	.0	.0	.0	.0	1.7	1.7	1.7	5.2	5.2	6.9	8.6	8.6	100.0	672-38	58	10286	10286	10312	99.7	*
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-42	43	9561	9561	9562	100.0	*
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-42	42	9408	9408	9408	100.0	*
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	672-42	42	9408	9408	9408	100.0	*

YAKUTAT, ALASKA

MAN

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	I	I+	TO	P	I
> 5.0	35.1	52.6	62.6	68.3	76.8	81.6	88.4	93.2	96.2	97.6	98.5	99.2	99.5	100.0	150-01	969	4819	4819	8543	56.4	0
>10.0	45.9	65.6	75.3	82.8	89.7	93.7	98.7	99.5	100.0	100.0	100.0	100.0	100.0	100.0	60-01	604	1712	1712	8490	20.3	0
>15.0	54.7	77.2	83.9	88.4	96.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-01	267	555	555	8433	6.6	0
>20.0	58.5	84.0	94.7	98.9	98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	94	156	156	8432	1.9	0
>25.0	79.4	88.2	97.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	34	46	46	8432	.5	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-09	9	9	9	8432	.1	0
>40.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	8432	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8432	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8432	.0	0

YAKUTAT, ALASKA

MAN

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	I	I+	TO	P	I
> 5.0	34.2	48.1	59.7	66.7	84.3	92.1	95.5	97.7	98.2	99.4	99.7	99.7	99.7	100.0	153-01	968	3792	3792	8500	44.6	0
>10.0	22.9	34.0	41.3	47.0	57.1	69.0	73.0	80.0	83.8	87.5	89.7	91.9	93.5	100.0	453-01	630	7081	7081	8785	80.6	0
>15.0	13.9	22.6	26.4	29.1	33.8	38.2	46.6	51.7	58.1	61.8	64.5	69.6	72.6	100.0	744-02	296	9136	9136	9690	94.3	0
>20.0	6.4	12.0	15.2	16.0	20.0	22.4	27.2	28.0	31.2	36.0	36.8	36.8	38.4	100.0	744-20	125	10691	10691	10847	98.6	0
>25.0	4.5	4.5	6.0	7.5	7.5	9.0	10.4	10.4	13.4	17.9	19.4	19.4	19.4	100.0	744-29	67	10425	10425	10471	99.6	0
>30.0	.0	.0	2.3	2.3	2.3	2.3	2.3	2.3	2.3	7.0	7.0	7.0	7.0	100.0	744-32	43	9326	9326	9335	99.9	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	35	8545	8545	8546	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	34	8432	8432	8432	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	34	8432	8432	8432	100.0	0

YAKUTAT, ALASKA

APR

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	I	I+	TO	P	I
> 5.0	27.5	45.9	63.2	72.2	82.5	87.6	91.7	94.9	96.6	97.7	98.6	99.1	99.4	100.0	177-01	1020	4771	4771	8230	58.0	0
>10.0	48.6	69.8	80.4	87.6	93.7	96.1	99.0	99.5	99.8	99.8	100.0	100.0	100.0	100.0	78-01	623	1559	1559	8173	19.1	0
>15.0	64.0	80.4	87.6	92.4	96.9	99.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	45-01	225	425	425	8161	5.2	0
>20.0	52.8	79.2	91.7	93.1	97.2	98.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	33-01	72	143	143	8160	1.8	0
>25.0	64.0	80.0	88.0	88.0	96.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	25	49	49	8160	.6	0
>30.0	70.0	70.0	80.0	80.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-02	10	20	20	8160	.2	0
>40.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-01	1	1	1	8160	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8160	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8160	.0	0

YAKUTAT, ALASKA

APR

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	I	I+	TO	P	I
> 5.0	51.3	65.2	57.9	69.6	92.4	96.0	98.4	99.8	99.9	100.0	100.0	100.0	100.0	100.0	63-01	1028	3511	3512	8213	42.8	0
>10.0	20.8	31.1	38.9	45.7	57.4	66.8	72.6	80.3	84.6	88.0	89.4	92.2	94.0	100.0	306-02	650	6949	6952	8498	81.8	0
>15.0	12.2	16.9	21.6	24.7	35.3	40.4	46.3	55.3	58.4	60.0	63.1	65.1	66.3	100.0	720-04	255	9088	9099	9523	95.5	0
>20.0	7.6	10.5	13.3	15.2	20.0	21.0	28.6	28.6	34.3	36.2	39.0	41.9	42.9	100.0	720-19	105	9256	9298	9441	98.5	0
>25.0	5.4	3.4	5.2	5.2	5.2	6.9	8.6	8.6	13.8	13.8	15.5	17.2	17.2	100.0	720-28	58	9235	9434	9483	99.5	1
>30.0	.0	2.3	2.3	2.3	2.3	4.7	4.7	4.7	4.7	4.7	4.7	7.0	7.0	100.0	720-33	43	8706	8905	8925	99.8	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-34	35	8313	8313	8314	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-34	34	8160	8160	8160	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-34	34	8160	8160	8160	100.0	0

YAKUTA., ALASKA

MAY

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO	P	I
> 5.0	39.6	53.0	68.7	65.1	79.8	85.3	89.8	96.8	96.0	98.3	98.7	99.4	99.6	100.0	165-01	1038	5963	5963	R462	64.6	4
>10.0	50.9	71.9	82.6	88.4	94.3	97.6	99.3	99.7	99.9	100.0	100.0	100.0	100.0	100.0	69-01	750	1750	1750	R376	20.9	2
>15.0	61.2	82.5	91.3	93.7	98.5	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	45-01	206	368	368	R368	4.4	1
>20.0	66.7	87.7	91.2	96.5	98.2	98.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-01	57	98	98	R368	1.2	0
>25.0	56.3	87.5	93.8	93.8	93.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-01	16	30	30	R368	.4	0
>30.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-04	4	4	4	R368	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	R368	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	R368	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	R368	.0	0

YAKUTAT, ALASKA

MAY

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T*	TO	P	I
> 5.0	72.0	49.7	62.7	80.5	97.4	98.9	99.5	99.8	99.9	100.0	100.0	100.0	100.0	100.0	66-01	3036	3026	3026	8395	36.0	3
>10.0	18.0	25.7	33.9	40.2	57.6	68.2	74.5	85.3	88.9	93.3	94.6	96.9	97.4	100.0	387-01	773	6951	6951	8693	80.0	5
>15.0	9.3	14.8	16.9	19.5	27.5	34.7	38.6	46.6	50.8	54.7	57.2	60.6	64.0	100.0	744-06	236	10045	10045	10613	96.5	6
>20.0	4.4	6.6	8.8	9.9	14.3	16.5	19.8	24.2	25.3	26.4	31.9	34.1	38.5	100.0	744-25	91	10126	10126	10274	99.0	7
>25.0	.0	.0	.0	.0	.0	.0	4.0	6.0	8.0	8.0	8.0	10.0	10.0	100.0	744-33	50	9533	9533	9563	99.7	7
>30.0	.0	.0	.0	.0	.0	.0	2.6	2.6	2.6	2.6	2.6	2.6	2.6	100.0	744-34	38	8823	8823	8827	100.0	7
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	34	8432	8432	8432	100.0	7
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	34	8432	8432	8432	100.0	7
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	34	8432	8432	8432	100.0	7

YAKUTAT, ALASKA

JUN

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T*	TO	P	I
> 5.0	21.4	33.6	46.7	62.4	84.1	89.2	93.1	97.1	97.8	98.7	99.1	99.7	99.7	100.0	114-01	1097	5188	5188	8267	62.8	6
>10.0	53.3	76.9	87.2	93.7	97.0	98.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	45-02	666	1356	1356	R168	16.6	0
>15.0	69.5	87.8	91.6	95.4	98.5	98.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-01	131	216	216	R160	2.6	0
>20.0	64.0	80.0	84.0	92.0	96.0	96.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	27-01	25	49	49	R160	.6	0
>25.0	50.0	66.7	83.3	83.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	6	14	14	R160	.2	0
>30.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	6-01	4	5	5	R160	.1	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	R160	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	R160	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	R160	.0	0

YAKUTAT, ALASKA

JUN

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T*	TO	P	I
> 5.0	31.5	49.1	66.4	83.0	97.0	99.0	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	45-02	1099	3137	3137	8218	38.2	3
>10.0	15.7	21.5	26.3	34.3	52.7	62.6	68.4	83.5	86.1	91.4	92.9	95.8	96.1	100.0	240-01	689	7148	7148	8496	84.1	9
>15.0	7.9	17.6	18.2	18.8	25.5	26.7	32.7	42.4	44.8	49.1	50.9	54.5	57.0	100.0	720-08	165	9771	9771	9987	97.8	9
>20.0	5.1	5.1	5.1	5.1	6.8	6.8	10.2	13.6	20.3	22.0	23.7	25.4	25.4	100.0	720-32	59	9388	9388	9437	99.5	10
>25.0	2.5	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	7.5	7.5	7.5	7.5	100.0	720-34	40	8346	8346	R360	99.8	9
>30.0	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	100.0	720-34	38	8352	8352	8357	99.9	9
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-34	34	R160	R160	R160	100.0	9
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-34	34	R160	R160	R160	100.0	9
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-34	34	R160	R160	R160	100.0	9

YAKUTAT, ALASKA

JUL

DUPATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	23.2	37.5	52.3	69.1	83.3	89.0	93.4	96.9	98.0	98.8	99.3	99.7	99.9	100.0	111-01	1109	5005	5005	8495	58.9	9
>10.0	54.5	77.1	87.1	91.9	97.6	98.6	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	95-02	582	1190	1190	8433	14.1	0
>15.0	65.7	83.8	96.0	99.0	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	23-03	99	156	156	8432	1.9	0
>20.0	84.6	92.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	13	16	16	8432	.2	0
>25.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	8432	.0	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8432	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8432	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8432	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8432	.0	0

YAKUTAT, ALASKA

JUL

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	28.3	44.1	59.2	76.6	95.0	97.6	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	95-01	1121	3568	3568	8510	41.9	2
>10.0	14.1	20.6	25.5	29.8	47.3	57.0	62.4	75.3	78.2	84.6	86.4	91.0	92.6	100.0	231-01	611	7682	7682	8871	86.6	11
>15.0	8.3	12.9	15.9	18.2	21.2	24.2	26.5	28.0	28.8	29.5	31.1	33.3	35.6	100.0	744-14	132	11129	11129	11285	98.6	13
>20.0	.0	.0	.0	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	100.0	744-31	47	9915	9915	9931	99.8	11
>25.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	34	8784	8784	8786	100.0	11
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	34	8432	8432	8432	100.0	11
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	34	8432	8432	8432	100.0	11
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	34	8432	8432	8432	100.0	11
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	34	8432	8432	8432	100.0	11

YAKUTAT, ALASKA

AUG

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	25.1	42.7	62.5	75.8	85.9	89.7	93.6	96.5	97.7	98.5	99.3	99.5	99.5	100.0	156-01	1107	4733	4740	8732	54.3	2
>10.0	54.7	74.7	83.8	89.8	96.1	97.8	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	60-02	537	1186	1186	8681	13.7	0
>15.0	61.3	82.4	85.7	95.0	97.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-02	119	218	218	8681	2.5	0
>20.0	60.7	78.6	92.9	96.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	28	48	48	8677	.6	0
>25.0	83.3	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	6-01	6	7	7	8677	.1	0
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8677	.0	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8677	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8677	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8677	.0	0

YAKUTAT, ALASKA

AUG

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS) 3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	26.4	38.7	51.1	65.1	93.0	97.1	98.3	99.6	99.6	99.8	99.8	100.0	100.0	100.0	90-02	1119	4069	4069	8754	46.5	2
>10.0	15.6	23.1	27.7	32.9	47.8	57.0	62.5	73.7	78.2	83.5	84.7	88.1	89.2	100.0	426-01	563	8063	8063	9249	87.2	2
>15.0	6.6	9.9	12.6	19.6	23.8	27.2	28.5	33.1	35.1	38.4	41.7	44.4	46.4	100.0	744-06	151	9673	9690	9908	97.8	2
>20.0	6.7	10.0	10.0	11.7	11.7	11.7	13.3	13.3	13.3	15.0	15.0	15.0	15.0	100.0	744-22	60	9604	9655	9703	99.5	2
>25.0	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	100.0	744-30	59	8822	8875	8882	99.9	2
>30.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	34	8432	8677	8677	100.0	2
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	34	8432	8677	8677	100.0	2
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	34	8432	8677	8677	100.0	2
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-34	34	8432	8677	8677	100.0	2

YAKUTAT, ALASKA

SEP

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																		
(KN)	1	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	11.8	50.4	62.1	68.1	76.7	82.6	89.9	95.2	97.0	98.3	98.7	99.4	99.5	100.0	165-01	993	9865	9865	8538	57.0	0
>10.0	98.5	69.0	78.3	86.3	93.8	96.0	98.8	99.6	100.0	100.0	100.0	100.0	100.0	100.0	54-01	600	1530	1530	8414	18.2	0
>15.0	52.5	72.4	81.4	89.6	95.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-07	221	478	478	8401	5.7	0
>20.0	50.7	82.1	92.9	98.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-01	84	140	140	8400	1.7	0
>25.0	58.1	87.1	96.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	31	49	49	8400	.6	0
>30.0	58.3	91.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	12	18	18	8400	.2	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8400	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8400	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8400	.0	0

YAKUTAT, ALASKA

SEP

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																		
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	31.7	96.9	98.4	99.4	99.8	99.8	99.9	99.9	99.5	100.0	100.0	100.0	100.0	100.0	72-01	999	3740	3740	8467	44.2	0
>10.0	20.4	30.1	36.5	42.4	53.6	60.8	69.2	78.0	82.8	86.9	89.8	91.4	93.3	100.0	375-01	627	7313	7313	8829	82.8	0
>15.0	12.7	16.7	19.8	23.0	29.0	33.7	38.9	44.0	46.8	51.2	54.8	58.7	61.1	100.0	558-01	252	9080	9080	9557	95.0	0
>20.0	5.8	5.1	5.9	5.9	10.2	11.8	16.1	18.6	20.3	24.6	24.6	28.8	32.2	100.0	720-08	118	9899	9899	10039	98.6	0
>25.0	3.0	3.0	3.0	3.0	4.5	4.5	7.6	9.1	9.1	10.6	12.1	13.6	15.2	100.0	720-23	66	10098	10098	10147	99.5	0
>30.0	.0	.0	.0	.0	.0	.0	2.1	2.1	4.3	4.3	6.4	6.4	8.5	100.0	720-29	47	9915	9915	9933	99.8	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-35	35	8400	8400	8400	100.0	0

YAKUTAT, ALASKA

OCT

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS DURATION OF EVENTS (UPPER BOUNDS)																		
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	T+	TO	P	I
> 5.0	32.5	49.0	58.3	63.9	72.0	78.9	87.1	92.8	95.0	97.1	98.1	98.6	99.0	100.0	276-01	987	5660	5660	8851	63.9	4
>10.0	46.4	63.0	71.2	77.3	86.4	92.3	97.4	98.9	99.7	100.0	100.0	100.0	100.0	100.0	66-07	718	2272	2272	8767	25.9	3
>15.0	51.7	71.1	79.5	85.7	94.1	97.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-02	356	850	850	8686	9.8	1
>20.0	49.7	74.9	83.8	91.0	98.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	24-02	167	348	348	8679	4.0	0
>25.0	57.0	79.7	89.9	96.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	18-07	79	192	192	8679	1.6	0
>30.0	66.6	85.7	94.3	97.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	35	54	54	8679	.6	0
>40.0	60.0	80.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	9-01	5	8	8	8679	.1	0
>50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	8679	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8679	.0	0

YAKUTAT, ALASKA

OCT

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																		
(KN)	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	T+	TO	P	I
> 5.0	42.1	58.2	69.7	76.6	88.0	93.5	96.5	98.5	99.2	99.6	99.8	99.8	99.9	100.0	153-01	984	3288	3288	8776	37.5	1
>10.0	24.9	34.9	42.3	47.8	57.7	64.9	75.0	83.7	87.1	89.4	92.0	93.9	96.1	100.0	294-01	736	6873	6873	9057	75.9	2
>15.0	18.4	26.4	31.1	35.0	39.9	44.3	50.3	55.7	62.4	66.8	70.5	73.6	77.5	100.0	714-01	386	8973	8973	9816	91.4	3
>20.0	10.9	15.8	18.3	20.3	22.8	25.7	32.2	36.1	41.1	43.[illegible]	47.5	52.5	55.9	100.0	744-05	202	10236	10236	10584	96.7	5
>25.0	3.5	9.4	6.1	7.9	8.8	9.6	14.0	21.1	27.2	2[illegible]	30.7	31.6	34.2	100.0	744-18	114	11007	11007	11149	98.7	6
>30.0	1.6	1.6	1.6	2.9	4.3	5.7	9.7	7.1	11.4	[illegible]	12.9	14.3	15.7	100.0	744-25	70	11015	11015	11069	99.5	6
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.6	2.5	2.5	2.5	100.0	744-34	40	9087	9087	9095	99.9	6
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	37	9087	9087	9089	100.0	6
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	6

YAKUTAT, ALASKA

NOV

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	To	TO	P	I
> 5.0	30.7	47.1	54.5	59.2	68.1	74.2	83.7	91.5	95.0	97.0	98.3	99.0	99.5	100.0	177-01	836	5096	5096	8561	59.5	1
>10.0	45.5	63.3	71.2	77.8	85.4	90.8	97.7	99.2	99.7	99.8	100.0	100.0	100.0	100.0	78-01	622	1991	1991	8422	23.6	1
>15.0	49.5	68.1	80.8	87.6	93.5	97.8	99.1	99.7	99.7	100.0	100.0	100.0	100.0	100.0	63-01	323	785	785	8410	9.3	0
>20.0	56.3	74.2	82.1	90.7	97.4	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	36-01	151	316	316	8401	3.8	0
>25.0	65.1	82.7	89.3	97.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-02	75	124	124	8401	1.5	0
>30.0	68.6	82.9	97.1	97.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15-01	35	54	54	8401	.6	0
>40.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-04	4	4	4	8401	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8401	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8401	.0	0

YAKUTAT, ALASKA

NOV

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	To	TO	P	I
> 5.0	44.1	58.1	66.7	72.4	82.4	87.2	91.9	95.2	96.6	97.6	98.4	98.9	99.2	100.0	150-01	829	3612	3612	8548	42.3	2
>10.0	23.9	37.0	45.3	50.8	59.7	65.9	75.6	80.5	84.2	88.0	90.5	92.3	94.2	100.0	552-01	640	6826	6826	8796	77.6	2
>15.0	16.3	22.3	30.1	33.5	39.6	45.3	55.3	61.0	65.9	69.1	72.5	75.9	78.2	100.0	720-01	349	8713	8713	9489	91.8	3
>20.0	10.4	13.7	17.0	21.4	25.3	29.1	35.2	42.9	47.3	50.0	52.2	55.5	58.2	100.0	720-06	182	9439	9439	9755	96.8	3
>25.0	7.3	12.8	14.7	16.5	22.9	25.7	30.3	35.8	38.5	40.4	41.3	44.0	45.9	100.0	720-21	109	10519	10519	10643	98.8	3
>30.0	5.6	8.5	8.5	11.3	15.5	16.9	21.1	22.5	25.4	28.2	28.2	28.2	28.2	100.0	720-30	71	10211	10211	10265	99.5	3
>40.0	.0	.0	.0	.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	5.0	5.0	100.0	720-36	40	9016	9016	9020	100.0	3
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-36	36	8640	8640	8640	100.0	3
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	720-36	36	8640	8640	8640	100.0	3

YAKUTAT, ALASKA

DEC

DURATION (HOURS) OF WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS DURATION OF EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TE	T	To	TO	P	I
> 5.0	30.7	43.7	52.5	58.0	66.9	72.8	83.7	90.4	94.0	96.5	97.7	98.4	98.9	100.0	156-01	830	5334	5334	8809	60.6	0
>10.0	40.8	58.3	69.0	76.5	86.3	93.0	97.4	98.5	99.6	99.7	99.9	100.0	100.0	100.0	93-01	681	2264	2264	8700	26.0	0
>15.0	51.0	74.1	85.6	90.0	95.1	98.2	99.2	99.7	99.7	100.0	100.0	100.0	100.0	100.0	63-01	390	872	872	8680	10.0	0
>20.0	63.3	81.9	91.6	94.0	97.6	99.4	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	60-01	166	306	306	8680	3.5	0
>25.0	73.6	86.1	91.7	95.8	98.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	21-01	72	112	112	8680	1.3	0
>30.0	72.0	84.0	96.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12-01	25	37	37	8680	.4	0
>40.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3-02	2	2	2	8680	.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	0-00	0	0	0	8680	.0	0

YAKUTAT, ALASKA

DEC

INTERVAL (HOURS) BETWEEN WIND SPEED (KN) EVENTS GREATER THAN THE GIVEN CATEGORIES

WIND SPD (KN)	HOURS INTERVAL BETWEEN EVENTS (UPPER BOUNDS)																			
	3	6	9	12	18	24	36	48	60	72	84	96	108	108+	MAX	TI	T	To	TO	P	I
> 5.0	41.7	58.2	67.2	73.3	81.5	85.4	92.2	95.9	97.1	98.7	98.8	99.3	99.6	100.0	168-01	826	3528	3532	8737	40.4	0
>10.0	24.9	35.5	44.8	51.4	59.0	66.3	74.9	81.5	86.6	89.5	92.6	93.7	95.6	100.0	534-01	698	6920	6932	9176	75.5	0
>15.0	17.7	26.6	30.9	34.5	38.8	45.8	53.0	60.6	64.7	70.7	74.8	79.4	81.8	100.0	549-01	417	8720	8733	9605	90.9	0
>20.0	10.6	14.6	16.7	19.7	23.2	26.8	31.8	36.4	40.4	44.9	46.5	50.5	53.5	100.0	744-04	198	10170	10229	10535	97.1	0
>25.0	9.6	11.5	12.5	13.5	14.4	16.3	19.2	20.2	25.0	27.9	29.8	31.7	32.7	100.0	744-20	104	11390	11841	11653	99.0	0
>30.0	1.7	1.7	1.7	5.1	5.1	5.1	8.5	8.5	10.2	15.3	15.3	16.9	16.9	100.0	744-29	59	10254	10948	10485	99.6	0
>40.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	37	8975	8975	8977	100.0	0
>50.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	0
>60.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	100.0	744-35	35	8680	8680	8680	100.0	0

WIND SPEED (KNOTS) — [illegible] MARQUETTE, MICHIGAN (KBCU) THRU 551130

KNOTS	JAN F	JAN CPF	FEB F	FEB CPF	MAR F	MAR CPF	APR F	APR CPF	MAY F	MAY CPF	JUN F	JUN CPF	JUL F	JUL CPF	AUG F	AUG CPF	SEP F	SEP CPF	OCT F	OCT CPF	NOV F	NOV CPF	DEC F	DEC CPF	ANN F	ANN CPF
28							1	1.000																	1	1.000
27																										
26					2	1.000	1	.9987									1	1.000							4	.9999
25																										
24	1	1.000					1	.9974																	2	.9994
23	1	.9988			1	.9967																			2	.9992
22	3	.9967					5	.9961	1	1.000							1	.9987	2	1.000	1	1.000	1	1.000	14	.9990
21	2	.9919			2	.9953							2	1.000	2	1.000			2	.9976			2	.9983	11	.9974
20					1	.9935	1	.9896	1	.9989	1	1.000					1	.9974	2	.9952			1	.9949	8	.9962
19	1	.9886	1	1.000	5	.9919	3	.9883	2	.9978	1	.9988	1	.9975			1	.9960	3	.9928	1	.9987			21	.9952
18	5	.9870	6	.9981	2	.9857	2	.9846	2	.9955	1	.9976	1	.9983			2	.9921	5	.9892					24	.9929
17	5	.9788	7	.9885	14	.9805	16	.9817	25	.9933	9	.9963	2	.9950	7	.9975	11	.9894	9	.9856	10	.9974	5	.9932	120	.9901
16	4	.9707	13	.9760	9	.9577	16	.9809	17	.9854	11	.9854	9	.9926	10	.9886	5	.9749	11	.9768	4	.9842	9	.9867	122	.9766
15	11	.9677	8	.9538	9	.9437	30	.9800	19	.9864	9	.9720	13	.9814	7	.9760	7	.9683	19	.9616	13	.9789	4	.9695	146	.9627
14	15	.9597	11	.9603	9	.9285	26	.9709	20	.9251	17	.9610	10	.9677	9	.9672	15	.9590	12	.9600	21	.9618	22	.9627	187	.9462
13	25	.9153	36	.9217	59	.9139	77	.8470	99	.9024	66	.9402	49	.9553	42	.9458	57	.9392	53	.9256	48	.9361	29	.9254	635	.9250
12	25	.8786	39	.8596	24	.8179	29	.7466	34	.7978	27	.8598	24	.8945	16	.9028	14	.8639	31	.8619	28	.8709	12	.8763	295	.8533
11	19	.8159	22	.8211	19	.7789	32	.7288	29	.7575	16	.8269	26	.8649	19	.8826	16	.8454	15	.8247	13	.8340	28	.8559	249	.8209
10	59	.8029	63	.7894	59	.7480	82	.6971	99	.7251	75	.8013	74	.8325	68	.8449	74	.8243	87	.8067	74	.8169	50	.8085	862	.7927
9	99	.7085	51	.6915	55	.6520	64	.5802	92	.6156	85	.7359	98	.7407	74	.7790	60	.7266	81	.7023	53	.7199	58	.7237	820	.6951
8	47	.6287	33	.5942	21	.5626	29	.4967	29	.5128	32	.6122	32	.6191	43	.6856	25	.6473	46	.6050	33	.6495	29	.6254	399	.6022
7	49	.5521	48	.5377	53	.5285	46	.4589	57	.4804	58	.5732	67	.5794	85	.6313	53	.6143	72	.5498	66	.6C61	62	.5763	711	.5571
6	50	.4105	52	.4555	58	.4423	69	.3790	56	.4166	68	.5024	62	.4963	63	.5240	67	.5443	51	.4634	47	.5191	43	.4712	662	.4766
5	51	.3090	43	.3464	36	.3545	43	.3090	57	.3542	55	.4195	63	.4194	60	.4444	56	.4822	61	.4022	64	.4572	42	.3983	629	.4016
4	71	.3160	65	.2962	59	.2959	79	.2529	89	.2905	89	.3524	104	.3412	97	.3687	113	.4082	78	.3289	84	.3729	54	.3271	982	.3308
3	64	.2703	55	.1849	80	.2000	62	.1499	87	.1911	102	.2939	83	.2122	88	.2962	81	.2589	64	.2353	81	.2622	57	.2356	932	.2192
2	12	.0928	5	.0708	16	.0699	15	.0491	15	.0983	24	.1195	13	.1092	17	.1353	13	.1519	19	.1585	25	.1555	20	.0881	191	.1137
1	4	.0733	2	.0822	3	.0939	1	.0495	4	.0816	2	.0878	1	.0931	8	.1187	4	.1347	1	.1369			5	.0542	34	.0921
0	42	.0684	46	.0780	24	.0390	37	.0482	69	.0771	70	.0854	74	.0918	86	.1086	98	.1295	113	.1357	93	.1225	27	.0858	779	.0882
TOTAL:	614.		586.		615.		767.		895.		820.		806.		792.		757.		833.		759.		590.		8832.	
MEAN:	7.7		7.4		7.8		8.4		7.9		6.9		6.8		6.9		6.6		7.0		6.6		7.1		7.2	
S.D.:	4.81		4.27		4.52		4.64		4.57		4.26		4.05		4.04		4.52		4.60		4.38		4.11		4.42	

WIND SPEED KNOTS	JAN F	CRF	FEB F	CRF	MAR F	CRF	APR F	CRF	MAY F	CRF	JUN F	CRF	JUL F	CRF	AUG F	CRF	SEP F	CRF	OCT F	CRF	NOV F	CRF	DEC F	CRF	ANN F	CRF
54															1	1.000										1.000
53																										
52																										
51																										
50																										
49																										
48																										
47																										
46																										
45																										
44									1	1.000																1.9999
43			3	1.000			1	1.000	1	.9999													1	1.000	6	.9999
42	1	1.000																							1	.9999
41			1	.9996																					1	.9999
40	1	.9999	1	.9995	1	1.000			1	.9998															4	.9999
39	2	.9998	1	.9994					1	.9997															4	.9999
38	1	.9995					1	.9999													1	1.000	1	.9999	4	.9998
37	1	.9994	1	.9992	2	.9999			1	.9995															5	.9998
36																										
35			3	.9991			1	.9998	2	.9994											1	.9999	1	.9998	6	.9997
34	2	.9993	4	.9990	4	.9997	4	.9996	2	.9992									1	1.000	4	.9998	3	.9997	24	.9997
33	1	.9991	1	.9985	3	.9992			2	.9990			1	1.000							2	.9993	2	.9993	12	.9994
32	2	.9990	7	.9984	9	.9968	9	.9992	6	.9987	2	1.000					2	1.000	1	.9999	4	.9990	2	.9991	51	.9993
31	3	.9979	1	.9975	2	.9978	4	.9981	6	.9980					1	.9999					3	.9986	1	.9988	21	.9988
30	6	.9976	5	.9973	10	.9976	13	.9976	4	.9974	2	.9998	1	.9999			1	.9998	2	.9998	13	.9982	5	.9987	62	.9986
29	4	.9969	5	.9967	11	.9964	8	.9961	7	.9969	1	.9995	1	.9998			1	.9996	1	.9995	6	.9967	4	.9982	50	.9980
28	15	.9963	7	.9963	25	.9957	15	.9951	6	.9961	5	.9994	2	.9997							16	.9960	6	.9977	97	.9975
27	17	.9946	25	.9952	35	.9923	30	.9933	15	.9954	5	.9988	2	.9999							18	.9940	13	.9970	178	.9966
26	23	.9926	22	.9920	25	.9882	29	.9898	20	.9937	10	.9982	1	.9992	1	.9997	6	.9988	12	.9982	24	.9919	28	.9955	201	.9948
25	31	.9900	23	.9893	30	.9854	45	.9863	20	.9914	5	.9970	2	.9991	2	.9995	8	.9968	8	.9968	31	.9890	14	.9923	221	.9929
24	62	.9862	42	.9863	77	.9819	84	.9710	33	.9891	26	.9964	9	.9988	5	.9993	14	.9971	34	.9959	43	.9854	47	.9907	476	.9907
23	35	.9790	34	.9810	61	.9730	61	.9710	35	.9853	15	.9933	7	.9978	6	.9987	10	.9955	23	.9919	48	.9802	49	.9853	384	.9861
22	15	.9750	17	.9767	22	.9660	22	.9637	17	.9812	6	.9915	4	.9970	4	.9980	5	.9943	12	.9893	16	.9745	15	.9796	155	.9823
21	157	.9733	127	.9744	190	.9635	147	.9711	109	.9793	57	.9908	34	.9965	13	.9978	37	.9937	95	.9879	137	.9726	121	.9779	1224	.9808
20	99	.9552	71	.9585	111	.9616	115	.9436	74	.9667	40	.9849	27	.9926	13	.9961	34	.9893	59	.9770	93	.9563	96	.9639	832	.9688
19	177	.9438	165	.9496	197	.9288	200	.9296	159	.9582	98	.9793	52	.9895	46	.9946	72	.9852	225	.9702	190	.9452	178	.9529	1659	.9607
18	218	.9234	226	.9267	227	.9061	228	.9061	165	.9399	102	.9676	70	.9835	60	.9893	84	.9767	155	.9558	207	.9226	181	.9326	1918	.9448
17	323	.8982	304	.9002	315	.8800	322	.8789	264	.9209	145	.9555	94	.9755	106	.9824	160	.9667	220	.9379	266	.8986	271	.9115	2787	.9257
16	445	.8613	376	.8617	433	.8437	416	.8406	317	.8904	258	.9382	198	.9646	170	.9702	295	.9476	417	.9126	414	.8669	397	.8803	4136	.8985
15	444	.8101	375	.8147	420	.7938	454	.7911	342	.8539	277	.9075	231	.9418	219	.9504	312	.9125	377	.8645	440	.8176	483	.8346	4374	.8580
14	699	.7589	626	.7668	710	.7454	586	.7170	565	.8145	453	.8745	404	.9152	366	.9253	472	.8753	591	.8211	582	.7652	632	.7789	6686	.8152
13	605	.6783	549	.6877	619	.6636	568	.6673	533	.7499	468	.8206	474	.8687	429	.8832	499	.8191	594	.7530	552	.6960	616	.7061	6506	.7699
12	515	.6086	474	.6193	501	.5923	467	.5996	476	.6880	437	.7649	424	.8141	419	.8338	495	.7597	485	.6846	479	.6302	516	.6351	5638	.6862
11	723	.5492	648	.5584	718	.5346	712	.5440	742	.6332	668	.7129	756	.7652	758	.7855	699	.7068	767	.6287	707	.5732	756	.5757	8652	.6311
10	696	.4659	542	.4765	672	.4518	525	.4797	615	.5477	638	.6733	655	.6783	638	.6982	651	.6235	635	.5403	585	.4890	666	.4886	7368	.5965
9	806	.3914	742	.4080	809	.3859	708	.3968	897	.4768	920	.5574	1039	.6029	1032	.6747	955	.5460	916	.4672	790	.4194	900	.4119	10514	.4765
8	590	.2985	563	.3142	588	.2927	559	.3125	679	.3735	747	.4479	835	.4832	849	.5058	727	.4323	654	.3616	599	.3254	620	.3082	8010	.3717
7	164	.2705	159	.2830	151	.2250	131	.2460	154	.2953	191	.3589	175	.3870	180	.4079	183	.3458	158	.2863	130	.2540	121	.2368	1899	.2933
6	550	.2114	490	.2230	530	.2076	474	.2304	596	.2775	696	.3362	713	.3668	831	.3872	698	.3240	572	.2661	564	.2386	585	.2228	7299	.2748
5	537	.1480	504	.1610	493	.1465	556	.1739	691	.2089	728	.2533	807	.2847	833	.2915	708	.2409	613	.2022	533	.1714	532	.1554	7531	.2034
4	315	.0863	309	.0973	285	.0897	313	.1077	430	.1293	515	.1667	581	.1922	573	.1958	460	.1566	403	.1316	352	.1080	333	.0961	4869	.1297
3	275	.0498	258	.0583	263	.0569	316	.0709	395	.0797	518	.1054	581	.1252	638	.1295	496	.1018	372	.0851	300	.0661	276	.0558	4638	.0821
2	77	.0181	90	.0257	92	.0266	122	.0329	117	.0342	170	.0437	216	.0583	207	.0560	169	.0487	148	.0423	99	.0304	87	.0260	1594	.0368
1	32	.0092	15	.0143	12	.0160	15	.0183	9	.0207	23	.0235	26	.0334	25	.0321	28	.0286	15	.0252	7	.0186	8	.0139	195	.0212
0	69	.0078	98	.0124	127	.0196	139	.0165	171	.0197	174	.0207	264	.0304	254	.0293	212	.0252	204	.0235	149	.0177	113	.0130	1973	.0193
TOTAL:	8676.		7912.		8680.		8400.		8680.		8400.		8680.		8680.		8399.		8680.		8400.		8680.		102267.	
MEAN:	11.7		11.7		11.4		11.3		10.2		9.2		8.6		8.3		9.2		10.1		10.9		10.9		10.2	
S.D.:	5.16		5.24		5.43		5.58		5.19		4.67		4.35		4.27		4.55		4.87		5.31		5.00		5.09	

WIND SPEED 14860 ERIE, PENNSYLVANIA 800101 THRU 821231

KNOTS	JAN F	JAN CPF	FEB F	FEB CPF	MAR F	MAR CPF	APR F	APR CPF	MAY F	MAY CPF	JUN F	JUN CPF	JUL F	JUL CPF	AUG F	AUG CPF	SEP F	SEP CPF	OCT F	OCT CPF	NOV F	NOV CPF	DEC F	DEC CPF	ANN F	ANN CPF
49	1	1.000																							1	1.000
48																							1	1.000	1	.9999
47																										
46																										
45	1	.9999																							1	.9999
44																										
43	1	.9999			1	1.000																	1	.9999	3	.9999
42											1	1.000											2	.9995	4	.9999
41																							1	.9993	2	.9999
40	1	.9997																							1	.9999
39																										
38			2	1.000	1	.9999																			3	.9999
37			1	.9997																			1	.9992	2	.9998
36																										
35	2	.9995	1	.9996			1	1.000															3	.9991	7	.9998
34	2	.9993			3	.9998																			5	.9998
33	1	.9991	4	.9995	1	.9999	1	.9999															2	.9987	9	.9997
32	7	.9990			6	.9991	2	.9998													3	1.000			18	.9996
31	7	.9986	2	.9990	4	.9986	4	.9995	1	1.000													5	.9985	20	.9995
30	12	.9978	6	.9987	8	.9982	7	.9990	1	.9999							1	1.000	1	1.000	9	.9996	7	.9983	52	.9993
29	8	.9964	4	.9980	8	.9972	4	.9987	1	.9998											5	.9986	4	.9975	34	.9988
28	15	.9955	8	.9975	7	.9963	12	.9977	7	.9997							1	.9999	4	.9999	11	.9980	14	.9970	75	.9989
27	19	.9938	8	.9965	2	.9955	9	.9963	1	.9993									2	.9996	10	.9967	13	.9954	65	.9977
26	35	.9917	18	.9956	26	.9953	30	.9952	5	.9990	1	.9999	1	1.000			2	.9998	8	.9992	16	.9955	28	.9939	171	.9971
25	35	.9877	19	.9937	36	.9923	30	.9917	17	.9984	1	.9998					1	.9995	12	.9982	31	.9936	32	.9907	211	.9956
24	60	.9836	33	.9908	44	.9881	41	.9881	20	.9970	3	.9996	2	.9999	3	1.000	4	.9992	14	.9969	31	.9899	49	.9870	306	.9933
23	70	.9767	42	.9866	68	.9831	47	.9852	21	.9947	10	.9993			3	.9997	19	.9987	20	.9952	48	.9862	78	.9813	421	.9904
22	67	.9687	38	.9813	83	.9752	38	.9776	25	.9923	6	.9981	1	.9997	3	.9993	12	.9970	15	.9929	46	.9805	35	.9724	329	.9862
21	119	.9609	84	.9765	114	.9703	88	.9731	39	.9894	18	.9974	9	.9995	3	.9998	27	.9956	37	.9911	103	.9750	117	.9683	758	.9830
20	226	.9472	143	.9659	138	.9571	117	.9626	78	.9849	37	.9952	12	.9985	11	.9986	42	.9924	98	.9869	168	.9627	215	.9548	1285	.9756
19	294	.9212	195	.9678	176	.9612	148	.9687	85	.9759	42	.9908	27	.9971	22	.9973	51	.9874	169	.9756	229	.9627	221	.9301	1605	.9630
18	300	.8931	222	.9731	265	.9209	222	.9711	131	.9661	78	.9858	62	.9940	47	.9948	93	.9813	197	.9566	286	.9155	325	.9046	2223	.9474
17	409	.8785	320	.8953	293	.8904	260	.9066	164	.9510	141	.9765	77	.9869	81	.9898	112	.9702	273	.9588	422	.8816	495	.8672	2997	.9256
16	481	.8113	376	.8546	370	.8566	363	.8737	237	.9222	177	.9898	121	.9780	132	.9800	184	.9560	369	.9030	455	.8312	539	.8159	3788	.8963
15	584	.7559	432	.8071	443	.8140	420	.8429	304	.9056	207	.9187	212	.9640	194	.9668	309	.9337	454	.8605	599	.7770	563	.7538	4717	.8592
14	692	.6932	423	.7529	432	.7629	413	.7929	324	.8709	306	.9093	279	.9396	254	.9424	367	.8970	472	.8082	521	.7065	549	.6889	4812	.8131
13	532	.6365	423	.6999	509	.7131	443	.7537	381	.8330	379	.8729	332	.9074	319	.9131	427	.8557	519	.7538	545	.6943	568	.6257	5371	.7660
12	555	.5752	430	.6455	533	.6585	467	.6910	504	.7893	450	.8277	396	.8691	437	.8764	475	.8054	565	.6980	579	.5794	556	.5603	5947	.7135
11	461	.5112	466	.5911	533	.5931	489	.6258	479	.7312	494	.7742	451	.8235	498	.8260	519	.7489	514	.6289	447	.5105	533	.4962	5488	.6559
10	738	.4731	616	.5322	712	.5314	694	.5673	683	.6760	727	.7159	709	.7715	751	.7685	731	.6871	741	.5697	693	.4573	724	.4348	8550	.5978
9	592	.3731	576	.4583	650	.4496	635	.4965	664	.5973	760	.6288	819	.6862	785	.6819	720	.6000	661	.4883	556	.3748	578	.3514	7946	.5142
8	514	.3106	533	.3815	633	.3787	629	.4089	721	.5208	774	.5383	870	.5934	868	.5913	790	.5143	661	.4082	535	.3086	557	.2848	8089	.4365
7	416	.2709	507	.3161	464	.3017	553	.3580	669	.4377	634	.4862	742	.5015	759	.4912	653	.4202	564	.3320	433	.2449	390	.2206	6770	.3579
6	438	.2030	477	.2500	567	.2982	540	.3482	744	.3617	750	.3707	871	.4059	951	.4065	748	.3425	600	.2671	448	.1933	430	.1757	7456	.2911
5	497	.1525	519	.1897	567	.1829	594	.2039	758	.2760	811	.2814	943	.3055	935	.3061	800	.2543	576	.1979	423	.1400	442	.1262	7863	.2182
4	322	.0952	368	.1240	426	.1176	479	.1352	632	.1886	672	.1849	720	.1968	722	.1985	572	.1593	427	.1316	317	.0896	292	.0752	5899	.1613
3	221	.0581	264	.0775	243	.0685	265	.0762	438	.1158	353	.1049	481	.1338	486	.1352	339	.0910	335	.0829	194	.0519	214	.0474	3789	.0836
2	91	.0326	30	.0440	33	.0405	31	.0446	42	.0653	56	.0629	37	.0629	46	.0592	45	.0512	49	.0438	16	.0288	21	.0227	447	.0466
1			1	.0402					1	.0605	1	.0562			1	.0539					1	.0269			5	.0422
0	242	.0279	317	.0401	318	.0366	348	.0410	524	.0609	471	.0561	509	.0597	466	.0537	385	.0458	331	.0381	225	.0268	176	.0203	4308	.0421
TOTAL:	8677.		7909.		8677.		8400.		8679.		8400.		8679.		8670.		8398.		8680.		8400.		8680.		102244.	
MEAN:	11.6		10.4		10.4		10.2		8.7		8.7		7.8		7.8		8.7		9.9		11.4		11.8		9.8	
S.D.:	5.69		5.45		5.46		5.41		4.88		4.36		4.01		3.96		4.38		4.91		5.25		5.36		5.15	

WIND SPEED 14764 PORTLAND, MAINE 480101 THRU 871231

KNOTS	JAN F	JAN CPF	FEB F	FEB CPF	MAR F	MAR CPF	APR F	APR CPF	MAY F	MAY CPF	JUN F	JUN CPF	JUL F	JUL CPF	AUG F	AUG CPF	SEP F	SEP CPF	OCT F	OCT CPF	NOV F	NOV CPF	DEC F	DEC CPF	ANN F	ANN CPF
45															1	1.000									1	1.000
44																										
43																										
42																										
41																										
40																										
39					1	1.000															2	1.000			3	.9999
38																							2	1.000	2	.9999
37	2	1.000															1	1.000							3	.9999
36																										
35			1	1.000	1	.9999							1	1.000							1	.9998	1	.9998	5	.9999
34	2	.9998																			1	.9996	2	.9997	5	.9999
33	7	.9995	2	.9999			1	1.000													1	.9995	2	.9994	9	.9998
32	1	.9992	3	.9996	2	.9998	2	.9999									1	.9999							9	.9997
31							2	.9996							1	.9999			1	1.000	4	.9994	1	.9992	9	.9996
30	4	.9991	4	.9992	3	.9995	3	.9998									1	.9998	1	.9999	1	.9989	7	.9991	28	.9996
29	1	.9982	2	.9987	4	.9992	1	.9990											2	.9998	2	.9988			12	.9993
28	8	.9980	5	.9985	7	.9987	7	.9989	1	1.000									3	.9995	2	.9986	9	.9983	42	.9992
27	9	.9971	10	.9979	11	.9979	7	.9981							1	.9998			4	.9992	2	.9983	6	.9972	49	.9987
26	10	.9962	7	.9986	12	.9967	8	.9973	2	.9999	3	1.000	1	.9999	1	.9997	1	.9996	7	.9987	10	.9981	10	.9965	72	.9983
25	16	.9950	16	.9957	12	.9953	12	.9963	8	.9997	1	.9996	2	.9998	1	.9995	2	.9995	11	.9979	5	.9969	17	.9958	103	.9976
24	17	.9932	36	.9937	23	.9939	25	.9949	11	.9987	1	.9995	1	.9995	1	.9994	2	.9993	8	.9967	13	.9963	19	.9934	152	.9966
23	15	.9918	12	.9891	29	.9912	21	.9919	9	.9975	1	.9994	3	.9994			3	.9990	18	.9957	12	.9948	18	.9912	185	.9951
22	26	.9896	31	.9876	31	.9879	30	.9894	11	.9964	5	.9993			2	.9993	1	.9987	10	.9937	14	.9933	22	.9902	187	.9937
21	33	.9866	44	.9837	40	.9843	38	.9858	21	.9949	3	.9987	2	.9991	2	.9991	8	.9983	20	.9925	23	.9917	29	.9866	263	.9918
20	71	.9828	79	.9781	81	.9797	74	.9813	40	.9925	14	.9983	11	.9988	16	.9988	21	.9974	38	.9902	46	.9889	54	.9833	594	.9892
19	66	.9746	55	.9683	89	.9704	61	.9725	30	.9879	18	.9967	14	.9976	8	.9970	23	.9949	32	.9858	50	.9834	53	.9771	499	.9839
18	107	.9670	84	.9613	122	.9601	109	.9652	72	.9844	31	.9945	22	.9960	21	.9961	27	.9921	52	.9821	62	.9775	77	.9709	786	.9790
17	123	.9547	117	.9507	149	.9461	135	.9523	95	.9761	60	.9908	33	.9934	29	.9937	51	.9889	79	.9761	91	.9701	136	.9621	1098	.9714
16	181	.9405	191	.9359	236	.9289	222	.9362	168	.9652	90	.9837	56	.9896	58	.9903	71	.9828	109	.9670	145	.9593	145	.9464	1672	.9604
15	263	.9196	243	.9118	305	.9017	276	.9198	224	.9458	174	.9730	113	.9832	100	.9836	121	.9744	176	.9565	196	.9420	219	.9297	2410	.9483
14	279	.8893	236	.8810	339	.8665	312	.8769	269	.9200	201	.9522	160	.9702	140	.9721	201	.9600	210	.9342	218	.9187	248	.9044	2804	.9207
13	360	.8771	322	.8512	395	.8275	411	.8497	393	.8900	277	.9243	248	.9517	245	.9560	201	.9360	261	.9100	291	.8927	324	.8758	3726	.8933
12	394	.8156	399	.8105	427	.7819	511	.7908	452	.8447	339	.8953	306	.9231	325	.9277	306	.9121	359	.8799	351	.8583	370	.8385	4539	.8568
11	404	.7702	461	.7601	486	.7327	472	.7700	497	.7926	433	.8549	372	.8879	335	.8903	377	.8756	390	.8385	373	.8163	411	.7958	4953	.8124
10	535	.7234	490	.7094	651	.6767	605	.6738	616	.7353	561	.8033	539	.8450	522	.8517	476	.8307	520	.7936	480	.7719	522	.7484	6517	.7639
9	625	.6817	557	.6474	634	.6017	627	.6417	652	.6[2	623	.7364	632	.7829	640	.7915	620	.7740	607	.7337	559	.7147	614	.6881	7390	.7002
8	645	.5896	588	.5770	669	.5286	661	.5771	705	.5671	694	.6622	739	.7101	685	.7178	688	.7002	710	.6637	656	.6481	681	.6175	8121	.6279
7	720	.5153	654	.5027	676	.4515	716	.4484	755	.5078	759	.5795	809	.6250	751	.6389	760	.6142	762	.5819	695	.5700	696	.5390	8753	.5484
6	838	.4123	694	.4200	718	.3736	711	.3631	847	.4207	857	.4891	884	.5317	854	.5523	894	.5277	813	.4941	861	.4873	858	.4587	9829	.4628
5	840	.3356	745	.3327	747	.2908	668	.2765	771	.3231	884	.3870	951	.4299	1013	.4539	910	.4212	861	.4004	886	.3847	857	.3598	10133	.3667
4	746	.2388	730	.2361	642	.2047	616	.1990	739	.2342	851	.2917	958	.3203	1020	.3372	892	.3128	873	.3011	806	.2792	801	.2610	9674	.2675
3	779	.1728	678	.1658	648	.1307	590	.1256	751	.1490	792	.1803	998	.2099	1046	.2196	985	.2066	946	.2005	885	.1833	860	.1687	9958	.1729
2	96	.0830	66	.0601	61	.0560	67	.0554	96	.0629	118	.0859	148	.0949	163	.0991	120	.0892	157	.0915	119	.0778	87	.0695	1298	.0755
1	6	.0519	7	.0517	6	.0490	1	.0474	9	.0513	2	.0718	3	.0779	3	.0803	4	.0749	5	.0734	11	.0637	4	.0598	58	.0628
0	444	.0512	402	.0508	419	.0483	397	.0473	442	.0510	601	.0716	673	.0775	694	.0800	625	.0744	632	.0728	524	.0624	512	.0590	6368	.0623
TOTAL:	8673.		7910.		8676.		8399.		8673.		8395.		8679.		8678.		8395.		8677.		8398.		8674.		102225.	
MEAN:	8.2		8.3		8.6		8.7		7.9		7.1		6.6		6.5		6.8		7.2		7.5		7.8		7.6	
S.D.:	4.94		5.03		5.03		4.90		4.40		4.05		3.84		3.85		4.01		4.48		4.65		4.87		4.59	

WIND SPEED 99702 BRIDGEPORT, CT 970601 THRU 971231

KNOTS	JAN F	JAN CPF	FEB F	FEB CPF	MAR F	MAR CPF	APR F	APR CPF	MAY F	MAY CPF	JUN F	JUN CPF	JUL F	JUL CPF	AUG F	AUG CPF	SEP F	SEP CPF	OCT F	OCT CPF	NOV F	NOV CPF	DEC F	DEC CPF	ANN F	ANN CPF
50	1	1.000																							1	1.000
49																										
48																					1	1.000			1	.9999
47					1	1.000															1	.9999			2	.9999
46																										
45							1	1.000																	1	.9999
44	1	.9999									1	1.000													2	.9999
43			1	1.000							1	.9999							1	1.000	1	.9997			4	.9999
42							1	.9999											1	.9999	1	.9996			3	.9999
41			1	.9999															1	.9997					2	.9998
40	1	.9997			3	.9999									1	1.000	1	1.000	1	.9996	2	.9995			9	.9998
39	1	.9996	2	.9997			1	.9997													1	.9992			5	.9997
38	4	.9995	2	.9994					1	1.000					1	.9999			2	.9995	2	.9991	1	1.000	13	.9997
37	2	.9990	1	.9992			2	.9996							1	.9998	1	.9999			3	.9988	1	.9999	11	.9995
36			2	.9990																	2	.9984	1	.9997	5	.9994
35			4	.9987	1	.9995	1	.9993	1	.9999					1	.9996	1	.9997	1	.9982			1	.9996	11	.9994
34	5	.9987			2	.9994	2	.9992									1	.9996	2	.9991	1	.9981	4	.9995	17	.9992
33	6	.9981	6	.9982	6	.9991	4	.9989							1	.9995			1	.9989	1	.9980	5	.9990	30	.9991
32	8	.9973	1	.9973	5	.9987	2	.9984	1	.9997							1	.9995	3	.9987	1	.9979	9	.9984	31	.9987
31	4	.9963	6	.9972	9	.9977	2	.9981									1	.9994	1	.9983			1	.9972	26	.9984
30	13	.9957	15	.9963	19	.9965	13	.9979	1	.9996	1	.9997	1	1.000	1	.9994			10	.9982	6	.9977	14	.9971	100	.9981
29	4	.9933	2	.9962	4	.9961	4	.9961	2	.9995	1	.9994			1	.9993	1	.9990	1	.9969	3	.9969	10	.9953	33	.9970
28	27	.9928	22	.9939	19	.9936	12	.9956	3	.9992	4	.9995			1	.9991	1	.9988	7	.9968	14	.9965	15	.9941	121	.9967
27	22	.9898	17	.9908	18	.9911	12	.9940	5	.9988	1	.9989	1	.9999	3	.9990			6	.9959	13	.9947	17	.9922	115	.9954
26	22	.9870	27	.9884	22	.9884	17	.9924	7	.9982	2	.9988			1	.9986	2	.9987	10	.9952	25	.9930	29	.9900	169	.9941
25	31	.9781	27	.9866	42	.9860	44	.9902	16	.9973	7	.9985	3	.9997	2	.9985	7	.9985	33	.9929	34	.9896	43	.9863	347	.9923
24	42	.9776	38	.9779	53	.9780	36	.9943	20	.9952	5	.9976	2	.9998	3	.9981	9	.9976	16	.9900	31	.9851	30	.9809	285	.9886
23	50	.9721	54	.9725	60	.9712	46	.9795	19	.9926	7	.9969	6	.9991	6	.9979	11	.9964	28	.9879	43	.9810	44	.9771	394	.9855
22	99	.9657	100	.9649	130	.9635	84	.9734	31	.9902	21	.9960	6	.9994	6	.9971	26	.9950	66	.9844	69	.9753	96	.9690	729	.9812
21	76	.9529	83	.9507	89	.9468	88	.9423	35	.9862	11	.9932	4	.9976	14	.9964	22	.9916	58	.9760	73	.9668	66	.9569	615	.9733
20	161	.9431	174	.9390	189	.9353	156	.9506	77	.9816	41	.9918	30	.9971	26	.9946	43	.9888	108	.9691	148	.9571	163	.9485	1336	.9667
19	156	.9224	152	.9183	152	.9110	136	.9709	85	.9717	32	.9863	26	.9933	30	.9916	62	.9807	96	.9554	136	.9374	142	.9279	1705	.9522
18	262	.9022	273	.8928	268	.8915	226	.9114	174	.9607	93	.9825	68	.9900	67	.9877	127	.9727	201	.9431	242	.9193	232	.9100	2231	.9392
17	239	.8685	232	.8541	238	.8570	221	.8915	171	.9381	106	.9697	56	.9814	77	.9799	131	.9563	182	.9176	191	.8872	214	.8806	2053	.9150
16	316	.8383	311	.8212	323	.8264	319	.8522	236	.9159	153	.9586	114	.9743	116	.9703	181	.9394	261	.8944	300	.8618	311	.8535	2921	.8928
15	364	.7928	351	.7772	356	.7849	367	.8098	287	.8858	229	.9357	157	.9599	173	.9559	228	.9161	300	.8638	313	.8219	352	.8182	3467	.8612
14	384	.7536	330	.7275	342	.7391	317	.7619	309	.8483	227	.9068	203	.9000	223	.8346	296	.8867	336	.8256	320	.7806	385	.7697	3672	.8236
13	417	.7011	359	.6807	453	.6951	393	.7194	370	.8084	313	.8747	296	.9143	276	.9068	368	.8485	396	.7829	361	.7381	421	.7210	4417	.7939
12	473	.6478	434	.6299	463	.6369	453	.6676	468	.7605	384	.8331	394	.8769	421	.8724	475	.8011	417	.7328	442	.6901	505	.6678	5327	.7360
11	572	.5871	522	.5684	565	.5773	575	.6074	595	.7000	565	.7820	578	.8270	524	.8199	633	.7399	612	.6797	553	.6314	564	.6039	6858	.6783
10	515	.5133	496	.4995	556	.5097	537	.5311	559	.6230	612	.7069	712	.7539	649	.7496	640	.6583	616	.6019	559	.5579	557	.5326	6956	.6041
9	590	.4669	522	.4313	615	.4335	641	.4998	750	.5508	759	.6256	832	.6638	865	.6737	805	.5758	731	.5235	617	.4836	628	.4621	8355	.5288
8	446	.3708	398	.3574	483	.3594	489	.3766	636	.4538	656	.5247	781	.5565	809	.5659	594	.4720	559	.4306	469	.4016	480	.3827	6800	.4383
7	477	.3133	452	.3010	524	.2923	530	.3707	620	.3715	806	.4375	833	.4596	880	.4650	687	.3955	642	.3595	543	.3393	534	.3220	7528	.3647
6	407	.2517	406	.2370	432	.2289	447	.2793	566	.2913	664	.3309	787	.3592	750	.3534	571	.3069	553	.2778	481	.2611	486	.2545	6610	.2832
5	393	.1889	398	.1795	405	.1693	375	.1799	529	.2182	622	.2922	617	.2986	636	.2889	563	.2333	491	.2075	422	.2032	437	.1930	5815	.2116
4	441	.1383	380	.1306	399	.1173	441	.1501	521	.1997	602	.2595	715	.1765	680	.1951	588	.1633	549	.1450	470	.1471	445	.1377	6193	.1686
3	326	.0816	272	.0768	247	.0660	283	.0716	358	.1021	343	.0795	412	.0861	455	.1103	390	.0927	350	.0752	341	.0847	285	.0814	9062	.0816
2	89	.0393	65	.0382	82	.0392	66	.0380	78	.0358	82	.0339	90	.0339	100	.0436	117	.0424	73	.0307	101	.0393	84	.0454	1018	.0376
1	7	.0290	10	.0290	5	.0237	5	.0252	2	.0257	2	.0230	0	.0225	10	.0312	5	.0273	4	.0214	1	.0259	4	.0348	59	.0266
0	214	.0281	195	.0276	179	.0230	185	.0286	197	.0255	171	.0227	174	.0220	240	.0299	207	.0267	164	.0209	199	.0258	271	.0343	2395	.0259
TOTAL:	7750.		7060.		7777.		7550.		7733.		7526.		7902.		8023.		7758.		7862.		7529.		7907.		92355.	
MEAN:	10.9		11.1		11.1		10.7		9.4		8.6		8.2		8.1		9.0		9.8		10.3		10.6		9.8	
S.D.:	5.89		5.97		5.81		5.56		4.79		4.23		3.81		4.07		4.51		5.13		5.60		5.72		5.24	

WIND SPEED 93739 WALLOPS ISLAND, VA 661001 THRU 821231

KNOTS	JAN F	JAN CPF	FEB F	FEB CPF	MAR F	MAR CPF	APR F	APR CPF	MAY F	MAY CPF	JUN F	JUN CPF	JUL F	JUL CPF	AUG F	AUG CPF	SEP F	SEP CPF	OCT F	OCT CPF	NOV F	NOV CPF	DEC F	DEC CPF	ANN F	ANN CPF
37							2	1.000									1	1.000							3	1.000
36													1	1.000											1	.9999
35			1	1.000	2	1.000	1	.9990															1	1.000	5	.9998
34					2	.9990	1	.9985																	3	.9996
33					2	.9980	2	.9979															1	.9995	5	.9995
32			3	.9955	4	.9970	1	.9969	3	1.000	1	1.000							1	1.000			2	.9990	10	.9993
31	3	1.000	2	.9978	3	.9950													1	.9995	1	1.000	2	.9986	12	.9987
30	4	.9985	6	.9967	7	.9935	5	.9964	2	.9984	1	.9994					3	.9994			1	.9995	3	.9976	32	.9981
29	2	.9965	3	.9934	6	.9901	3	.9938													1	.9990	1	.9961	16	.9967
28	2	.9955	3	.9918	4	.9871	4	.9923	3	.9973			1	.9994	2	1.000			1	.9990	2	.9985	3	.9967	28	.9961
27	4	.9945	5	.9901	5	.9851	3	.9902	1	.9958									1	.9985	1	.9976	3	.9942	23	.9950
26	1	.9925	9	.9874	12	.9826	4	.9886	5	.9952	2	.9989					2	.9977	1	.9981	2	.9971	6	.9928	46	.9940
25	6	.9910	6	.9825	9	.9767	3	.9866	2	.9926	1	.9978					1	.9966	2	.9976	3	.9961	7	.9899	40	.9920
24	8	.9880	19	.9792	16	.9722	13	.9850	9	.9915	2	.9972	1	.9989	1	.9989	2	.9960	8	.9966	8	.9946	14	.9865	101	.9902
23	19	.9840	35	.9688	28	.9642	13	.9783	12	.9867	1	.9961	1	.9983	4	.9984	3	.9949	6	.9927	23	.9907	24	.9797	169	.9859
22	20	.9744	34	.9496	17	.9503	21	.9716	8	.9804	3	.9956	1	.9978	3	.9962	5	.9932	13	.9898	9	.9796	29	.9681	163	.9785
21	27	.9644	30	.9309	42	.9419	22	.9604	14	.9761	8	.9939	2	.9972	7	.9945	9	.9904	13	.9835	16	.9752	24	.9561	210	.9715
20	33	.9509	54	.9145	47	.9210	30	.9494	25	.9687	10	.9895	2	.9961	3	.9929	12	.9853	22	.9772	24	.9674	37	.9425	299	.9623
19	31	.9344	35	.8849	39	.8977	33	.9160	16	.9555	8	.9838	3	.9950	2	.9913	14	.9785	28	.9665	29	.9557	37	.9266	277	.9494
18	41	.9178	49	.8657	49	.8783	46	.9169	30	.9470	15	.9795	11	.9934	5	.9902	24	.9706	23	.9529	39	.9416	48	.9067	380	.9374
17	68	.8973	75	.8388	73	.8539	76	.8932	60	.9311	30	.9711	14	.9873	19	.9874	42	.9571	60	.9417	85	.9226	90	.8835	700	.9209
16	61	.8652	77	.7977	81	.8177	84	.8580	63	.8993	38	.9545	22	.9796	26	.9770	28	.9334	65	.9087	72	.8812	69	.8400	686	.8905
15	74	.8327	82	.7555	71	.7774	92	.8106	72	.8659	43	.9334	37	.9674	27	.9628	49	.9176	72	.8771	66	.8442	85	.8067	770	.8687
14	94	.7956	108	.7105	85	.7422	104	.7632	104	.8277	57	.9095	53	.9470	49	.9481	65	.8899	96	.8422	116	.8140	77	.7656	1000	.8273
13	79	.7485	87	.6513	90	.7000	102	.7095	83	.7725	61	.8779	47	.9177	51	.9213	54	.8532	91	.7955	95	.7575	78	.7284	918	.7836
12	99	.7089	96	.6036	126	.6552	119	.6569	152	.7285	128	.8441	118	.8917	95	.8934	106	.8227	125	.7513	127	.7113	101	.6907	1392	.7438
11	91	.6593	73	.5510	103	.5926	96	.5955	119	.6479	109	.7730	101	.8265	96	.8414	91	.7628	95	.6906	110	.6495	97	.6419	1180	.6834
10	174	.6137	149	.5110	191	.5415	216	.5459	222	.5854	224	.7125	241	.7707	191	.7890	200	.7115	194	.6445	186	.5959	183	.5950	2371	.6322
9	117	.5266	93	.4293	114	.4966	123	.4345	123	.4677	160	.5802	146	.6376	132	.6845	149	.5985	129	.5503	120	.5054	135	.5065	1541	.5293
8	140	.4679	135	.3781	146	.3900	155	.3710	123	.4024	166	.4996	161	.5569	177	.6124	157	.5144	165	.4876	119	.4949	136	.4913	1780	.4625
7	140	.3978	109	.3043	148	.3174	129	.2910	133	.3372	161	.4073	152	.4680	179	.5156	130	.4257	161	.4075	135	.3890	167	.3755	1752	.3853
6	160	.3277	108	.2445	121	.2439	122	.2295	146	.2667	176	.3180	213	.3840	196	.4177	125	.3478	167	.3293	156	.3233	134	.2948	1824	.3093
5	134	.2475	109	.1853	122	.1838	104	.1615	106	.1893	133	.2203	151	.2663	155	.3106	142	.2772	144	.2482	141	.2473	132	.2301	1577	.2301
4	124	.1784	82	.1255	86	.1232	90	.1078	101	.1331	105	.1665	130	.1829	147	.2258	135	.1971	128	.1782	142	.1787	122	.1663	1392	.1617
3	122	.1162	71	.0806	86	.0805	59	.0614	79	.0795	82	.0882	106	.1110	121	.1454	95	.1208	120	.1161	116	.1095	101	.1073	1158	.1013
2	55	.0551	34	.0417	43	.0378	30	.0310	40	.0376	52	.0427	52	.0526	62	.0793	67	.0672	59	.0578	58	.0531	75	.0585	647	.0511
1	11	.0276	8	.0230	9	.0164	4	.0155	1	.0164	4	.0139	6	.0256	11	.0344	11	.0294	6	.0291	10	.0248	9	.0222	90	.0230
0	44	.0220	34	.0186	24	.0119	26	.0134	30	.0159	21	.0117	37	.0209	52	.0284	41	.0232	54	.0262	41	.0200	37	.0179	441	.0191
TOTAL:	1996.		1829.		2013.		1938.		1886.		1802.		1810.		1829.		1771.		2059.		2054.		2069.		23051.	
MEAN:	9.8		11.3		11.0		10.4		10.0		8.8		8.0		7.7		8.7		9.3		9.7		10.2		9.6	
S.D.:	5.68		6.16		6.11		5.50		5.03		4.17		3.86		4.01		4.68		5.04		5.32		5.83		5.31	

WIND SPEED 13717 MYRTLE BEACH, SC 490101 THRU 6R1130

KNOTS	JAN F	JAN CPF	FEB F	FEB CPF	MAR F	MAR CPF	APR F	APR CPF	MAY F	MAY CPF	JUN F	JUN CPF	JUL F	JUL CPF	AUG F	AUG CPF	SEP F	SEP CPF	OCT F	OCT CPF	NOV F	NOV CPF	DEC F	DEC CPF	ANN F	ANN CPF
37																	1	1.000							1	1.0000
36																										
35																										
34																										
33			1	1.000																					1	.9999
32																										
31	1	1.000															1	.9998							2	.9999
30					1	1.000	1	1.000							1	1.000	2	.9996							5	.9999
29																										
28	1	.9998			1	.9998									1	.9998	2	.9992							5	.9998
27	1	.9996	1	.9998	1	.9996											1	.9987							4	.9998
26					1	.9994	1	.9988			1	1.000					2	.9985							5	.9997
25	1	.9994	2	.9996	1	.9992	2	.9986									1	.9981			1	1.000			5	.9996
24	3	.9992	7	.9991	1	.9990	4	.9982	1	1.000					2	.9996			1	1.000	4	.9994	2	1.000	24	.9995
23	1	.9988					5	.9963									2	.9979	1	.9998			1	.9996	10	.9991
22			3	.9976	8	.9988	6	.9973			1	.9998	1	1.000	1	.9992	1	.9975					1	.9994	22	.9989
21	2	.9996	8	.9969	9	.9972	4	.9960			1	.9996	2	.9998	2	.9990			3	.9996	1	.9990	1	.9992	33	.9985
20	6	.9982	15	.9951	27	.9954	25	.9952	8	.9998	3	.9994	6	.9994	4	.9986	3	.9973	3	.9990	4	.9988	5	.9989	109	.9979
19	8	.9970	17	.9918	14	.9949	20	.9900	4	.9982	3	.9987	8	.9982	3	.9978	4	.9967	4	.9984	3	.9979	9	.9979	98	.9961
18	16	.9954	32	.9880	40	.9871	58	.9858	20	.9972	13	.9981	17	.9966	16	.9972	12	.9958	10	.9976	17	.9973	12	.9960	263	.9944
17	35	.9921	40	.9809	65	.9790	70	.9737	31	.9931	20	.9959	29	.9931	11	.9940	11	.9933	20	.9956	33	.9938	21	.9934	381	.9899
16	25	.9851	39	.9721	59	.9659	88	.9592	47	.9869	28	.9917	30	.9843	29	.9917	12	.9910	14	.9915	20	.9869	19	.9890	386	.9833
15	70	.9700	64	.9638	83	.9561	100	.9500	81	.9774	65	.9858	47	.9822	43	.9859	19	.9885	31	.9887	37	.9827	37	.9889	677	.9770
14	112	.9659	115	.9493	174	.9373	169	.9292	119	.9611	104	.9719	107	.9728	77	.9772	56	.9844	90	.9824	87	.9750	81	.9771	1290	.9644
13	81	.9433	114	.9238	116	.9022	169	.8839	129	.9372	111	.9502	102	.9512	82	.9617	70	.9729	69	.9643	62	.9569	62	.9599	1166	.9432
12	237	.9270	257	.8985	287	.8788	298	.8587	257	.9112	255	.9270	179	.9306	162	.9452	176	.9583	201	.9506	184	.9440	171	.9467	2664	.9231
11	149	.8792	198	.8416	203	.8209	194	.7965	211	.8598	186	.8739	185	.8945	124	.9125	162	.9216	136	.9100	142	.9056	139	.9104	1947	.8773
10	284	.8492	275	.7986	316	.7800	301	.7562	270	.8164	276	.8351	272	.8652	232	.8875	219	.8879	258	.8826	189	.8761	193	.8809	3099	.8432
9	327	.7919	381	.7377	394	.7162	439	.6935	421	.7601	424	.7776	417	.8103	367	.8407	379	.8422	353	.8305	285	.8367	280	.8399	4467	.7900
8	355	.7260	335	.6533	374	.6367	395	.6020	416	.6751	431	.6892	379	.7261	377	.7667	392	.7632	374	.7593	334	.7773	291	.7804	4453	.7132
7	359	.6594	359	.5793	365	.5613	367	.5197	417	.5912	387	.5993	390	.6496	361	.6907	426	.6815	413	.6839	373	.7078	349	.7186	4546	.6366
6	534	.5721	424	.4996	477	.4877	443	.4474	506	.5071	489	.5187	528	.5709	476	.6179	513	.5927	509	.6006	481	.6301	494	.6445	5878	.5585
5	393	.4736	358	.4056	384	.3915	355	.3551	420	.4050	402	.4167	443	.4644	447	.5219	451	.4858	385	.4979	450	.5299	433	.5396	4919	.4574
4	282	.3994	364	.3265	355	.3160	367	.2911	403	.3202	425	.3329	377	.3756	310	.4117	379	.3918	326	.4202	418	.4362	428	.4477	5113	.3728
3	267	.2972	199	.2457	219	.2424	176	.2088	226	.2389	225	.2463	257	.2791	292	.3289	237	.2922	255	.3343	285	.3491	313	.3568	2982	.2849
2	214	.2442	145	.2027	182	.1983	159	.1721	190	.1933	222	.1974	296	.2272	282	.2700	231	.2428	214	.2828	203	.2897	214	.2903	2502	.2343
1	14	.2010	13	.1706	19	.1616	19	.1490	20	.1550	29	.1511	26	.1776	30	.2131	13	.1947	35	.2197	18	.2474	18	.2489	272	.1913
0	983	.1982	757	.1677	782	.1577	648	.1450	798	.1509	696	.1651	856	.1728	1027	.2071	901	.1878	1153	.2326	1170	.2437	1135	.2410	10856	.1866
TOTAL:	9960.		9519.		9958.		9799.		9956.		9797.		9955.		9959.		9798.		9957.		9801.		9709.		58163.	
MEAN:	5.9		6.7		7.0		7.4		6.6		6.9		6.0		5.5		5.7		5.5		5.3		5.3		6.1	
S.D.:	4.42		4.69		4.80		4.80		4.32		4.17		4.20		4.14		4.09		4.21		4.31		4.25		4.42	

WIND SPEED 11601 AGUADILLA, PR 4003G1 THRU 701231

KNOTS	JAN F	JAN CRF	FEB F	FEB CRF	MAR F	MAR CRF	APR F	APR CRF	MAY F	MAY CRF	JUN F	JUN CRF	JUL F	JUL CRF	AUG F	AUG CRF	SEP F	SEP CRF	OCT F	OCT CRF	NOV F	NOV CRF	DEC F	DEC CRF	ANN F	ANN CRF
45															1	1.000									1	1.000
44																										
43																										
42																										
41																										
40																										
39																										
38																										
37																										
36																										
35																	1	1.000							1	.9999
34																										
33																										
32																										
31	1	1.000																							1	.9999
30					1	1.000	1	1.000					1	1.000											1	.9999
29							1	.9999					2	.9999											4	.9999
28			1	1.000							1	1.000			1	.9999	2	.9999							5	.9999
27	4	.9999	4	.9999	1	.9999	2	.9997	2	1.000			7	.9996	1	.9997	2	.9996			4	1.000	1	1.000	28	.9998
26	3	.9993	10	.9993	5	.9997	4	.9996	2	.9997	3	.9997	13	.9987	1	.9996	2	.9993			1	.9995	4	.9999	48	.9995
25	9	.9989	5	.9978	5	.9993	4	.9989	1	.9994	12	.9993	21	.9970	3	.9995	3	.9990					4	.9993	67	.9990
24	14	.9977	12	.9970	13	.9984	14	.9983	3	.9993	10	.9977	25	.9942	10	.9991	2	.9986			2	.9993	3	.9988	108	.9982
23	15	.9958	27	.9953	19	.9967	36	.9964	22	.9989	30	.9963	60	.9909	23	.9977	4	.9984			8	.9990	16	.9984	264	.9970
22	64	.9932	52	.9913	58	.9941	55	.9915	23	.9959	38	.9921	61	.9829	33	.9947	11	.9978	6	1.000	15	.9979	26	.9962	442	.9940
21	69	.9846	62	.9836	88	.9864	73	.9439	54	.9927	57	.9869	98	.9748	48	.9903	22	.9963	7	.9992	17	.9959	66	.9927	661	.9890
20	56	.9752	47	.9744	51	.9746	39	.9738	18	.9852	36	.9790	65	.9618	26	.9839	10	.9933	5	.9983	13	.9936	26	.9838	392	.9814
19	96	.9677	93	.9675	94	.9678	90	.9684	59	.9828	89	.9741	168	.9532	71	.9804	42	.9919	9	.9976	32	.9918	71	.9803	914	.9770
18	157	.9547	144	.9537	155	.9552	123	.9560	92	.9746	121	.9618	220	.9310	148	.9710	51	.9862	28	.9964	50	.9874	126	.9707	1410	.9666
17	195	.9341	162	.9325	228	.9345	172	.9191	131	.9620	156	.9451	274	.9018	190	.9513	84	.9762	41	.9927	83	.9805	160	.9537	1876	.9506
16	321	.9077	258	.9085	374	.9040	298	.9154	257	.9439	315	.9236	422	.8655	291	.9260	138	.9617	97	.9875	166	.9692	289	.9321	3226	.9293
15	304	.8642	272	.8704	389	.8540	312	.8743	217	.9085	275	.8801	409	.8096	296	.8873	178	.9448	105	.9744	185	.9469	284	.8930	3201	.8926
14	387	.8231	328	.8302	359	.8046	409	.8314	296	.8705	318	.8422	458	.7555	371	.8482	240	.9248	142	.9605	286	.9211	391	.8547	4005	.8562
13	401	.7707	357	.7817	379	.7566	373	.7750	298	.8377	290	.7983	619	.6948	372	.7989	249	.8919	167	.9390	285	.8819	384	.8019	3974	.8107
12	226	.7164	185	.7289	190	.7059	190	.7236	141	.7967	192	.7583	217	.6393	199	.7694	137	.8578	104	.9168	166	.8429	203	.7500	2150	.7656
11	471	.6858	418	.7016	451	.6805	448	.6974	382	.7772	418	.7319	496	.6105	462	.7229	366	.8390	257	.9030	453	.8201	500	.7226	5122	.7811
10	609	.6221	529	.6398	531	.6207	524	.6357	434	.7246	437	.6742	527	.5498	491	.6615	426	.7889	369	.8689	485	.7580	509	.6551	5871	.6829
9	563	.5397	488	.5636	600	.5492	547	.5635	503	.6697	495	.6139	517	.4750	583	.5962	472	.7305	454	.8199	561	.6916	614	.5864	6397	.6162
8	475	.4635	425	.4895	523	.4689	526	.4882	543	.5954	466	.5457	517	.4045	553	.5184	553	.6658	483	.7597	535	.6147	478	.5034	6077	.5435
7	541	.3992	482	.4267	530	.3990	506	.4157	543	.5205	462	.4814	507	.3361	558	.4951	552	.5901	551	.6956	559	.5414	497	.4389	6208	.4744
6	486	.3259	498	.3555	468	.3281	486	.3460	585	.4457	519	.4177	517	.2709	536	.3708	632	.5145	669	.6224	578	.4649	534	.3718	6508	.4030
5	463	.2602	472	.2819	506	.2655	478	.2790	553	.3650	522	.3461	478	.2024	563	.2995	687	.4279	810	.5338	600	.3857	582	.2997	6719	.3290
4	235	.1975	238	.2121	276	.1978	291	.2131	405	.2888	324	.2741	221	.1391	304	.2247	417	.3337	562	.4261	400	.3035	244	.2211	3919	.2527
3	167	.1657	127	.1769	134	.1609	143	.1731	169	.2330	129	.2294	160	.1098	128	.1840	104	.2766	991	.3516	179	.2487	145	.1881	1271	.2082
2	262	.1031	281	.0990	286	.0921	247	.0982	353	.1380	330	.1426	158	.0621	264	.1137	431	.1865	548	.2200	421	.1556	323	.1145	3904	.1256
1	79	.0677	59	.0575	84	.0539	63	.0642	84	.0893	76	.0971	34	.0412	53	.0786	115	.1074	158	.1673	115	.0980	74	.0709	994	.0812
0	421	.0570	330	.0488	319	.0427	403	.0555	564	.0778	628	.0866	277	.0367	538	.0716	669	.0917	952	.1265	600	.0822	451	.0609	6152	.0699
TOTAL:	7388.		6766.		7477.		7258.		7254.		7250.		7549.		7518.		7299.		7535.		7299.		7405.		87998.	
MEAN:	9.2		9.0		9.3		9.0		7.8		8.3		10.3		8.6		6.9		5.8		7.3		8.7		8.4	
S.D.:	5.33		5.33		5.31		5.31		5.09		5.47		5.46		5.20		4.70		4.19		4.70		5.12		5.25	

WIND SPEED 11630 ROOSEVELT ROADS, PR 470701 THRU 791231

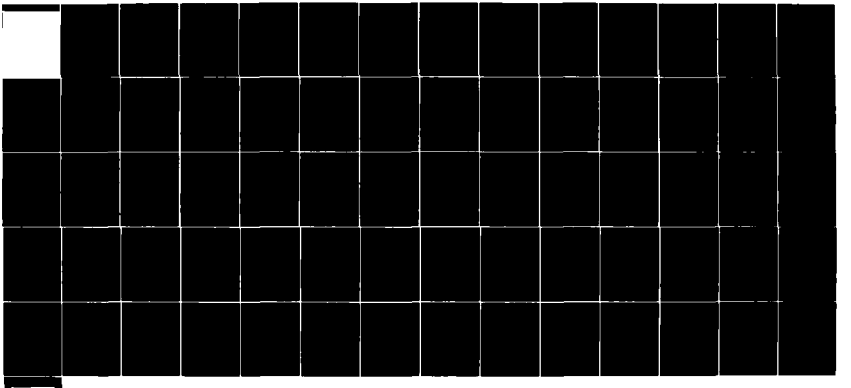
KNOTS	JAN F	JAN CPF	FEB F	FEB CPF	MAR F	MAR CPF	APR F	APR CPF	MAY F	MAY CPF	JUN F	JUN CPF	JUL F	JUL CPF	AUG F	AUG CPF	SEP F	SEP CPF	OCT F	OCT CPF	NOV F	NOV CPF	DEC F	DEC CPF	ANN F	ANN CPF
34															1	1.000									1	1.000
33																	1	1.000							1	.9999
32																										
31																										
30			1	1.000													1	.9998							2	.9999
29	1	1.000	1	.9998																					2	.9999
28							1	1.000									1	.9997							2	.9999
27	2	.9998	1	.9996																			1	1.000	4	.9999
26	2	.9995			1	1.000							1	1.000			1	.9995					1	.9998	6	.9998
25	2	.9992	5	.9995	3	.9998	1	.9998							2	.9998	3	.9996					2	.9997	18	.9998
24	9	.9989	9	.9986	10	.9993							4	.9998			5	.9989					1	.9994	38	.9995
23	5	.9974	8	.9970	16	.9977	8	.9997	2	1.000			1	.9992	7	.9995	8	.9981	1	1.000			5	.9992	61	.9990
22	11	.9966	8	.9956	7	.9951	4	.9983	1	.9997			4	.9991	4	.9989	7	.9968			2	1.000	8	.9984	56	.9982
21	29	.9948	6	.9942	16	.9940	11	.9976	4	.9995	2	1.000	6	.9984	8	.9978	6	.9957					11	.9971	99	.9974
20	35	.9901	16	.9931	24	.9914	15	.9957	8	.9988	10	.9997	21	.9975	20	.9966	20	.9947	2	.9998	4	.9997	22	.9953	197	.9960
19	38	.9845	30	.9901	27	.9875	22	.9931	9	.9975	12	.9979	23	.9942	14	.9935	12	.9915	2	.9995	6	.9990	16	.9917	216	.9934
18	74	.9783	33	.9850	46	.9831	43	.9892	27	.9960	16	.9950	50	.9907	37	.9913	16	.9896	7	.9992	9	.9981	39	.9891	397	.9904
17	80	.9663	57	.9791	57	.9756	56	.9918	46	.9919	40	.9922	65	.9829	61	.9855	24	.9870	13	.9981	21	.9966	40	.9828	560	.9850
16	128	.9534	102	.9690	124	.9663	108	.9720	68	.9837	63	.9852	110	.9728	124	.9760	46	.9832	28	.9961	32	.9933	90	.9765	1023	.9774
15	163	.9327	137	.9510	142	.9462	116	.9533	100	.9723	83	.9743	145	.9557	110	.9567	61	.9758	40	.9919	56	.9881	110	.9618	1255	.9634
14	267	.9063	229	.9267	248	.9231	224	.9331	206	.9555	196	.9599	297	.9331	239	.9396	120	.9673	70	.9856	133	.9792	179	.9439	2408	.9463
13	369	.8630	351	.8862	398	.8827	385	.8942	363	.9209	370	.9259	410	.8870	369	.9024	205	.9480	62	.9747	82	.9578	391	.9199	1807	.9135
12	387	.8157	303	.8591	372	.8505	326	.8621	303	.8935	298	.8964	382	.8543	332	.8761	171	.9312	160	.9651	189	.9447	295	.8921	3514	.8889
11	317	.7737	283	.8054	335	.7900	274	.8055	315	.8426	344	.8446	338	.7999	341	.8244	209	.9038	199	.9003	199	.9144	271	.8443	3420	.8410
10	555	.7229	534	.7585	633	.7355	650	.7579	586	.7897	584	.7849	672	.7429	621	.7713	400	.8702	339	.9102	456	.8625	521	.8004	6558	.7984
9	584	.6325	542	.6604	528	.6325	574	.6450	572	.6895	552	.6835	636	.6379	582	.6747	265	.8061	292	.8583	287	.8094	369	.7159	6083	.7051
8	617	.5865	581	.5999	684	.5791	636	.5901	683	.6270	671	.6229	809	.5701	792	.6152	576	.7636	550	.8130	664	.7634	654	.6561	7917	.6994
7	624	.5066	631	.4970	699	.4670	677	.4696	584	.5123	508	.5059	570	.4943	555	.4919	459	.6712	477	.7277	476	.6569	459	.5502	5481	.5815
6	598	.4177	508	.4207	567	.3867	539	.3968	606	.4209	658	.4177	748	.3557	689	.4055	725	.5975	673	.6537	601	.5806	631	.4758	7489	.4614
5	436	.3290	421	.3307	436	.2985	370	.2932	495	.3191	521	.3035	483	.2400	598	.2983	567	.4812	588	.5693	590	.4883	486	.3735	5987	.3593
4	432	.2587	446	.2562	392	.2235	396	.2289	444	.2359	487	.2130	438	.1650	520	.2052	612	.3903	667	.4580	576	.3897	513	.2951	5923	.2778
3	193	.1888	191	.1772	200	.1598	180	.1601	210	.1613	187	.1285	151	.0969	188	.1242	282	.2921	361	.3545	297	.2974	238	.2120	2678	.1971
2	264	.1575	253	.1434	250	.1272	251	.1789	275	.1240	253	.0960	220	.0734	222	.0950	437	.2469	546	.2985	360	.2498	251	.1734	3586	.1606
1	69	.1191	63	.0986	57	.0865	46	.0953	73	.0798	58	.0521	80	.0392	88	.0809	121	.1768	169	.2138	128	.1920	95	.1327	963	.1117
0	691	.1038	494	.0875	475	.0773	495	.0773	402	.0675	242	.0420	202	.0314	344	.0535	981	.1574	1219	.1884	1070	.1715	724	.1173	7234	.0986
TOTAL:	6177.		5648.		6147.		5758.		5952.		5760.		6432.		6424.		6234.		6445.		6238.		6171.		73386.	
MEAN:	7.8		7.6		7.9		7.8		7.9		7.6		8.2		7.8		5.9		5.1		5.8		7.0		7.2	
S.D.:	4.97		4.60		4.57		4.39		4.06		3.85		4.01		4.12		4.33		3.87		4.08		4.49		4.40	

WIND SPEED 22516 KAHULUI, HAWAII 581201 THRU 821231

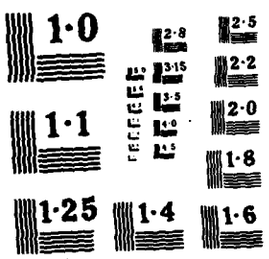
KNOTS	JAN F	JAN CPF	FEB F	FEB CPF	MAR F	MAR CPF	APR F	APR CPF	MAY F	MAY CPF	JUN F	JUN CPF	JUL F	JUL CPF	AUG F	AUG CPF	SEP F	SEP CPF	OCT F	OCT CPF	NOV F	NOV CPF	DEC F	DEC CPF	ANN F	ANN CPF
67	1	1.000																							1	1.000
66																										
65																										
64																										
63																										
62																										
61																										
60	3	.9998							1	1.000	1	1.000													3	.9999
59																										
58	2	.9997	1	1.000											1	1.000									4	.9999
57	1	.9993	1	.9998					1	.9998	1	.9998	1	1.000							2	1.000			7	.9999
56	1	.9992							1	.9997					1	.9998	1	1.000	1	1.000					5	.9998
55	1	.9990			3	1.000	3	1.000	1	.9995	2	.9997	1	.9998	2	.9997	1	.9998	1	.9998					15	.9997
54	1	.9988			3	.9995	1	.9995	1	.9993	2	.9993	1	.9997	2	.9993	2	.9997	2	.9997	1	.9997	2	1.000	18	.9995
53	2	.9987			1	.9990	4	.9993	4	.9992	2	.9990	3	.9995	5	.9990	5	.9993					2	.9997	28	.9992
52	7	.9985	2	.9996	1	.9988	3	.9986	14	.9985	10	.9986	6	.9990	8	.9982	4	.9989	6	.9993	4	.9995	5	.9993	70	.9988
51	3	.9971	2	.9993	1	.9987	2	.9981	10	.9961	7	.9969	11	.9980	10	.9968	3	.9977	2	.9983	1	.9988	3	.9985	55	.9978
50	15	.9966	9	.9989	14	.9985	17	.9977	59	.9945	33	.9956	31	.9961	48	.9951	22	.9972	12	.9960	20	.9986	15	.9980	295	.9971
49	6	.9961	5	.9972	4	.9961	7	.9968	17	.9845	18	.9889	7	.9909	12	.9871	5	.9934	5	.9960	4	.9951	4	.9955	94	.9929
48	18	.9931	12	.9963	18	.9955	22	.9936	31	.9817	32	.9868	34	.9898	34	.9850	27	.9925	13	.9951	27	.9944	12	.9969	279	.9915
47	21	.9901	19	.9943	25	.9924	30	.9898	34	.9765	40	.9812	63	.9840	48	.9793	30	.9878	21	.9929	29	.9898	30	.9929	390	.9876
46	19	.9966	13	.9908	16	.9882	29	.9845	35	.9708	33	.9742	41	.9735	34	.9713	18	.9826	10	.9894	16	.9847	18	.9879	277	.9820
45	43	.9942	31	.9884	42	.9856	55	.9795	71	.9649	80	.9685	104	.9666	90	.9656	59	.9795	37	.9877	60	.9819	31	.9850	703	.9781
44	24	.9770	19	.9827	32	.9785	30	.9700	36	.9529	40	.9546	43	.9491	37	.9504	29	.9693	16	.9815	28	.9715	23	.9798	357	.9680
43	36	.9730	44	.9792	50	.9731	56	.9648	77	.9469	64	.9576	99	.9419	85	.9442	60	.9642	33	.9788	45	.9667	33	.9760	682	.9630
42	54	.9669	77	.9710	93	.9647	82	.9550	126	.9339	148	.9365	119	.9252	107	.9299	87	.9538	50	.9733	67	.9589	60	.9706	1090	.9532
41	79	.9578	83	.9568	124	.9491	147	.9408	158	.9128	181	.9107	201	.9052	196	.9120	121	.9387	89	.9649	114	.9472	101	.9574	1593	.9377
40	127	.9447	138	.9415	177	.9283	186	.9153	223	.8862	268	.8792	314	.8715	268	.8790	227	.9177	136	.9499	161	.9278	139	.9407	2320	.9150
39	94	.9291	89	.9161	137	.8985	153	.8930	154	.8487	210	.8126	216	.8187	222	.8374	134	.8783	130	.9271	124	.9030	105	.9177	1767	.8820
38	175	.9083	192	.8999	238	.8755	286	.8564	315	.8228	349	.7960	419	.7824	398	.8001	291	.8550	237	.9052	251	.8814	250	.9003	3401	.8568
37	150	.8789	164	.8644	238	.8355	249	.8767	234	.7699	279	.7353	329	.7120	317	.7332	253	.8045	214	.8658	175	.8378	210	.8590	2812	.8084
36	237	.8532	249	.8342	310	.7955	358	.7635	299	.7305	372	.6867	464	.6568	377	.6799	282	.7606	322	.8295	293	.8075	258	.8243	3821	.7683
35	266	.8138	244	.7883	326	.7434	377	.7015	333	.6803	386	.6220	426	.5788	412	.6186	335	.7116	324	.7758	305	.7566	321	.7817	4053	.7139
34	226	.7692	209	.7433	282	.6887	266	.6359	314	.6243	318	.5548	370	.5076	342	.5474	288	.6535	311	.7209	282	.7036	267	.7286	3075	.6562
33	258	.7312	294	.7047	375	.6413	358	.5897	298	.5715	417	.4995	426	.4954	390	.4899	344	.6035	360	.6687	311	.6547	338	.6885	4169	.6067
32	266	.6878	267	.6505	339	.5783	283	.5275	270	.5214	325	.4269	336	.3738	314	.4244	293	.5437	311	.6082	274	.6007	266	.6286	3522	.5473
31	330	.6431	270	.6013	330	.5247	313	.4787	314	.4760	310	.3703	370	.3174	367	.3716	360	.4929	398	.5559	320	.5531	349	.5846	4031	.4971
30	335	.5877	380	.5515	370	.4693	373	.4244	332	.4233	319	.3164	337	.2552	391	.3100	360	.4304	370	.4891	330	.4976	321	.5269	4218	.4397
29	343	.5314	303	.4814	303	.4071	266	.3594	260	.3675	188	.2609	229	.1986	274	.2443	287	.3679	324	.4269	304	.4403	301	.4739	3382	.3796
28	250	.4738	207	.4255	188	.3562	187	.3139	185	.3238	165	.2282	146	.1601	143	.1983	175	.3181	220	.3725	200	.3875	222	.4241	2284	.3314
27	333	.4418	290	.3873	250	.3246	224	.2916	245	.2927	174	.1994	135	.1356	176	.1742	269	.2877	281	.3355	292	.3528	315	.3874	2978	.2989
26	395	.3758	329	.3338	330	.2826	249	.2428	253	.2515	189	.1692	131	.1129	188	.1448	275	.2418	330	.2883	301	.3021	385	.3554	3355	.2565
25	614	.3095	459	.2731	461	.2272	357	.1995	392	.2089	233	.1363	177	.0909	204	.1132	336	.1941	432	.2329	491	.2498	531	.2717	4687	.2087
24	605	.2063	490	.1685	431	.1497	381	.1375	359	.1430	239	.0957	152	.0612	198	.0790	333	.1358	425	.1603	438	.1646	568	.1840	4595	.1419
23	276	.1047	271	.0981	225	.0773	173	.0714	213	.0834	132	.0541	84	.0356	117	.0457	177	.0780	225	.0889	266	.0885	278	.0934	2437	.0765
22	58	.0583	44	.0481	43	.0395	44	.0413	42	.0476	40	.0512	20	.0215	23	.0260	32	.0472	46	.0511	32	.0424	50	.0474	456	.0428
21			3	.0400			2	.0337	1	.0405							1	.0417	1	.0433	2	.0368	5	.0392	15	.0353
0	309	.0519	214	.0395	192	.0323	192	.0333	240	.0403	139	.0242	108	.0181	132	.0222	239	.0415	257	.0432	210	.0365	232	.0383	2464	.0351
TOTAL:	5952.		5422.		5952.		5759.		5969.		5746.		5952.		5952.		5760.		5952.		5760.		6050.		70206.	
MEAN:	9.9		10.3		11.3		11.9		12.2		13.4		14.2		13.6		11.8		10.8		11.0		10.5		11.8	
S.D.:	6.20		6.06		6.15		6.29		6.87		6.35		5.96		6.23		6.36		5.95		6.29		6.14		6.39	

AD-A152 076 WIND AND WAVE SUMMARIES FOR SELECTED US COAST GUARD OPERATING AREAS ADDEN..(U) NATIONAL CLIMATIC DATA CENTER ASHEVILLE NC D PASKAUSKY ET AL. MAY 84

UNCLASSIFIED USCG D-05-84-ADD DTCG23-83-F-20073 F/G 4/2 NL



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WIND SPEED 24283 ARCATA, CALIFORNIA 991201 THRU 021231

KNOTS	JAN F	JAN CPF	FEB F	FEB CPF	MAR F	MAR CPF	APR F	APR CPF	MAY F	MAY CPF	JUN F	JUN CPF	JUL F	JUL CPF	AUG F	AUG CPF	SEP F	SEP CPF	OCT F	OCT CPF	NOV F	NOV CPF	DEC F	DEC CPF	ANN F	ANN CPF
49					1	1.000																			1	1.000
48																										
47																										
46																										
45																	1	1.000							1	.9999
44																										
43																										
42																										
41																										
40									1	1.000															1	.9999
39																										
38																										
37																										
36																										
35																			2	1.000	1	1.000			3	.9999
34			1	1.000																			1	1.000	2	.9999
33					1	.9999			2	.9999															3	.9999
32			1	.9999															2	.9998	1	.9999			4	.9999
31					1	.9998			1	.9996															2	.9998
30	3	1.000	2	.9997	3	.9996	1	1.000	1	.9995									1	.9995			2	.9999	16	.9998
29	3	.9996	2	.9995	1	.9993	1	.9995	3	.9994	1	1.000									2	.9997			13	.9997
28					3	.9991	3	.9994	3	.9990															9	.9995
27	2	.9993	2	.9992	1	.9988	1	.9990	1	.9987	4	.9999					1	.9999			5	.9995	4	.9996	21	.9994
26	1	.9990	6	.9989	2	.9987	3	.9989	3	.9985	1	.9994	1	1.000			1	.9997	2	.9994	1	.9989			21	.9992
25	5	.9989	4	.9981	5	.9984	8	.9985	7	.9982	3	.9992	1	.9999					3	.9991	1	.9987	5	.9992	40	.9990
24	9	.9983	5	.9976	9	.9980	9	.9975	4	.9973	4	.9989	1	.9998			1	.9996	3	.9988	4	.9986	7	.9986	55	.9986
23	1	.9973	5	.9969	6	.9969	6	.9963	10	.9968	2	.9983					2	.9995	2	.9984	3	.9981	3	.9977	40	.9980
22	10	.9972	10	.9962	19	.9962	11	.9956	20	.9956	9	.9981	7	.9996	3	1.000	1	.9992	5	.9982	6	.9977	13	.9974	114	.9976
21	17	.9960	22	.9949	40	.9939	37	.9942	44	.9932	23	.9969	10	.9988	1	.9996	6	.9991	8	.9976	24	.9970	24	.9958	256	.9969
20	36	.9939	38	.9920	51	.9890	63	.9895	52	.9878	41	.9950	14	.9975	9	.9995	5	.9988	17	.9966	17	.9939	32	.9929	370	.9937
19	38	.9894	34	.9869	53	.9828	80	.9816	75	.9814	32	.9888	26	.9958	15	.9984	13	.9977	14	.9951	18	.9918	31	.9891	429	.9899
18	45	.9848	55	.9823	68	.9763	79	.9715	86	.9723	54	.9867	43	.9926	27	.9965	31	.9961	22	.9934	22	.9895	34	.9854	566	.9854
17	53	.9793	60	.9749	93	.9680	99	.9615	105	.9618	78	.9778	66	.9873	29	.9932	32	.9922	18	.9907	34	.9867	45	.9813	689	.9796
16	141	.9728	157	.9669	177	.9566	243	.9490	215	.9589	163	.9683	107	.9816	55	.9896	77	.9881	72	.9885	112	.9824	141	.9759	1660	.9724
15	201	.9555	200	.9458	277	.9350	288	.9183	290	.9227	289	.9475	125	.9684	98	.9928	131	.9784	111	.9797	131	.9685	172	.9590	2273	.9552
14	244	.9308	246	.9190	256	.9011	256	.8819	273	.8872	256	.9159	85	.9529	69	.9707	80	.9618	83	.9661	95	.9518	126	.9384	1967	.9316
13	202	.9131	173	.8994	225	.8821	262	.8627	250	.8661	179	.8960	129	.9424	108	.9622	101	.9516	107	.9560	160	.9398	155	.9235	2043	.9165
12	234	.8948	217	.8762	267	.8596	237	.8392	217	.8355	201	.8732	149	.9265	114	.9498	93	.9389	123	.9429	188	.9196	204	.9049	2240	.8951
11	249	.8596	277	.8471	374	.8225	337	.7992	390	.8090	335	.8476	268	.9081	220	.9357	164	.9271	169	.9279	277	.8958	307	.8804	3463	.8718
10	289	.8168	289	.8100	446	.7768	429	.7567	411	.7619	361	.8049	321	.8749	242	.9085	191	.9063	290	.9077	357	.8608	387	.8436	4263	.8358
9	357	.7568	334	.7578	399	.7223	379	.7025	393	.7111	386	.7589	350	.8353	348	.8786	279	.8821	250	.8784	339	.8157	353	.7972	4167	.7916
8	576	.7130	451	.7130	565	.6735	514	.6547	540	.6631	496	.7098	551	.7920	502	.8356	431	.8468	402	.8478	443	.7729	574	.7549	6045	.7483
7	292	.6429	310	.6525	331	.6045	290	.5998	326	.5971	319	.6946	348	.7239	330	.7735	243	.7923	253	.7987	262	.7170	308	.6861	3612	.6855
6	722	.6066	595	.6109	656	.5640	608	.5532	588	.5573	645	.6060	746	.6809	795	.7327	609	.7615	626	.7677	709	.6839	758	.6491	8057	.6480
5	1239	.5180	1062	.5311	1112	.4939	1015	.4769	989	.4855	993	.5239	1201	.5887	1219	.6344	1159	.6844	1266	.6912	1166	.5943	1270	.5502	13691	.5643
4	916	.3660	805	.3887	800	.3480	719	.3482	726	.3646	696	.3974	805	.4403	868	.4837	977	.5377	1027	.5368	1025	.4971	1051	.4059	10415	.4220
3	314	.2536	361	.2807	340	.2502	315	.2574	307	.2759	307	.3088	389	.3408	347	.3764	358	.4140	462	.4109	327	.3176	365	.2799	4174	.3139
2	44	.2148	59	.2323	35	.2087	42	.2177	38	.2384	52	.2697	42	.2928	62	.3338	89	.3687	56	.3549	42	.2763	50	.2365	633	.2705
1	2	.2092	8	.2294	1	.2044	2	.2124	5	.2337	5	.2631	5	.2876	4	.3234	4	.3574	3	.3476	2	.2710	5	.2325	46	.2639
0	1703	.2089	1665	.2233	1672	.2043	1680	.2121	1908	.2331	2061	.2629	2322	.2870	2612	.3229	2819	.3569	2860	.3472	2184	.2708	1934	.2319	25360	.2634
TOTAL:	8151.		7956.		8184.		7920.		8184.		7853.		8092.		8089.		7899.		8180.		7918.		8339.		96265.	
MEAN:	6.2		6.2		6.7		6.9		6.7		6.1		5.2		4.6		4.4		4.4		5.4		5.8		5.7	
S.D.:	4.85		5.07		5.24		5.05		5.51		5.19		4.54		4.19		4.36		4.35		4.65		4.76		4.94	

WIND SPEED 94224 ASTORIA, OREGON 490401 THRU 821231

KNOTS	JAN F	JAN CRF	FEB F	FEB CRF	MAR F	MAR CRF	APR F	APR CRF	MAY F	MAY CRF	JUN F	JUN CRF	JUL F	JUL CRF	AUG F	AUG CRF	SEP F	SEP CRF	OCT F	OCT CRF	NOV F	NOV CRF	DEC F	DEC CRF	ANN F	ANN CRF
48	1	1.000																							1	1.000
47																										
46																										
45							1	1.000																	1	.9999
44																										
43	1	.9999																			1	1.000	1	1.000	3	.9999
42																			1	1.000					1	.9999
41																							1	.9999	1	.9999
40																					1	.9999			1	.9999
39	1	.9997																			1	.9997			2	.9999
38	1	.9996	1	1.000	1	1.000																			3	.9999
37																										
36			1	.9999																					1	.9999
35	5	.9995	3	.9997	1	.9999													2	.9999	4	.9996	5	.9997	20	.9998
34																										
33	2	.9988			1	.9997																			3	.9996
32	3	.9986	3	.9993	1	.9996													2	.9996	5	.9991	8	.9991	22	.9996
31	2	.9982			1	.9995	1	.9999											1	.9994	1	.9984	1	.9981	7	.9994
30	11	.9979	5	.9989	6	.9994	3	.9997									1	1.000	1	.9992	9	.9983	10	.9980	46	.9983
29	1	.9965	4	.9982	5	.9986	1	.9994							1	1.000			2	.9991	2	.9971	6	.9967	22	.9988
28	5	.9964	11	.9976	3	.9980			3	1.000									3	.9969	7	.9969	6	.9960	38	.9986
27	16	.9958	11	.9961	13	.9976	1	.9992	1	.9996							1	.9999	7	.9965	9	.9960	17	.9952	76	.9982
26	23	.9937	11	.9945	7	.9959	3	.9991	6	.9995							2	.9997	3	.9976	15	.9948	20	.9931	90	.9973
25	26	.9908	11	.9930	13	.9950	3	.9987	1	.9987							2	.9995	9	.9972	12	.9928	12	.9906	89	.9964
24	29	.9876	23	.9914	21	.9933	11	.9983	4	.9986	1	1.000	4	1.000	3	.9999	4	.9992	7	.9961	25	.9913	35	.9891	166	.9954
23	41	.9838	30	.9882	20	.9907	8	.9969	1	.9981	1	.9999	3	.9995	1	.9995	3	.9987	4	.9952	19	.9880	27	.9867	158	.9936
22	47	.9785	33	.9840	25	.9881	14	.9959	9	.9980	4	.9997	7	.9991	3	.9994	3	.9983	9	.9947	20	.9855	35	.9813	237	.9919
21	57	.9725	56	.9794	28	.9849	12	.9940	5	.9969	3	.9992	8	.9982	3	.9990	4	.9979	19	.9936	34	.9819	52	.9769	281	.9896
20	72	.9652	67	.9715	60	.9813	32	.9925	14	.9962	10	.9988	14	.9972	8	.9986	15	.9974	37	.9912	61	.9775	75	.9709	465	.9866
19	71	.9559	64	.9621	58	.9736	47	.9906	24	.9965	20	.9975	19	.9955	27	.9976	12	.9954	33	.9865	48	.9695	92	.9610	515	.9816
18	98	.9468	83	.9531	68	.9662	79	.9823	52	.9915	28	.9949	33	.9931	37	.9942	31	.9939	40	.9824	70	.9633	109	.9495	720	.9761
17	123	.9362	98	.9415	132	.9575	114	.9721	93	.9889	77	.9916	70	.9889	42	.9895	65	.9898	66	.9776	127	.9562	121	.9364	1107	.9684
16	136	.9184	135	.9277	137	.9406	125	.9573	126	.9732	96	.9816	122	.9789	91	.9892	70	.9827	89	.9716	104	.9376	137	.9211	1370	.9565
15	230	.9010	202	.9088	200	.9231	175	.9411	206	.9574	140	.9691	158	.9635	139	.9727	139	.9735	141	.9604	164	.9238	218	.9041	2112	.9418
14	251	.8714	188	.8805	265	.8975	297	.9185	257	.9315	220	.9508	211	.9436	192	.9552	167	.9556	159	.9426	189	.9025	225	.8768	2621	.9191
13	281	.8392	246	.8541	281	.8636	299	.8801	296	.8992	296	.9221	325	.9170	260	.9310	200	.9337	187	.9226	222	.8779	269	.8485	3162	.8910
12	299	.8031	276	.8196	352	.8276	355	.8414	356	.8620	330	.8838	331	.8760	276	.8983	259	.9076	230	.8993	260	.8490	293	.8148	3596	.8571
11	312	.7647	318	.7809	355	.7826	381	.7955	411	.8173	417	.8404	451	.8342	410	.8633	318	.8745	267	.8607	271	.8177	327	.7781	4238	.8185
10	504	.7246	513	.7363	588	.7572	571	.7462	637	.7656	651	.7860	716	.7773	591	.8116	517	.8331	454	.8361	488	.7824	501	.7371	6731	.7738
9	459	.6599	420	.6643	506	.6619	487	.6724	606	.6856	620	.7011	645	.6870	535	.7370	490	.7657	425	.7789	453	.7189	492	.6743	6138	.7008
8	622	.6009	562	.6056	603	.5972	621	.6094	676	.6099	705	.6202	729	.6057	692	.6699	598	.7018	608	.7255	626	.6599	635	.6126	7677	.6350
7	434	.5210	383	.5265	399	.5200	402	.5290	470	.5245	492	.5282	469	.5137	483	.5821	441	.6239	462	.6490	424	.5784	438	.5330	5295	.5526
6	709	.4653	595	.4728	667	.4690	689	.4770	717	.4654	668	.4648	719	.4545	727	.5214	699	.5664	819	.5908	712	.5232	759	.4781	8468	.4958
5	761	.3748	706	.3696	806	.3836	741	.3979	783	.3753	849	.3769	861	.3645	926	.4296	954	.4753	957	.4878	858	.4305	822	.3829	10026	.4049
4	737	.2771	693	.2905	830	.2805	833	.2921	816	.2770	740	.26	761	.2558	926	.3125	938	.3510	967	.3674	805	.3187	842	.2798	9888	.2974
3	563	.1824	527	.1933	585	.1743	642	.1943	622	.1749	602	.1695	615	.1598	688	.1956	785	.2287	825	.2457	638	.2139	542	.1763	7636	.1913
2	239	.1101	222	.1194	219	.0994	276	.1013	256	.0963	241	.0909	206	.0823	276	.1088	288	.1264	276	.1419	271	.1309	229	.1063	2992	.1094
1	29	.0794	31	.0882	51	.0714	42	.0856	33	.0643	35	.0898	24	.0563	41	.0740	36	.0869	47	.1072	34	.0956	35	.0782	438	.0773
0	589	.0757	598	.0839	507	.0649	465	.0801	479	.0602	421	.0549	422	.0532	545	.0688	646	.0842	605	.1013	700	.0911	589	.0738	6766	.0726
TOTAL:	7785.		7128.		7815.		7731.		7958.		7664.		7927.		7923.		7673.		7948.		7680.		7976.		93208.	
MEAN:	8.1		7.9		7.9		7.8		7.5		7.4		7.5		6.9		6.6		6.5		7.4		8.0		7.4	
S.D.:	5.60		5.42		5.07		4.69		4.36		4.07		4.12		4.09		4.15		4.53		5.25		5.48		4.79	

WIND SPEED 24240 TATOOSH ISLAND, WA 490101 THRU 660731

KNOTS	JAN F	JAN CPF	FEB F	FEB CPF	MAR F	MAR CPF	APR F	APR CPF	MAY F	MAY CPF	JUN F	JUN CPF	JUL F	JUL CPF	AUG F	AUG CPF	SEP F	SEP CPF	OCT F	OCT CPF	NOV F	NOV CPF	DEC F	DEC CPF	ANN F	ANN CPF
62							1	1.000																	1	1.000
61																										
60																										
59																										
58																										
57																										
56	2	1.000																					1	1.000	3	.9999
55							1	.9998													1	1.000			2	.9999
54																							1	.9998	1	.9999
53																					2	.9998	1	.9996	3	.9999
52							1	.9996													1	.9993			2	.9998
51	1	.9996																			1	.9991			2	.9998
50	1	.9994			1	1.000	2	.9993													3	.9988	1	.9993	8	.9997
49			2	1.000															1	1.000			3	.9991	6	.9996
48	7	.9992																			2	.9981	1	.9984	10	.9995
47	1	.9977	2	.9995	1	.9998	1	.9989											1	.9998	3	.9977	2	.9982	11	.9993
46	2	.9975	2	.9991															1	.9996	1	.9970	4	.9978	10	.9991
45	10	.9970	2	.9986	2	.9996	2	.9987											2	.9993	5	.9968	8	.9969	31	.9989
44	3	.9949	1	.9981	2	.9992													1	.9989	1	.9956	6	.9951	14	.9983
43	9	.9943	7	.9979	1	.9987	2	.9982											3	.9987	5	.9954	7	.9937	34	.9981
42	4	.9924	1	.9963	2	.9985													3	.9980	7	.9942	4	.9921	23	.9975
41	9	.9911	8	.9960	1	.9981	1	.9978											3	.9973	3	.9926	8	.9913	29	.9970
40	17	.9892	10	.9951	1	.9979	1	.9976											5	.9966	7	.9919	8	.9895	49	.9965
39	20	.9856	6	.9928			3	.9974			1	1.000					1	1.000	6	.9955	8	.9903	12	.9877	57	.9956
38	20	.9813	10	.9914	6	.9977	4	.9967									1	.9998	5	.9942	8	.9884	15	.9850	69	.9945
37	27	.9771	10	.9890	2	.9964											2	.9995	6	.9931	13	.9866	24	.9816	84	.9933
36	31	.9713	10	.9867	5	.9960	2	.9958	1	1.000					1	1.000	2	.9991	10	.9917	17	.9836	23	.9762	102	.9917
35	43	.9687	21	.9844	11	.9949	5	.9938	1	.9998	1	.9998					1	.9986	9	.9895	28	.9796	33	.9711	153	.9898
34	26	.9556	22	.9795	11	.9926	5	.9963	4	.9996			1	1.000			2	.9984	13	.9875	10	.9731	21	.9637	115	.9870
33	47	.9503	40	.9784	10	.9902	10	.9932	3	.9987	1	.9996					2	.9979	23	.9845	31	.9708	46	.9590	221	.9849
32	47	.9401	26	.9651	15	.9864	13	.9910	4	.9981	1	.9993			2	.9998	3	.9975	25	.9794	38	.9636	43	.9486	217	.9808
31	36	.9301	45	.9590	18	.9832	17	.9882	6	.9972	1	.9991					3	.9968	21	.9738	39	.9548	45	.9390	231	.9768
30	100	.9225	66	.9485	59	.9794	27	.9944	9	.9960	5	.9989			2	.9993	10	.9961	44	.9691	69	.9458	92	.9289	479	.9726
29	63	.9013	31	.9331	26	.9677	17	.9785	3	.9941	2	.9978					5	.9937	35	.9592	29	.9298	54	.9083	265	.9638
28	76	.8879	62	.9259	47	.9622	17	.9788	9	.9936	2	.9974	1	.9998	1	.9989	15	.9926	41	.9514	52	.9231	78	.8961	401	.9589
27	144	.8717	88	.9115	83	.9522	45	.9710	17	.9935	8	.9969	4	.9994	3	.9987	10	.9891	60	.9422	117	.9110	148	.8786	757	.9515
26	72	.8407	63	.8918	49	.9346	27	.9612	14	.9879	4	.9982	5	.9987	5	.9980	16	.9849	57	.9243	69	.8839	58	.8454	439	.9375
25	112	.8256	99	.8763	79	.9242	43	.9552	21	.9849	9	.9963	6	.9977	8	.9969	16	.9812	72	.9115	101	.8680	102	.8324	663	.9299
24	82	.8017	74	.8532	70	.9075	42	.9458	18	.9805	11	.9923	7	.9968	11	.9957	22	.9775	67	.8956	97	.8496	100	.8096	601	.9172
23	149	.7842	155	.8360	136	.8926	73	.9366	39	.9766	18	.9899	12	.9953	17	.9933	35	.9729	107	.8809	123	.8221	164	.7871	1028	.9061
22	113	.7526	94	.7999	91	.8638	58	.9208	34	.9684	20	.9859	15	.9928	15	.9895	30	.9643	85	.8560	98	.7936	103	.7503	756	.8872
21	164	.7286	186	.7780	168	.8499	95	.9078	67	.9611	19	.9816	26	.9896	22	.9861	66	.9574	108	.8376	172	.7709	168	.7272	1257	.8733
20	117	.6938	109	.7346	105	.8088	83	.8870	49	.9469	32	.9783	25	.9891	12	.9812	66	.9421	119	.8132	154	.7311	142	.6895	1013	.8501
19	156	.6689	107	.7092	120	.7865	102	.8688	63	.9365	32	.9712	26	.9788	22	.9785	56	.9260	112	.7865	130	.6954	133	.6577	1069	.8314
18	199	.6356	120	.6893	123	.7593	104	.8468	70	.9231	40	.9642	34	.9732	36	.9736	91	.9138	123	.7619	167	.6653	154	.6279	1239	.8117
17	216	.6037	163	.6589	164	.7332	129	.8236	113	.9083	66	.9554	55	.9618	62	.9655	120	.8928	156	.7339	178	.6266	175	.5933	1597	.7889
16	271	.5579	240	.6165	268	.6984	211	.7953	144	.8843	110	.9409	115	.9501	100	.9516	181	.8650	227	.6989	247	.5859	271	.5591	2393	.7595
15	241	.5003	209	.5606	248	.6416	233	.7490	179	.8537	137	.9158	142	.9257	135	.9292	166	.8231	240	.6481	256	.5281	232	.4933	2410	.7154
14	201	.4491	167	.5119	202	.5906	178	.6978	200	.8157	142	.8849	150	.8955	157	.8969	176	.7846	204	.5963	196	.4688	197	.4412	2170	.6710
13	195	.4065	196	.4730	195	.5478	186	.6588	187	.7732	181	.8538	176	.8637	167	.8637	150	.7939	179	.5086	199	.4236	180	.3970	2186	.6310
12	186	.3650	182	.4275	236	.5069	225	.6106	283	.7335	213	.8108	208	.8263	192	.8263	184	.7091	179	.5065	205	.3705	190	.3567	2404	.5907
11	178	.3249	189	.3869	212	.4563	260	.5690	285	.6904	253	.7672	272	.7830	265	.7833	213	.6660	190	.4684	184	.3310	163	.3190	2664	.5469
10	241	.2971	239	.3489	345	.4113	344	.5120	446	.6299	414	.7117	427	.7253	378	.7239	316	.6167	308	.4259	229	.2884	240	.2775	3925	.4973
9	215	.2359	227	.2852	258	.3381	335	.4765	383	.5352	411	.6208	416	.6346	401	.6392	330	.5440	272	.3569	219	.2353	204	.2236	3666	.4250
8	167	.1903	160	.2323	201	.2833	254	.3630	319	.4539	393	.5305	413	.5463	351	.5493	293	.4676	198	.2959	145	.1858	143	.1779	3037	.3576
7	147	.1548	147	.1950	185	.2607	237	.3072	329	.3862	361	.4442	411	.4586	397	.4706	266	.3997	192	.2516	126	.1522	137	.1458	2926	.3015
6	143	.1236	149	.1608	215	.2014	267	.2452	352	.3103	378	.3650	414	.3713	371	.3817	291	.3301	191	.2086	128	.1230	123	.1151	3002	.2475
5	148	.0932	219	.1260	248	.1558	377	.2010	456	.2435	532	.2819	604	.2834	535	.2905	420	.2787	277	.1658	169	.0934	157	.0875	4139	.1922
4	111	.0618	134	.0750	201	.1031	223	.1183	317	.1471	333	.1651	333	.1552	350	.1706	297	.1725	178	.1037	90	.0559	74	.0523	2629	.1159
3	100	.0382	107	.0438	161	.0605	159	.0693	222	.0807	237	.0920	217	.0849	246	.1002	250	.1038	151	.0656	74	.0305	73	.0357	1997	.0675
2	18	.0170	25	.0189	35	.0263	45	.0345	90	.0335	55	.0400	47	.0306	69	.0450	74	.0459	56	.0318	27	.0174	15	.0193	506	.0307
1	2	.0132	1	.0130	4	.0189	1	.0296	5	.0251	6	.0279	4	.0295	6	.0296	7	.0287	3	.0193	1	.0111	1	.0139	41	.0214
0	60	.0127	55	.0128	65	.0180	111	.0294	113	.0290	121	.0266	130	.0276	126	.0282	117	.0271	83	.0186	47	.0109	78	.0157	1110	.0206
TOTAL:	4709.		4292.		4712.		4557.		4710.		4594.		4718.		4662.		4318.		4464.		4317.		4458.		54263.	
MEAN:	16.6		15.2		13.5		11.7		9.8		8.7		8.5		8.4		9.9		13.5		15.9		16.7		12.4	
S.D.:	9.09		8.43		7.60		7.07		5.59		4.75		4.44		4.55		5.97		7.96		8.35		8.86		7.73	

WIND SPEED 12924 CORPUS CHRISTI, TX 480701 THRU 821231

KNOTS	JAN F	JAN CRF	FEB F	FEB CRF	MAR F	MAR CRF	APR F	APR CRF	MAY F	MAY CRF	JUN F	JUN CRF	JUL F	JUL CRF	AUG F	AUG CRF	SEP F	SEP CRF	OCT F	OCT CRF	NOV F	NOV CRF	DEC F	DEC CRF	ANN F	ANN CRF
64																	1	1.000							1	1.000
63																										
62																										
61																										
60																										
59																										
58															1	1.000	3	.9999							4	.9999
57																										
56																										
55																										
54																										
53															1	.9999									1	.9999
52															2	.9998	1	.9995							3	.9999
51																										
50															1	.9995	1	.9994							2	.9999
49																	1	.9993							1	.9999
48																										
47																										
46																	1	.9992							1	.9999
45																										
44			1	1.000											1	.9994	2	.9990							4	.9999
43																										
42			1	.9999					1	1.000															2	.9998
41																										
40															1	.9993	3	.9988							4	.9998
39			1	.9997			1	1.000																	2	.9998
38			1	.9996			1	.9999					1	1.000	1	.9992	1	.9985							5	.9998
37			2	.9995	1	1.000															1	1.000	2	1.000	6	.9997
36	2	1.000																	1	1.000					3	.9996
35	2	.9998	2	.9992	1	.9999	4	.9998				1	1.000		1	.9991	5	.9983					2	.9998	18	.9996
34			2	.9990	3	.9998	3	.9993									1	.9977					3	.9995	12	.9996
33					2	.9996	1	.9989																	3	.9993
32	7	.9995	13	.9987	7	.9992	7	.9988	3	.9999					4	.9990	2	.9976	2	.9999	4	.9999	3	.9992	52	.9993
31	3	.9987	6	.9970	10	.9983	6	.9979	3	.9995							3	.9974			2	.9994	4	.9988	37	.9988
30	7	.9983	11	.9962	10	.9972	15	.9972	4	.9992	3	.9999					2	.9970	2	.9997	8	.9992	5	.9984	67	.9984
29	26	.9975	15	.9948	42	.9960	37	.9953	9	.9987	4	.9995			4	.9985	8	.9968	5	.9994	10	.9982	14	.9978	174	.9977
28	14	.9944	26	.9928	40	.9910	27	.9908	18	.9976	7	.9990	3	.9999	4	.9980	5	.9958	7	.9988	17	.9970	22	.9962	180	.9960
27	24	.9928	45	.9895	70	.9862	60	.9875	24	.9955	15	.9982	5	.9995	7	.9976	6	.9952	11	.9980	21	.9950	24	.9948	312	.9942
26	1	.9899	7	.9836	4	.9779	2	.9801	1	.9926									3	.9968					18	.9911
25	54	.9898	65	.9827	101	.9775	98	.9799	39	.9925	38	.9963	14	.9990	22	.9968	18	.9945	12	.9964	38	.9925	51	.9920	559	.9909
24	93	.9834	51	.9742	65	.9655	82	.9679	42	.9879	24	.9917	26	.9973	20	.9942	7	.9924	17	.9948	33	.9880	27	.9862	437	.9854
23	133	.9783	129	.9676	231	.9578	234	.9578	110	.9829	88	.9887	65	.9943	35	.9919	35	.9915	68	.9920	98	.9840	84	.9831	1310	.9811
22	89	.9625	113	.9508	140	.9304	144	.9791	90	.9699	61	.9779	73	.9868	58	.9879	25	.9874	31	.9842	73	.9729	74	.9734	971	.9681
21	234	.9519	217	.9361	331	.9138	350	.9115	227	.9592	179	.9705	168	.9784	112	.9812	96	.9844	117	.9806	175	.9637	176	.9648	2382	.9584
20	263	.9242	247	.9078	346	.8765	377	.8686	280	.9322	203	.9485	206	.9590	172	.9683	121	.9730	117	.9672	194	.9428	190	.9446	2716	.9368
19	94	.8930	32	.8757	51	.8324	56	.8723	42	.8990	13	.9236	30	.9353	15	.9485	6	.9585	11	.9537	34	.9197	34	.9227	356	.9078
18	255	.8489	285	.8715	402	.8274	435	.8157	392	.8940	290	.9220	288	.9318	232	.9468	142	.9578	160	.9524	270	.9157	286	.9187	3437	.9043
17	351	.8587	515	.8344	639	.7797	659	.7724	621	.8475	523	.8865	505	.8986	330	.9200	232	.9409	270	.9340	337	.8835	303	.8858	4185	.8702
16	347	.8170	366	.7934	538	.7276	644	.7761	545	.7975	371	.8469	409	.8510	355	.8820	269	.9133	283	.9028	336	.8433	331	.8509	4396	.8286
15	435	.7759	457	.7457	542	.6756	564	.6517	516	.7447	463	.8014	485	.8046	441	.8411	376	.8812	350	.8702	391	.8033	446	.8127	5464	.7850
14	648	.7245	661	.6862	718	.6113	787	.5925	552	.6835	712	.7446	729	.7686	690	.7903	546	.8364	551	.8299	551	.7567	591	.7613	8036	.7308
13	466	.6476	415	.6001	619	.5262	645	.4960	521	.5824	442	.6573	448	.6645	445	.7108	429	.7713	417	.7664	408	.6911	417	.6932	5272	.6511
12	606	.5923	541	.5461	593	.4765	550	.4115	618	.5205	617	.6032	633	.6128	616	.6505	441	.7202	602	.7183	572	.6425	652	.6451	7261	.5987
11	355	.5204	358	.4757	205	.4061	178	.3640	189	.4472	205	.5275	190	.5398	175	.5885	174	.6438	153	.6489	161	.5743	156	.5700	2099	.5269
10	479	.5020	438	.4551	414	.3818	377	.3422	444	.4248	424	.5024	434	.5178	441	.5603	481	.6231	531	.6313	478	.5552	458	.5520	5399	.5068
9	709	.4452	588	.3980	629	.3327	563	.2960	663	.3721	633	.4504	698	.4677	732	.5175	801	.5658	818	.5701	675	.4982	738	.4992	8206	.4824
8	641	.3612	545	.3215	508	.2580	408	.2245	494	.3005	525	.3728	571	.3872	599	.4332	672	.4703	681	.4758	673	.4178	709	.4141	7026	.3710
7	554	.2651	480	.2505	425	.1978	354	.1745	486	.2419	523	.3084	580	.3213	595	.3661	634	.3903	656	.3973	660	.3376	644	.3324	6593	.3012
6	545	.2194	465	.1880	407	.1673	339	.1711	494	.1840	561	.2443	648	.2844	695	.2956	786	.3167	818	.3217	622	.2590	638	.2582	7013	.2358
5	615	.1547	428	.1275	384	.0991	293	.0895	433	.1253	578	.1756	599	.1799	663	.2155	689	.2213	755	.2274	654	.1849	673	.1846	6764	.1662
4	323	.0818	323	.0717	97	.0535	99	.0536	323	.0739	130	.1047	154	.1108	146	.1391	208	.1392	219	.1404	193	.1070	184	.1071	1799	.0991
3	352	.0672	278	.0557	215	.0420	213	.0414	280	.0593	406	.0888	445	.0930	573	.1223	499	.1249	564	.1251	431	.0840	418	.0859	4674	.0812
2	27	.0254	23	.0195	27	.0165	22	.0153	30	.0261	41	.0390	43	.0417	69	.0562	79	.0549	69	.0501	50	.0326	56	.0377	536	.0349
1	3	.0222	1	.0165	1	.0133	2	.0126	3	.0225	2	.0340	4	.0367	8	.0483	9	.0455	3	.0422	4	.0267	5	.0312	45	.0295
0	184	.0218	126	.0184	111	.0132	101	.0124	187	.0222	275	.0337	314	.0362	411	.0474	373	.0444	363	.0418	220	.0262	266	.0307	2931	.0291
TOTAL:	8428.		7680.		8429.		8156.		8426.		8157.		8665.		8678.		8392.		8676.		8394.		8676.		100757.	
MEAN:	11.5		12.0		13.0		13.4		11.9		10.9		10.7		10.0		9.5		9.5		10.6		10.6		11.1	
S.D.:	5.74		5.91		6.03		5.95		5.54		5.50		5.39		5.50		5.36		5.20		5.61		5.61		5.74	

WIND SPEED 13896 PANAMA CITY, FL 890101 THRU 701231

KNOTS	JAN F	JAN CRF	FEB F	FEB CRF	MAR F	MAR CRF	APR F	APR CRF	MAY F	MAY CRF	JUN F	JUN CRF	JUL F	JUL CRF	AUG F	AUG CRF	SEP F	SEP CRF	OCT F	OCT CRF	NOV F	NOV CRF	DEC F	DEC CRF	ANN F	ANN CRF
65			1	1.000																					1	1.000
64																										
63																	2	1.000							2	.9999
62																										
61																										
60																										
59																										
58																										
57																										
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49					1	.9993																			1	.9997
48			4	.9984	2	.9991	1	1.000			2	1.000			1	.9996	1	.9987			1	1.000	1	1.000	13	.9996
47							1	.9998	1	1.000			1	1.000			1	.9985					1	.9998	5	.9996
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43	4	.9962	8	.9917	12	.9930	5	.9975	1	.9991			2	.9989	1	.9993	5	.9958	2	.9991			2	.9985	40	.9975
42	7	.9934	8	.9903	23	.9908	10	.9966	3	.9989	2	.9992	4	.9985	3	.9991	1	.9953	3	.9987	2	.9987	2	.9982	69	.9968
41	16	.9969	28	.9885	29	.9866	24	.9947	6	.9984	2	.9989	3	.9978	2	.9985	10	.9951	5	.9982	10	.9983	18	.9978	149	.9958
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37	91	.9757	93	.9581	122	.9475	107	.9668	64	.9892	29	.9947	20	.9917	17	.9943	46	.9854	25	.9866	73	.9829	85	.9743	772	.9788
36	74	.9590	119	.9358	115	.9252	119	.9465	34	.9775	27	.9897	22	.9881	16	.9912	34	.9767	38	.9820	51	.9690	87	.9586	731	.9667
35	102	.9459	104	.9124	172	.9041	115	.9260	75	.9712	49	.9841	46	.9840	22	.9883	58	.9702	60	.9751	53	.9593	111	.9426	967	.9553
34	193	.9267	208	.8915	245	.8725	236	.9022	131	.9575	92	.9748	95	.9756	62	.9862	76	.9592	114	.9640	143	.9493	180	.9222	1775	.9403
33	139	.8912	150	.8496	151	.8276	154	.8579	108	.9335	86	.9573	68	.9582	58	.9729	77	.9048	89	.9431	99	.9221	129	.8891	1300	.9126
32	338	.8658	325	.8199	382	.7999	404	.8282	328	.9137	249	.9410	219	.9057	173	.9622	197	.9316	243	.9269	262	.9033	290	.8654	3301	.8929
31	212	.8037	207	.7540	246	.7298	231	.7517	231	.8543	181	.8967	164	.9055	132	.9305	144	.8962	155	.8822	165	.8535	209	.8121	2277	.8594
30	303	.7697	345	.7124	364	.6867	329	.7039	376	.8119	311	.8604	255	.8756	227	.9043	279	.8669	300	.8538	278	.8222	297	.7737	3664	.8039
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27	437	.5496	378	.4730	394	.4595	389	.4755	468	.5597	404	.6262	374	.6731	418	.7203	411	.6619	455	.6319	428	.6185	412	.5782	5012	.5872
26	402	.4792	409	.3969	463	.3869	412	.4017	517	.4739	531	.5920	549	.6041	523	.6436	527	.5840	579	.5984	536	.5372	499	.5025	6017	.5091
25	449	.3906	315	.3146	401	.3019	363	.3236	465	.3800	499	.4913	543	.5036	495	.5478	438	.4850	517	.4422	490	.4354	428	.4107	5403	.4154
24	371	.3081	279	.2512	290	.2284	329	.2548	355	.2948	416	.3967	458	.4038	458	.4870	452	.4020	430	.3674	407	.3423	403	.3320	4648	.3312
23	225	.2399	188	.1950	164	.1752	172	.1929	206	.2297	242	.2678	281	.3198	283	.3731	282	.3163	262	.2605	215	.2650	235	.2580	2755	.2588
22	269	.1985	154	.1572	225	.1651	198	.1898	269	.3919	264	.2219	363	.2682	418	.3212	350	.2629	265	.2205	303	.2242	269	.2147	3340	.2159
21	39	.1502	19	.1262	27	.1038	21	.1723	34	.1428	55	.1718	55	.2016	60	.2446	56	.1966	35	.1719	24	.1666	27	.1653	432	.1639
0	778	.1430	608	.1224	539	.0989	624	.1183	745	.1366	851	.1619	1049	.1915	1299	.2372	981	.1859	902	.1654	853	.1620	872	.1603	10091	.1572
TOTAL:	5440.		4968.		5452.		5275.		4455.		5273.		5451.		5455.		5276.		5452.		5264.		5439.		64200.	
MEAN:	7.1		6.1		8.4		7.9		6.8		8.1		5.8		5.1		5.9		6.2		6.4		6.9		6.7	
S.D.:	4.89		5.30		5.27		5.01		4.39		4.16		4.20		4.13		4.59		4.34		4.61		4.95		4.77	

WIND SPEED 25501 KODIAK, ALASKA 451101 THRU 821231

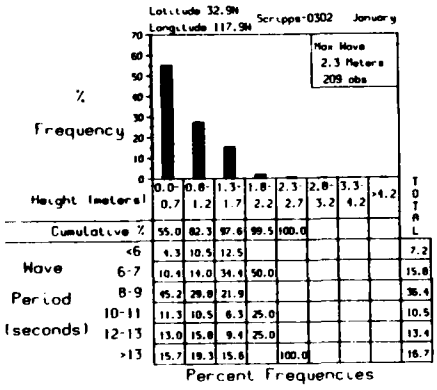
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47	1	.9998			1	.9998																	1	.9998	3	.9999
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45					1	.9997																	1	.9992	4	.9998
44	1	.9995	1	1.000	1	.9996													3	1.000	3	.9997	4	.9989	13	.9998
43	2	.9993			1	.9995																	1	.9984	4	.9997
42	3	.9991	1	.9999	4	.9993	1	1.000									1	1.000			4	.9993	6	.9983	20	.9996
41	2	.9988			1	.9989															1	.9989	1	.9976	5	.9995
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39	5	.9973	2	.9990	5	.9974													3	.9991	4	.9981	9	.9962	28	.9989
38	8	.9967	9	.9988	7	.9969	5	.9995											4	.9988	7	.9977	8	.9952	48	.9986
37	8	.9958	6	.9977	5	.9962	1	.9990									1	.9998	7	.9984	8	.9969	6	.9943	42	.9982
36	4	.9949	7	.9970	4	.9956													3	.9976	7	.9960	6	.9936	33	.9978
35	19	.9945	7	.9962	10	.9952	3	.9989									3	.9997	9	.9973	19	.9953	15	.9929	85	.9975
34	11	.9924	16	.9953	11	.9961	6	.9985									1	.9993	5	.9963	19	.9932	11	.9913	75	.9967
33	21	.9912	18	.9934	20	.9929	10	.9979	2	1.000	1	1.000			2	1.000	1	.9992	12	.9957	11	.9917	24	.9930	122	.9960
32	25	.9889	29	.9913	20	.9907	7	.9967							1	.9998	6	.9991	13	.9944	24	.9904	23	.9873	150	.9949
31	13	.9862	15	.9878	11	.9885	6	.9959	2	.9998					2	.9997	3	.9984	15	.9933	24	.9876	22	.9848	113	.9935
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29	31	.9798	18	.9818	21	.9843	16	.9927	3	.9987	1	.9996	1	1.000	2	.9990	4	.9971	17	.9880	37	.9808	32	.9766	183	.9899
28	76	.9764	54	.9796	45	.9820	34	.9909	12	.9984	2	.9993	1	.9999	8	.9988	12	.9966	37	.9861	56	.9767	75	.9729	419	.9882
27	29	.9680	24	.9729	26	.9771	13	.9870	10	.9971	2	.9991	1	.9998	2	.9979	11	.9952	23	.9821	43	.9706	40	.9645	229	.9843
26	91	.9648	77	.9700	61	.9742	40	.9856	17	.9960	10	.9989			8	.9977	17	.9940	50	.9796	72	.9659	84	.9633	535	.9823
25	78	.9548	64	.9608	48	.9676	32	.9811	27	.9941	5	.9977	4	.9997	5	.9968	21	.9921	41	.9732	65	.9579	63	.9506	450	.9773
24	137	.9463	94	.9532	113	.9623	66	.9775	42	.9912	18	.9972	9	.9992	23	.9963	34	.9897	80	.9688	121	.9508	119	.9438	856	.9731
23	101	.9312	74	.9419	72	.9500	51	.9700	33	.9866	14	.9952	6	.9983	7	.9938	26	.9859	73	.9603	84	.9375	92	.9305	633	.9652
22	232	.9201	166	.9330	156	.9422	119	.9693	65	.9830	39	.9936	13	.9976	31	.9930	68	.9829	148	.9520	222	.9283	221	.9232	1480	.9593
21	120	.8996	105	.9131	93	.9251	93	.9509	56	.9759	26	.9892	12	.9962	24	.9896	39	.9752	79	.9359	103	.9039	111	.8959	861	.9456
20	312	.8819	257	.9006	260	.9150	256	.9404	170	.9698	60	.9863	29	.9949	73	.9870	113	.9708	193	.9273	294	.8926	291	.8850	2308	.9376
19	357	.8471	329	.8698	311	.8866	125	.9115	102	.9513	48	.9795	26	.9917	35	.9791	70	.9580	112	.9062	112	.8603	154	.8503	1181	.9162
18	349	.8299	335	.8543	292	.8745	260	.8976	221	.9401	129	.9761	80	.9869	106	.9752	147	.9501	211	.8939	323	.8480	309	.8331	2802	.9053
17	288	.7915	255	.8166	276	.8426	238	.8681	196	.9160	134	.9596	66	.9801	94	.9633	176	.9336	215	.8663	265	.8126	269	.7984	2674	.8793
16	366	.7598	322	.7860	330	.8123	331	.8413	305	.8947	178	.9485	119	.9729	144	.9534	262	.9135	295	.8409	353	.7835	324	.7683	3309	.8564
15	294	.7196	253	.7479	277	.7762	265	.8040	254	.8614	176	.9264	118	.9599	130	.9377	201	.8861	263	.8086	242	.7447	282	.7323	2753	.8257
14	313	.6873	317	.7171	360	.7468	332	.7791	332	.8337	253	.9046	195	.9471	213	.9236	278	.8634	320	.7799	319	.7181	320	.7036	3552	.8002
13	355	.6529	357	.6791	369	.7067	397	.7367	392	.7975	315	.8761	238	.9258	264	.9003	304	.8319	361	.7449	397	.6831	331	.6647	4080	.7673
12	377	.6139	365	.6364	375	.6664	382	.6920	403	.7548	337	.8406	269	.8998	303	.8715	333	.7975	375	.7055	362	.6398	380	.6276	4261	.7294
11	377	.5724	395	.5926	446	.6255	400	.6489	559	.7108	427	.8027	391	.8709	371	.8385	473	.7598	405	.6646	400	.5998	397	.5853	5041	.6899
10	424	.5310	434	.5453	500	.5768	525	.6039	581	.6499	593	.7546	473	.8277	463	.7980	510	.7062	492	.6203	452	.5558	413	.5405	5860	.6432
9	335	.4894	327	.4933	431	.5223	438	.5447	560	.5865	499	.6878	416	.7761	413	.7475	420	.6485	386	.5666	357	.5062	340	.4962	4922	.5889
8	412	.4476	415	.4541	571	.4752	559	.4953	672	.5255	617	.6316	627	.7307	578	.7025	564	.6010	487	.5244	509	.4670	435	.4561	6002	.5433
7	414	.4023	407	.4044	494	.4129	573	.4323	699	.4527	622	.5621	711	.6622	624	.6399	582	.5371	518	.4712	429	.4111	481	.4073	6550	.4835
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5	423	.2984	417	.2928	473	.2965	510	.2899	543	.2904	617	.3901	688	.4693	711	.4784	596	.3859	563	.3326	424	.2937	456	.2807	6421	.3642
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3	486	.1778	394	.1737	468	.1751	403	.1510	471	.1518	586	.2141	829	.2952	819	.2797	682	.2206	593	.1898	493	.1727	506	.1696	6719	.1975
2	399	.1249	378	.1265	427	.1240	420	.1056	416	.1004	566	.1481	866	.2067	798	.1904	550	.1434	495	.1200	433	.1186	382	.1151	6132	.1353
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TOTAL:	9098.		8396.		9162.		8873.		9171.		8878.		9160.		9170.		8834.		9155.		9187.		8920.		107874.	
MEAN:	11.0		10.6		10.2		9.8		9.0		7.5		6.3		6.7		8.1		9.5		10.6		10.9		9.2	
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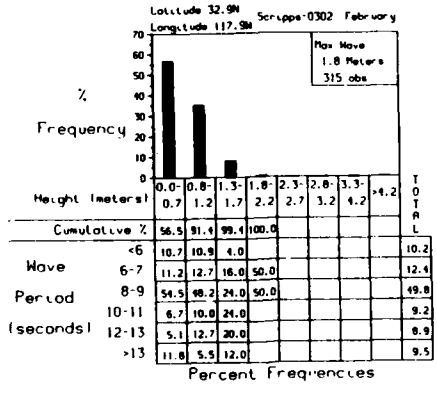
WIND SPEED 26410 CORDOVA, ALASKA 450101 THRU 710131

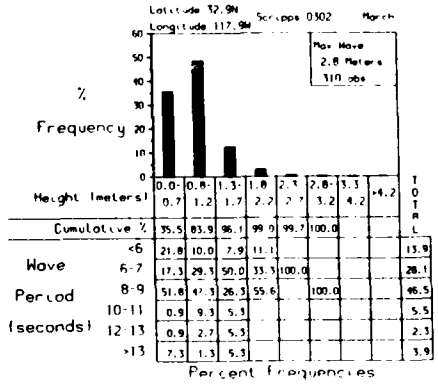
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40									1	1.000													1	1.000	2	.9999
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31																			1	.9998					1	.9999
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27	1	.9989	1	.9998					1	.9997									2	.9987	1	.9990	3	.9984	9	.9995
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17	42	.9825	27	.9848	31	.9892	26	.9922	27	.9942	6	.9985	3	.9997	7	.9987	17	.9926	38	.9803	33	.9863	34	.9845	284	.9904
16	79	.9761	70	.9802	55	.9843	53	.9880	41	.9908	14	.9979	5	.9992	14	.9977	48	.9897	79	.9741	49	.9808	61	.9790	560	.9865
15	108	.9642	109	.9681	87	.9757	81	.9799	83	.9844	21	.9956	19	.9984	26	.9955	47	.9816	100	.9612	100	.9725	106	.9690	882	.9789
14	61	.9479	72	.9502	87	.9621	72	.9663	62	.9714	29	.9922	21	.9954	25	.9914	52	.9737	68	.9449	81	.9557	72	.9517	702	.9671
13	130	.9387	161	.9378	140	.9484	125	.9547	106	.9618	45	.9875	31	.9921	30	.9875	90	.9650	146	.9338	114	.9420	138	.9400	1264	.9576
12	133	.9178	133	.9101	152	.9265	136	.9345	134	.9452	72	.9802	53	.9873	55	.9828	101	.9498	141	.9100	143	.9226	146	.9175	1399	.9406
11	130	.8977	139	.8872	143	.9026	168	.9125	161	.9243	113	.9685	66	.9789	65	.9742	120	.9328	159	.8870	139	.8987	149	.8937	1575	.9238
10	298	.8769	308	.8637	341	.8771	368	.8853	344	.8992	277	.9501	184	.9686	189	.9640	284	.9126	329	.8611	293	.8761	335	.8698	3550	.9007
9	194	.8318	218	.8102	275	.8236	262	.8257	278	.8455	201	.9052	186	.9396	176	.9344	224	.8648	239	.8075	177	.8267	224	.8147	2654	.8530
8	237	.8025	223	.7726	298	.7805	325	.7933	404	.8021	324	.8725	259	.9104	239	.9068	293	.8271	296	.7685	272	.7969	259	.7782	3429	.8173
7	243	.7667	242	.7342	303	.7338	365	.7307	377	.7391	359	.8199	307	.8697	309	.8699	321	.7777	314	.7203	238	.7511	264	.7359	3692	.7713
6	310	.7300	259	.6926	397	.6863	451	.6717	496	.6802	508	.7616	437	.8214	491	.8210	422	.7237	398	.6691	300	.7109	287	.6929	4747	.7223
5	383	.6831	387	.6488	505	.6241	548	.5987	601	.6028	485	.6798	493	.7527	617	.7441	569	.6526	499	.6042	427	.6604	423	.6461	6317	.6586
4	451	.6253	464	.5822	528	.5749	508	.5108	586	.5091	484	.5685	760	.6938	704	.6475	573	.5602	543	.5229	482	.5884	461	.5771	6744	.5737
3	478	.5571	360	.5022	394	.4621	460	.4278	511	.4176	533	.4575	676	.5243	636	.5372	552	.4637	487	.4344	404	.5072	405	.5019	5896	.4831
2	231	.4949	239	.4402	231	.4009	225	.3534	269	.3379	304	.3709	324	.4180	368	.4376	295	.3708	224	.3550	240	.4391	243	.4358	3193	.4039
1	62	.4500	55	.3991	58	.3642	35	.3170	26	.2959	39	.3215	43	.3671	52	.3800	44	.3211	32	.3185	54	.3986	45	.3962	545	.3610
0	2916	.4406	2262	.3896	2265	.3551	1929	.3113	1870	.2918	1941	.3152	2292	.3603	2374	.3718	1863	.3137	1922	.3133	2311	.3895	2369	.3856	26304	.3534
TOTAL:	6618.		5806.		6379.		6180.		6408.		6158.		6361.		6385.		5939.		6135.		5933.		6131.		74933.	
MEAN:	9.2		8.6		8.7		8.9		8.8		8.1		3.5		5.5		8.4		8.1		8.4		8.6		8.4	
S.D.:	5.11		5.02		4.76		4.51		4.34		3.68		3.39		3.52		4.29		5.03		4.89		5.07		4.53	

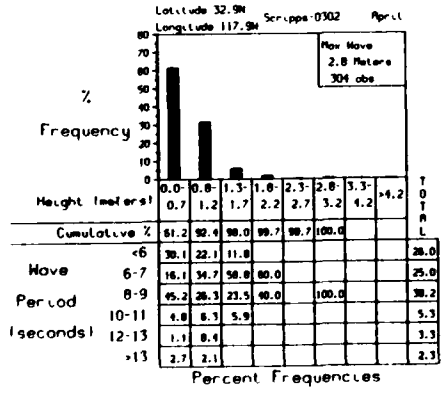
WIND SPEED 25339 YAKUTAT, ALASKA 480801 THRU 871231

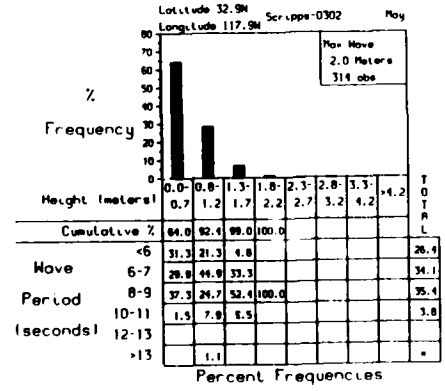
KNOTS	JAN F	JAN CRF	FEB F	FEB CRF	MAR F	MAR CRF	APR F	APR CRF	MAY F	MAY CRF	JUN F	JUN CRF	JUL F	JUL CRF	AUG F	AUG CRF	SEP F	SEP CRF	OCT F	OCT CRF	NOV F	NOV CRF	DEC F	DEC CRF	ANN F	ANN CRF
60																			1	1.000					1	1.000
59																										
58																										
57																										
56																										
55																										
54																										
53																										
52																										
51																			1	.9999					1	.9999
50																										
49	1	1.000																							1	.9999
48																			1	.9998			1	1.000	2	.9999
47																			1	.9997					1	.9999
46																			1	.9995					1	.9999
45																										
44																					2	1.000			2	.9999
43	1	.9999																	1	.9994	1	.9998			3	.9999
42																			2	.9993	1	.9996			3	.9999
41	2	.9998	1	1.000	1	1.000																	1	.9999	5	.9999
40							1	1.000									2	1.000	1	.9991	1	.9995	1	.9998	6	.9998
39							1	.9999											3	.9990	3	.9994			7	.9997
38																			4	.9986	1	.9990	2	.9997	7	.9997
37	1	.9995							1	1.000									4	.9982	5	.9989	4	.9994	15	.9996
36			1	.9999			1	.9998			1	1.000					2	.9998	2	.9977			1	.9990	8	.9995
35	1	.9994	1	.9997			1	.9996									1	.9995	2	.9975	3	.9983	3	.9988	12	.9994
34	1	.9993	1	.9996			1	.9995									1	.9994	1	.9972	7	.9980	1	.9985	13	.9993
33	2	.9992	1	.9995	1	.9999	2	.9994									1	.9993	2	.9971	5	.9971	4	.9984	18	.9991
32	5	.9989	10	.9993	3	.9998	6	.9991	2	.9999	2	.9999					7	.9992	14	.9969	7	.9965	12	.9979	68	.9989
31	2	.9983	2	.9980	2	.9994	2	.9984	1	.9996	1	.9996					2	.9983	4	.9953	11	.9957	1	.9965	28	.9983
30	5	.9981	9	.9978	4	.9992	5	.9982	2	.9995	1	.9995					3	.9981	10	.9948	11	.9964	13	.9969	63	.9980
29	16	.9975	15	.9966	4	.9987	6	.9975	4	.9993	1	.9994			2	1.000	3	.9977	17	.9937	8	.9931	7	.9949	83	.9974
28	23	.9956	15	.9947	13	.9982	8	.9968	6	.9988	4	.9993			3	.9998	9	.9974	26	.9917	17	.9921	27	.9941	151	.9965
27	11	.9929	15	.9927	12	.9967	8	.9958	8	.9981	2	.9988	2	1.000			6	.9963	19	.9887	15	.9901	8	.9910	108	.9950
26	18	.9913	15	.9907	6	.9953	7	.9949	6	.9971	2	.9985			2	.9994	12	.9956	25	.9865	26	.9883	26	.9901	145	.9940
25	13	.9892	15	.9888	15	.9945	5	.9940	5	.9964	1	.9983			7	.9992	7	.9942	26	.9836	24	.9852	15	.9871	133	.9925
24	35	.9877	31	.9866	22	.9928	13	.9934	9	.9958	8	.9982	3	.9998	4	.9984	14	.9933	46	.9806	31	.9824	33	.9854	249	.9912
23	15	.9835	14	.9828	10	.9902	8	.9918	5	.9947			1	.9996	1	.9979	10	.9917	23	.9753	24	.9787	26	.9814	137	.9887
22	18	.9817	26	.9810	17	.9890	12	.9908	7	.9941	7	.9972	1	.9993	5	.9978	12	.9905	29	.9727	22	.9758	21	.9786	177	.9873
21	54	.9796	57	.9776	25	.9870	32	.9893	22	.9933	8	.9963	5	.9992	17	.9972	30	.9890	54	.9693	55	.9732	73	.9762	432	.9856
20	66	.9732	54	.9702	41	.9840	33	.9854	32	.9907	19	.9953	6	.9986	11	.9953	24	.9858	44	.9631	53	.9667	62	.9677	446	.9813
19	67	.9653	48	.9631	29	.9791	28	.9814	26	.9868	12	.9930	14	.9979	16	.9940	27	.9826	54	.9580	50	.9603	66	.9606	437	.9769
18	82	.9574	68	.9569	62	.9757	34	.9779	34	.9837	24	.9915	14	.9962	26	.9922	44	.9794	92	.9518	74	.9544	79	.9538	659	.9725
17	132	.9477	125	.9480	104	.9683	64	.9738	48	.9797	36	.9883	35	.9945	31	.9892	78	.9713	119	.9412	107	.9456	128	.9439	1027	.9659
16	182	.9320	138	.9317	124	.9560	94	.9659	77	.9715	60	.9839	36	.9904	50	.9856	103	.9620	161	.9275	138	.9328	171	.9291	1318	.9557
15	183	.9104	211	.9137	174	.9413	155	.9544	135	.9623	92	.9766	92	.9861	98	.9798	134	.9498	197	.9112	179	.9164	226	.9094	1876	.9426
14	205	.8887	188	.8862	155	.9207	143	.9354	195	.9461	130	.9653	104	.9752	113	.9685	148	.9338	191	.8885	183	.8951	244	.8874	1999	.9260
13	255	.8644	226	.8617	196	.9023	218	.9179	212	.9228	210	.9493	160	.9628	165	.9555	185	.9162	243	.8665	241	.8733	272	.8551	2583	.9040
12	249	.8341	239	.8323	245	.8790	264	.8912	332	.8974	259	.9235	240	.9438	197	.9365	228	.8942	273	.8305	254	.8446	295	.8240	3075	.8783
11	319	.8046	294	.8011	350	.8500	313	.8588	438	.8577	378	.8917	395	.9153	336	.9138	319	.8670	436	.8070	329	.8143	329	.7900	4244	.8477
10	345	.7667	363	.7628	398	.8075	404	.8205	564	.8053	517	.8453	429	.8683	402	.8750	390	.8290	409	.7568	379	.7751	409	.7521	5009	.8055
9	459	.7258	427	.7155	537	.7603	581	.7710	694	.7378	708	.7819	713	.8176	667	.8287	584	.7826	617	.7096	537	.7300	560	.7050	7088	.7556
8	480	.6713	443	.6598	594	.6966	656	.6998	818	.6542	747	.6949	806	.7327	738	.7518	656	.7131	648	.6385	577	.6660	595	.6404	7758	.6850
7	226	.6143	229	.6021	262	.6262	285	.6194	312	.5563	293	.4032	307	.6369	280	.6667	248	.6350	299	.5638	284	.5973	277	.5719	3322	.6078
6	712	.5875	675	.5723	862	.5951	914	.5844	929	.5190	1025	.5673	1010	.6004	993	.6365	918	.6031	913	.5293	817	.5635	808	.5400	10576	.5767
5	668	.5030	677	.4843	779	.4929	745	.4724	789	.4078	867	.4914	949	.4804	901	.5200	855	.4938	826	.4241	752	.4662	728	.4669	9536	.4694
4	719	.4238	665	.3961	863	.4005	803	.3411	754	.3133	827	.3360	879	.3676	930	.4161	799	.3920	695	.3289	705	.3766	664	.3630	9298	.3744
3	592	.3390	511	.3094	669	.2981	687	.2427	545	.2231	624	.2335	739	.2632	814	.3089	743	.2969	607	.2588	586	.2926	614	.2865	7731	.2819
2	115	.2688	86	.2428	86	.2188	100	.1985	83	.1579	76	.1569	86	.1756	123	.2151	109	.2085	73	.1788	82	.2228	78	.2158	1097	.2049
1	11	.2551	6	.2316	9	.2086	16	.1963	6	.1479	3	.1476	9	.1652	39	.2009	20	.1955	8	.1704	4	.2131	10	.2068	143	.1940
0	2137	.2536	1771	.2308	1750	.2075	1504	.1943	1230	.1972	1199	.1972	1381	.1641	1709	.1969	1622	.1931	1470	.1695	1785	.2126	1785	.2056	19338	.1925
TOTAL:	8427.		7673.		8432.		8160.		8355.		8196.		8416.		8675.		8400.		8675.		8396.		8680.		100435.	
MEAN:	6.6		6.8		6.4		6.4		6.9		6.4		6.0		5.7		6.3		7.4		6.9		7.2		6.6	
S.D.:	6.07		6.01		5.28		5.06		4.68		4.29		4.03		4.29		5.08		6.09		6.08		6.07		5.33	

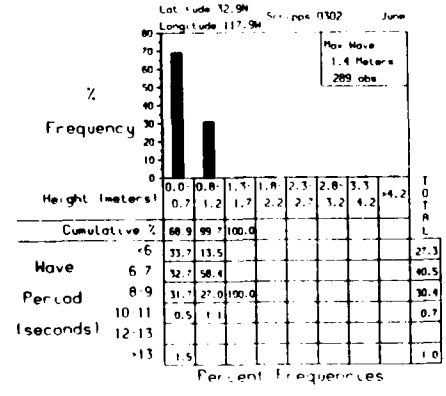

Latitude 32.9N
Longitude 117.9W
Scripps-0302 January
Max Wave
2.3 Meters
209 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
55.0 82.3 97.6 99.5 100.0
Wave Period (seconds)
<6 4.3 10.5 12.5 7.2
6-7 10.4 14.0 34.4 50.0 15.8
8-9 45.2 29.8 21.9 36.4
10-11 11.3 10.5 6.3 25.0 10.5
12-13 13.0 15.8 9.4 25.0 13.4
>13 15.7 19.3 15.6 100.0 16.7
Percent Frequencies

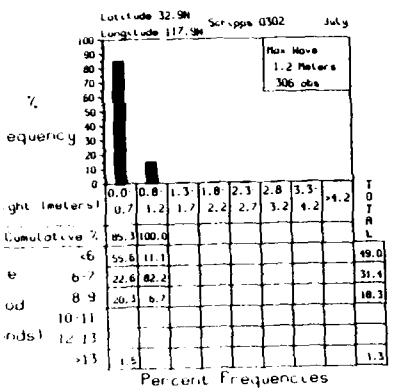

Latitude 32.9N
Longitude 117.9W
Scripps-0302 February
Max Wave
1.8 Meters
315 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
56.5 91.4 99.4 100.0
Wave Period (seconds)
<6 10.7 10.9 4.0 10.2
6-7 11.2 12.7 16.0 50.0 12.4
8-9 54.5 68.2 24.0 50.0 49.8
10-11 6.7 10.8 24.0 9.2
12-13 5.1 12.7 20.0 8.9
>13 11.8 5.5 12.0 9.5
Percent Frequencies

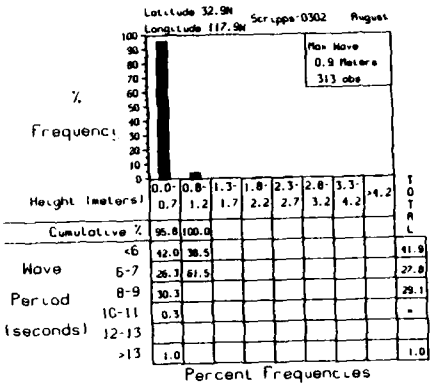

Latitude 32.9N
Longitude 117.9W
Scripps-0302 March
Max Wave
2.8 Meters
310 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
35.5 83.9 96.1 99.0 99.7 100.0
Wave Period (seconds)
<6 21.8 10.0 7.9 11.1 13.9
6-7 17.3 29.1 50.0 33.3 100.0 28.1
8-9 51.8 47.3 26.3 55.6 100.0 46.5
10-11 0.9 9.3 5.3 5.5
12-13 0.9 2.7 5.3 2.3
>13 7.3 1.3 5.3 3.9
Percent Frequencies

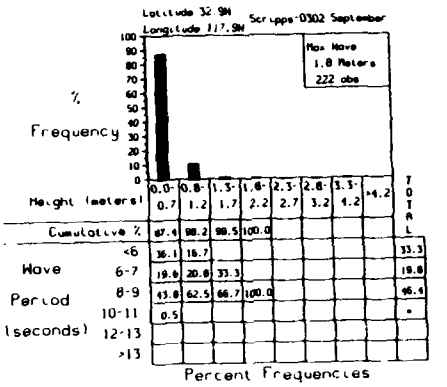

Latitude 32.9N
Longitude 117.9W
Scripps-0302 April
Max Wave
2.8 Meters
304 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
61.2 92.4 98.0 99.7 99.7 100.0
Wave Period (seconds)
<6 38.1 22.1 11.8 28.0
6-7 16.1 34.7 58.8 80.0 25.0
8-9 45.2 36.3 23.5 40.0 100.0 38.2
10-11 4.8 8.3 5.9 5.3
12-13 1.1 8.4 3.3
>13 2.7 2.1 2.3
Percent Frequencies

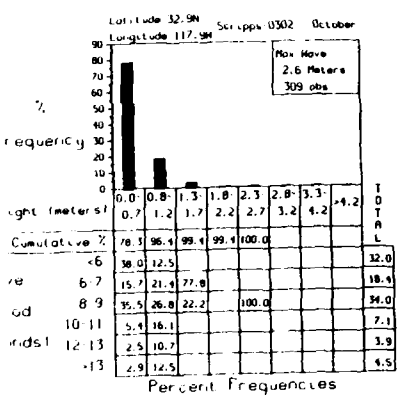

Latitude 32.9N
Longitude 117.9W
Scripps-0302 May
Max Wave
2.0 Meters
314 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
84.0 92.4 99.0 100.0
Wave Period (seconds)
<6 31.3 21.3 4.0 26.4
6-7 28.8 44.9 33.3 34.1
8-9 37.3 24.7 52.4 100.0 35.4
10-11 1.5 7.9 8.5 3.8
12-13
>13 1.1 *
Percent Frequencies

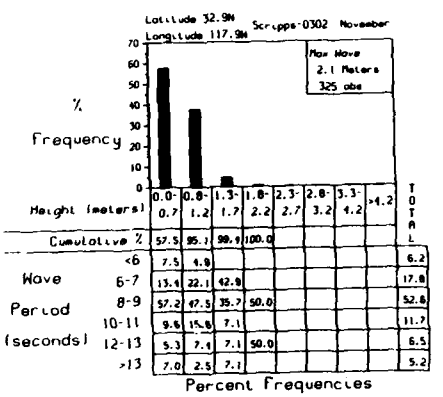

Latitude 32.9N
Longitude 117.9W
Scripps-0302 June
Max Wave
1.4 Meters
289 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
68.9 99.7 100.0
Wave Period (seconds)
<6 33.7 13.5 27.3
6-7 32.7 58.4 40.5
8-9 31.7 27.0 100.0 30.4
10-11 0.5 1.1 0.7
12-13
>13 1.5 1.0
Percent Frequencies

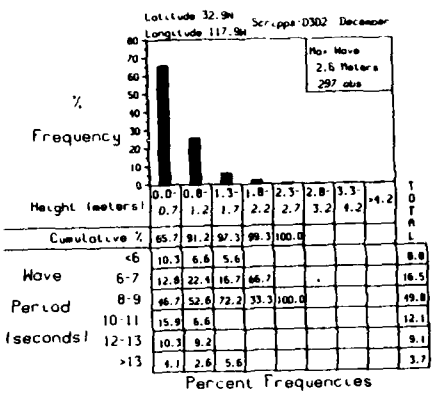

Latitude 32.9N
Longitude 117.9W
Scripps 0302 July
Max Wave
1.2 Meters
306 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

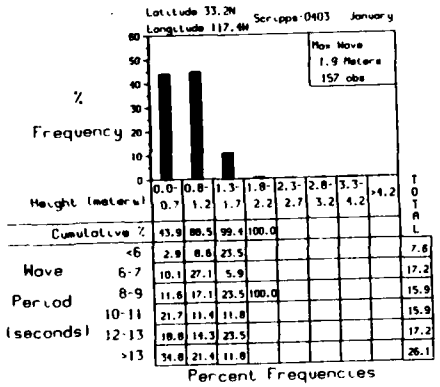

Latitude 32.9N
Longitude 117.9W
Scripps 0302 August
Max Wave
0.9 Meters
313 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

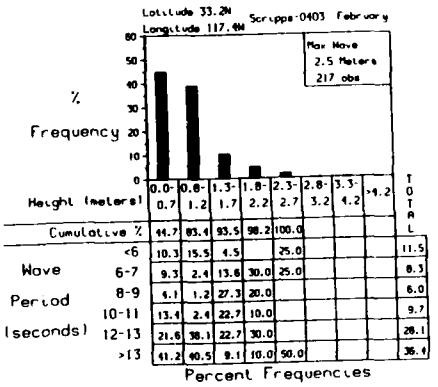

Latitude 32.9N
Longitude 117.9W
Scripps 0302 September
Max Wave
1.8 Meters
222 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

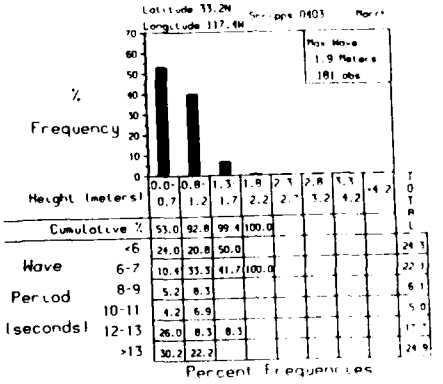

Latitude 32.9N
Longitude 117.9W
Scripps 0302 October
Max Wave
2.6 Meters
309 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

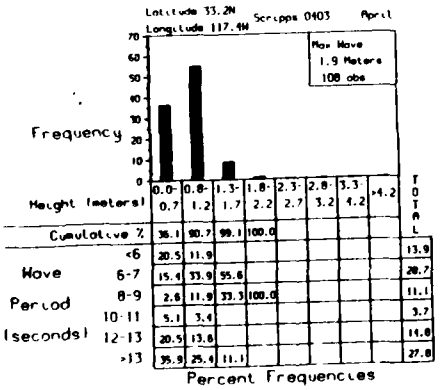

Latitude 32.9N
Longitude 117.9W
Scripps 0302 November
Max Wave
2.1 Meters
325 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

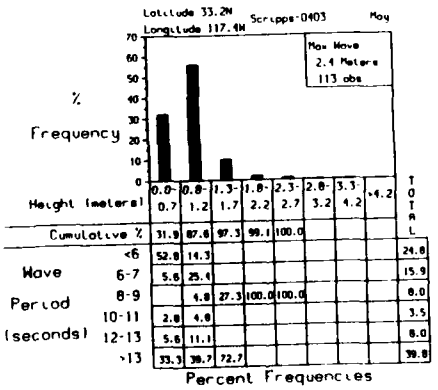

Latitude 32.9N
Longitude 117.9W
Scripps 0302 December
Max Wave
2.6 Meters
297 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

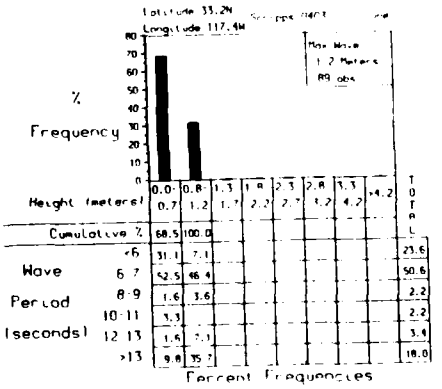

Latitude 33.2N
Longitude 117.4W
Scripps-0403 January
Max Wave
1.9 Meters
157 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
43.9 88.5 99.4 100.0
Wave Period (seconds)
<6 2.9 8.8 23.5 7.6
6-7 10.1 27.1 5.9 17.2
8-9 11.6 17.1 23.5 100.0 15.9
10-11 21.7 11.4 11.8 15.9
12-13 18.8 14.3 23.5 17.2
>13 34.8 21.4 11.8 26.1
Percent Frequencies

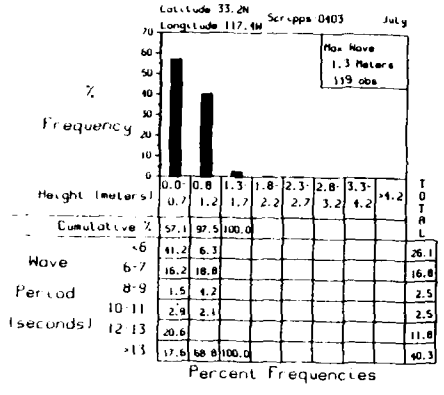

Latitude 33.2N
Longitude 117.4W
Scripps-0403 February
Max Wave
2.5 Meters
217 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
44.7 85.4 93.5 98.2 100.0
Wave Period (seconds)
<6 10.3 15.5 4.5 25.0 11.5
6-7 9.3 2.4 13.6 30.0 25.0 8.3
8-9 4.1 1.2 27.3 20.0 6.0
10-11 13.4 2.4 22.7 10.0 9.7
12-13 21.6 38.1 22.7 30.0 28.1
>13 41.2 40.5 9.1 10.0 50.0 36.4
Percent Frequencies

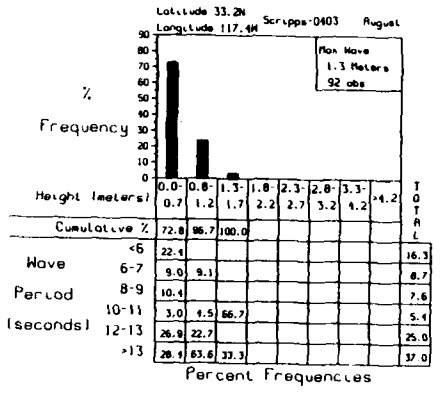

Latitude 33.2N
Longitude 117.4W
Max Wave
1.9 Meters
181 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
53.0 92.8 99.4 100.0
Wave Period (seconds)
<6 24.0 20.8 50.0 24.3
6-7 10.4 33.3 41.7 100.0 22.1
8-9 5.2 8.3 6.1
10-11 4.2 6.9 5.0
12-13 26.0 8.3 8.3 17.1
>13 30.2 22.2 24.9
Percent Frequencies

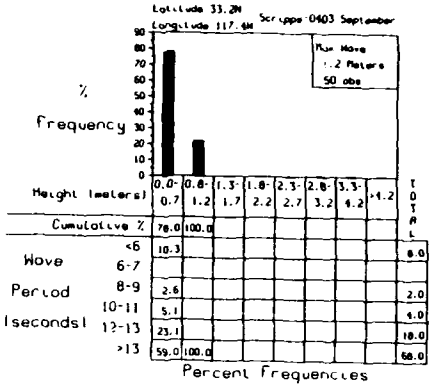

Latitude 33.2N
Longitude 117.4W
Scripps 0403 April
Max Wave
1.9 Meters
108 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
36.1 90.7 99.1 100.0
Wave Period (seconds)
<6 20.5 11.9 13.9
6-7 15.4 33.9 55.6 20.7
8-9 2.6 11.9 33.3 100.0 11.1
10-11 5.1 3.4 3.7
12-13 20.5 13.6 14.8
>13 35.9 25.4 11.1 27.8
Percent Frequencies

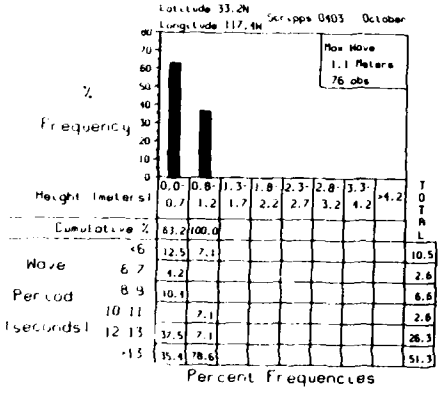

Latitude 33.2N
Longitude 117.4W
Scripps-0403 May
Max Wave
2.4 Meters
113 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
31.9 87.6 97.3 99.1 100.0
Wave Period (seconds)
<6 52.8 14.3 24.8
6-7 5.6 25.4 15.9
8-9 4.8 27.3 100.0 100.0 8.0
10-11 2.8 4.8 3.5
12-13 5.6 11.1 8.0
>13 33.3 38.7 72.7 39.8
Percent Frequencies

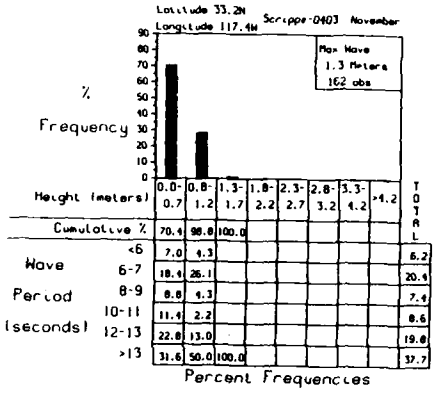

Latitude 33.2N
Longitude 117.4W
Max Wave
1.7 Meters
89 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
68.5 100.0
Wave Period (seconds)
<6 31.1 7.1 23.6
6-7 52.5 46.4 50.6
8-9 1.6 3.6 2.2
10-11 3.3 2.2
12-13 1.6 7.1 3.4
>13 9.8 35.7 18.0
Percent Frequencies

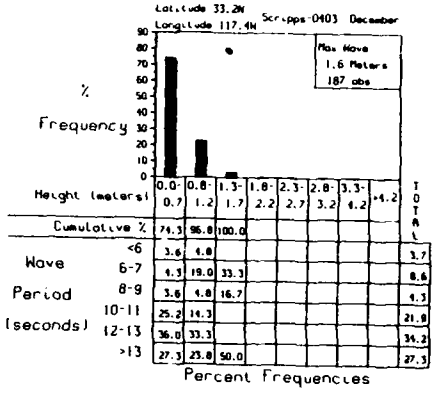

Latitude 33.2N
Longitude 117.4W
Scripps 0403 July
Max Wave
1.3 Meters
119 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
57.1 97.5 100.0
Wave Period (seconds)
<6 61.2 6.3 26.1
6-7 16.2 18.8 16.8
8-9 1.5 4.2 2.5
10-11 2.9 2.1 2.5
12-13 20.6 11.8
>13 17.6 68.8 100.0 40.3
Percent Frequencies

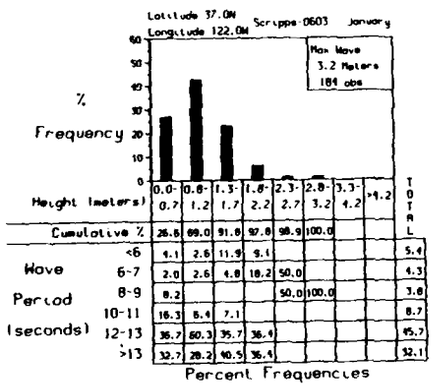

Latitude 33.2N
Longitude 117.4W
Scripps-0403 August
Max Wave
1.3 Meters
92 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
72.8 96.7 100.0
Wave Period (seconds)
<6 22.4 16.3
6-7 9.0 9.1 8.7
8-9 10.4 7.6
10-11 3.0 4.5 66.7 5.4
12-13 26.9 22.7 25.0
>13 28.4 63.6 33.3 37.0
Percent Frequencies

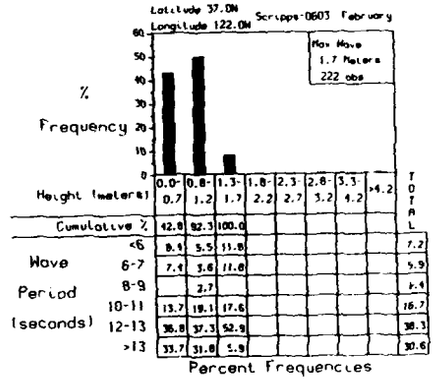

Latitude 33.2N
Longitude 117.4W
Scripps-0403 September
Max Wave
1.2 Meters
50 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
78.0 100.0
Wave Period (seconds)
<6 10.3 8.0
6-7
8-9 2.6 2.0
10-11 5.1 4.0
12-13 23.1 18.0
>13 59.0 100.0 68.0
Percent Frequencies

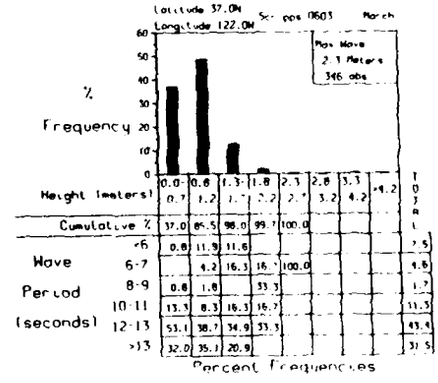

Latitude 33.2N
Longitude 117.4W
Scripps 0403 October
Max Wave
1.1 Meters
76 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
63.2 100.0
Wave Period (seconds)
<6 12.5 7.1 10.5
6-7 4.2 2.6
8-9 10.4 6.6
10-11 7.1 2.6
12-13 37.5 7.1 26.3
>13 35.4 78.6 51.3
Percent Frequencies

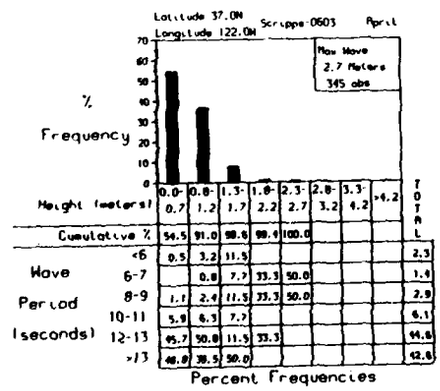

Latitude 33.2N
Longitude 117.4W
Scripps-0403 November
Max Wave
1.3 Meters
162 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
70.4 98.8 100.0
Wave Period (seconds)
<6 7.0 4.3 6.2
6-7 18.4 26.1 20.4
8-9 8.8 4.3 7.4
10-11 11.4 2.2 8.6
12-13 22.8 13.0 19.8
>13 31.6 50.0 100.0 37.7
Percent Frequencies

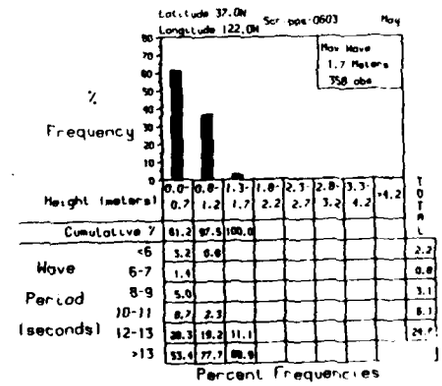

Latitude 33.2N
Longitude 117.4W
Scripps-0403 December
Max Wave
1.6 Meters
187 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
74.3 96.8 100.0
Wave Period (seconds)
<6 3.6 1.8 3.7
6-7 4.3 19.0 33.3 8.6
8-9 3.6 1.8 16.7 4.3
10-11 25.2 14.3 21.8
12-13 36.0 33.3 34.2
>13 27.3 23.8 50.0 27.3
Percent Frequencies

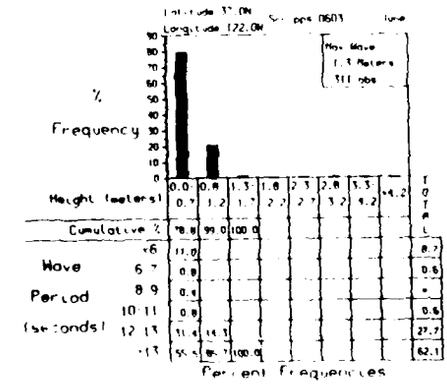

Latitude 37.0N
Longitude 122.0W
Scripps-0603
January
Max Wave
3.2 Meters
184 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
Wave Period (seconds)
<6
6-7
8-9
10-11
12-13
>13
Percent Frequencies

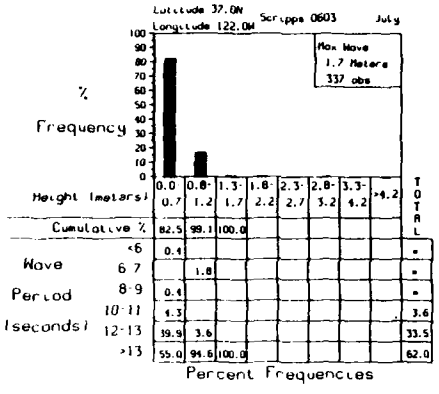

Latitude 37.0N
Longitude 122.0W
Scripps-0603
February
Max Wave
1.7 Meters
222 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
Wave Period (seconds)
<6
6-7
8-9
10-11
12-13
>13
Percent Frequencies

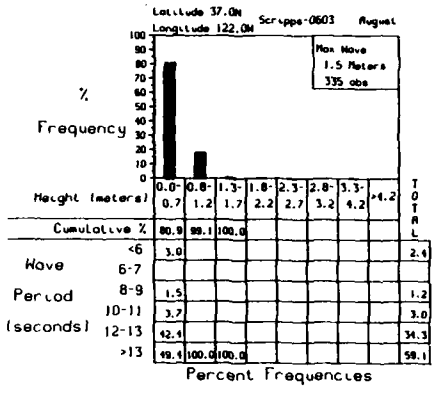

Latitude 37.0N
Longitude 122.0W
Scripps-0603
March
Max Wave
2.1 Meters
346 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
Wave Period (seconds)
<6
6-7
8-9
10-11
12-13
>13
Percent Frequencies

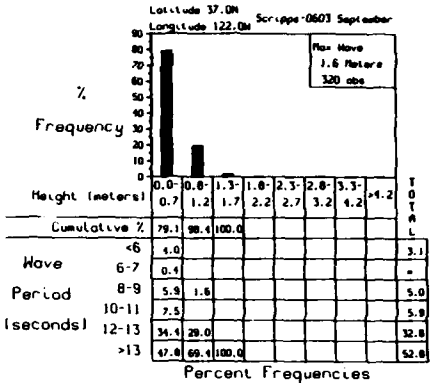

Latitude 37.0N
Longitude 122.0W
Scripps-0603
April
Max Wave
2.7 Meters
345 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
Wave Period (seconds)
<6
6-7
8-9
10-11
12-13
>13
Percent Frequencies

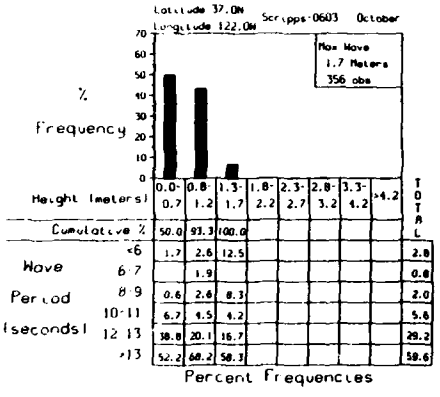

Latitude 37.0N
Longitude 122.0W
Scripps-0603
May
Max Wave
1.7 Meters
358 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
Wave Period (seconds)
<6
6-7
8-9
10-11
12-13
>13
Percent Frequencies

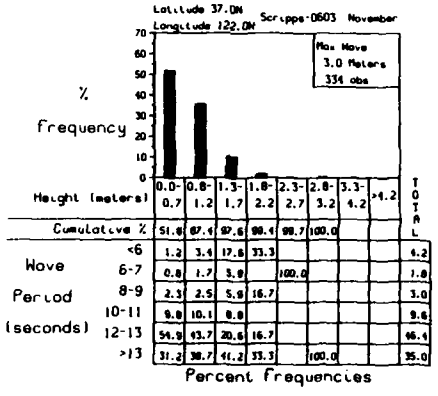

Latitude 37.0N
Longitude 122.0W
Scripps-0603
June
Max Wave
1.1 Meters
311 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
Wave Period (seconds)
<6
6-7
8-9
10-11
12-13
>13
Percent Frequencies

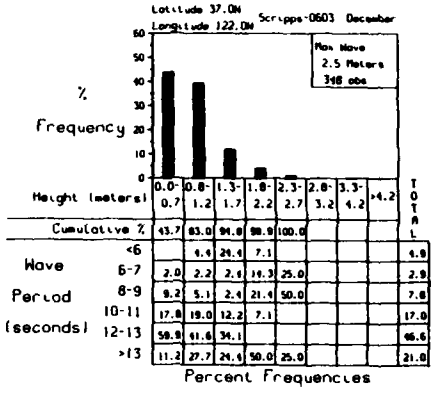

Latitude 37.0N
Longitude 122.0W
Scripps 0603
July
Max Wave
1.7 Meters
337 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
82.5 99.1 100.0
Wave Period (seconds)
<6 0.4 *
6-7 1.8 *
8-9 0.4 *
10-11 1.3 3.6
12-13 39.9 3.6 33.5
>13 55.0 94.6 100.0 62.0
Percent Frequencies

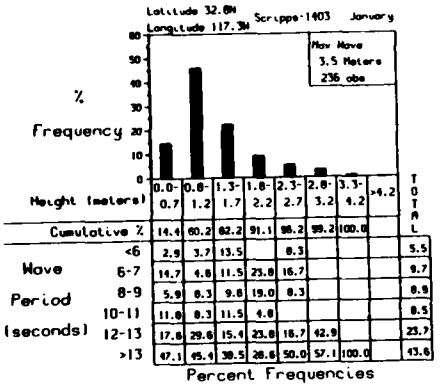

Latitude 37.0N
Longitude 122.0W
Scripps-0603
August
Max Wave
1.5 Meters
335 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
80.9 98.1 100.0
Wave Period (seconds)
<6 3.0 2.4
6-7
8-9 1.5 1.2
10-11 3.7 3.0
12-13 42.4 34.3
>13 98.1 100.0 100.0 58.1
Percent Frequencies

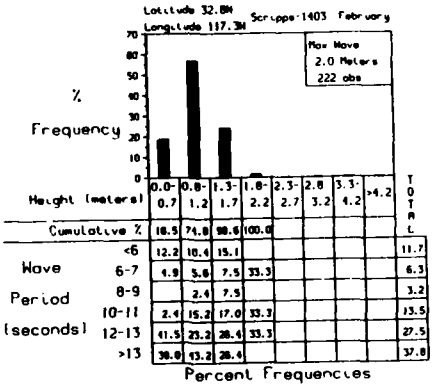

Latitude 37.0N
Longitude 122.0W
Scripps-0603
September
Max Wave
1.6 Meters
320 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
79.1 98.4 100.0
Wave Period (seconds)
<6 4.0 3.1
6-7 0.4 *
8-9 5.9 1.6 5.0
10-11 7.5 5.9
12-13 34.4 29.0 32.8
>13 67.8 69.4 100.0 52.8
Percent Frequencies

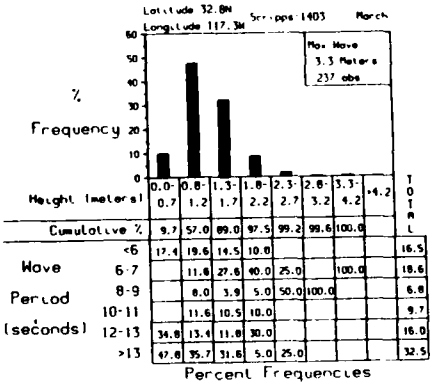

Latitude 37.0N
Longitude 122.0W
Scripps-0603
October
Max Wave
1.7 Meters
356 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
50.0 93.3 100.0
Wave Period (seconds)
<6 1.7 2.6 12.5 2.8
6-7 1.9 0.8
8-9 0.6 2.6 8.3 2.0
10-11 6.7 4.5 4.2 5.6
12-13 38.8 20.1 16.7 29.2
>13 52.2 68.2 58.3 58.6
Percent Frequencies

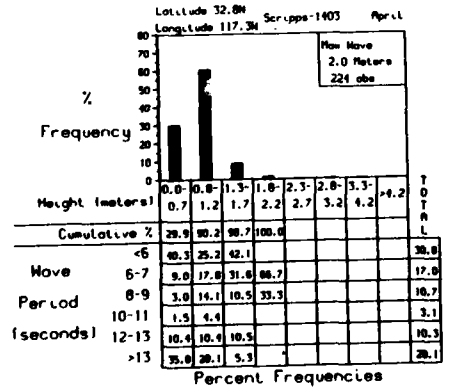

Latitude 37.0N
Longitude 122.0W
Scripps-0603
November
Max Wave
3.0 Meters
334 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
51.8 87.4 97.6 98.4 99.7 100.0
Wave Period (seconds)
<6 1.2 3.4 17.6 33.3 4.2
6-7 0.8 1.7 3.9 100.0 1.8
8-9 2.3 2.5 5.9 16.7 3.0
10-11 9.8 10.1 8.8 9.6
12-13 54.9 43.7 20.6 16.7 46.4
>13 31.2 38.7 41.2 33.3 100.0 35.0
Percent Frequencies

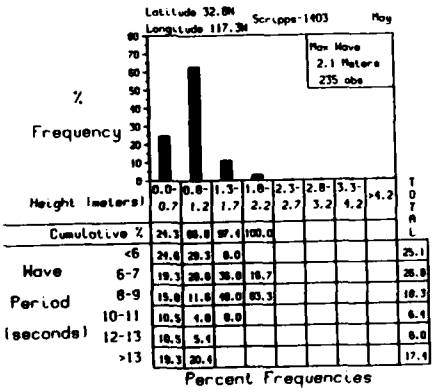

Latitude 37.0N
Longitude 122.0W
Scripps-0603
December
Max Wave
2.5 Meters
348 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
43.7 83.0 94.8 98.9 100.0
Wave Period (seconds)
<6 4.4 20.4 7.1 4.8
6-7 2.0 2.2 2.6 10.3 25.0 2.9
8-9 9.2 5.1 2.6 21.4 50.0 7.8
10-11 17.8 19.0 12.2 7.1 17.0
12-13 58.9 41.6 34.1 46.6
>13 11.2 27.7 24.6 50.0 25.0 21.0
Percent Frequencies

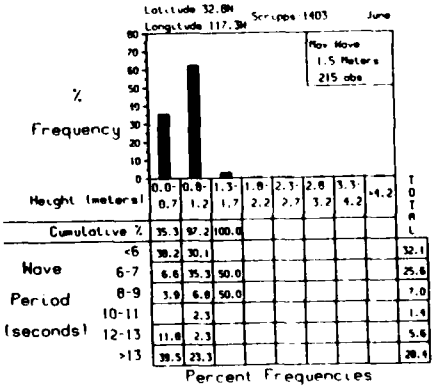

Latitude 32.8N
Longitude 117.3W
Scripps-1403 January
Max Wave
3.5 Meters
236 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
14.4 60.2 82.2 91.1 96.2 99.2 100.0
Wave Period (seconds)
<6 2.9 3.7 13.5 8.3 5.5
6-7 14.7 4.8 11.5 25.0 16.7 9.7
8-9 5.9 8.3 9.8 19.0 8.3 8.9
10-11 11.8 8.3 11.5 4.8 8.5
12-13 17.8 29.6 15.4 25.0 16.7 42.9 25.7
>13 47.1 45.4 38.5 26.8 50.0 57.1 100.0 43.6
Percent Frequencies

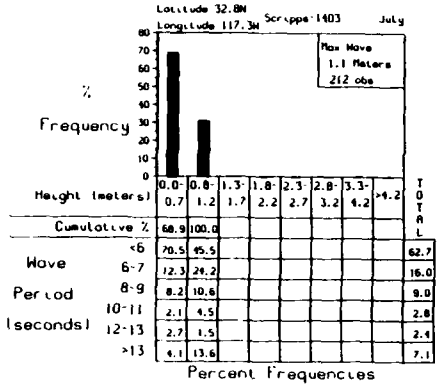

Latitude 32.8N
Longitude 117.3W
Scripps-1403 February
Max Wave
2.0 Meters
222 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
18.5 74.8 98.6 100.0
Wave Period (seconds)
<6 12.2 10.4 15.1 11.7
6-7 4.9 5.6 7.5 33.3 6.3
8-9 2.4 7.5 3.2
10-11 2.4 15.2 17.0 33.3 13.5
12-13 41.5 23.2 28.4 33.3 27.5
>13 36.6 43.2 28.4 37.8
Percent Frequencies

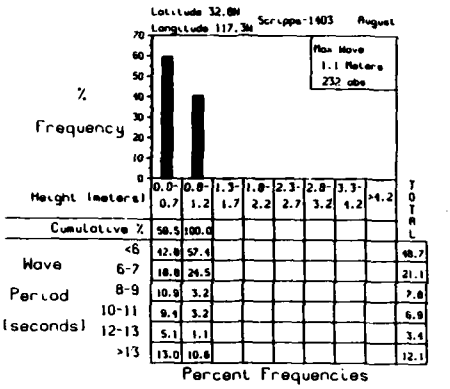

Latitude 32.8N
Longitude 117.3W
Scripps-1403 March
Max Wave
3.3 Meters
237 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
9.7 57.0 89.0 97.5 99.2 99.6 100.0
Wave Period (seconds)
<6 17.4 19.6 14.5 10.0 16.5
6-7 11.8 27.6 40.0 25.0 100.0 18.6
8-9 8.0 3.9 5.0 50.0 100.0 6.8
10-11 11.6 10.5 10.0 9.7
12-13 34.8 13.4 11.8 30.0 16.0
>13 47.8 35.7 31.6 5.0 25.0 32.5
Percent Frequencies

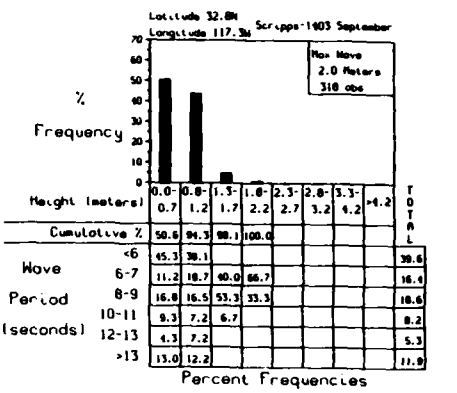

Latitude 32.8N
Longitude 117.3W
Scripps-1403 April
Max Wave
2.0 Meters
224 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
29.9 90.2 98.7 100.0
Wave Period (seconds)
<6 60.3 25.2 42.1 38.8
6-7 9.0 17.8 31.6 66.7 17.8
8-9 3.8 14.1 10.5 33.3 10.7
10-11 1.5 4.4 3.1
12-13 10.4 10.4 10.5 10.3
>13 35.8 28.1 5.3 28.1
Percent Frequencies

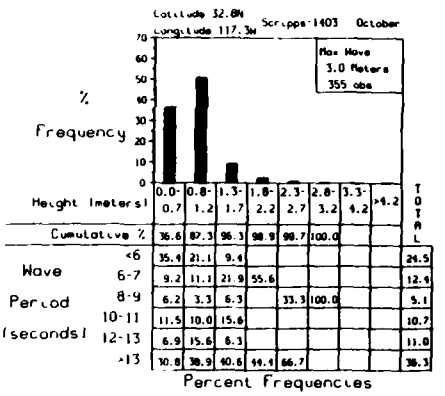

Latitude 32.8N
Longitude 117.3W
Scripps-1403 May
Max Wave
2.1 Meters
235 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
29.3 86.8 97.4 100.0
Wave Period (seconds)
<6 24.6 28.3 8.0 25.1
6-7 19.3 28.8 38.8 16.7 28.8
8-9 15.8 11.8 48.0 83.3 18.3
10-11 10.5 4.8 8.0 6.4
12-13 18.5 5.4 6.8
>13 19.3 20.4 17.4
Percent Frequencies

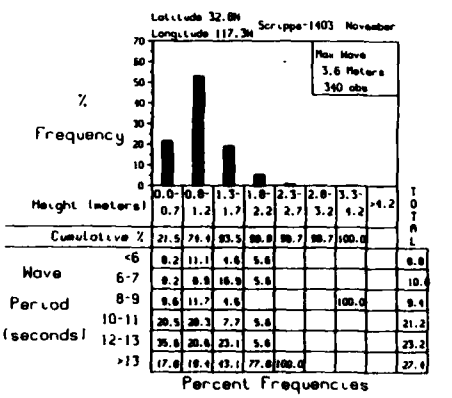

Latitude 32.8N
Longitude 117.3W
Scripps-1403 June
Max Wave
1.5 Meters
215 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
35.3 97.2 100.0
Wave Period (seconds)
<6 38.2 30.1 32.1
6-7 6.6 35.3 50.0 25.8
8-9 3.9 6.8 50.0 7.0
10-11 2.3 1.4
12-13 11.8 2.3 5.6
>13 39.5 23.3 20.4
Percent Frequencies

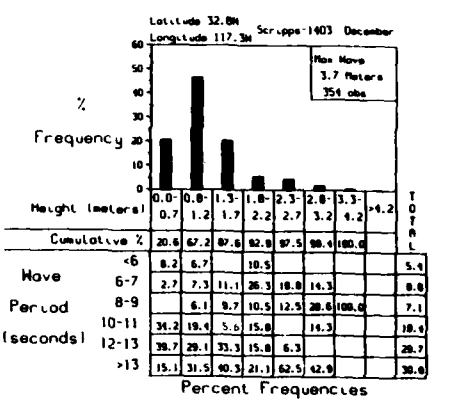

Latitude 32.8N
Longitude 117.3W
Scripps-1403
July
Max Wave
1.1 Meters
212 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
68.9 100.0
Wave Period (seconds)
<6 70.5 95.5 62.7
6-7 12.3 24.2 16.0
8-9 8.2 10.6 9.0
10-11 2.1 4.5 2.8
12-13 2.7 1.5 2.4
>13 4.1 13.6 7.1
Percent Frequencies

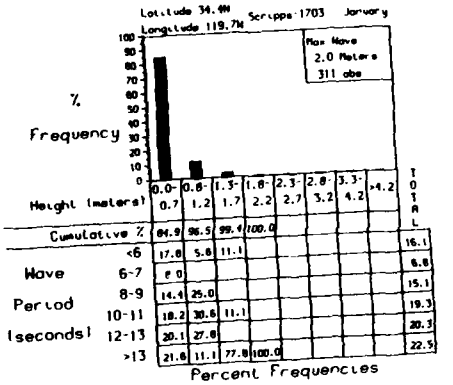

Latitude 32.8N
Longitude 117.3W
Scripps-1403
August
Max Wave
1.1 Meters
232 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
58.5 100.0
Wave Period (seconds)
<6 42.8 57.4 48.7
6-7 18.8 26.5 21.1
8-9 10.9 3.2 7.8
10-11 9.4 3.2 6.9
12-13 5.1 1.1 3.4
>13 13.0 10.6 12.1
Percent Frequencies

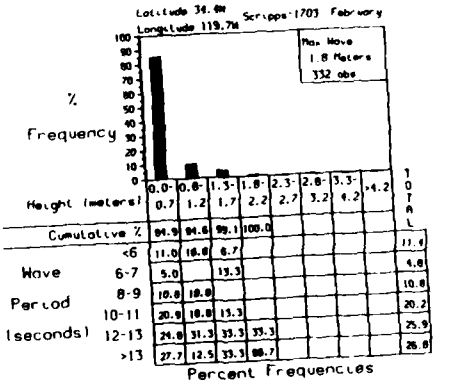

Latitude 32.8N
Longitude 117.3W
Scripps-1403
September
Max Wave
2.0 Meters
310 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
50.6 94.3 98.1 100.0
Wave Period (seconds)
<6 45.3 39.1 39.6
6-7 11.2 18.7 60.0 66.7 16.4
8-9 16.8 16.5 53.3 33.3 18.6
10-11 9.3 7.2 6.7 8.2
12-13 4.3 7.2 5.3
>13 13.0 12.2 11.9
Percent Frequencies

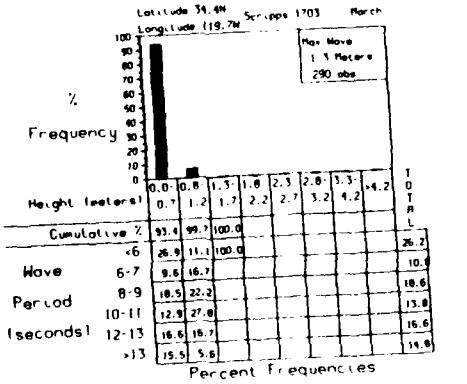

Latitude 32.8N
Longitude 117.3W
Scripps-1403
October
Max Wave
3.0 Meters
355 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
36.6 87.3 96.3 98.9 99.7 100.0
Wave Period (seconds)
<6 35.4 21.1 9.4 24.5
6-7 9.2 11.1 21.9 55.6 12.9
8-9 6.2 3.3 6.3 33.3 100.0 5.1
10-11 11.5 10.0 15.6 10.7
12-13 6.9 15.6 6.3 11.0
>13 10.8 38.9 40.6 44.4 66.7 38.3
Percent Frequencies

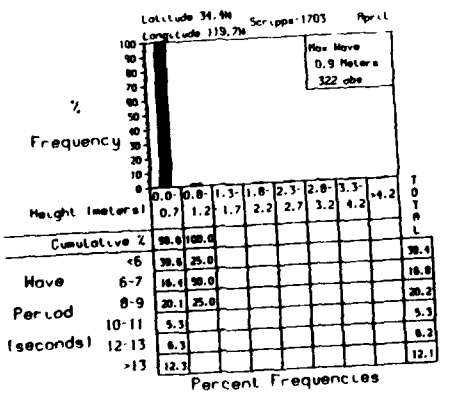

Latitude 32.8N
Longitude 117.3W
Scripps-1403
November
Max Wave
3.6 Meters
340 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
21.5 76.4 93.5 98.8 99.7 99.7 100.0
Wave Period (seconds)
<6 8.2 11.1 4.8 5.8 6.8
6-7 9.2 8.8 16.9 5.8 10.6
8-9 9.6 11.7 4.8 100.0 9.4
10-11 20.5 28.3 7.7 5.8 21.2
12-13 35.8 28.8 23.1 5.8 23.2
>13 17.8 18.4 43.1 77.8 100.0 27.9
Percent Frequencies

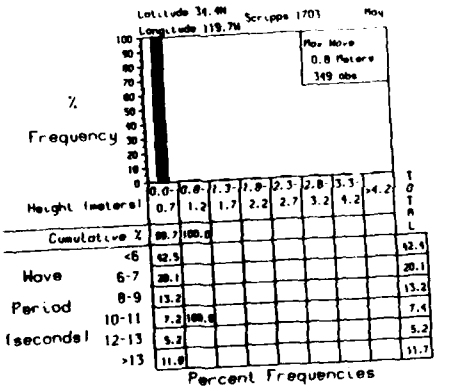

Latitude 32.8N
Longitude 117.3W
Scripps-1403
December
Max Wave
3.7 Meters
354 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
20.6 67.2 87.6 92.9 97.5 99.4 100.0
Wave Period (seconds)
<6 8.2 6.7 10.5 5.4
6-7 2.7 7.3 11.1 26.3 18.8 14.3 9.8
8-9 6.1 9.7 10.5 12.5 20.6 100.0 7.1
10-11 34.2 19.4 5.6 15.8 14.3 18.4
12-13 39.7 29.1 33.3 15.8 6.3 28.7
>13 15.1 31.5 40.3 21.1 62.5 42.9 30.0
Percent Frequencies

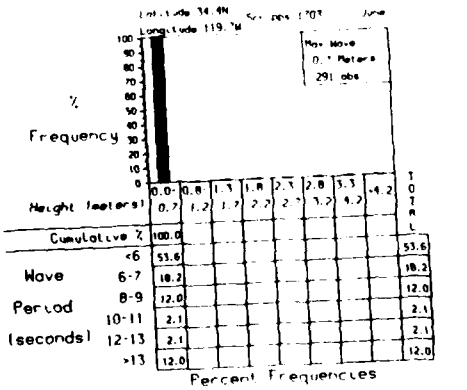

Latitude 34.4N Scripps 1703 January
Longitude 119.7W
Max Wave
2.0 Meters
311 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

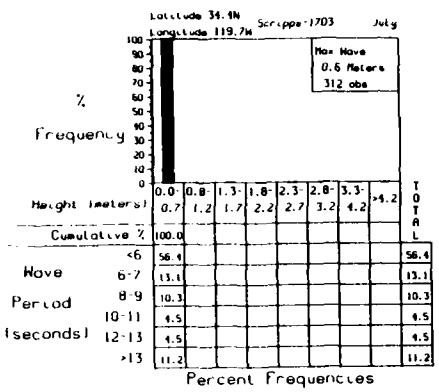

Latitude 34.4N Scripps 1703 February
Longitude 119.7W
Max Wave
1.8 Meters
332 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

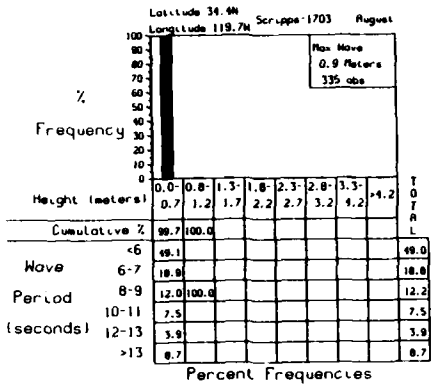

Latitude 34.4N Scripps 1703 March
Longitude 119.7W
Max Wave
1.9 Meters
290 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

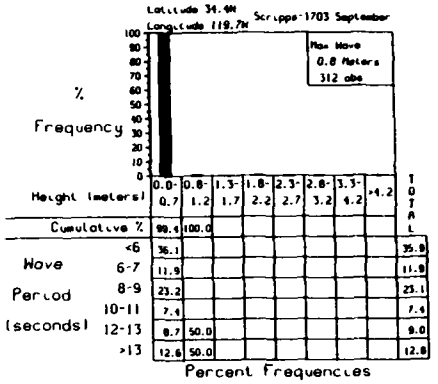

Latitude 34.4N Scripps 1703 April
Longitude 119.7W
Max Wave
0.9 Meters
322 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

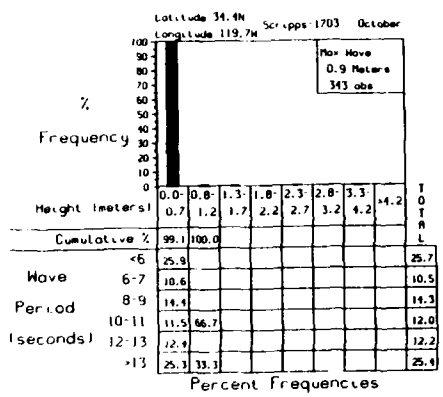

Latitude 34.4N Scripps 1703 May
Longitude 119.7W
Max Wave
0.8 Meters
349 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

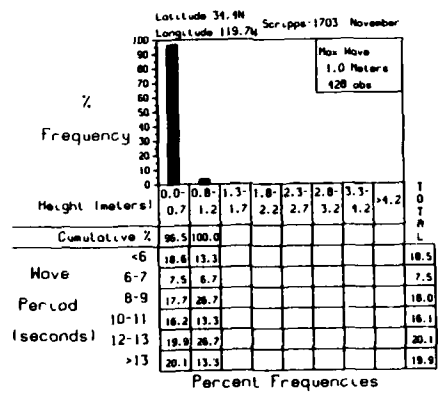

Latitude 34.4N Scripps 1703 June
Longitude 119.7W
Max Wave
0.7 Meters
291 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

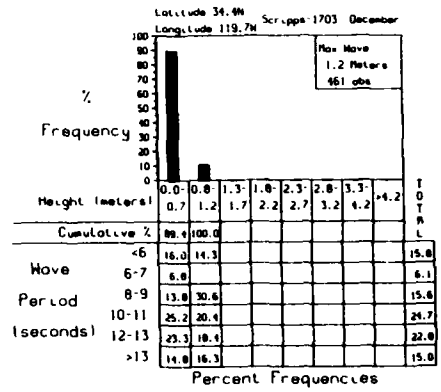

Latitude 34.4N
Longitude 119.7W
Scripps-1703 July
Max Wave
0.6 Meters
312 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
100.0
Wave Period (seconds)
<6 56.4 56.4
6-7 13.1 13.1
8-9 10.3 10.3
10-11 4.5 4.5
12-13 4.5 4.5
>13 11.2 11.2
Percent Frequencies

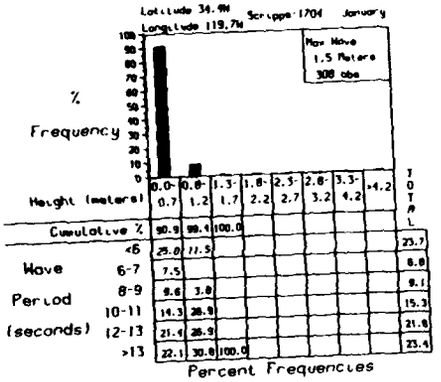

Latitude 34.4N
Longitude 119.7W
Scripps-1703 August
Max Wave
0.9 Meters
335 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
99.7 100.0
Wave Period (seconds)
<6 49.1 49.0
6-7 18.8 18.8
8-9 12.0 100.0 12.2
10-11 7.5 7.5
12-13 3.9 3.9
>13 8.7 8.7
Percent Frequencies

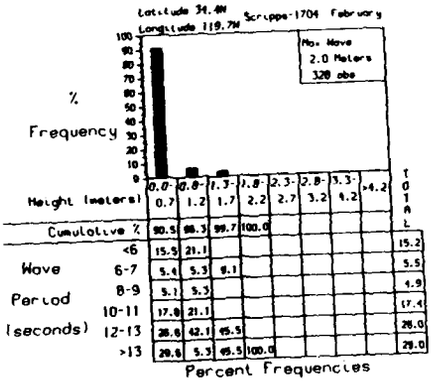

Latitude 34.4N
Longitude 119.7W
Scripps-1703 September
Max Wave
0.8 Meters
312 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
98.4 100.0
Wave Period (seconds)
<6 36.1 35.9
6-7 11.9 11.9
8-9 23.2 23.1
10-11 7.4 7.4
12-13 0.7 50.0 9.0
>13 12.6 50.0 12.8
Percent Frequencies

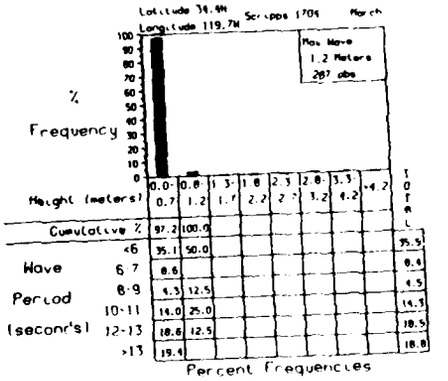

Latitude 34.4N
Longitude 119.7W
Scripps-1703 October
Max Wave
0.9 Meters
343 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
99.1 100.0
Wave Period (seconds)
<6 25.9 25.7
6-7 10.6 10.5
8-9 14.4 14.3
10-11 11.5 66.7 12.0
12-13 12.9 12.2
>13 25.3 33.3 25.4
Percent Frequencies

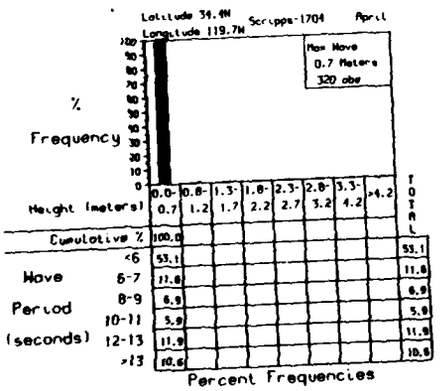

Latitude 34.4N
Longitude 119.7W
Scripps-1703 November
Max Wave
1.0 Meters
420 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
96.5 100.0
Wave Period (seconds)
<6 18.8 13.3 18.5
6-7 7.5 6.7 7.5
8-9 17.7 26.7 18.0
10-11 16.2 13.3 16.1
12-13 19.9 26.7 20.1
>13 20.1 13.3 19.9
Percent Frequencies

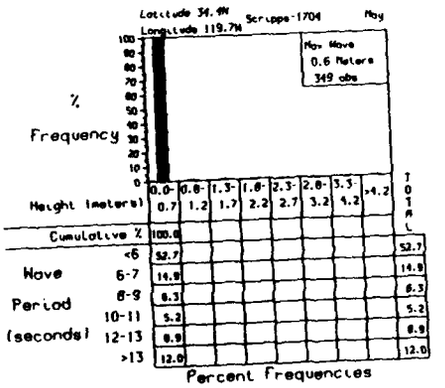

Latitude 34.4N
Longitude 119.7W
Scripps-1703 December
Max Wave
1.2 Meters
461 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
98.4 100.0
Wave Period (seconds)
<6 16.0 14.3 15.8
6-7 6.8 6.1
8-9 13.8 30.6 15.6
10-11 25.2 20.4 24.7
12-13 23.3 18.4 22.8
>13 14.8 16.3 15.0
Percent Frequencies

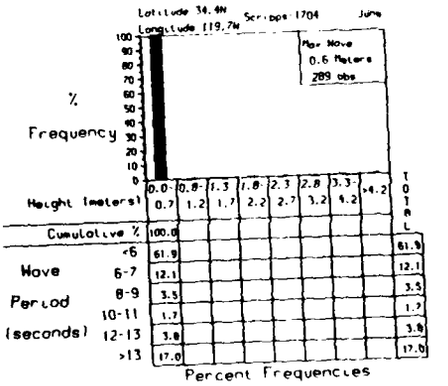

Latitude 34.4N Scripps-1704 January
Longitude 119.7W
Max Wave
1.5 Meters
308 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

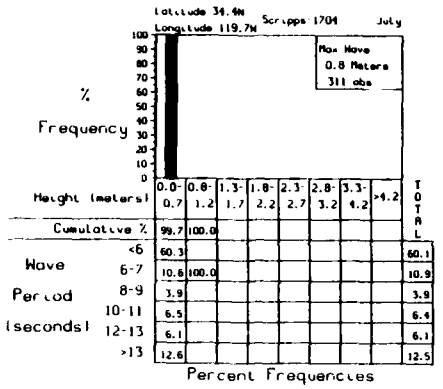

Latitude 34.4N Scripps-1704 February
Longitude 119.7W
Max Wave
2.0 Meters
320 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

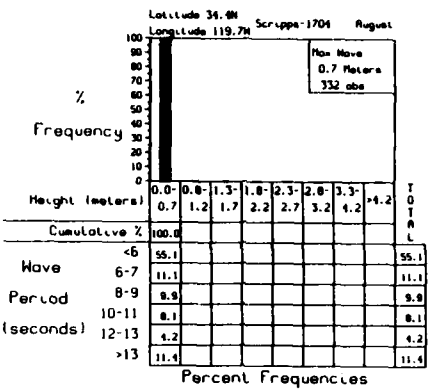

Latitude 34.4N Scripps-1704 March
Longitude 119.7W
Max Wave
1.2 Meters
287 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

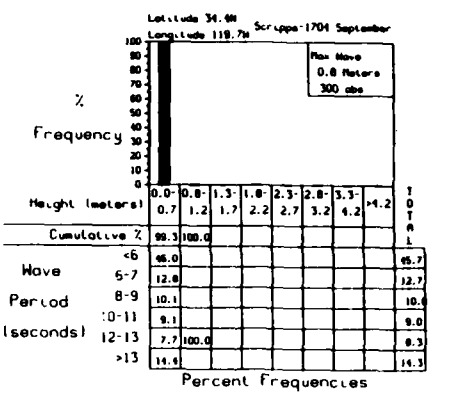

Latitude 34.4N Scripps-1704 April
Longitude 119.7W
Max Wave
0.7 Meters
320 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

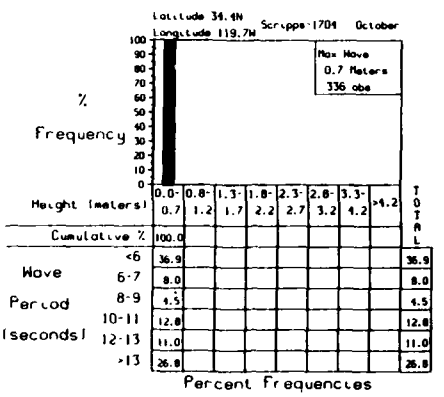

Latitude 34.4N Scripps-1704 May
Longitude 119.7W
Max Wave
0.6 Meters
349 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

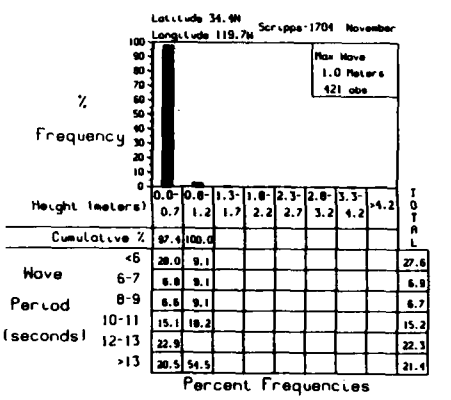

Latitude 34.4N Scripps-1704 June
Longitude 119.7W
Max Wave
0.6 Meters
289 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

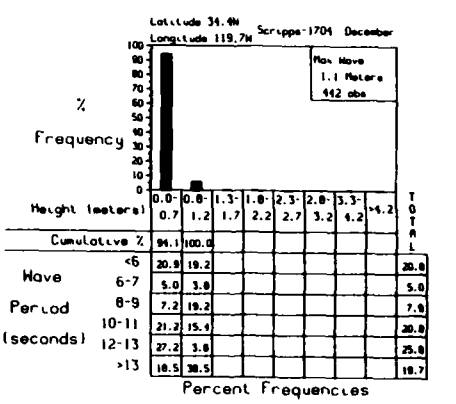

Latitude 34.4N
Longitude 119.7W
Scripps-1704
July
Max Wave
0.8 Meters
311 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
99.7
100.0
Wave Period (seconds)
<6
6-7
8-9
10-11
12-13
>13
60.3
10.6
100.0
3.9
6.5
6.1
12.6
60.1
10.9
3.9
6.4
6.1
12.5
Percent Frequencies

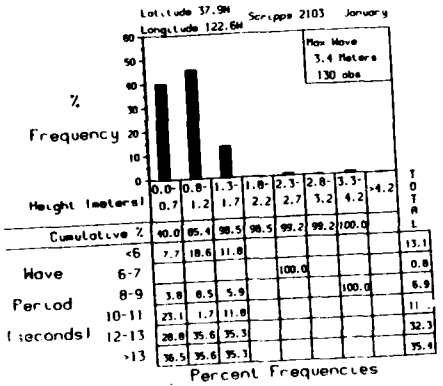

Latitude 34.4N
Longitude 119.7W
Scripps-1704
August
Max Wave
0.7 Meters
332 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
100.0
Wave Period (seconds)
<6
6-7
8-9
10-11
12-13
>13
55.1
11.1
9.9
8.1
4.2
11.4
55.1
11.1
9.9
8.1
4.2
11.4
Percent Frequencies

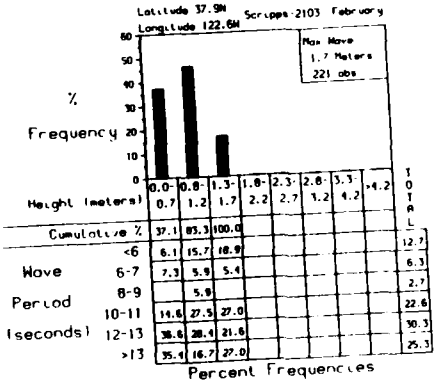

Latitude 34.4N
Longitude 119.7W
Scripps-1704
September
Max Wave
0.8 Meters
300 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
99.3
100.0
Wave Period (seconds)
<6
6-7
8-9
10-11
12-13
>13
65.0
12.0
10.1
9.1
7.7
100.0
14.4
65.7
12.7
10.1
9.0
8.3
14.3
Percent Frequencies

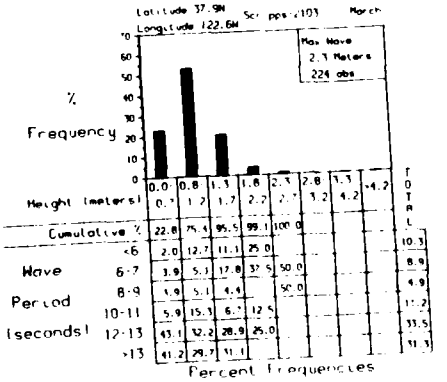

Latitude 34.4N
Longitude 119.7W
Scripps-1704
October
Max Wave
0.7 Meters
336 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
100.0
Wave Period (seconds)
<6
6-7
8-9
10-11
12-13
>13
36.9
8.0
4.5
12.8
11.0
26.8
36.9
8.0
4.5
12.8
11.0
26.8
Percent Frequencies

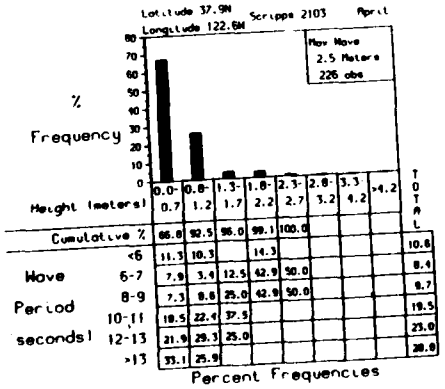

Latitude 34.4N
Longitude 119.7W
Scripps-1704
November
Max Wave
1.0 Meters
421 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
97.4
100.0
Wave Period (seconds)
<6
6-7
8-9
10-11
12-13
>13
28.0
9.1
6.8
9.1
6.6
9.1
15.1
18.2
22.9
20.5
54.5
27.6
6.8
6.7
15.2
22.3
21.4
Percent Frequencies

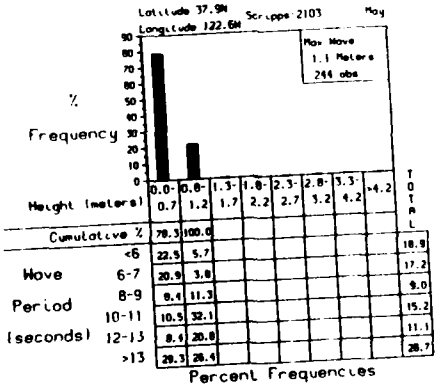

Latitude 34.4N
Longitude 119.7W
Scripps-1704
December
Max Wave
1.1 Meters
442 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
96.1
100.0
Wave Period (seconds)
<6
6-7
8-9
10-11
12-13
>13
20.9
19.2
5.0
3.8
7.2
19.2
21.2
15.4
27.2
3.8
18.5
38.5
20.8
5.0
7.8
20.8
25.8
19.7
Percent Frequencies

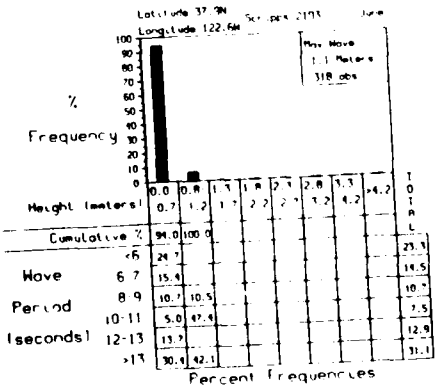

Latitude 37.9N
Longitude 122.6W
Scripps 2103
January
Max Wave
3.4 Meters
130 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

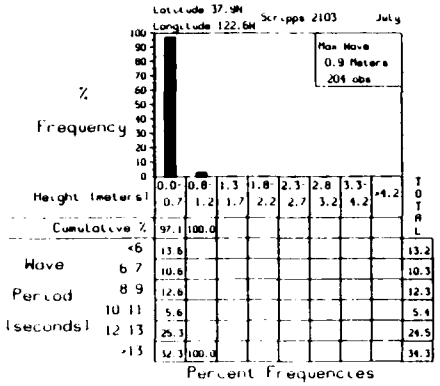

Latitude 37.9N
Longitude 122.6W
Scripps 2103
February
Max Wave
1.7 Meters
221 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

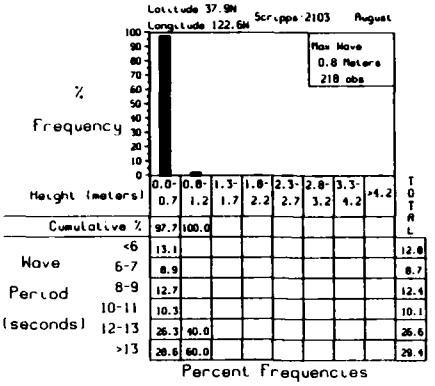

Latitude 37.9N
Longitude 122.6W
Scripps 2103
March
Max Wave
2.3 Meters
224 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

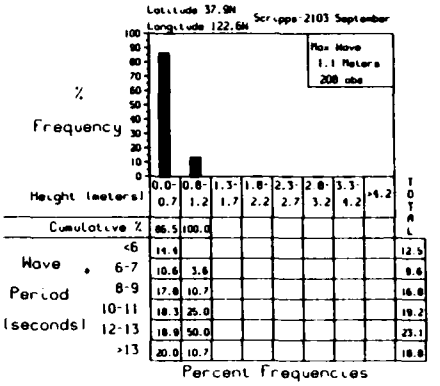

Latitude 37.9N
Longitude 122.6W
Scripps 2103
April
Max Wave
2.5 Meters
226 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

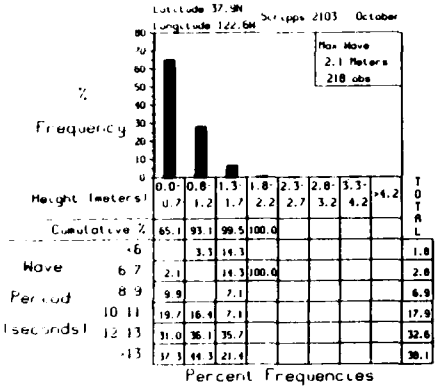

Latitude 37.9N
Longitude 122.6W
Scripps 2103
May
Max Wave
1.1 Meters
244 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

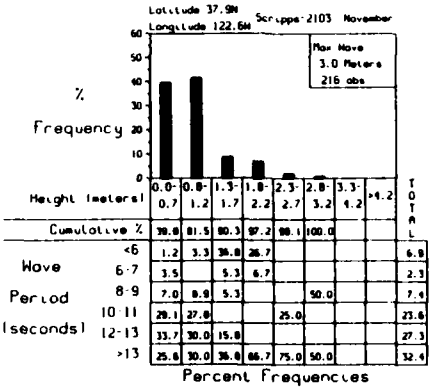

Latitude 37.9N
Longitude 122.6W
Scripps 2103
June
Max Wave
1.1 Meters
318 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

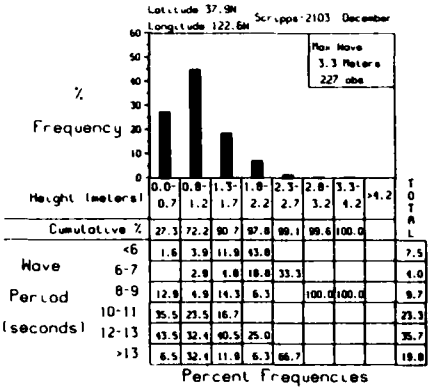

Latitude 37.9N Scripps 2103 July
Longitude 122.6W
Max Wave
0.9 Meters
204 obs
% Frequency
Height (meters)
0.0-0.7 0.8-1.2 1.3-1.7 1.8-2.2 2.3-2.7 2.8-3.2 3.3-4.2 >4.2 TOTAL
Cumulative % 97.1 100.0
Wave Period (seconds)
<6 13.6 13.2
6-7 10.6 10.3
8-9 12.6 12.3
10-11 5.6 5.4
12-13 25.3 24.5
>13 32.3 100.0 34.3
Percent Frequencies

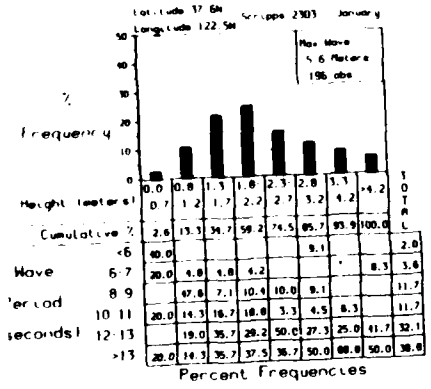

Latitude 37.9N Scripps 2103 August
Longitude 122.6W
Max Wave
0.8 Meters
218 obs
% Frequency
Height (meters)
0.0-0.7 0.8-1.2 1.3-1.7 1.8-2.2 2.3-2.7 2.8-3.2 3.3-4.2 >4.2 TOTAL
Cumulative % 97.7 100.0
Wave Period (seconds)
<6 13.1 12.8
6-7 8.9 8.7
8-9 12.7 12.4
10-11 10.3 10.1
12-13 26.3 40.0 26.6
>13 20.6 60.0 29.4
Percent Frequencies

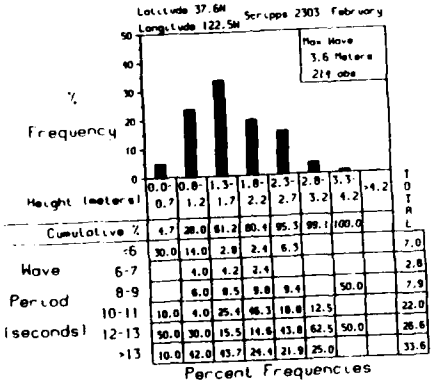

Latitude 37.9N Scripps 2103 September
Longitude 122.6W
Max Wave
1.1 Meters
208 obs
% Frequency
Height (meters)
0.0-0.7 0.8-1.2 1.3-1.7 1.8-2.2 2.3-2.7 2.8-3.2 3.3-4.2 >4.2 TOTAL
Cumulative % 86.5 100.0
Wave Period (seconds)
<6 14.4 12.5
6-7 10.6 3.6 9.6
8-9 17.8 10.7 16.8
10-11 18.3 25.0 19.2
12-13 18.8 50.0 23.1
>13 20.0 10.7 18.8
Percent Frequencies

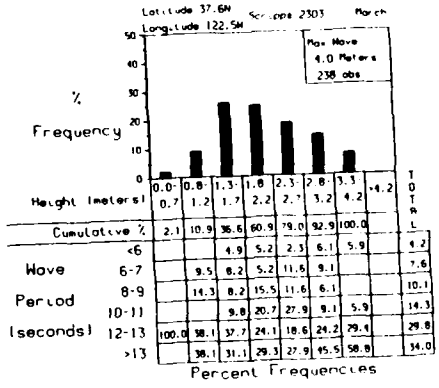

Latitude 37.9N Scripps 2103 October
Longitude 122.6W
Max Wave
2.1 Meters
218 obs
% Frequency
Height (meters)
0.0-0.7 0.8-1.2 1.3-1.7 1.8-2.2 2.3-2.7 2.8-3.2 3.3-4.2 >4.2 TOTAL
Cumulative % 65.1 93.1 99.5 100.0
Wave Period (seconds)
<6 3.3 14.3 1.8
6-7 2.1 14.3 100.0 2.8
8-9 9.9 7.1 6.9
10-11 19.7 16.4 7.1 17.9
12-13 31.0 35.1 35.7 32.6
>13 37.3 44.3 21.4 38.1
Percent Frequencies

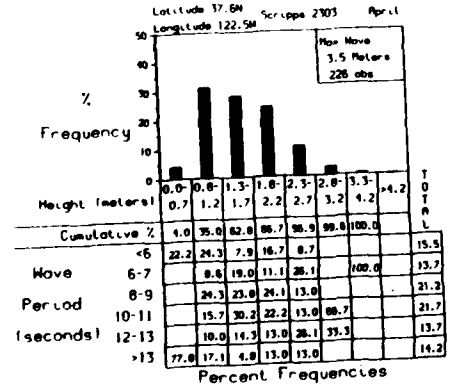

Latitude 37.9N Scripps 2103 November
Longitude 122.6W
Max Wave
3.0 Meters
216 obs
% Frequency
Height (meters)
0.0-0.7 0.8-1.2 1.3-1.7 1.8-2.2 2.3-2.7 2.8-3.2 3.3-4.2 >4.2 TOTAL
Cumulative % 38.8 81.5 80.3 97.2 98.1 100.0
Wave Period (seconds)
<6 1.2 3.3 36.8 26.7 6.8
6-7 3.5 5.3 6.7 2.3
8-9 7.0 8.9 5.3 50.0 7.4
10-11 28.1 27.8 25.0 23.6
12-13 33.7 30.0 15.8 27.3
>13 25.6 30.0 36.8 66.7 75.0 50.0 32.4
Percent Frequencies

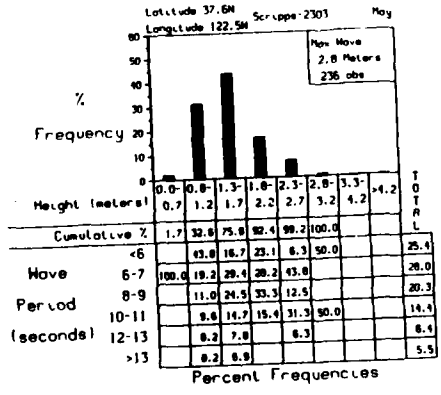

Latitude 37.9N Scripps 2103 December
Longitude 122.6W
Max Wave
3.3 Meters
227 obs
% Frequency
Height (meters)
0.0-0.7 0.8-1.2 1.3-1.7 1.8-2.2 2.3-2.7 2.8-3.2 3.3-4.2 >4.2 TOTAL
Cumulative % 27.3 72.2 90.7 97.8 99.1 99.6 100.0
Wave Period (seconds)
<6 1.6 3.9 11.9 43.8 7.5
6-7 2.9 6.8 18.8 33.3 4.0
8-9 12.9 6.9 14.3 6.3 100.0 100.0 9.7
10-11 35.5 23.5 16.7 23.3
12-13 43.5 32.4 40.5 25.0 35.7
>13 6.5 32.4 11.9 6.3 66.7 19.8
Percent Frequencies

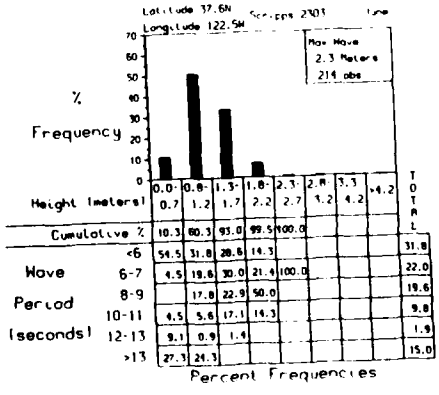

Latitude 37.6N Scripps 2303 January
Longitude 122.5W
Max Wave
4.6 Meters
196 obs
%
Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

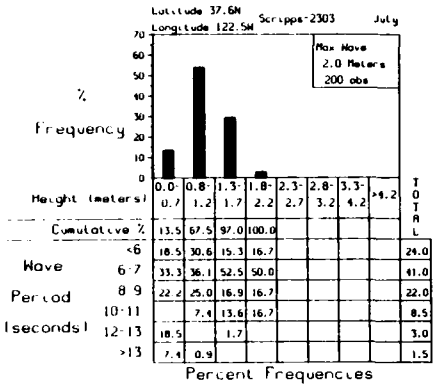

Latitude 37.6N Scripps 2303 February
Longitude 122.5W
Max Wave
3.6 Meters
214 obs
%
Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

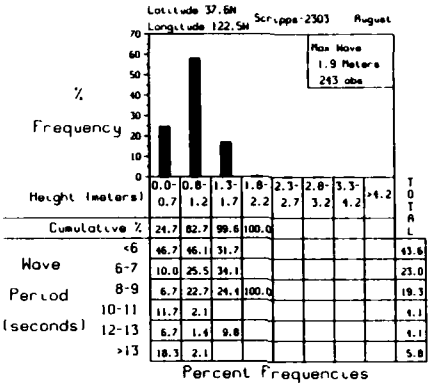

Latitude 37.6N Scripps 2303 March
Longitude 122.5W
Max Wave
4.0 Meters
238 obs
%
Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

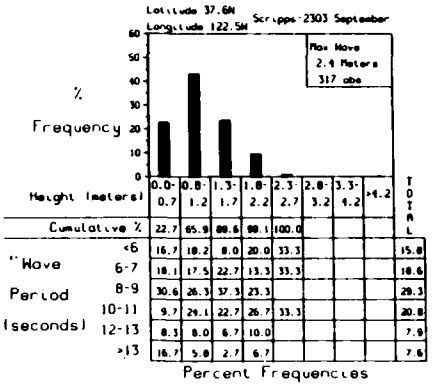

Latitude 37.6N Scripps 2303 April
Longitude 122.5W
Max Wave
3.5 Meters
226 obs
%
Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

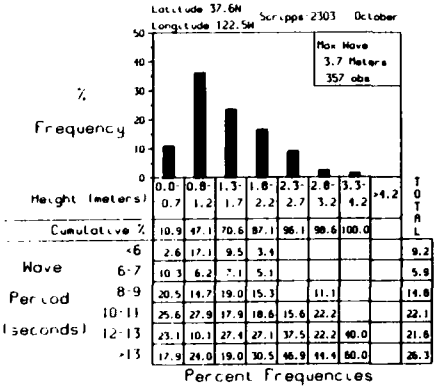

Latitude 37.6N Scripps 2303 May
Longitude 122.5W
Max Wave
2.8 Meters
236 obs
%
Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

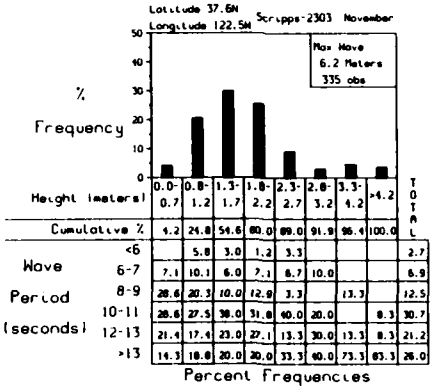

Latitude 37.6N Scripps 2303
Longitude 122.5W
Max Wave
2.3 Meters
214 obs
%
Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

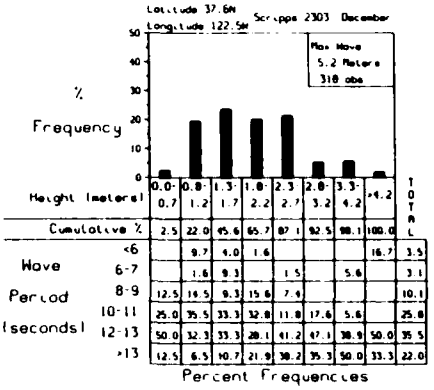

Latitude 37.6N Scripps-2303 July
Longitude 122.5W
Max Wave
2.0 Meters
200 obs
% Frequency
Height (meters)
0.0-0.7 0.8-1.2 1.3-1.7 1.8-2.2 2.3-2.7 2.8-3.2 3.3-4.2 >4.2 TOTAL
Cumulative % 13.5 67.5 97.0 100.0
<6 18.5 30.6 15.3 16.7 24.0
Wave 6-7 33.3 36.1 52.5 50.0 41.0
Period 8-9 22.2 25.0 16.9 16.7 22.0
10-11 7.4 13.6 16.7 8.5
(seconds) 12-13 18.5 1.7 3.0
>13 7.4 0.9 1.5
Percent Frequencies

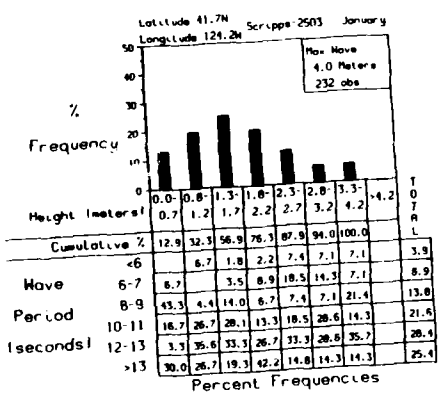

Latitude 37.6N Scripps-2303 August
Longitude 122.5W
Max Wave
1.9 Meters
243 obs
% Frequency
Height (meters)
0.0-0.7 0.8-1.2 1.3-1.7 1.8-2.2 2.3-2.7 2.8-3.2 3.3-4.2 >4.2 TOTAL
Cumulative % 24.7 82.7 99.6 100.0
<6 46.7 46.1 31.7 43.6
Wave 6-7 10.0 25.5 34.1 23.0
Period 8-9 6.7 22.7 24.4 100.0 19.3
10-11 11.7 2.1 6.1
(seconds) 12-13 6.7 1.6 9.8 4.1
>13 18.3 2.1 5.8
Percent Frequencies

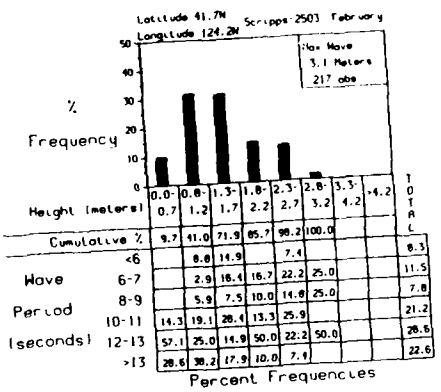

Latitude 37.6N Scripps-2303 September
Longitude 122.5W
Max Wave
2.4 Meters
317 obs
% Frequency
Height (meters)
0.0-0.7 0.8-1.2 1.3-1.7 1.8-2.2 2.3-2.7 2.8-3.2 3.3-4.2 >4.2 TOTAL
Cumulative % 22.7 65.9 88.6 98.1 100.0
<6 16.7 18.2 8.0 20.0 33.3 15.8
Wave 6-7 18.1 17.5 22.7 13.3 33.3 18.6
Period 8-9 30.6 28.3 37.3 23.3 28.3
10-11 9.7 24.1 22.7 26.7 33.3 20.8
(seconds) 12-13 8.3 8.0 6.7 10.0 7.9
>13 16.7 5.0 2.7 6.7 7.6
Percent Frequencies

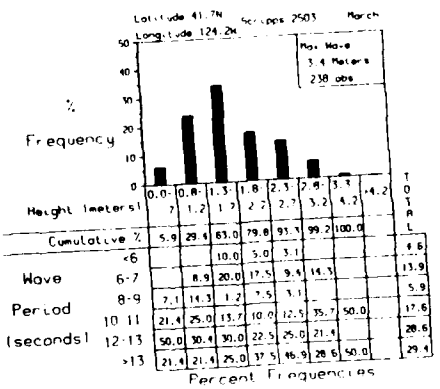

Latitude 37.6N Scripps-2303 October
Longitude 122.5W
Max Wave
3.7 Meters
357 obs
% Frequency
Height (meters)
0.0-0.7 0.8-1.2 1.3-1.7 1.8-2.2 2.3-2.7 2.8-3.2 3.3-4.2 >4.2 TOTAL
Cumulative % 10.9 47.1 70.6 87.1 96.1 98.6 100.0
<6 2.6 17.1 9.5 3.9 9.2
Wave 6-7 10.3 6.2 7.1 5.1 5.9
Period 8-9 20.5 14.7 19.0 15.3 11.1 14.8
10-11 25.6 27.9 17.9 18.6 15.6 22.2 22.1
(seconds) 12-13 23.1 10.1 27.4 27.1 37.5 22.2 40.0 21.8
>13 17.9 24.0 19.0 30.5 46.9 44.4 60.0 26.3
Percent Frequencies

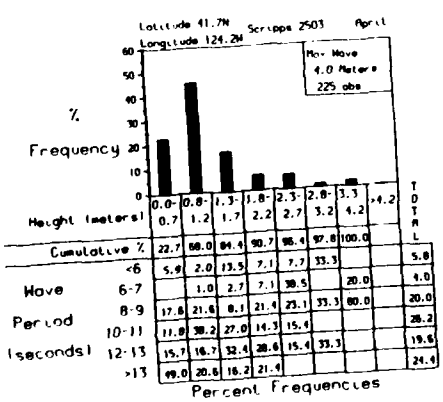

Latitude 37.6N Scripps-2303 November
Longitude 122.5W
Max Wave
6.2 Meters
335 obs
% Frequency
Height (meters)
0.0-0.7 0.8-1.2 1.3-1.7 1.8-2.2 2.3-2.7 2.8-3.2 3.3-4.2 >4.2 TOTAL
Cumulative % 4.2 24.8 54.6 80.0 89.0 91.9 98.4 100.0
<6 5.8 3.0 1.2 3.3 2.7
Wave 6-7 7.1 10.1 6.0 7.1 6.7 10.0 6.9
Period 8-9 28.6 20.3 10.0 12.9 3.3 13.3 12.5
10-11 28.6 27.5 38.0 31.8 40.0 20.0 8.3 30.7
(seconds) 12-13 21.4 17.4 23.0 27.1 13.3 30.0 13.3 8.3 21.2
>13 14.3 18.8 20.0 20.0 33.3 40.0 73.3 83.3 26.0
Percent Frequencies

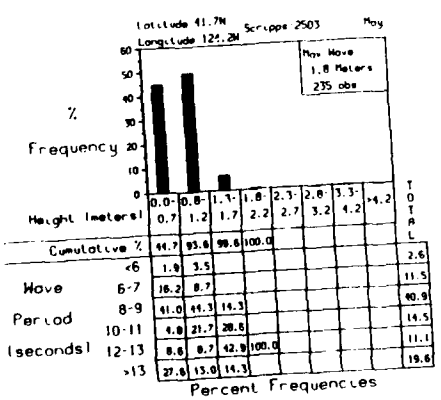

Latitude 37.6N Scripps-2303 December
Longitude 122.5W
Max Wave
5.2 Meters
318 obs
% Frequency
Height (meters)
0.0-0.7 0.8-1.2 1.3-1.7 1.8-2.2 2.3-2.7 2.8-3.2 3.3-4.2 >4.2 TOTAL
Cumulative % 2.5 22.0 45.6 65.7 87.1 92.5 98.1 100.0
<6 9.7 4.0 1.6 16.7 3.5
Wave 6-7 1.6 9.3 1.5 5.6 3.1
Period 8-9 12.5 19.5 9.3 15.6 7.9 10.1
10-11 25.0 35.5 33.3 32.8 11.8 17.6 5.6 25.8
(seconds) 12-13 50.0 32.3 33.3 28.1 41.2 47.1 38.9 50.0 35.5
>13 12.5 6.5 10.7 21.9 38.2 35.3 50.0 33.3 22.0
Percent Frequencies

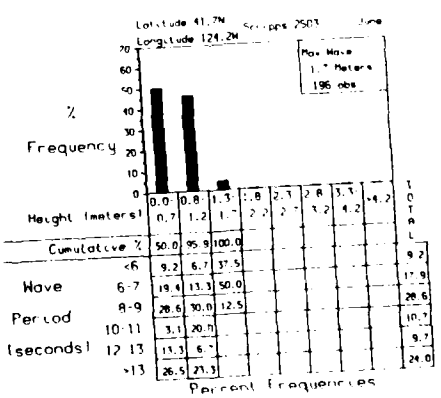

Latitude 41.7N Scripps 2503 January
Longitude 124.2W
Max Wave
4.0 Meters
232 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

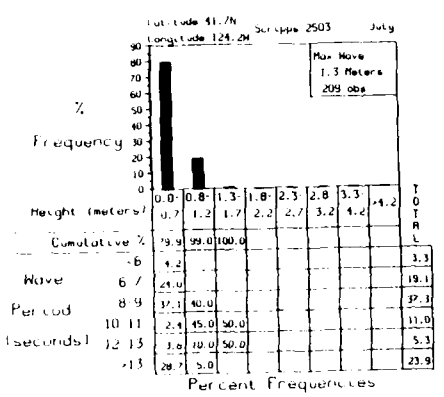

Latitude 41.7N Scripps 2503 February
Longitude 124.2W
Max Wave
3.1 Meters
217 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

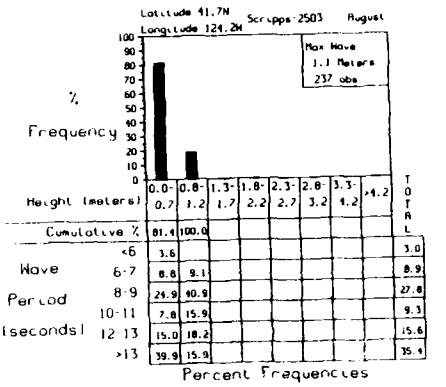

Latitude 41.7N Scripps 2503 March
Longitude 124.2W
Max Wave
3.4 Meters
238 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

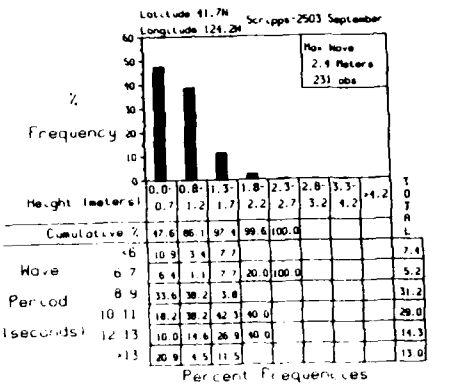

Latitude 41.7N Scripps 2503 April
Longitude 124.2W
Max Wave
4.0 Meters
225 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

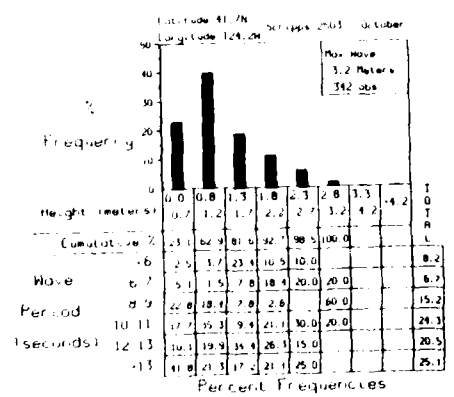

Latitude 41.7N Scripps 2503 May
Longitude 124.2W
Max Wave
1.8 Meters
235 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

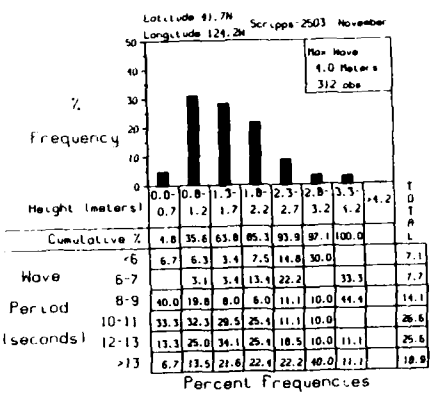

Latitude 41.7N Scripps 2503 June
Longitude 124.2W
Max Wave
1.* Meters
196 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

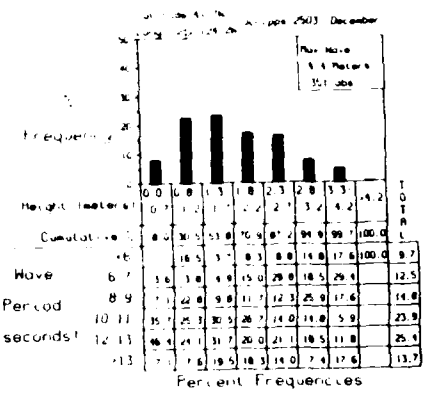

Latitude 41.7N Scripps 2503 July
Longitude 124.2W
Max Wave
1.3 Meters
209 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

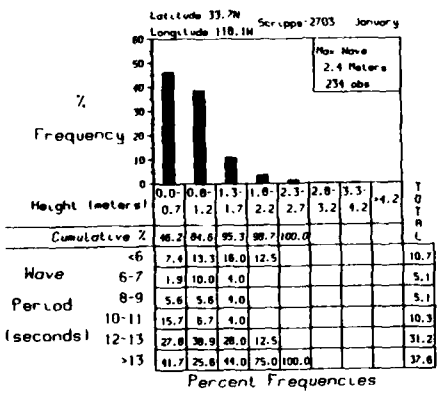

Latitude 41.7N Scripps-2503 August
Longitude 124.2W
Max Wave
1.1 Meters
237 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

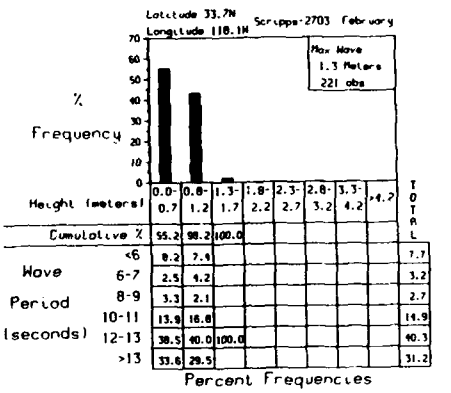

Latitude 41.7N Scripps-2503 September
Longitude 124.2W
Max Wave
2.4 Meters
231 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

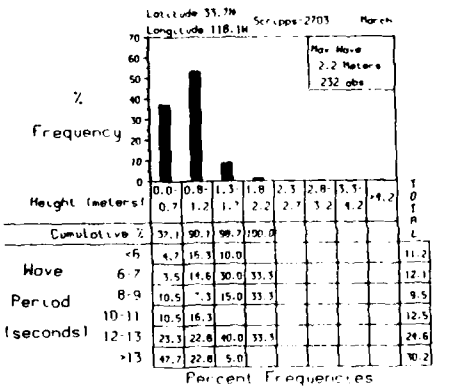

Latitude 41.7N Scripps-2503 October
Longitude 124.2W
Max Wave
3.2 Meters
342 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

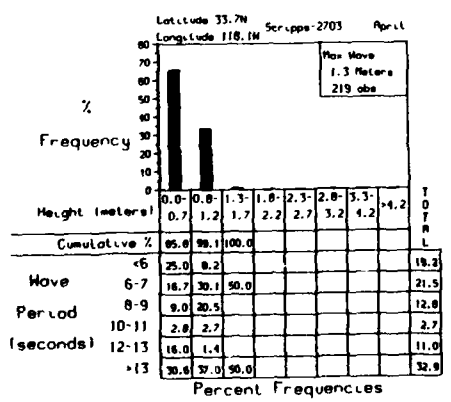

Latitude 41.7N Scripps-2503 November
Longitude 124.2W
Max Wave
4.0 Meters
312 obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

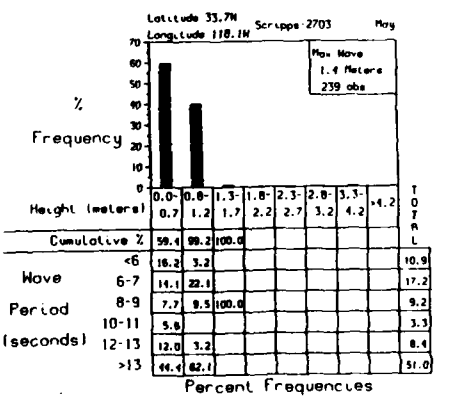

Scripps 2503 December
Max Wave
Meters
obs
% Frequency
Height (meters)
Cumulative %
Wave Period (seconds)
Percent Frequencies

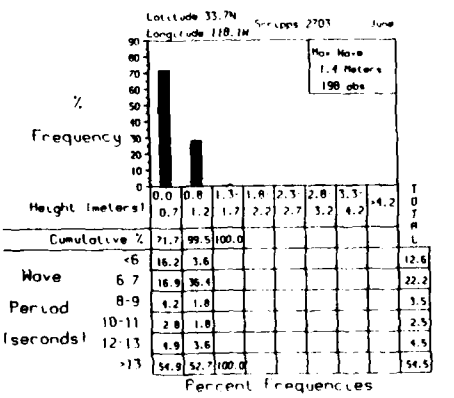

Latitude 33.7N
Longitude 118.1W
Scripps-2703 January
Max Wave
2.4 Meters
234 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
46.2 84.6 95.3 98.7 100.0
Wave Period (seconds)
<6 7.6 13.3 18.0 12.5 10.7
6-7 1.9 10.0 4.0 5.1
8-9 5.6 5.8 4.0 5.1
10-11 15.7 8.7 4.0 10.3
12-13 27.8 38.9 28.0 12.5 31.2
>13 41.7 25.8 44.0 75.0 100.0 37.6
Percent Frequencies

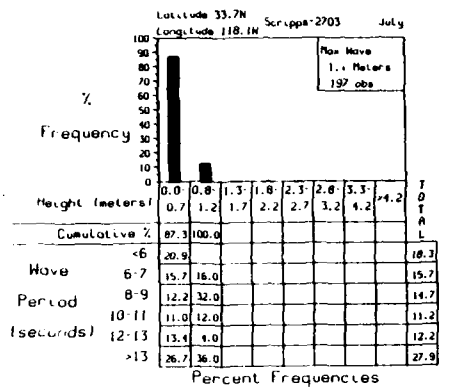

Latitude 33.7N
Longitude 118.1W
Scripps-2703 February
Max Wave
1.3 Meters
221 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
55.2 98.2 100.0
Wave Period (seconds)
<6 8.2 7.4 7.7
6-7 2.5 4.2 3.2
8-9 3.3 2.1 2.7
10-11 13.9 16.8 14.9
12-13 38.5 40.0 100.0 40.3
>13 33.6 29.5 31.2
Percent Frequencies

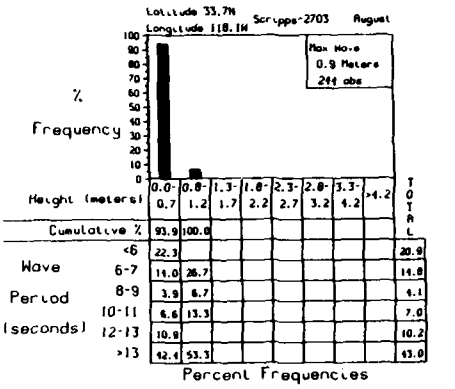

Latitude 33.7N
Longitude 118.1W
Scripps-2703 March
Max Wave
2.2 Meters
232 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
37.1 90.1 98.7 100.0
Wave Period (seconds)
<6 4.7 15.3 10.0 11.2
6-7 3.5 14.6 30.0 33.3 12.1
8-9 10.5 7.3 15.0 33.3 9.5
10-11 10.5 16.3 12.5
12-13 23.3 22.8 40.0 33.3 24.6
>13 47.7 22.8 5.0 30.2
Percent Frequencies

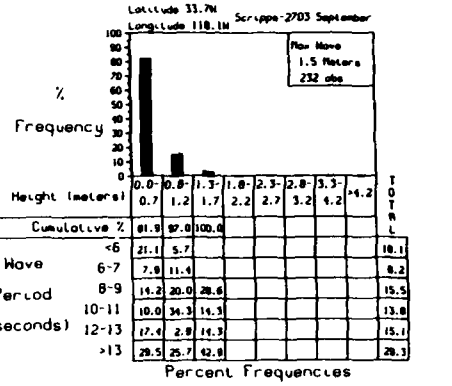

Latitude 33.7N
Longitude 118.1W
Scripps-2703 April
Max Wave
1.3 Meters
219 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
85.8 98.1 100.0
Wave Period (seconds)
<6 25.0 8.2 19.3
6-7 16.7 30.1 50.0 21.5
8-9 9.0 20.5 12.8
10-11 2.8 2.7 2.7
12-13 16.0 1.4 11.0
>13 30.6 37.0 50.0 32.9
Percent Frequencies

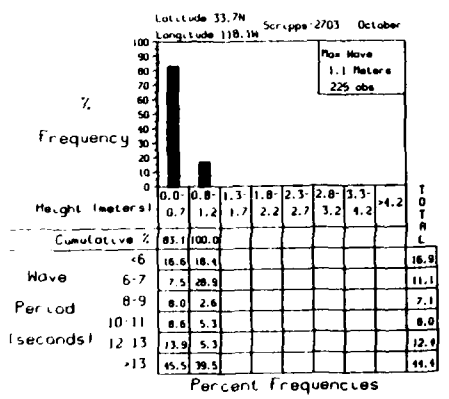

Latitude 33.7N
Longitude 118.1W
Scripps-2703 May
Max Wave
1.4 Meters
239 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
58.4 99.2 100.0
Wave Period (seconds)
<6 16.2 5.2 10.9
6-7 14.1 22.1 17.2
8-9 7.7 9.5 100.0 9.2
10-11 5.8 3.3
12-13 12.0 3.2 8.4
>13 44.4 62.1 51.0
Percent Frequencies

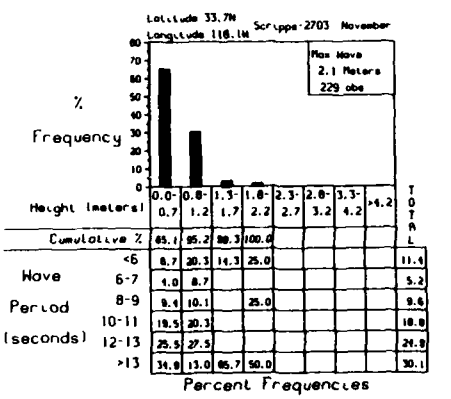

Latitude 33.7N
Longitude 118.1W
Scripps-2703 June
Max Wave
1.4 Meters
198 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
71.7 99.5 100.0
Wave Period (seconds)
<6 16.2 3.6 12.6
6-7 16.9 36.4 22.2
8-9 9.2 1.8 3.5
10-11 2.8 1.8 2.5
12-13 6.9 3.6 4.5
>13 54.9 52.7 100.0 54.5
Percent Frequencies

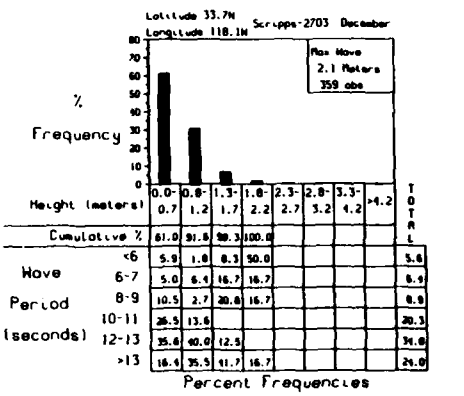

Latitude 33.7N
Longitude 118.1W
Scripps-2703
July
Max Wave
1.1 Meters
197 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
87.3 100.0
<6 20.9 18.3
6-7 15.7 16.0 15.7
8-9 12.2 32.0 14.7
10-11 11.0 12.0 11.2
12-13 13.4 9.0 12.2
>13 26.7 36.0 27.9
Wave Period (seconds)
Percent Frequencies

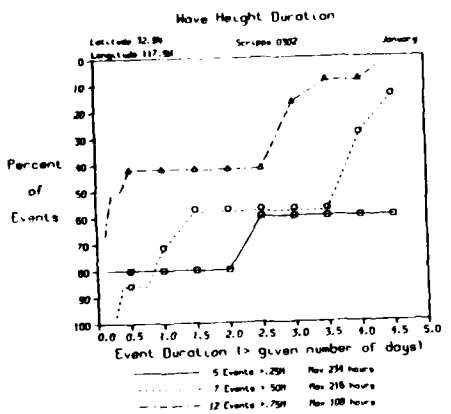

Latitude 33.7N
Longitude 118.1W
Scripps-2703
August
Max Wave
0.9 Meters
244 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
93.9 100.0
<6 22.3 20.9
6-7 14.0 26.7 14.8
8-9 3.9 6.7 4.1
10-11 6.6 13.3 7.0
12-13 10.9 10.2
>13 42.4 53.3 43.0
Wave Period (seconds)
Percent Frequencies

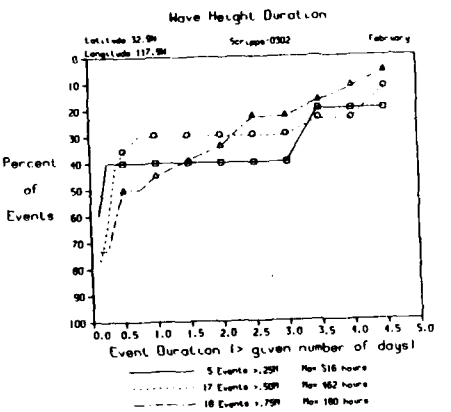

Latitude 33.7N
Longitude 118.1W
Scripps-2703 September
Max Wave
1.5 Meters
232 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
81.9 97.0 100.0
<6 21.1 5.7 10.1
6-7 7.9 11.4 8.2
8-9 14.2 20.0 28.6 15.5
10-11 10.0 34.3 14.3 13.8
12-13 17.4 2.9 14.3 15.1
>13 28.5 25.7 42.8 28.3
Wave Period (seconds)
Percent Frequencies

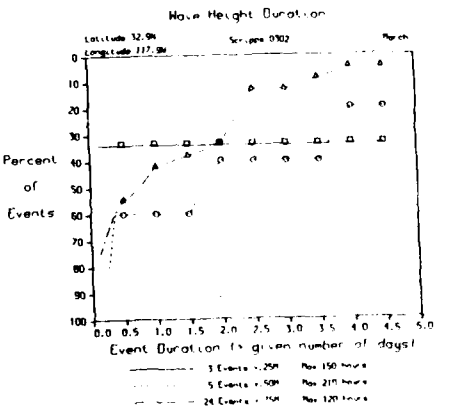

Latitude 33.7N
Longitude 118.1W
Scripps-2703
October
Max Wave
1.1 Meters
225 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
83.1 100.0
<6 16.6 18.4 16.9
6-7 7.5 28.9 11.1
8-9 8.0 2.6 7.1
10-11 8.6 5.3 8.0
12-13 13.9 5.3 12.9
>13 45.5 39.5 44.4
Wave Period (seconds)
Percent Frequencies

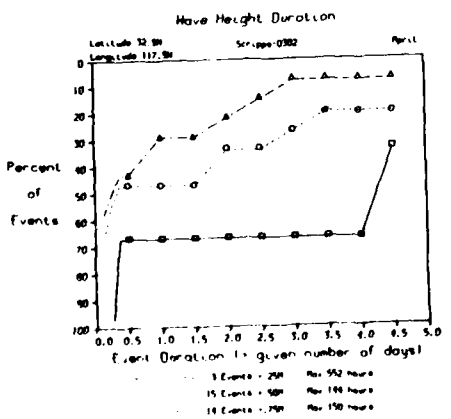

Latitude 33.7N
Longitude 118.1W
Scripps-2703
November
Max Wave
2.1 Meters
229 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
85.1 95.2 99.3 100.0
<6 8.7 20.3 14.3 25.0 11.4
6-7 1.0 8.7 5.2
8-9 9.4 10.1 25.0 9.6
10-11 19.5 20.3 18.8
12-13 25.5 27.5 24.8
>13 34.8 13.0 85.7 50.0 30.1
Wave Period (seconds)
Percent Frequencies

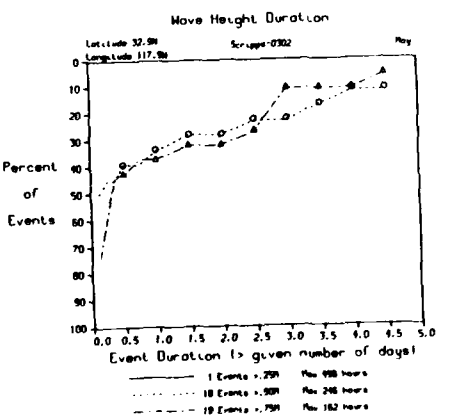

Latitude 33.7N
Longitude 118.1W
Scripps-2703
December
Max Wave
2.1 Meters
359 obs
% Frequency
Height (meters)
0.0-0.7
0.8-1.2
1.3-1.7
1.8-2.2
2.3-2.7
2.8-3.2
3.3-4.2
>4.2
TOTAL
Cumulative %
61.0 91.8 99.3 100.0
<6 5.9 1.8 8.3 50.0 5.6
6-7 5.0 6.4 16.7 16.7 6.9
8-9 10.5 2.7 20.8 16.7 8.9
10-11 26.5 13.6 20.3
12-13 35.6 40.0 12.5 34.0
>13 18.4 35.5 41.7 16.7 24.0
Wave Period (seconds)
Percent Frequencies

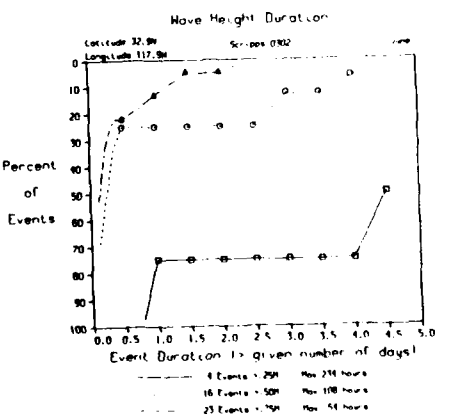

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

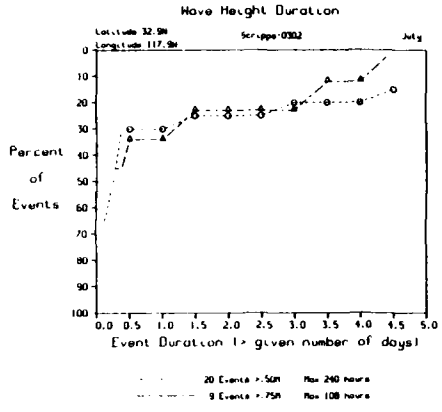

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

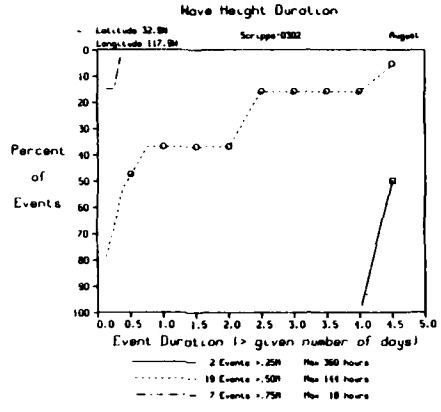

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

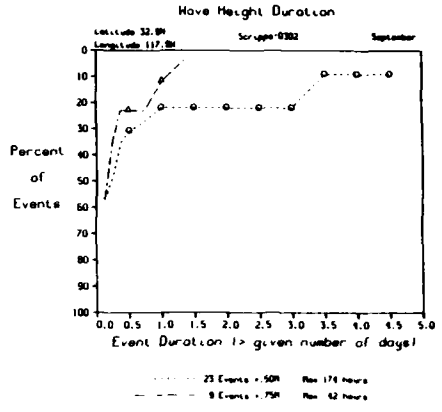

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

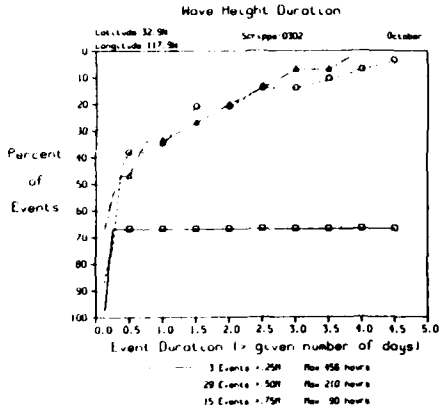

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

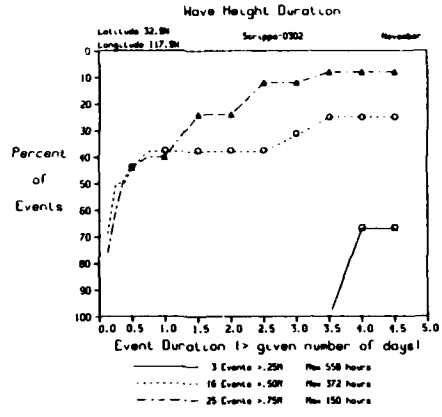

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

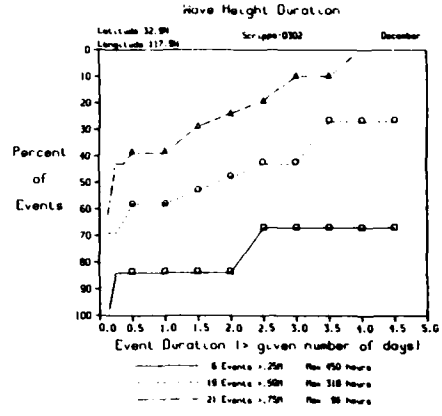

Wave Height Duration
Latitude 32.9N
Longitude 117.9W
Scripps-0302
July
Percent of Events
Event Duration (> given number of days)
20 Events >.50M Max 240 hours
9 Events >.75M Max 108 hours

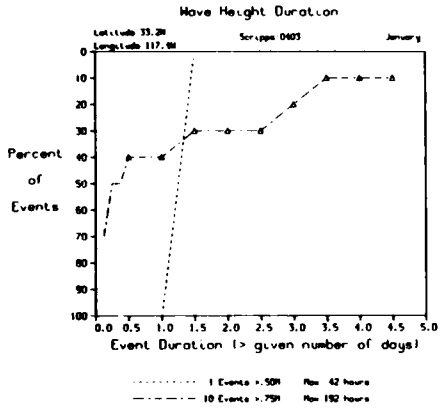

Wave Height Duration
Latitude 32.9N
Longitude 117.9W
Scripps-0302
August
Percent of Events
Event Duration (> given number of days)
2 Events >.25M Max 360 hours
10 Events >.50M Max 144 hours
7 Events >.75M Max 18 hours

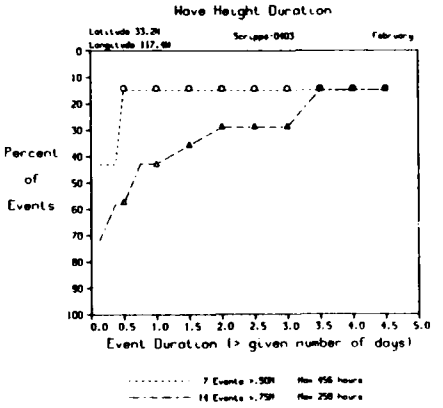

Wave Height Duration
Latitude 32.9N
Longitude 117.9W
Scripps-0302
September
Percent of Events
Event Duration (> given number of days)
23 Events >.50M Max 174 hours
9 Events >.75M Max 42 hours

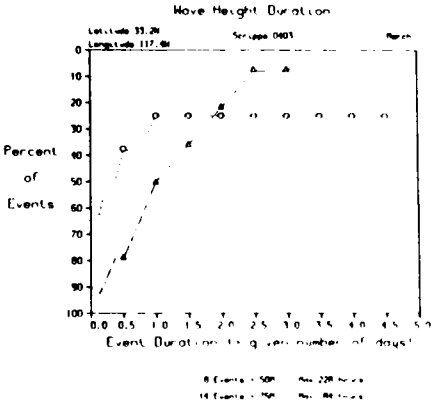

Wave Height Duration
Latitude 32.9N
Longitude 117.9W
Scripps-0302
October
Percent of Events
Event Duration (> given number of days)
3 Events >.25M Max 456 hours
29 Events >.50M Max 210 hours
15 Events >.75M Max 90 hours

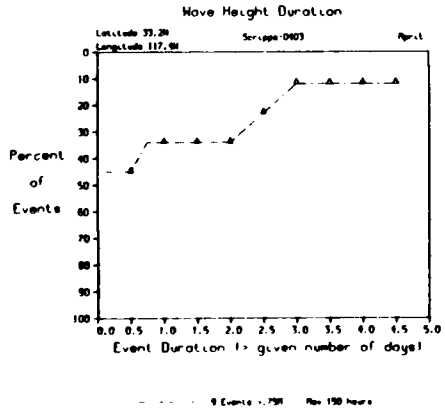

Wave Height Duration
Latitude 32.9N
Longitude 117.9W
Scripps-0302
November
Percent of Events
Event Duration (> given number of days)
3 Events >.25M Max 558 hours
16 Events >.50M Max 372 hours
25 Events >.75M Max 150 hours

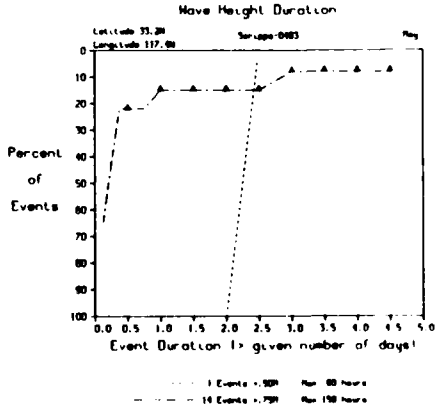

Wave Height Duration
Latitude 32.9N
Longitude 117.9W
Scripps-0302
December
Percent of Events
Event Duration (> given number of days)
6 Events >.25M Max 450 hours
18 Events >.50M Max 318 hours
21 Events >.75M Max 98 hours

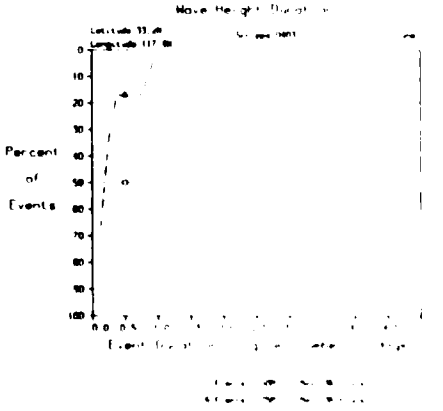

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

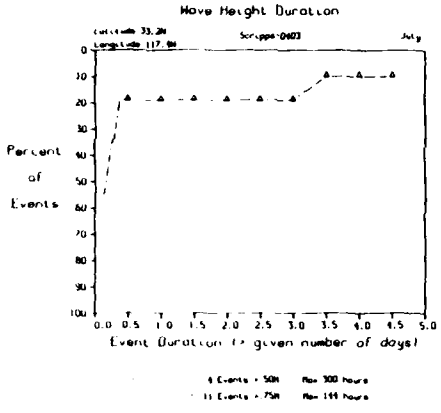

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

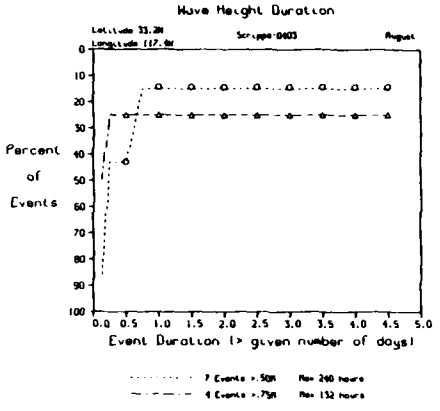

Wave Height Duration
Percent of Events

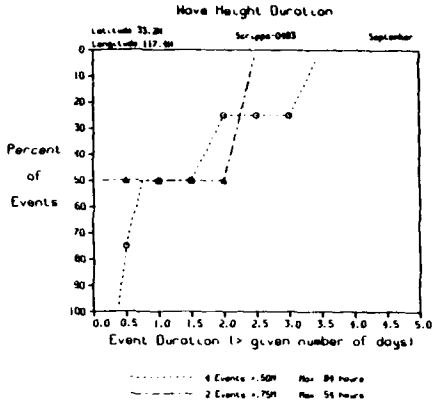

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

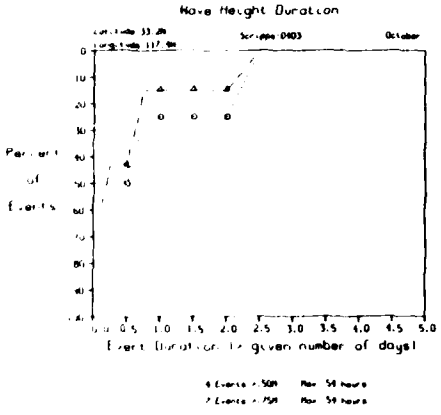

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

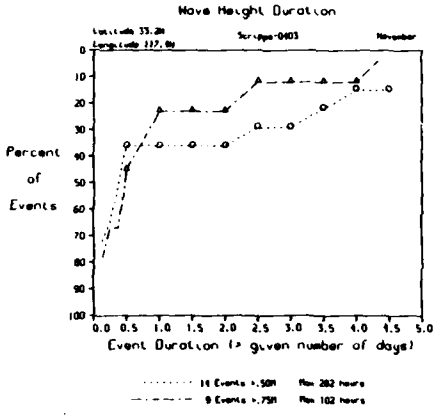

Percent of Events

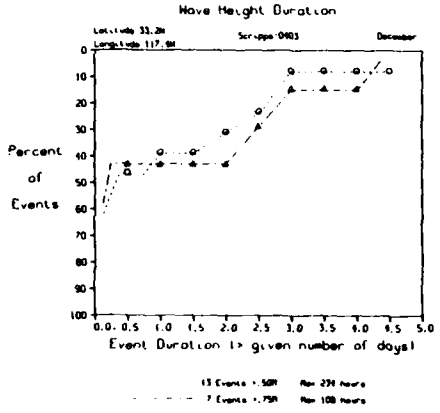

Wave Height Duration
Scripps-0403
July
Percent of Events
Event Duration (> given number of days)

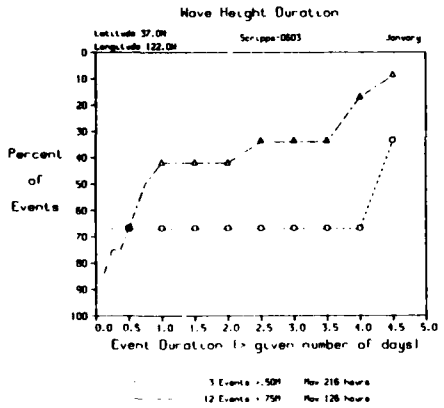

Wave Height Duration
Scripps-0403
August
Percent of Events
Event Duration (> given number of days)

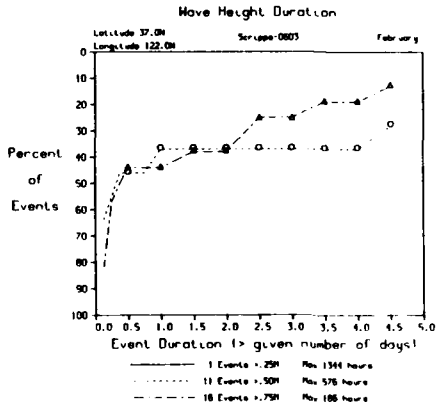

Wave Height Duration
Scripps-0403
September
Percent of Events
Event Duration (> given number of days)

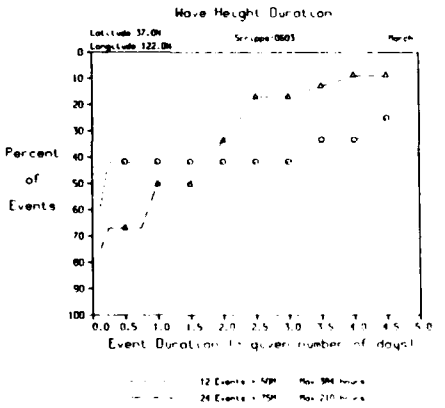

Wave Height Duration
Scripps-0403
October
Percent of Events
Event Duration (> given number of days)

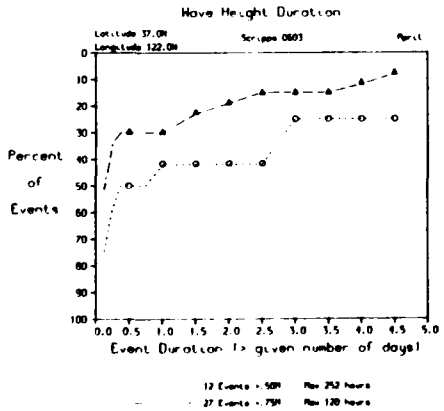

Wave Height Duration
Scripps-0403
November
Percent of Events
Event Duration (> given number of days)

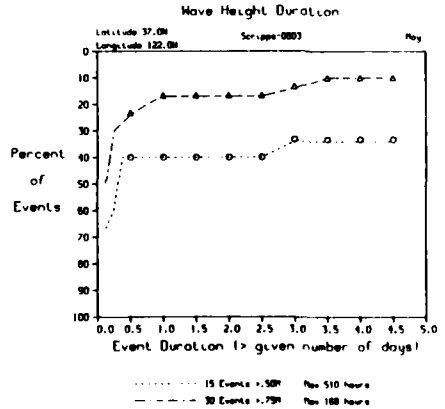

Wave Height Duration
Scripps-0403
December
Percent of Events
Event Duration (> given number of days)

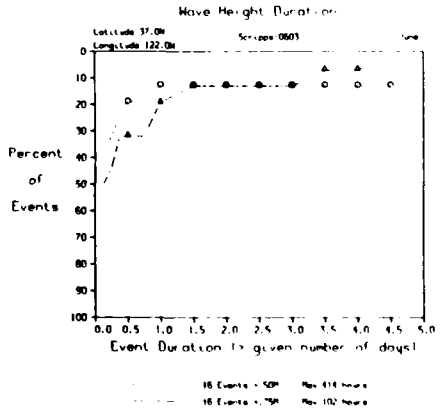

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

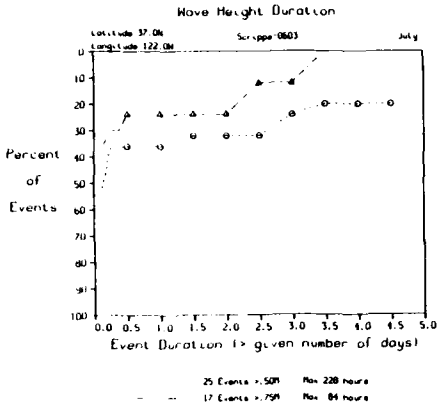

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

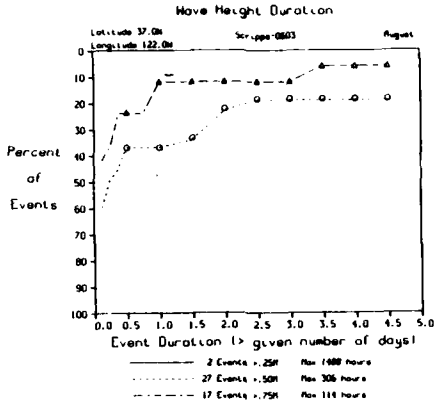

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

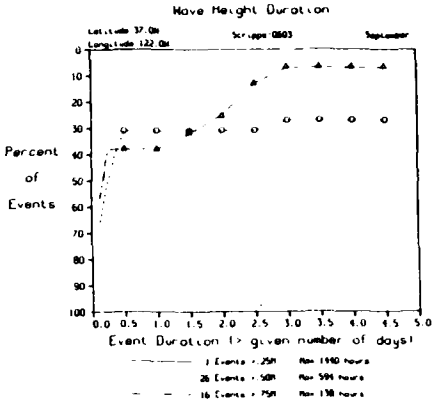

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

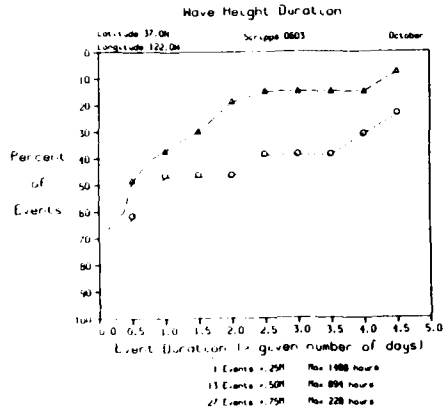

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

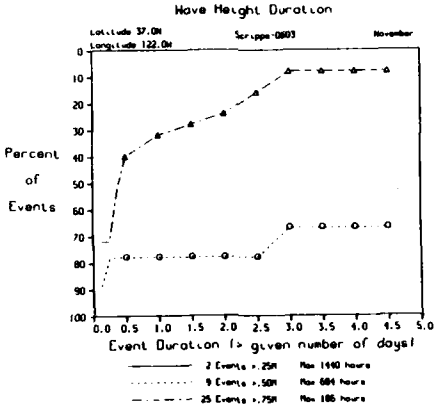

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

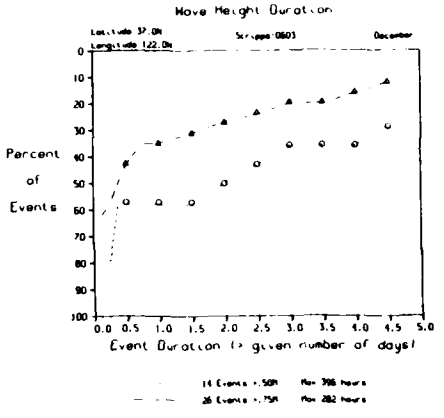

Wave Height Duration
Latitude 37.0N
Longitude 122.0W
Scripps 0603
July
Percent of Events
Event Duration (> given number of days)
25 Events >.50ft Max 228 hours
17 Events >.75ft Max 84 hours

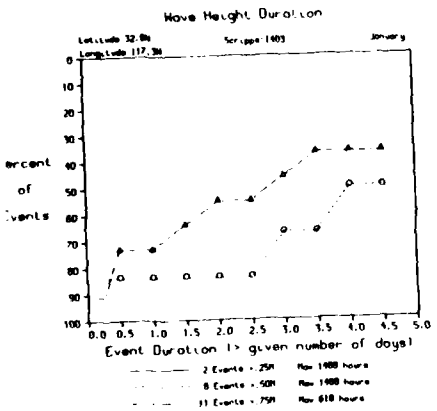

Wave Height Duration
Latitude 37.0N
Longitude 122.0W
Scripps 0603
August
Percent of Events
Event Duration (> given number of days)
2 Events >.25ft Max 1488 hours
27 Events >.50ft Max 306 hours
17 Events >.75ft Max 114 hours

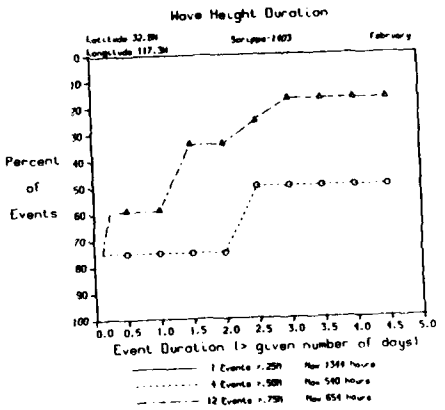

Wave Height Duration
Latitude 37.0N
Longitude 122.0W
Scripps 0603
September
Percent of Events
Event Duration (> given number of days)
1 Events >.25ft Max 1440 hours
26 Events >.50ft Max 594 hours
16 Events >.75ft Max 138 hours

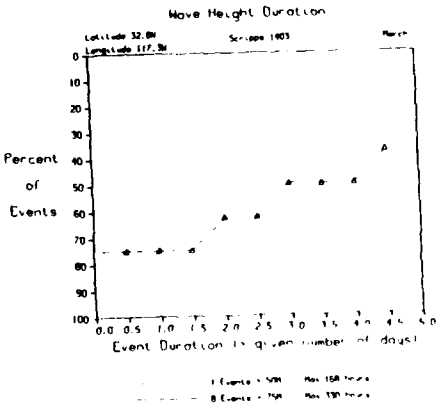

Wave Height Duration
Latitude 37.0N
Longitude 122.0W
Scripps 0603
October
Percent of Events
Event Duration (> given number of days)
1 Events >.25ft Max 1488 hours
13 Events >.50ft Max 894 hours
27 Events >.75ft Max 228 hours

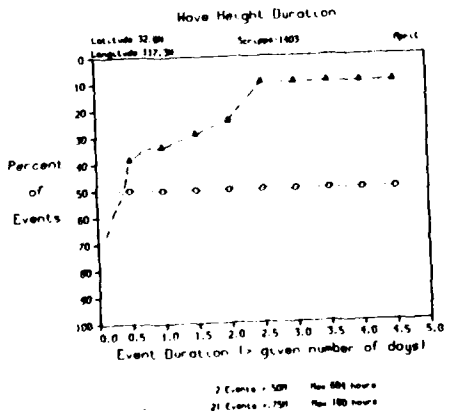

Wave Height Duration
Latitude 37.0N
Longitude 122.0W
Scripps 0603
November
Percent of Events
Event Duration (> given number of days)
2 Events >.25ft Max 1440 hours
9 Events >.50ft Max 684 hours
25 Events >.75ft Max 186 hours

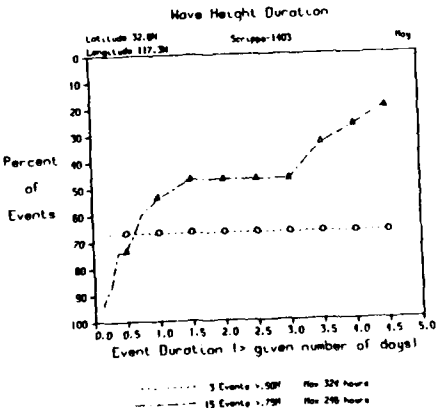

Wave Height Duration
Latitude 37.0N
Longitude 122.0W
Scripps 0603
December
Percent of Events
Event Duration (> given number of days)
14 Events >.50ft Max 396 hours
26 Events >.75ft Max 282 hours

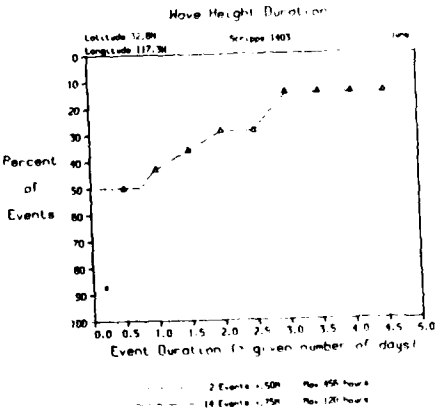

Wave Height Duration
Event Duration (> given number of days)

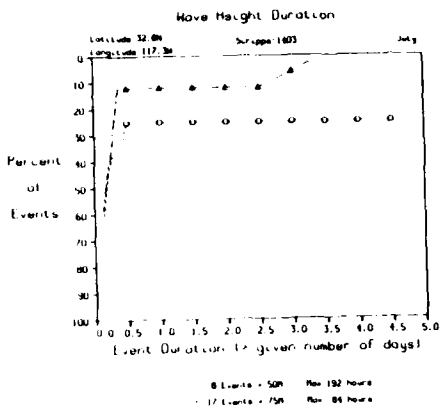

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

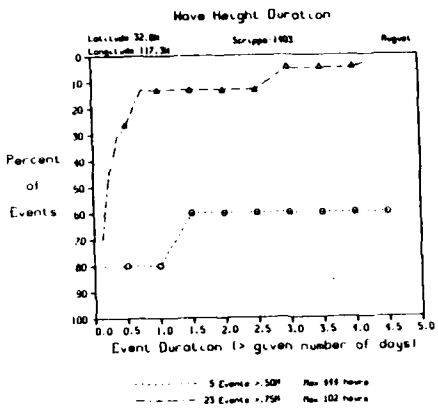

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

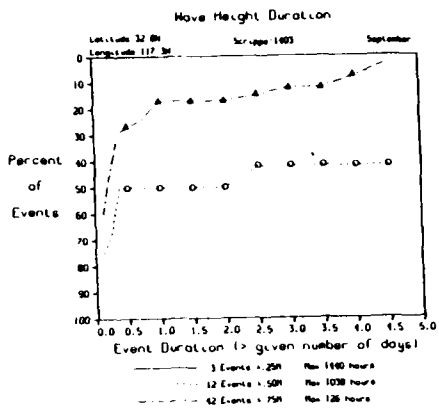

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

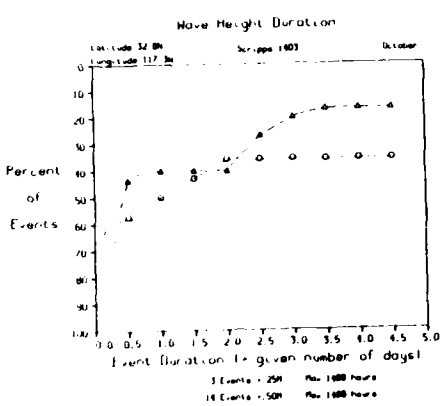

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

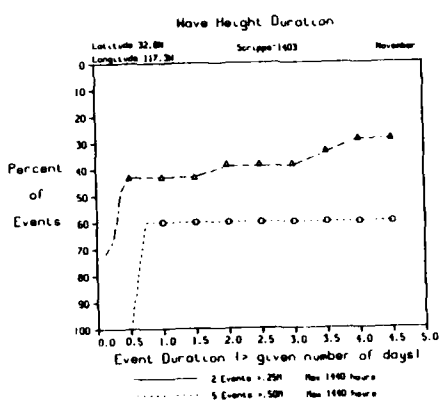

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

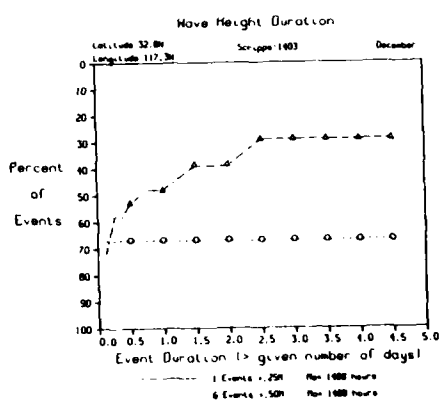

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

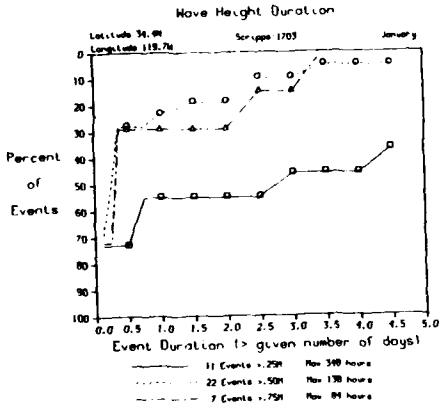

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

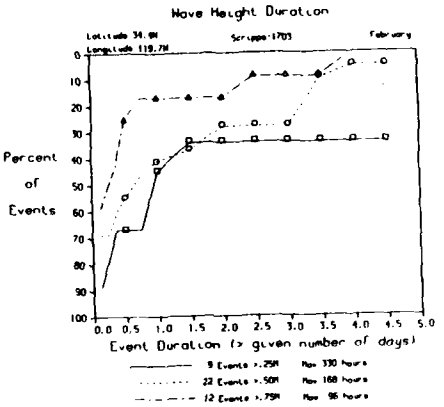

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

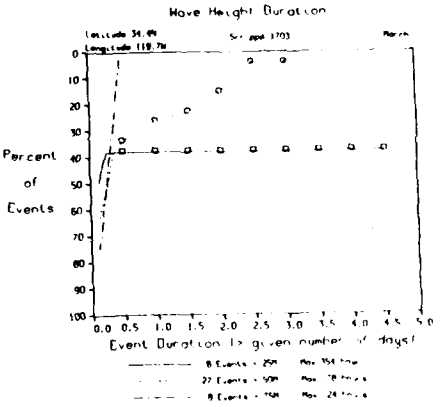

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

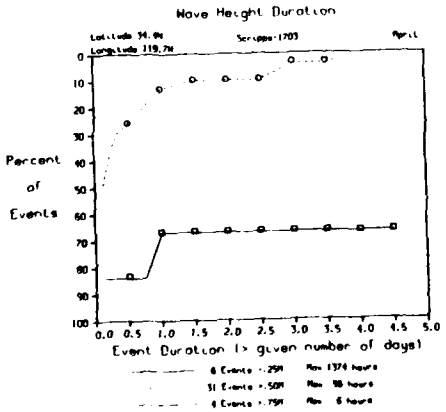

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

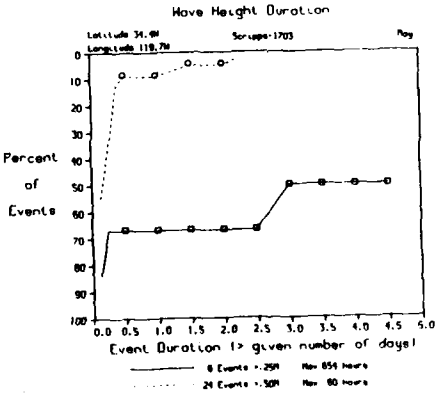

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

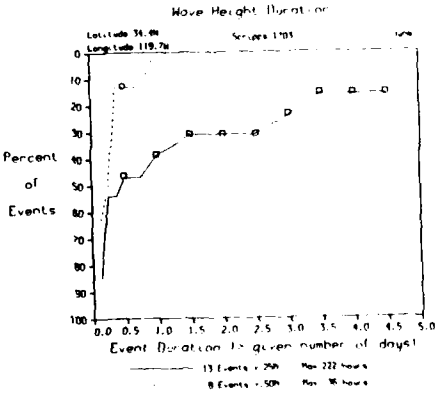

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

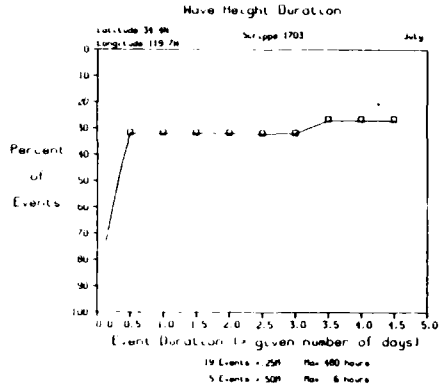

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

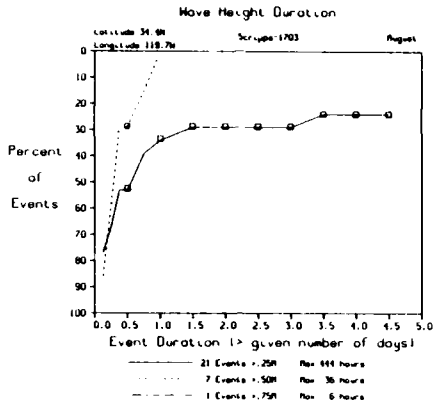

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

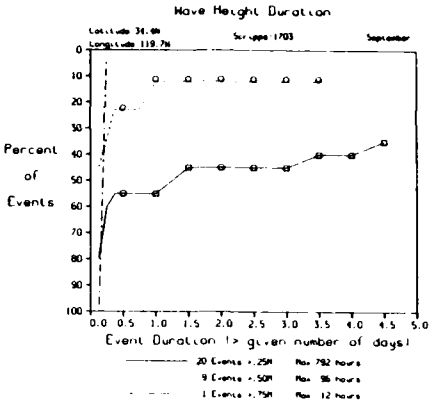

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

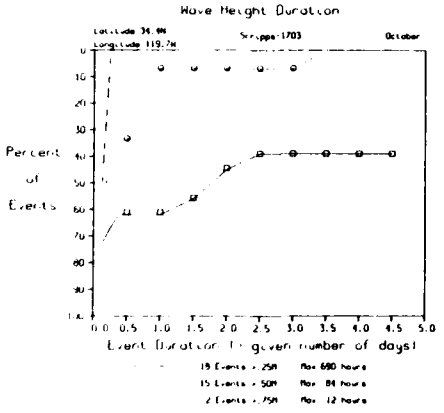

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

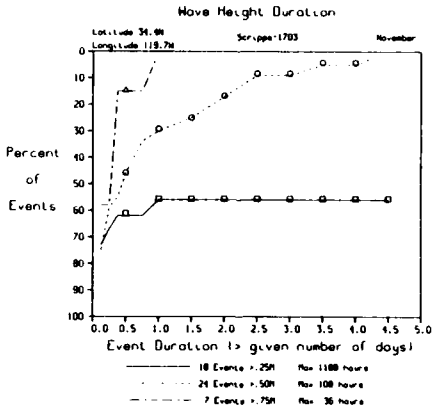

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

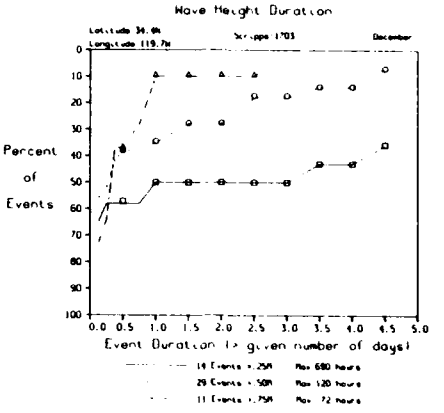

Wave Height Duration
Scripps 1703
July
Percent of Events
Event Duration (> given number of days)

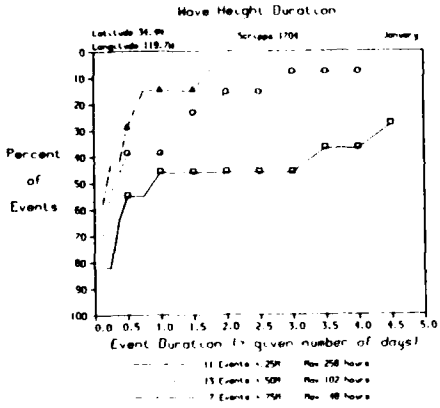

Wave Height Duration
Scripps 1703
August
Percent of Events
Event Duration (> given number of days)

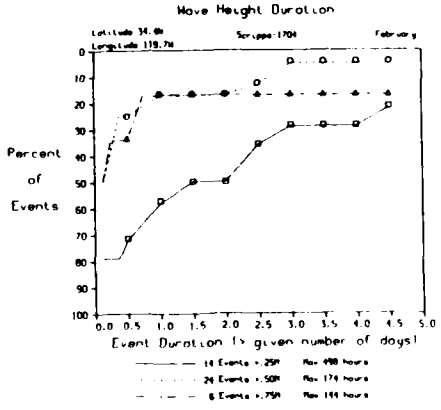

Wave Height Duration
Scripps 1703
September
Percent of Events
Event Duration (> given number of days)

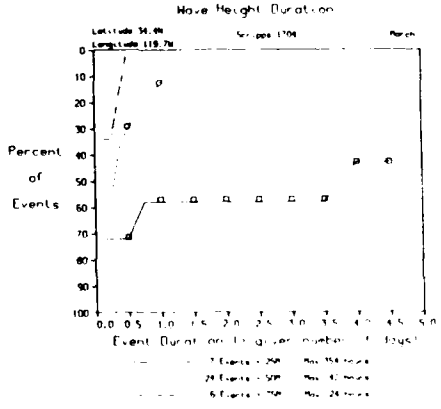

Wave Height Duration
Scripps 1703
October
Percent of Events
Event Duration (> given number of days)

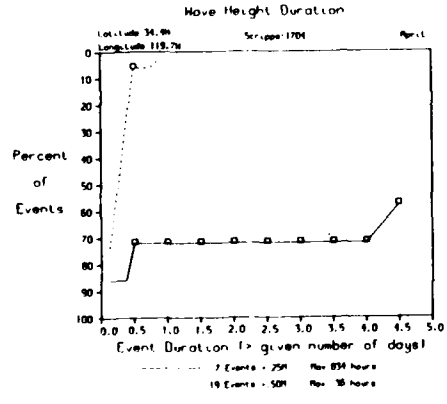

Wave Height Duration
Scripps 1703
November
Percent of Events
Event Duration (> given number of days)

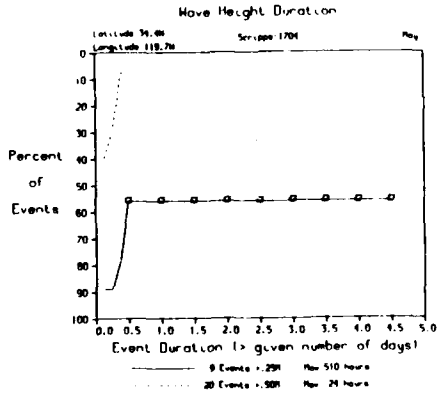

Wave Height Duration
Scripps 1703
December
Percent of Events
Event Duration (> given number of days)

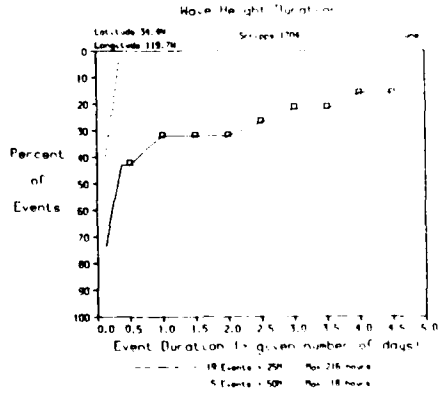

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

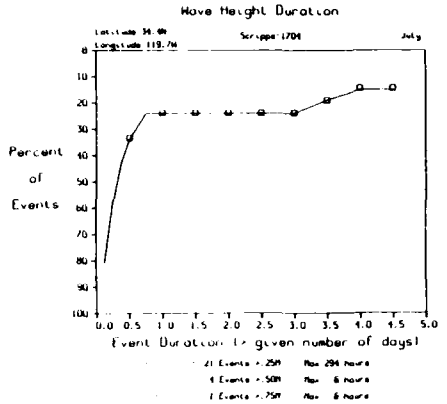

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

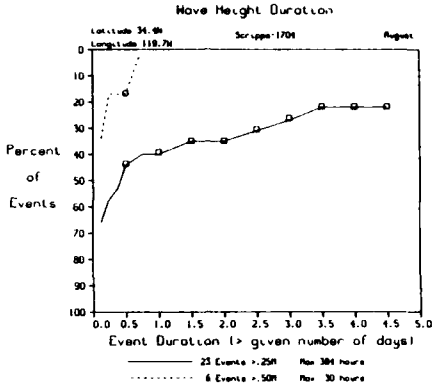

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

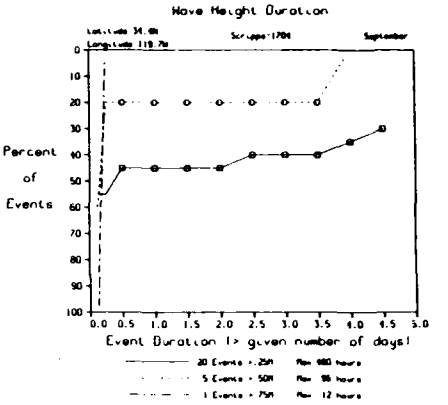

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

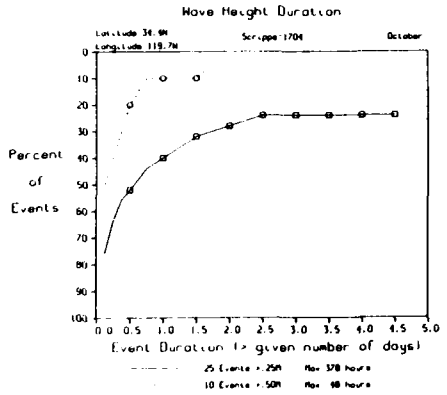

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

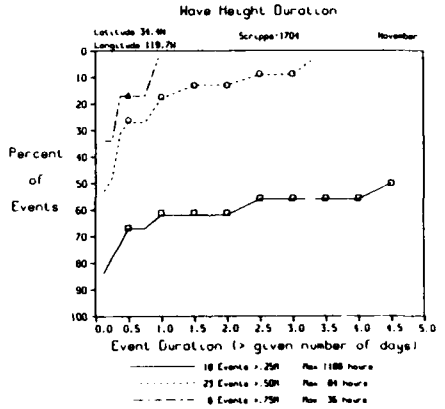

Percent of Events
Event Duration (> given number of days)

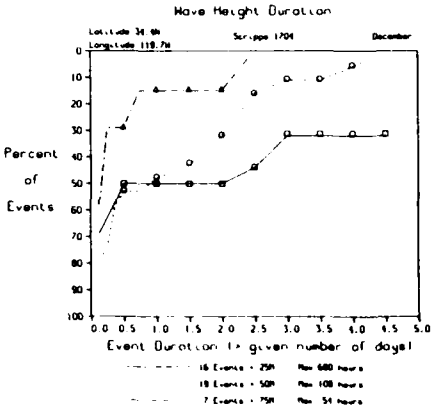

Wave Height Duration
Scripps 1704
July
Percent of Events
Event Duration (> given number of days)

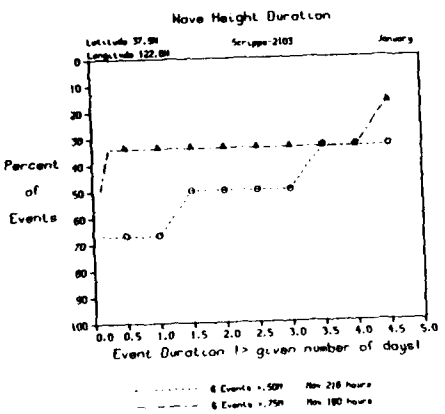

Wave Height Duration
Scripps 1704
August
Percent of Events
Event Duration (> given number of days)

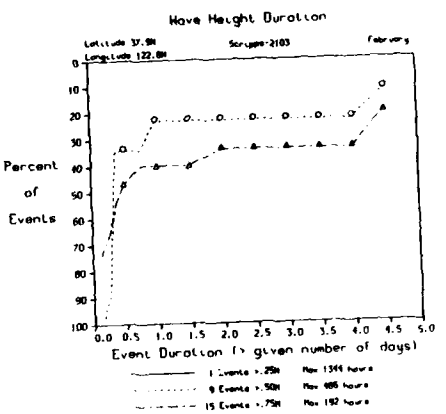

Wave Height Duration
Scripps 1704
September
Percent of Events
Event Duration (> given number of days)

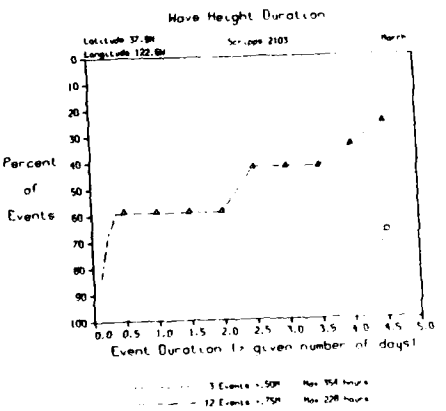

Wave Height Duration
Scripps 1704
October
Percent of Events
Event Duration (> given number of days)

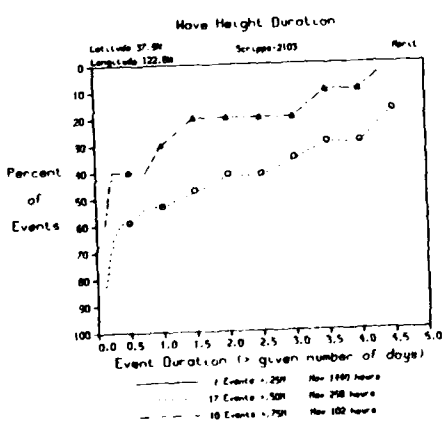

Wave Height Duration
Scripps 1704
November
Percent of Events
Event Duration (> given number of days)

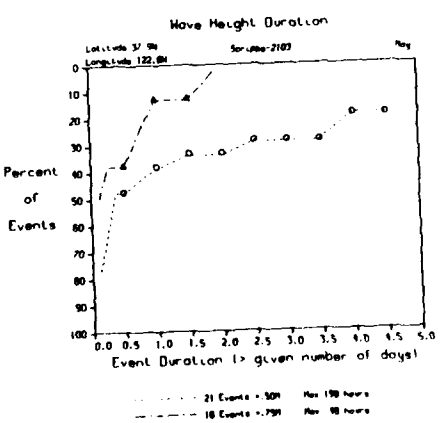

Wave Height Duration
Scripps 1704
December
Percent of Events
Event Duration (> given number of days)

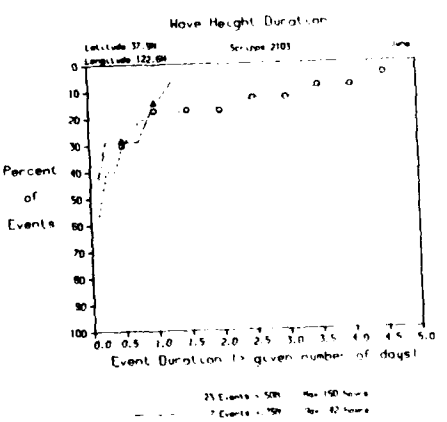

Wave Height Duration
Latitude 37.5N
Longitude 122.8W
Scripps-2103
January
Percent of Events
Event Duration (> given number of days)

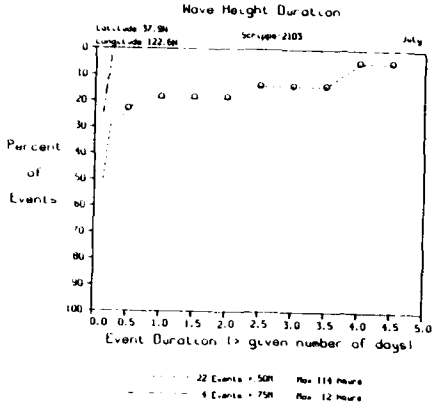

Wave Height Duration
Latitude 37.5N
Longitude 122.8W
Scripps-2103
February
Percent of Events
Event Duration (> given number of days)

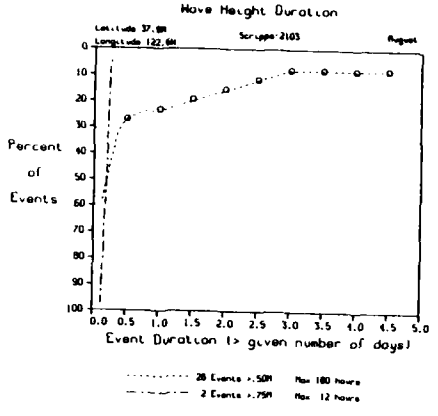

Wave Height Duration
Latitude 37.5N
Longitude 122.8W
Scripps-2103
Percent of Events
Event Duration (> given number of days)

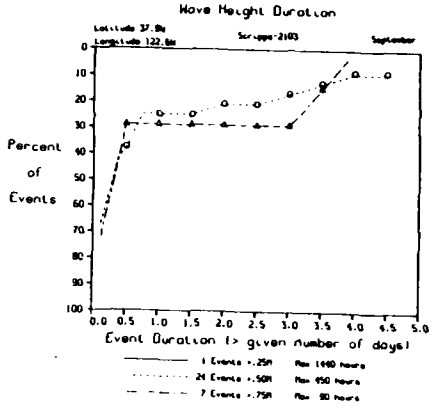

Wave Height Duration
Latitude 37.5N
Longitude 122.8W
Scripps-2103
April
Percent of Events
Event Duration (> given number of days)

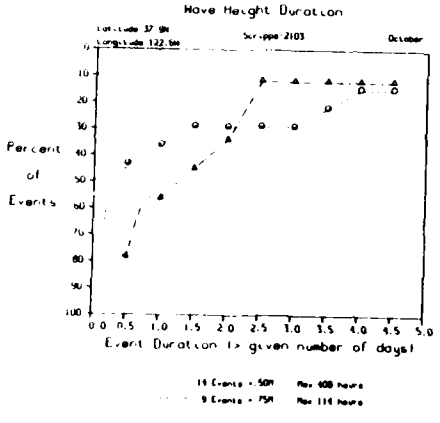

Wave Height Duration
Latitude 37.5N
Longitude 122.8W
Scripps-2103
May
Percent of Events
Event Duration (> given number of days)

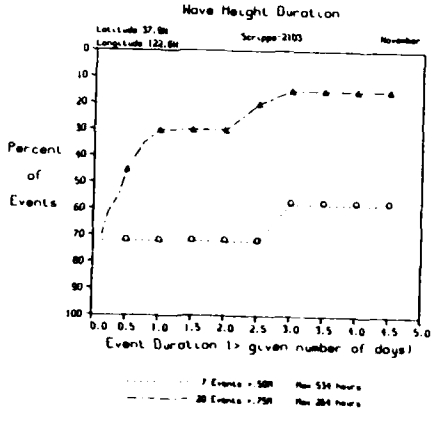

Wave Height Duration
Latitude 37.5N
Longitude 122.8W
Scripps-2103
Percent of Events
Event Duration (> given number of days)

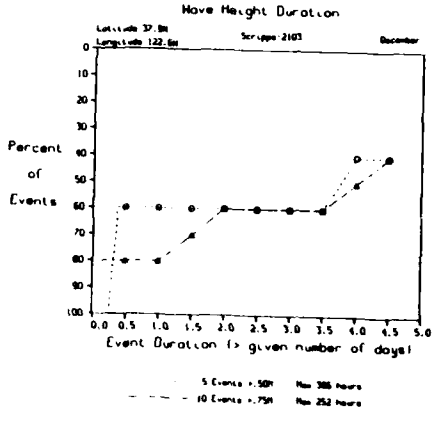

Wave Height Duration
Scripps 2103
July
Percent of Events
Event Duration (> given number of days)

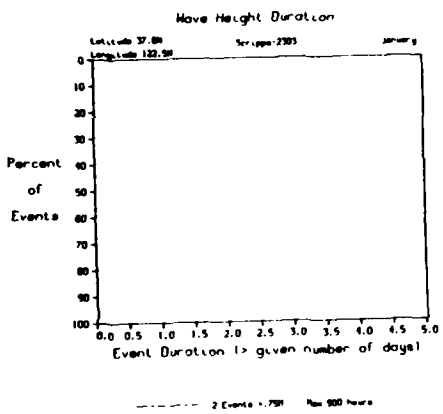

Wave Height Duration
Scripps 2103
August
Percent of Events
Event Duration (> given number of days)

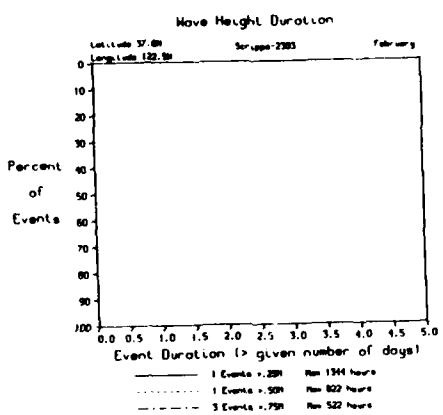

Wave Height Duration
Scripps 2103
September
Percent of Events
Event Duration (> given number of days)

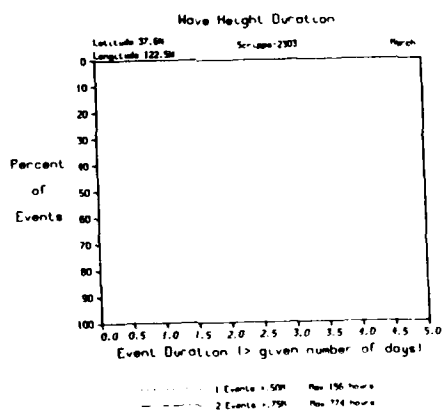

Wave Height Duration
Scripps 2103
October
Percent of Events
Event Duration (> given number of days)

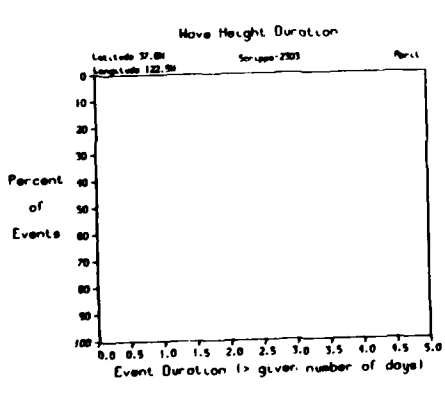

Wave Height Duration
Scripps 2103
November
Percent of Events
Event Duration (> given number of days)

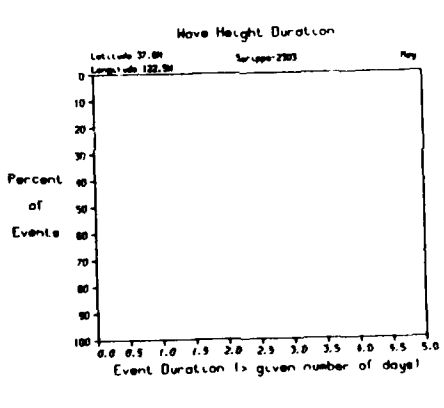

Wave Height Duration
Scripps 2103
December
Percent of Events
Event Duration (> given number of days)

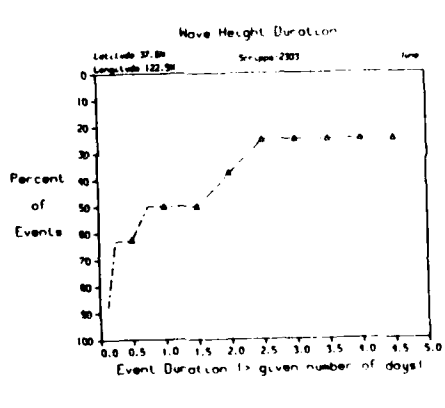

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

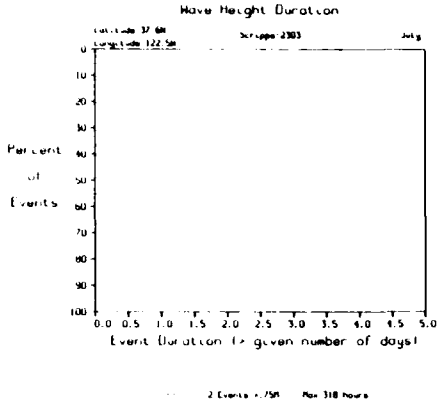

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

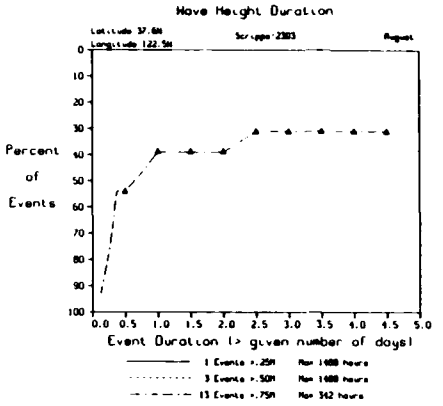

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

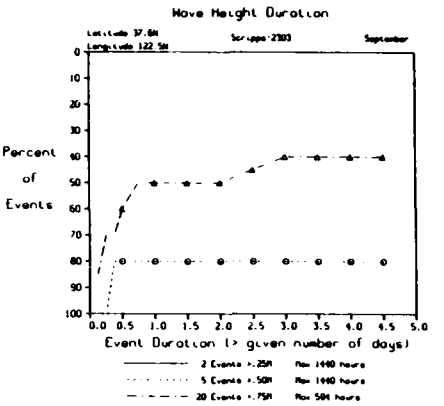

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

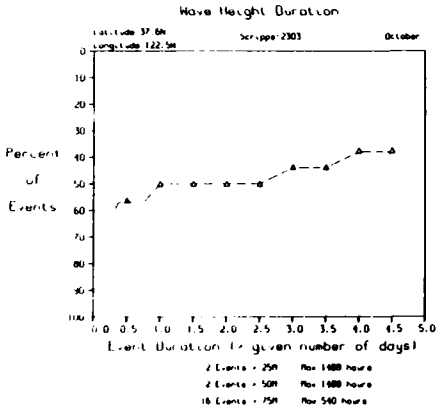

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

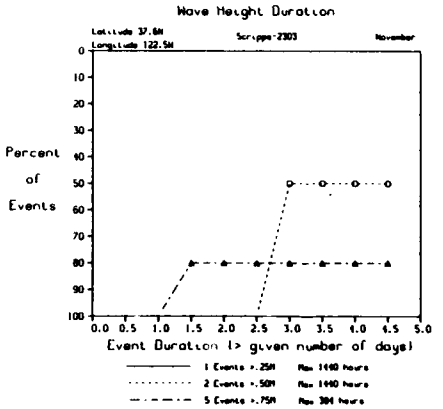

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

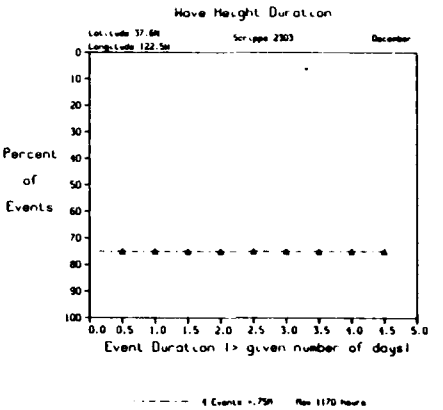

Wave Height Duration
Percent of Events
Event Duration (> given number of days)
2 Events > .75M Max 318 hours

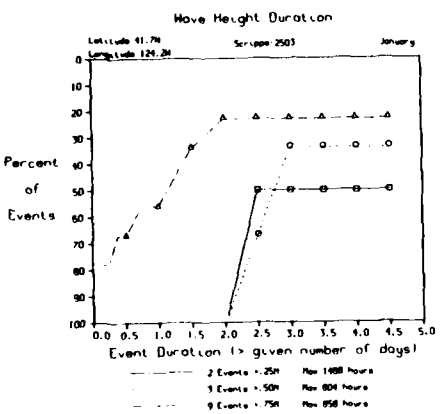

Wave Height Duration
Scripps 2303
August
Percent of Events
Event Duration (> given number of days)
1 Events > .25M Max 1488 hours
3 Events > .50M Max 1488 hours
13 Events > .75M Max 362 hours

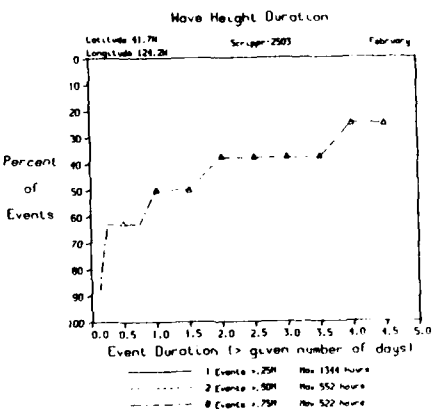

Wave Height Duration
Scripps 2303
September
Percent of Events
Event Duration (> given number of days)
2 Events > .25M Max 1440 hours
5 Events > .50M Max 1440 hours
20 Events > .75M Max 504 hours

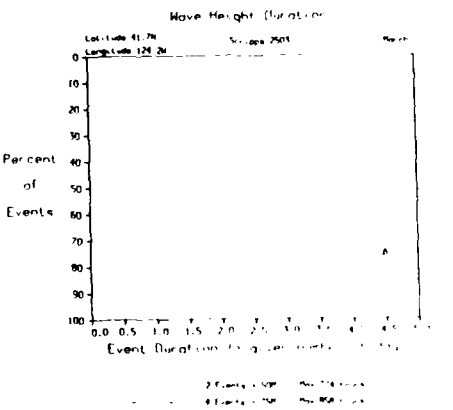

Wave Height Duration
Scripps 2303
October
Percent of Events
Event Duration (> given number of days)
2 Events > .25M Max 1488 hours
2 Events > .50M Max 1488 hours
16 Events > .75M Max 540 hours

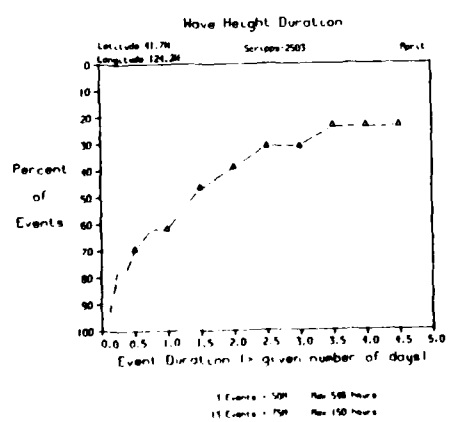

Wave Height Duration
Scripps 2303
November
Percent of Events
Event Duration (> given number of days)
1 Events > .25M Max 1440 hours
2 Events > .50M Max 1440 hours
5 Events > .75M Max 384 hours

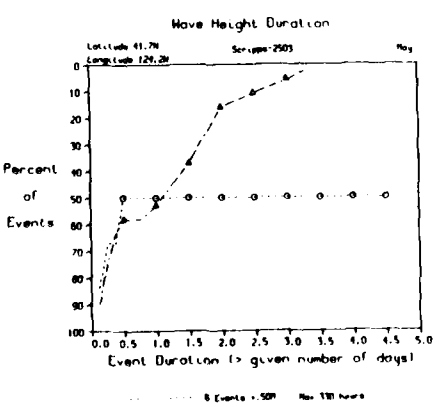

Wave Height Duration
Scripps 2303
December
Percent of Events
Event Duration (> given number of days)
4 Events > .75M Max 1170 hours

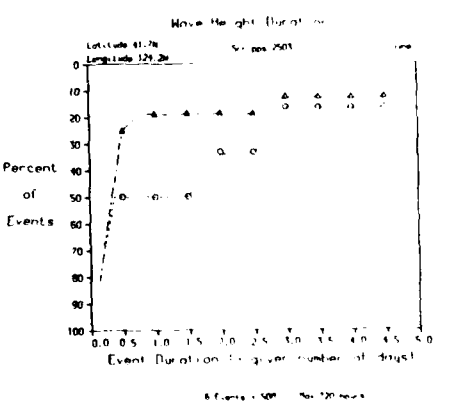

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

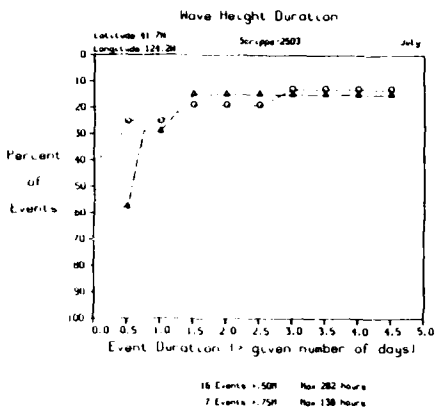

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

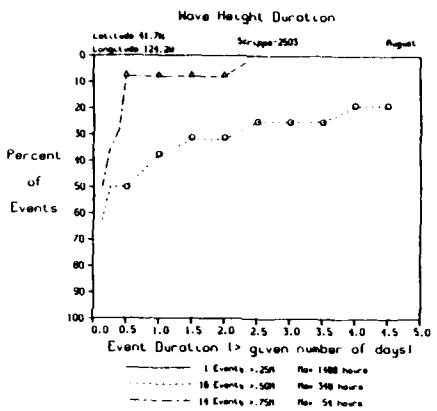

Percent of Events
Event Duration (> given number of days)

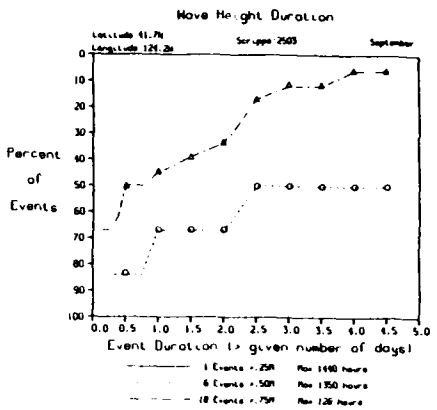

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

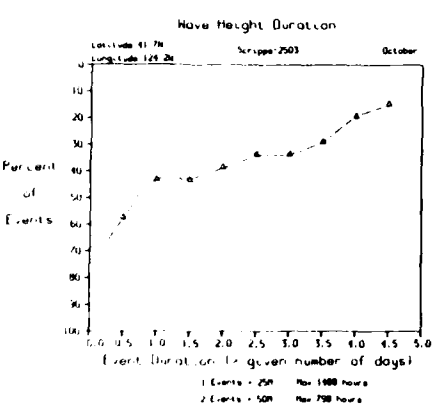

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

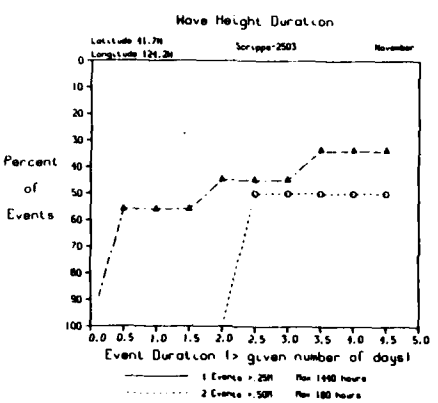

Percent of Events
Event Duration (> given number of days)

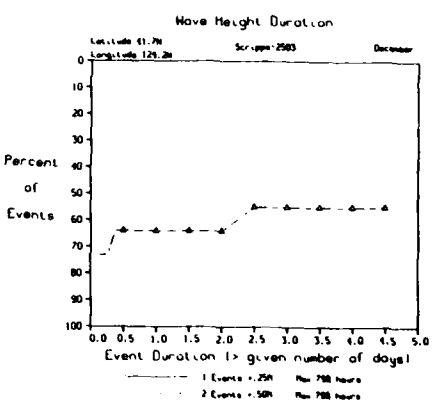

Wave Height Duration
Scripps-2503
July
Percent of Events
Event Duration (> given number of days)

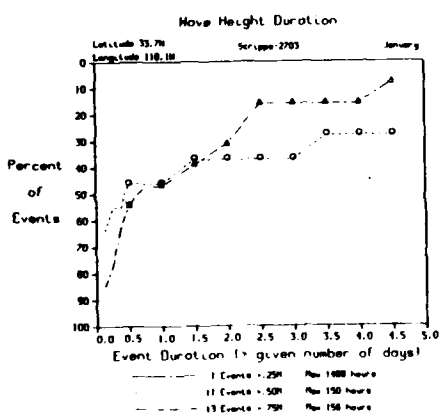

Wave Height Duration
Scripps-2503
August
Percent of Events
Event Duration (> given number of days)

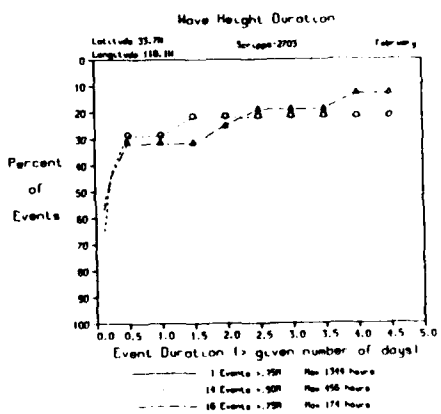

Wave Height Duration
Scripps-2503
September
Percent of Events
Event Duration (> given number of days)

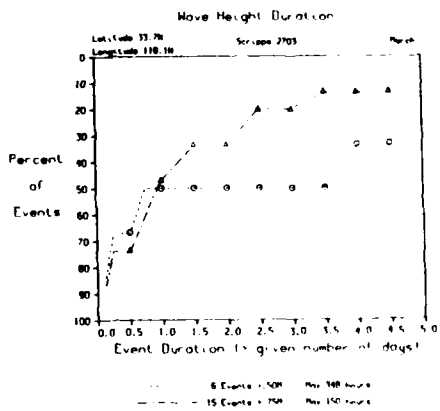

Wave Height Duration
Scripps-2503
October
Percent of Events
Event Duration (> given number of days)

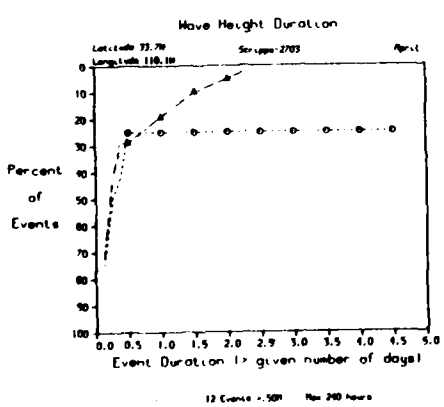

Wave Height Duration
Scripps-2503
November
Percent of Events
Event Duration (> given number of days)

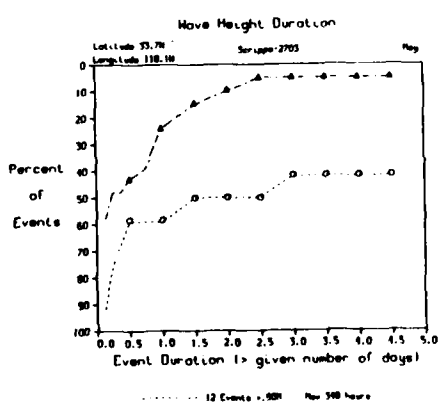

Wave Height Duration
Scripps-2503
December
Percent of Events
Event Duration (> given number of days)

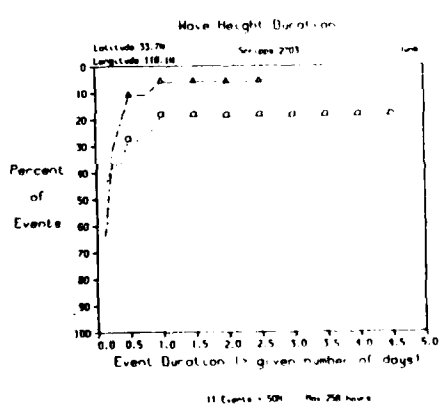

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

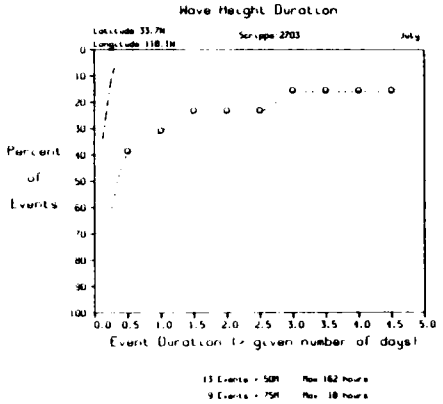

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

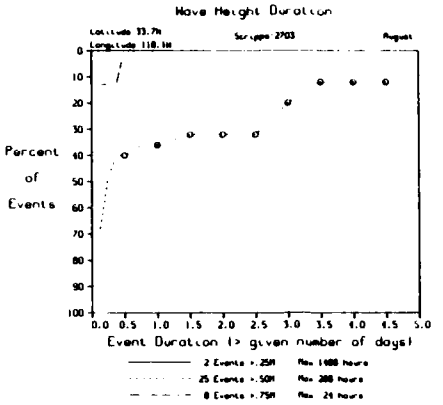

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

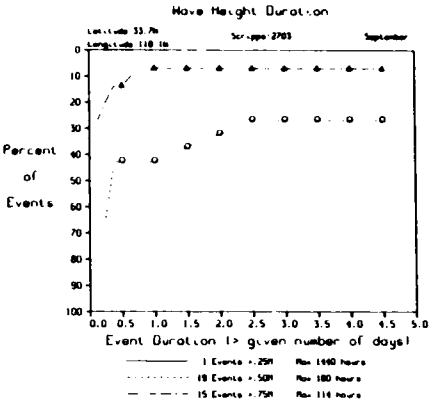

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

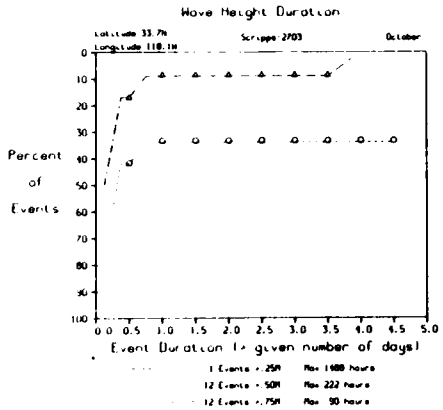

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

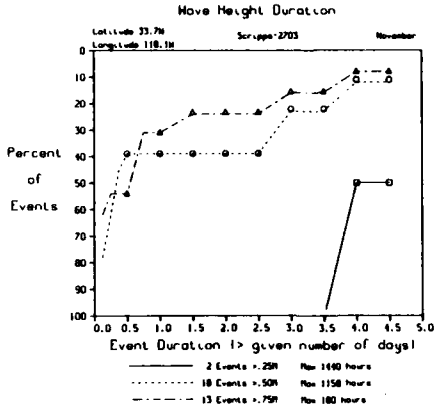

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

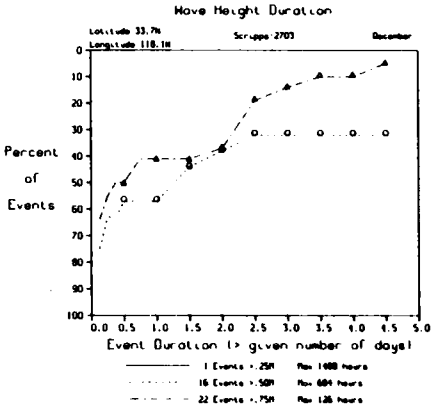

Wave Height Duration
Latitude 33.7N
Longitude 118.1W
Scripps 2703
July
Percent of Events
Event Duration (> given number of days)
13 Events > .50M Max 162 hours
9 Events > .75M Max 18 hours

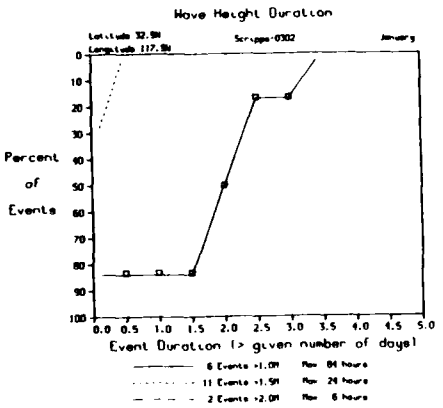

Wave Height Duration
Latitude 33.7N
Longitude 118.1W
Scripps 2703
August
Percent of Events
Event Duration (> given number of days)
2 Events > .25M Max 1488 hours
25 Events > .50M Max 288 hours
8 Events > .75M Max 24 hours

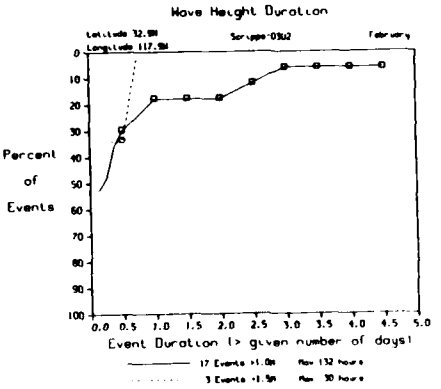

Wave Height Duration
Latitude 33.7N
Longitude 118.1W
Scripps 2703
September
Percent of Events
Event Duration (> given number of days)
1 Events > .25M Max 1440 hours
19 Events > .50M Max 180 hours
15 Events > .75M Max 114 hours

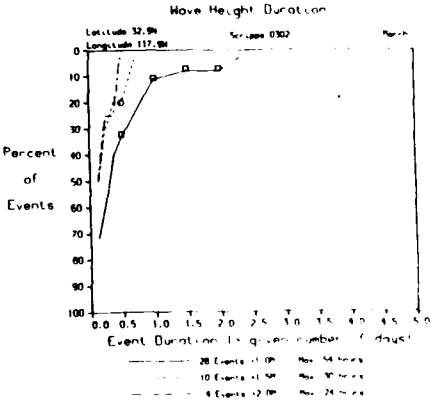

Wave Height Duration
Latitude 33.7N
Longitude 118.1W
Scripps 2703
October
Percent of Events
Event Duration (> given number of days)
1 Events > .25M Max 1488 hours
12 Events > .50M Max 222 hours
12 Events > .75M Max 90 hours

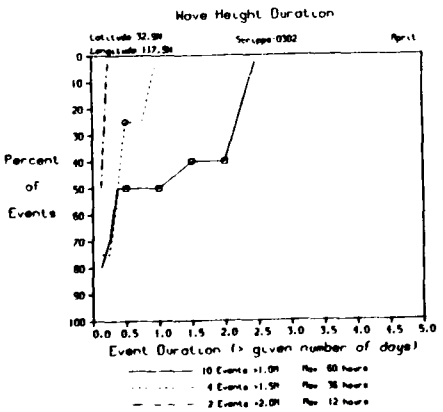

Wave Height Duration
Latitude 33.7N
Longitude 118.1W
Scripps 2703
November
Percent of Events
Event Duration (> given number of days)
2 Events > .25M Max 1440 hours
18 Events > .50M Max 1158 hours
13 Events > .75M Max 180 hours

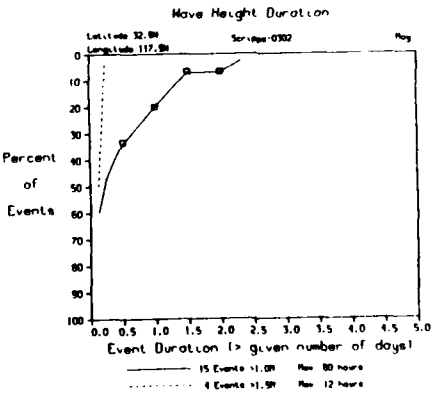

Wave Height Duration
Latitude 33.7N
Longitude 118.1W
Scripps 2703
December
Percent of Events
Event Duration (> given number of days)
1 Events > .25M Max 1488 hours
16 Events > .50M Max 684 hours
22 Events > .75M Max 126 hours

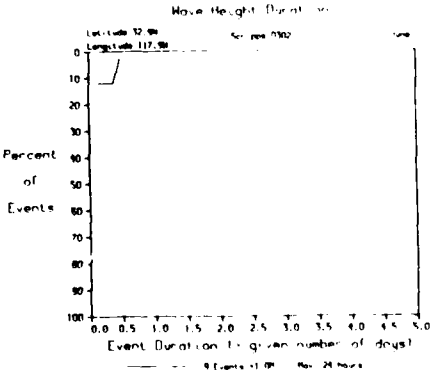

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

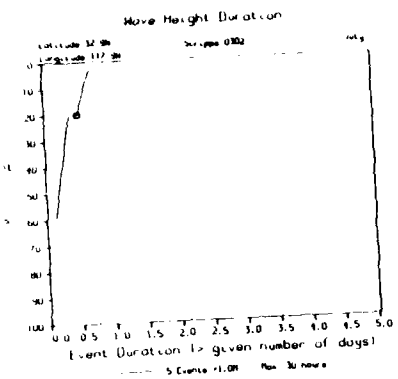

Wave Height Duration
Percent of Events
Event Duration (> given number of days)


Wave Height Duration
Percent of Events
Event Duration (> given number of days)


Wave Height Duration
Percent of Events
Event Duration (> given number of days)

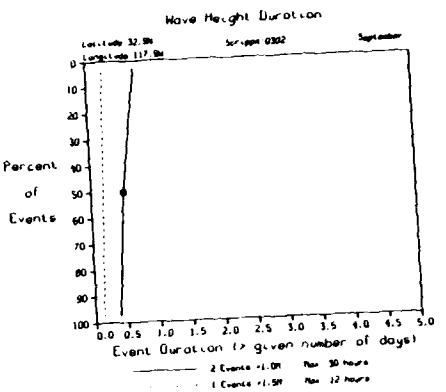

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

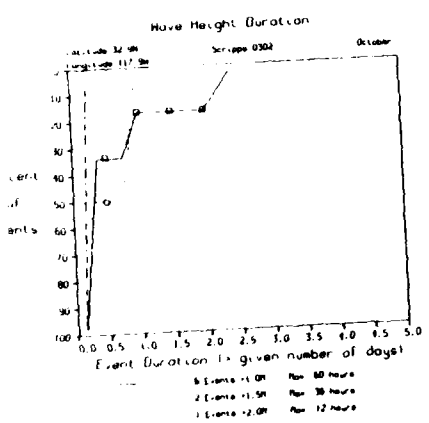

Percent of Events
Event Duration (> given number of days)

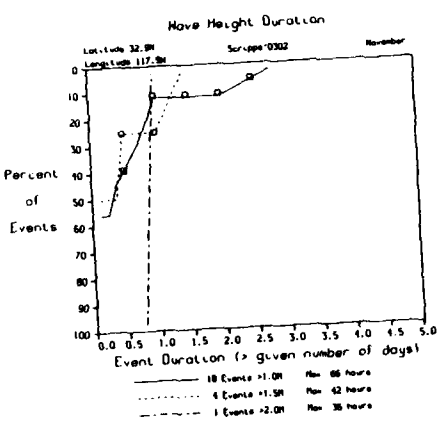


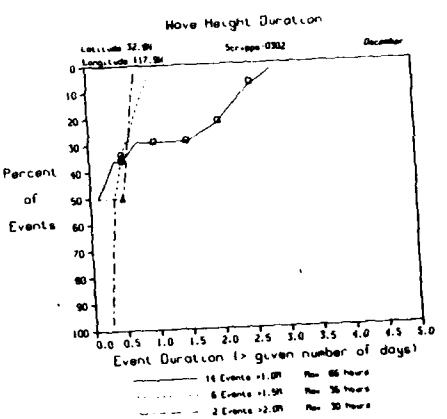
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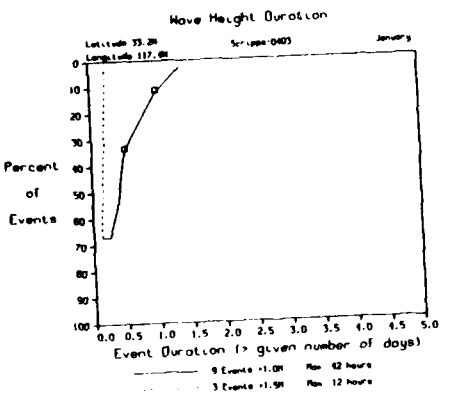
August

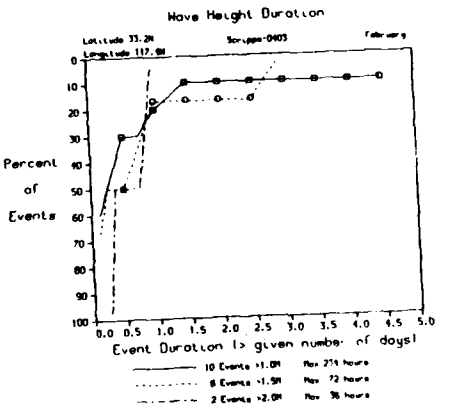


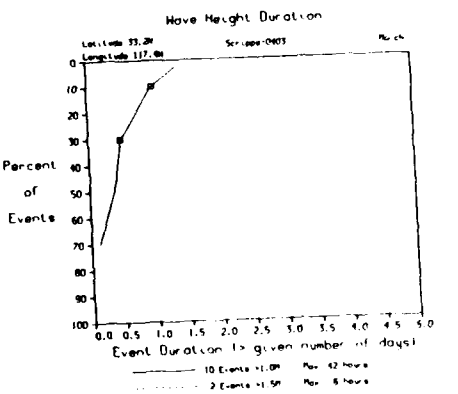


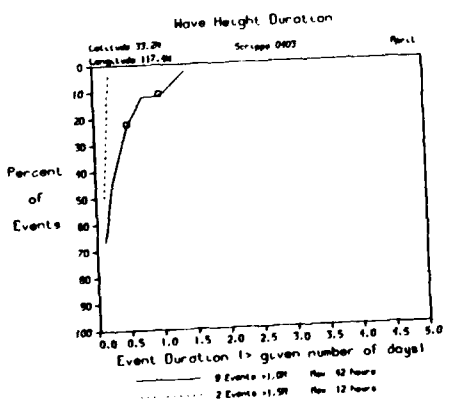


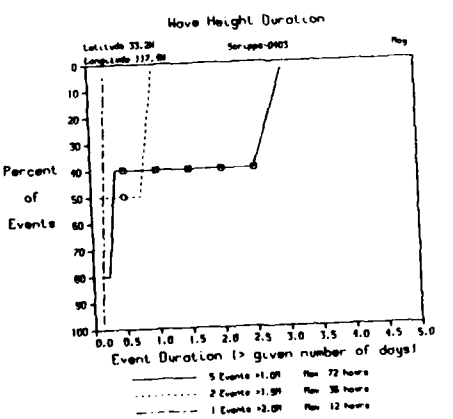






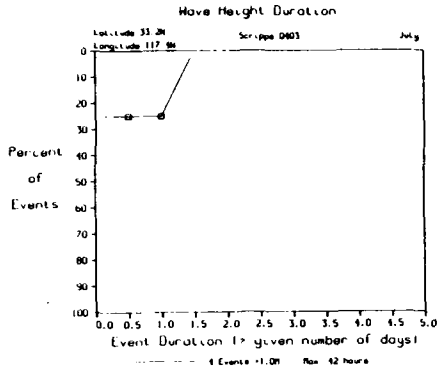


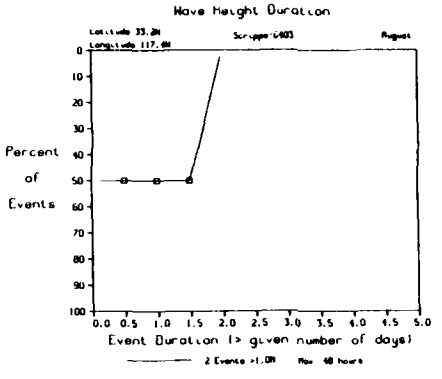


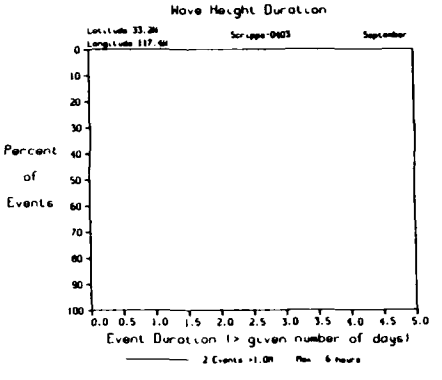


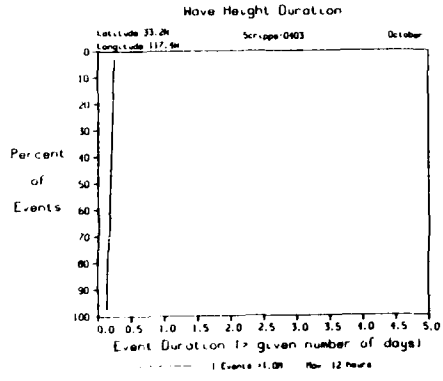
No Data Available for

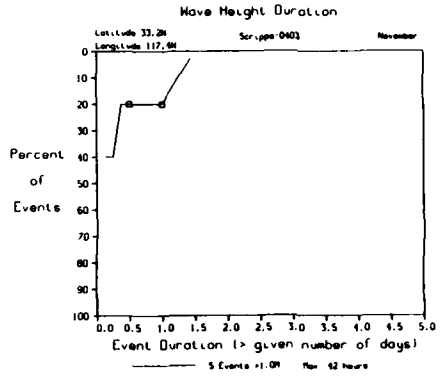
June

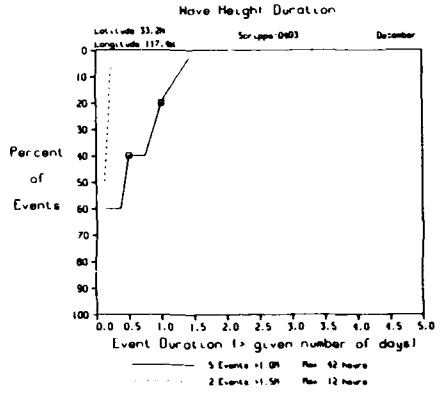

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

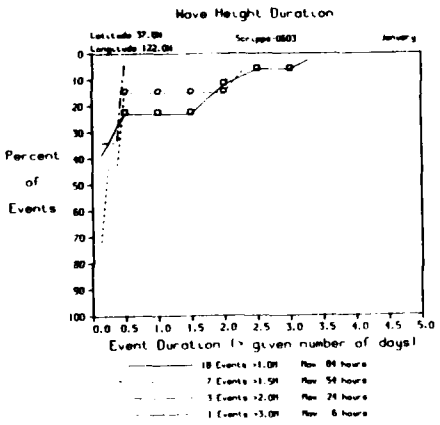

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

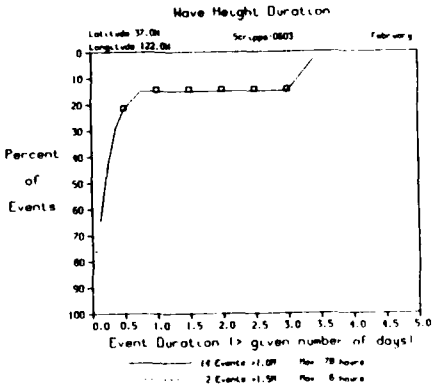

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

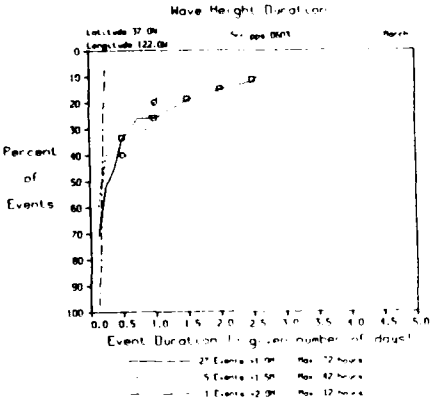

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

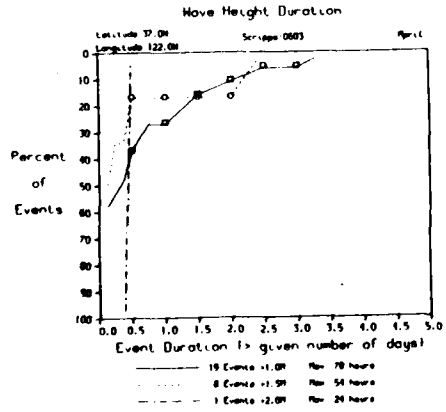

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

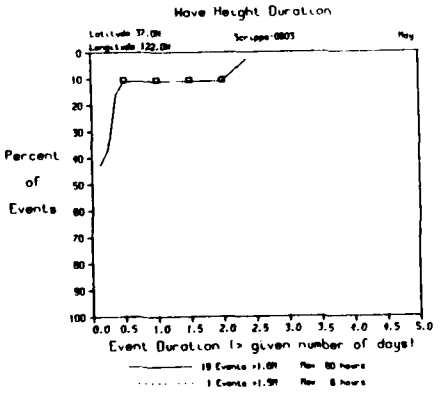

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

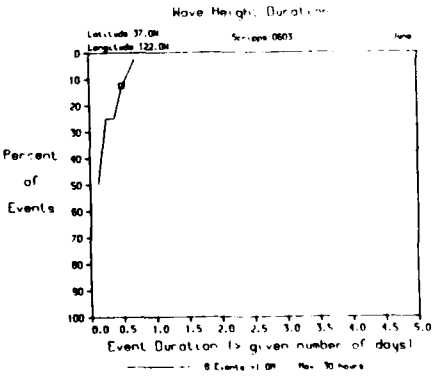

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

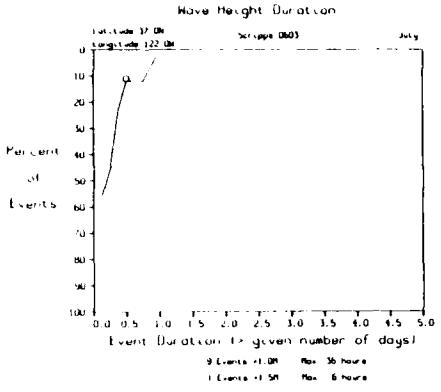

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

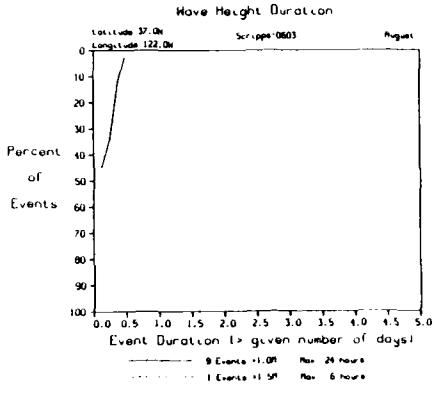

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

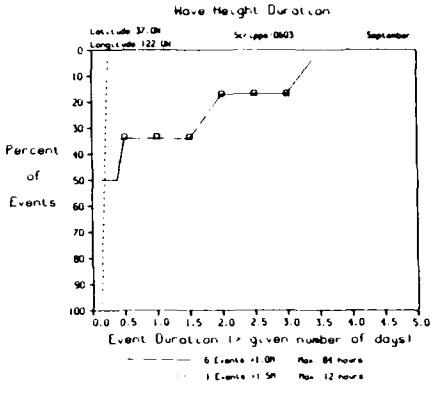

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

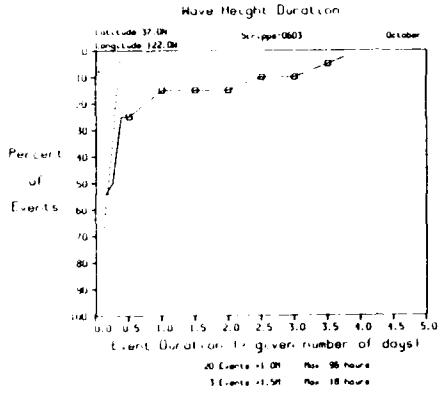

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

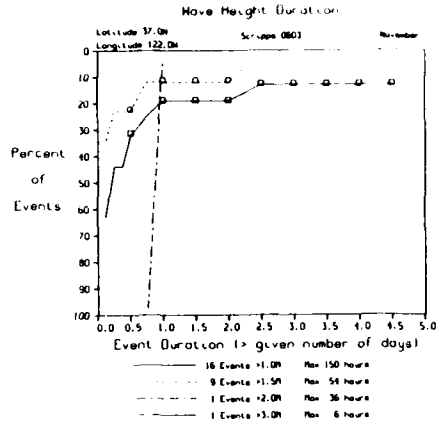

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

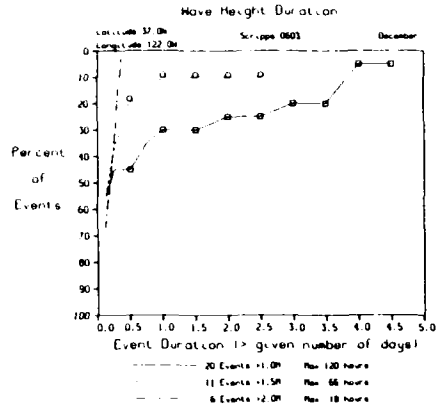

Wave Height Duration
Latitude 37.0N
Longitude 122.0W
Scripps 0603
July
Percent of Events
Event Duration (> given number of days)
9 Events >1.0M Max 36 hours
1 Events >1.5M Max 6 hours

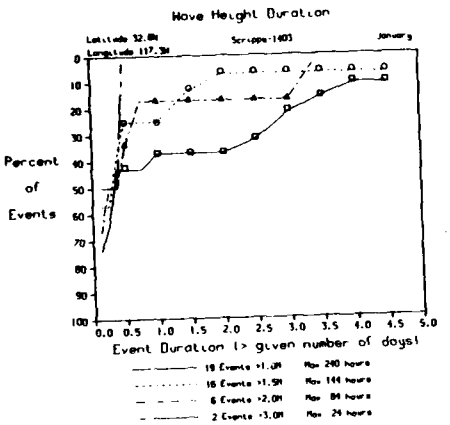

Wave Height Duration
Latitude 37.0N
Longitude 122.0W
Scripps 0603
August
Percent of Events
Event Duration (> given number of days)
9 Events >1.0M Max 24 hours
1 Events >1.5M Max 6 hours

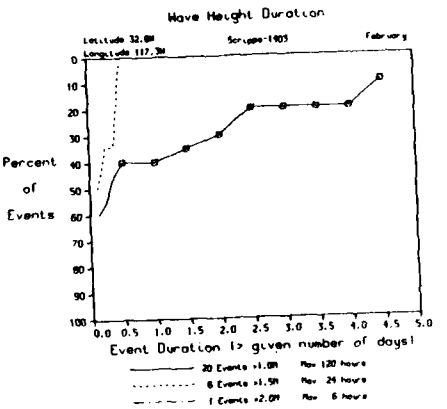

Wave Height Duration
Latitude 37.0N
Longitude 122.0W
Scripps 0603
September
Percent of Events
Event Duration (> given number of days)
6 Events >1.0M Max 84 hours
1 Events >1.5M Max 12 hours

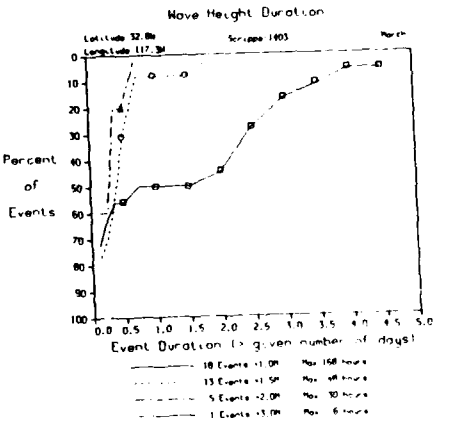

Wave Height Duration
Latitude 37.0N
Longitude 122.0W
Scripps 0603
October
Percent of Events
Event Duration (> given number of days)
20 Events >1.0M Max 96 hours
3 Events >1.5M Max 18 hours

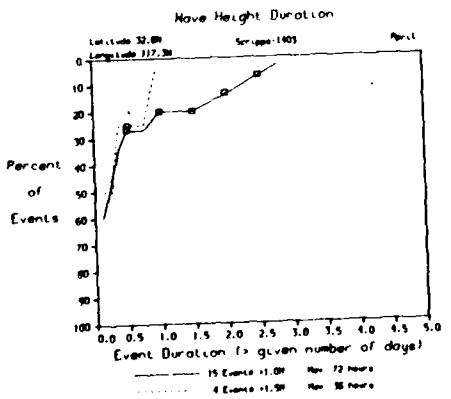

Wave Height Duration
Latitude 37.0N
Longitude 122.0W
Scripps 0603
November
Percent of Events
Event Duration (> given number of days)
16 Events >1.0M Max 150 hours
9 Events >1.5M Max 54 hours
1 Events >2.0M Max 36 hours
1 Events >3.0M Max 6 hours

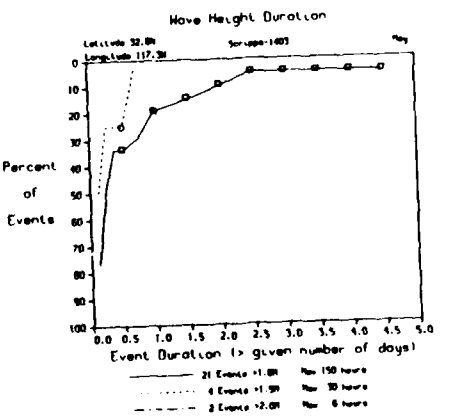

Wave Height Duration
Latitude 37.0N
Longitude 122.0W
Scripps 0603
December
Percent of Events
Event Duration (> given number of days)
20 Events >1.0M Max 120 hours
11 Events >1.5M Max 66 hours
6 Events >2.0M Max 18 hours

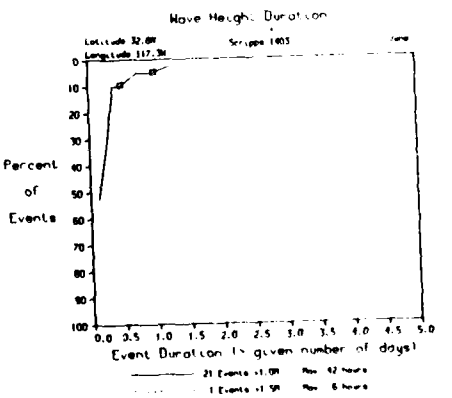

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

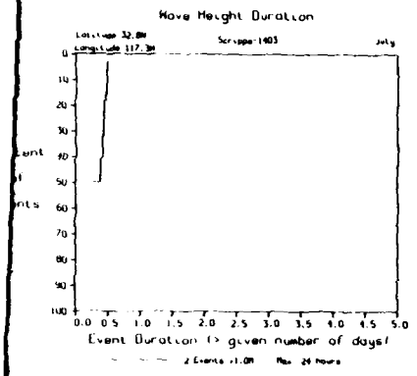

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

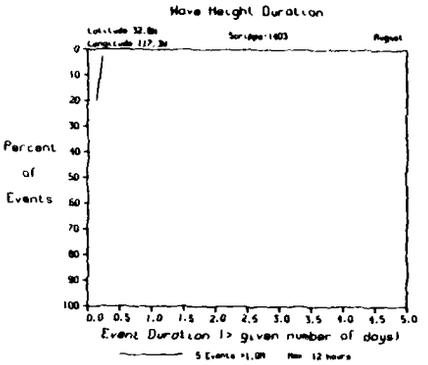

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

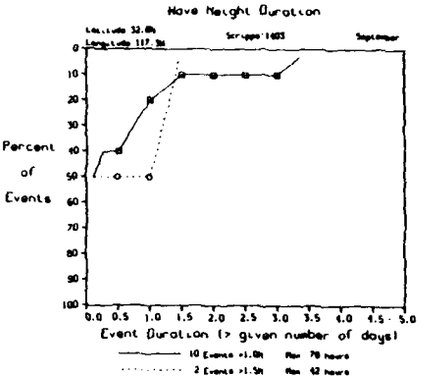

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

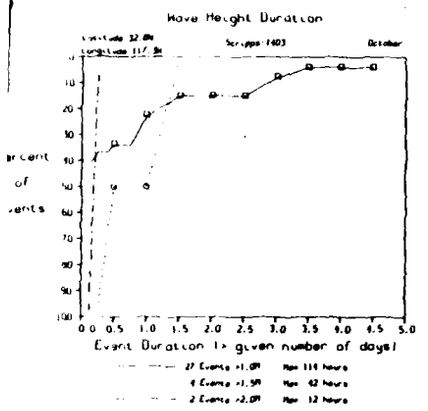

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

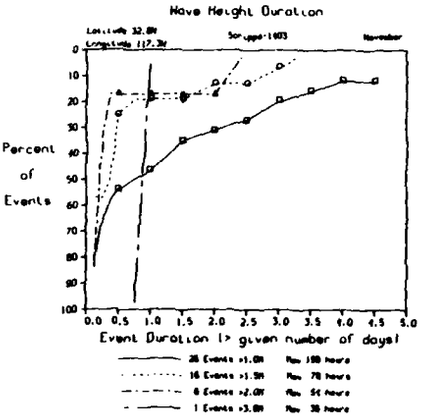

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

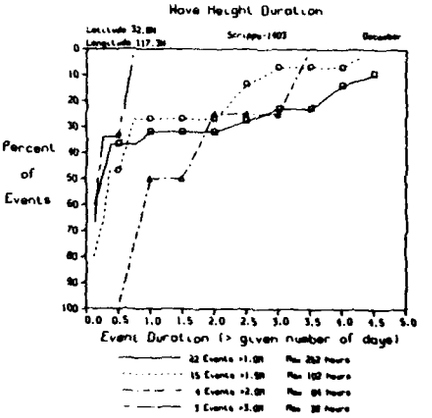

Wave Height Duration
Scripps 1403
July
Percent of Events
Event Duration (> given number of days)

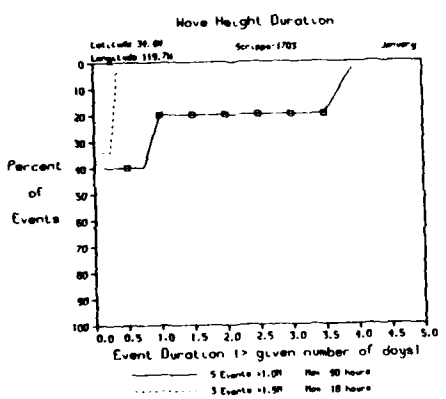

Wave Height Duration
Scripps 1403
August
Percent of Events
Event Duration (> given number of days)


Wave Height Duration
Scripps 1403
September
Percent of Events
Event Duration (> given number of days)


Wave Height Duration
Scripps 1403
October
Event Duration (> given number of days)

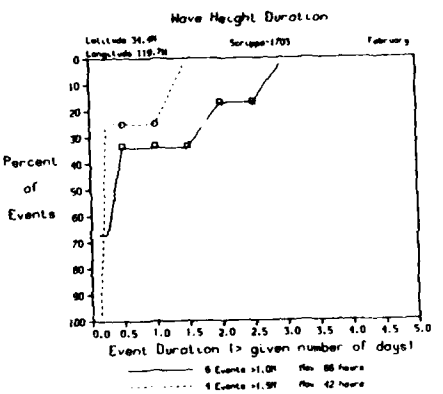

Wave Height Duration
Scripps 1403
November
Percent of Events
Event Duration (> given number of days)


Wave Height Duration
Scripps 1403
December
Percent of Events
Event Duration (> given number of days)



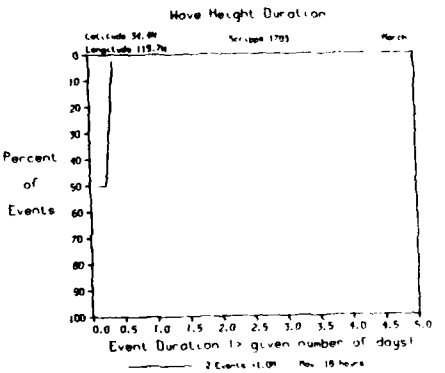
No Data Available for

April



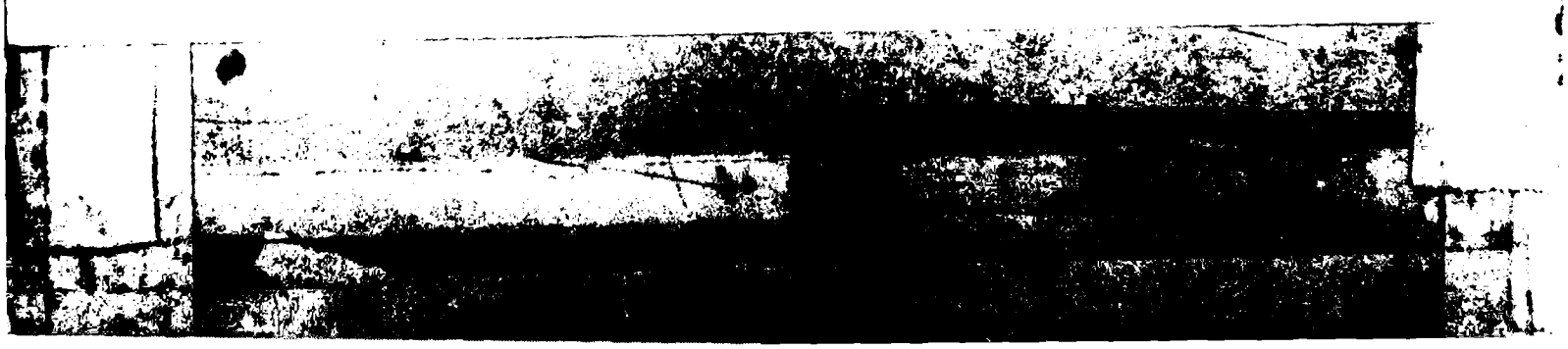
No Data Available for

May



No Data Available for

June



No Data Available for

July

No Data Available for

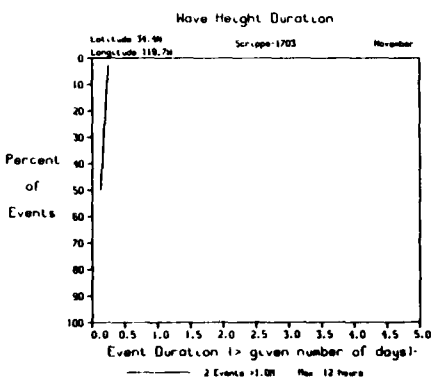
August

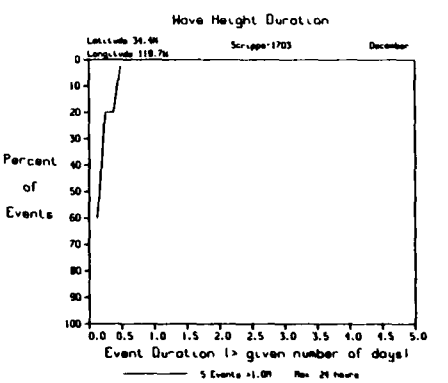
No Data Available for

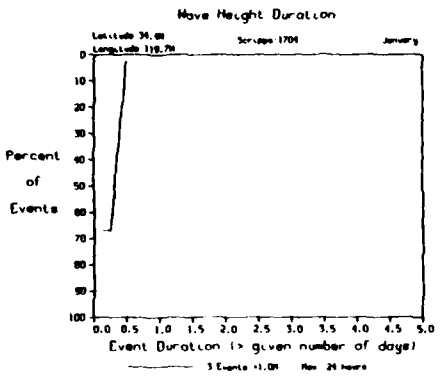
September

No Data Available for

October

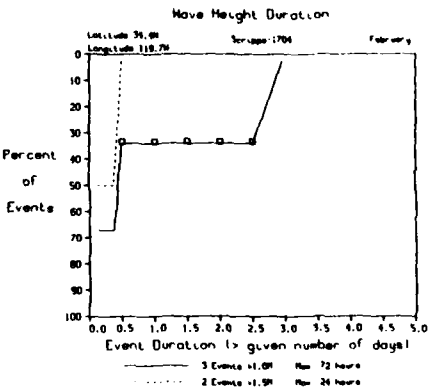






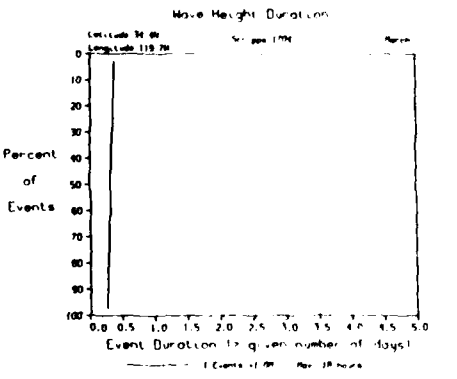
No Data Available for

April



No Data Available for

May



No Data Available for

June

No Data Available for

July

No Data Available for

August

No Data Available for

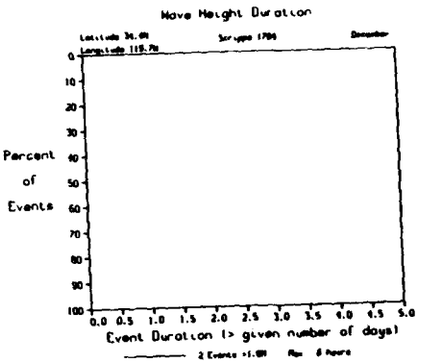
September

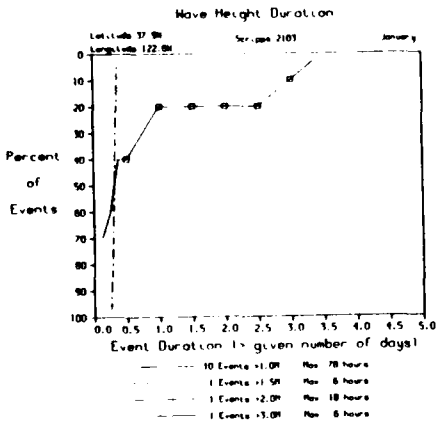
No Data Available for

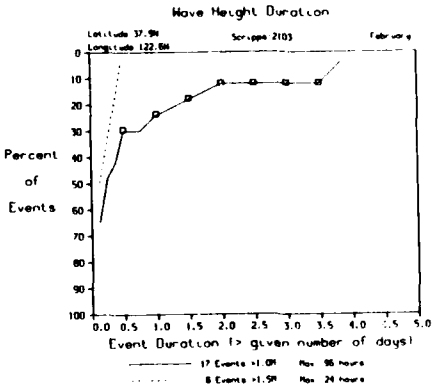
October

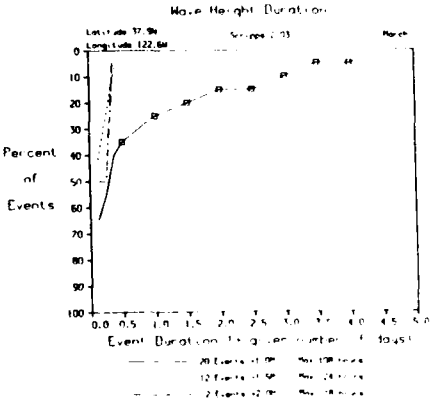
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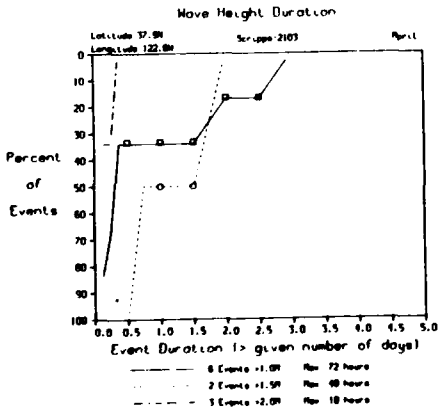
November

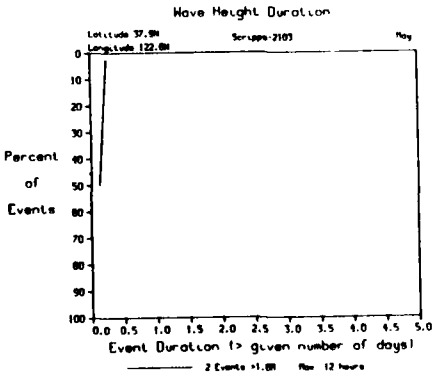


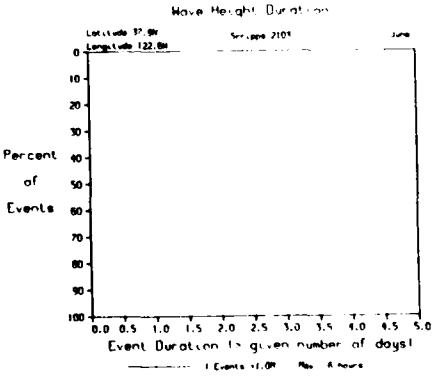

Wave Height Duration
Percent of Events
Event Duration (> given number of days)


Wave Height Duration
Percent of Events
Event Duration (> given number of days)


Wave Height Duration
Percent of Events


Wave Height Duration
Percent of Events
Event Duration (> given number of days)


Wave Height Duration
Percent of Events
Event Duration (> given number of days)

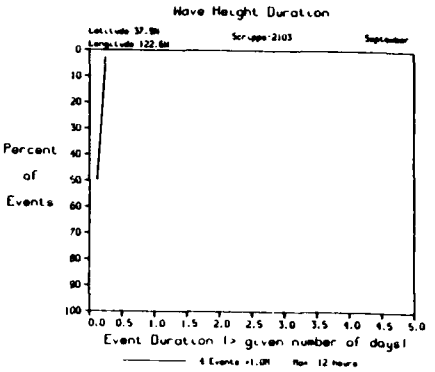

Wave Height Duration
Percent of Events

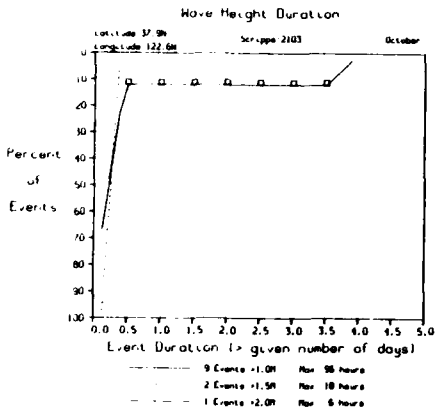
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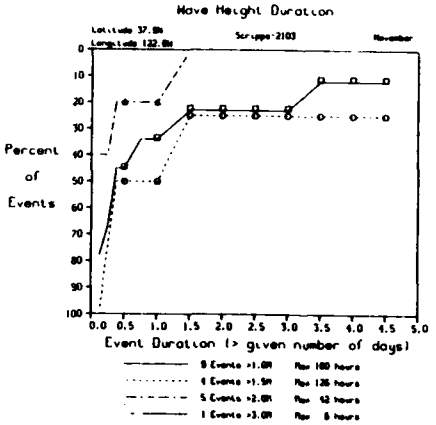
July

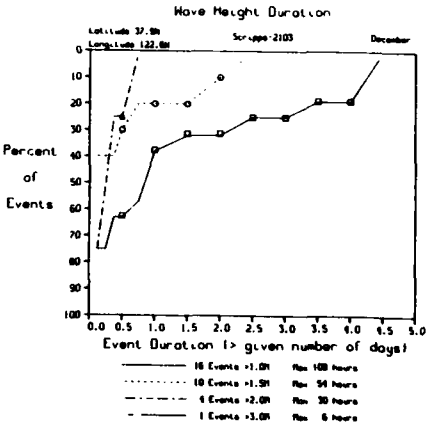
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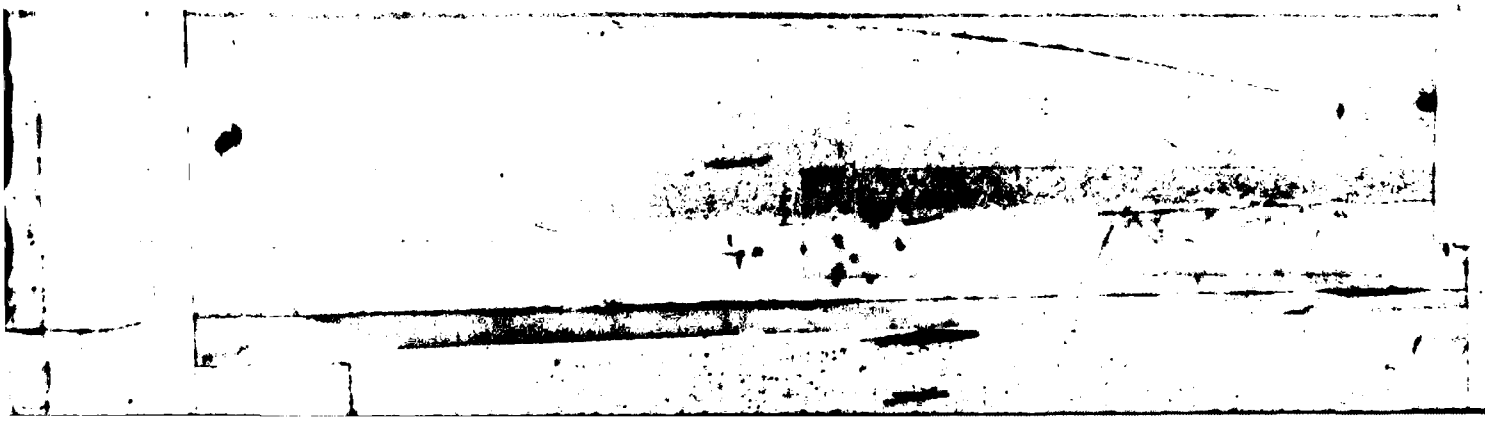
August

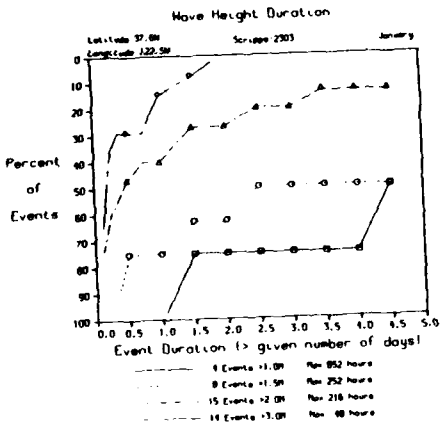


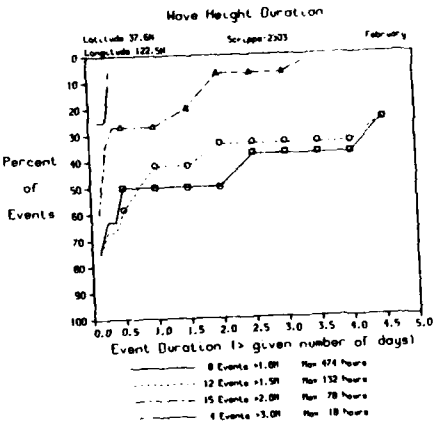


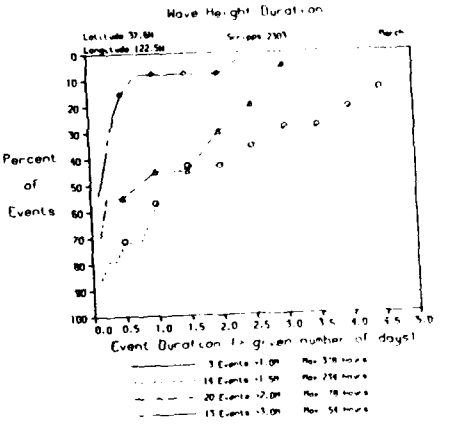


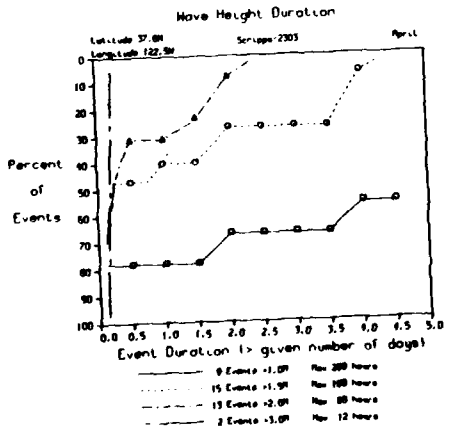


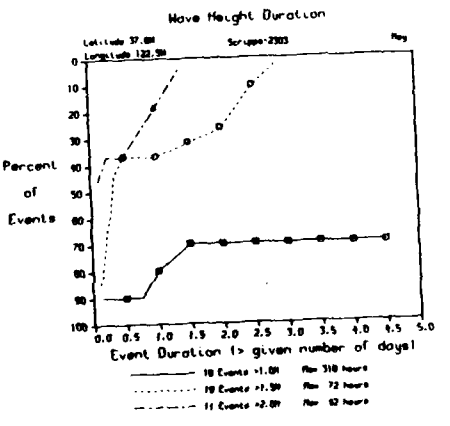


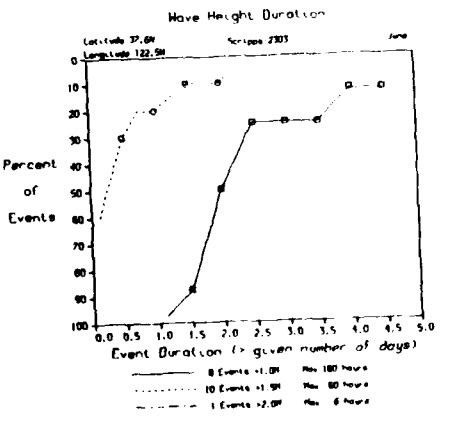

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

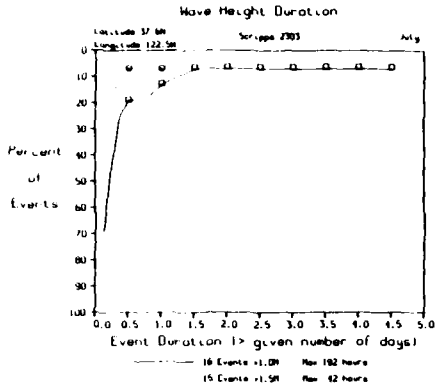

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

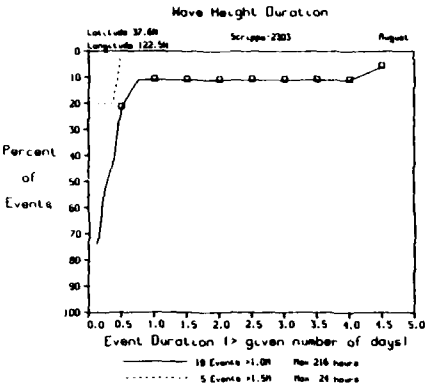

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

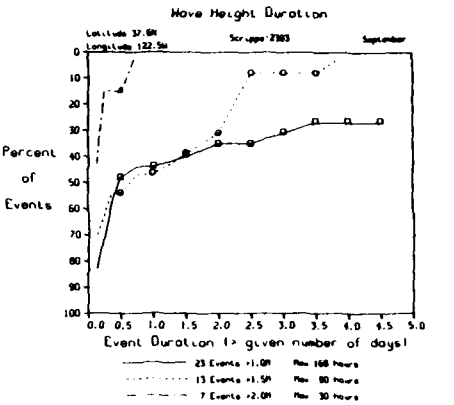

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

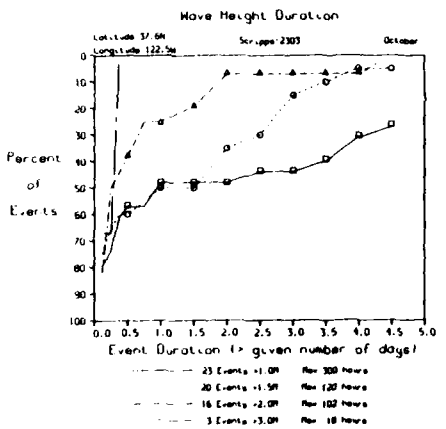

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

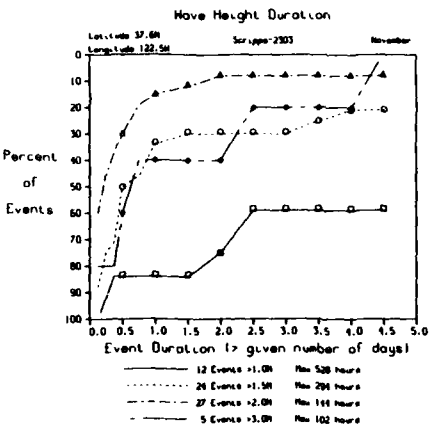

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

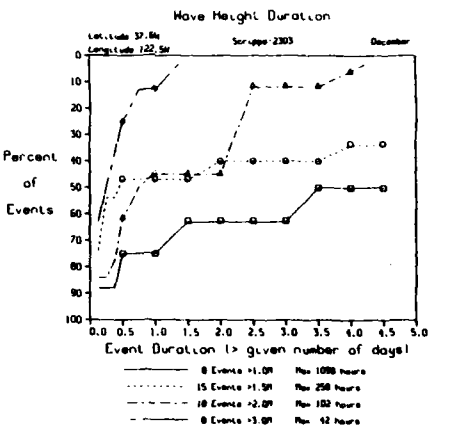

Wave Height Duration
Scripps 2303
July
Percent of Events
Event Duration (> given number of days)
16 Events >1.0M Max 192 hours
15 Events >1.5M Max 42 hours

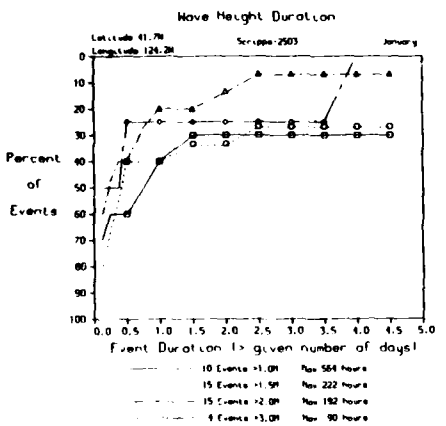

Wave Height Duration
Scripps 2303
August
Percent of Events
Event Duration (> given number of days)
18 Events >1.0M Max 216 hours
5 Events >1.5M Max 24 hours

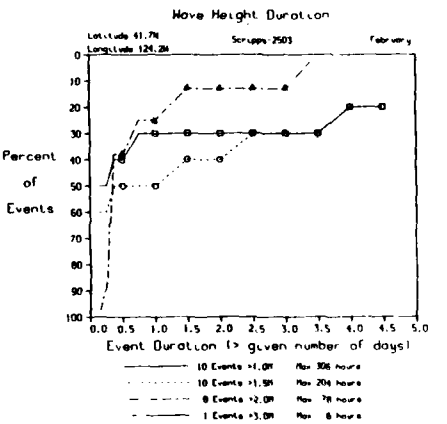

Wave Height Duration
Scripps 2303
September
Percent of Events
Event Duration (> given number of days)
23 Events >1.0M Max 168 hours
13 Events >1.5M Max 80 hours
7 Events >2.0M Max 30 hours

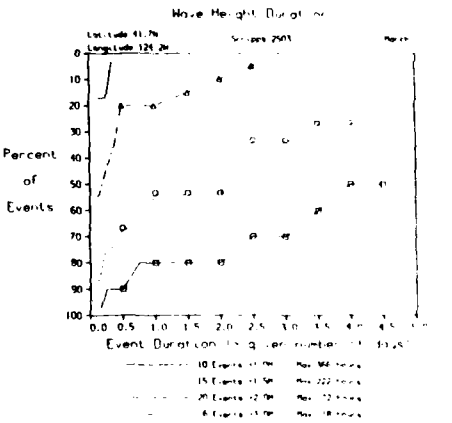

Wave Height Duration
Scripps 2303
October
Percent of Events
Event Duration (> given number of days)
23 Events >1.0M Max 300 hours
20 Events >1.5M Max 120 hours
16 Events >2.0M Max 102 hours
3 Events >3.0M Max 18 hours

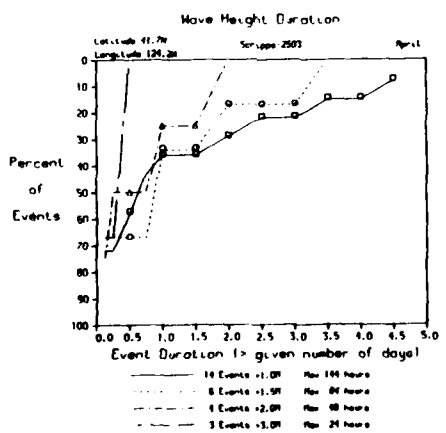

Wave Height Duration
Scripps 2303
November
Percent of Events
Event Duration (> given number of days)
12 Events >1.0M Max 528 hours
26 Events >1.5M Max 204 hours
27 Events >2.0M Max 144 hours
5 Events >3.0M Max 102 hours

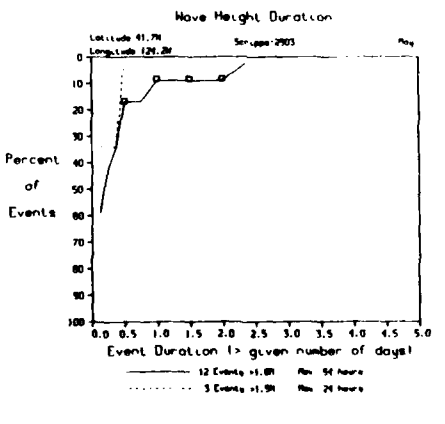

Wave Height Duration
Scripps 2303
December
Percent of Events
Event Duration (> given number of days)
8 Events >1.0M Max 1080 hours
15 Events >1.5M Max 258 hours
10 Events >2.0M Max 102 hours
8 Events >3.0M Max 42 hours

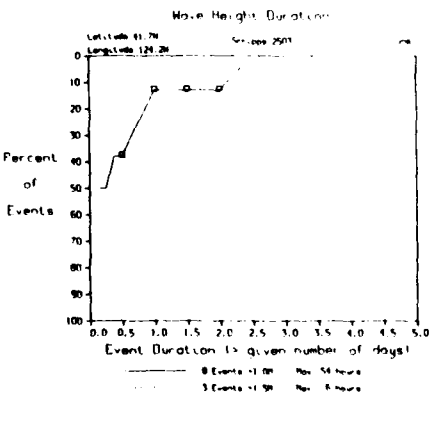

Wave Height Duration
Scripps-2503
January
Percent of Events
Event Duration (> given number of days)


Wave Height Duration
Scripps-2503
February
Percent of Events
Event Duration (> given number of days)

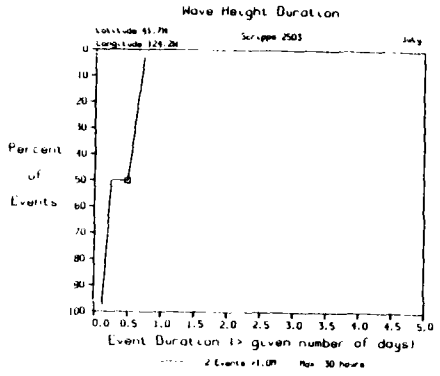

Percent of Events

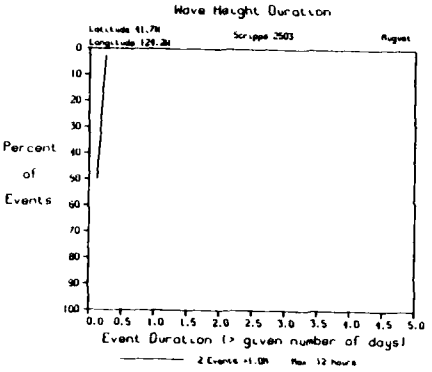

Wave Height Duration
Scripps-2503
April
Percent of Events
Event Duration (> given number of days)

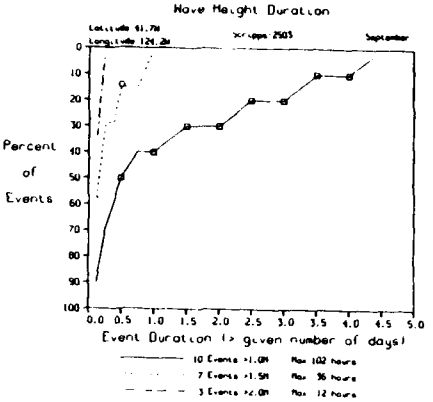

Wave Height Duration
Scripps-2503
Percent of Events
Event Duration (> given number of days)

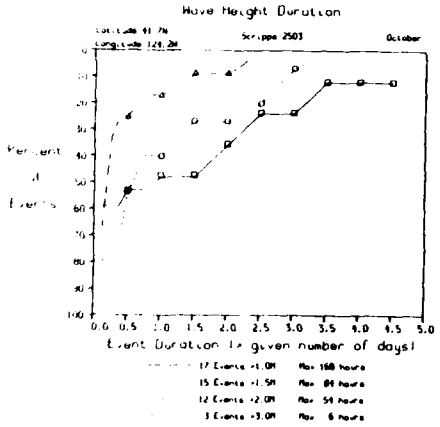

Percent of Events
Event Duration (> given number of days)

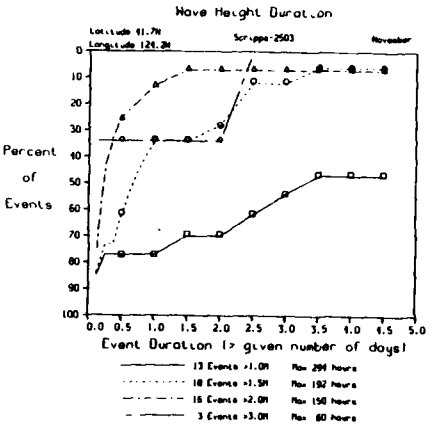


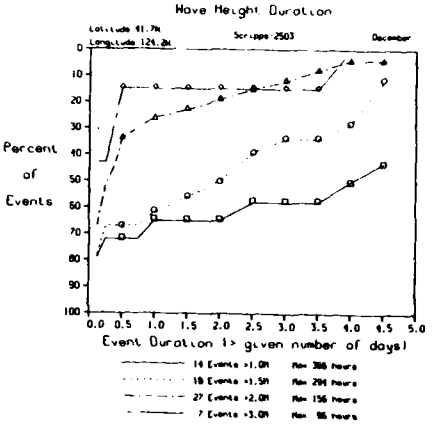

Wave Height Duration
Scripps 2503
July
Percent of Events
Event Duration (> given number of days)

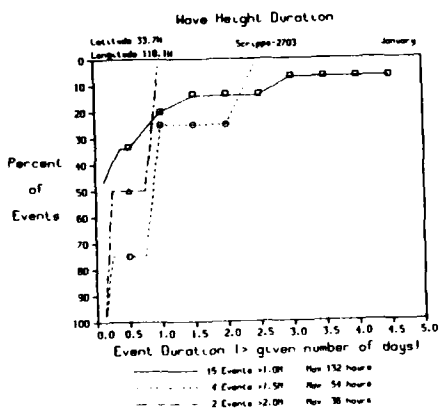

Wave Height Duration
Scripps 2503
August
Percent of Events
Event Duration (> given number of days)

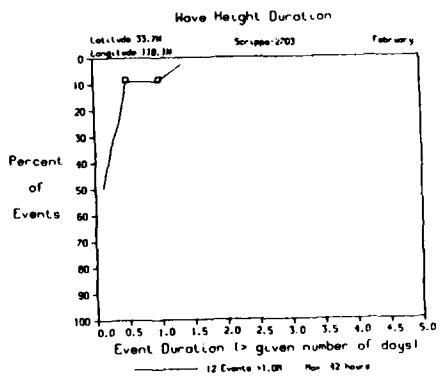

Wave Height Duration
Scripps 2503
September
Percent of Events
Event Duration (> given number of days)

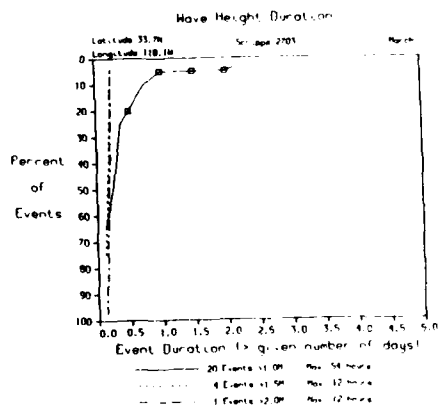

Wave Height Duration
Scripps 2503
October
Event Duration (> given number of days)

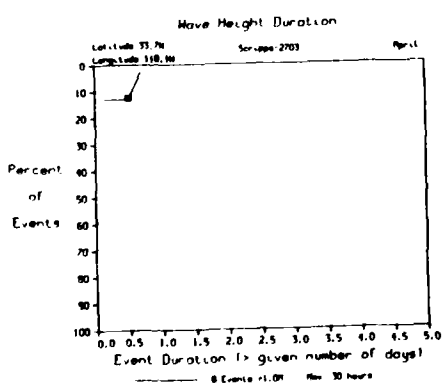

Wave Height Duration
Scripps 2503
November
Percent of Events
Event Duration (> given number of days)

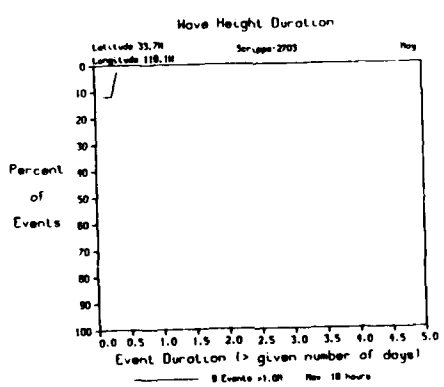

Wave Height Duration
Scripps 2503
December
Percent of Events
Event Duration (> given number of days)

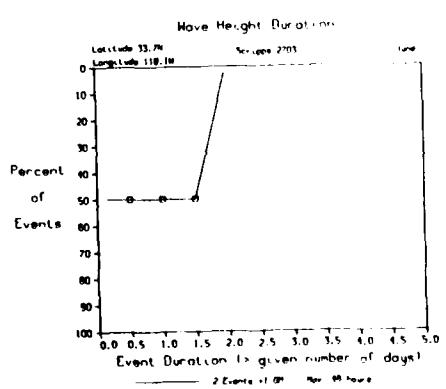

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

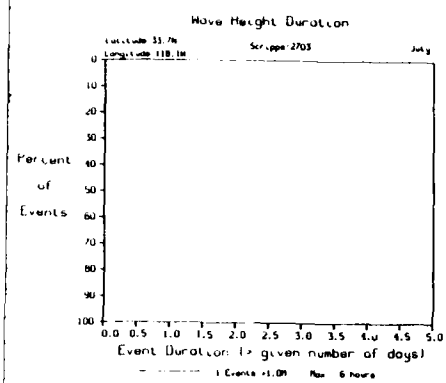

Wave Height Duration
Percent of Events
Event Duration (> given number of days)


Wave Height Duration
Percent of Events
Event Duration (> given number of days)


Wave Height Duration
Percent of Events
Event Duration (> given number of days)

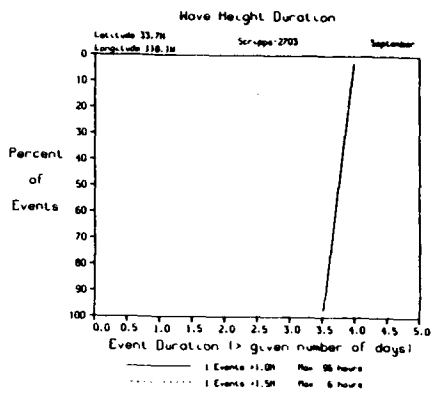

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

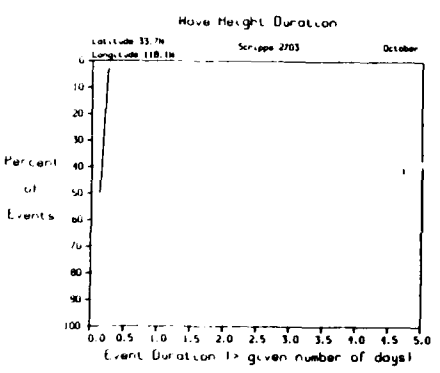

Wave Height Duration
Percent of Events
Event Duration (> given number of days)

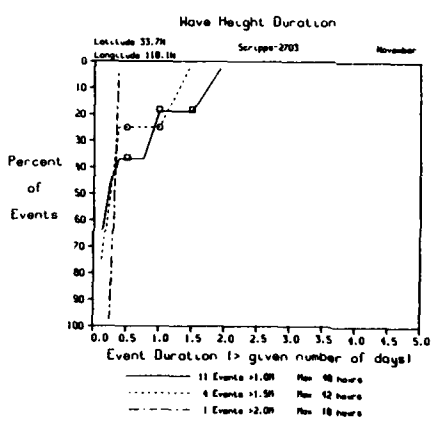


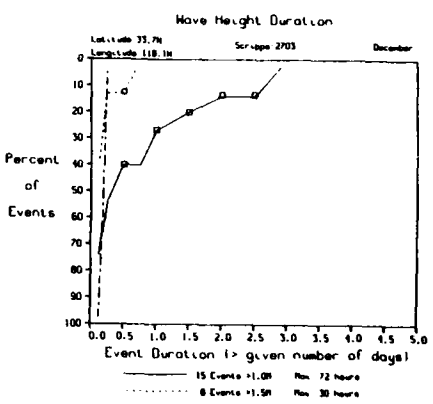
No Data Available for

August









USCOMM-NOAA-ASHEVILLE, N C. 8/84/350

END

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