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## Wind Power Climatology of the United States

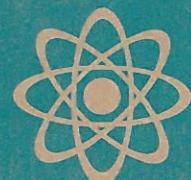
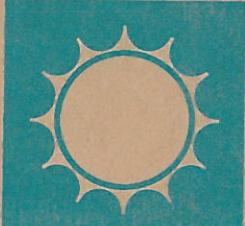
Jack W. Reed

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## WIND POWER CLIMATOLOGY OF THE UNITED STATES

Jack W. Reed  
Applied Fluid Mechanics Division 5644  
Sandia Laboratories  
Albuquerque, NM 87115

### ABSTRACT

All suitable data in the National Climatic Center archives, for 758 stations, have been analyzed for monthly, seasonal, and annual average wind power. Results have been assembled in maps with equal power (isodyn) contours to show geographic regions most suitable for wind power exploitation. An Appendix contains an almanac of all these wind speed distributions and power data tabulations, ordered by state and region and suitable for referencing.

Wind speed versus height above ground relationships were examined with upper air climatologies at 85 kPa and 70 kPa pressure-altitude levels and certain micro-meteorological research towers. An often-used rule-of-thumb appears adequate: that wind speed increases in proportion to the one-seventh power of height above ground. Thus, wind power increases with the three-sevenths power of height, for use in sizing designs for wind turbines and mounts.



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## WIND POWER CLIMATOLOGY OF THE UNITED STATES

### Introduction

In response to needs for alternate energy sources, Sandia Laboratories began studies and experiments in 1973 to develop technology for a vertical-axis wind turbine. This device was invented in 1925 by G. J. M. Darrieus of France, patented in the United States in 1931, and rediscovered by the National Research Council of Canada<sup>1</sup> in the late 1960's. It offers several advantages over horizontal-axis turbines:

1. It is nondirectional.
2. The generator may be mounted at ground level.
3. Blades can be fabricated easily.
4. Tower structure is minimized or eliminated.

It does not, however, start by itself and requires either drag buckets or a motor for starting.<sup>2</sup>

Parallel to aerodynamic and hardware development, climatological evaluations were needed to show where such turbines could be effectively used, how much energy was available for exploitation, and how turbines ought to be sized and mounted to be useful. Several preliminary reports have been published on wind climatology,<sup>3,4</sup> but in this report, a final assemblage of data and analyses is presented. Our evaluations do not consider wind direction but only evaluate wind speed and the resultant wind power.

### Wind Power Estimates

The power available in a stream tube is the product of the kinetic energy per unit mass of moving air and the mass flow rate through a cross-sectional area A, so that

$$P = \frac{1}{2} V^2 (\rho AV) = \frac{1}{2} \rho AV^3 , \quad (1)$$

in terms of wind speed, V, and air density,  $\rho$ . Obviously, all this power cannot be extracted because the wind would be stopped and the air mass would thus clog the extracting machine. In this report, we concentrate on available power as a meteorological parameter and leave problems of recovery methods and efficiencies to engineering. For a square meter perpendicular to the wind, with various coefficients appropriate for available input wind data and with standard sea level air density, the power per unit area is

$$\begin{aligned}
 \frac{P}{A} &= 0.6125V^3 \text{ Wm}^{-2}, \text{ V in m/s} \\
 &= 0.05472V^3 \text{ Wm}^{-2}, \text{ V in mph} \\
 &= 0.08355V^3 \text{ Wm}^{-2}, \text{ V in knots.}
 \end{aligned} \tag{2}$$

This cubic response to wind speed requires use of a climatological distribution of speeds, rather than an average speed, for calculating wind power. If the wind is a steady 15 mph (6.7 m/s),  $185 \text{ Wm}^{-2}$  is available. If it blows 10 mph (4.5 m/s) half the time and 20 mph (8.9 m/s) half the time, again averaging 15 mph (6.7 m/s), it yields  $245 \text{ Wm}^{-2}$ . Also, this cubic response makes the particular anemometer exposure very important because wind speed is affected by the surrounding environment of buildings, hills, or trees, as well as height above the ground friction level.<sup>5</sup> For example, where a 5-m/s wind speed could be doubled to 10 m/s at some greater height, the power would be increased 8 times. Available data were, unfortunately, not very consistent in regard to exposure although "standard" anemometer exposure has been defined as 10 m (33 ft) above level ground and away from any obstructions. Hence, no great confidence can be placed in the applicability of power figures calculated from published wind records for specific locations, unless anemometer height and surrounding obstructions are well defined.

Only a limited number of appropriate wind speed distributions have been published for United States stations.<sup>6</sup> Power estimations from those statistical summaries showed great interstation variability. It was concluded that all data, available in suitable form from archives of the National Climatic Center (NCC), should be assembled and used for national wind power estimation. A complete tabulation of their summaries is reproduced in the Appendix for 758 stations in the United States, including Hawaii, Alaska, and Canadian border provinces.

Proper integration for average wind power from tables of occurrence percentages by speed categories could require extensive curve fitting calculations. Several cases were evaluated to show, however, that an assumption of the median value to represent each category caused only a few percent truncation error in total calculated wind power. Thus, this simplified power calculation method was adopted. Monthly and annual wind power tabulations were made at the NCC under Sandia Laboratories contract. A duplicate data tape was provided to Sandia where four seasonal averages - along with other evaluations - were calculated for mapping.

Wind power averages for the full year and the four seasons were plotted, and isodyn\* contours were drawn to give the results in Figures 1 through 5. Severe smoothing was needed because of the extreme interstation variability of calculated wind power values. When wind speeds were cubed to obtain wind power, otherwise minor differences in speed were amplified so that nearby values sometimes varied by 50 percent to over 300 percent. Objective smoothing was accomplished by geometric averaging of station values for circular areas of 150 nautical miles (2.5-degree latitude) in radius, centered on each 2.5-degree grid intersection. In analyzing isodynes, subjective adjustment was applied to give pattern conformity to major orographic features.

\* isodyn: equal power, adapted from Greek *iso* + *dynamis*.

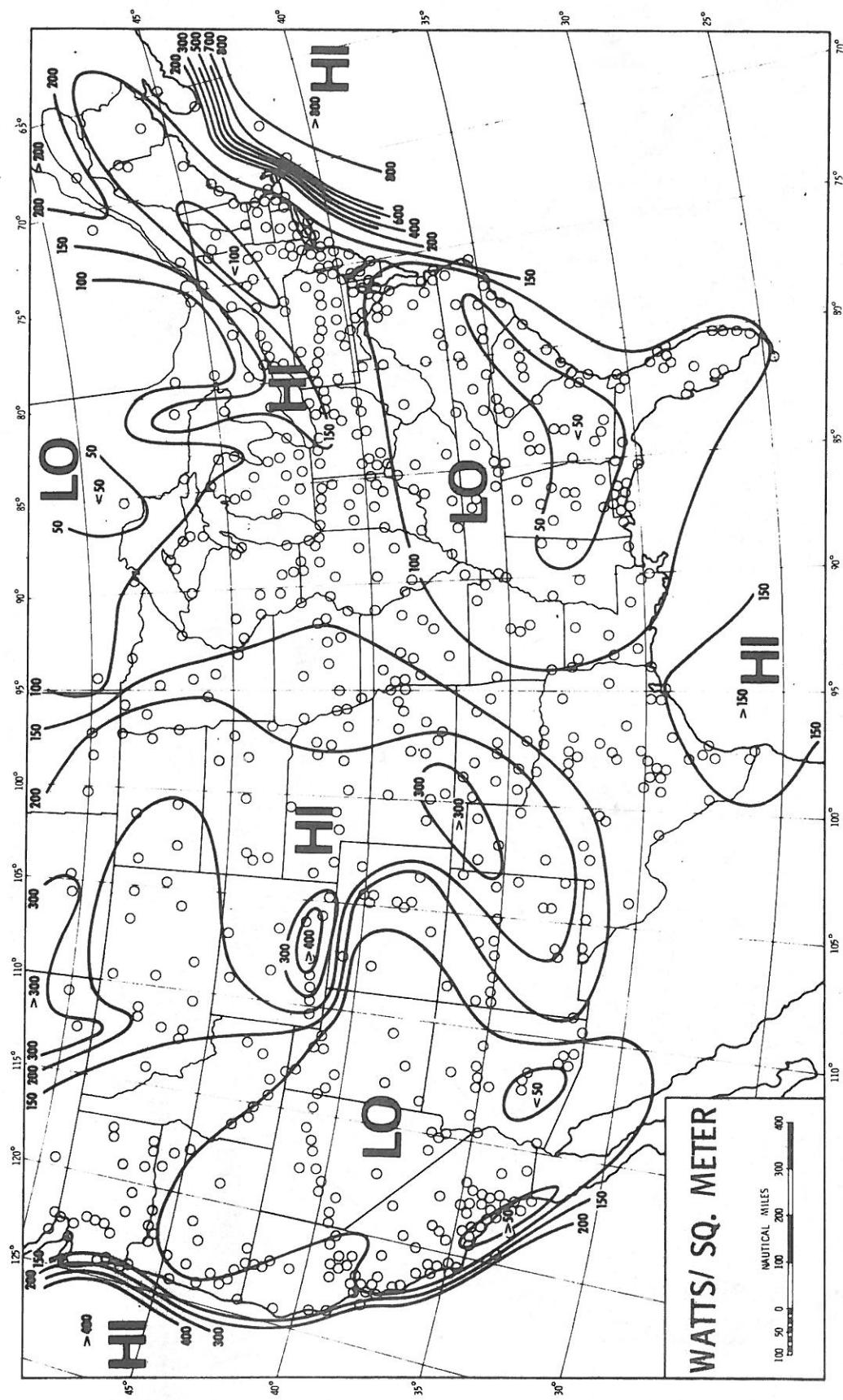


Figure 1. Available Wind Power, Annual Average

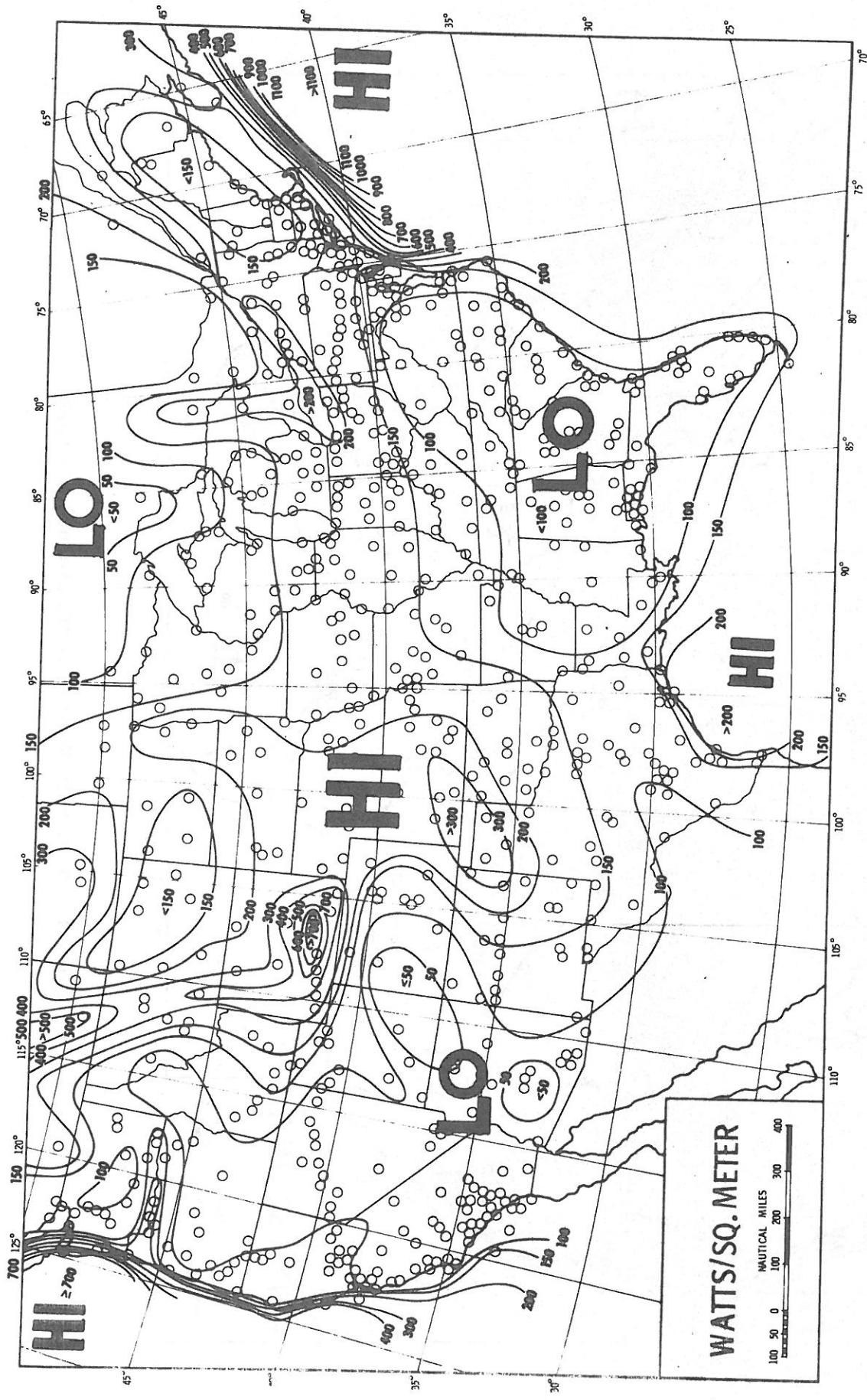


Figure 2. Available Wind Power, Winter Average

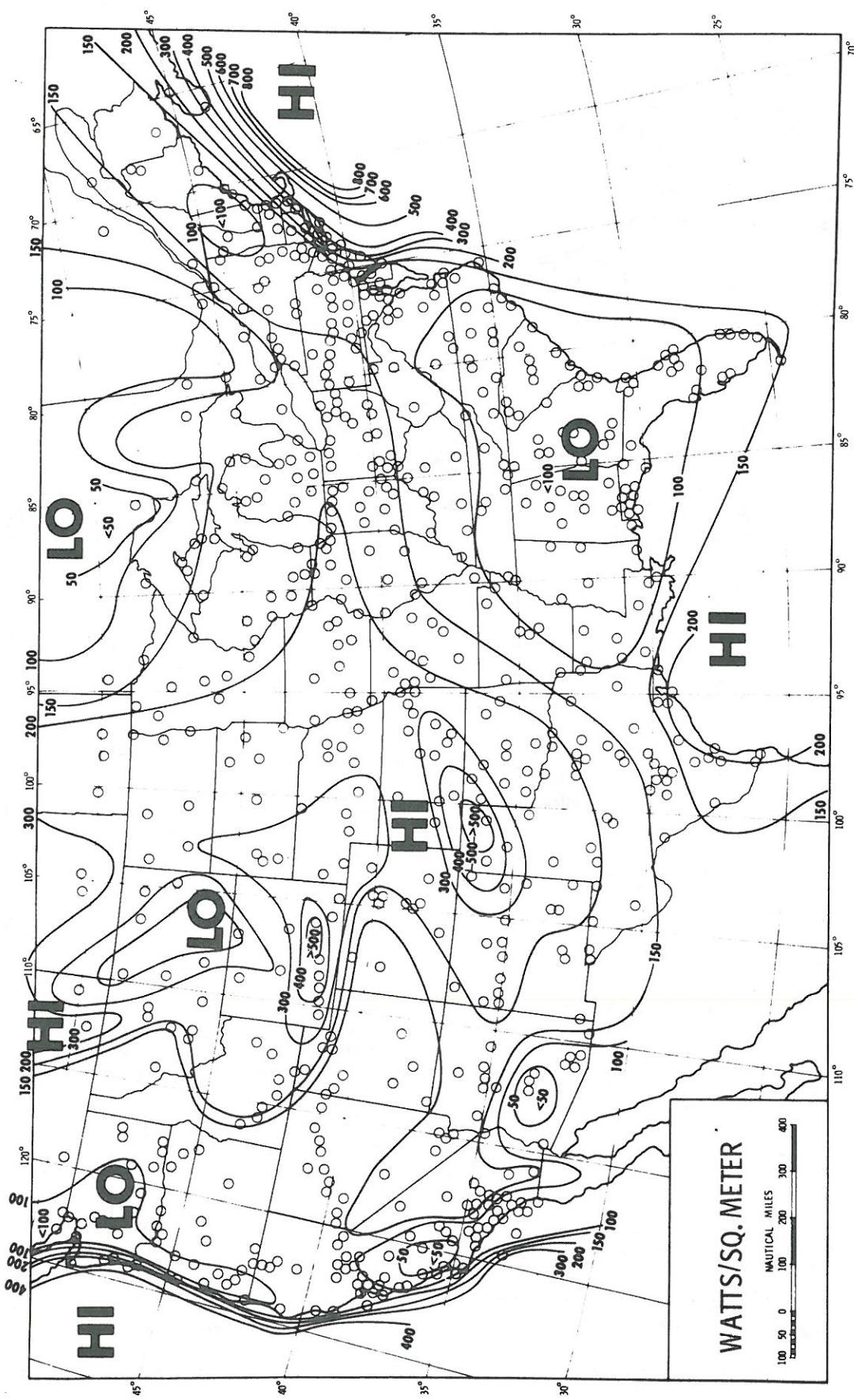


Figure 3. Available Wind Power, Spring Average

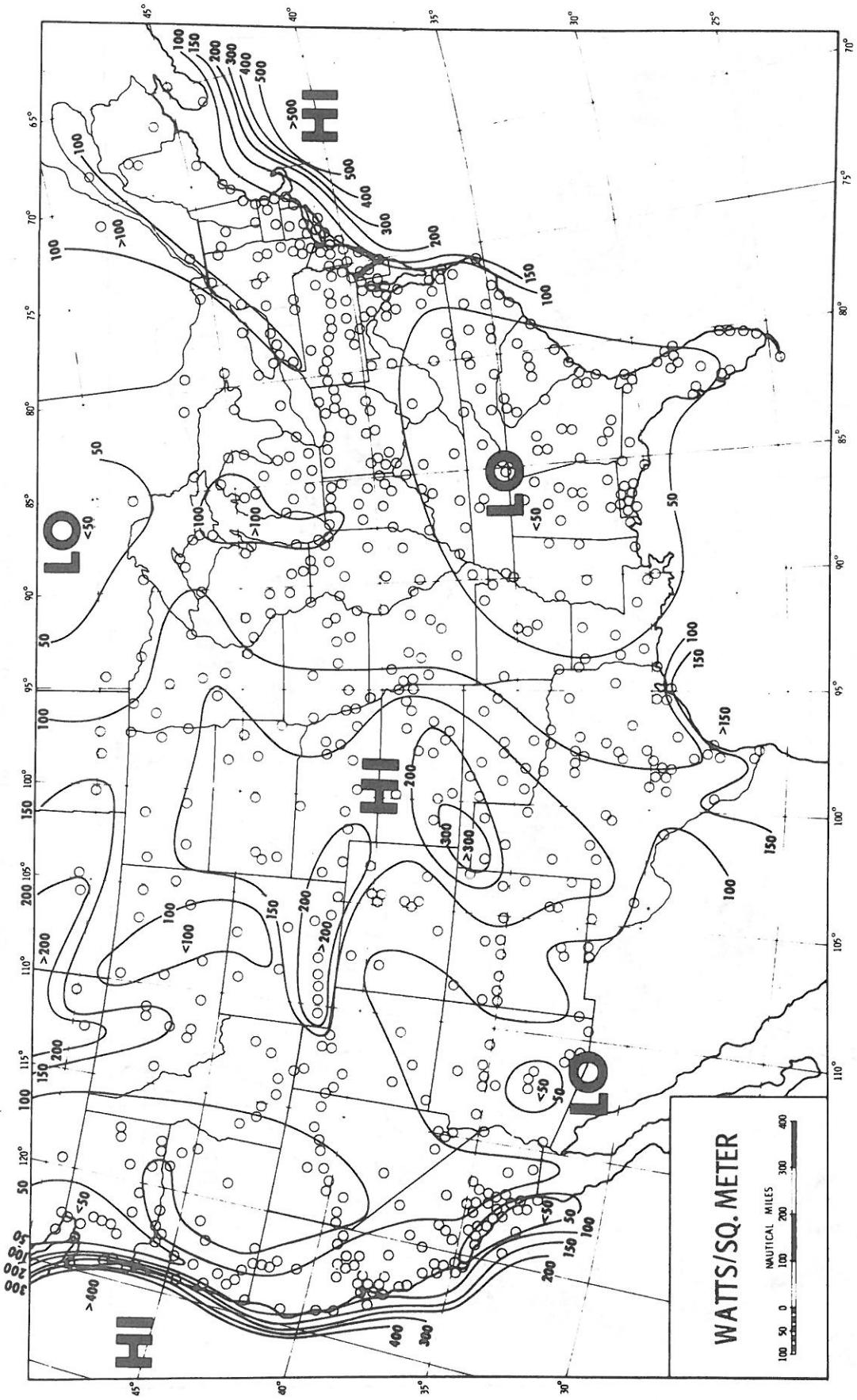


Figure 4. Available Wind Power, Summer Average

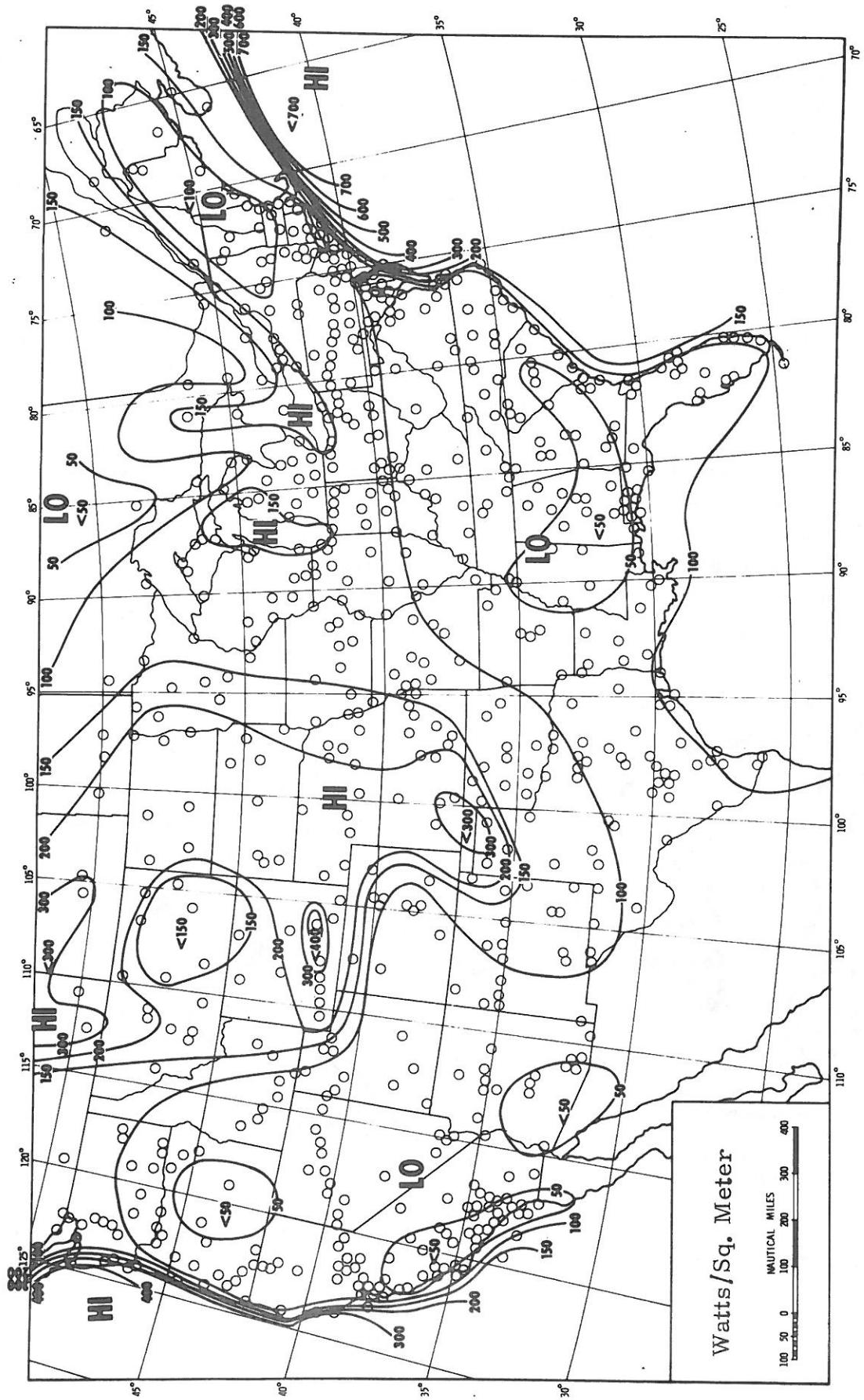


Figure 5. Available Wind Power, Fall Average

Note that steady wind speeds of 10, 15, and 20 mph (4.5, 6.7, and 8.9 m/s) at sea level correspond to wind power values of 55, 185, and 438 Wm<sup>-2</sup>, respectively. At best, Betz showed that only 16/27 of this wind power can be gathered by a perfect collector.<sup>7</sup> If all wind energy is extracted, airflow stops, thus blocking further flow through a collector. Various practical considerations further reduce potential exploitation (by friction as well as limits on energy conversion efficiency), low power operation, and structural integrity at extreme speeds. It appears that only about 20 percent, possibly less, of indicated isodyn values can be extracted and converted to on-line commercial electricity.

Wind power maps do show, however, that there is considerable power available in the Western High Plains and along New England and Pacific Northwest coasts. Areas in the Eastern Great Lakes and Texas Gulf coast also have potential wind power value. It appears that Southwest and Southeast regions have only limited potential for exploitation.

An analysis of interstation variability was made while geometric averages (log-normal distribution) were calculated for circular areas. The geometric standard deviation (error factor) pattern is shown in Figure 6. There was little seasonal change in these values, so only a spring season map was prepared. Spring did have the greatest variability in most areas. There was, however, only  $\pm 0.1$  range of geometric standard deviations over different seasons, even in the most variable regions.

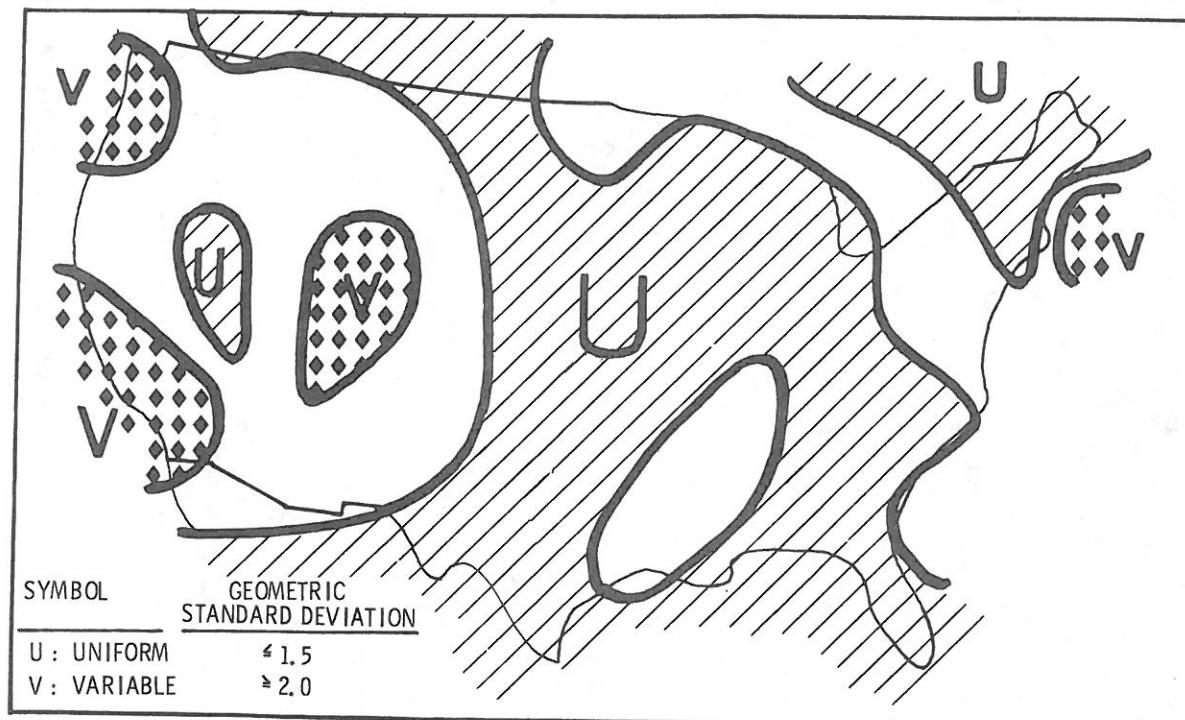


Figure 6. Relative Pattern of Wind Power Variance Between Stations, Spring Season

In Figure 6, areas of "uniform" and "variable" conditions were delineated by geometric standard deviations of 1.5 and 2.0, respectively. For an interpretive example, in the Wyoming region, where wind power averages near  $400 \text{ Wm}^{-2}$ , the "variable" designation means that about one-sixth of stations reported more than 2.0 times the average, or  $800 \text{ Wm}^{-2}$ , and one-sixth had less than  $400/2.0 = 200 \text{ Wm}^{-2}$ . Also, in the upper Great Plains where the power pattern is more "uniform", a  $150 \text{ Wm}^{-2}$  isodyn indicates that more than two-thirds of the sites would give between  $150/1.5$  and  $1.5 \times 150 \text{ Wm}^{-2}$ , between 100 and  $225 \text{ Wm}^{-2}$ .

Great variability occurs along Pacific and New England coasts, where station power depends on local exposure to free airflow from the ocean. Variability is also large in the central Rocky Mountain region, where local elevation and mountain exposure (or protection) dominates the available power at a particular site. This analysis substantiates intuition that detailed site selection for wind turbines is very important in irregular terrain environments. It is of much less concern over great areas of relatively level ground.

#### Seasonal Wind Power Cycles

Figures 2 through 5 showed that areas of high wind power usually have their highest winds in winter, but little wind power in summer and fall seasons. Curves of monthly average wind power for some selected stations are shown in Figures 7 through 11, in various areas where wind power collection might become feasible. In the Northeast, Figure 7 shows maximum wind power usually comes in winter and roughly coincident with a peak in electricity demand in that region.<sup>8</sup> Similarly, Figure 8 shows that the Pacific Northwest also has its maximum wind power and electricity demand in winter. All stations for Figure 8 were on the coast, and three were selected for high power values. Astoria was shown because it received very little power, although it is on the coast at the Columbia River mouth. Local conditions are clearly important influences over such inhomogeneous terrain.

In California (Figure 9), seasonal power peak occurs in May or June along the coastline at San Nicolas Island, in the uplands at Palmdale, as well as in the desert Imperial Valley at El Centro. This pattern peak precedes the regional electricity demand peak that comes in fall. In Texas (Figure 10), the spring wind power peak lags the electricity demand peak by about 3 months. Figure 11 shows maximum wind power in late winter or early spring in the northern plains region, and this precedes a summer peak in electricity demand.

Such seasonal nature to wind power availability makes it obvious that large scale systems that depend primarily on wind would require long term energy storage where supply and demand curves are not in phase. Current work that envisions wind exploitation to supplement existing electric generating networks to save fossil fuel is not dependent on storage developments.

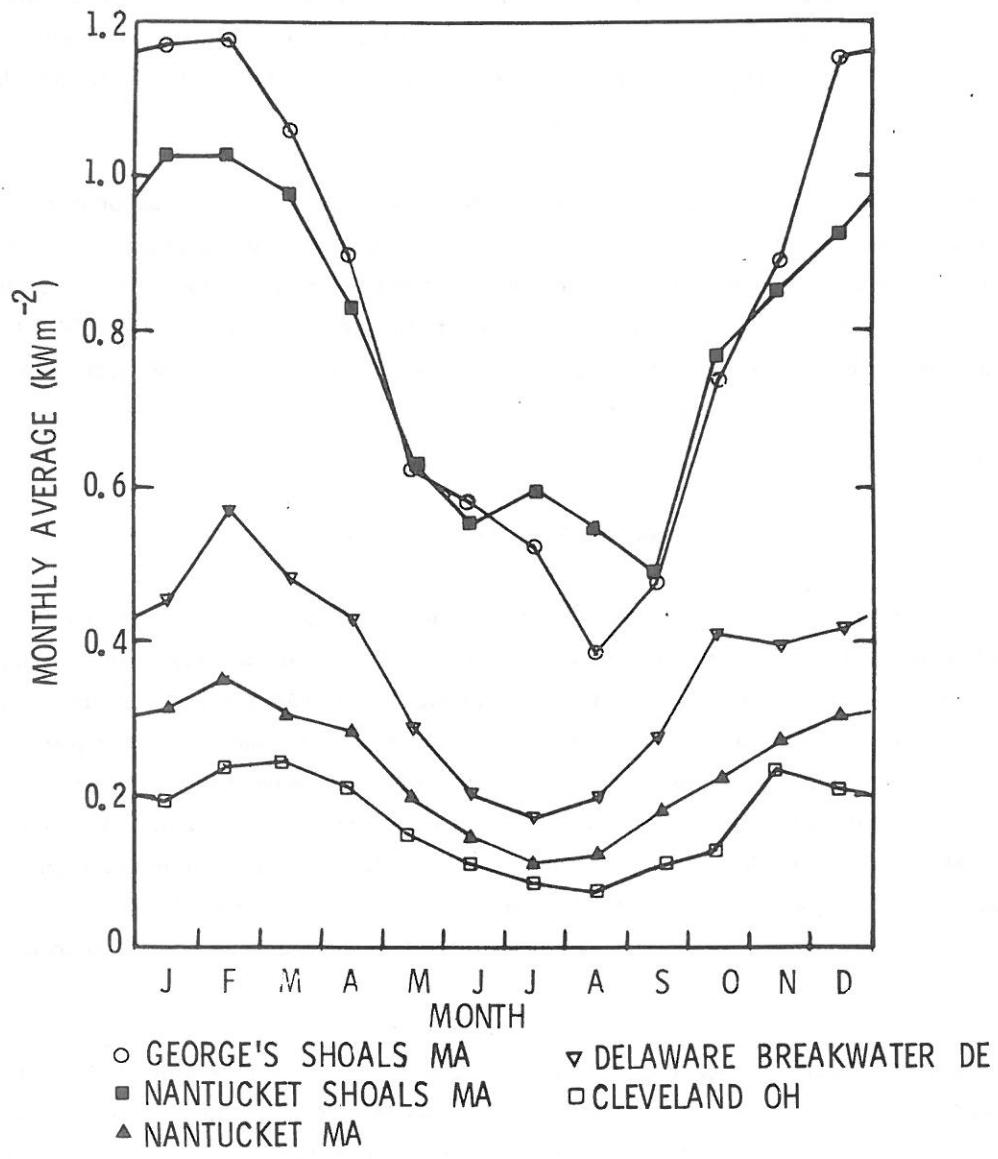


Figure 7. Annual March of Wind Power,  
Northeast United States

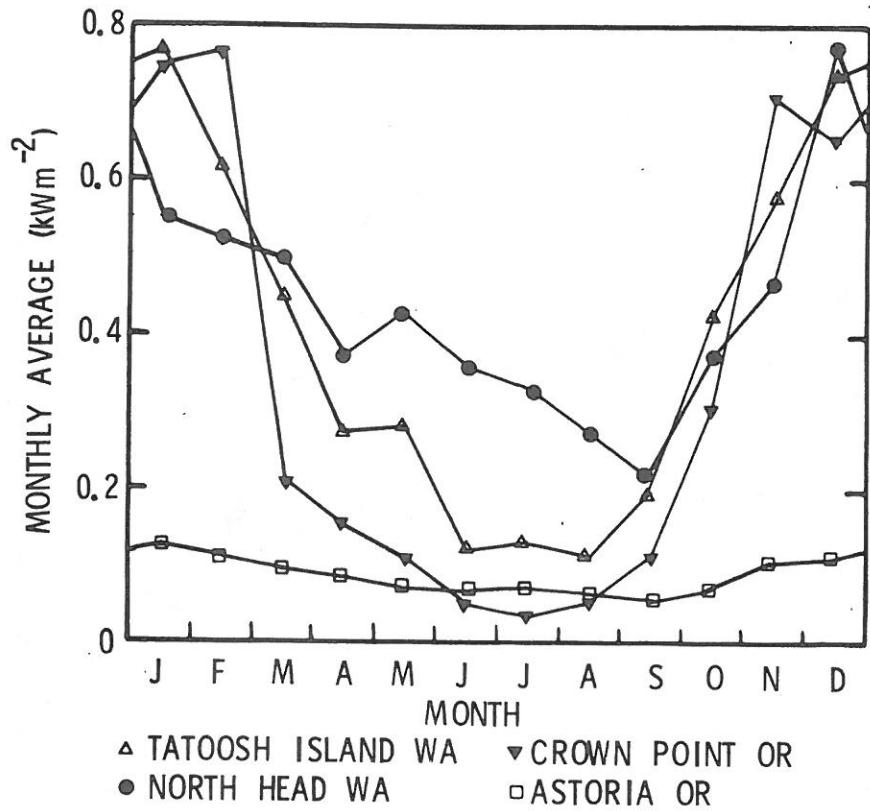


Figure 8. Annual March of Wind Power,  
Northwest Coast

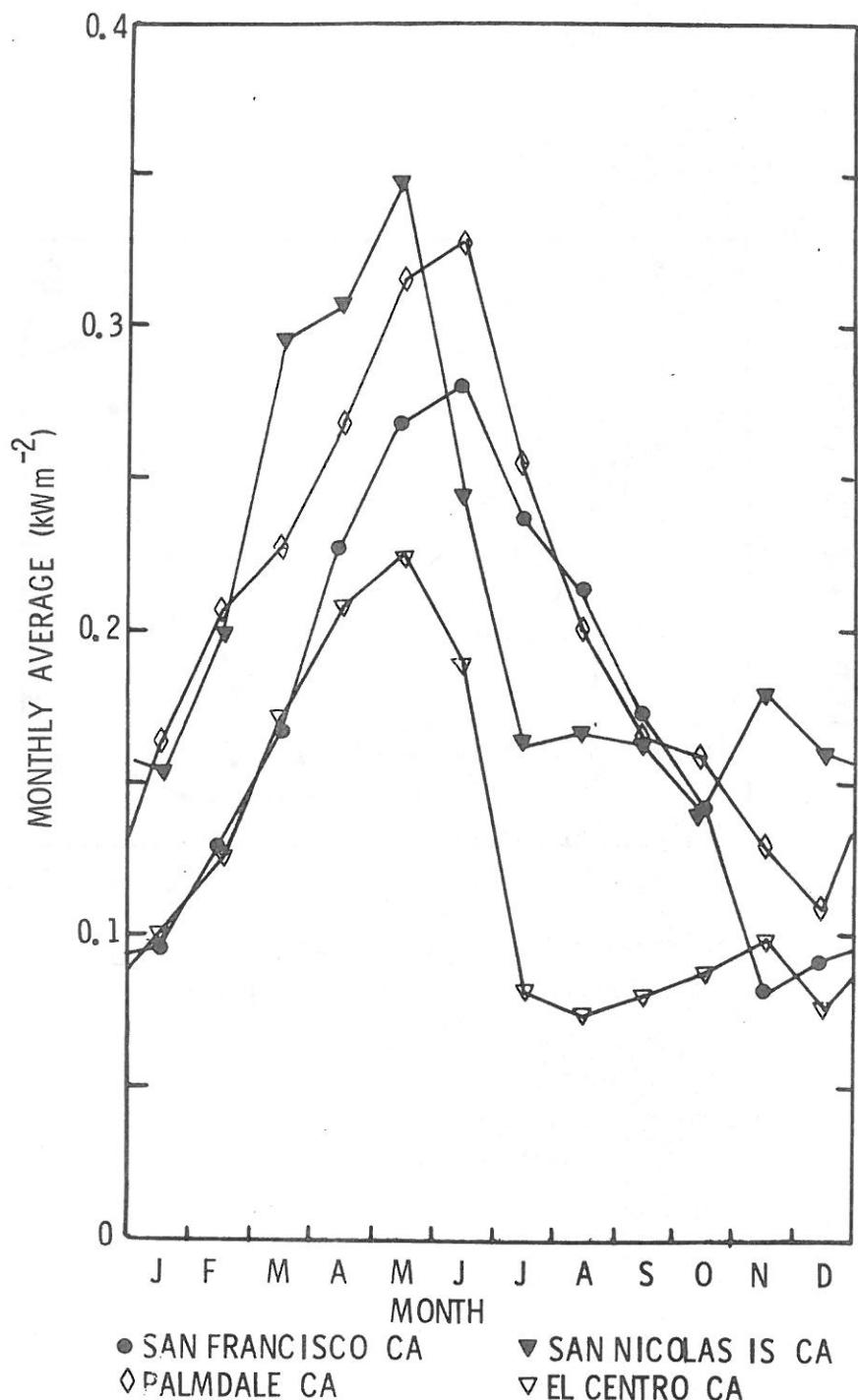


Figure 9. Annual March of Wind Power, California

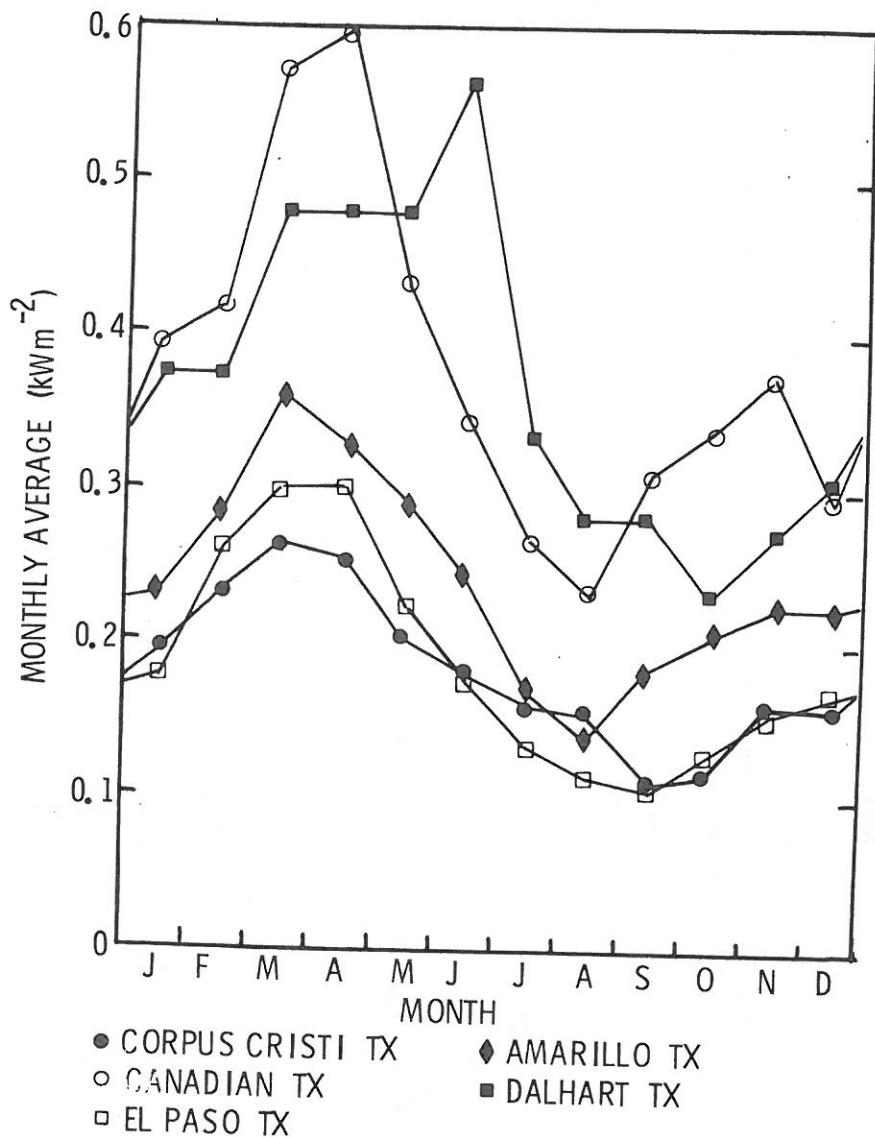


Figure 10. Annual March of Wind Power, Texas

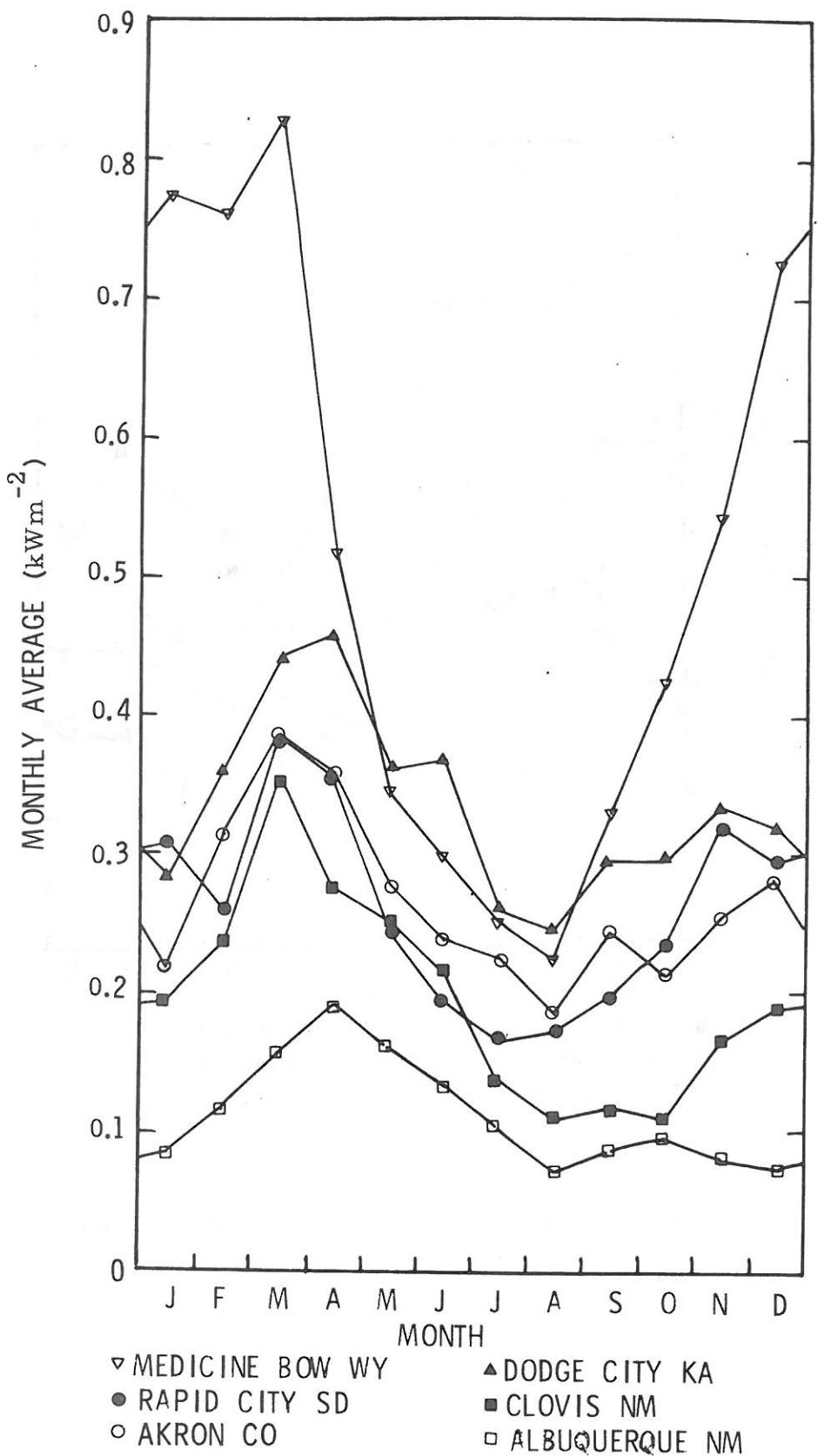


Figure 11. Annual March of Wind Power, Plains and Rockies States

## Wind Power in the Free Air Circulation

Surface level wind power estimates from anemometer observations are very sensitive to local exposure and environment. "Standard" anemometer height is 10 meters, but actual installations often depart from this standard for various local reasons. Above the atmospheric boundary layer, which extends up to about 150 m to 500 m depending on terrain, air mass thermodynamic stability, and wind speed, flow patterns are more coherent. They have less interstation variability caused by terrain and exposure, and they are not subject to significant diurnal rhythms.

In wind power evaluation, it is useful to know this free air circulation power, and thus what potential power could be gained by a wind turbine if there are no practical engineering and economic factors to resist very tall tower installations. Eight isodyn maps for four seasons and two levels, in Figures 12 and 13, have been prepared for this purpose. Upper air analyses, from rawinsonde balloon observations, are routinely made at standard levels of 850 mb (85 kPa and near 5000 feet MSL) and 700 mb (70 kPa and near 10,000 feet MSL) pressures. The 85-kPa analysis is assumed to be representative of free air circulation over low terrain in the Eastern United States. The 70-kPa analysis is similarly assumed as representative over higher elevations in the West. The  $1000 \text{ Wm}^{-2}$  isodyn is emphasized on each; it is the only isodyn common to all eight maps. Note that isodyn sets are not graduated linearly. Below  $1 \text{ kWm}^{-2}$  geometric spacing was adopted with 500, 200, and  $100 \text{ Wm}^{-2}$  contours. Above  $1 \text{ kWm}^{-2}$ , linear graduation was used with  $\text{kWm}^{-2}$  delineations, except where a  $1500 \text{ Wm}^{-2}$  isodyn was added for pattern clarification.

In general, winter patterns show the most power available and summer patterns the least, as previously shown in surface isodyn maps. Two interesting features have been found in these maps. First, power near mountain top level in the Northeast, at 85 kPa, was substantially higher than it was near mountain top level in the West, at 70 kPa, in all seasons. Record anemometer speeds of 225 mph have been observed at Mt. Washington, New Hampshire.<sup>9</sup> It is conceivable, however, that even higher records could have been obtained on higher Western mountains if comparable observatories had ever been constructed there.

Another feature of the high power aloft in the East in winter was its increase with height. The 50-percent increase in power from 85 kPa to 70 kPa was only slightly greater than would be predicted by the boundary layer "Law" that shows wind speed increasing with the one-seventh power of height above ground.<sup>10</sup> On the other hand, at other locations and in other seasons, the power increase was much greater. Most wind power values at 70 kPa were double or triple those at 85 kPa, except in very low power regions of the South and Southwest, where the pattern was irregular.

Data for these maps were obtained from a series of climatological maps by Crutcher<sup>11</sup> that describe the elliptical bivariate normal distributions of wind vectors at several altitudes, as calculated from rawinsonde data archives.

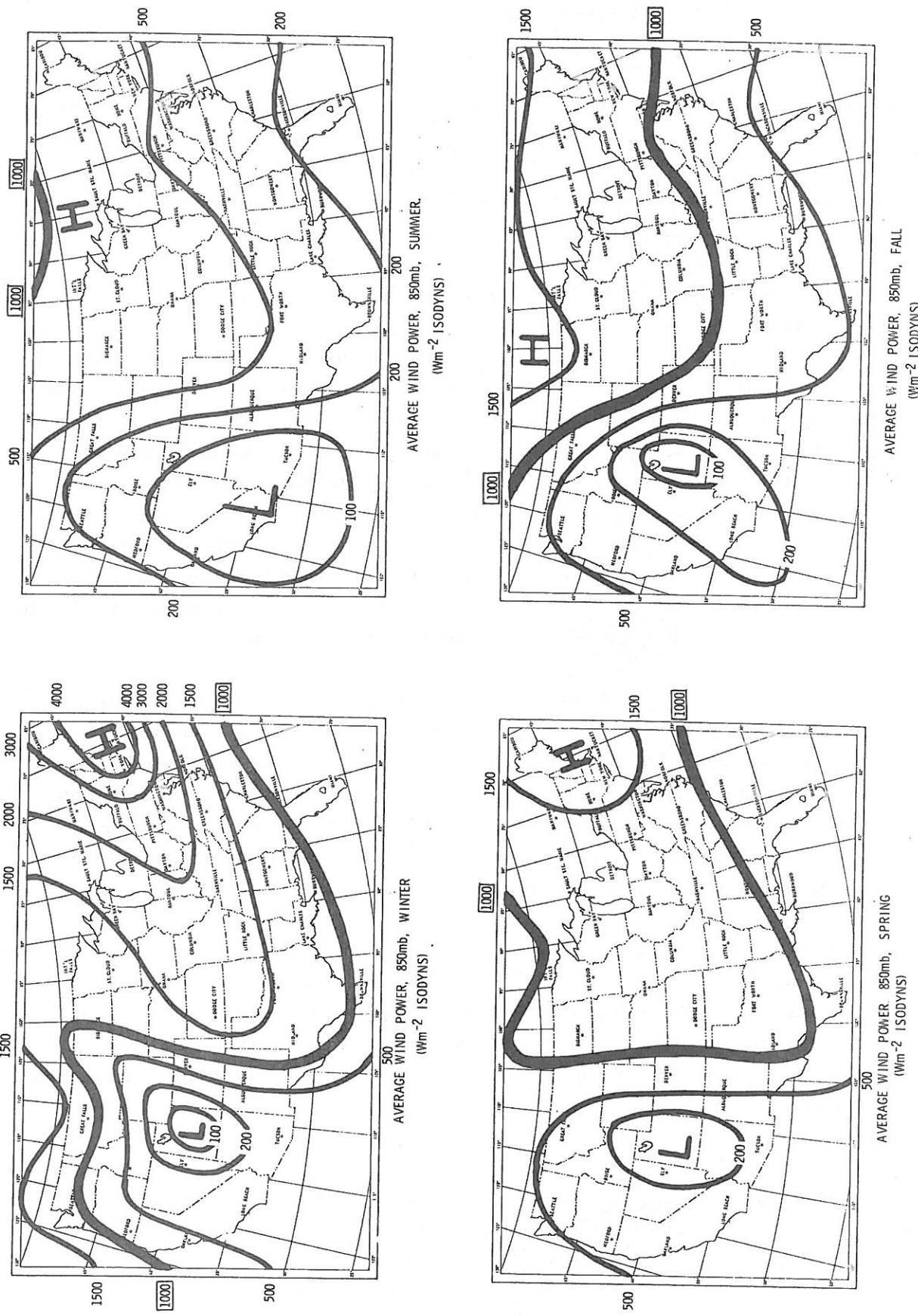


Figure 12. Upper Air Wind Power at 850 mb (5000 feet MSL)

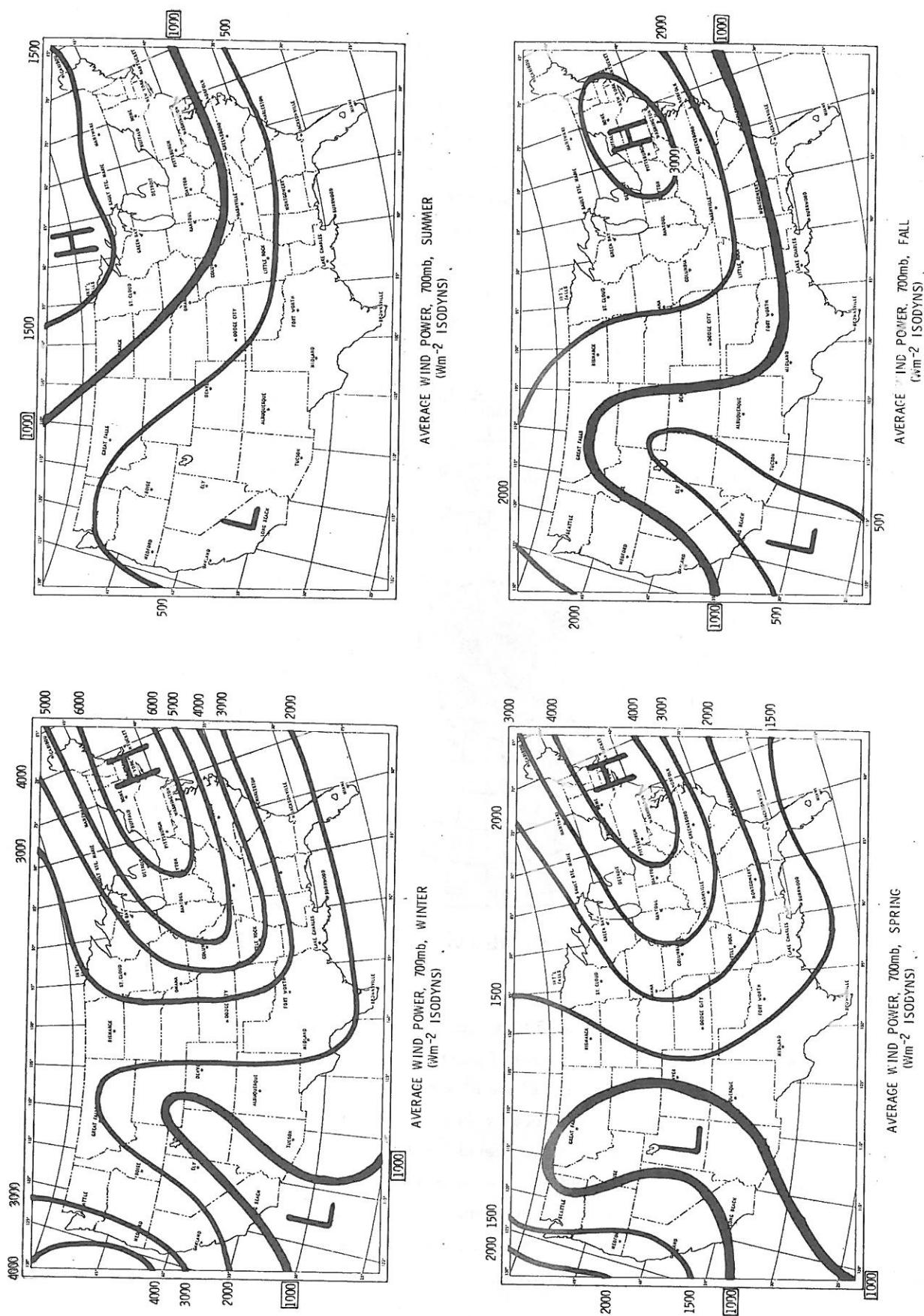


Figure 13. Upper Air Wind Power at 700mb (10,000 feet MSL)

Five statistics required for this evaluation are shown by example in Figure 14. They are vector mean wind speed,  $|\bar{V}|$ , and direction,  $\bar{\theta}$ , elliptical normal distribution major and minor axis standard deviations,  $\sigma_a$  and  $\sigma_b$ , and orientation of the ellipse,  $\Psi$ . These parameters were read from Crutcher's charts<sup>11</sup> at intersections of a 10-degree latitude and longitude grid. Wind power, proportional to  $V^3$ , was calculated for incremental rings of wind speed, where  $\Delta V = 1 \text{ m/s}$  and angular increments of  $\Delta\theta = 1 \text{ degree}$ , with occurrence probability determined by position in the elliptical probability distribution field. Integration for total power was carried out for  $0 \leq V \leq 50 \text{ m/s}$  with single precision computer arithmetic. Resulting net probabilities usually overshot 100 percent, but by small amounts, under 0.1 percent. Limited testing with  $\Delta V = 0.5 \text{ m/s}$  showed, at most, that there was a few percent truncation error. A 10-degree grid does not preserve any details from the general circulation pattern, but such detail seems unimportant to this present purpose.

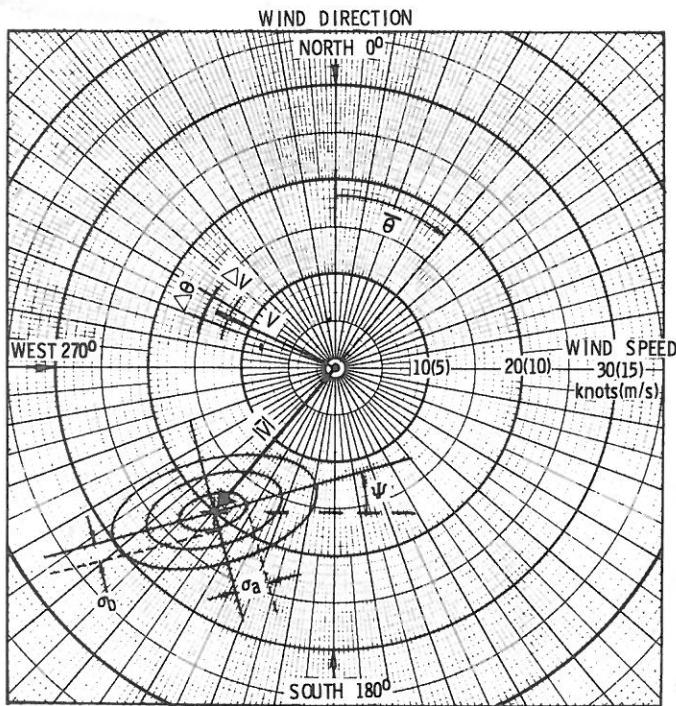


Figure 14. Upper Air Wind Vector Statistical Model

Comparison between Figure 12, at 85 kPa, and surface values in Figures 1 through 5 has been made for certain selected areas. Around Amarillo, Texas, the surface annual average power,  $300 \text{ Wm}^{-2}$ , is only about one-third of the 85 kPa value. Near Albuquerque, the  $150 \text{ Wm}^{-2}$  annual average contour near the ground is nearly 40 percent of the 85 kPa average, since the terrain level is higher and nearer to the standard level (often above it). Incidentally, anemometer data from Sandia Crest,<sup>12</sup> at 10,600 feet MSL, east of Albuquerque showed  $518 \text{ Wm}^{-2}$ , about half the 70 kPa average taken from Figure 13. In Southeastern Wyoming, surface data showed about half the 85 kPa power. Also, off the New England coast about half the power at 85 kPa reached down to the anemometers at shoals lighthouses.

### Wind Power-Height Relationships

In the frictional boundary layer above the ground, wind speed increases with height in a complex way. This rate of increase depends on air mass thermodynamic stability, wind speed, and terrain roughness. For long-time averages, this rate often follows a rule-of-thumb law that wind speed is proportional to the one-seventh power of height above ground.<sup>10</sup> Wind records for two meteorological research towers at Albuquerque, New Mexico,<sup>13</sup> and Hanford, Washington,<sup>14</sup> have been analyzed to find whether this rule is reasonably valid, as shown in Figures 15 and 16. Tower data wind power, plotted versus height on these figures, approximately follows the  $Z^{3/7}$  slope, as expected. Wind power is also shown at 85 kPa and 70 kPa upper levels, although 85 kPa is below ground level at Albuquerque. Sandia Crest data were plotted as if the mountain were simply an instrument mast above the Rio Grande Valley and surrounding terrain. The conclusion is that reasonable "ball-park" estimates of wind power may be made with the "One-Seventh Law" for wind speed. Detailed estimates, with better than a factor of two error in power, would require some sort of site survey. When annual wind power variability is considered, however, it is not clear that very accurate evaluations would be possible in any reasonable length of special recording. They may, however, be correlated with long-time records and thus correctible.

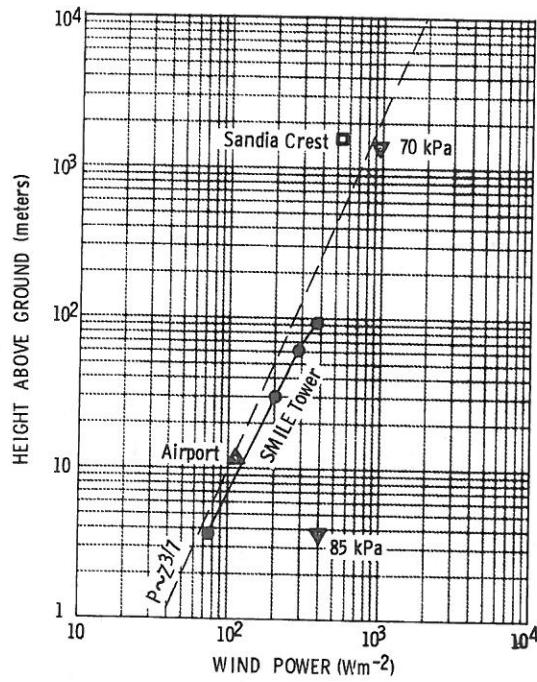


Figure 15. Annual Average Wind Power Versus Height -  
Albuquerque, New Mexico

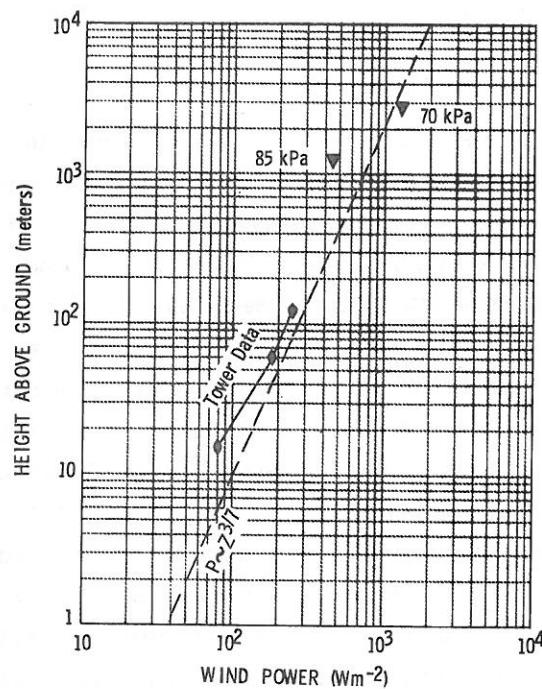


Figure 16. Annual Average Wind Power Versus Height - Hanford, Washington

Comparisons of ordinary "surface" observation anemometer data with upper level wind power values was made for four other locations in Figure 17. At Cheyenne, Wyoming, the 85-kPa level was below ground level. These data also show that the one-seventh power law gives reasonable approximation, even to 3 km above coastal stations. It does appear, however, that both east and west coast 85-kPa power values are 30 to 50 percent below the connecting curve.

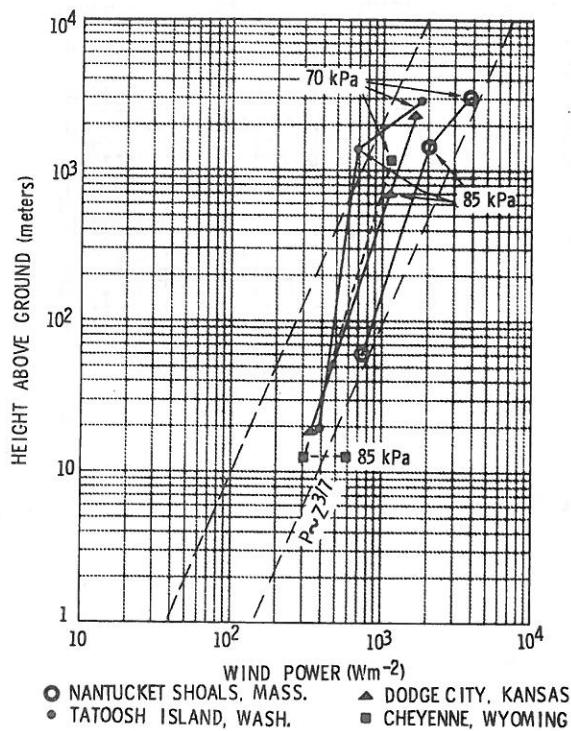


Figure 17. Annual Average Wind Power Versus Height at Selected Stations

Some data have also been published in form suitable for evaluation of height effects at different wind speeds. The wind power at 400 feet above ground at Hanford, Washington,<sup>14</sup> divided by the wind power at 50 feet, as a function of wind speed categories at 50 feet, is shown in Figure 18, averaged for the entire year. Plotted points show values at midcategory speeds. For example, the 10-mph point represents all 8 mph to 12 mph speeds, as tabulated in the reference. It appears that "interesting" wind speeds of 5 mph to 35 mph give the relationship that

$$R \approx 12.7 V_{50}^{-1/2} \quad (3)$$

for 50-foot wind speed,  $V_{50}$  mph, and R is the ratio of wind power at 400 feet divided by wind power at 50 feet above ground. Reasonable linear approximation is also obtained with both linear and semi-log plots of these data, but this power law allows simple calculated extrapolations for other height pairs.

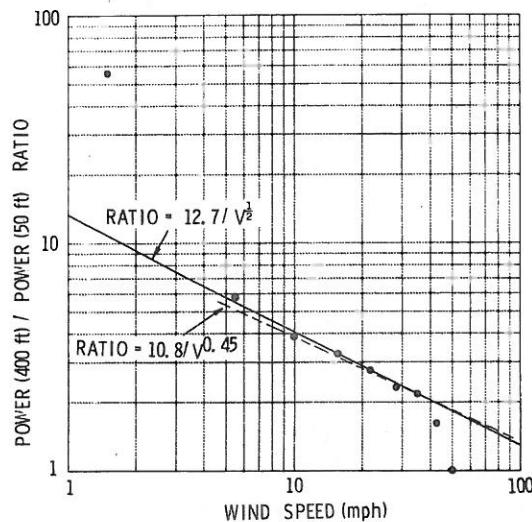


Figure 18. Wind Power Versus Speed at Height 400 Feet Versus 50 Feet - Hanford, Washington

Data from an Argonne Laboratory tower, near Chicago, Illinois,<sup>15</sup> have also been published in a joint distribution form that allows calculation of power at a 19-foot height, under circumstances of categorized speeds at 150 feet. Results are shown in Figure 19 and compared with similar statistics from the Hanford data collection. There is only minor difference in slopes between the two sets, and both show slightly faster increase in power with height than predicted by the one-seventh law for speed. Particularly at high speeds of interest to turbine designers, the Hanford relationships would reasonably well apply to Argonne.

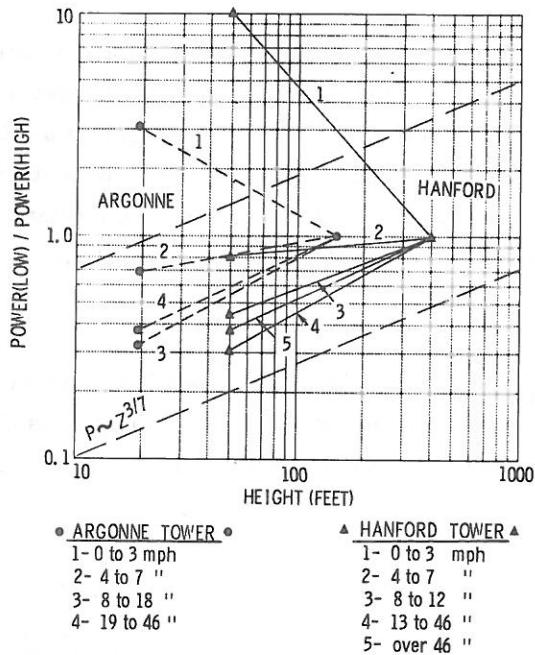


Figure 19. Wind Power Versus Height and Speed Relationships - Hanford, Washington, and Argonne, Illinois

At other stations, "surface" anemometer height may be standard, 10 m, and extrapolation might be needed for a power estimate at 40 m. Assume that, for some speed,  $V_1$ , a power law is valid for relating speed,  $V$ , to height,  $Z$ , different from  $Z_1$  where  $V_1$  was observed. Then

$$V/V_1 = (Z/Z_1)^a \quad (4)$$

where the exponent  $a$  depends on  $V_1$  as was shown by the data in Figure 17. When surface wind is very light and there is a strong temperature inversion (at night, for example), then the speed increase and exponent  $a$  are large. With strong turbulence and thermodynamic instability and high wind speed, this boundary layer would become relatively homogeneous and the exponent  $a \rightarrow 0$ . The relationship in Equation (4) may be used to determine the function  $a = a(V_{50})$ , and appropriate algebraic manipulation with Equation (3) then yields

$$\begin{aligned} V_2/V_1 &= (Z_2/Z_1)^{0.27960+0.03265 \ln Z_1} \\ &\cdot V_1^{0.10528 \ln Z_1 - (0.09831+0.05502 \ln Z_2 + 0.006424 \ln Z_1 \ln Z_2)} \end{aligned} \quad (5)$$

where  $V_2$  is the speed at some height,  $Z_2$ , when the speed  $V_1$  is known at some other height,  $Z_1$ . By assuming that  $a(V_{50})$  at Hanford is applicable elsewhere (this may not be unreasonable because at interesting speeds, mechanical ground friction is most important and this probably is not drastically variant between larger airports where observing is usually done), a computer program for Equation (5) allows wind speed versus height estimations for other station data sets. Synthesis

for Albuquerque conditions has been calculated and shown in Figure 20. Such curves could be used to estimate wind power above ground at stations where only one anemometer level is available in archives, based on the speed frequency distribution of anemometer winds.

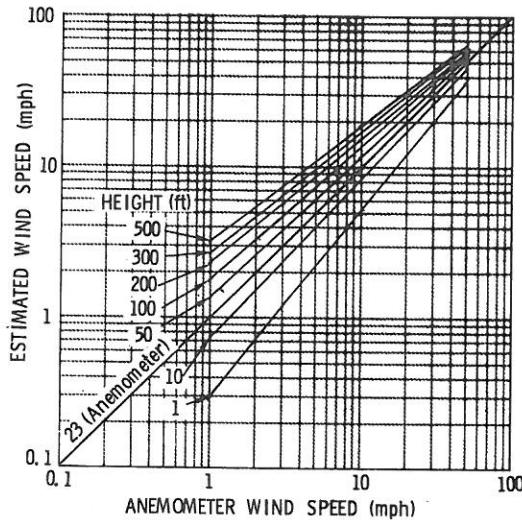


Figure 20. Wind Speed Versus Height - Albuquerque, New Mexico;  
Based on Hanford Speed Relationships

The wind speed distribution from the Albuquerque airport anemometer data is shown in Figure 21, along with calculated estimates for 100 feet and 200 feet above ground. Where anemometry shows 21 percent of wind speeds greater than 10 knots, this increases to 32 percent at 100-foot height and 42 percent at 200-foot height. Total wind power, integrated from these distributions, ranges from  $113 \text{ Wm}^{-2}$  at the anemometer (which was moved from 48-foot height to 23-foot height during the record period) to  $192 \text{ Wm}^{-2}$  at 100-foot height and  $278 \text{ Wm}^{-2}$  at 200-foot height. These extrapolations give results that are very close to values obtained from SMILE tower data<sup>13</sup> at those heights, which are shown earlier in Figure 15.

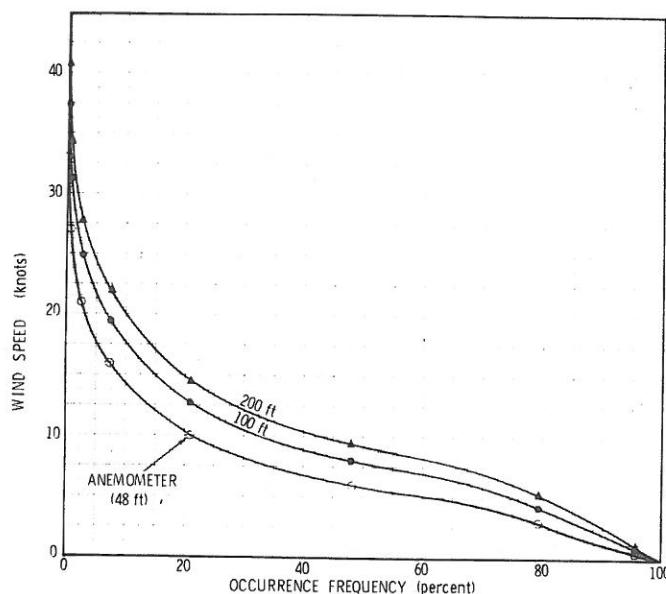


Figure 21. Wind Speed Distributions Versus Height Above Ground

## Summary

Wind power, dependent on the cube of wind speed, was evaluated by month, season, and annual averages for 758 North American weather stations. Results as well as speed distribution tables have been tabulated in the Appendix. Maps with isodyn contours have been prepared to show large wind power potentials in the Western Great Plains and off New England and Pacific Northwest coasts. Seasonal analyses show that power availability in some areas is synchronous with electricity demands but is out of phase in other sections.

Anemometer power estimates range from one-third to one-half of the "free air" power flowing above the atmospheric frictional boundary layer, 200 m to 500 m deep. In this boundary layer wind speeds generally increase in proportion to the one-seventh power of height above ground, as determined by others and here verified with meteorological tower records from various locations.

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## APPENDIX

### Tables of Wind Speed Distributions and Available Wind Power

The following Tables were made from a magnetic data tape of wind speed distributions from summaries available at the National Oceanographic and Atmospheric Administration (NOAA) National Climatic Center, Asheville, North Carolina. They are here organized alphabetically by states and geographically within states. A selection of Canadian border stations follows the United States collection. In addition, international station number designations have been supplemented with location names and geographic coordinates.

A total of 758 station records is included. There are a few apparent duplications where two summaries exist for single stations. For example, Station 23160, Tucson, Arizona, has two summaries, one for knots and one for mile per hour wind speeds.

Available speed distribution summaries used different speed intervals, depending on the needs of the requestor at the time of preparation. A uniform re-evaluation of all NCC wind data would be prohibitively expensive and was not considered. Also, no attempt has been made to normalize these data for various and varying anemometer exposures, even where it is known. It was assumed that the great noise of local variability in winds will mask most of such detailed differences. It is thus cautioned that specific pieces or sets of these data should not be blindly accepted for standards. They may, however, be useful as guidelines in determining procedures for detailed site studies or evaluations.

The heading code follows:

NNNNN Y1-Y2 SS LLL...L LATI LONGI WI SP SU FA

where NNNNN = international station number

Y1-Y2 = period of record, 19--, (-0--0 shows broken record periods)

SS = abbreviation for state names, U.S. Postal Code

LLL...L = station name

LATI = Latitude in degrees and minutes ( $34^{\circ} 39'N$ )

LONGI = longitude in degrees and minutes ( $86^{\circ} 46'W$ )

WI, SP, SU, FA = winter, spring, summer, and fall seasonal averages of wind power,  
in watts/square meter.

Column headings are almost self-descriptive. Data column headings show speed intervals in designated units of knots or miles per hour. Units for the average wind power column is again,

$\text{Wm}^{-2}$ . The month number code follows 1 = January, . . . , 12 = December, 13 = Annual total or average. TOTAL OBS is the number of hourly wind speed readings in the specified raw collection. There would be 720 observations in a 30-day month and 8,760 observations in a 365-day year. Basic tabulations are percent occurrence frequencies for indicated (columnar) wind speed intervals.

There were very few errors or omissions noted in the provided tape; these have been corrected, logically or in some cases by interpolation.

Canadian province names were assigned abbreviations that sometimes duplicate United States abbreviations. The system used was

NS-Nova Scotia	ON-Ontario	AL-Alberta
NB-New Brunswick	MN-Manitoba	BC-British Columbia
QU-Quebec	SA-Saskatchewan	

Users with special needs for large quantities of this information are encouraged to contact the author for copies of the data tape, locator cards, and analysis programs. Special summaries may also be arranged and programmed for Sandia production.

3856		59-64	AL	HUNTSVILLE		3439	8646	WT=	92.6	SP=	85.0	SU=	32.0	FA=	61.9	POWER
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55				
1	4460		4.0	26.2	28.2	21.7	2.0	.2	0.0	0.0	0.0	0.0	0.0	0.0	00.3	
2	4079		2.9	22.6	31.0	24.7	4.9	.0	0.0	0.0	0.0	0.0	0.0	0.0	100.7	
3	4463		2.2	19.9	32.3	26.0	5.3	1.2	0.0	0.0	0.0	0.0	0.0	0.0	110.0	
4	4320		2.5	23.8	32.3	23.6	2.6	.3	0.0	0.0	0.0	0.0	0.0	0.0	07.3	
5	4463		3.9	30.2	29.6	12.6	.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	
6	4320		4.1	36.6	28.1	8.4	.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37.2	
7	4464		5.7	39.0	25.0	5.0	.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.5	
8	4464		6.7	36.1	25.7	6.3	.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31.7	
9	5040		4.5	29.3	31.9	13.4	1.5	.1	0.0	0.0	0.0	0.0	0.0	0.0	56.0	
10	5208		4.6	26.2	28.5	12.1	1.3	.1	0.0	0.0	0.0	0.0	0.0	0.0	50.9	
11	5040		5.2	25.7	26.4	16.0	2.4	.7	0.0	0.0	0.0	0.0	0.0	0.0	70.0	
12	5207		3.0	24.3	32.1	21.3	3.1	.6	0.0	0.0	0.0	0.0	0.0	0.0	87.9	
13	55528		4.1	28.2	29.3	16.1	2.1	.3	0.0	0.0	0.0	0.0	0.0	0.0	66.0	

93826		-0--0	AL	FOLLY		3358	8605	WT=	143.8	SP=	157.1	SU=	82.0	FA=	107.4	POWER
MONTH	TOTAL OBS	MPH	1-7	8-12	13-20	21-30	31-40									
1	2372		29.7	42.6	21.2	1.1	0.0									133.5
2	2512		19.5	45.6	24.0	2.7	0.0									182.6
3	2815		24.1	44.2	25.7	1.3	0.0									153.9
4	2695		20.8	45.9	25.9	2.6	0.0									174.6
5	2510		22.4	51.3	22.3	1.0	0.0									182.8
6	2821		31.7	49.2	12.4	1.1	0.0									186.2
7	2816		39.5	41.7	8.5	.2	0.0									73.6
8	2132		40.4	47.3	4.5	.4	0.0									66.2
9	2559		35.6	46.1	11.1	1.6	.1									109.8
10	2564		37.6	44.7	12.4	.6	0.0									96.1
11	2487		34.0	43.7	17.0	.9	0.0									116.3
12	2761		34.6	41.8	17.1	.9	0.0									115.2
13	3056A		30.7	45.4	17.3	1.2	0.0									122.7

75258		-0--0	AL	GANDSEN		3358	8605	WT=	84.2	SP=	85.4	SU=	27.2	FA=	49.7	POWER
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-40							
1	4570		8.8	27.6	21.9	16.2	3.9	.1								84.6
2	4587		8.2	24.8	26.5	20.1	5.1	0.0								104.4
3	4620		6.5	25.7	26.0	19.4	5.7	.2								99.1
4	4417		5.9	27.8	27.3	17.2	4.7	.2								43.2
5	4730		8.0	31.6	25.5	10.2	.7	0.0								34.9
6	4475		9.5	36.0	22.0	6.1	.7	0.0								25.0
7	4560		9.3	37.1	21.2	3.9	.2	0.0								21.8
8	4688		9.5	34.6	18.2	3.5	.2	0.0								40.0
9	4352		8.6	34.1	24.5	9.1	.6	0.0								45.6
10	4561		7.7	26.7	22.3	11.1	.9	0.0								63.5
11	4377		7.9	25.3	21.7	14.4	2.2	0.0								63.6
12	4507		7.1	25.0	23.7	13.7	2.3	0.0								61.5
13	53955		8.0	29.8	23.4	12.1	2.3	0.0								

13876		-0--0	AL	BIRMINGHAM APT		3334	8645	WT=	130.6	SP=	124.0	SU=	52.6	FA=	81.9	POWER
MONTH	TOTAL OBS	KNOTS	1-3	4-10	11-21	22-27	28-40									
1	7433		10.5	47.6	28.5	.8	.2									127.7
2	6765		8.9	43.7	35.4	1.4	.2									157.5
3	7440		9.7	45.0	33.3	1.6	.3									156.4
4	7200		10.5	45.5	30.2	1.2	.2									137.8
5	7440		13.1	51.3	18.9	.1	0.0									40.4
6	7200		15.6	53.9	13.5	.2	0.0									64.2
7	7439		16.9	55.1	8.5	.1	.1									49.5
8	7438		18.2	52.1	8.1	.1	0.0									44.0
9	7196		14.5	51.5	15.2	.1	0.0									68.7
10	7438		16.8	48.3	15.2	.2	0.0									64.5
11	7200		15.2	47.4	23.3	.7	.2									108.6
12	7437		12.0	50.1	24.4	.7	0.0									105.6
13	87626		13.5	49.5	21.1	.6	.1									97.2

93006		-0--0	AL	TUSCALOOSA, VAN D GRAFF APT		3314	8737	WT=	75.1	SP=	65.4	SU=	19.3	FA=	40.2	POWER
MONTH	TOTAL OBS	MPH	0-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46						
1	3720		27.6	26.1	21.5	18.6	3.5	.6	0.0	0.0						79.4
2	3384		34.0	20.5	21.2	20.4	3.4	.5	0.0	0.0						79.6
3	3720		31.9	21.7	21.4	19.2	4.7	.9	0.0	0.0						97.9
4	3599		30.6	19.3	21.7	16.0	2.7	.7	0.0	0.0						69.4
5	3720		54.8	20.0	15.0	9.5	.7	.1	0.0	0.0						37.0
6	3600		57.2	23.1	15.1	4.3	.4	0.0	0.0	0.0						71.4
7	3718		60.0	26.1	11.2	2.6	.2	0.0	0.0	0.0						15.0
8	3719		61.6	21.2	17.4	4.2	.3	.2	0.0	0.0						21.4
9	3598		51.4	23.7	16.8	7.2	.4	0.0	0.0	0.0						28.3
10	3720		56.4	20.0	13.5	8.0	1.4	.7	0.0	0.0						16.8
11	3600		45.9	21.2	16.9	13.3	2.5	.3	0.0	0.0						65.6
12	3717		40.4	22.3	16.5	16.0	3.8	.4	0.0	0.0						69.2
13	43815		46.3	22.1	17.1	11.5	2.0	.3	0.0	0.0						49.4

13850		42-67	AL	SELMA, CRAIG AFB		7221	8659	WT=	71.8	SP=	67.3	SU=	29.8	FA=	39.1	POWER
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55				
1	1728F		11.5	23.6	22.0	14.3	2.9	.7	0.0	0.0	0.0	0.0				74.9
2	15119		9.9	23.6	22.6	16.1	3.6	.9	0.0	0.0	0.0	0.0				86.4
3	16496		8.9	20.0	33.5	17.5	4.1	.8	0.0	0.0	0.0	0.0				91.1
4	15798		11.2	25.3	19.9	12.9	2.4	.6	0.0	0.0	0.0	0.0				88.6
5	15793		13.7	28.2	27.5	7.9	1.1	.2	0.0	0.0	0.0	0.0				42.1
6	15770		14.9	30.2	25.7	6.0	.7	.1	0.0	0.0	0.0	0.0				34.0
7	16458		15.4	33.0	27.9	4.9	.4	.1	0.0	0.0	0.0	0.0				29.4
8	16555		16.2	32.8	21.6	7.9	.4	.1	0.0	0.0	0.0	0.0				26.1
9	15864		15.0	29.1	25.1	7.3	.9	.1	0.0	0.0	0.0	0.0				17.5
10	17225		15.4	25.7	24.6	5.7	.6	.1	0.0	0.0	0.0	0.0				31.5
11	16582		14.0	23.6	27.2	10.0	1.5	.2	0.0	0.0	0.0	0.0				48.1
12	16975		15.1	23.5	28.2	11.0	1.9	.3	0.0	0.0	0.0	0.0				54.2
13	195431		13.5	26.6	27.5	9.8	1.7	.4	0.0	0.0	0.0	0.0				51.4

13895	-0--0	AL	MONTGOMERY		7218	8624	WT=	75.5	SP=	64.5	SU=	31.9	FA=	42.3		
MONTH	TOTAL OBS	KNOTS	0-3	4-7	8-12	13-16	19-24	25-31	32-38	39-46					POWER	
1	7440		27.2	24.2	28.6	15.6	3.0	.5	0.0	0.0					74.1	
2	3702		22.7	23.4	30.3	19.0	4.0	.9	0.0	0.0					98.0	
3	7440		23.3	22.8	30.9	18.3	4.2	.5	0.0	0.0					85.2	
4	7200		28.0	26.6	27.8	14.2	3.0	.3	.1	0.0					68.9	
5	7440		33.1	30.8	26.9	8.3	.7	.1	0.0	0.0					39.5	
6	7200		32.5	34.4	25.9	6.5	.5	.2	0.0	0.0					35.7	
7	7440		32.3	36.2	24.6	6.5	.5	.1	0.0	0.0					34.0	
8	7440		37.7	35.9	21.6	4.5	.3	0.0	0.0	0.0					26.0	
9	7200		32.7	31.4	26.2	9.2	.4	.1	0.0	0.0					39.4	
10	7440		37.5	28.5	24.8	8.8	.4	0.0	0.0	0.0					36.3	
11	7200		32.3	29.1	24.7	12.5	1.3	.2	0.0	0.0					51.2	
12	7440		29.2	25.4	28.1	15.1	2.1	.2	0.0	0.0					62.3	
13	87672		30.7	29.1	26.7	11.6	1.7	.3	0.0	0.0					53.8	
13821	37-67	AL	MONTGOMERY,MAXWELL AAF		3223	8621	WT=	57.0	SP=	49.7	SU=	21.8	FA=	31.0		
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55			POWER	
1	22278		16.5	24.1	24.8	10.2	2.3	.5	.1	0.0	0.0	0.0			58.0	
2	20290		15.5	25.8	25.7	11.5	2.7	.8	.1	0.0	0.0	0.0			67.6	
3	21987		15.3	25.4	26.3	12.2	2.7	.8	.1	0.0	0.0	0.0			69.0	
4	21573		17.7	26.6	22.8	9.4	2.0	.5	0.0	0.0	0.0	0.0			51.5	
5	21562		20.2	27.2	19.7	4.9	.7	.1	0.0	0.0	0.0	0.0			28.5	
6	20972		20.8	27.9	18.7	4.4	.4	.1	0.0	0.0	0.0	0.0			25.2	
7	21563		21.0	29.5	16.9	2.9	.3	.1	0.0	0.0	0.0	0.0			20.8	
8	21562		21.4	27.1	15.3	2.8	.3	.1	0.0	0.0	0.0	0.0			19.5	
9	21566		20.8	28.0	20.9	4.7	.4	.1	0.0	0.0	0.0	0.0			27.0	
10	22113		21.5	25.4	19.2	4.4	.6	.1	0.0	0.0	0.0	0.0			26.4	
11	21594		18.8	25.0	22.0	6.8	1.4	.3	0.0	0.0	0.0	0.0			39.7	
12	22302		19.0	24.2	22.8	4.2	1.6	.4	0.0	0.0	0.0	0.0			45.3	
13	259487		19.1	26.4	21.7	6.9	1.3	.3	0.0	0.0	0.0	0.0			39.1	
3850	55-70	AL	FT RUCKER,CAIRNS AAF		3116	8543	WT=	42.0	SP=	40.5	SU=	14.4	FA=	22.9		
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55			POWER	
1	11483		12.7	33.8	24.9	9.0	.7	.1	0.0	0.0	0.0	0.0			40.1	
2	10420		11.0	37.2	26.4	10.8	1.6	.2	0.0	0.0	0.0	0.0			50.9	
3	11384		11.9	33.4	26.4	12.4	1.9	.2	0.0	0.0	0.0	0.0			55.9	
4	10886		12.7	32.6	27.6	9.8	.7	0.0	0.0	0.0	0.0	0.0			41.8	
5	11344		16.5	37.8	20.8	4.1	.1	0.0	0.0	0.0	0.0	0.0			23.7	
6	10972		14.9	35.6	16.0	2.8	.1	0.0	0.0	0.0	0.0	0.0			18.5	
7	10934		21.7	32.4	10.7	1.3	.1	0.0	0.0	0.0	0.0	0.0			12.3	
8	11047		22.0	31.3	10.0	1.5	.1	0.0	0.0	0.0	0.0	0.0			12.4	
9	10617		19.2	34.6	15.3	2.9	.2	0.0	0.0	0.0	0.0	0.0			19.2	
10	11474		19.4	36.4	17.7	3.0	.1	0.0	0.0	0.0	0.0	0.0			19.7	
11	11776		18.1	35.6	19.5	6.0	.4	.1	0.0	0.0	0.0	0.0			29.7	
12	12139		14.3	33.1	23.5	7.5	.7	0.0	0.0	0.0	0.0	0.0			35.0	
13	134526		16.6	34.2	20.0	5.9	.6	.1	0.0	0.0	0.0	0.0			30.7	
13885	-0--0	AL	FVERGRFFN		3125	8702	WT=	62.4	SP=	54.9	SU=	17.7	FA=	24.7		
MONTH	TOTAL OBS	KNOTS	0-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55			POWER	
1	3720		67.1	25.0	7.8	.1									66.0	
2	3384		64.9	26.5	9.5	0.0									69.5	
3	3720		66.0	23.5	10.3	.1									74.0	
4	3600		70.6	22.7	6.7	0.0									57.0	
5	3720		79.9	17.8	2.2	0.0									29.4	
6	3600		87.1	12.1	.9	0.0									18.0	
7	3720		87.8	11.3	.9	0.0									17.4	
8	3720		89.3	9.8	.9	.1									17.5	
9	3600		84.6	14.1	1.3	0.0									21.7	
10	3720		83.9	14.3	1.8	0.0									24.5	
11	3600		78.9	17.0	4.1	0.0									38.7	
12	3720		71.5	22.7	5.7	0.0									51.7	
13	43824		77.7	19.0	4.2	0.0									40.1	
13838	43-67	AL	MORILLE,BROOKLY AAF		3034	8804	WT=	99.7	SP=	114.1	SU=	47.8	FA=	64.5		
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55			POWER	
1	18379		10.9	22.7	33.4	19.2	4.9	1.1	.2	0.0	0.0	0.0			105.4	
2	16740		10.3	21.7	36.8	19.3	4.6	1.1	.1	0.0	0.0	0.0			104.1	
3	18381		8.8	20.3	35.5	21.4	6.1	1.8	.3	0.0	0.0	0.0			124.5	
4	17785		8.7	22.0	37.0	20.2	5.1	1.5	.2	0.0	0.0	0.0			119.5	
5	18382		11.1	24.2	35.2	17.1	4.4	.9	.1	0.0	0.0	0.0			94.4	
6	17785		14.5	28.6	34.1	10.9	1.9	.4	0.0	0.0	0.0	0.0			58.8	
7	14961		16.7	31.3	30.5	7.5	1.1	.2	0.0	0.0	0.0	0.0			43.2	
8	14897		17.4	32.1	31.4	7.2	.8	.2	0.0	0.0	0.0	0.0			41.4	
9	14299		17.7	28.4	35.7	11.5	2.1	.5	.1	0.0	0.0	0.0			69.6	
10	14985		14.2	31.1	35.1	19.0	1.3	.2	0.0	0.0	0.0	0.0			51.8	
11	17578		13.6	26.7	34.3	14.4	3.0	.4	0.0	0.0	0.0	0.0			72.2	
12	18382		12.9	26.1	33.0	16.1	3.9	1.0	.1	0.0	0.0	0.0			89.7	
13	214477		12.7	26.2	34.2	14.5	3.2	.3	.1	0.0	0.0	0.0			80.7	
25308	42-70	AK	ANNETTE IS		5602	13134	WT=	301.6	SP=	175.4	SU=	82.1	FA=	250.2		
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55			POWER	
1	15573		8.1	16.5	23.3	21.9	12.7	8.0	2.4	.7	.1	0.0			120.6	
2	16938		9.0	18.4	25.4	22.1	11.1	6.9	1.7	.2	.1	0.0			264.7	
3	14552		9.1	20.7	28.1	21.1	9.5	4.9	1.4	.2	0.0	0.0			216.3	
4	17867		8.1	21.4	21.2	21.6	9.3	4.1	1.0	.2	.1	0.0			190.8	
5	14582		10.1	25.3	35.3	17.7	4.2	1.5	.3	.1	0.0	0.0			118.2	
6	17988		10.5	25.4	36.6	15.8	3.6	1.5	.1	0.0	0.0	0.0			97.4	
7	18587		12.2	28.3	34.8	14.4	2.6	.5	0.0	0.0	0.0	0.0			71.5	
8	16578		11.3	27.5	34.8	14.4	3.0	.6	.1	0.0	0.0	0.0			77.3	
9	17992		12.0	29.0	31.9	17.5	5.6	2.6	.4	0.0	0.0	0.0			128.1	
10	16582		7.7	17.6	26.0	22.5	11.3	6.7	2.4	.6	.1	0.0			297.9	
11	17993		7.7	16.7	22.2	23.8	17.8	5.0	2.4	.5	.1	0.0			324.6	
12	16592		8.5	16.6	22.5	22.5	17.8	7.8	2.1	.8	.1	0.0			319.6	
13	218820		9.6	21.4	22.3	19.6	8.1	4.4	1.7	.7	0.0	0.0			199.2	

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MONTH	KFTCHIKAN			5521 11139			HI= 62.7 SP= 47.4 SU= 39.9 FA= 62.4			POWER
	TOTAL	OPS	4PH	4-15	16-31	72-47				
1	851		52.0	5.0	0.0					59.9
2	788		53.0	4.0	0.0					53.3
3	915		61.0	2.0	0.0					42.8
4	891		66.0	3.0	0.0					52.3
5	732		70.0	2.0	0.0					47.0
6	714		64.0	1.0	0.0					37.1
7	787		67.0	1.0	0.0					38.5
8	923		64.0	2.0	0.0					44.2
9	876		63.0	2.0	0.0					43.8
10	954		69.0	5.0	0.0					67.9
11	770		55.0	7.0	0.0					75.5
12	854		54.0	7.0	0.0					75.0
13	995		61.0	4.0	0.0					52.8

25317 - 0-0-0		AK	OPRTG		5529	13309	WT=	170.0	SP=	127.3	SU=	74.1	FA=	158.0	POWER
MONTH	TOTAL	CARS	MPH		0-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46			
1	1893		17.6	23.5	33.5	14.4	6.1	2.4	.8	1.3					185.2
2	1901		17.3	21.5	35.1	15.6	5.7	3.6	1.0	.2					159.1
3	2056		17.3	22.0	35.1	16.4	4.8	2.4	1.2	.7					167.1
4	1966		15.3	25.1	39.0	13.5	7.3	2.7	.8	.3					132.9
5	2047		18.0	20.1	37.8	11.7	1.9	1.1	.3	.1					82.0
6	2106		16.3	29.8	37.1	10.7	3.1	2.0	.4	0.0					95.1
7	2092		19.6	23.5	33.2	10.7	1.8	1.0	.1	.1					71.4
8	2020		23.4	36.5	30.5	7.2	1.7	.4	.3	0.0					55.8
9	1900		22.2	28.4	34.2	10.4	2.5	1.0	.3	.9					113.0
10	1959		21.7	23.9	27.8	16.4	5.1	2.5	1.0	1.3					186.7
11	1930		17.0	22.9	37.6	16.2	6.3	2.3	.8	.9					174.2
12	1932		17.5	23.3	39.6	13.8	5.3	2.7	.8	.8					165.6
13	23792		18.0	26.7	35.1	17.1	3.9	2.0	.6	.5					122.7

MONTH	TOTAL	AK	HATNES	MHD	4-15	16-31	32-47	5914	13526	WT= 193.2	SP= 142.0	SI= 69.9	FA= 157.2	POWER
1	665				56.0	27.0	0.0							218.0
2	613				68.0	24.0	0.0							202.3
3	668				59.0	20.0	1.0							203.4
4	729				59.0	17.0	0.0							148.4
5	274				52.0	7.0	0.0							74.1
6	275				40.0	6.0	0.0							61.4
7	310				34.0	11.0	0.0							94.1
8	328				40.0	5.0	0.0							54.3
9	330				48.0	7.0	0.0							72.2
10	635				59.0	14.0	1.0							160.8
11	630				58.0	25.0	1.0							238.5
12	665				52.0	19.0	0.0							159.3
13	6112				55.0	17.0	0.0							415.0

25339 -0--0 AK YAKUTAT APT  
MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-40 HI= 163.9 SP= 102.0 SU= 63.9 FA= 153.4  
1 18825 9.8 20.0 22.0 14.9 5.5 3.8 1.3 .5 .1 0.0 POWER  
2 17167 9.9 20.6 22.4 15.3 5.2 3.0 1.8 .2 0.0 0.0  
3 18819 11.5 20.9 23.5 15.3 4.9 2.0 .5 .1 0.0 0.0  
4 18201 12.2 22.9 25.8 13.7 3.2 1.5 .5 .2 0.0 0.0  
5 18806 11.8 23.4 29.8 14.4 2.8 1.1 .4 .1 0.0 0.0  
6 18436 12.0 25.7 30.8 13.9 2.1 .6 .2 0.0 0.0 0.0  
7 19486 14.2 25.7 29.5 12.6 1.5 .3 0.0 0.0 0.0 0.0  
8 18840 15.0 24.7 27.6 11.3 2.1 .8 .1 0.0 0.0 0.0  
9 18472 13.3 23.9 25.6 12.8 3.3 1.4 .4 .2 0.0 0.0  
10 19257 10.7 21.4 26.4 16.1 5.3 2.9 1.0 .4 .2 0.0 0.0  
11 18695 10.2 21.0 26.1 15.3 5.3 2.7 1.2 .6 .1 0.0 0.0  
12 19333 9.7 19.7 25.7 17.4 6.4 2.8 1.0 .4 .1 0.0 0.0  
13 224017 11.7 22.5 26.3 14.4 4.0 1.9 .6 .2 0.0 0.0 114.5

2540X 45-63 AK MIDDLETON IS AFS  
MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-40 HI= 610.6 SP= 354.1 SU= 126.1 FA= 450.3  
1 13014 3.0 10.1 18.9 25.0 16.4 12.5 6.1 2.5 .6 .2 POWER  
2 12408 2.9 9.9 19.2 26.6 15.7 13.3 5.5 2.4 .5 .1  
3 13901 4.7 12.3 27.2 26.9 13.9 9.1 3.6 1.8 .5 .1  
4 13409 4.4 14.8 25.8 28.2 10.8 6.7 2.5 1.1 .3 .1  
5 13947 6.4 20.2 29.0 24.2 8.5 4.5 1.5 .6 .1 0.0  
6 13379 7.6 23.5 31.1 22.6 6.0 2.3 .4 .1 0.0 0.0  
7 13213 10.5 26.6 32.4 17.9 3.4 1.1 .3 0.0 0.0 0.0  
8 12965 9.6 24.7 32.2 18.7 5.2 2.2 .5 .2 0.0 0.0  
9 12558 6.3 19.4 26.6 25.4 9.1 4.9 1.6 .4 .1 0.0  
10 13014 3.5 12.4 23.2 28.3 12.6 8.4 4.2 2.1 .7 .3  
11 11800 3.2 9.2 20.7 28.0 16.1 11.2 4.8 2.6 .6 .2  
12 12015 2.9 8.7 19.8 28.2 17.3 11.5 5.2 2.6 .6 .2  
13 155551 5.5 16.1 25.4 24.9 11.1 7.2 3.0 1.3 .3 .1 376.9

26410 46-70 AK COPNOVA,MLTF 13 APT  
MONTH TOTAL OBS MPH 1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-40 HI= 47.7 SP= 40.4 SU= 19.9 FA= 44.4  
1 15518 13.4 17.0 15.4 9.7 1.6 .4 .1 0.0 0.0 POWER  
2 14143 13.3 18.4 17.5 10.8 1.8 .4 0.0 0.0 0.0 46.2  
3 15527 12.6 22.0 19.1 9.5 1.2 .3 0.0 0.0 0.0 48.4  
4 15034 13.2 24.2 21.9 9.3 1.1 .2 0.0 0.0 0.0 42.3  
5 15563 13.8 25.6 22.7 8.5 .7 .1 0.0 0.0 0.0 41.7  
6 14925 16.1 29.5 19.7 4.5 .2 0.0 0.0 0.0 0.0 37.1  
7 15448 18.0 29.2 15.5 3.1 .1 0.0 0.0 0.0 0.0 23.7  
8 15278 18.6 28.0 14.9 2.9 .2 0.0 0.0 0.0 0.0 18.1  
9 14785 17.3 25.6 19.1 7.0 .7 .1 0.0 0.0 0.0 17.0  
10 15279 14.0 23.5 20.3 10.5 1.8 .5 .1 0.0 0.0 32.2  
11 14775 13.5 20.1 17.7 10.0 1.7 .3 .1 0.0 0.0 53.4  
12 15261 12.9 18.9 18.1 10.3 1.5 .4 .1 0.0 0.0 47.6  
13 181536 14.7 23.5 19.5 8.0 1.0 .2 0.0 0.0 0.0 48.4 36.7

26442 -0--0 AK VALDEZ  
MONTH TOTAL OBS MPH 0-3 4-7 8-12 13-18 19-24 25-31 32-36 HI= 91.2 SP= 51.1 SU= 12.7 FA= 51.1  
1 1366 67.1 12.5 8.9 7.1 2.7 .7 .7 .3 POWER  
2 1263 64.6 15.5 12.8 5.6 1.5 0.0 0.0 0.0 72.7  
3 1283 58.8 12.0 15.8 7.6 3.8 1.7 .2 .1 28.1  
4 1211 64.3 17.9 8.9 5.2 3.2 .4 .1 0.0 48.4  
5 1220 41.6 32.0 18.1 6.8 1.3 .2 0.0 0.0 42.3  
6 1211 48.0 32.8 17.2 2.0 0.0 0.0 0.0 0.0 41.8  
7 1263 60.2 28.1 9.6 1.8 .2 .1 0.0 0.0 36.2  
8 1249 73.1 21.7 3.5 1.7 0.0 0.0 0.0 0.0 16.6  
9 1144 76.8 17.9 3.9 1.1 .3 0.0 0.0 0.0 13.9  
10 1271 55.6 21.8 11.4 9.2 1.4 .3 .3 0.0 7.5  
11 1303 47.1 18.6 15.3 10.4 5.6 2.6 .7 0.0 7.8  
12 1351 56.0 15.5 9.4 6.9 5.4 4.3 1.6 .8 45.3  
13 15135 59.3 20.4 11.3 5.5 2.2 .9 .3 .1 100.1 172.9 53.4

26451 -0--0 AK ANCHORAGE IAP  
MONTH TOTAL OBS MPH 1-3 4-12 13-24 25-31 32-46 HI= 69.0 SP= 72.8 SU= 63.7 FA= 40.9  
1 3720 18.8 44.0 8.3 .7 .4 POWER  
2 3384 12.1 46.5 14.5 1.5 .4 61.7  
3 3720 11.8 61.2 8.5 .1 0.0 95.2  
4 3600 11.3 64.2 10.5 .5 0.0 48.2  
5 3720 7.6 56.9 25.9 .2 0.0 61.7  
6 2880 7.9 61.1 16.5 .1 0.0 108.5  
7 2976 9.9 61.4 12.5 .1 0.0 76.7  
8 2976 11.8 56.0 9.2 .4 0.0 61.8  
9 2880 13.3 49.0 8.9 .1 0.0 52.6  
10 2976 16.2 51.7 6.6 .1 0.0 46.1  
11 3600 17.8 49.9 6.2 .2 0.0 36.3  
12 3720 20.1 40.9 6.6 .4 .3 38.4  
13 40152 13.4 53.8 11.2 .4 .1 50.1 61.2

26609 -0--0 AK ANCHORAGE,MERRILL FLN  
MONTH TOTAL OBS MPH 1-3 4-12 13-24 25-31 32-46 HI= 49.0 SP= 33.0 SU= 26.5 FA= 40.3  
1 3719 39.7 44.3 5.6 .9 .5 POWER  
2 3383 44.1 39.9 6.5 1.6 .4 57.7  
3 3718 42.0 46.4 4.4 .1 0.0 66.0  
4 3600 37.6 51.6 3.8 0.0 0.0 29.9  
5 3720 28.3 59.1 6.9 .1 0.0 27.9  
6 3600 27.8 57.6 6.5 .1 0.0 41.1  
7 3718 36.4 53.4 2.3 0.0 0.0 40.2  
8 3720 40.7 46.9 2.6 0.0 0.0 23.1  
9 3598 41.7 43.5 4.5 .2 0.0 22.3  
10 3720 37.9 45.5 4.6 .1 0.0 30.6  
11 3598 38.2 44.5 6.3 .9 .4 30.9  
12 3720 43.3 47.0 2.8 0.0 0.0 59.5  
13 43814 38.1 48.4 4.7 .3 .1 23.4 37.5

26401	42-68	AK	ANCHORAGE, FLYING DUTCHMAN	AFR	6115	14948	WT=	46.8	SP=	44.1	SU=	27.0	FA=	34.6	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-15	17-21	22-27	28-33	34-40	41-47	48-55		POWER	
1	17425		27.0	28.2	29.6	4.2	1.3	.8	.3	.1	0.0	0.0		46.8	
2	16257		29.1	26.2	17.4	4.0	1.0	1.3	.9	.1	0.0	0.0		60.4	
3	16368		25.1	26.1	16.6	7.0	1.9	.9	.1	0.0	0.0	0.0		50.1	
4	16178		23.0	28.5	19.3	6.1	1.0	.3	.1	0.0	0.0	0.0		41.6	
5	19101		21.5	27.3	25.8	8.2	.9	.2	0.0	0.0	0.0	0.0		48.7	
6	18705		22.7	30.1	23.5	6.8	.6	.1	0.0	0.0	0.0	0.0		34.0	
7	19318		24.5	30.3	20.0	4.2	.4	0.0	0.0	0.0	0.0	0.0		24.5	
8	19326		26.5	28.1	15.4	3.6	.5	.1	0.0	0.0	0.0	0.0		22.5	
9	18700		26.1	25.2	14.3	6.1	.9	.2	0.0	0.0	0.0	0.0		26.2	
10	19070		26.5	27.7	15.7	5.0	1.0	.3	0.0	0.0	0.0	0.0		30.8	
11	17260		28.5	25.1	14.9	5.3	1.6	.6	.2	.1	0.0	0.0		46.9	
12	17821		29.5	26.7	13.0	4.2	1.1	.5	.1	0.0	0.0	0.0		33.1	
13	220129		25.8	27.5	17.1	5.3	1.1	.6	.1	0.0	0.0	0.0		36.3	
26523	49-67	AK	KENAI APT		6074	15115	WT=	95.5	SP=	74.1	SU=	58.0	FA=	74.0	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		POWER	
1	12634		13.7	28.5	17.1	16.4	4.1	1.3	.3	.1	0.0	0.0		95.3	
2	11517		12.0	30.6	19.7	15.8	4.7	1.9	.4	.1	0.0	0.0		109.8	
3	12647		9.6	30.9	25.1	15.5	4.6	1.3	.2	0.0	0.0	0.0		94.5	
4	12235		9.2	29.7	30.3	14.3	2.1	.5	0.0	0.0	0.0	0.0		66.3	
5	12648		9.1	28.1	35.1	15.2	1.6	.1	0.0	0.0	0.0	0.0		61.5	
6	12235		8.1	26.9	37.5	16.8	.9	.1	0.0	0.0	0.0	0.0		63.0	
7	12647		7.9	28.7	34.7	14.8	.9	0.0	0.0	0.0	0.0	0.0		56.4	
8	13143		10.0	30.5	28.6	12.5	1.5	.2	0.0	0.0	0.0	0.0		54.7	
9	12715		12.4	33.6	24.4	10.6	1.6	.5	0.0	0.0	0.0	0.0		53.1	
10	13142		11.2	31.4	21.5	15.4	3.6	1.0	.2	0.0	0.0	0.0		83.7	
11	12716		11.7	32.3	20.9	14.0	4.0	1.2	.2	0.0	0.0	0.0		85.3	
12	13113		13.5	30.9	17.1	13.4	3.7	1.2	.2	0.0	0.0	0.0		80.3	
13	151392		10.7	30.1	26.0	14.5	2.7	.8	.1	0.0	0.0	0.0		74.0	
26412	45-70	AK	NORTHWAY APT		6257	14156	WT=	18.1	SP=	38.5	SU=	36.0	FA=	22.8	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		POWER	
1	15992		19.2	9.4	5.1	2.9	.7	.2	0.0	0.0	0.0	0.0		16.2	
2	14597		17.2	13.4	7.5	4.0	1.0	.2	0.0	0.0	0.0	0.0		21.8	
3	16049		17.6	19.0	16.5	6.5	.9	.1	0.0	0.0	0.0	0.0		30.3	
4	15594		16.0	25.6	21.9	8.9	1.3	.3	0.0	0.0	0.0	0.0		44.4	
5	16067		17.8	27.2	24.5	9.9	.5	0.0	0.0	0.0	0.0	0.0		40.8	
6	16441		15.0	28.0	29.3	9.3	.7	.1	0.0	0.0	0.0	0.0		42.5	
7	15956		18.1	32.5	25.3	7.0	.4	0.0	0.0	0.0	0.0	0.0		33.2	
8	15301		18.6	30.9	26.7	6.5	.5	0.0	0.0	0.0	0.0	0.0		32.2	
9	14813		18.2	28.9	21.5	5.5	.3	0.0	0.0	0.0	0.0	0.0		27.2	
10	15821		17.9	23.6	15.6	4.8	.4	0.0	0.0	0.0	0.0	0.0		22.7	
11	15526		16.1	14.3	7.3	3.2	.7	.2	0.0	0.0	0.0	0.0		18.4	
12	16045		16.8	9.8	4.8	2.5	.5	.2	0.0	0.0	0.0	0.0		16.4	
13	187206		16.9	21.9	17.5	5.9	.7	.1	0.0	0.0	0.0	0.0		28.7	
26425	-0--0	AK	GULKANA		6209	14527	WT=	58.3	SP=	100.4	RI=	94.1	FA=	73.5	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		POWER	
1	16356		22.1	19.7	5.8	5.1	2.2	1.0	.2	0.0	0.0	0.0		45.8	
2	14903		21.5	23.3	8.7	6.4	3.8	2.1	.7	.1	0.0	0.0		88.6	
3	16349		17.5	27.4	14.2	9.0	4.3	1.8	.4	0.0	0.0	0.0		105.7	
4	15799		14.3	26.6	20.4	13.6	5.2	1.7	.4	.1	0.0	0.0		111.2	
5	16321		14.8	25.1	21.9	16.5	6.4	1.7	.2	0.0	0.0	0.0		94.0	
6	15824		13.1	27.6	26.2	16.9	5.2	1.2	.1	0.0	0.0	0.0		83.9	
7	16345		15.3	29.0	26.0	14.7	4.3	.8	.1	0.0	0.0	0.0		96.7	
8	16352		16.0	26.5	22.9	15.5	5.6	1.4	.2	0.0	0.0	0.0		100.4	
9	15809		18.9	27.9	14.1	13.9	4.9	1.6	.3	0.0	0.0	0.0		76.1	
10	16360		19.2	24.0	16.0	10.6	3.9	1.3	.2	0.0	0.0	0.0		45.7	
11	16828		23.0	22.2	9.5	6.9	2.2	.8	.2	0.0	0.0	0.0		22.7	
12	16350		23.7	17.9	6.6	4.7	1.9	.8	.2	0.0	0.0	0.0		45.7	
13	192596		18.3	25.1	16.6	11.2	4.2	1.3	.3	0.0	0.0	0.0		81.4	
26415	49-69	AK	BIG DELTA		5600	14544	WT=	367.8	SP=	178.7	SU=	85.3	FA=	224.6	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		POWER	
1	13142		10.4	19.5	11.5	13.5	12.6	8.6	4.3	2.0	.5	.1		447.2	
2	11971		11.1	20.3	15.1	13.5	10.3	7.4	3.0	1.0	.3	0.0		322.4	
3	13124		11.7	25.3	14.7	12.7	7.7	4.3	1.0	.8	.2	.1		239.9	
4	12471		10.1	29.5	27.1	12.2	4.0	3.1	1.0	.2	.1	0.0		147.6	
5	12881		10.0	31.9	27.2	11.9	9.0	3.2	1.1	.3	0.0	0.0		148.5	
6	12471		10.6	29.4	28.2	8.6	2.2	1.1	.6	.2	0.0	0.0		85.1	
7	12890		12.2	40.3	24.5	6.0	2.3	1.2	.3	.1	0.0	0.0		68.4	
8	12888		13.0	38.1	22.2	7.5	3.6	1.9	.8	.2	0.0	0.0		102.3	
9	12474		11.5	32.3	19.9	10.7	5.7	2.9	1.3	.5	.1	0.0		163.0	
10	12883		10.5	27.0	17.0	13.6	8.0	4.1	1.4	.8	.1	0.0		209.9	
11	12472		9.6	21.4	12.5	15.3	12.1	6.5	2.8	.9	.1	0.0		300.9	
12	12894		10.0	19.8	13.1	12.5	10.9	6.5	3.1	1.2	.3	.1		333.9	
13	152565		11.0	28.7	19.7	11.5	7.1	4.2	1.8	.7	.2	0.0		215.6	
26411	49-70	AK	FATBANKS TAD		6449	14752	WT=	12.5	SP=	77.7	SU=	36.0	FA=	21.3	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		POWER	
1	13382		28.1	20.5	6.4	4.5	.1	.1	0.0	0.0	0.0	0.0		10.3	
2	12189		29.0	26.4	2.6	2.4	.5	.1	0.0	0.0	0.0	0.0		16.9	
3	13379		26.4	30.1	14.5	4.5	.7	.1	0.0	0.0	0.0	0.0		25.2	
4	12954		20.7	30.3	24.1	4.7	.5	.1	0.0	0.0	0.0	0.0		57.6	
5	13379		17.8	30.9	29.3	12.2	1.0	.1	0.0	0.0	0.0	0.0		50.4	
6	12953		19.7	33.6	26.0	9.7	.9	.2	0.0	0.0	0.0	0.0		44.5	
7	14112		23.5	35.3	22.6	7.5	.5	0.0	0.0	0.0	0.0	0.0		73.7	
8	13883		25.5	36.4	20.1	5.6	.5	.1	0.0	0.0	0.0	0.0		29.9	
9	13624		25.5	35.1	21.8	5.1	.3	.1	0.0	0.0	0.0	0.0		28.4	
10	13880		25.5	25.7	19.7	3.1	.2	.1	0.0	0.0	0.0	0.0		22.2	
11	13432		22.0	28.1	9.5	1.4	.2	.1	0.0	0.0	0.0	0.0		13.3	
12	13650		33.0	19.0	5.5	1.3	.2	.1	0.0	0.0	0.0	0.0		10.2	
13	160817		25.5	20.2	17.1	5.3	.5	.1	0.0	0.0	0.0	0.0		27.2	

26403	43-50	AK	FATIGUE RANKS, LAND AER		6451	14735	WT=	12.5	SP=	70.4	SU=	29.7	FA=	20.1	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		POWER	
1	13384	-	22.7	11.0	5.7	1.6	.3	.1	0.0	0.0	0.0	0.0	0.0	18.5	
2	12475	-	24.4	14.6	9.3	2.5	.6	.2	0.0	0.0	0.0	0.0	0.0	17.8	
3	14120	-	27.6	19.3	13.7	4.6	.5	.1	0.0	0.0	0.0	0.0	0.0	24.0	
4	13660	-	27.5	25.7	19.7	5.7	.5	.1	0.0	0.0	0.0	0.0	0.0	29.8	
5	14172	-	21.7	24.5	22.9	8.0	1.0	.1	0.0	0.0	0.0	0.0	0.0	30.3	
6	1664	-	23.1	28.0	20.3	6.8	1.0	.2	0.0	0.0	0.0	0.0	0.0	35.6	
7	13873	-	28.3	25.5	17.0	4.6	.4	.0	0.0	0.0	0.0	0.0	0.0	23.7	
8	13372	-	27.2	25.1	16.2	5.4	.9	.2	0.0	0.0	0.0	0.0	0.0	29.8	
9	12954	-	25.2	24.5	17.0	4.3	.3	.1	0.0	0.0	0.0	0.0	0.0	23.2	
10	14129	-	25.6	20.4	15.3	4.7	.6	.1	0.0	0.0	0.0	0.0	0.0	24.5	
11	12923	-	23.6	13.9	8.7	2.7	.3	.0	0.0	0.0	0.0	0.0	0.0	12.5	
12	13376	-	28.2	9.0	4.8	1.0	.4	.1	0.0	0.0	0.0	0.0	0.0	9.1	
13	162476	-	24.9	20.5	14.4	4.3	.6	.1	0.0	0.0	0.0	0.0	0.0	23.2	
26413	49-63	AK	FT YUKON APT		5674	14516	WT=	34.7	SP=	78.8	SU=	84.2	FA=	52.6	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		POWER	
1	6578	-	23.2	27.8	12.5	5.2	1.3	.3	0.0	0.0	0.0	0.0	0.0	30.9	
2	4556	-	21.1	31.1	16.6	7.4	1.3	.6	0.0	0.0	0.0	0.0	0.0	41.9	
3	6144	-	11.5	38.2	27.6	11.6	2.8	.5	0.0	0.0	0.0	0.0	0.0	65.2	
4	5042	-	7.2	38.3	32.2	17.2	3.1	.4	0.0	0.0	0.0	0.0	0.0	81.3	
5	5299	-	F.2	25.3	41.5	20.8	3.6	.3	0.0	0.0	0.0	0.0	0.0	91.0	
6	5217	-	F.1	20.3	40.5	17.9	3.1	.5	0.0	0.0	0.0	0.0	0.0	84.7	
7	5763	-	11.3	24.8	34.4	18.2	3.9	.5	0.0	0.0	0.0	0.0	0.0	86.7	
8	5697	-	0.4	32.4	34.5	17.3	3.2	.3	0.0	0.0	0.0	0.0	0.0	81.1	
9	5791	-	10.1	31.9	37.4	15.7	2.3	.5	0.0	0.0	0.0	0.0	0.0	74.2	
10	4756	-	14.8	35.6	32.0	11.8	1.1	.1	0.0	0.0	0.0	0.0	0.0	52.0	
11	4147	-	21.5	29.0	16.9	6.5	.9	.1	0.0	0.0	0.0	0.0	0.0	31.6	
12	3995	-	19.3	29.7	13.9	4.9	.7	.1	0.0	0.0	0.0	0.0	0.0	34.3	
13	50580	-	12.0	30.1	29.8	13.4	2.4	.4	0.0	0.0	0.0	0.0	0.0	64.7	
26435	49-67	AK	NENANA APT		6433	14905	WT=	52.1	SP=	47.1	SU=	29.5	FA=	40.5	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		POWER	
1	12618	-	10.8	10.4	14.5	13.9	2.1	1.1	.1	0.0	0.0	0.0	0.0	0.0	60.1
2	11512	-	11.3	21.5	19.3	10.8	1.2	.2	0.0	0.0	0.0	0.0	0.0	44.0	
3	12612	-	9.8	21.5	23.6	11.6	1.1	.3	0.0	0.0	0.0	0.0	0.0	48.9	
4	12232	-	0.3	25.4	32.1	11.3	.5	0.0	0.0	0.0	0.0	0.0	55.4		
5	12645	-	9.0	26.4	30.4	12.2	.6	0.0	0.0	0.0	0.0	0.0	46.9		
6	12237	-	11.5	31.1	26.9	7.9	.2	0.0	0.0	0.0	0.0	0.0	34.4		
7	12645	-	13.2	30.1	24.3	5.4	.1	0.0	0.0	0.0	0.0	0.0	27.4		
8	12642	-	13.0	23.0	23.7	5.3	.1	0.0	0.0	0.0	0.0	0.0	26.7		
9	12276	-	10.1	20.1	26.5	7.7	.2	0.0	0.0	0.0	0.0	0.0	33.7		
10	12643	-	10.3	24.3	26.4	10.3	.8	.1	0.0	0.0	0.0	0.0	0.0	42.5	
11	12238	-	10.6	24.3	19.2	10.8	1.2	.3	0.0	0.0	0.0	0.0	0.0	45.2	
12	12641	-	11.0	21.0	16.0	9.9	1.3	.3	0.0	0.0	0.0	0.0	0.0	44.3	
13	148903	-	11.0	25.9	23.7	9.8	.8	.2	0.0	0.0	0.0	0.0	0.0	52.1	
567	-0--0	AK	MANLEY HOT SPRINGS		6500	15019	WT=	60.8	SP=	95.6	SU=	62.0	FA=	76.7	
MONTH	TOTAL OBS	MPH	4-15	16-31	32-47									POWER	
1	566	-	41.0	8.0	0.0									76.0	
2	596	-	25.0	6.0	0.0									54.3	
3	647	-	43.0	9.0	0.0									84.1	
4	539	-	55.0	7.0	1.0									109.2	
5	501	-	67.0	4.0	1.0									93.6	
6	508	-	58.0	4.0	1.0									59.3	
7	516	-	54.0	4.0	0.0									53.7	
8	479	-	46.0	3.0	0.0									42.9	
9	496	-	44.0	6.0	0.0									63.2	
10	588	-	45.0	7.0	1.0									104.5	
11	566	-	27.0	7.0	0.0									52.4	
12	433	-	20.0	6.0	0.0									52.0	
13	6589	-	47.0	6.0	0.0									62.8	
976	-0--0	AK	TANANA		6510	15206	WT=	66.0	SP=	76.4	SU=	43.4	FA=	57.0	
MONTH	TOTAL OBS	MPH	4-15	16-31	32-47									POWER	
1	759	-	53.0	1.0	0.0									32.0	
2	831	-	61.0	8.0	0.0									85.4	
3	925	-	69.0	8.0	0.0									89.2	
4	916	-	72.0	7.0	0.0									83.5	
5	569	-	75.0	3.0	0.0									56.5	
6	563	-	84.0	2.0	0.0									53.6	
7	576	-	71.0	2.0	0.0									47.5	
8	596	-	62.0	0.0	0.0									29.1	
9	593	-	62.0	3.0	0.0									50.4	
10	658	-	61.0	5.0	0.0									64.1	
11	545	-	60.0	4.0	0.0									56.5	
12	580	-	51.0	4.0	0.0									80.7	
13	8111	-	65.0	6.0	0.0									73.1	
508	-0--0	AK	RURY		6444	15526	WT=	82.0	SP=	81.4	SU=	47.1	FA=	86.4	
MONTH	TOTAL OBS	MPH	4-15	16-31	32-47									POWER	
1	953	-	64.0	4.0	0.0									58.4	
2	856	-	57.0	15.0	0.0									133.3	
3	1091	-	58.0	13.0	0.0									119.5	
4	1241	-	74.0	7.0	0.0									84.4	
5	656	-	71.0	1.0	0.0									40.4	
6	675	-	65.0	1.0	0.0									51.8	
7	932	-	69.0	2.0	0.0									46.6	
8	903	-	61.0	2.0	0.0									47.8	
9	864	-	61.0	5.0	0.0									64.1	
10	916	-	56.0	7.0	0.0									76.0	
11	815	-	57.0	13.0	0.0									119.1	
12	909	-	55.0	4.0	0.0									54.2	
13	10811	-	62.0	7.0	0.0									78.8	

MONTH	TOTAL OBS	AK	SALENA APT	KNOTS	1-3	4-6	7-10	11-16	17-21	HI=	58.4	SP=	65.3	SU=	54.6	FA=	60.3	POWER	
1	20221			16.6	15.3	13.0	8.5	2.6		.9	.2	0.0	0.0	0.0	0.0	0.0	0.0	56.3	
2	14936			16.6	19.9	17.6	9.2	2.9		1.1	.2	.1	0.0	0.0	0.0	0.0	0.0	0.0	69.2
3	20799			15.7	20.6	23.4	10.0	2.8		.9	.2	0.0	0.0	0.0	0.0	0.0	0.0	77.9	
4	20149			14.4	23.9	28.2	12.4	2.7		1.2	.2	0.0	0.0	0.0	0.0	0.0	0.0	66.7	
5	20810			16.4	25.7	29.5	11.1	1.5		.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.8	
6	19411			16.1	26.3	29.4	9.6	1.7		.3	.1	0.0	0.0	0.0	0.0	0.0	0.0	53.9	
7	20077			16.2	25.9	27.4	9.7	1.6		.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48.5	
8	20074			14.7	25.8	28.5	10.1	2.2		.7	.1	0.0	0.0	0.0	0.0	0.0	0.0	61.7	
9	19679			14.0	26.3	27.9	11.3	2.2		.5	.1	0.0	0.0	0.0	0.0	0.0	0.0	61.4	
10	20059			14.6	24.2	26.5	10.8	2.4		.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	59.5	
11	19405			14.7	20.3	18.5	9.4	2.7		.9	.1	0.0	0.0	0.0	0.0	0.0	0.0	59.9	
12	20001			15.0	15.3	12.8	6.5	2.1		.9	.2	0.0	0.0	0.0	0.0	0.0	0.0	49.5	
13	239621			15.5	22.5	23.6	9.9	2.3		.7	.1	0.0	0.0	0.0	0.0	0.0	0.0	59.1	

MONTH	TOTAL OBS	AK	KALTAG	KNOTS	4-15	16-31	32-47	6420	15845	HI=	67.2	SP=	66.3	SU=	38.7	FA=	44.6	POWER
1	548			38.0	4.0	0.0												46.2
2	624			39.0	12.0	0.0												103.5
3	622			42.0	1.0	0.0												26.8
4	637			52.0	0.0	0.0												81.2
5	514			51.0	1.0	0.0												31.0
6	562			58.0	1.0	0.0												33.4
7	529			50.0	1.0	0.0												30.6
8	544			45.0	1.0	0.0												28.2
9	573			50.0	2.0	0.0												37.7
10	599			44.0	5.0	0.0												56.1
11	539			40.0	7.0	0.0												48.1
12	582			35.0	5.0	0.0												51.9
13	6879			46.0	5.0	0.0												56.6

MONTH	TOTAL OBS	AK	UNALAKLEET APT	KNOTS	1-3	4-6	7-10	11-16	17-21	HI=	466.6	SP=	213.5	SU=	119.8	FA=	268.5	POWER
1	13148			4.2	12.8	19.9	19.4	16.3	11-16	22-27	28-33	34-40	41-47	48-55			529.9	
2	12018			6.1	15.4	18.6	18.7	13.8	11-16	13.7	4.4	1.4	.3	.2			502.6	
3	12226			5.4	16.0	21.2	21.4	14.2	17-21	10.2	2.2	.4	.1				336.6	
4	12451			6.5	20.1	26.0	22.4	11.1	22-27	8.7	2.5	.6	.1	0.0			191.5	
5	12753			7.7	22.4	32.8	21.7	5.5	11-16	3.9	.6	.1	0.0				112.4	
6	12598			7.5	25.9	34.9	19.4	4.0	21-24	1.2	.1	0.0	0.0				96.9	
7	13806			7.0	21.1	33.2	21.6	6.2	12-16	1.2	.1	0.0	0.0				116.5	
8	13756			6.2	21.2	32.5	21.9	7.5	21-24	2.6	.3	0.0	0.0				146.8	
9	13260			6.9	19.2	30.1	25.1	10.0	12-16	2.7	.5	.1	0.0				175.6	
10	13768			6.4	18.1	25.0	23.4	13.3	17-21	5.3	1.1	.1	0.0				234.5	
11	13332			5.7	15.2	20.5	23.6	15.1	12-16	10.5	3.3	.8	.1	0.0			395.4	
12	11753			5.5	19.0	21.8	20.4	12.8	17-21	9.1	3.3	1.2	.1	0.0			376.4	
13	156919			6.2	19.0	26.5	21.6	10.8	12-16	5.9	1.8	.5	.1	0.0			265.3	

MONTH	TOTAL OBS	AK	HOSES POINT APT	KNOTS	1-3	4-6	7-10	11-16	17-21	HI=	318.8	SP=	234.8	SU=	181.7	FA=	228.6	POWER
1	14568			7.3	17.1	16.3	23.3	15.1	11-16	9.0	2.6	.3	0.0	0.0			329.5	
2	13381			5.6	13.2	18.0	25.7	17.2	17-21	10.2	2.2	.4	.1	0.0			363.6	
3	14363			6.3	17.4	20.8	26.0	13.8	12-16	7.0	1.5	.2	0.0				275.1	
4	13865			5.5	14.3	20.2	29.2	14.8	17-21	7.0	1.2	.2	0.0				279.6	
5	14383			7.4	21.8	26.9	24.4	8.5	22-27	2.1	.2	.1	0.0				149.8	
6	13746			6.7	21.0	31.5	26.6	6.7	11-16	1.3	.1	0.0	0.0				129.8	
7	14259			6.2	20.3	28.1	25.7	8.4	21-24	3.5	.7	.1	0.0				181.4	
8	14189			6.0	19.1	26.2	26.3	9.1	12-16	5.2	1.5	.3	0.0				233.8	
9	13730			5.4	18.3	26.1	29.5	9.1	21-24	4.6	1.0	.2	0.0				217.0	
10	14131			6.3	20.0	27.2	26.7	12.9	12-16	5.0	.6	.1	0.0				222.2	
11	14135			8.1	19.8	20.5	23.9	13.3	17-21	5.1	1.3	.3	0.0				246.6	
12	14910			8.1	19.6	18.4	22.6	14.7	12-16	7.0	1.3	.1	0.0				263.3	
13	169500			6.6	18.5	22.9	25.8	12.0	12-16	5.6	1.2	.2	0.0				241.2	

MONTH	TOTAL OBS	AK	GOLOVIN	KNOTS	4-15	16-31	32-47	6433	16302	HI=	225.0	SP=	213.5	SU=	186.8	FA=	299.8	POWER
1	1088			58.0	18.0	1.0												158.8
2	1038			54.0	24.0	1.0												229.5
3	1234			49.0	72.0	2.0												246.7
4	1315			58.0	22.0	2.0												250.9
5	874			66.0	11.0	1.0												142.8
6	824			69.0	12.0	0.0												117.6
7	890			67.0	21.0	0.0												178.2
8	923			57.0	24.0	2.0												264.6
9	875			57.0	25.0	2.0												271.7
10	1051			59.0	23.0	2.0												258.5
11	1002			53.0	20.0	6.0												369.2
12	1170			59.0	18.0	3.0												256.7
13	12284			58.0	20.0	2.0												236.7

MONTH	TOTAL OBS	AK	NOME APT	KNOTS	1-3	4-6	7-10	11-16	17-21	HI=	291.9	SP=	202.5	SU=	133.1	FA=	227.9	POWER
1	16325			13.3	14.9	16.1	20.4	12.1	11-16	22-27	28-33	34-40	41-47	44-55				328.6
2	14887			15.3	16.3	15.0	14.5	10.0	12-16	7.6	2.8	.7	.2	0.0				308.4
3	15680			15.7	16.6	16.7	19.7	9.6	17-21	5.5	1.5	.3	.1	0.0				229.9
4	15822			15.3	18.5	18.3	21.5	11.1	11-16	5.8	1.3	.1	0.0					153.1
5	16354			11.0	20.1	20.4	24.4	7.2	22-27	2.5	.4	.1	0.0					119.4
6	15828			9.6	21.4	14.7	21.2	5.8	11-16	1.5	0.0	0.0	0.0					117.3
7	16350			9.3	23.3	14.3	22.7	5.4	17-21	1.4	.1	0.0	0.0					152.6
8	16186			7.8	19.3	12.3	26.7	7.8	22-27	2.5	.4	.1	0.0					109.6
9	15554			7.9	16.0	24.4	26.8	4.8	11-16	3.4	.5	.1	0.0					230.4
10	16111			9.0	18.5	27.4	24.5	9.5	22-27	4.8	1.3	.3	.1	0.0				263.6
11	15592			10.4	18.3	21.5	23.1	10.8	17-21	6.6	2.0	.3	.0	0.0				238.4
12	16107			16.1	19.4	17.1	18.1	8.9	12-16	5.5	2.1	.5	.0	0.0				217.5
13	190646			11.7	18.7	24.1	22.7	9.0	11-16	4.6	1.2	.3	.1	0.0				159.5

26632		53-69 AK		NORTHWEST CAPT AFS		6319		1685A		WT= 373.3		SP= 277.8		SU= 196.8		FA= 461.1		POWER
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55						
1	9911	-	3.0	12.2	15.8	22.0	13.9	8.7	3.9	1.7	.4	.3					468.0	
2	9249	-	4.8	15.1	19.3	20.7	9.8	6.0	2.1	.7	0.0	0.0					263.9	
3	10025	-	4.5	16.0	18.3	19.6	9.5	5.2	2.0	.7	0.0	0.0					246.7	
4	10614	-	4.9	14.7	19.5	22.3	11.6	5.5	2.1	1.2	.3	.3					347.6	
5	11177	-	4.6	19.5	24.2	20.5	8.9	3.7	1.3	.7	.2	.1					239.2	
6	10640	-	4.9	24.7	23.4	18.5	6.7	1.9	.6	.2	0.0	0.0					137.0	
7	11219	-	4.5	14.8	24.1	24.7	9.8	3.5	.8	.4	.1	.1					218.7	
8	11393	-	3.7	17.7	25.2	26.0	11.7	4.7	1.0	.4	.1	.0					240.8	
9	11133	-	3.2	13.5	20.8	29.2	16.8	6.0	1.3	.2	.1	.0					288.5	
10	11046	-	1.7	8.4	17.0	21.1	23.4	11.3	2.4	1.1	.1	.1					462.7	
11	10782	-	1.7	6.3	13.5	26.7	24.0	15.7	5.2	1.8	.4	.1					632.2	
12	10402	-	3.4	11.5	17.5	24.4	16.2	8.0	2.4	1.1	.3	.1					387.7	
13	127111	-	3.3	15.0	20.1	23.9	13.5	6.6	2.1	.8	.2	.1					328.8	

26634		-0--0 AK		TTT CITY AFS		6574		16755		WT= 807.8		SP= 632.4		SU= 288.9		FA= 532.5		POWER
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55						
1	10769	-	2.7	6.5	11.5	21.5	23.1	18.1	5.0	2.6	.5	.2					763.6	
2	9715	-	1.7	4.0	7.5	15.3	25.6	28.3	11.0	2.5	.3	0.0					919.1	
3	10495	-	2.0	5.5	11.5	19.1	22.0	22.5	9.1	2.7	.3	.1					811.0	
4	10998	-	2.0	5.8	12.3	24.8	23.8	18.2	7.0	1.6	.1	0.0					656.7	
5	11477	-	3.3	8.4	16.7	29.5	20.5	13.1	2.8	.3	0.0	0.0					427.6	
6	11558	-	4.1	13.3	22.4	28.2	18.4	6.8	1.5	0.0	0.0	0.0					271.7	
7	12468	-	7.2	11.8	22.4	33.1	17.2	5.5	.4	.1	0.0	0.0					260.6	
8	11496	-	3.0	10.7	22.1	33.2	17.0	8.6	1.3	.3	.1	0.0					334.4	
9	10460	-	3.3	11.2	20.1	31.1	17.7	9.2	2.1	.3	0.0	0.0					352.4	
10	10773	-	7.0	9.4	18.3	26.7	18.5	12.1	4.5	2.1	.1	0.0					522.6	
11	10730	-	2.0	5.7	13.1	24.6	21.1	17.6	6.1	2.6	.7	.1					722.4	
12	10576	-	1.9	4.8	10.3	23.5	25.1	19.4	6.9	2.1	.4	.1					728.6	
13	132598	-	2.9	8.2	15.9	26.2	20.9	14.6	4.8	1.4	.2	0.0					549.3	

26616		45-70 AK		KOT7FBUF		6652		16238		WT= 413.3		SP= 255.3		SU= 211.6		FA= 298.8		POWER
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55						
1	16350	-	9.8	18.0	20.1	18.4	12.7	10.8	4.3	1.8	.3	0.0					455.0	
2	14892	-	10.2	13.9	21.4	19.0	10.1	7.7	4.1	1.7	.3	.2					418.0	
3	16333	-	10.2	21.6	23.1	19.8	10.1	6.6	2.7	.9	.2	0.0					310.2	
4	15805	-	8.6	20.0	24.9	22.0	10.3	7.0	2.2	.7	.1	0.0					294.1	
5	16109	-	9.2	22.5	30.3	23.0	7.9	3.2	.5	0.0	0.0	0.0					161.7	
6	15808	-	6.5	18.4	32.6	27.5	10.8	3.4	.4	0.0	0.0	0.0					187.2	
7	15266	-	3.8	15.8	31.3	31.1	11.4	4.4	.5	0.0	0.0	0.0					212.9	
8	16335	-	7.5	14.8	28.7	32.6	13.3	4.8	.5	.1	0.0	0.0					234.6	
9	15799	-	6.4	15.3	29.4	31.4	12.6	4.6	.6	.1	0.0	0.0					228.4	
10	16375	-	4.4	18.3	29.6	25.0	12.3	6.2	1.7	.3	0.0	0.0					270.0	
11	15808	-	7.0	19.1	23.1	20.5	12.2	9.7	3.7	1.1	.1	.1					397.9	
12	16129	-	10.2	21.8	21.3	16.5	10.5	8.0	2.8	1.3	.4	.1					366.9	
13	192768	-	7.5	19.8	26.3	24.0	11.2	6.4	2.0	.7	.1	0.0					291.8	

26631		53-70 AK		CAPE LTBURNE AFS		6853		1660A		WT= 344.8		SP= 276.3		SU= 243.2		FA= 381.2		POWER
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55						
1	10088	-	5.4	16.1	22.7	21.1	10.2	7.3	3.2	2.1	.4	.3					432.3	
2	9266	-	5.6	17.4	25.2	22.6	7.6	4.1	2.4	1.0	.2	0.0					256.6	
3	10577	-	5.8	16.3	25.8	19.2	7.7	5.2	2.7	1.8	.3	.1					335.4	
4	10619	-	5.5	16.7	26.1	20.6	9.2	5.6	2.0	.6	.2	0.0					266.1	
5	11386	-	5.5	17.9	26.4	21.4	10.1	4.2	1.4	.4	.1	0.0					277.3	
6	11000	-	9.4	23.1	23.4	14.1	5.9	5.6	2.6	1.2	.2	0.0					210.0	
7	11135	-	7.1	14.7	23.5	18.7	9.6	5.6	1.9	.8	.1	0.0					303.0	
8	10864	-	6.1	17.2	23.7	23.3	12.1	5.1	.6	.2	0.0	0.0					216.6	
9	10456	-	6.7	15.2	20.5	24.7	14.4	6.9	1.0	.3	0.0	0.0					266.8	
10	10820	-	4.3	13.3	19.9	25.9	16.1	9.8	3.5	1.1	.2	.1					432.7	
11	10219	-	4.1	15.1	21.4	22.7	14.6	9.6	3.8	1.7	.3	0.0					444.2	
12	10563	-	6.9	16.9	23.2	22.2	9.5	5.3	2.4	1.1	.4	.2					333.6	
13	126993	-	5.9	17.1	23.5	21.3	10.6	6.0	2.3	1.0	.2	.1					314.6	

26535		52-70 AK		INDIAN MOUNTAIN AFS		6600		15342		WT= 110.8		SP= 67.8		SU= 36.7		FA= 78.1		POWER
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55						
1	11497	-	7.2	11.0	14.6	12.2	5.7	2.7	.6	.1	0.0	0.0					115.2	
2	10175	-	8.8	11.3	14.8	13.1	4.6	2.6	.4	.2	0.0	0.0					113.0	
3	11514	-	10.2	15.9	19.8	11.7	3.3	1.2	.3	.1	0.0	0.0					88.0	
4	11774	-	10.2	21.1	27.6	14.0	1.6	.3	0.0	0.0	0.0	0.0					58.1	
5	12381	-	11.5	27.3	30.7	13.1	1.7	.2	0.0	0.0	0.0	0.0					57.4	
6	12015	-	12.1	29.3	31.3	8.2	.3	0.0	0.0	0.0	0.0	0.0					37.7	
7	12467	-	13.0	28.1	27.8	5.8	.2	0.0	0.0	0.0	0.0	0.0					30.3	
8	11979	-	13.5	21.8	22.6	6.7	.6	.2	.1	0.0	0.0	0.0					36.2	
9	11535	-	11.4	21.1	24.3	10.7	.3	.2	0.0	0.0	0.0	0.0					52.4	
10	12010	-	8.5	19.1	20.2	14.4	4.0	1.6	.1	0.0	0.0	0.0					86.5	
11	11093	-	8.4	11.9	16.0	12.3	4.8	2.3	.2	0.0	0.0	0.0					95.3	
12	11401	-	7.7	9.9	13.5	11.2	4.6	2.3	.1	0.0	0.0	0.0					104.1	
13	139795	-	10.3	15.6	22.3	11.1	2.7	1.1	.2	0.0	0.0	0.0					70.0	

26533		-0--0 AK		BFTLFS APT		6655		15131		WT= 40.3		SP= 62.5		SU= 48.6		FA= 43.3		POWER
MONTH	TOTAL OBS	MPH	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55						
1	1236	-	44.2	28.9	21.9	4.4	.2	.3	0.0	0.0	0.0	0.0					28.4	
2	1128	-	23.8	23.3	27.7	9.4	.8	0.0	0.0	0.0	0.0	0.0					44.3	
3	1214	-	23.7	24.3	33.4	12.9	1.5	.2	0.0	0.0	0.0	0.0					57.7	
4	1189	-	15.9	28.1	30.4	15.5	1.1	.1	0.0	0.0	0.0	0.0					62.9	
5	1231	-	15.5	31.4	34.2	17.1	1.7	.1	0.0	0.0	0.0	0.0					66.9	
6	1197	-	20.1	33.3	30.1	14.3	1.9	.3	0.0	0.0	0.0	0.0					62.6	
7	1240	-	19.4	41.4	28.5													

979	-0--0	AK	4TSFMAN		6726	15013	HI= 23.6 SP= 19.1 SU= 17.5 FA= 17.1	POWER						
MONTH	TOTAL	OBS	KPH	4-15	16-31	32-47								
1	762		45.0	1.0	0.0			28.2						
2	944		41.0	1.0	0.0			26.3						
3	1036		38.0	0.0	0.0			16.9						
4	1033		34.0	0.0	0.0			15.9						
5	687		37.0	1.0	0.0			24.5						
6	563		33.0	0.0	0.0			19.5						
7	668		34.0	1.0	0.0			23.0						
8	640		30.0	0.0	0.0			14.1						
9	726		26.0	0.0	0.0			12.2						
10	717		27.0	0.0	0.0			12.7						
11	688		41.0	1.0	0.0			26.3						
12	696		35.0	0.0	0.0			16.4						
13	9180		35.0	1.0	0.0			23.5						
26517	-0--0	AK	UMTAT		6922	15204	HI= 104.7 SP= 67.1 SU= 69.3 FA= 76.7	POWER						
MONTH	TOTAL	OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	
1	6143		26.8	20.1	29.7	9.8	2.8	2.1	.8	.3	.1	0.0		113.7
2	5849		22.2	21.4	22.6	12.5	3.6	2.0	.6	.1	.1			121.9
3	5857		26.1	22.6	20.3	4.6	1.3	.4	0.0	0.0	0.0			63.0
4	5652		27.0	23.5	20.0	17.4	2.8	.9	.5	0.0	0.0			77.3
5	6832		18.4	19.5	26.7	22.0	2.6	.4	0.0	0.0	0.0			80.9
6	6650		15.9	20.2	30.9	19.6	3.5	.8	.2	0.0	0.0			93.0
7	6345		18.9	23.7	26.6	13.4	1.9	.6	0.0	0.0	0.0			62.0
8	5270		21.1	21.9	26.1	11.3	2.0	.2	0.0	0.0	0.0			53.0
9	5747		22.4	21.4	23.4	13.4	1.8	.4	0.0	0.0	0.0			57.2
10	5947		27.0	18.8	14.8	7.1	2.3	1.1	0.0	0.0	0.0			51.0
11	5499		24.5	18.4	15.6	10.3	4.0	2.4	.6	.4	.1	0.0		121.9
12	5467		26.2	21.9	9.2	1.9	1.2	.2	.1	0.0	.1			78.6
13	60246		22.9	21.1	22.5	12.5	2.5	1.1	.2	.1	0.0	0.0		76.6
27502	45-68	AK	20NT BARROW		7118	15647	HI= 197.6 SP= 166.4 SU= 165.6 FA= 251.8	POWER						
MONTH	TOTAL	OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	
1	15160		7.1	19.5	33.8	22.5	9.5	4.2	1.3	.3	0.0	0.0		255.2
2	13801		8.0	21.7	34.6	21.1	7.5	4.0	1.1	.3	0.0	0.0		194.3
3	15145		5.8	19.4	17.1	25.2	7.9	2.3	.3	.2	0.0	0.0		162.0
4	15561		5.5	20.1	34.8	26.3	8.6	3.0	.3	0.0	0.0	0.0		167.3
5	14987		4.5	16.2	34.8	31.7	9.3	2.2	.2	0.0	0.0	0.0		169.0
6	14862		4.2	16.3	38.7	31.6	7.3	1.0	.1	0.0	0.0	0.0		143.0
7	14461		4.9	17.4	34.3	34.0	7.3	1.0	.1	0.0	0.0	0.0		145.0
8	15358		4.1	15.9	29.6	11.1	3.9	.7	0.0	0.0	0.0			288.0
9	14854		3.9	14.6	30.6	33.6	12.0	3.6	.5	0.0	0.0	0.0		231.1
10	15118		4.1	13.3	30.7	30.4	13.5	5.8	.9	.2	0.0	0.0		258.1
11	14629		5.0	15.4	29.6	27.6	13.1	6.5	1.6	.3	.1	0.0		206.2
12	15094		8.4	21.3	29.7	23.9	9.4	3.8	.5	.1	0.0	0.0		103.3
13	178429		5.4	17.6	33.5	28.1	9.7	3.4	.6	.1	0.0	0.0		192.6
27401	48-70	AK	BARTER TS		70008	14334	HI= 468.7 SP= 291.5 SU= 159.1 FA= 414.8	POWER						
MONTH	TOTAL	OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	
1	13679		6.3	17.4	26.5	20.9	9.4	7.3	4.0	2.6	.9	.4		512.1
2	12450		5.5	14.3	25.9	21.5	9.6	6.3	3.3	2.3	.7	.4		468.6
3	13790		6.8	20.4	23.6	23.6	9.6	6.1	2.8	1.3	.4	.3		379.3
4	13396		6.6	18.4	30.0	22.1	8.7	5.0	2.4	.8	.2	0.0		279.0
5	13851		6.4	18.4	30.8	26.2	9.7	3.7	1.3	.3	0.0	0.0		216.2
6	13591		5.7	21.7	31.8	27.0	7.6	1.7	.3	0.0	0.0	0.0		145.7
7	14127		5.6	23.6	34.2	24.2	6.2	1.3	.1	0.0	0.0	0.0		124.6
8	13557		5.7	22.5	30.3	24.4	8.7	3.6	1.1	.3	.1	0.0		208.0
9	12966		5.8	18.5	24.9	23.4	11.8	5.0	1.6	.5	.1	.2		297.2
10	13838		4.7	16.2	26.0	20.1	13.1	9.2	4.7	2.2	.3	0.0		470.4
11	13355		5.8	16.7	25.7	20.1	10.7	9.0	4.7	2.1	.5	.2		486.9
12	13951		6.5	16.1	20.0	20.7	10.5	7.3	3.2	1.4	.5	.4		425.3
13	162511		6.0	18.3	29.0	23.0	9.6	5.5	2.5	1.2	.3	.2		341.1
26534	-0--0	AK	SPARREVOHN AFS		6106	15534	HI= 75.1 SP= 77.4 SU= 37.8 FA= 63.8	POWER						
MONTH	TOTAL	OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	
1	10494		6.1	13.7	20.8	7.3	2.5	1.4	.5	.1	0.0	0.0		64.6
2	10226		9.4	15.6	14.5	8.6	3.1	1.4	.3	.1	0.0	0.0		73.1
3	11533		8.7	15.9	16.2	10.9	3.9	2.3	.7	.0	0.0	0.0		108.1
4	12477		9.2	19.3	20.4	13.1	3.6	.8	.1	.1	0.0	0.0		76.5
5	12553		8.8	22.5	24.3	9.9	1.5	.3	0.0	0.0	0.0	0.0		47.5
6	11829		8.9	23.1	21.9	8.0	.5	.1	0.0	0.0	0.0	0.0		35.3
7	12788		8.9	22.5	23.9	8.7	.5	.1	0.0	0.0	0.0	0.0		36.6
8	12386		9.1	20.7	24.8	9.6	1.0	.1	0.0	0.0	0.0	0.0		41.6
9	12055		9.5	19.0	23.1	10.6	1.6	.4	0.0	.1	0.0	0.0		54.0
10	12462		9.3	17.0	17.4	10.8	2.7	.8	.2	0.0	0.0	0.0		63.0
11	11333		7.4	15.3	14.5	8.9	3.0	1.5	.3	.1	0.0	0.0		74.3
12	11116		7.8	13.2	12.0	7.2	2.9	1.9	.5	.2	0.0	0.0		82.7
13	141627		8.6	18.3	19.1	9.5	2.2	.9	.2	.1	0.0	0.0		63.9
26510	49-70	AK	MCGRATH		6258	15537	HI= 17.9 SP= 35.3 SU= 35.0 FA= 24.2	POWER						
MONTH	TOTAL	OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	
1	13383		71.8	14.3	7.7	2.4	.3	.1	0.0	0.0	0.0	0.0		13.5
2	12199		29.2	20.8	12.8	4.0	.4	.1	0.0	0.0	0.0	0.0		27.3
3	13388		25.0	24.0	16.8	6.6	.6	.1	0.0	0.0	0.0	0.0		29.5
4	12957		20.3	27.7	25.6	8.5	.6	0.0	0.0	0.0	0.0	0.0		37.1
5	13390		20.4	29.9	25.3	9.0	.6	.1	0.0	0.0	0.0	0.0		39.4
6	12956		19.3	33.6	25.4	7.9	.4	0.0	0.0	0.0	0.0	0.0		35.2
7	14086		20.1	32.3	24.0	7.7	.5	0.0	0.0	0.0	0.0	0.0		34.5
8	13887		24.3	31.2	20.2	7.3	.9	.1	0.0	0.0	0.0	0.0		35.2
9	13438		23.2	30.7	18.3	6.2	.8	.2	0.0	0.0	0.0	0.0		32.5
10	13879		23.5	20.3	16.8	4.2	.5	.1	0.0	0.0	0.0	0.0		24.7
11	13437		27.7	20.9	9.2	2.6	.3	.1	0.0	0.0	0.0	0.0		15.4
12	13871		29.5	14.9	7.8	2.9	.2	0.0	0.0	0.0	0.0	0.0		12.9
13	160871		24.5	25.9	17.5	5.8	.5	.1	0.0	0.0	0.0	0.0		27.9

26536	-0--0	AK	TATALINE AFS		6253	15557	WI=	20+0	SP=	37.3	SU=	20+2	FA=	31+1	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28+0	34+0	41+0	48+55		POWER	
1	10230	12.8	23.9	16.2	4.1	.8	.1	0.0	0.0	0.0	0.0	0.0		29+1	
2	9070	12.5	25.0	20.8	6.7	1.1	.3	0.0	0.0	0.0	0.0	0.0		37+1	
3	10418	13.0	25.4	22.4	6.7	1.2	.1	0.0	0.0	0.0	0.0	0.0		36+4	
4	10710	12.7	28.5	26.5	8.4	.6	0.0	0.0	0.0	0.0	0.0	0.0		37+3	
5	10789	11.3	29.6	27.3	8.6	.6	0.0	0.0	0.0	0.0	0.0	0.0		30+3	
6	10371	13.4	31.8	22.7	5.2	.3	0.0	0.0	0.0	0.0	0.0	0.0		27+5	
7	10793	14.0	30.0	22.1	5.6	.3	0.0	0.0	0.0	0.0	0.0	0.0		27+0	
8	10359	13.4	27.4	21.8	6.2	.4	0.0	0.0	0.0	0.0	0.0	0.0		29+2	
9	10278	13.0	26.9	22.7	7.0	.7	.1	0.0	0.0	0.0	0.0	0.0		33+0	
10	10534	12.0	26.7	19.7	6.6	1.1	.2	0.0	0.0	0.0	0.0	0.0		35+3	
11	9850	12.2	23.9	18.3	5.1	.3	0.0	0.0	0.0	0.0	0.0	0.0		24+2	
12	10299	12.9	19.5	14.5	3.7	.6	.1	0.0	0.0	0.0	0.0	0.0		21+0	
13	123691	12.7	26.9	21.3	6.2	.6	.1	0.0	0.0	0.0	0.0	0.0		31+2	
16	-0--0	AK	FLAT		6229	15805	WI=	218+9	SP=	157.6	SU=	96.4	FA=	165.6	
MONTH	TOTAL OBS	MPH	4-15	16-31	72-47									POWER	
1	662	38.0	17.0	2.0										206.0	
2	711	45.0	25.0	2.0										266.1	
3	812	49.0	21.0	1.0										295.0	
4	799	63.0	17.0	0.0										190.3	
5	446	67.0	12.0	0.0										116.6	
6	442	62.0	10.0	0.0										100.1	
7	413	67.0	7.0	0.0										01.1	
8	457	64.0	11.0	0.0										108.1	
9	475	67.0	11.0	1.0										143.5	
10	535	60.0	15.0	1.0										168.4	
11	555	50.0	18.0	1.0										105.0	
12	603	38.0	14.0	2.0										104.7	
13	6910	54.0	16.0	1.0										172.7	
26516	49-70	AK	ANTAK		6135	15932	WI=	51+2	SP=	57+2	SU=	33+1	FA=	45+6	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28+3	34+0	41+7	48+55		POWER	
1	12762	17.1	25.5	23.6	11.4	1.7	.3	0.0	0.0	0.0	0.0	0.0		51+7	
2	11537	16.2	27.1	27.0	13.1	1.8	.4	0.0	0.0	0.0	0.0	0.0		59+3	
3	12754	15.4	26.5	26.0	15.0	2.0	.4	0.0	0.0	0.0	0.0	0.0		63+4	
4	12368	14.3	26.4	30.1	15.3	1.2	.2	0.0	0.0	0.0	0.0	0.0		59+1	
5	12492	16.7	27.7	27.4	11.6	1.1	.1	0.0	0.0	0.0	0.0	0.0		49+1	
6	12364	18.7	31.6	27.1	8.5	.5	0.0	0.0	0.0	0.0	0.0	0.0		37+7	
7	13495	22.5	32.1	21.9	5.8	.1	0.0	0.0	0.0	0.0	0.0	0.0		34+3	
8	13446	20.4	31.7	23.9	7.7	.5	0.0	0.0	0.0	0.0	0.0	0.0		41+9	
9	13011	18.5	29.9	26.4	9.4	.8	.1	0.0	0.0	0.0	0.0	0.0		47+8	
10	13209	18.6	30.1	26.1	10.6	1.2	.2	0.0	0.0	0.0	0.0	0.0		47+1	
11	12724	19.0	29.1	22.5	11.0	1.5	.1	0.0	0.0	0.0	0.0	0.0		47+1	
12	13150	18.9	26.4	19.4	8.1	1.4	.4	0.0	0.0	0.0	0.0	0.0		42+6	
13	152407	18.1	28.7	25.2	10.6	1.1	.2	0.0	0.0	0.0	0.0	0.0		46+6	
26615	45-65	AK	BFTHEL APT		6047	16148	WI=	232+9	SP=	172+1	SU=	118.8	FA=	161.8	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28+3	34+0	41+47	48+55		POWER	
1	15115	7.7	15.0	26.5	20.2	11.6	4.4	.8	.4	0.0	0.0	0.0		229.6	
2	13768	5.3	15.6	27.1	30.7	12.8	4.9	1.1	.1	0.0	0.0	0.0		256.1	
3	15112	6.7	17.8	28.2	28.7	9.8	4.2	1.2	.3	0.0	0.0	0.0		224.3	
4	14613	6.2	32.2	28.5	9.0	2.5	.3	0.0	0.0	0.0	0.0	0.0		166.4	
5	14017	8.0	21.9	36.1	24.9	5.3	1.5	.2	0.0	0.0	0.0	0.0		125.6	
6	14388	6.4	20.8	39.9	26.2	3.7	.7	.1	0.0	0.0	0.0	0.0		108.7	
7	14849	7.3	23.5	38.0	22.8	4.5	1.1	.1	0.0	0.0	0.0	0.0		110.5	
8	14861	6.8	23.4	34.7	23.1	6.4	2.1	.3	0.0	0.0	0.0	0.0		137.3	
9	14368	7.1	23.2	34.0	24.5	5.4	2.1	.4	.1	0.0	0.0	0.0		140.7	
10	14854	5.8	21.4	33.3	25.6	7.3	2.7	.5	0.0	0.0	0.0	0.0		158.8	
11	14345	7.5	20.7	27.7	26.9	8.8	3.3	.8	.1	0.0	0.0	0.0		105.9	
12	14566	7.6	18.8	25.4	27.2	11.2	3.9	1.0	.1	0.0	0.0	0.0		211.0	
13	175656	6.9	20.0	31.9	26.4	8.0	2.8	.6	.1	0.0	0.0	0.0		171.5	
26633	54-70	AK	CAPE ROMANZOF AFS		6147	16602	WI=	681.7	SP=	405.6	SU=	129.5	FA=	353.6	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28+3	34+0	41+47	48+55		POWER	
1	10903	8.0	8.2	10.5	19.4	18.1	13.7	7.0	3.2	.7	.2			692.2	
2	9581	3.1	7.8	12.2	20.1	17.0	13.6	7.7	3.8	.6	0.0			699.0	
3	10312	4.4	9.7	13.7	21.7	16.4	11.5	4.5	2.0	.2	0.0			493.5	
4	11437	3.5	9.1	16.0	24.0	17.9	12.0	4.1	1.5	.1	0.0			476.7	
5	11706	4.7	14.3	22.8	26.3	10.9	5.4	1.6	.3	0.0	0.0			246.7	
6	10909	5.8	20.2	27.7	24.5	6.8	1.3	.1	0.0	0.0	0.0			124.0	
7	11370	6.9	21.4	27.1	23.6	5.2	1.1	.1	0.0	0.0	0.0			110.4	
8	11623	5.1	19.1	29.3	26.6	8.1	2.0	.3	.1	0.0	0.0			154.1	
9	11054	4.1	15.4	28.0	28.8	11.2	4.0	1.1	.3	.1	0.0			234.4	
10	11021	4.7	12.1	22.3	29.1	13.3	7.2	1.7	.5	.1	0.0			305.8	
11	10470	3.3	6.5	16.1	25.6	17.6	11.4	4.6	1.9	.4	0.0			520.6	
12	10713	3.6	6.7	14.5	23.2	14.7	11.5	6.7	3.6	.7	.1			650.0	
13	131099	4.5	13.0	24.5	13.0	7.7	3.2	1.4	.2	0.0				380.6	
25623	54-70	AK	CAPE NEWENHAM AFS		5839	16204	WI=	362+3	SP=	262+7	SU=	120.9	FA=	226.1	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28+3	34+0	41+47	48+55		POWER	
1	10452	4.0	10.5	16.9	20.1	13.7	8.7	3.5	1.6	.2	0.0			400.4	
2	9992	4.0	11.5	17.9	24.8	13.4	7.4	2.8	1.4	.3	0.0			371.3	
3	11169	5.1	13.8	18.9	24.4	12.3	5.9	2.1	1.2	.2	.1			330.5	
4	10832	4.0	12.4	20.8	26.1	14.3	6.1	1.9	.5	0.0	0.0			280.7	
5	11677	8.0	14.8	22.2	23.6	9.2	2.6	.6	.2	0.0	0.0			164.8	
6	10744	6.9	16.8	25.5	21.2	4.9	1.7	.3	.1	0.0	0.0			119.0	
7	10820	6.3	18.7	24.9	21.5	5.6	.5	0.0	0.0	0.0	0.0			101.3	
8	11213	4.3	16.4	20.2	27.6	6.7	2.1	.2	0.0	0.0	0.0			142.4	
9	10897	5.0	15.8	30.1	27.9	8.4	2.9	.3	0.0	0.0	0.0			165.3	
10	11510	4.3	15.7	25.9	27.6	11.3	4.5	.7	.1	0.0	0.0			212.5	
11	10686	3.7	13.2	22.7	25.6	11.7	7.3	2.1	.5	.1	0.0			308.5	
12	10922	4.5	10.8	17.5	23.6	11.5	7.7	2.5	.7	.1	0.0			315.2	
13	130834	5.1	14.4	22.6	24.7	10.2	4.7	1.4	.5	.1	0.0			241.6	

25501		46-69	AK	KODIAK FWD			5744	15231	WT=	309.8	SP=	193.6	SU=	72.6	FA=	208.4	
MONTH	TOTAL ODS	KNOTS		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		POWER		
1	17840	13.4	17.3	16.5	20.4	12.7	7.0	2.4	1.0	.1	.1	0.0	0.0	271.5	328.9		
2	16225	12.7	17.0	21.0	20.8	11.1	5.8	2.0	.8	0.0	0.0	0.0	0.0	258.6			
3	17870	13.6	17.0	21.1	22.0	10.6	5.7	1.7	.7	0.0	0.0	0.0	0.0	198.4			
4	17255	12.8	19.6	23.6	22.7	9.8	4.0	1.0	.2	0.0	0.0	0.0	0.0	124.4			
5	17844	13.1	23.7	28.3	20.4	6.1	1.9	.3	0.0	0.0	0.0	0.0	0.0	87.3			
6	17267	17.9	26.2	26.1	15.6	4.1	.9	.1	0.0	0.0	0.0	0.0	0.0	52.7			
7	17001	26.4	27.1	22.1	11.5	1.9	.3	0.0	0.0	0.0	0.0	0.0	0.0	77.8			
8	17842	23.7	26.7	21.7	13.3	3.6	.9	.2	0.0	0.0	0.0	0.0	0.0	210.6			
9	17175	18.9	24.7	23.0	17.6	6.3	1.8	.3	.1	0.0	0.0	0.0	0.0	120.2			
10	17819	16.2	21.0	21.0	20.1	9.5	4.4	1.3	.4	0.0	0.0	0.0	0.0	294.5			
11	17254	14.1	16.6	19.6	20.7	11.9	6.8	2.0	.8	.1	0.0	0.0	0.0	329.1			
12	17049	12.8	16.8	18.1	21.5	11.7	7.0	2.4	.9	.2	.1	0.0	0.0	189.3			
13	209240	16.4	21.2	21.9	19.0	8.2	3.8	1.1	.4	0.0	0.0	0.0	0.0				
25503		43-70	AK	KING SALMON APT			5841	15639	WT=	238.9	SP=	199.3	SU=	123.7	FA=	189.0	
MONTH	TOTAL ODS	KNOTS		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		POWER		
1	17846	10.0	16.7	22.8	19.8	9.7	6.2	1.7	.4	.1	0.0	0.0	0.0	250.3			
2	16278	8.2	16.7	23.3	21.9	11.2	5.2	1.9	.5	.1	0.0	0.0	0.0	260.2			
3	17716	8.3	17.0	24.7	21.2	11.2	5.3	1.3	.4	0.0	0.0	0.0	0.0	235.1			
4	17084	8.0	19.0	29.1	21.6	8.2	3.4	.9	.2	0.0	0.0	0.0	0.0	180.0			
5	18192	8.5	20.0	29.1	21.5	8.8	3.9	.8	.1	0.0	0.0	0.0	0.0	182.8			
6	17958	9.6	22.0	37.5	19.8	6.1	2.4	.4	.1	0.0	0.0	0.0	0.0	138.4			
7	14580	11.4	24.2	34.2	17.9	3.5	.9	.2	0.0	0.0	0.0	0.0	0.0	92.8			
8	14577	9.5	20.6	32.7	21.3	5.7	2.3	.5	.1	0.0	0.0	0.0	0.0	139.8			
9	17964	11.1	21.9	30.0	19.3	6.5	2.6	.6	.2	.1	0.0	0.0	0.0	156.4			
10	14597	9.0	19.0	28.4	21.5	7.4	3.7	.8	.3	0.0	0.0	0.0	0.0	188.3			
11	17987	9.3	17.3	26.6	20.9	9.2	4.3	1.0	.4	.2	.1	0.0	0.0	230.3			
12	14589	9.2	17.6	24.5	20.4	8.6	3.9	1.2	.4	.1	0.0	0.0	0.0	206.1			
13	215362	9.6	19.4	28.1	20.6	8.0	3.7	.9	.3	.1	0.0	0.0	0.0	191.4			
25505		43-51	AK	PORT HEDDEN APT			5657	15837	WT=	568.8	SP=	381.4	SU=	293.7	FA=	452.6	
MONTH	TOTAL ODS	KNOTS		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		POWER		
1	44370	5.6	10.0	28.1	19.5	14.2	15.1	4.7	1.7	.7	.2	0.0	0.0	576.4			
2	4674	6.3	7.8	24.5	21.9	14.1	13.2	4.4	2.3	.7	.1	0.0	0.0	564.3			
3	5203	6.4	10.7	25.1	20.8	14.4	14.9	4.1	1.3	.1	0.0	0.0	0.0	493.1			
4	52022	6.3	11.0	30.8	21.6	13.5	9.4	2.0	.8	.2	.1	0.0	0.0	361.3			
5	52039	6.0	13.9	29.2	21.7	11.2	8.2	1.8	.5	0.0	0.0	0.0	0.0	289.9			
6	44559	11.0	14.0	31.4	21.7	10.3	6.0	1.3	0.0	0.0	0.0	0.0	0.0	225.9			
7	4586	6.5	14.7	28.8	20.9	12.6	9.7	3.6	.9	.1	0.0	0.0	0.0	381.2			
8	4669	6.2	11.3	25.5	20.8	15.2	12.5	4.8	1.3	0.0	0.0	0.0	0.0	466.5			
9	4570	7.7	9.8	28.9	22.5	14.4	14.1	4.0	.7	.1	0.0	0.0	0.0	451.9			
10	4714	6.3	11.0	25.1	22.1	16.4	12.4	2.4	1.3	.3	0.0	0.0	0.0	439.5			
11	4714	6.8	7.4	28.8	22.1	14.8	14.5	5.0	1.7	.4	.2	0.0	0.0	565.7			
12	58085	6.5	11.4	28.0	21.3	13.5	11.6	3.3	1.1	.2	.1	0.0	0.0	429.7			
25625		60-69	AK	PORT MALLOR			5600	16031	WT=	182.2	SP=	187.2	SU=	111.6	FA=	215.7	
MONTH	TOTAL ODS	KNOTS		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		POWER		
1	2342	4.1	20.5	24.0	16.7	9.6	2.5	.8	.2	0.0	0.0	0.0	0.0	0.0	158.3		
2	2271	3.7	21.7	26.8	16.5	9.2	2.3	1.1	.1	0.0	0.0	0.0	0.0	0.0	168.6		
3	2365	5.0	22.4	24.7	20.1	10.4	2.6	.8	.1	0.0	0.0	0.0	0.0	0.0	171.1		
4	2431	5.9	19.7	24.3	20.2	11.5	3.0	.7	.2	0.0	0.0	0.0	0.0	0.0	195.0		
5	2425	5.1	21.6	27.4	16.0	7.0	1.9	.5	.2	0.0	0.0	0.0	0.0	0.0	135.6		
6	2227	5.2	21.2	28.7	11.7	4.6	.9	.1	0.0	0.0	0.0	0.0	0.0	41.8			
7	2540	6.5	25.7	29.6	14.6	7.1	1.2	.2	0.0	0.0	0.0	0.0	0.0	108.1			
8	2538	6.0	21.0	27.1	18.7	9.8	2.4	.2	0.0	0.0	0.0	0.0	0.0	144.9			
9	2429	4.6	16.6	27.3	23.4	10.0	2.0	.6	.1	0.0	0.0	0.0	0.0	0.0	164.2		
10	2440	6.0	16.0	25.5	24.3	14.1	3.8	1.1	.1	0.0	0.0	0.0	0.0	0.0	222.5		
11	2450	6.4	16.6	27.6	21.8	14.6	5.3	1.9	.2	0.0	0.0	0.0	0.0	0.0	260.4		
12	2531	3.9	20.8	24.6	17.6	11.7	3.9	1.2	.6	0.0	0.0	0.0	0.0	0.0	219.8		
13	28991	6.6	21.3	26.4	18.5	9.9	2.8	.8	.2	0.0	0.0	0.0	0.0	0.0	172.4		
25624		43-58	AK	COLD BAY APT			5512	16243	WT=	699.5	SP=	595.7	SU=	467.2	FA=	573.9	
MONTH	TOTAL ODS	KNOTS		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		POWER		
1	15992	9.6	17.3	29.2	17.4	15.5	7.4	3.5	.8	.2	0.0	0.0	0.0	0.0	0.0	736.4	
2	14574	3.5	8.7	17.1	23.0	18.4	13.9	6.8	3.0	.9	.4	0.0	0.0	0.0	731.1		
3	15732	2.9	8.1	16.6	23.3	19.0	16.3	6.5	2.4	.6	.3	0.0	0.0	0.0	699.0		
4	15235	2.4	7.8	18.7	26.1	20.1	13.6	5.3	1.8	.3	.1	0.0	0.0	0.0	580.9		
5	15767	3.6	9.6	20.8	25.6	17.5	12.2	4.5	1.5	.3	.0	0.0	0.0	0.0	506.0		
6	15967	7.3	8.9	23.4	28.5	16.2	10.6	3.7	1.2	.3	.1	0.0	0.0	0.0	465.9		
7	17109	6.5	11.4	23.0	25.6	15.7	9.8	4.0	1.2	.1	0.0	0.0	0.0	0.0	0.0	426.7	
8	17099	3.8	9.8	20.4	24.9	18.5	12.3	4.8	1.4	.2	0.0	0.0	0.0	0.0	0.0	507.1	
9	16532	3.4	9.2	21.9	24.1	17.9	10.4	3.5	1.1	.3	.1	0.0	0.0	0.0	462.6		
10	17096	3.6	9.2	17.6	24.1	18.6	13.4	5.7	2.1	.5	.1	0.0	0.0	0.0	605.7		
11	15937	4.2	10.1	19.2	22.1	16.3	13.2	6.3	2.8	.7	.2	0.0	0.0	0.0	652.4		
12	16485	3.9	10.0	19.1	22.0	17.1	13.3	6.3	2.5	.5	.2	0.0	0.0	0.0	631.1		
13	193525	7.6	9.3	19.5	24.4	17.7	12.9	5.4	2.0	.4	.1	0.0	0.0	0.0	573.7		
25611		45-54	AK	DUTCH HARBOUR HS			5353	16632	WT=	332.9	SP=	218.2	SU=	100.0	FA=	326.6	
MONTH	TOTAL ODS	KNOTS		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		POWER		
1	4450	6.6	15.0	19.0	23.1	14.2	8.9	2.6	.7	.2	0.0	0.0	0.0	0.0	0.0	355.1	
2	4020	7.3	15.6	20.9	22.5	12.3	7.5	3.1	1.6	.2	0.0	0.0	0.0	0.0	0.0	376.7	
3	4143	9.5	16.6	21.0	20.7	11.5	6.9	2.4	.6	.1	0.0	0.0	0.0	0.0	0.0	295.2	
4	4311	10.2	18.7	21.7	23.5	10.0</											



45715	-0--0	AK	SHEMVA APT		5243	17406	WT=	896.7	SP=	667.6	SU=	262.8	FA=	737.2	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-53		POWER	
1	12978	1.9	6.1	14.0	22.6	19.8	19.6	.0.3	3.0	1.0	.4			887.2	
2	11853	1.4	6.2	13.4	21.7	20.0	19.5	9.4	6.9	1.1	.3			932.1	
3	13000	1.4	5.9	13.8	23.3	19.8	18.9	10.0	6.0	.9	.1			878.2	
4	12352	1.6	6.0	16.5	27.5	21.4	16.3	5.7	2.0	.3	.1			641.1	
5	12763	2.2	6.9	19.0	31.8	21.0	12.0	3.6	1.0	.1	.0			603.6	
6	12345	2.8	11.8	26.0	33.9	16.1	9.2	1.2	.2	0.0	0.0			206.0	
7	12488	3.9	13.6	26.6	33.3	17.3	4.4	.7	.1	0.0	0.0			239.7	
8	13413	3.5	12.4	26.4	32.2	16.6	5.7	1.1	.4	.1	0.0			209.9	
9	13518	2.5	9.0	22.1	31.3	18.4	9.0	3.4	1.0	.1	0.0			432.8	
10	14002	1.4	5.6	14.1	26.3	21.6	17.3	8.0	3.6	.7	.1			801.9	
11	13515	1.5	3.8	12.4	23.5	21.4	29.7	9.4	4.7	1.1	.4			977.7	
12	13678	1.5	4.9	13.2	22.2	21.3	29.5	8.1	3.0	.0	.3			878.9	
13	156123	2.1	7.7	18.6	27.5	18.9	14.2	5.7	2.4	.9	.1			633.4	
25713	-0--0	AK	ST PAUL TS		5707	17016	WT=	805.8	SP=	519.4	SU=	221.7	FA=	594.7	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		POWER	
1	8392	2.2	5.4	14.3	26.4	20.9	17.0	7.5	3.2	.6	.1			750.2	
2	7578	1.7	5.2	13.9	25.3	20.6	16.6	10.4	3.5	.0	.3			867.5	
3	8665	2.4	6.3	17.4	27.2	19.7	14.9	7.0	2.6	.5	.1			604.4	
4	8226	2.2	6.5	19.5	33.2	19.2	11.2	5.3	1.4	.1	0.0			510.6	
5	7813	2.4	9.3	23.3	34.7	17.9	8.8	2.0	.3	0.0	0.0			359.1	
6	7197	2.8	12.2	31.7	36.8	12.1	3.1	.3	0.0	0.0	0.0			207.7	
7	7673	3.4	13.1	34.6	35.2	10.2	1.9	.1	0.0	0.0	0.0			175.5	
8	7930	2.1	10.2	27.9	35.1	16.1	5.7	1.0	.2	0.0	0.0			202.0	
9	7711	3.1	11.0	23.1	38.0	17.7	10.0	2.5	.8	.1	0.0			399.2	
10	8655	1.7	6.6	15.7	26.6	21.5	15.5	6.9	2.5	.5	.1			693.6	
11	8605	2.2	5.8	16.9	25.6	20.5	16.1	6.6	2.2	.4	.1			691.2	
12	8796	1.9	5.0	14.6	25.3	20.6	17.8	9.5	2.9	.5	.1			791.7	
13	96111	2.3	7.9	20.0	30.0	16.2	11.9	5.0	1.7	.3	.1			547.0	
93991	-0--0	AD	WALNUT RIDGE APT		3608	9056	WT=	83.4	SP=	88.9	SU=	31.4	FA=	45.3	
MONTH	TOTAL OBS	MPH	0-3	4-12	13-15	16-18	19-24	25-31	32-38	39-46				POWER	
1	3727	27.5	43.9	6.0	9.7	4.8	.9	.2	0.0					93.4	
2	3342	28.2	51.7	7.5	7.0	4.6	.8	.1	0.0					81.7	
3	3720	26.1	48.0	6.6	9.9	6.0	1.3	.1	0.0					103.6	
4	7600	28.3	46.0	7.6	9.8	7.1	1.1	.1	0.0					104.9	
5	3719	41.1	44.9	5.6	5.2	2.5	.6	.1	0.0					50.2	
6	7599	43.0	45.9	4.7	3.9	2.3	.1	0.0	0.0					44.2	
7	7718	50.9	43.7	3.3	2.3	.7	0.0	0.0	0.0					27.3	
8	3720	51.5	44.1	2.4	1.7	.4	0.0	0.0	0.0					22.8	
9	7600	53.7	39.4	3.4	2.4	1.0	0.0	0.0	0.0					28.1	
10	7720	51.6	77.2	4.7	4.2	2.2	.2	0.0	0.0					43.2	
11	7600	39.7	43.6	5.9	6.2	2.9	.6	.1	0.0					64.5	
12	7720	31.6	49.4	7.3	7.1	4.0	.6	.1	0.0					75.2	
13	43815	39.4	45.2	5.8	5.8	3.2	.5	.1	0.0					62.0	
13814	43-67	AR	BEYTHEVILLE AFR		3558	8957	WT=	87.6	SP=	95.5	SU=	31.1	FA=	47.6	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		POWER	
1	10416	13.6	27.5	27.5	17.2	3.8	.7	.1	0.0	0.0	0.0			85.2	
2	9502	10.8	25.8	28.2	21.1	4.3	1.0	.2	.1	0.0	0.0			106.5	
3	10416	9.5	23.8	30.7	22.4	5.5	1.0	0.0	0.0	0.0	0.0			108.1	
4	10031	9.4	23.8	29.2	22.8	5.3	1.2	.1	0.0	0.0	0.0			111.9	
5	9664	14.3	27.3	26.4	16.2	2.5	.2	0.0	0.0	0.0	0.0			66.6	
6	8637	18.9	31.4	24.0	18.0	.7	.1	0.0	0.0	0.0	0.0			41.5	
7	9064	22.7	31.6	21.9	4.6	.2	.1	0.0	0.0	0.0	0.0			26.5	
8	9353	23.2	31.7	18.9	5.3	.2	0.0	0.0	0.0	0.0	0.0			25.2	
9	9776	23.3	30.4	18.7	6.9	1.2	.2	0.0	0.0	0.0	0.0			36.4	
10	10104	20.9	30.9	21.4	9.0	.9	.1	0.0	0.0	0.0	0.0			39.2	
11	10497	16.3	26.0	25.2	14.7	2.6	.5	0.0	0.0	0.0	0.0			67.2	
12	10164	15.2	27.9	24.5	16.6	2.5	.4	0.0	0.0	0.0	0.0			71.0	
13	117622	16.4	28.2	25.1	14.1	2.5	.5	0.0	0.0	0.0	0.0			65.4	
13964	-0--0	AR	FF SMITH APT		3520	9422	WT=	79.6	SP=	100.7	SU=	53.2	FA=	57.4	
MONTH	TOTAL OBS	KNOTS	1-3	4-10	11-21	22-27	28-40							POWER	
1	742	7.7	67.9	16.6	0.0									76.3	
2	6762	7.5	66.1	18.7	.3	0.0								46.7	
3	7434	6.5	61.7	26.7	.6	0.0								116.5	
4	7195	7.3	66.3	23.2	.5	0.0								104.0	
5	7435	9.1	67.2	17.5	.2	0.0								81.7	
6	7197	10.7	71.0	12.2	0.0	0.0								62.7	
7	7460	11.2	72.7	8.6	.1	0.0								51.6	
8	7446	11.8	71.5	7.2	0.0	0.0								45.8	
9	7199	11.1	72.1	8.6	0.0	0.0								50.2	
10	7437	9.9	71.7	10.1	0.0	0.0								55.2	
11	7198	10.4	66.9	13.9	0.0	0.0								66.8	
12	7439	9.6	67.3	16.1	.1	0.0								75.7	
13	87608	9.4	68.6	14.9	.2	0.0								73.2	
13963	-0--0	AR	LITTLE ROCK		3444	9214	WT=	81.9	SP=	90.8	SU=	50.7	FA=	57.7	
MONTH	TOTAL OBS	MPH	0-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46				POWER	
1	7440	9.3	26.5	41.0	28.2	7.6	.1	0.0	0.0					82.5	
2	6792	8.9	25.2	40.7	21.7	3.1	.5	0.0	0.0					91.7	
3	7460	5.9	20.8	43.7	24.7	4.5	.4	0.0	0.0					105.4	
4	7200	7.7	23.6	41.2	21.8	3.1	.5	0.0	0.0					96.1	
5	7440	11.2	29.6	39.8	17.4	2.0	0.0	0.0	0.0					70.8	
6	7200	12.5	32.6	39.5	14.6	.8	0.0	0.0	0.0					58.7	
7	7440	13.7	37.0	39.1	9.8	.4	0.0	0.0	0.0					46.9	
8	7440	16.5	35.4	37.9	9.7	.5	0.0	0.0	0.0					46.5	
9	7200	16.9	34.6	37.0	19.9	.6	0.0	0.0	0.0					48.9	
10	7440	19.2	33.3	35.0	11.6	.9	0.0	0.0	0.0					50.7	
11	7200	12.9	31.0	36.9	16.6	2.4	.3	0.0	0.0					73.5	
12	7440	9.8	30.6	40.4	16.9	2.0	.1	0.0	0.0					71.4	
13	87672	12.1	30.0	39.3	16.4	1.9	.2	0.0	0.0					70.4	

3930		49-67	AR	JACKSONVILLE,LITTLE ROCK AFB	1455	9200	WT=	59.5	SP=	67.9	SU=	29.4	FA=	34.5	POWER
MONTH	TOTAL OBS	KNOTS		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		
1	17740	-	-	14.3	25.4	30.1	14.6	1.9	.2	0.0	0.0	0.0	0.0	61.5	
2	12770	-	-	13.9	24.3	31.8	15.2	1.8	.4	0.0	0.0	0.0	0.0	67.8	
3	14133	-	-	10.9	22.5	25.1	14.8	1.3	.4	0.0	0.0	0.0	0.0	85.3	
4	13676	-	-	12.8	24.6	33.9	16.9	2.1	.5	0.0	0.0	0.0	0.0	70.9	
5	13389	-	-	17.2	26.6	29.9	11.1	.9	.1	0.0	0.0	0.0	0.0	74.5	
6	12954	-	-	18.1	28.6	29.3	7.4	.3	0.0	0.0	0.0	0.0	47.4		
7	13391	-	-	20.0	10.4	25.4	5.3	.3	0.0	0.0	0.0	0.0	28.9		
8	13389	-	-	22.2	29.1	22.4	6.3	.2	0.0	0.0	0.0	0.0	24.7		
9	12954	-	-	21.5	28.6	23.9	9.7	.3	0.0	0.0	0.0	0.0	28.8		
10	13392	-	-	22.3	25.3	22.2	6.1	.4	0.0	0.0	0.0	0.0	29.0		
11	12954	-	-	17.1	26.1	26.7	10.5	1.1	.1	0.0	0.0	0.0	0.0	45.6	
12	13385	-	-	15.5	26.3	29.3	11.0	1.3	.1	0.0	0.0	0.0	0.0	49.2	
13	160139	-	-	17.1	26.4	24.3	10.5	1.2	.2	0.0	0.0	0.0	0.0	48.3	

91988		49-54	AP	PINE BLUFF,GRDTRR FLD	3410	9156	WT=	91.2	SP=	80.5	SU=	31.5	FA=	50.9	POWER
MONTH	TOTAL OBS	KNOTS		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		
1	4464	-	-	14.7	15.5	40.4	18.2	6.2	.6	0.0	0.0	0.0	0.0	102.7	
2	4056	-	-	15.4	17.8	39.0	16.6	4.3	.7	0.0	0.0	0.0	0.0	49.3	
3	4464	-	-	12.3	16.5	41.5	14.5	5.1	1.0	0.0	0.0	0.0	0.0	102.6	
4	4320	-	-	13.5	17.6	40.0	17.1	3.9	.6	0.0	0.0	0.0	0.0	87.3	
5	4462	-	-	21.0	20.2	32.0	11.3	1.5	.1	0.0	0.0	0.0	0.0	51.7	
6	4319	-	-	22.0	21.6	34.7	6.9	.7	.1	0.0	0.0	0.0	0.0	79.6	
7	4464	-	-	24.7	24.2	10.7	4.5	.6	0.0	0.0	0.0	0.0	31.1		
8	4463	-	-	27.2	21.3	29.2	4.0	.5	.1	0.0	0.0	0.0	0.0	29.7	
9	4319	-	-	22.2	22.9	10.9	6.3	.7	0.0	0.0	0.0	0.0	35.1		
10	5208	-	-	23.1	20.1	27.6	8.3	1.3	.4	0.0	0.0	0.0	0.0	45.6	
11	5037	-	-	19.1	19.5	31.0	13.3	3.5	.5	0.0	0.0	0.0	0.0	71.6	
12	5206	-	-	18.8	18.9	34.2	16.5	3.8	.5	0.0	0.0	0.0	0.0	81.5	
13	54782	-	-	10.5	19.7	34.1	11.8	2.7	.4	0.0	0.0	0.0	0.0	64.3	

13977		-0--0	AR	TEXARKANA,WFBB FLD	1327	9400	WT=	95.9	SP=	107.1	SU=	55.4	FA=	66.2	POWER
MONTH	TOTAL OBS	MPH		1-7	4-12	13-24	25-31	32-46							
1	7358	-	-	9.2	69.2	18.1	.6	.1						92.6	
2	6835	-	-	7.3	68.4	21.7	.6	.2						108.1	
3	8169	-	-	6.1	64.7	26.4	1.0	.2						128.1	
4	7896	-	-	7.2	65.5	24.4	.8	.1						115.8	
5	8177	-	-	9.5	72.5	14.3	.2	.1						77.3	
6	7182	-	-	9.5	74.1	17.6	.1	0.0						69.1	
7	8179	-	-	11.4	77.4	7.1	.1	0.0						48.2	
8	8915	-	-	11.8	78.6	6.5	.1	.1						49.0	
9	8627	-	-	10.7	76.0	10.2	.2	.1						62.3	
10	8692	-	-	12.9	75.7	10.4	.1	.1						61.7	
11	8573	-	-	11.2	71.1	14.7	.3	0.0						74.5	
12	8910	-	-	8.5	70.3	17.1	.4	.1						87.0	
13	97513	-	-	9.7	72.1	15.2	.4	.1						40.9	

378		-0--0	A7	GRAND CANYON	3557	11209	WT=	36.6	SP=	62.6	SU=	40.7	FA=	56.8	POWER
MONTH	TOTAL OBS	MPH		1-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46	47-54	55-63	64-75	
1	465	-	-	32.9	38.5	17.4	6.7	2.2	0.0	0.0	0.0	0.0	0.0	38.4	
2	422	-	-	22.5	41.2	25.4	7.6	.7	.5	0.0	0.0	0.0	0.0	43.2	
3	465	-	-	21.9	40.4	23.7	12.0	1.1	.2	0.0	0.0	0.0	0.0	49.6	
4	476	-	-	14.5	38.2	31.7	12.4	1.9	1.3	0.0	0.0	0.0	0.0	71.5	
5	461	-	-	11.1	40.6	29.5	15.4	2.4	.2	0.0	0.0	0.0	0.0	66.8	
6	259	-	-	12.6	47.2	24.5	11.5	2.6	0.0	0.0	0.0	0.0	0.0	55.4	
7	371	-	-	19.9	45.6	25.9	6.7	.5	0.0	0.0	0.0	0.0	0.0	35.0	
8	460	-	-	19.5	52.0	22.0	5.0	.9	0.0	0.0	0.0	0.0	0.0	31.7	
9	414	-	-	15.9	45.4	23.9	11.8	1.9	.5	0.0	0.0	0.0	0.0	57.7	
10	414	-	-	17.4	38.4	30.2	10.4	2.7	.2	0.0	0.0	0.0	0.0	58.6	
11	341	-	-	19.9	37.2	28.2	9.1	1.8	.6	0.0	0.0	0.0	0.0	54.0	
12	368	-	-	26.1	44.3	19.0	6.0	.3	0.0	0.0	0.0	0.0	0.0	28.1	
13	4926	-	-	19.5	42.4	25.1	9.6	1.6	.3	0.0	0.0	0.0	0.0	49.2	

23194		49-54	A7	HINSLW APT	3501	11044	WT=	95.8	SP=	187.7	SU=	103.9	FA=	66.8	POWER
MONTH	TOTAL OBS	KNOTS		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		
1	4463	-	-	20.7	26.5	21.9	10.8	3.7	2.3	.6	.1	0.0	0.0	104.3	
2	4043	-	-	20.9	26.1	23.7	12.1	4.2	1.4	.8	.1	0.0	0.0	104.4	
3	4464	-	-	13.1	22.2	25.6	17.7	7.0	5.6	2.0	.4	.1	0.0	232.3	
4	4320	-	-	13.4	22.7	26.9	19.2	8.6	3.0	.9	.2	0.0	0.0	169.6	
5	4456	-	-	12.0	21.3	27.0	19.2	7.8	2.9	.7	.2	0.0	0.0	161.2	
6	6308	-	-	10.0	22.4	30.4	20.5	8.3	2.1	.3	0.0	0.0	0.0	141.0	
7	4463	-	-	14.8	29.8	29.0	14.4	4.2	1.6	.2	0.0	0.0	0.0	93.4	
8	4452	-	-	15.9	27.6	28.5	13.4	3.7	.7	.1	0.0	0.0	0.0	77.3	
9	4315	-	-	17.4	29.8	29.5	10.4	2.7	.7	0.0	0.0	0.0	0.0	63.8	
10	4464	-	-	16.2	31.4	27.3	9.5	2.7	1.0	.2	.1	0.0	0.0	73.5	
11	4312	-	-	18.8	31.3	22.3	7.7	2.5	.9	.3	0.0	0.0	0.0	63.1	
12	4458	-	-	19.3	27.1	20.5	8.7	3.3	1.2	.4	.1	0.0	0.0	78.7	
13	57514	-	-	16.0	26.4	25.1	13.6	4.0	1.9	.5	.1	0.0	0.0	111.7	

3103		48-72	A7	FLAGSTAFF,PULLTAW APT	3508	11140	WT=	70.6	SP=	95.1	SU=	53.5	FA=	59.6	POWER
MONTH	TOTAL OBS	KNOTS		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		
1	10974	-	-	15.0	24.8	25.5	16.8	2.9	.4	0.0	0.0	0.0	0.0	71.0	
2	9921	-	-	16.1	24.3	25.1	15.7	2.9	.5	0.0	0.0	0.0	0.0	70.5	
3	11012	-	-	12.6	21.7	25.5	22.4	4.0	.8	.1	0.0	0.0	0.0	96.7	
4	10576	-	-	12.2	21.5	26.1	23.3	4.1	.7	0.0	0.0	0.0	0.0	95.6	
5	10982	-	-	13.1	21.2	24.8	21.5	4.0	.7	.1	0.0	0.0	0.0	93.1	
6	10378	-	-	13.5	20.9	24.1	21.6	3.7	.5	0.0	0.0	0.0	0.0	86.4	
7	10699	-	-	16.1	27.9	25.4	10.1	.7	0.0	0.0	0.0	0.0	0.0	33.4	
8	10947	-	-	16.7	24.0	23.4	7.5	.5	0.0	0.0	0.0	0.0	0.0	52.0	
9	10470	-	-	17.2	24.0	22.2	12.9	1.5	.3	0.0	0.0	0.0	0.0	56.0	
10	10786	-	-	17.3	21.1	21.7	13.6	1.9	.2	0.0	0.0	0.0	0.0	69.9	
11	10959	-	-	16.7	26.1	24.0	14.7	3.0	.6	0.0	0.0	0.0	0.0	69.5	
12	1120F	-	-	15.6	25.8	25.7	14.7	3.0	.5	0.0	0.0	0.0	0.0	69.0	
13	124950	-	-	15.1	24.2	24.7	16.2	2.7	.4	0.0	0.0	0.0	0.0	48.3	

MONTH	TOTAL GAS	MPH	4-15	16-31	72-47	7509	11157	WT = 159.2	SP = 237.4	SU = 134.7	FA = 144.8	POWER
1	2976		70.0	14.0	0.0							132.3
2	2703		68.0	17.0	1.0							186.4
3	3716		61.0	22.0	1.0							218.6
4	3547		59.0	27.0	1.0							253.1
5	3717		62.0	25.0	1.0							240.4
6	3599		58.0	23.0	1.0							224.3
7	3666		71.0	11.0	0.0							111.4
8	3687		70.0	5.0	0.0							68.3
9	3650		66.0	12.0	0.0							116.2
10	3716		67.0	16.0	1.0							170.8
11	3599		70.0	15.0	0.0							139.4
12	3717		70.0	15.0	1.0							158.9
13	42249		66.0	17.0	0.0							151.7

MONTH	TOTAL 000'S	MPH	ASHFORD			7514	11231	WI	103.5	SP	166.0	SU	92.4	FA	96.7	POWER
			1-3	4-7	8-12											
1	3677		17.1	23.8	23.8	20.7	5.8	1.1	.1	0.0	0.0	0.0	0.0	0.0	0.	111.6
2	3179		15.7	22.9	24.9	22.8	4.3	1.5	.4	.1	0.0	0.0	0.0	0.0	0.	116.3
3	3695		15.3	23.7	21.9	18.8	7.7	2.7	.5	.2	.1	0.0	0.0	0.0	0.	154.1
4	3599		12.9	19.8	21.7	21.9	9.5	3.9	1.1	.4	0.0	0.0	0.0	0.0	0.	201.9
5	7720		14.5	24.4	29.3	19.1	7.8	2.7	.6	0.0	0.0	0.0	0.0	0.0	0.	142.1
6	3574		17.1	25.4	23.1	16.3	5.7	1.9	.8	.2	0.0	0.0	0.0	0.0	0.	126.7
7	3694		19.4	27.6	23.7	15.7	3.5	.8	.2	0.0	0.0	0.0	0.0	0.0	0.	82.0
8	3714		21.3	29.0	21.9	13.9	3.2	.6	0.0	0.0	0.0	0.0	0.0	0.0	0.	68.6
9	3599		20.8	26.9	21.8	16.1	4.4	.8	.2	0.0	0.0	0.0	0.0	0.0	0.	86.6
10	3719		22.2	23.6	20.8	16.1	5.5	1.5	.2	0.0	0.0	0.0	0.0	0.0	0.	100.5
11	3599		20.8	27.7	19.5	15.1	4.6	1.6	.3	.1	0.0	0.0	0.0	0.0	0.	103.0
12	3717		19.4	25.9	23.9	17.4	4.4	.6	0.0	0.0	0.0	0.0	0.0	0.0	0.	82.6
13	43685		18.1	25.1	29.4	17.8	5.5	1.6	.4	.1	0.0	0.0	0.0	0.0	0.	114.7

MONTH	TOTAL	OBS	MPH	3516				11357		MI = 130.4		SP = 176.5		SU = 130.8		FA = 114.3	
				1-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46	47-54	55-63	64-75	POWER		
1	3715		R.0	25.5	29.2	22.6	6.5	1.9	.2	0.0	0.0	0.0	0.0	0.0	0.	126.9	
2	3381		6.5	21.9	30.0	24.7	7.7	2.6	.6	0.0	0.0	0.0	0.0	0.0	0.	156.4	
3	3705		6.5	21.5	24.9	23.2	8.7	3.5	.6	1.0	0.0	0.0	0.0	0.0	0.	172.5	
4	3592		6.2	20.0	26.3	22.7	12.1	4.5	.8	1.0	0.0	0.0	0.0	0.0	0.	203.7	
5	3731		R.0	19.6	30.1	25.3	9.1	2.6	.1	0.0	0.0	0.0	0.0	0.0	0.	153.2	
6	3586		7.0	16.4	34.1	26.0	9.4	3.2	.1	0.0	0.0	0.0	0.0	0.0	0.	156.1	
7	3717		7.1	22.2	34.8	23.9	5.9	1.5	.2	1.0	0.0	0.0	0.0	0.0	0.	126.0	
8	3717		7.9	24.1	34.9	21.7	4.1	.6	.2	0.0	0.0	0.0	0.0	0.0	0.	99.5	
9	3545		9.0	27.2	33.2	17.9	4.3	1.5	.2	0.0	0.0	0.0	0.0	0.0	0.	102.3	
10	3712		10.5	24.6	28.7	20.1	5.9	2.1	.3	0.0	0.0	0.0	0.0	0.0	0.	124.8	
11	3600		10.7	26.3	30.3	18.9	4.1	2.1	.4	0.0	0.0	0.0	0.0	0.0	0.	115.7	
12	3707		9.8	26.7	29.3	22.8	4.1	1.1	.2	0.0	0.0	0.0	0.0	0.0	0.	107.9	
13	43748	A.1	23.0	31.0	22.5	6.0	2.3	.3	0.0	0.0	0.0	0.0	0.0	0.	138.0		

MONTH	-0--0			A7	PPFSCOTT	3439	11226	WI	64.8	SP	133.4	SJ	M5.6	FA	61.7	POME
	TOTAL	OBJS	MPH	0-3	4-7	8-12	13-16	19-24	25-31	32-38	39-46					
1	3720		26.7	35.7	26.0	9.2	1.6	.6	.1	0.0						54.5
2	3408		15.5	28.4	32.5	17.9	4.5	1.0	.1	0.9						95.8
3	3720		15.5	25.5	31.4	18.8	7.2	1.3	.2	0.0						117.3
4	3600		13.1	21.0	32.4	20.9	7.4	2.9	.3	0.0						144.6
5	3720		8.4	22.4	36.1	23.3	7.6	2.1	.1	0.0						138.2
6	3600		17.1	20.7	36.7	23.2	5.7	1.5	.1	.1						124.8
7	3720		16.7	27.7	35.5	17.2	2.3	.5	0.0	0.0						75.5
8	3720		20.8	32.7	32.2	12.5	1.7	.1	0.0	0.0						56.6
9	3600		14.4	33.1	35.0	14.9	2.6	.1	0.0	0.0						67.9
10	3720		16.8	35.6	34.4	11.0	1.9	.2	0.0	0.0						57.2
11	3600		22.3	37.9	26.9	10.9	1.5	.4	.1	.1						59.9
12	3720		26.8	40.6	24.8	6.2	1.3	.2	.2	0.0						44.1
13	43844		17.5	30.3	32.0	15.5	2.8	.9	.1	0.0						45.2

MONTH	PHOENIX			3326			11201		WI=	20.8	SP=	37.4	SU=	36.9	FA=	25.1	POWE
	TOTAL	DBS	MPH	0-3	4-7	8-12	13-18	19-24		25-31	32-36	39-46					
1	7460		50.9	31.5	12.8	2.4		.2	0.0	0.0	0.0						16.1
2	6792		42.0	36.4	16.0	4.5		.9	.2	0.0	0.0						28.6
3	7440		35.6	36.9	19.9	6.4		.9	.2	0.0	0.0						34.7
4	7280		32.4	36.3	22.5	7.2		1.3	.2	0.0	0.0						39.8
5	7460		30.7	36.6	23.6	8.3		.6	.1	0.0	0.0						37.7
6	7280		29.5	37.8	25.3	6.9		.5	.1	0.0	0.0						35.3
7	7460		29.5	35.9	26.8	6.8		.5	.2	.1	.1						43.5
8	7440		32.6	38.7	23.2	4.6		.7	.2	0.0	0.0						31.9
9	7280		37.5	37.4	20.4	4.2		.3	.1	.1	0.0						28.4
10	7460		41.9	36.0	17.6	4.2		.3	.1	0.0	0.0						24.4
11	7280		47.6	34.5	13.5	3.9		.5	.1	0.0	0.0						22.5
12	7440		50.4	33.4	11.1	2.8		.3	0.0	0.0	0.0						17.6
13	87672		38.4	36.1	19.6	5.2		.6	.1	0.0	0.0						29.1

23111		42-72	AZ	PHOENIX,LUKE AFR		3332	11223	WT=	23.6	SP=	47.9	SU=	44.0	FA=	22.3	
MONTH	TOTAL OBS	KNOTS		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		POWER	
1	19198	26.7	32.4	10.2	3.4	.6	11.6	17-21				0.0	0.0	0.0	21.7	
2	17095	23.5	35.0	14.4	5.1	1.0			.2	0.0	0.0	0.0	0.0	0.0	31.1	
3	18500	20.9	35.6	17.7	7.8	1.6			.3	0.0	0.0	0.0	0.0	0.0	41.0	
4	18920	19.1	31.6	20.4	10.1	2.0			.3	0.0	0.0	0.0	0.0	0.0	52.2	
5	19968	19.5	29.5	'24.2	10.7	1.7			.2	0.0	0.0	0.0	0.0	0.0	49.0	
6	19065	19.8	28.9	24.1	10.3	1.0			.1	0.0	0.0	0.0	0.0	0.0	43.6	
7	19882	18.4	29.0	25.0	10.5	1.2			.2	0.0	0.0	0.0	0.0	0.0	49.3	
8	19312	21.6	30.9	20.4	6.9	.9			.3	0.1	0.0	0.0	0.0	0.0	39.2	
9	18688	24.1	30.4	16.4	4.6	.6			.1	0.0	0.0	0.0	0.0	0.0	25.9	
10	19310	24.8	30.6	14.3	3.3	.4			.1	0.0	0.0	0.0	0.0	0.0	21.0	
11	18322	26.3	29.7	11.4	3.3	.5			.1	0.0	0.0	0.0	0.0	0.0	20.0	
12	19287	26.8	29.3	9.9	2.7	.5			.1	0.0	0.0	0.0	0.0	0.0	18.0	
13	227467	22.6	31.0	17.4	6.6	1.0			.2	0.0	0.0	0.0	0.0	0.0	34.1	

23104		43-67	AZ	CHANDLER,WILLIAMS AFB		3318	11140	WT=	18.7	SP=	32.8	SU=	36.1	FA=	23.1	
MONTH	TOTAL OBS	KNOTS		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		POWER	
1	26675	28.7	22.5	11.3	2.9				.1	0.0	0.0	0.0	0.0	0.0	17.0	
2	23526	26.2	23.4	14.4	3.6	.5			.1	0.0	0.0	0.0	0.0	0.0	21.5	
3	26564	24.3	26.5	18.3	4.3	.9			.2	0.0	0.0	0.0	0.0	0.0	28.8	
4	27187	19.7	28.2	24.9	5.7	.9			.2	0.0	0.0	0.0	0.0	0.0	35.2	
5	28454	18.5	27.0	27.0	6.0	.7			.1	0.0	0.0	0.0	0.0	0.0	34.5	
6	27581	16.5	28.4	27.1	5.6	.7			.1	0.0	0.0	0.0	0.0	0.0	33.7	
7	28471	17.3	27.6	27.7	5.7	1.1			.3	0.1	0.0	0.0	0.0	0.0	41.3	
8	28101	19.6	29.3	22.3	3.9	.8			.3	0.1	0.0	0.0	0.0	0.0	33.3	
9	27032	22.2	27.2	20.5	4.0	.7			.2	0.0	0.0	0.0	0.0	0.0	28.2	
10	27734	24.2	24.3	16.6	3.7	.5			.1	0.0	0.0	0.0	0.0	0.0	22.9	
11	26695	27.5	23.0	11.8	3.0	.4			.1	0.0	0.0	0.0	0.0	0.0	18.3	
12	27423	26.2	22.6	12.0	2.3	.4			.1	0.0	0.0	0.0	0.0	0.0	16.9	
13	325363	22.5	25.9	19.7	4.2	.7			.1	0.0	0.0	0.0	0.0	0.0	26.8	

23160		-0--0	AZ	TUCSON APT		3207	11056	WT=	68.0	SP=	82.6	SU=	67.8	FA=	74.4	
MONTH	TOTAL OBS	KNOTS		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		POWER	
1	3720	20.0	35.9	29.0	10.7	3.6			.7	.1	0.0	0.0	0.0	0.0	71.3	
2	3409	21.5	37.5	27.9	10.4	1.9			.6	.1	0.0	0.0	0.0	0.0	59.8	
3	3720	18.2	35.8	28.1	14.2	3.0			.5	0.0	0.0	0.0	0.0	0.0	69.9	
4	3600	14.2	32.6	30.9	17.4	4.0			.9	.1	0.0	0.0	0.0	0.0	90.3	
5	3720	15.3	32.7	29.0	17.9	4.4			.7	0.0	0.0	0.0	0.0	0.0	87.7	
6	3600	17.2	31.6	31.1	17.3	2.3			.5	0.0	0.0	0.0	0.0	0.0	73.7	
7	3720	16.0	34.6	30.8	15.3	2.7			.6	.1	0.0	0.0	0.0	0.0	75.4	
8	3720	19.5	39.3	26.1	11.7	1.0			.3	0.0	0.0	0.0	0.0	0.0	56.2	
9	3600	19.1	35.3	30.3	12.7	2.2			.4	0.0	0.0	0.0	0.0	0.0	62.5	
10	3720	17.6	35.1	29.8	12.8	3.2			1.3	0.0	0.0	0.0	0.0	0.0	78.6	
11	3600	16.1	35.5	31.4	12.6	3.3			1.1	.2	0.0	0.0	0.0	0.0	82.0	
12	3720	17.3	37.1	30.6	11.0	2.7			1.1	.1	0.0	0.0	0.0	0.0	72.8	
13	43848	17.7	35.3	29.8	13.7	2.9			.7	.1	0.0	0.0	0.0	0.0	74.0	

23160		-0--0	AZ	TUCSON		3207	11056	WT=	68.0	SP=	82.6	SU=	67.8	FA=	74.4	
MONTH	TOTAL OBS	MPH		0-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46				POWER	
1	3720	20.0	35.9	29.0	10.7	3.6			.7	.1	0.0	0.0	0.0	0.0	71.3	
2	3408	21.6	37.5	27.9	10.4	1.9			.6	.1	0.0	0.0	0.0	0.0	59.8	
3	3720	18.2	35.8	28.1	14.2	3.0			.5	0.0	0.0	0.0	0.0	0.0	69.9	
4	3600	14.2	32.6	30.9	17.4	4.0			.9	.1	0.0	0.0	0.0	0.0	98.3	
5	3720	15.3	32.7	29.0	17.9	4.4			.7	0.0	0.0	0.0	0.0	0.0	87.7	
6	3600	17.2	31.6	31.1	17.3	2.3			.5	0.0	0.0	0.0	0.0	0.0	73.7	
7	3720	16.0	34.6	30.8	15.3	2.7			.6	.1	0.0	0.0	0.0	0.0	75.4	
8	3720	19.5	39.3	26.1	11.7	1.0			.3	.1	0.0	0.0	0.0	0.0	54.2	
9	3600	19.1	35.3	30.3	12.7	2.2			.4	0.0	0.0	0.0	0.0	0.0	62.5	
10	3720	17.6	35.1	31.4	12.6	3.3			1.3	.2	0.0	0.0	0.0	0.0	51.5	
11	3600	16.1	35.5	31.8	12.6	3.3			1.1	.2	0.0	0.0	0.0	0.0	35.7	
12	3720	17.3	37.1	30.6	11.0	2.7			1.1	.1	0.0	0.0	0.0	0.0	42.1	
13	43848	17.7	35.3	29.8	13.7	2.9			.7	.1	0.0	0.0	0.0	0.0	40.2	

23109		42-70	AZ	TUCSON,DAVIS-MONTHAN AFB		3210	11053	WT=	47.2	SP=	59.1	SU=	49.1	FA=	41.9	
MONTH	TOTAL OBS	KNOTS		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		POWER	
1	20790	18.7	31.8	22.4	7.9	1.5			.5	.1	0.0	0.0	0.0	0.0	48.3	
2	17781	17.3	33.6	23.1	8.3	1.7			.3	.1	0.0	0.0	0.0	0.0	48.3	
3	20082	16.4	31.7	23.3	9.7	2.4			.5	.1	0.0	0.0	0.0	0.0	57.6	
4	19433	14.9	31.5	26.3	11.0	2.5			.6	.1	0.0	0.0	0.0	0.0	63.5	
5	20069	14.6	32.3	27.7	11.4	2.0			.3	0.0	0.0	0.0	0.0	0.0	56.2	
6	19419	15.2	31.1	26.8	12.1	2.3			.4	0.0	0.0	0.0	0.0	0.0	50.1	
7	20425	16.3	30.7	27.1	10.1	1.5			.4	0.0	0.0	0.0	0.0	0.0	51.5	
8	20813	18.1	33.7	24.0	6.2	.8			.2	0.0	0.0	0.0	0.0	0.0	35.7	
9	20059	17.3	33.9	24.4	7.8	1.3			.2	0.0	0.0	0.0	0.0	0.0	42.1	
10	20023	17.6	33.8	23.7	7.6	1.1			.2	0.0	0.0	0.0	0.0	0.0	40.2	
11	20139	17.2	32.8	24.0	7.4	1.5			.3	0.0	0.0	0.0	0.0	0.0	43.3	
12	20819	18.2	30.3	22.5	7.5	1.3			.4	.1	0.0	0.0	0.0	0.0	45.1	
13	240652	16.8	32.3	24.6	8.9	1.7			.4	0.0	0.0	0.0	0.0	0.0	49.0	

3124		55-69	AZ	FT HUACHUCA		3134	11070	WT=	49.8	SP=	87.2	SU=	44.5	FA=	31.8	
MONTH	TOTAL OBS	KNOTS		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		POWER	
1	11133	19.7	31.3	17.2	7.9	1.7			.5	.2	0.0	0.0	0.0	0.0	49.1	
2	9495	17.3	31.0	20.3	10.5	2.2			.7	.1	0.0	0.0	0.0	0.0	58.9	
3	10411	15.3	30.5	23.3	13.1	3.5			1.1	.2	0.0	0.0	0.0	0.0	84.7	
4	10073	13.4	28.0	27.0	16.5	3.9			1.3	.3	0.0	0.0	0.0	0.0	96.2	
5	10391	11.9	30.9	28.5	16.3	1.2			.5	.2	0.0	0.0	0.0	0.0	80.6	
6	10074	11.1	32.0	20.7	15.2	2.2			.5	.2	0.0	0.0	0.0	0.0	66.7	
7	10399	16.7	35.0	22.0	8.1	1.0			.2	0.0	0.0	0.0	0.0	0.0	39.2	
8	10410	20.8	34.9	19.7	4.7	.5			.1	0.0	0.0	0.0	0.0	0.0	27.6	
9	10074	19.4	38.4	20.3	5.5	.4			.2	0.0	0.0	0.0	0.0	0.0	30.6	
10	10908	19.1	40.5	21.0	5.3	.6			.1	0.0	0.0	0.0	0.0	0.0	30.7	
11	10787	21.3	34.5	18.6	5.9	.9			.3	0.0	0.0	0.0	0.0	0.0</td		

93026 -0--0 CA DOUGLAS  
 MONTH TOTAL OBS KNOTS 1-3 4-12 13-24 25-31 32-46 WT= 84.9 SP= 146.2 SU= 64.9 FA= 57.5

1	4463	27.5	47.2	12.1	1.6	.3
2	4049	23.6	52.7	14.0	1.9	.2
3	4464	17.0	51.2	21.0	3.1	1.2
4	4105	17.1	51.2	22.1	2.1	.8
5	4461	18.9	52.7	20.6	2.3	.5
6	4320	18.6	55.7	17.2	.8	0.0
7	4464	20.7	61.8	11.4	.4	0.0
8	4464	22.7	62.9	7.6	.2	0.0
9	4318	21.4	60.0	7.9	.1	0.0
10	4464	26.2	52.7	9.1	1.0	.2
11	5040	30.4	46.1	10.5	.8	.1
12	5207	29.7	50.1	10.2	1.1	.4
13	54019	4.6	53.6	11.5	1.3	.3

POWER  
 84.9  
 94.6  
 106.7  
 113.0  
 120.0  
 96.1  
 61.9  
 46.6  
 47.0  
 63.4  
 62.1  
 75.6  
 87.7

23179 49-54 CA MERRIFLS APT  
 MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 17-21 WT= 119.6 SP= 116.4 SU= 77.8 FA= 83.3

1	4460	34.6	71.0	19.8	8.7	2.4	.7	.1	0.0	0.0	
2	4055	33.0	18.9	21.0	10.9	6.8	2.5	.7	.1	0.0	0.0
3	4461	27.4	19.7	23.6	13.3	6.5	3.1	.5	0.0	0.0	0.0
4	4320	32.3	18.0	22.9	12.2	6.4	2.4	.3	0.0	0.0	0.0
5	4459	27.6	19.3	26.2	12.8	6.0	2.2	.2	0.0	0.0	0.0
6	4317	26.8	18.3	29.6	15.0	6.8	1.2	.1	0.0	0.0	0.0
7	4462	28.1	21.8	30.4	12.6	7.0	.5	0.0	0.0	0.0	0.0
8	4464	30.1	21.5	26.5	13.2	3.2	.5	0.0	0.0	0.0	0.0
9	4319	32.5	24.3	23.7	9.3	2.5	.6	.1	0.0	0.0	0.0
10	4461	34.3	21.4	22.0	9.6	4.7	1.1	.2	0.0	0.0	0.0
11	4319	31.9	23.4	22.2	9.2	4.2	2.3	1.0	.1	0.0	0.0
12	4463	30.0	23.3	21.6	9.4	5.0	2.8	1.0	.1	0.0	0.0
13	52557	30.7	20.9	24.1	11.4	4.9	1.8	.4	0.0	0.0	0.0

POWER  
 108.3  
 125.9  
 128.9  
 112.2  
 104.1  
 98.6  
 67.3  
 67.6  
 58.1  
 78.7  
 113.2  
 124.0  
 97.9

23199 46-60 CA EL CENTRO HAAS  
 MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 17-21 WT= 100.4 SP= 201.5 SU= 114.2 FA= 68.2

1	10511	21.8	30.9	22.1	8.8	3.9	2.0	.6	.1	0.0	0.0
2	1029F	20.1	30.5	22.0	11.0	5.1	3.2	.7	.1	0.0	0.0
3	11112	17.6	27.4	22.7	14.4	7.9	4.2	1.1	.1	0.0	0.0
4	10528	13.6	26.7	24.6	15.9	4.2	5.0	1.4	.3	0.0	0.0
5	10082	12.4	25.2	24.4	16.6	11.2	5.7	1.4	.2	0.0	0.0
6	9777	11.9	27.2	26.3	16.1	9.9	4.7	.9	.1	0.0	0.0
7	10044	29.5	33.2	16.0	3.5	3.5	.7	.1	0.0	0.0	0.0
8	10011	17.3	33.0	29.1	11.3	2.9	1.0	.1	0.0	0.0	0.0
9	9715	18.1	31.5	29.3	10.7	3.9	1.2	.1	0.0	0.0	0.0
10	10046	18.0	33.6	25.5	10.3	3.8	1.6	.3	0.0	0.0	0.0
11	9524	16.3	31.6	27.4	9.8	3.9	1.8	.5	.1	0.0	0.0
12	9851	21.9	32.5	23.5	7.3	2.8	1.5	.3	.1	0.0	0.0
13	121517	17.1	30.0	25.7	12.2	5.7	2.8	.6	.1	0.0	0.0

POWER  
 98.2  
 126.6  
 171.2  
 208.2  
 225.2  
 189.5  
 73.0  
 79.9  
 86.4  
 98.4  
 76.4  
 127.0

3104 -0--0 CA THERMAL  
 MONTH TOTAL OBS KNOTS 1-3 4-15 16-25 26-40 WT= 69.7 SP= 148.3 SU= 131.3 FA= 96.3

1	3720	0	81.4	1.1	0.0	
2	3384	1.2	82.4	2.9	0.0	
3	3720	1.1	81.8	5.1	0.0	
4	3599	1.0	78.8	12.9	0.0	
5	3720	.7	73.9	19.3	0.0	
6	3680	.1	78.7	13.5	0.0	
7	3720	1.1	78.7	9.6	0.0	
8	3720	.0	80.8	7.9	0.0	
9	3680	1.6	78.5	8.8	0.0	
10	3720	.8	81.7	4.4	0.0	
11	3680	1.5	77.4	2.9	0.0	
12	3720	1.3	77.8	1.0	0.0	
13	43823	1.0	79.5	7.6	0.0	

POWER  
 64.0  
 79.8  
 103.7  
 149.7  
 191.9  
 153.7  
 125.5  
 119.6  
 92.8  
 76.4  
 63.3  
 111.5

93115 46-70 CA IMPERIAL BEACH,PEAM FLD  
 MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 17-21 WT= 47.4 SP= 57.7 SU= 37.0 FA= 35.2

1	1452	19.4	37.8	26.7	7.7	1.4	.4	.1	0.0	0.0	0.0
2	12588	16.3	35.2	28.1	9.1	1.5	.5	0.0	0.0	0.0	0.0
3	14169	17.5	33.6	29.9	10.9	1.2	.3	.1	0.0	0.0	0.0
4	13875	16.0	32.0	31.9	12.3	1.2	?.	0.0	0.0	0.0	0.0
5	14622	16.0	30.7	32.4	17.5	.8	0.0	0.0	0.0	0.0	0.0
6	14155	18.7	32.7	31.7	16.6	.7	0.0	0.0	0.0	0.0	0.0
7	14618	21.9	30.3	29.8	7.5	.3	0.0	0.0	0.0	0.0	0.0
8	14436	23.0	30.0	29.5	6.4	.2	0.0	0.0	0.0	0.0	0.0
9	13631	23.9	32.1	25.9	6.2	.2	0.0	0.0	0.0	0.0	0.0
10	13821	24.5	35.1	24.9	5.7	.3	.1	0.0	0.0	0.0	0.0
11	13829	21.6	37.8	24.5	6.5	1.1	.4	.1	0.0	0.0	0.0
12	17808	20.7	40.2	23.7	6.7	1.4	.3	0.0	0.0	0.0	0.0
13	167334	20.1	33.9	24.1	8.6	.9	.2	0.0	0.0	0.0	0.0

POWER  
 48.7  
 51.6  
 54.3  
 54.4  
 52.3  
 45.6  
 35.4  
 32.2  
 20.7  
 31.3  
 43.6  
 42.0  
 43.4

93112 46-72 CA SAN DIEGO,NORTH TS  
 MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 17-21 WT= 35.3 SP= 64.1 SU= 35.8 FA= 32.6

1	20018	28.0	25.6	16.5	6.1	1.0	.2	0.0	0.0	0.0	0.0
2	18269	26.4	24.5	19.2	8.4	1.2	.4	0.0	0.0	0.0	0.0
3	19562	23.2	25.2	23.0	11.8	1.6	.5	.1	0.0	0.0	0.0
4	19641	19.1	28.3	27.7	13.5	1.4	.3	0.0	0.0	0.0	0.0
5	20226	17.6	30.8	31.5	12.4	.7	0.0	0.0	0.0	0.0	0.0
6	19627	16.5	34.8	12.8	9.4	.2	0.0	0.0	0.0	0.0	0.0
7	20229	20.3	35.7	29.6	6.7	.1	0.0	0.0	0.0	0.0	0.0
8	20221	20.9	35.1	27.9	6.9	.1	0.0	0.0	0.0	0.0	0.0
9	19660	21.6	34.8	29.3	8.6	.2	0.0	0.0	0.0	0.0	0.0
10	20284	24.6	29.2	21.4	7.5	.3	0.0	0.0	0.0	0.0	0.0
11	19678	27.7	26.4	16.6	6.3	.7	?.	0.0	0.0	0.0	0.0
12	20297	27.8	25.0	15.1	6.0	1.0	.3	0.0	0.0	0.0	0.0
13	238011	22.8	29.7	23.9	8.6	.7	.2	0.0	0.0	0.0	0.0

POWER  
 32.0  
 41.6  
 56.5  
 56.7  
 49.0  
 41.0  
 33.4  
 32.9  
 35.6  
 31.3  
 70.6  
 32.4  
 39.7

MONTH	TOTAL	OCEANSIDE	3318			HI= 122.8	SP= 86.0	SU= 53.0	FA= 75.9	POWER
			CA	TOTAL	MPH					
1	3718		79.0	13.0	0.0					129.4
2	3384		79.0	12.0	0.0					122.3
3	3716		79.0	10.0	0.0					108.1
4	3600		84.0	6.0	0.0					87.0
5	3717		84.0	4.0	0.0					67.8
6	3598		81.0	3.0	0.0					59.3
7	3717		76.0	2.0	0.0					49.8
8	3716		76.0	2.0	0.0					49.8
9	3596		77.0	4.0	0.0					66.5
10	3716		81.0	4.0	0.0					96.7
11	3599		85.0	8.0	0.0					116.6
12	3684		82.0	11.0	0.0					87.3
13	43761		88.0	7.0	0.0					

195	-0--0	CA	LAGUNA BEACH	4-15	16-31	32-47	3332	11747	WT=	89.5	SP=	37.6	SU=	20.3	FA=	24.5	POWER
MONTH	TOTAL OBS	KMPS															
1	3719	60.0	1.0	0.0													35.2
2	3383	67.0	1.0	0.0													30.5
3	3695	65.0	2.0	0.0													44.7
4	3680	65.0	1.0	0.0													37.6
5	3719	65.0	0.0	0.0													30.5
6	3552	65.0	0.0	0.0													30.5
7	3719	59.0	0.0	0.0													30.5
8	3720	57.0	0.0	0.0													27.7
9	3588	54.0	0.0	0.0													26.7
10	3718	55.0	0.0	0.0													25.3
11	3600	48.0	0.0	0.0													25.0
12	3718	55.0	1.0	0.0													22.5
13	43741	59.0	1.0	0.0													32.9
																	34.8

93101	45-72	CA	FL TORO MCAS	3340	11744	WT=	42.2	SP=	30.1	SU=	20.5	FA=	26.8	POWER
MONTH	TOTAL OBS	KNOTS												
1	19974	99.0	37.8	15.7	5.1	1.8	.6	.2	0.0	0.0	0.0			45.1
2	18209	28.8	37.9	16.8	5.4	1.2	.4	.1	0.0	0.0	0.0			38.0
3	20220	28.2	35.4	20.7	4.8	.9	.3	0.0	0.0	0.0	0.0			33.2
4	19647	27.8	35.3	22.6	5.1	.5	.1	0.0	0.0	0.0	0.0			38.6
5	20329	27.1	37.2	24.3	4.0	.3	0.0	0.0	0.0	0.0	0.0			26.5
6	19659	26.2	37.5	24.5	2.7	0.0	0.0	0.0	0.0	0.0	0.0			22.2
7	20236	28.2	34.2	24.6	1.7	0.0	0.0	0.0	0.0	0.0	0.0			19.9
8	20017	32.3	31.4	23.8	1.8	0.0	0.0	0.0	0.0	0.0	0.0			19.4
9	19327	31.5	31.2	21.5	2.2	.1	0.0	0.0	0.0	0.0	0.0			19.0
10	19880	31.9	34.2	18.9	3.2	.4	0.0	0.0	0.0	0.0	0.0			23.5
11	19350	30.2	36.4	17.0	4.0	1.3	.5	.1	0.0	0.0	0.0			36.9
12	19966	31.0	37.9	13.6	4.5	1.4	.5	.2	0.0	0.0	0.0			43.5
13	236944	29.4	25.7	20.4	3.7	.7	.2	0.0	0.0	0.0	0.0			28.5

93114	46-72	CA	SANTA ANA MCAS	3342	11750	WT=	43.4	SP=	43.8	SU=	29.7	FA=	29.6	POWER
MONTH	TOTAL OBS	KNOTS												
1	10762	14.3	26.7	14.6	4.7	1.9	.6	.2	0.0	0.0	0.0			43.0
2	9987	15.6	26.9	17.0	5.4	1.7	.7	.1	0.0	0.0	0.0			43.4
3	11768	13.7	27.2	23.3	7.9	1.4	.5	.1	0.0	0.0	0.0			47.6
4	11065	14.7	27.8	26.8	8.4	1.4	.7	.1	0.0	0.0	0.0			46.9
5	11523	14.3	24.8	28.5	7.4	.5	.1	0.0	0.0	0.0	0.0			37.0
6	11225	14.5	28.1	29.9	6.2	.1	0.0	0.0	0.0	0.0	0.0			31.7
7	11371	14.1	26.2	31.1	5.5	.1	0.0	0.0	0.0	0.0	0.0			39.7
8	10810	13.3	25.7	29.6	4.3	0.0	0.0	0.0	0.0	0.0	0.0			26.8
9	10043	13.8	25.9	24.4	4.7	.1	0.0	0.0	0.0	0.0	0.0			25.5
10	10416	14.1	26.0	20.8	5.1	.3	.1	0.0	0.0	0.0	0.0			26.9
11	10438	13.6	23.5	16.1	4.4	1.2	.6	.1	0.0	0.0	0.0			36.5
12	11000	14.4	25.7	12.5	4.5	1.6	.6	.2	0.0	0.0	0.0			43.9
13	130408	14.2	27.0	23.0	5.7	.9	.3	.1	0.0	0.0	0.0			37.6

93106	50-69	CA	LOS ALIMITOS NAS	3348	11807	WT=	37.5	SP=	44.4	SU=	28.9	FA=	27.6	POWER
MONTH	TOTAL OBS	KNOTS												
1	14652	23.9	34.5	20.7	4.8	1.2	.4	0.0	0.0	0.0	0.0			39.0
2	13347	23.8	31.8	21.5	6.4	1.2	.4	0.0	0.0	0.0	0.0			41.4
3	14686	22.5	27.8	24.2	8.8	1.3	.3	.1	0.0	0.0	0.0			47.1
4	14159	23.8	25.3	24.6	9.5	1.0	.3	0.0	0.0	0.0	0.0			44.4
5	14670	24.3	25.3	25.1	10.4	.8	0.0	0.0	0.0	0.0	0.0			41.6
6	14193	23.8	27.3	25.7	7.7	.1	0.0	0.0	0.0	0.0	0.0			32.6
7	14634	25.0	25.8	26.0	5.9	0.0	0.0	0.0	0.0	0.0	0.0			28.3
8	14441	27.3	25.4	23.9	5.2	.4	.1	0.0	0.0	0.0	0.0			25.8
9	13973	30.0	24.4	21.1	4.2	.3	0.0	0.0	0.0	0.0	0.0			22.8
10	14441	30.2	25.3	18.8	4.5	.3	0.0	0.0	0.0	0.0	0.0			23.5
11	14105	28.5	28.2	18.2	4.5	.9	.4	.2	0.0	0.0	0.0			36.5
12	14625	25.8	33.0	14.0	4.6	1.1	.5	.1	0.0	0.0	0.0			37.1
13	171926	25.8	27.8	22.3	6.4	.7	.2	0.0	0.0	0.0	0.0			34.1

23129	49-72	CA	LONG BEACH APT	3349	11809	WT=	31.5	SP=	45.8	SU=	34.1	FA=	29.4	POWER
MONTH	TOTAL OBS	KNOTS												
1	13880	16.3	33.3	16.2	4.3	.8	.2	0.0	0.0	0.0	0.0			27.8
2	12656	15.4	31.7	19.1	6.1	1.3	.4	.1	0.0	0.0	0.0			40.5
3	13898	13.5	28.8	22.3	9.2	1.2	.4	0.0	0.0	0.0	0.0			45.2
4	13437	13.8	30.2	25.1	10.1	1.2	.4	0.0	0.0	0.0	0.0			48.7
5	13886	11.3	32.1	28.7	9.8	.7	.1	0.0	0.0	0.0	0.0			43.5
6	13420	11.2	32.4	30.4	7.4	.2	0.0	0.0	0.0	0.0	0.0			34.1
7	13884	11.2	33.8	30.0	7.1	.1	0.0	0.0	0.0	0.0	0.0			32.6
8	13886	11.5	32.2	28.2	6.7	.2	0.0	0.0	0.0	0.0	0.0			31.1
9	13438	12.4	32.5	24.3	6.8	.2	0.0	0.0	0.0	0.0	0.0			27.6
10	13883	14.9	32.9	20.8	5.1	.3	.1	0.0	0.0	0.0	0.0			29.6
11	13434	15.2	33.3	17.4	4.9	.6	.2	0.0	0.0	0.0	0.0			26.2
12	13887	15.8	34.2	15.7	3.9	.7	.2	0.0	0.0	0.0	0.0			35.2
13	163549	13.5	32.3	23.2	6.8	.6	.2	0.0	0.0	0.0	0.0			48.6

23174	47-65	CA	LOS ANGELES TAP	3356	11824	WT=	44.3	SP=	67.9	SU=	45.0	FA=	39.3	POWER
MONTH	TOTAL OBS	KNOTS												
1	13638	23.0	36.9	23.1	6.1	1.2	.4	0.0	0.0	0.0	0.0			40.2
2	12437	21.2	32.1	24.7	10.0	2.1	.5	.1	0.0	0.0	0.0			57.3
3	13639	19.4	29.3	26.2	13.9	2.1	.8	.1	0.0	0.0	0.0			69.4
4	13197	14.5	28.9	28.0	15.1	2.2	.6	.1	0.0	0.0	0.0			70.9
5	13638	17.8	27.8	28.9	16.4	1.4	.3	0.0	0.0	0.0	0.0			63.3
6	13183	18.7	28.9	30.7	13.6	.4	0.0	0.0	0.0	0.0	0.0			49.1
7	13368	20.6	28.6	29.7	11.9	.1	0.0	0.0	0.0	0.0	0.0			43.4
8	13386	21.6	26.6	28.9	12.9	.1	0.0	0.0	0.0	0.0	0.0			44.4
9	12959	21.7	27.6	27.0	10.5	.2	0.0	0.0	0.0	0.0	0.0			39.8
10	13381	24.1	30.2	24.6	8.5	.4	.1	0.0	0.0	0.0	0.0			36.9
11	12950	23.6	34.8	23.9	5.7	1.2	.3	0.0	0.0	0.0	0.0			38.3
12	13385	23.3	37.7	22.2	4.9	1.1	.3	0.0	0.0	0.0	0.0			35.5
13	159161	21.1	30.8	26.5	10.8	1.0	.3	0.0	0.0	0.0	0.0			48.6

93180		50-55		CA		ONTARIO				3404		11737		WI=		91.7		SP=		125.5		SU=		131.7		FA=		70.1			
MONTH	TOTAL OBS	KNOTS		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	POWER																	
1	2010	-		24.2	38.5	23.8	5.7	1.2	.1	0.0	0.0	0.0	0.0	0.0	36.2																
2	1834	-		17.7	29.9	29.8	12.6	2.8	1.9	.7	.4	0.0	0.0	0.0	117.3																
3	2015	-		14.1	21.2	31.4	21.4	5.3	.6	.2	.1	0.0	0.0	0.0	109.1																
4	1966	-		13.2	16.9	32.2	24.8	6.5	1.0	0.0	0.0	0.0	0.0	0.0	118.9																
5	2079	-		15.2	14.2	27.1	29.7	8.5	1.5	.2	0.0	0.0	0.0	0.0	148.4																
6	2020	-		12.1	17.1	26.5	30.8	6.9	.5	0.0	0.0	0.0	0.0	0.0	126.4																
7	2040	-		12.6	14.0	21.1	32.9	7.7	.8	0.0	0.0	0.0	0.0	0.0	135.0																
8	2089	-		13.2	11.5	28.4	29.6	8.5	1.0	0.0	0.0	0.0	0.0	0.0	135.8																
9	1970	-		16.3	18.8	27.2	21.6	4.5	.5	0.0	0.0	0.0	0.0	0.0	92.3																
10	1618	-		19.6	26.2	36.3	14.8	1.9	.7	0.0	0.0	0.0	0.0	0.0	71.4																
11	1809	-		28.4	32.7	27.5	5.7	1.5	.5	.1	0.0	0.0	0.0	0.0	46.5																
12	1879	-		27.0	26.7	21.3	4.4	2.0	1.8	.5	.6	.3	.1	127.6																	
13	23378	-		17.5	21.0	27.4	19.9	4.9	.9	.1	.1	0.0	0.0	103.2																	

23119		33-67		CA		PTOVERSTO, MARCH AFR				3353		11715		WI=		37.0		SP=		45.1		SU=		50.9		FA=		31.7			
MONTH	TOTAL OBS	KNOTS		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	POWER																	
1	23849	-		23.2	17.3	16.0	5.8	1.5	.4	0.0	0.0	0.0	0.0	0.0	35.6																
2	22200	-		21.6	16.9	14.7	7.3	1.6	.4	.1	0.0	0.0	0.0	0.0	43.0																
3	24341	-		20.3	17.4	21.2	7.6	1.3	.4	0.0	0.0	0.0	0.0	0.0	40.8																
4	23705	-		19.5	17.1	22.5	11.5	1.3	.2	0.0	0.0	0.0	0.0	0.0	44.9																
5	24636	-		18.7	17.8	24.4	11.7	1.5	.2	0.0	0.0	0.0	0.0	0.0	49.6																
6	23841	-		17.2	16.3	24.6	13.3	1.4	.1	0.0	0.0	0.0	0.0	0.0	51.0																
7	24348	-		16.3	17.4	22.0	14.8	1.4	.1	0.0	0.0	0.0	0.0	0.0	52.5																
8	23595	-		16.7	17.1	20.4	13.9	1.3	.1	0.0	0.0	0.0	0.0	0.0	49.2																
9	21567	-		18.4	17.5	19.7	9.7	.8	.1	0.0	0.0	0.0	0.0	0.0	37.4																
10	24320	-		20.5	14.4	17.8	6.2	.7	.1	0.0	0.0	0.0	0.0	0.0	28.8																
11	23550	-		23.0	15.4	16.3	4.9	.9	.3	0.0	0.0	0.0	0.0	0.0	29.0																
12	24277	-		22.9	17.0	15.8	5.4	1.3	.3	0.0	0.0	0.0	0.0	0.0	32.3																
13	286219	-		19.8	15.8	19.9	9.3	1.3	.2	0.0	0.0	0.0	0.0	0.0	41.0																

23122		43-72		CA		SAN BERNARDINO, NORTON AFB				3406		11715		WI=		38.6		SP=		28.6		SU=		21.8		FA=		21.8			
MONTH	TOTAL OBS	KNOTS		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	POWER																	
1	21814	-		21.3	23.1	10.6	3.1	1.6	.9	.2	.1	0.0	0.0	0.0	43.6																
2	20000	-		20.4	21.4	13.1	3.9	1.8	.9	.2	0.0	0.0	0.0	0.0	43.2																
3	22078	-		19.0	22.0	15.6	4.2	1.2	.4	.1	0.0	0.0	0.0	0.0	33.2																
4	20797	-		18.2	21.3	15.8	5.0	.7	.2	0.0	0.0	0.0	0.0	0.0	27.7																
5	22181	-		16.9	21.4	19.2	4.5	.4	.1	0.0	0.0	0.0	0.0	0.0	25.0																
6	21202	-		17.6	20.6	20.9	4.1	.2	0.0	0.0	0.0	0.0	0.0	0.0	22.6																
7	21902	-		15.2	17.6	21.3	4.3	.1	0.0	0.0	0.0	0.0	0.0	0.0	22.3																
8	22262	-		15.8	16.7	19.6	3.9	.1	0.0	0.0	0.0	0.0	0.0	0.0	20.5																
9	20845	-		17.4	17.3	15.8	3.2	.3	.1	0.0	0.0	0.0	0.0	0.0	19.6																
10	22203	-		20.9	18.3	11.6	2.4	.5	.1	0.0	0.0	0.0	0.0	0.0	17.0																
11	21514	-		21.7	21.0	9.6	2.6	1.1	.6	.1	0.0	0.0	0.0	0.0	28.7																
12	22207	-		22.4	21.9	10.4	3.1	1.1	.5	.1	0.0	0.0	0.0	0.0	29.0																
13	259005	-		18.9	20.2	15.4	3.7	.8	.3	.1	0.0	0.0	0.0	0.0	28.4																

23131		-0--0		CA		VICTORVILLE, GEORGE AFB				3435		11723		WI=		108.1		SP=		172.4		SU=		102.8		FA=		77.4			
MONTH	TOTAL OBS	KNOTS		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	POWER																	
1	14849	-		16.8	27.4	26.1	10.3	4.5	1.9	.6	.1	0.0	0.0	0.0	99.3																
2	13245	-		13.0	26.4	26.8	13.2	5.6	3.1	.7	.1	0.0	0.0	0.0	134.2																
3	14124	-		11.2	21.2	26.1	18.6	8.3	7.7	.9	.1	0.0	0.0	0.0	170.3																
4	13677	-		10.0	22.3	28.0	18.7	9.3	4.1	.9	.1	0.0	0.0	0.0	183.6																
5	14865	-		8.7	22.1	29.0	20.8	8.9	3.3	.5	0.0	0.0	0.0	0.0	163.4																
6	14397	-		8.3	23.7	30.1	20.6	8.0	2.0	.2	0.0	0.0	0.0	0.0	135.5																
7	14855	-		11.5	28.8	24.4	15.8	5.4	.5	0.0	0.0	0.0	0.0	0.0	87.2																
8	14876	-		12.1	30.2	28.1	14.1	5.1	.8	0.0	0.0	0.0	0.0	0.0	85.7																
9	14806	-		11.9	32.2	29.6	12.3	4.0	.6	0.0	0.0	0.0	0.0	0.0	74.2																
10	14855	-		13.3	32.7	29.3	10.5	3.2	.8	.1	0.0	0.0	0.0	0.0	70.6																
11	13678	-		14.5	31.5	27.6	11.3	3.9	1.4	.3	0.0	0.0	0.0	0.0	87.4																
12	14132	-		17.1	30.6	27.6	9.3	3.8	1.7	.4	.1	0.0	0.0	0.0	90.9																
13	172363	-		12.3	27.6	27.5	14.6	6.8	2.0	.4	.1	0.0	0.0	0.0	115.6																

23161		-0--0		CA		DAGGETT				3452		11647		WI=		114.4		SP=		120.4		SU=		191.2		FA=		125.1			
MONTH	TOTAL OBS	KNOTS		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	POWER																	
1	3719	-		2.0	51.6	14.2	1.2	.5	2.9	2.9	.9	0.0	0.0	0.0	94.7																
2	3384	-		1.5	46.3	24.4	2.9	.9	2.4	2.4	.3	0.0	0.0	0.0	173.9																
3	3720	-		.9	43.1	34.3	6.3	3.3	2.4	2.4	.1	0.0	0.0	0.0	315.5																
4	3600	-		.5	41.9	42.5	5.8	1.9	2.4	2.4	.1	0.0	0.0	0.0	290.7																
5	3720	-		.4	30.6	55.3	4.5	1.6	2.4	2.4	.1	0.0	0.0	0.0	355.0																
6	3600	-		.9	39.8	50.8	3.3	.3	2.4	2.4	.1	0.0	0.0	0.0	236.5																
7	3707	-		1.7	51.8	39.3	1.8	.2	2.4	2.4	.1	0.0	0.0	0.0	177.4																
8	3719	-		1.7	51.6	37.8	1.2	0.0	2.4	2.4	.1	0.0	0.0	0.0	159.7																
9	3600	-		1.1	51.8	31.5	1.5	.1	2.4	2.4	.1	0.0	0.0	0.0	145.5																
10	3719	-		1.2	56.5	22.0	1.8	.2	2.4	2.4	.1	0.0	0.0	0.0	121.8																
11	3600	-		2.0	53.5	20.1	1.2	.3	2.4	2.4	.1	0.0	0.0	0.0	107.9																
12	3719	-		1.8	54.8	11.7	.6	.3	2.4	2.4	.1	0.0	0.0	0.0	74.7																
13	43807	-		1.3	48.1	32.4	3.0	.8	2.4	2.4	.1	0.0	0.0	0.0	187.8																

23114		-0--0		CA		MURROC,EDWARDS AFB				3455		11754		WI=		97.6		SP=		210.0		SU=		172.3		FA=		90.2			
MONTH	TOTAL OBS	KNOTS		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	POWER																	
1	22880	-		21.6	17.9	12.7	10.8	5.4	1.8	.3	0.0	0.0	0.0	0.0	90.9																
2	20875	-		17.5	18.5	19.5	14.2	6.4	2.4	.3	.1	0.0	0.0	0.0	118.7																
3	22856	-		12.9	16.9	21.1	20.1	10.3	4.4	.7	.1	0.0	0.0	0.0	206.0																
4	21893	-		10.0	15.2	22.7	21.3	12.4	4.5	.6	.1	0.0	0.0	0.0	187.9																
5	22729	-		6.9	12.9	23.1	24.3	14.7	5.4	.6	.1	0.0	0.0	0.0	236.2																
6	21817	-		6.6	12.4	25.8	26.7	14.2	4.8	.6	.1	0.0	0.0	0.0	230.0																
7	22663	-		7.8	16.3	31.7	25.3	10.1	2.1	.1	0.0	0.0	0.0	0.0	155.8																
8	22735	-		9.1	13.4	29.4	22.5	8.4	1.6	.0	0.0	0.0	0.0	0.0	131.1																
9	21356	-																													

93104 46-72 CA OHTHA LAKE, INYOKEPN HAF			1541	11741	WT=	123.6	SP=	237.6	SU=	146.0	FA=	113.8	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	POWER
1	17268	18.7	22.4	11.7	6.6	4.6	2.9	1.1	.3	0.0	0.0	0.0	121.6
2	15728	17.1	22.4	14.0	9.5	6.2	3.9	1.3	.3	0.0	0.0	0.0	156.1
3	17093	12.7	22.5	16.0	13.6	7.8	6.0	2.3	.6	0.0	0.0	0.0	238.0
4	17377	11.7	20.9	26.3	16.0	8.6	5.8	1.8	.8	0.1	0.0	0.0	249.7
5	17921	10.4	20.3	21.7	18.9	8.3	5.2	1.7	.6	0.0	0.0	0.0	225.2
6	17117	11.3	20.1	22.3	17.4	8.0	4.1	1.2	.3	0.0	0.0	0.0	186.7
7	17702	11.9	21.0	24.3	18.2	6.5	2.3	.3	0.0	0.0	0.0	0.0	124.8
8	17776	11.8	21.0	22.9	18.2	6.6	2.1	.3	0.1	0.0	0.0	0.0	126.5
9	17147	14.5	24.1	20.4	13.8	5.3	1.9	.4	.2	0.0	0.0	0.0	113.1
10	17664	15.7	25.7	16.7	9.7	4.6	2.8	.8	.3	0.0	0.0	0.0	124.9
11	16873	17.4	23.0	17.2	6.9	4.0	2.2	.9	.2	0.0	0.0	0.0	103.3
12	17389	18.6	22.0	10.9	5.6	4.0	2.6	.7	.1	0.0	0.0	0.0	93.2
13	207031	14.3	22.3	18.1	12.8	6.2	3.5	1.1	.3	0.0	0.0	0.0	155.3

83 -0--0 CA PALMDALE			3434	11806	WT=	159.5	SP=	269.9	SU=	261.3	FA=	151.5	
MONTH	TOTAL OBS	MPH	4-15	16-31	32-47								POWER
1	3699	64.0	14.0	1.0									163.2
2	3380	64.0	20.0	1.0									205.0
3	3715	63.0	23.0	1.0									226.6
4	3599	60.0	29.0	1.0									267.8
5	7718	56.0	76.0	1.0									315.2
6	7598	54.0	34.0	1.0									328.9
7	3720	59.0	32.0	0.0									254.9
8	3715	61.0	24.0	0.0									200.0
9	3597	65.0	19.0	0.0									165.4
10	3720	66.0	18.0	0.0									158.8
11	7598	66.0	14.0	0.0									130.4
12	7719	67.0	11.0	0.0									109.5
13	43779	62.0	23.0	1.0									226.1

23142 49-73 CA PALMDALE APT			3470	11805	WT=	133.6	SP=	234.4	SU=	181.7	FA=	188.5	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	POWER
1	9380	11.6	30.0	20.4	14.9	6.4	2.4	.3	.1	0.0	0.0	0.0	121.0
2	4674	10.4	29.0	22.1	16.1	6.9	3.5	.5	.1	0.0	0.0	0.0	146.1
3	9474	7.3	23.0	21.5	20.7	12.3	6.3	.9	.2	0.0	0.0	0.0	233.9
4	9145	5.9	20.4	24.3	22.0	13.3	6.0	.8	.1	0.0	0.0	0.0	234.6
5	9526	5.0	17.5	25.4	25.9	15.4	5.4	.5	0.0	0.0	0.0	0.0	236.6
6	4934	5.6	17.4	25.8	26.5	13.6	5.9	.4	0.0	0.0	0.0	0.0	229.5
7	9235	6.5	20.4	27.4	24.3	10.9	3.3	.2	0.0	0.0	0.0	0.0	173.9
8	9556	8.2	23.7	26.6	21.6	8.8	2.3	.1	0.0	0.0	0.0	0.0	141.6
9	7497	11.3	29.4	22.7	16.6	6.2	1.7	.1	0.0	0.0	0.0	0.0	107.7
10	8673	11.8	32.0	22.0	14.2	5.2	1.9	.3	0.0	0.0	0.0	0.0	104.1
11	9267	13.4	30.3	19.7	12.6	6.4	2.7	.2	0.0	0.0	0.0	0.0	113.8
12	9565	13.0	30.1	16.7	11.5	6.3	3.4	.6	.1	0.0	0.0	0.0	132.8
13	104156	9.1	25.2	23.1	19.0	9.4	3.8	.4	0.0	0.0	0.0	0.0	163.6

83 -0--0 CA SAUGUS			3423	11432	WT=	108.1	SP=	93.6	SU=	99.4	FA=	83.2	
MONTH	TOTAL OBS	MPH	4-15	16-31	32-47								POWER
1	3716	58.0	11.0	0.0									105.3
2	3383	58.0	10.0	1.0									120.2
3	3713	52.0	9.0	0.0									88.3
4	3596	54.0	10.0	0.0									96.3
5	3717	54.0	10.0	0.0									96.3
6	3592	49.0	12.0	0.0									110.2
7	3702	50.0	11.0	0.0									101.6
8	3719	52.0	9.0	0.0									88.3
9	3594	54.0	6.0	0.0									67.9
10	3704	56.0	7.0	0.0									76.0
11	7597	59.0	11.0	0.0									105.8
12	3710	57.0	9.0	0.0									98.7
13	4747	54.0	9.0	0.0									89.2

23130 -0--0 CA VAN NUYS			3413	11830	WT=	85.8	SP=	53.5	SU=	21.0	FA=	43.8	
MONTH	TOTAL OBS	KNOTS	1-3	4-10	11-21	22-27	28-30						POWER
1	4458	19.5	33.3	18.2	1.9	.3							105.2
2	4041	17.8	79.1	11.3	1.6	.4							82.8
3	4310	19.0	42.6	10.3	1.3	.1							66.9
4	4313	22.5	79.5	7.2	.9	.1							59.5
5	5034	20.5	45.9	5.8	.5	.2							43.1
6	4311	21.1	48.5	1.8	.1	0.0							21.5
7	4952	22.3	46.4	2.6	0.0	0.0							22.4
8	4782	22.8	42.6	2.0	0.0	0.0							19.2
9	4304	26.9	36.9	2.1	0.0	0.0							18.0
10	4552	25.1	35.1	3.3	.1	0.0							22.8
11	3973	21.0	30.2	16.1	2.2	.2							90.7
12	4226	22.7	30.7	11.9	.8	.3							69.4
13	53298	21.8	39.5	7.3	.8	.1							49.6

23136 45-67 CA OXNARD AFB			3413	11905	WT=	65.3	SP=	46.5	SU=	22.1	FA=	33.5	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	POWER
1	11806	18.2	27.5	15.3	8.4	2.6	1.1	.3	0.0	0.0	0.0	0.0	63.6
2	10824	19.2	25.3	16.4	8.5	2.0	1.1	.1	0.0	0.0	0.0	0.0	56.0
3	11904	20.3	24.1	18.0	8.1	1.7	.7	.1	0.0	0.0	0.0	0.0	49.2
4	12239	19.4	26.1	19.6	7.9	1.6	.5	.1	0.0	0.0	0.0	0.0	46.6
5	12642	19.5	21.5	22.0	7.7	1.2	.4	.1	0.0	0.0	0.0	0.0	43.6
6	12227	19.4	21.0	23.1	6.3	.1	0.0	0.0	0.0	0.0	0.0	0.0	26.9
7	12643	20.5	24.4	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.3
8	11902	18.7	20.4	22.3	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.0
9	11518	20.6	20.4	19.5	2.8	.2	0.0	0.0	0.0	0.0	0.0	0.0	19.2
10	11903	19.8	23.4	15.4	4.6	.7	.4	.1	0.0	0.0	0.0	0.0	31.2
11	11516	19.3	25.6	16.1	7.2	2.1	.8	.1	0.0	0.0	0.0	0.0	50.1
12	12156	18.5	24.5	15.2	9.9	4.5	1.4	.1	0.0	0.0	0.0	0.0	76.2
13	143280	19.5	23.2	19.0	6.1	1.4	.5	.1	0.0	0.0	0.0	0.0	41.0

93111 60-72 CA POINT MUGU NAS			3407	11987	W#	87.1	SP#	67.1	SU#	29.4	FA#	43.0		
MONTH	TOTAL	OBJS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	POWER
1	9672		18.5	30.6	20.1	12.2	4.5	1.0	.4	.1	0.0	0.0	0.0	100.3
2	8812		19.5	31.4	19.8	10.0	3.4	1.5	.3	0.0	0.0	0.0	0.0	79.1
3	9171		19.5	29.5	23.0	11.7	2.9	.9	.2	0.0	0.0	0.0	0.0	71.5
4	8880		18.0	27.4	25.6	12.4	2.8	1.1	.3	0.0	0.0	0.0	0.0	70.8
5	9176		18.7	27.5	26.8	10.1	1.6	.2	.1	0.0	0.0	0.0	0.0	91.5
6	8879		18.8	28.7	30.2	6.9	.2	0.0	0.0	0.0	0.0	0.0	0.0	33.9
7	9176		21.2	27.7	27.2	5.3	.1	0.0	0.0	0.0	0.0	0.0	0.0	20.4
8	9176		22.3	29.0	25.3	4.5	.1	0.0	0.0	0.0	0.0	0.0	0.0	26.0
9	8878		25.0	30.1	21.3	5.0	.4	.1	0.0	0.0	0.0	0.0	0.0	20.0
10	.9175		25.0	32.7	19.5	4.6	1.1	.5	0.0	0.0	0.0	0.0	0.0	35.5
11	8880		22.3	33.6	17.8	10.1	2.5	.7	.2	.1	0.0	0.0	0.0	65.4
12	9174		21.2	20.9	19.1	11.1	3.9	1.0	.3	.1	0.0	0.0	0.0	82.0
13	109069		20.9	29.9	23.0	8.7	2.0	.7	.1	0.0	0.0	0.0	0.0	55.4

MONTH	-0--0 . CA		SANTA MARIA			3454	12027	MI	82.3	SP = 101.0	SU = 71.4	FA = 67.5	POWER
	TOTAL	OBS	KNOTS	1-3	4-10								
1	5178		11.4	54.9	14.5	.8	0.0						75.3
2	7462		10.6	54.4	17.2	.5	0.0						88.7
3	8183		10.4	48.7	22.9	1.0	.3						114.6
4	7920		11.4	46.6	21.2	.7	0.0						98.6
5	8183		11.4	44.6	21.5	.6	0.0						93.0
6	7919		11.8	43.7	22.6	.3	0.0						93.6
7	8182		12.9	45.8	14.6	0.0	0.0						63.2
8	7434		11.8	46.7	12.8	0.0	0.0						57.3
9	7197		13.6	44.0	12.1	.2	0.0						96.6
10	7423		14.3	46.5	13.7	.5	0.0						66.5
11	7187		13.0	51.4	13.7	.9	.2						79.4
12	7432		17.5	52.2	15.0	1.2	.3						91.0
13	9770		17.0	47.9	16.8	.6	.1						92.8

MONTH	TOTAL OBS	KNOTS,	VANDENBERG, CONKE		3444	12034	WI	63.2	SP	104.1	SU	44.8	FA	50.2	POWER
			1-3	4-6											
1	9234	15.0	33.7	22.8	12.9	2.8	.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	62.8
2	8706	14.0	31.9	25.3	13.4	2.7	.5	.1	0.0	0.0	0.0	0.0	0.0	0.0	67.9
3	9200	12.6	24.8	28.0	17.6	4.6	1.3	.1	0.0	0.0	0.0	0.0	0.0	0.0	99.1
4	8910	12.2	23.2	27.1	18.5	4.3	1.3	.1	0.0	0.0	0.0	0.0	0.0	0.0	97.4
5	9207	12.0	22.6	27.1	18.3	5.1	1.7	.5	0.0	0.0	0.0	0.0	0.0	0.0	115.9
6	9593	11.3	24.3	29.9	13.6	2.4	.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	67.0
7	11238	14.4	28.7	26.9	7.2	.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34.5
8	10256	15.3	26.2	26.2	7.3	.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.0
9	9920	17.5	26.2	22.8	8.1	1.0	.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	41.2
10	11224	17.2	28.8	22.5	9.0	1.7	.5	.1	0.0	0.0	0.0	0.0	0.0	0.0	51.4
11	9898	16.5	30.2	23.9	11.2	1.9	.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	58.0
12	10250	16.9	24.3	22.0	9.5	1.7	1.0	.1	0.0	0.0	0.0	0.0	0.0	0.0	58.9
13	11574	14.7	27.9	25.1	12.0	2.4	.7	.1	0.0	0.0	0.0	0.0	0.0	0.0	65.4

MONTH	TOTAL OBS	CA	PASO POBLES, SAN LOUIS OITSPD	KNOTS	1-3	4-6	7-10	11-16	17-21	WT=	34.9	SP=	79.5	SU=	106.0	FA=	45.0	POWER	
																		22-27	28-33
1	11839			11.4	22.4	15.2	7.1	1.3	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34.7		
2	10845			10.5	24.1	14.4	8.4	1.6	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39.7		
3	11882			8.0	25.0	22.2	12.2	2.3	.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	57.2		
4	11516			8.2	23.7	24.1	15.7	3.6	.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	76.3		
5	11897			6.7	22.4	26.0	20.9	4.9	1.3	.1	0.0	0.0	0.0	0.0	0.0	0.0	105.1		
6	11348			5.1	20.4	25.5	22.8	6.8	1.8	.2	0.0	0.0	0.0	0.0	0.0	0.0	127.9		
7	11901			6.5	18.7	21.2	20.4	5.2	1.6	.1	0.0	0.0	0.0	0.0	0.0	0.0	106.6		
8	11904			7.2	19.4	21.0	18.1	4.1	.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	83.4		
9	11499			8.3	20.9	21.3	13.5	2.2	.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	59.7		
10	11903			9.2	21.4	19.1	10.1	1.3	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42.8		
11	12234			10.6	20.7	15.6	6.6	1.1	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.6		
12	12618			10.8	22.1	15.4	6.0	.9	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.2		
13	141450			8.7	21.8	20.4	17.4	2.9	.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	64.3		

MONTH	TOTAL OBS	CA	JULON	KNOTS	1-3	4-6	7-10	11-16	17-21	WT=	7.5	SP=	9.3	SU=	9.5	FA=	5.6	POWER	
																		22-27	28-33
1	1184			69.4	15.4	7.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.8		
2	1095			72.1	15.3	5.5	.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.2		
3	1694			61.0	16.2	8.7	1.5	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.2		
4	1638			60.7	15.0	8.1	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.4		
5	694			54.6	18.8	9.6	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.2		
6	949			50.0	21.1	8.7	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.6		
7	1410			64.0	19.3	7.3	.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.1		
8	1769			67.3	17.7	7.3	.7	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.7		
9	1701			69.0	17.5	6.1	.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.2		
10	1432			76.3	13.0	3.9	.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5		
11	1179			68.0	13.8	6.1	.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.2		
12	1408			67.0	9.5	4.9	.9	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.4		
13	16597			66.7	15.9	6.8	.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.5		

MONTH	TOTAL OBS	CA	MONTEREY NAF	KNOTS	1-3	4-6	7-10	11-16	17-21	WT=	31.5	SP=	48.8	SU=	38.0	FA=	21.9	POWER	
																		22-27	28-33
1	12669			30.6	31.0	14.5	5.0	1.0	.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.6		
2	12431			28.8	30.9	17.6	5.5	1.1	.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.7		
3	13594			23.2	31.1	23.7	9.0	1.4	.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.8		
4	13040			21.2	31.3	25.0	10.4	1.5	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48.7		
5	13760			19.1	30.7	28.3	12.3	1.3	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.8		
6	12807			18.0	31.6	31.1	19.1	.7	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.8		
7	13258			10.2	33.4	29.6	7.5	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35.4		
8	13313			23.0	31.1	27.2	6.9	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.7		
9	12645			28.3	31.7	21.0	3.8	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.2		
10	12628			71.4	70.7	14.8	3.3	.5	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.9		
11	12187			32.4	28.7	12.0	3.2	.4	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.7		
12	12720			32.5	26.7	12.0	3.4	1.2	.4	.1	0.0	0.0	0.0	0.0	0.0	0.0	30.3		
13	154998			25.5	30.8	21.5	6.8	.8	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35.4		

MONTH	TOTAL OBS	CA	FT ODN, FRITZSCHE AAF	KNOTS	1-3	4-6	7-10	11-16	17-21	WT=	20.8	SP=	58.1	SU=	63.2	FA=	33.8	POWER	
																		22-27	28-33
1	6882			18.0	29.9	20.1	6.4	.5	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.9		
2	6330			18.7	27.1	22.0	6.7	.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31.4		
3	7068			14.5	24.3	25.6	10.9	1.2	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	46.3		
4	7293			11.8	22.3	29.3	16.1	1.4	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.0		
5	7806			10.0	23.8	32.1	19.7	1.1	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	67.0		
6	7560			9.3	24.1	33.5	19.5	.6	.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	53.5		
7	7662			9.5	22.5	32.8	22.1	.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	66.4		
8	7608			10.3	21.9	31.5	19.5	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	59.7		
9	7066			12.7	23.3	29.4	11.0	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	41.3		
10	7317			14.4	25.9	26.6	8.0	.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34.6		
11	7052			17.0	29.4	20.3	5.0	.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.6		
12	7299			17.9	31.2	14.5	4.4	.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.2		
13	86943			13.5	25.4	27.0	12.7	.6	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	47.4		

MONTH	TOTAL OBS	CA	TAFT, GARDNER FLD	KNOTS	1-3	4-6	7-10	11-16	17-21	WT=	18.8	SP=	31.9	SU=	33.6	FA=	17.8	POWER	
																		22-27	28-33
1	2975			62.6	19.5	7.1	1.1	.2	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.9		
2	2518			52.6	26.5	11.4	2.6	.7	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.5		
3	2228			47.0	30.9	17.4	5.5	.4	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.5		
4	2160			38.9	30.9	20.3	4.7	.6	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.3		
5	2229			27.1	31.4	31.3	5.6	1.3	.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31.7		
6	2159			25.3	30.5	12.6	8.2	1.2	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.3		
7	2230			28.3	36.6	29.8	5.0	.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31.7		
8	2231			34.4	37.2	23.7	2.9	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.8		
9	2156			40.8	36.1	15.5	2.0	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.4		
10	2231			46.0	33.7	14.6	1.9	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.4		
11	2157			66.5	28.0	9.5	.7	.3	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.6		
12	2971			60.3	19.4	5.8	1.0	.8	.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.0		
13	28245			44.6	29.3	17.5	3.0	.5	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.2		

MONTH	TOTAL OBS	CA	BAKERSFIELD, MEADOWS FLD	KNOTS	1-3	4-6	7-10	11-16	17-21	WT=	29.6	SP=	57.0	SU=	52.1	FA=	27.8	POWER	
																		22-27	28-33
1	15356			11.3	37.0	15.1	7.7	.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.5		
2	17949			10.4	27.8	15.3	4.7	1.1	.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37.0		
3	15496			8.7	36.														

23102 42-46 CA BAKERFIELD, MINTER FLD  
 MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 17-21 HI= 27.9 SP= 49.7 SU= 46.0 FA= 21.2  
 1 3627 46.9 23.9 12.8 1.8 .9 .5 .1 0.0 0.0 0.0 0.0 POWER  
 2 2719 38.5 32.6 23.1 3.9 .8 .3 0.0 0.0 0.0 0.0 26.8  
 3 2975 35.3 32.6 24.6 5.2 1.1 .2 .1 0.0 0.0 0.0 0.0 31.8  
 4 2875 28.3 30.7 30.0 7.3 1.7 .5 0.0 0.0 0.0 0.0 38.0  
 5 2969 18.8 27.7 39.6 10.4 2.5 .2 0.0 0.0 0.0 0.0 49.7  
 6 2880 18.3 28.4 38.6 10.5 3.0 .8 .1 0.0 0.0 0.0 0.0 61.5  
 7 2951 28.0 30.9 32.7 6.2 .7 .1 0.0 0.0 0.0 0.0 73.9  
 8 2965 30.7 30.5 28.6 3.1 .2 0.0 0.0 0.0 0.0 38.2  
 9 2879 34.9 30.4 23.2 2.4 .2 .1 0.0 0.0 0.0 0.0 25.9  
 10 3711 42.4 25.1 16.7 2.8 .5 .1 0.0 0.0 0.0 0.0 22.6  
 11 3547 46.5 24.3 12.9 2.1 .6 .2 0.0 0.0 0.0 0.0 21.3  
 12 3710 45.1 21.8 14.2 2.2 .4 .5 .1 0.0 0.0 0.0 0.0 19.7  
 13 37833 35.2 27.8 23.9 4.6 1.0 .3 0.0 0.0 0.0 0.0 25.2  
 34.3

23110 52-70 CA LEMOORE NAS  
 MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 17-21 HI= 24.0 SP= 41.2 SU= 37.6 FA= 23.7  
 1 8174 32.7 24.7 10.0 4.5 .6 .1 0.0 0.0 0.0 0.0 POWER  
 2 7644 30.7 22.6 11.7 5.3 .8 .3 .1 0.0 0.0 0.0 0.0 21.8  
 3 7556 28.4 32.5 16.6 8.1 1.2 .2 0.0 0.0 0.0 0.0 30.7  
 4 7434 24.4 33.5 22.1 8.0 1.0 .1 0.0 0.0 0.0 0.0 38.1  
 5 7587 19.5 36.3 28.0 9.2 1.2 .1 0.0 0.0 0.0 0.0 40.2  
 6 7446 18.0 34.5 31.3 10.7 .8 .1 0.0 0.0 0.0 0.0 45.3  
 7 8430 17.8 33.8 30.7 7.2 .2 0.0 0.0 0.0 0.0 47.6  
 8 8130 21.5 33.7 28.2 4.9 .1 0.0 0.0 0.0 0.0 35.9  
 9 8147 27.0 33.1 20.3 4.4 .4 0.0 0.0 0.0 0.0 29.3  
 10 8432 32.0 29.9 15.0 5.0 .8 .1 0.0 0.0 0.0 0.0 25.9  
 11 8152 34.2 24.4 10.7 4.0 .3 0.0 0.0 0.0 0.0 27.1  
 12 8400 34.0 22.8 10.4 3.6 .5 .1 0.0 0.0 0.0 0.0 18.2  
 13 95872 28.8 31.9 19.5 6.2 .6 .1 0.0 0.0 0.0 0.0 30.9

93193 42-58 CA F2FSNO, HAMMERS FLD  
 MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 17-21 HI= 24.3 SP= 50.4 SU= 46.0 FA= 22.3  
 1 15116 35.6 36.8 15.0 4.3 .4 .1 0.0 0.0 0.0 0.0 POWER  
 2 13782 33.7 36.8 16.8 5.3 .6 .1 0.0 0.0 0.0 0.0 24.1  
 3 15120 28.0 35.7 21.4 8.8 1.0 .3 0.0 0.0 0.0 0.0 28.2  
 4 14626 23.0 25.6 26.6 10.0 1.3 .2 0.0 0.0 0.0 0.0 42.4  
 5 15121 17.0 31.1 33.5 15.1 1.4 .1 0.0 0.0 0.0 0.0 48.8  
 6 14532 15.3 30.0 36.0 15.6 1.3 .1 0.0 0.0 0.0 0.0 60.8  
 7 15121 18.8 33.9 35.7 9.0 .3 0.0 0.0 0.0 0.0 62.0  
 8 15112 20.3 37.1 33.4 5.9 .1 0.0 0.0 0.0 0.0 42.2  
 9 15127 26.5 39.6 25.0 3.8 .1 0.0 0.0 0.0 0.0 33.8  
 10 15439 24.0 38.2 17.0 4.1 .4 0.0 0.0 0.0 0.0 25.5  
 11 15318 38.9 35.6 13.2 2.9 .2 0.0 0.0 0.0 0.0 23.6  
 12 16235 37.0 37.0 13.0 3.3 .3 .1 0.0 0.0 0.0 0.0 17.9  
 13 181408 27.4 35.6 23.8 7.3 .6 .1 0.0 0.0 0.0 0.0 20.5  
 39.8

23157 48-72 CA BISHOP APT  
 MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 17-21 HI= 87.1 SP= 145.4 SU= 87.3 FA= 91.6  
 1 9303 14.8 37.9 18.5 10.3 3.6 1.2 .2 0.0 0.0 0.0 POWER  
 2 8432 13.2 33.4 21.0 16.3 5.7 1.5 .3 0.0 0.0 0.0 74.9  
 3 9415 10.3 27.4 21.2 23.4 8.6 3.2 .3 .1 0.0 0.0 105.0  
 4 9016 11.1 27.1 23.5 22.5 7.6 2.4 .3 .1 0.0 0.0 161.3  
 5 9429 11.7 28.0 23.3 22.1 7.1 2.1 .1 0.0 0.0 0.0 145.6  
 6 8877 11.8 29.6 23.9 20.7 4.8 1.0 .1 0.0 0.0 0.0 129.2  
 7 9397 13.8 31.8 25.2 19.2 3.4 .4 0.0 0.0 0.0 0.0 100.4  
 8 9408 13.4 20.3 25.9 20.3 3.4 .3 0.0 0.0 0.0 0.0 80.2  
 9 8811 14.1 33.4 25.1 17.7 3.5 .8 .1 0.0 0.0 0.0 81.4  
 10 9065 13.8 33.2 23.2 14.9 4.9 1.5 .2 .1 0.0 0.0 95.0  
 11 8864 15.7 35.9 19.4 11.2 4.9 1.7 .1 0.0 0.0 0.0 101.6  
 12 9129 16.3 37.1 14.7 9.6 4.2 1.5 .2 0.0 0.0 0.0 88.2  
 13 109147 13.3 29.2 27.4 17.4 5.1 1.5 .2 0.0 0.0 0.0 88.5  
 103.1

23203 42-67 CA HERCEN, CASTLE AFB  
 MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 17-21 HI= 55.1 SP= 72.3 SU= 67.7 FA= 41.3  
 1 18454 19.0 22.2 17.5 6.7 2.4 1.0 .2 0.0 0.0 0.0 POWER  
 2 16893 16.8 27.0 20.2 4.0 2.6 1.1 .2 .1 0.0 0.0 58.0  
 3 18598 15.5 25.1 24.9 10.8 2.8 1.0 .3 0.0 0.0 0.0 68.6  
 4 17997 12.9 24.4 31.7 13.1 2.8 .8 .1 0.0 0.0 0.0 72.9  
 5 18586 8.7 25.3 39.3 16.1 2.0 .2 0.0 0.0 0.0 0.0 74.1  
 6 17854 7.3 23.5 43.0 17.7 2.5 .3 0.0 0.0 0.0 0.0 69.9  
 7 18598 7.0 25.4 49.2 13.6 .7 0.0 0.0 0.0 0.0 78.9  
 8 16598 8.1 28.0 45.4 11.5 .4 0.0 0.0 0.0 0.0 59.9  
 9 17995 10.5 27.0 36.2 9.5 .5 0.0 0.0 0.0 0.0 52.2  
 10 17852 12.3 26.9 26.3 8.2 1.3 .3 0.0 0.0 0.0 0.0 44.9  
 11 16920 15.4 21.1 18.7 5.7 1.5 .3 0.0 0.0 0.0 0.0 44.2  
 12 17848 17.6 20.3 15.8 5.7 1.9 .6 .1 0.0 0.0 0.0 34.7  
 13 216193 12.5 24.0 30.8 10.6 1.8 .5 .1 0.0 0.0 0.0 47.7  
 59.8

196 -0--0 CA LTVERMORE  
 MONTH TOTAL OBS MPH 4-15 16-31 72-47 HI= 96.3 SP= 132.7 SU= 165.6 FA= 85.9  
 1 3691 66.0 11.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 POWER  
 2 3379 64.0 11.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 109.1  
 3 3716 64.0 12.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 108.1  
 4 3595 68.0 17.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 115.2  
 5 3718 66.0 18.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 124.2  
 6 3597 66.0 21.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 158.8  
 7 3707 66.0 20.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 180.1  
 8 3702 64.0 16.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 173.0  
 9 3595 63.0 11.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 143.6  
 10 3696 62.0 8.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 107.7  
 11 3597 61.0 5.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 85.9  
 12 3699 62.0 5.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 64.1  
 13 43642 64.0 13.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 71.7  
 122.3

23293 -0--0 CA SAN JOSE APT											3727 12155 HI= 68.6 SP= 69.5 SU= 68.8 FA= 42.3											POWER
MONTH	TOTAL OBS	MPH	0-3	4-7	8-12	13-16	19-24	25-31	32-38	39-46	HI	SP	SU	FA								
1	2231	27.1	35.5	23.6	12.6	1.1	.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.1	51.1	51.1	51.1	51.1	51.1	51.1	
2	2015	21.0	39.7	26.1	11.1	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	67.8	67.8	67.8	67.8	67.8	67.8	67.8	
3	2232	19.3	32.1	31.9	14.9	1.7	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	61.2	61.2	61.2	61.2	61.2	61.2	61.2	
4	2158	18.7	31.6	31.7	16.7	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	61.4	61.4	61.4	61.4	61.4	61.4	61.4	
5	2272	17.2	29.2	26.7	23.2	3.5	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	
6	2160	14.3	28.9	30.9	22.1	2.9	.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	
7	2232	20.2	36.0	26.9	19.1	.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52.2	52.2	52.2	52.2	52.2	52.2	52.2	
8	2232	21.7	38.5	28.6	19.5	.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	63.9	63.9	63.9	63.9	63.9	63.9	63.9	
9	2160	26.5	36.4	23.9	12.3	.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	66.4	66.4	66.4	66.4	66.4	66.4	66.4	
10	2232	31.3	38.8	21.1	6.3	.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34.8	34.8	34.8	34.8	34.8	34.8	34.8	
11	2160	28.6	35.4	24.4	10.4	1.0	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65.7	65.7	65.7	65.7	65.7	65.7	65.7	
12	2232	28.5	39.2	22.3	7.8	1.7	.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	
13	26276	23.0	35.1	26.7	13.7	1.4	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56.6	56.6	56.6	56.6	56.6	56.6	56.6	
23244 46-70 CA SUNNYVALE,MOFFETT FLD											3725	12284	HI= 48.2 SP= 59.9 SU= 63.6 FA= 36.5								POWER	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	HI	SP	SU	FA								POWER
1	20052	29.7	24.0	14.9	6.3	2.4	.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	47.3	47.3	47.3	47.3	47.3	47.3	47.3	
2	18290	28.2	25.1	16.7	8.1	2.3	.6	.1	0.0	0.0	0.0	0.0	0.0	0.0	50.9	50.9	50.9	50.9	50.9	50.9	50.9	
3	20285	23.9	25.2	22.4	11.8	2.2	.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54.8	54.8	54.8	54.8	54.8	54.8	54.8	
4	19640	22.9	24.7	23.0	13.6	2.6	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	
5	20277	22.9	23.7	22.5	16.6	2.7	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	
6	19677	23.4	22.7	21.7	17.8	3.6	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	73.3	73.3	73.3	73.3	73.3	73.3	73.3	
7	20332	24.3	23.4	21.6	16.3	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	62.7	62.7	62.7	62.7	62.7	62.7	62.7	
8	20262	26.3	22.5	20.8	14.6	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56.7	56.7	56.7	56.7	56.7	56.7	56.7	
9	19677	27.9	21.9	19.5	10.6	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	41.7	41.7	41.7	41.7	41.7	41.7	41.7	
10	20324	28.3	22.7	17.3	7.3	1.2	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35.8	35.8	35.8	35.8	35.8	35.8	35.8	
11	19671	29.9	26.2	16.4	5.9	1.3	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.1	32.1	32.1	32.1	32.1	32.1	32.1	
12	20325	10.1	24.8	13.9	6.9	2.2	.5	.1	0.0	0.0	0.0	0.0	0.0	0.0	46.5	46.5	46.5	46.5	46.5	46.5	46.5	
13	238814	26.5	23.7	19.1	11.5	2.2	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.1	51.1	51.1	51.1	51.1	51.1	51.1	
21234 44-65 CA SAN FRANCISCO IAD											3737	12223	HI= 105.7 SP= 226.8 SU= 242.8 FA= 131.0								POWER	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	HI	SP	SU	FA								POWER
1	12848	17.5	27.7	23.1	12.5	4.1	1.5	.4	.1	0.0	0.0	0.0	0.0	0.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	
2	11662	14.4	23.8	25.3	17.6	6.9	2.3	.4	0.0	0.0	0.0	0.0	0.0	0.0	129.0	129.0	129.0	129.0	129.0	129.0	129.0	
3	12889	8.8	18.5	27.5	24.4	10.4	3.7	.5	0.0	0.0	0.0	0.0	0.0	0.0	183.2	183.2	183.2	183.2	183.2	183.2	183.2	
4	12464	6.4	15.7	25.9	28.3	13.7	4.5	.9	0.0	0.0	0.0	0.0	0.0	0.0	220.3	220.3	220.3	220.3	220.3	220.3	220.3	
5	12888	4.7	12.1	26.0	30.3	16.6	5.8	.9	.1	0.0	0.0	0.0	0.0	0.0	268.9	268.9	268.9	268.9	268.9	268.9	268.9	
6	12470	3.8	11.7	24.9	30.7	19.1	6.7	.5	0.0	0.0	0.0	0.0	0.0	0.0	280.7	280.7	280.7	280.7	280.7	280.7	280.7	
7	12641	3.0	11.5	27.8	31.2	18.8	3.8	.1	0.0	0.0	0.0	0.0	0.0	0.0	236.4	236.4	236.4	236.4	236.4	236.4	236.4	
8	12661	4.2	11.9	24.6	29.5	16.2	3.2	.1	0.0	0.0	0.0	0.0	0.0	0.0	211.3	211.3	211.3	211.3	211.3	211.3	211.3	
9	12237	6.1	19.5	28.4	26.6	12.5	2.1	.1	0.0	0.0	0.0	0.0	0.0	0.0	171.1	171.1	171.1	171.1	171.1	171.1	171.1	
10	12644	9.9	22.6	26.3	21.7	7.9	2.0	.3	.1	0.0	0.0	0.0	0.0	0.0	161.7	161.7	161.7	161.7	161.7	161.7	161.7	
11	12274	15.8	27.6	21.2	14.7	3.6	.0	.2	0.0	0.0	0.0	0.0	0.0	0.0	80.3	80.3	80.3	80.3	80.3	80.3	80.3	
12	12635	15.6	31.3	22.7	10.8	3.7	1.6	.4	.1	0.0	0.0	0.0	0.0	0.0	91.8	91.8	91.8	91.8	91.8	91.8	91.8	
13	150260	9.2	19.6	25.8	23.2	11.2	3.2	.4	0.0	0.0	0.0	0.0	0.0	0.0	176.0	176.0	176.0	176.0	176.0	176.0	176.0	
495 -0--0 CA FARALLON IS											3740	12300	HI= 247.9 SP= 222.9 SU= 133.4 FA= 171.4								POWER	
MONTH	TOTAL OBS	MPH	0-3	4-15	16-31	32-47	48-63	64-79	80-95	96-111	HI	SP	SU	FA								POWER
1	1321	16.0	55.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	61.3	61.3	61.3	61.3	61.3	61.3	61.3	
2	1287	18.0	57.0	25.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	406.6	406.6	406.6	406.6	406.6	406.6	406.6	
3	1367	12.0	63.0	22.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	287.0	287.0	287.0	287.0	287.0	287.0	287.0	
4	1306	13.0	60.0	10.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	193.5	193.5	193.5	193.5	193.5	193.5	193.5	
5	1367	18.0	72.0	17.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	188.2	188.2	188.2	188.2	188.2	188.2	188.2	
6	1295	10.0	69.0	20.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	206.1	206.1	206.1	206.1	206.1	206.1	206.1	
7	1336	13.0	78.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.5	100.5	100.5	100.5	100.5	100.5	100.5	
8	1493	18.0	74.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	91.6	91.6	91.6	91.6	91.6	91.6	91.6	
9	1379	21.0	72.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	83.5	83.5	83.5	83.5	83.5	83.5	83.5	
10	1659	15.0	75.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	106.2	106.2	106.2	106.2	106.2	106.2	106.2	
11	1929	18.0	65.0	15.0	2.0	0.0	0.0	0.0	0.0</													

23211 -0--0 CA SAN JUAN, HAMILTON AFB  
MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-40 41-47 48-55 POWER  
1 23449 16.1 16.5 16.8 9.6 1.9 .6 .1 0.0 0.0 0.0 51.8  
2 21009 15.5 18.7 21.6 9.0 2.0 .6 .1 0.0 0.0 0.0 52.8  
3 23795 16.2 18.1 24.0 11.6 1.8 .3 .1 0.0 0.0 0.0 54.5  
4 21021 14.6 18.1 25.3 11.7 1.7 .3 0.0 0.0 0.0 0.0 52.4  
5 21790 14.6 18.3 24.3 12.5 1.3 .1 0.0 0.0 0.0 0.0 52.9  
6 22300 14.6 18.3 28.2 13.1 1.1 .1 0.0 0.0 0.0 0.0 50.0  
7 22787 17.7 17.6 26.6 10.7 .3 0.0 0.0 0.0 0.0 0.0 39.3  
8 23804 17.6 17.7 24.9 10.9 .4 0.0 0.0 0.0 0.0 0.0 39.6  
9 22008 18.6 17.9 22.5 6.6 .4 .1 0.0 0.0 0.0 0.0 30.6  
10 23782 18.1 16.8 19.2 6.4 1.0 .3 0.0 0.0 0.0 0.0 34.3  
11 23025 17.6 16.6 17.5 6.4 1.1 .2 0.0 0.0 0.0 0.0 32.7  
12 22787 16.0 17.1 19.5 9.2 2.1 .5 .1 0.0 0.0 0.0 51.4  
13 224159 16.4 17.6 23.0 9.8 1.3 .3 0.0 0.0 0.0 0.0 45.0

23202 44-65 CA FORTRESSFIELD, TRAVIS AFB  
MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 12-15 22-27 28-33 34-40 41-47 48-55 POWER  
1 16351 13.1 24.5 22.6 11.2 4.5 2.3 .8 .1 0.0 0.0 114.5  
2 14024 11.3 21.4 24.0 15.2 6.4 3.2 .8 .3 0.0 0.0 153.5  
3 16360 7.8 18.1 27.4 22.1 9.3 3.2 .6 .2 0.0 0.0 176.7  
4 15834 5.7 15.0 27.0 26.4 11.5 5.6 1.0 .1 0.0 0.0 232.4  
5 16367 3.1 9.0 22.0 29.9 17.7 9.4 2.2 .1 0.0 0.0 347.6  
6 15835 2.1 6.7 16.7 21.7 23.4 12.9 4.4 .4 0.0 0.0 468.3  
7 16365 2.9 3.3 12.0 32.1 28.1 16.7 5.5 .2 0.0 0.0 577.6  
8 16871 1.5 5.4 14.5 22.6 26.0 14.4 3.2 .1 0.0 0.0 481.0  
9 16553 5.7 11.0 20.2 27.1 18.9 9.5 1.7 0.0 0.0 0.0 332.6  
10 17108 9.1 17.3 24.0 20.2 9.5 4.0 .8 .1 0.0 0.0 182.9  
11 16550 13.5 21.2 22.7 11.8 4.5 2.0 .6 .1 0.0 0.0 106.8  
12 16363 15.0 25.1 23.1 10.3 3.7 1.3 .6 .1 0.0 0.0 91.4  
13 195497 7.3 14.9 21.4 22.6 13.7 7.0 1.8 .1 0.0 0.0 270.4

490 -0--0 CA POINT ARENA  
MONTH TOTAL OBS MPH 4-15 16-31 32-47 3855 12342 WI= 422.5 SP= 450.2 SU= 505.4 FA= 336.6 POWER  
1 884 58.0 23.0 5.0  
2 976 50.0 29.0 5.0  
3 874 55.0 33.0 3.0  
4 846 47.0 42.0 5.0  
5 747 41.0 44.0 5.0  
6 739 38.0 46.0 8.0  
7 1558 52.0 37.0 3.0  
8 872 35.0 51.0 4.0  
9 932 56.0 32.0 2.0  
10 981 56.0 34.0 3.0  
11 954 54.0 22.0 2.0  
12 892 51.0 44.0 6.0  
13 10812 50.0 37.0 4.0

23232 -0--0 CA SACRAMENTO  
MONTH TOTAL OBS MPH 4-3 4-7 8-12 13-18 19-24 25-31 32-38 30-46 WI= 138.3 SP= 120.7 SU= 101.5 FA= 65.5 POWER  
1 740 17.0 22.0 26.0 15.0 7.0 3.0 1.0 0.0 0.0 145.3  
2 6792 17.0 31.0 27.0 15.0 7.0 3.0 1.0 0.0 0.0 145.8  
3 7440 11.0 25.0 32.0 22.0 7.0 2.0 0.0 0.0 0.0 126.7  
4 7200 12.0 27.0 34.0 20.0 6.0 2.0 0.0 0.0 0.0 118.5  
5 7440 11.0 23.0 35.0 25.0 6.0 1.0 0.0 0.0 0.0 116.8  
6 7200 7.0 20.0 36.0 25.0 7.0 1.0 0.0 0.0 0.0 128.7  
7 7440 7.0 24.0 42.0 22.0 4.0 0.0 0.0 0.0 0.0 92.3  
8 7440 9.0 25.0 41.0 21.0 3.0 0.0 0.0 0.0 0.0 83.8  
9 7200 16.0 31.0 34.0 16.0 2.0 0.0 0.0 0.0 0.0 64.9  
10 7440 22.0 34.0 27.0 12.0 3.0 1.0 0.0 0.0 0.0 70.7  
11 7200 22.0 37.0 20.0 9.0 3.0 1.0 0.0 0.0 0.0 61.0  
12 7440 26.0 34.0 21.0 11.0 5.0 3.0 1.0 0.0 0.0 123.7  
13 87677 15.0 24.0 31.0 18.0 5.0 1.0 0.0 0.0 0.0 95.4

23206 42-67 CA SACRAMENTO, MATHER AFB  
MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-40 41-47 48-55 POWER  
1 19336 15.3 21.9 17.5 9.4 4.1 2.0 .8 .1 0.0 0.0 117.5  
2 16940 12.7 22.8 21.4 10.9 4.0 2.0 .7 .2 0.0 0.0 108.4  
3 18597 13.0 24.2 26.5 12.1 3.3 1.5 .3 .1 0.0 0.0 89.8  
4 17996 11.5 26.8 29.0 10.4 2.4 .8 .1 0.0 0.0 0.0 69.8  
5 18599 10.1 27.4 33.2 13.5 2.1 .3 0.0 0.0 0.0 0.0 63.6  
6 18709 10.4 25.2 36.1 15.6 2.1 .3 0.0 0.0 0.0 0.0 69.0  
7 19335 9.8 26.0 42.5 12.3 .9 .1 0.0 0.0 0.0 0.0 56.3  
8 19334 11.5 30.2 39.6 9.3 .5 0.0 0.0 0.0 0.0 0.0 45.5  
9 19392 15.3 21.4 29.0 7.2 .6 2.0 0.0 0.0 0.0 0.0 38.9  
10 20084 17.0 25.5 14.4 7.0 1.6 .6 .1 0.0 0.0 0.0 46.0  
11 19435 17.1 27.1 16.1 7.2 2.3 .8 .2 0.0 0.0 0.0 59.9  
12 20083 17.5 21.1 17.1 8.0 3.1 1.7 .6 .2 0.0 0.0 88.8  
13 227840 13.5 26.5 27.2 10.2 2.2 .9 .3 .1 0.0 0.0 72.7

23208 41-67 CA SACRAMENTO, MCCLELLAN AFB  
MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-40 41-47 48-55 POWER  
1 19839 17.5 23.6 22.3 9.5 4.5 1.9 .7 .2 0.0 0.0 107.7  
2 18224 16.3 24.6 22.1 10.2 4.1 2.1 .6 .1 0.0 0.0 102.7  
3 20086 15.5 26.6 27.0 11.0 4.2 1.5 .5 .1 0.0 0.0 98.4  
4 19440 14.3 27.8 31.8 10.7 2.7 .9 .3 .1 0.0 0.0 79.2  
5 20087 11.0 26.8 36.7 13.8 3.0 .9 .2 0.0 0.0 0.0 83.0  
6 19918 9.6 25.0 40.1 14.7 1.2 .9 .7 0.0 0.0 0.0 90.0  
7 20582 9.1 26.4 44.9 13.1 1.4 .1 0.0 0.0 0.0 0.0 62.0  
8 20587 11.0 28.0 40.9 11.9 1.1 .1 0.0 0.0 0.0 0.0 56.0  
9 19886 16.1 29.2 32.7 7.4 1.3 .4 .1 0.0 0.0 0.0 49.9  
10 20577 17.7 25.2 24.0 7.4 2.5 .9 .3 .1 0.0 0.0 67.0  
11 19910 17.9 24.5 21.3 7.4 2.4 1.4 .5 .1 0.0 0.0 75.8  
12 20577 16.4 24.2 20.7 8.2 1.7 .4 .1 0.0 0.0 0.0 84.7  
13 234713 14.4 25.0 30.5 10.4 2.8 1.0 .3 .1 0.0 0.0 79.5

MONTH	TOTAL OBS	CA	AUBURN	4-15	16-31	32-47	3857	12104	HI= 107.6	SP= 87.9	SU= 64.9	FA= 64.1	POWER	
1	3718			76.0	10.0	0.0								106.7
2	3380			78.0	11.0	1.0								146.4
3	3713			82.0	10.0	0.0								109.5
4	3637			88.0	5.0	0.0								76.8
5	3714			89.0	5.0	0.0								77.3
6	3000			91.0	3.0	0.0								64.0
7	2976			94.0	3.0	0.0								65.4
8	2973			94.0	3.0	0.0								65.4
9	2877			93.0	3.0	0.0								64.9
10	2976			93.0	2.0	0.0								64.9
11	3022			88.0	4.0	0.0								57.8
12	3674			84.0	4.0	0.0								69.7
13	39626			87.0	6.0	0.0								67.8
														83.4

MONTH	TOTAL OBS	CA	BLUE CANYON APT	1-7	4-6	7-10	3917	12042	HI= 212.7	SP= 122.6	SU= 65.8	FA= 102.3	POWER	
1	7905			10.0	22.0	26.0			22-27	28-33	34-40	41-47	48-55	237.1
2	7240			11.3	24.3	20.3			11-16	17-21				212.0
3	7901			10.9	21.0	32.5			20-2	6.3	3.1	1.5	.4	168.9
4	7640			12.1	22.7	36.5			23.8	6.0	3.0	.9	.2	106.4
5	7905			12.3	24.1	36.8			22.0	2.6	1.0	.2	0.0	92.6
6	7650			11.9	24.3	40.4			20.5	1.4	.7	.1	0.0	75.9
7	7996			14.5	24.4	40.4			14.9	.5	0.0	0.0	0.0	57.3
8	7897			15.0	28.3	37.3			17.1	1.0	.1	0.0	0.0	64.3
9	7643			14.6	27.2	38.4			16.7	1.3	.1	0.0	0.0	65.6
10	7929			14.0	27.0	34.5			17.1	3.1	1.7	.5	.1	110.5
11	7644			15.6	26.1	31.2			17.6	4.1	2.4	.6	.2	130.7
12	7633			16.4	23.1	27.3			19.2	6.1	3.4	1.0	.6	168.9
13	92883			13.3	24.9	34.4			19.5	3.7	1.7	.5	.2	122.0

MONTH	TOTAL OBS	CA	DONNER SUMMIT	1-3	4-6	7-10	3920	12022	HI= 788.6	SP= 422.0	SU= 189.5	FA= 391.2	POWER			
1	2432			5.0	4.7	18.1			11-16	17-21	22-27	28-33	34-40	41-47	48-55	1100.0
2	2016			11.8	10.6	23.4			20.6	12.8	9.7	4.6	2.1	1.0	.9	619.9
3	2232			9.3	9.8	19.4			21.8	14.5	11.8	5.7	3.2	1.5	.6	729.7
4	2159			15.9	15.0	26.7			21.4	11.2	5.4	2.0	.6	.1	0.0	269.8
5	2211			16.7	15.1	24.7			23.4	9.2	5.8	1.4	.6	.3	0.0	266.4
6	2159			15.1	17.3	29.0			23.5	7.6	2.8	1.8	.8	.1	0.0	226.7
7	2212			15.8	15.1	27.9			25.3	8.7	2.8	.7	.1	0.0	0.0	173.1
8	2231			19.5	16.1	26.1			22.3	7.6	2.6	1.0	.2	0.0	0.0	160.7
9	2160			15.6	17.6	29.3			23.6	7.4	2.8	.5	0.0	0.0	0.0	154.1
10	2231			11.1	12.6	24.8			23.0	12.1	8.2	5.2	1.5	.3	0.0	439.6
11	2880			13.9	12.9	19.1			18.6	12.5	12.7	5.3	2.3	.8	.2	579.9
12	2650			12.9	13.1	21.7			18.8	11.1	10.3	5.4	3.1	1.4	.4	645.9
13	27613			13.5	13.2	21.9			21.7	10.9	7.9	3.6	1.8	.7	.3	463.4

MONTH	TOTAL OBS	CA	REALE AFR	1-3	4-6	7-10	3908	12126	HI= 65.7	SP= 56.4	SU= 37.8	FA= 39.1	POWER			
1	8928			17.0	23.6	12.7			9.6	3.7	1.7	.3	0.0	0.0	0.0	52.5
2	8158			15.3	25.4	18.2			10.8	3.2	.4	.1	0.0	0.0	0.0	31.7
3	8919			14.6	27.5	19.4			13.9	3.0	.5	0.0	0.0	0.0	0.0	29.1
4	9638			14.5	26.7	21.9			14.2	2.0	.1	0.0	0.0	0.0	0.0	34.2
5	8927			15.8	27.6	23.3			13.3	1.1	.1	0.0	0.0	0.0	0.0	39.8
6	8637			15.3	30.1	26.6			11.9	1.3	.3	0.0	0.0	0.0	0.0	43.2
7	9668			16.0	33.2	22.6			7.5	.2	0.0	0.0	0.0	0.0	0.0	62.1
8	10167			18.5	33.0	18.9			5.7	.5	.1	0.0	0.0	0.0	0.0	50.2
9	10071			20.9	28.0	17.1			7.5	1.0	.1	0.0	0.0	0.0	0.0	31.7
10	10198			19.5	23.9	13.0			8.4	1.6	.3	0.0	0.0	0.0	0.0	28.1
11	9359			19.8	24.0	13.2			8.1	1.7	.6	0.0	0.0	0.0	0.0	26.3
12	9663			20.1	21.5	11.8			9.4	2.8	1.1	.2	0.0	0.0	0.0	42.3
13	111333			17.4	27.1	18.7			9.9	1.8	.4	.1	0.0	0.0	0.0	50.2

MONTH	TOTAL OBS	CA	WILLIAMS	4-15	16-31	32-47	3906	12209	HI= 150.6	SP= 139.4	SU= 87.8	FA= 98.7	POWER	
1	3720			64.0	14.0	1.0								163.2
2	3382			68.0	15.0	1.0								172.1
3	3720			60.0	16.0	1.0								179.2
4	3589			73.0	11.0	0.0								112.4
5	3720			73.0	11.0	0.0								126.6
6	3592			76.0	12.0	0.0								120.9
7	3718			76.0	6.0	0.0								78.3
8	3715			76.0	4.0	0.0								64.1
9	3600			76.0	6.0	0.0								78.3
10	3710			73.0	10.0	0.0								105.3
11	3598			73.0	11.0	0.0								112.4
12	3713			67.0	12.0	0.0								116.6
13	43777			72.0	11.0	0.0								111.9

MONTH	TOTAL OBS	CA	FT BRAGG	4-15	16-31	32-47	3927	12349	HI= 72.1	SP= 75.1	SU= 32.3	FA= 36.5	POWER	
1	707			70.0	6.0	0.0								75.4
2	574			68.0	8.0	0.0								88.7
3	406			70.0	7.0	0.0								82.5
4	432			70.0	9.0	0.0								96.7
5	351			68.0	2.0	0.0								46.1
6	346			65.0	2.0	0.0								44.7
7	372			55.0	0.0	0.0								25.8
8	486			56.0	0.0	0.0								26.3
9	481			55.0	0.0	0.0								33.4
10	502			56.0	1.0	0.0								50.4
11	596			62.0	3.0	0.0								52.3
12	615			66.0	3.0	0.0								51.3
13	5868			64.0	1.0	0.0								

24283 -0--0 CA FUPEKA,ARKATA APT  
 MONTH TOTAL OBS KNOTS 1-3 4-10 11-21 4059 12486 HI= 87.4 SP= 109.3 SU= 61.9 FA= 50.5 POWER  
 1 6578 12.9 53.0 17.4 1.0 .2 0.0 93.7  
 2 6081 17.3 45.0 15.9 1.3 .3 0.0 93.3  
 3 6680 13.8 47.4 19.0 2.0 .2 0.0 109.9  
 4 6465 13.2 44.1 19.0 1.5 .2 0.0 102.0  
 5 6685 13.7 44.4 17.0 2.3 .4 0.0 115.1  
 6 6469 14.1 45.1 17.0 1.1 .0 0.0 87.5  
 7 6674 16.3 49.0 10.1 .6 0.0 0.0 95.1  
 8 6683 17.1 46.3 7.7 .2 0.0 0.0 42.2  
 9 6467 18.1 40.6 7.4 .2 0.0 0.0 39.6  
 10 6684 16.8 42.8 8.0 .6 .1 0.0 50.4  
 11 6474 15.5 47.2 11.2 .5 .1 0.0 61.4  
 12 6434 15.1 51.2 13.1 1.0 .1 0.0 75.2  
 13 78370 15.4 46.2 13.7 1.0 .1 0.0 75.0

595 -0--0 CA MT SHASTA  
 MONTH TOTAL OBS MPH 4-15 16-31 32-47 4116 12216 HI= 417.0 SP= 334.2 SU= 212.0 FA= 230.9 POWER  
 1 3384 53.0 37.0 5.0 456.3  
 2 3258 47.0 39.0 7.0 535.1  
 3 3589 57.0 36.0 2.0 349.9  
 4 3475 58.0 35.0 1.0 309.5  
 5 3181 58.0 35.0 2.0 343.2  
 6 2760 62.0 33.0 1.0 297.2  
 7 2838 75.0 20.0 0.0 177.2  
 8 2444 77.0 14.0 0.0 163.9  
 9 2758 71.0 21.0 0.0 182.4  
 10 3062 68.0 21.0 1.0 214.8  
 11 7090 62.0 28.0 2.0 295.4  
 12 3338 63.0 28.0 1.0 262.1  
 13 37577 67.0 30.0 2.0 389.6

592 -0--0 CA PFOOTNG  
 MONTH TOTAL OBS MPH 4-15 16-31 32-47 4034 12224 HI= 76.1 SP= 88.2 SU= 73.8 FA= 69.9 POWER  
 1 6195 75.0 5.0 0.0 71.2  
 2 5618 71.0 7.0 0.0 86.3  
 3 5468 81.0 8.0 0.0 94.8  
 4 6460 82.0 6.0 0.0 81.1  
 5 6695 81.0 7.0 0.0 88.6  
 6 6445 85.0 7.0 0.0 89.6  
 7 6493 87.0 4.0 0.0 69.2  
 8 6044 88.0 7.0 0.0 62.5  
 9 6717 85.0 4.0 0.0 66.7  
 10 6930 85.0 4.0 0.0 66.3  
 11 6717 79.0 6.0 0.0 72.6  
 12 6931 75.0 6.0 0.0 70.7  
 13 79033 87.0 6.0 0.0 74.4

197 -0--0 CA MONTAGUE  
 MONTH TOTAL OBS MPH 4-15 16-31 32-47 4144 12231 HI= 84.5 SP= 124.4 SU= 118.3 FA= 74.5 POWER  
 1 3710 34.0 7.0 0.0 65.7  
 2 3380 40.0 11.0 1.0 130.6  
 3 3717 45.0 14.0 0.0 120.5  
 4 3600 49.0 14.0 0.0 122.4  
 5 3715 51.0 15.0 0.0 130.4  
 6 3599 53.0 15.0 0.0 131.4  
 7 3682 51.0 14.0 0.0 123.3  
 8 3173 47.0 11.0 0.0 100.2  
 9 3583 42.0 8.0 0.0 76.5  
 10 3717 40.0 8.0 0.0 75.6  
 11 3596 31.0 8.0 0.0 71.4  
 12 3720 31.0 6.0 0.0 57.2  
 13 43192 43.0 11.0 0.0 98.3

24259 48-65 CA MONTAGUE,SISKIYOU CO APT  
 MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-40 41-47 48-55 HI= 101.1 SP= 105.6 SU= 54.0 FA= 64.1 POWER  
 1 13371 16.5 19.9 11.0 6.8 3.7 2.4 .7 .4 0.0 0.0 106.0  
 2 12201 16.7 21.3 13.5 8.1 4.1 2.7 .9 .1 0.0 0.0 108.1  
 3 13308 13.8 22.2 17.1 11.2 4.4 2.6 1.0 .7 0.0 0.0 123.5  
 4 12554 12.3 22.7 19.9 13.2 4.2 2.3 .8 .1 0.0 0.0 115.3  
 5 12617 10.7 23.6 24.1 13.4 3.1 1.1 .2 0.0 0.0 0.0 78.5  
 6 12051 10.6 26.4 28.0 13.6 2.4 .6 0.0 0.0 0.0 0.0 63.8  
 7 12619 10.6 25.7 27.9 11.6 1.8 .5 .1 0.0 0.0 0.0 59.7  
 8 12637 12.5 25.9 25.7 9.7 1.5 .3 .1 0.0 0.0 0.0 58.6  
 9 12226 14.3 22.4 19.5 8.5 1.7 .5 0.0 0.0 0.0 0.0 45.8  
 10 12636 15.1 19.9 12.9 6.5 2.5 1.5 .4 0.0 0.0 0.0 64.4  
 11 12940 14.9 19.6 12.7 6.5 3.3 1.8 .5 .2 0.0 0.0 42.1  
 12 13366 13.6 20.1 10.2 4.6 2.5 1.6 .6 .4 .1 0.0 49.1  
 13 152521 13.5 22.4 18.2 9.4 3.0 1.5 .4 .1 0.0 0.0 80.4

23067 43-54 CO LA JUNTA  
 MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-40 41-47 48-55 HI= 122.2 SP= 198.7 SU= 114.6 FA= 101.5 POWER  
 1 6688 16.4 24.8 32.5 15.2 3.9 1.9 .6 .2 0.0 0.0 115.1  
 2 6089 14.5 23.7 31.5 18.1 4.8 2.2 .7 .2 0.0 0.0 136.5  
 3 6693 11.6 20.5 31.1 22.3 7.8 3.6 1.3 .5 .1 .1 0.0 222.9  
 4 6478 11.3 20.4 32.0 21.8 6.9 3.4 1.5 .4 .1 0.0 204.3  
 5 6688 11.3 21.0 33.0 21.4 6.6 2.5 .8 .4 0.0 0.0 168.8  
 6 6805 10.7 20.8 35.5 21.2 6.6 2.5 .7 .2 .1 0.0 0.0 156.7  
 7 6696 15.4 25.4 35.0 16.5 3.3 1.0 .2 .1 0.0 0.0 94.8  
 8 6693 16.1 26.0 16.8 14.3 2.6 1.1 .2 0.0 0.0 0.0 44.2  
 9 6477 16.9 26.0 35.7 15.1 2.6 .8 .2 .1 0.0 0.0 85.9  
 10 6695 18.9 28.1 32.1 13.9 2.5 .8 .1 .1 0.0 0.0 78.8  
 11 7191 18.9 28.1 31.0 14.2 1.2 1.7 .9 .4 .2 0.0 139.7  
 12 7438 19.0 26.2 30.5 15.1 3.4 1.7 .6 .2 .1 0.0 115.0  
 13 80713 15.2 26.1 33.1 17.5 4.5 1.9 .6 .2 .1 0.0 134.5

23061 48-72 CO ALAMOSA APT  
 MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-15 17-21 3727 10552 HI= 92.7 SP= 221.0 SU= 107.5 FA= 84.8  
 1 10855 22.2 29.1 14.5 9.7 4.4 1.7 .5 .1 0.0 0.0  
 2 9437 19.6 24.5 17.8 11.6 5.7 2.3 .4 .1 0.0 0.0  
 3 10908 17.1 22.7 20.7 20.2 9.9 4.6 1.0 .1 0.0 0.0  
 4 10537 14.5 20.1 20.9 22.2 13.2 5.9 1.5 .3 0.0 0.0  
 5 10941 10.3 21.3 21.7 22.1 11.0 5.1 1.1 .1 0.0 0.0  
 6 11232 12.8 23.0 22.6 21.4 9.6 3.4 .4 .1 0.0 0.0  
 7 10953 17.3 29.5 22.5 13.9 4.7 1.0 .1 0.0 0.0 0.0  
 8 11051 14.0 30.1 22.6 13.0 3.3 .6 .1 0.0 0.0 0.0  
 9 10527 17.5 28.5 22.1 13.4 4.8 1.1 .1 0.0 0.0 0.0  
 10 10953 18.8 28.8 18.5 12.2 4.7 1.6 .3 0.0 0.0 0.0  
 11 10684 21.0 29.9 15.6 9.2 3.4 1.7 .3 0.0 0.0 0.0  
 12 11017 21.0 28.4 13.6 8.5 4.0 1.4 .3 0.0 0.0 0.0  
 13 125585 16.0 26.7 19.4 14.8 6.5 2.5 .5 .1 0.0 0.0  
 POWER  
 92.7  
 119.7  
 199.8  
 259.9  
 214.0  
 167.4  
 84.9  
 70.2  
 85.4  
 91.4  
 77.7  
 74.8  
 127.3

9305A 55-71 CO PUEBLO, MEMORIAL APT  
 MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-15 17-21 3817 10431 HI= 109.6 SP= 193.4 SU= 106.4 FA= 86.0  
 1 0171 26.1 29.7 20.2 10.4 4.3 2.1 .5 .1 0.0 0.0  
 2 8352 21.9 29.3 23.5 12.9 4.6 2.4 .7 .2 0.0 0.0  
 3 8926 18.4 24.1 26.3 15.6 5.7 3.3 1.6 .5 0.0 0.0  
 4 8638 13.8 21.7 26.3 20.2 9.0 4.2 1.8 .5 .1 0.0  
 5 8922 15.3 22.1 27.7 20.5 7.2 3.5 .7 .2 0.0 0.0  
 6 8638 15.2 24.2 29.7 19.6 5.8 2.5 .3 0.0 0.0 0.0  
 7 0670 17.0 24.6 30.8 17.9 5.0 1.4 .2 0.0 0.0 0.0  
 8 0668 18.7 25.5 28.0 15.2 3.5 1.0 .1 0.0 0.0 0.0  
 9 0356 19.5 26.3 29.6 16.0 2.6 1.0 .2 0.0 0.0 0.0  
 10 0666 23.5 28.3 25.9 10.8 3.3 1.4 .3 0.0 0.0 0.0  
 11 0652 24.4 28.5 23.1 10.8 3.9 1.9 .4 .1 0.0 0.0  
 12 0579 25.4 28.8 20.2 10.7 4.5 2.4 .4 .1 0.0 0.0  
 13 110014 20.1 26.3 26.1 15.0 4.9 2.3 .6 .1 0.0 0.0  
 POWER  
 101.5  
 122.7  
 180.5  
 231.5  
 166.1  
 129.2  
 105.9  
 84.1  
 82.9  
 81.8  
 93.3  
 104.6  
 121.9

93037 43-71 CO GOLD SPRINGS, PETERSON FLD  
 MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-15 17-21 3849 10443 HI= 144.9 SP= 206.3 SU= 116.6 FA= 116.7  
 1 14079 7.5 28.7 37.3 14.4 5.8 2.8 .6 .2 0.0 0.0  
 2 16434 6.2 29.2 34.7 16.1 7.0 3.6 .9 .1 0.0 0.0  
 3 18012 6.0 25.3 33.0 14.6 9.2 4.6 1.3 .3 .1 0.0  
 4 16741 6.0 21.8 31.7 21.7 10.3 4.8 .9 .2 0.0 0.0  
 5 17353 4.9 22.5 34.3 22.5 9.3 3.6 .9 .1 0.0 0.0  
 6 16789 5.3 26.0 35.6 21.0 8.7 2.9 4.4 .1 0.0 0.0  
 7 18092 7.1 29.3 34.9 16.8 4.4 1.2 .1 0.0 0.0 0.0  
 8 18090 7.5 30.5 40.1 15.0 3.7 .7 .1 0.0 0.0 0.0  
 9 18231 7.5 28.4 34.4 17.5 4.8 1.2 .2 0.0 0.0 0.0  
 10 18828 6.7 24.0 40.5 16.5 4.8 1.3 .2 0.0 0.0 0.0  
 11 18271 7.3 28.2 37.5 14.4 5.6 2.6 .6 .2 0.0 0.0  
 12 18825 6.7 20.3 37.4 13.8 5.2 2.6 .5 .1 0.0 0.0  
 13 213740 6.5 27.4 36.9 17.3 6.5 2.6 .5 .1 0.0 0.0  
 POWER  
 142.1  
 163.9  
 217.7  
 212.0  
 189.3  
 163.2  
 99.9  
 86.8  
 105.7  
 105.9  
 138.6  
 128.7  
 142.7

94015 67-70 CO FT CARSON, BUTTS AAF  
 MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-15 17-21 3841 10446 HI= 88.8 SP= 163.8 SU= 88.9 FA= 85.1  
 1 1246 20.9 39.4 19.7 8.9 2.6 1.0 .4 .4 0.0 0.0  
 2 1417 16.3 33.5 22.0 14.5 3.4 1.3 .4 .1 0.0 0.0  
 3 1559 12.9 26.3 26.4 14.0 5.4 3.0 .8 0.0 0.0 0.0  
 4 1509 9.5 20.5 24.0 24.9 8.7 5.9 1.1 .1 0.0 0.0  
 5 1686 11.0 25.1 28.9 22.1 7.9 2.3 .4 .1 0.0 0.0  
 6 1680 11.4 24.5 28.5 20.8 5.2 1.9 .6 .1 0.0 0.0  
 7 1770 14.3 21.8 26.8 14.8 2.2 .1 .1 0.0 0.0 0.0  
 8 1810 15.5 29.1 26.2 15.7 3.1 .2 .1 0.0 0.0 0.0  
 9 1925 14.0 32.2 27.3 13.7 2.4 .5 .1 0.0 0.0 0.0  
 10 2070 12.9 32.8 21.4 15.9 5.7 2.5 .1 0.0 0.0 0.0  
 11 1826 20.2 33.2 21.0 18.4 3.0 1.0 .7 .1 0.0 0.0  
 12 1838 18.3 33.0 17.5 11.2 3.7 1.7 .4 0.0 0.0 0.0  
 13 20336 14.7 29.4 24.3 15.9 4.2 1.7 .4 .1 0.0 0.0  
 POWER  
 85.3  
 91.9  
 145.8  
 214.3  
 127.3  
 131.5  
 63.8  
 71.4  
 65.2  
 112.9  
 74.2  
 87.1  
 107.0

23062 -0--0 CO DENVER  
 MONTH TOTAL OBS MPH 0-7 4-7 4-12 13-18 19-24 3945 10452 HI= 130.9 SP= 166.1 SU= 101.4 FA= 97.2  
 1 7440 9.6 25.6 34.4 24.2 4.6 1.4 .2 0.0 0.0  
 2 6792 9.2 25.1 33.0 24.1 5.8 2.4 .4 0.0 0.0  
 3 7440 8.6 21.2 33.5 22.7 7.0 3.6 1.1 .2 0.0 0.0  
 4 7200 8.0 23.5 31.4 24.3 7.9 3.9 .7 .2 0.0 0.0  
 5 7440 9.1 24.8 33.4 24.2 6.3 1.6 .4 0.0 0.0  
 6 7200 9.8 25.2 34.0 23.0 6.1 1.5 .3 0.0 0.0  
 7 7400 11.6 28.2 35.4 20.5 3.4 .8 .1 0.0 0.0  
 8 7440 14.3 27.6 35.6 19.3 2.6 .7 0.0 0.0 0.0  
 9 7200 13.1 30.4 34.1 18.9 2.9 .6 .1 0.0 0.0  
 10 7440 13.4 33.5 33.0 16.6 2.7 .6 .3 .1 0.0 0.0  
 11 7200 10.1 26.9 33.6 23.1 4.4 1.4 .4 0.0 0.0  
 12 7440 10.2 25.8 34.2 22.2 5.2 1.8 .5 .2 0.0 0.0  
 13 87672 10.6 26.7 33.8 21.9 4.9 1.7 .4 .1 0.0 0.0  
 POWER  
 117.0  
 139.2  
 182.2  
 187.5  
 132.7  
 94.2  
 83.9  
 85.3  
 88.1  
 118.1  
 136.4  
 126.2

23012 -0--0 CO DENVER, LOWRY AAF  
 MONTH TOTAL OBS MPH 1-3 4-12 13-24 25-31 32-46 3943 10454 HI= 110.4 SP= 175.8 SU= 94.4 FA= 105.4  
 1 8152 6.0 66.5 19.1 1.7 .3  
 2 6737 9.7 64.7 16.4 1.1 .2  
 3 7411 6.4 65.4 19.7 2.4 .5  
 4 6471 5.3 62.1 22.2 3.3 .9  
 5 7783 6.0 65.6 18.5 1.7 .3  
 6 7914 6.0 67.8 17.6 1.2 .2  
 7 8171 6.4 69.0 16.5 1.1 .1  
 8 8908 6.5 67.5 15.0 .8 .2  
 9 8674 6.8 67.5 15.9 1.5 .2  
 10 8918 7.8 68.9 15.5 1.0 .1  
 11 8698 5.2 66.6 20.4 1.7 .5  
 12 8918 7.0 65.8 18.1 2.0 .5  
 13 96625 7.0 66.6 17.9 1.6 .3  
 POWER  
 115.0  
 94.7  
 131.7  
 163.2  
 112.6  
 100.9  
 95.4  
 87.0  
 102.0  
 88.3  
 126.0  
 121.4  
 109.7

23036	62-70	CO	AURORA COMMERCIAL FLD		3947	10445	WI=	60.2	SP=	93.4	SU=	58.1	FA=	53.5	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		POWER	
1	6695	-	12.0	31.1	32.0	11.2	2.3	.4	0.0	0.0	0.0	0.0		60.8	
2	6095	-	12.5	33.5	29.4	10.4	2.5	.5	0.0	0.0	0.0	0.0		60.5	
3	8182	-	10.4	29.3	30.0	14.6	3.0	.7	2.2	0.0	0.0	0.0		79.1	
4	7917	-	9.7	29.4	29.4	16.2	5.5	2.0	.4	.1	0.0	0.0		121.3	
5	9126	-	9.5	11.3	13.3	17.5	3.4	.8	.1	0.0	0.0	0.0		79.8	
6	7319	-	12.6	34.3	28.7	12.3	2.4	.6	.1	0.0	0.0	0.0		87.2	
7	8184	-	11.4	35.2	30.8	11.8	1.5	.2	0.0	0.0	0.0	0.0		54.9	
8	8184	-	12.3	38.6	29.8	10.3	1.4	.3	0.0	0.0	0.0	0.0		52.3	
9	7717	-	11.0	36.3	32.1	11.0	1.1	.2	0.0	0.0	0.0	0.0		51.7	
10	9144	-	13.1	34.8	32.4	9.6	1.3	.3	0.0	0.0	0.0	0.0		51.2	
11	7320	-	13.6	32.0	30.9	10.0	1.4	.6	.1	0.0	0.0	0.0		57.6	
12	9183	-	12.8	32.6	30.4	10.4	1.8	.5	.1	0.0	0.0	0.0		59.3	
13	93504	-	11.4	33.4	30.8	11.8	2.3	.6	.1	0.0	0.0	0.0		66.5	
24015	-0--0	CO	AKRON, WASHINGTON CO APT		4010	10313	WI=	270.0	SP=	339.7	SU=	216.7	FA=	236.3	
MONTH	TOTAL OBS	MPH	0-3	4-7	8-12	13-17	19-24	25-31	32-38	39-46					POWER
1	7719	4.0	10.0	37.0	34.0	10.0	4.0	1.0	0.0					216.3	
2	7744	4.0	12.0	32.0	31.0	13.0	6.0	2.0	1.0					313.5	
3	7712	3.0	7.0	28.0	30.0	18.0	8.0	3.0	1.0					383.5	
4	7596	4.0	9.0	29.0	32.0	15.0	7.0	3.0	1.0					359.4	
5	7719	5.0	11.0	29.0	32.0	16.0	5.0	2.0	0.0					276.1	
6	7600	6.0	12.0	32.0	30.0	14.0	5.0	1.0	0.0					239.4	
7	7720	6.0	14.0	30.0	33.0	15.0	3.0	1.0	0.0					226.0	
8	7677	6.0	15.0	29.0	29.0	13.0	3.0	0.0	0.0					184.7	
9	7600	6.0	15.0	29.0	30.0	15.0	5.0	1.0	0.0					243.5	
10	7720	7.0	15.0	29.0	32.0	13.0	3.0	1.0	0.0					212.6	
11	7598	5.0	10.0	28.0	35.0	15.0	5.0	1.0	0.0					252.7	
12	7720	5.0	10.0	30.0	36.0	14.0	4.0	1.0	0.0					280.3	
13	47755	5.0	12.0	30.0	32.0	14.0	5.0	1.0	0.0					242.4	
24069	-0--0	CO	PTELF CO, GATEFIELD CO APT		3932	10744	WI=	21.5	SP=	53.1	SU=	29.6	FA=	26.9	
MONTH	TOTAL OBS	MPH	0-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46					POWER
1	1179	69.4	19.7	7.1	3.2	.3	.3	0.0	0.0					17.6	
2	1082	55.5	22.2	14.3	6.7	1.1	.2	0.0	0.0					32.8	
3	1172	47.7	23.0	15.7	9.3	1.2	0.0	0.0	0.0					37.9	
4	1027	39.5	23.2	21.1	11.2	3.9	1.0	0.0	0.0					69.8	
5	1173	39.6	22.9	23.6	11.3	2.5	0.0	0.0	0.0					51.7	
6	1103	47.4	26.5	16.5	7.8	1.5	.3	0.0	0.0					39.2	
7	1163	54.9	24.1	14.7	5.2	1.0	0.0	0.0	0.0					26.4	
8	1115	50.3	21.6	12.6	6.2	.3	0.0	0.0	0.0					23.2	
9	1102	55.5	24.1	12.1	6.0	.8	.5	0.0	0.0					31.5	
10	1191	63.5	17.4	11.8	6.7	.9	0.0	0.0	0.0					25.9	
11	1140	66.7	20.0	7.5	4.6	1.0	.2	0.0	0.0					23.3	
12	1176	77.9	14.0	5.1	2.2	.5	.3	0.0	0.0					15.0	
13	13629	56.7	21.5	13.7	6.6	1.2	.2	0.0	0.0					31.9	
24066	-0--0	CO	CRAIG		4031	10733	WT=	57.3	SP=	82.8	SU=	51.9	FA=	57.4	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-25	26-40							POWER
1	1068	26.4	7.8	.7	0.0										57.1
2	950	22.3	76.5	1.2	0.0										53.3
3	1045	15.1	83.3	1.4	0.0										70.0
4	1046	9.4	84.3	6.2	0.0										97.6
5	1032	17.9	78.7	3.4	0.0										80.9
6	1012	24.5	70.1	1.2	0.0										58.9
7	1113	35.0	64.2	.6	0.0										50.7
8	1020	18.2	60.6	1.2	0.0										52.1
9	1011	33.5	65.5	1.0	0.0										54.2
10	1053	26.7	72.0	1.3	0.0										61.3
11	1001	31.9	65.7	1.2	0.0										56.6
12	1035	34.3	64.9	.7	0.0										51.6
13	12386	26.6	71.6	1.6	0.0										62.9
14740	-0--0	CT	HARTFORD, BRADLEY FLD		4156	7241	WI=	114.3	SP=	122.7	SU=	61.3	FA=	76.4	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		POWER	
1	12862	14.7	23.2	27.1	21.0	6.2	1.3	.2	0.0	0.0	0.0	0.0		115.8	
2	11743	13.0	24.0	28.1	22.0	6.4	1.9	.2	0.0	0.0	0.0	0.0		127.0	
3	12884	10.6	23.1	29.2	24.4	7.4	1.9	.2	0.0	0.0	0.0	0.0		142.3	
4	1220A	10.5	21.9	30.5	26.1	6.5	1.3	.2	0.0	0.0	0.0	0.0		129.6	
5	12104	13.6	25.6	24.8	21.3	4.5	.7	0.0	0.0	0.0	0.0	0.0		96.2	
6	11725	14.3	28.9	32.2	17.4	2.5	.5	0.0	0.0	0.0	0.0	0.0		75.9	
7	12096	17.4	31.0	31.6	13.8	1.1	.1	0.0	0.0	0.0	0.0	0.0		54.9	
8	12107	19.4	31.8	29.0	12.6	1.1	.2	0.0	0.0	0.0	0.0	0.0		53.0	
9	11725	17.8	28.9	29.7	15.2	1.7	.2	0.0	0.0	0.0	0.0	0.0		61.8	
10	12132	16.2	24.1	29.1	17.7	2.8	.3	0.0	0.0	0.0	0.0	0.0		74.1	
11	11715	15.5	26.7	28.1	19.2	3.6	.9	.2	0.0	0.0	0.0	0.0		93.2	
12	12125	15.3	25.4	26.9	20.4	4.1	1.1	.2	0.0	0.0	0.0	0.0		100.2	
13	145426	14.9	26.5	29.2	19.3	4.0	.9	.1	0.0	0.0	0.0	0.0		93.9	
14758	49-68	CT	NEW HAVEN, TWEED APT		4116	7253	WI=	115.8	SP=	115.4	SU=	59.6	FA=	94.3	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		POWER	
1	2573	9.9	22.0	33.4	24.6	5.4	.9	0.0	0.0	0.0	0.0	0.0		117.8	
2	23N3	7.3	14.6	37.9	27.5	5.3	.6	.3	0.0	0.0	0.0	0.0		122.8	
3	2571	4.9	18.2	36.6	31.0	6.5	1.3	.2	0.0	0.0	0.0	0.0		142.4	
4	2434	4.6	16.8	40.6	31.0	4.5	.7	0.0	0.0	0.0	0.0	0.0		120.7	
5	2044	5.5	23.1	45.5	22.6	1.7	.1	0.0	0.0	0.0	0.0	0.0		83.2	
6	1978	6.7	27.9	48.6	15.2	.7	0.0	.1	0.0	0.0	0.0	0.0		65.5	
7	2038	8.7	28.4	50.2	11.0	.2	0.0	0.0	0.0	0.0	0.0	0.0		52.5	
8	2042	7.6	28.5	46.9	18.8	.7	.1	0.0	0.0	0.0	0.0	0.0		60.7	
9	1988	7.6	24.0	45.1	19.4	1.1	.2	0.0	.1	0.0	0.0	0.0		70.5	
10	2194	7.2	22.3	41.8	22.7	2.3	.5	0.0	0.0	0.0	0.0	0.0		89.8	
11	2458	8.1	22.7	36.6	24.4	5.0	.5	0.0	.2	0.0	0.0	0.0		114.6	
12	2541	8.4	22.9	35.2	25.1	3.7	.9	.1	0.0	0.0	0.0	0.0		106.7	
13	27204	7.2	22.7	41.0	22.9	3.4	.5	.1	0.0	0.0	0.0	0.0		98.5	

96702	51-70	CT	BRIDGEPORT APT		4110	7300	WI= 256.8	SP= 211.4	SU= 184.1	FA= 182.2	POWER	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55
1	4307	6.1	14.4	25.8	31.3	13.6	4.3	1.1	.2	0.0	0.0	246.4
2	3926	5.7	13.9	24.8	30.7	15.4	5.3	1.0	.3	0.0	0.0	276.2
3	4400	4.5	13.4	27.2	32.9	16.1	5.0	1.0	.2	0.0	0.0	296.6
4	4280	5.0	15.4	28.6	31.3	13.3	3.2	.8	.1	0.0	0.0	219.4
5	4353	6.1	17.8	31.7	30.7	9.6	1.6	.1	0.0	0.0	0.0	198.3
6	4168	6.2	22.4	36.6	26.2	9.4	.7	0.0	0.0	0.0	0.0	114.5
7	4309	6.8	23.4	38.5	25.6	3.1	.3	0.0	0.0	0.0	0.0	96.3
8	4307	7.0	22.1	40.0	23.6	8.2	.3	0.0	0.0	0.0	0.0	101.8
9	4164	6.9	18.5	34.4	29.5	7.1	1.0	.1	.1	0.0	0.0	129.8
10	4154	5.3	16.1	31.9	31.4	10.5	2.7	.5	.1	0.0	0.0	192.0
11	4110	6.4	15.8	28.4	29.3	13.2	3.0	.5	.1	0.0	0.0	214.0
12	4307	4.6	14.0	26.8	32.8	13.3	4.4	1.1	.3	0.0	0.0	251.7
13	50769	5.9	17.3	31.2	29.6	10.2	2.7	.5	.1	0.0	0.0	186.4
404	-0--8	DE	DELAWARE BREAKWATER		3848	7506	WI= 476.7	SP= 397.4	SU= 183.4	FA= 395.2	POWER	
MONTH	TOTAL OBS	MPH	4-15	16-31	12-47							
1	733	47.0	46.0	3.0								469.9
2	558	50.0	39.0	8.0								570.2
3	620	50.0	45.0	4.0								477.9
4	603	51.0	43.0	7.0								430.5
5	621	64.0	31.0	1.0								203.9
6	606	71.0	23.0	0.0								196.6
7	604	76.0	15.0	0.0								163.5
8	671	72.0	22.0	0.0								190.0
9	606	66.0	29.0	1.0								270.6
10	621	55.0	39.0	3.0								463.9
11	607	54.0	42.0	2.1								391.1
12	620	53.0	40.0	3.0								410.1
13	7471	59.0	35.0	2.0								343.7
13707	41-65	DE	DOVER AFB		3908	7526	WI= 130.8	SP= 119.5	SU= 56.0	FA= 83.6	POWER	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55
1	14132	7.9	22.6	29.8	22.0	6.6	2.1	.2	.1	0.0	0.0	135.5
2	12881	8.2	21.5	29.2	21.3	7.6	3.1	.4	0.0	0.0	0.0	152.2
3	14134	6.1	20.2	31.5	25.7	7.5	2.2	.3	0.0	0.0	0.0	144.2
4	12959	6.4	22.1	33.1	24.5	5.6	1.7	.1	0.0	0.0	0.0	125.0
5	11390	8.1	24.3	17.3	19.0	3.0	.6	0.0	0.0	0.0	0.0	85.3
6	12957	10.0	27.9	15.1	15.6	2.3	.3	0.0	0.0	0.0	0.0	69.9
7	13845	12.7	31.4	11.7	10.9	1.0	.1	0.0	0.0	0.0	0.0	49.0
8	14101	13.0	10.4	31.7	9.9	1.2	.2	0.0	0.0	0.0	0.0	49.2
9	13715	9.5	27.7	33.2	14.4	2.1	.4	.1	.1	0.0	0.0	73.1
10	13368	9.1	27.6	31.2	15.9	2.7	.7	.1	0.0	0.0	0.0	78.1
11	12959	9.5	25.6	28.6	18.7	4.2	1.4	.1	0.0	0.0	0.0	99.5
12	14106	9.7	25.3	28.5	18.8	4.9	1.3	.2	0.0	0.0	0.0	104.7
13	162544	9.3	25.6	31.7	18.0	4.1	1.2	.1	0.0	0.0	0.0	96.6
13701	-0--8	DE	WILMINGTON, NEW CASTLE APT		3940	7536	WI= 134.5	SP= 142.8	SU= 78.7	FA= 88.3	POWER	
MONTH	TOTAL OBS	MPH	1-3	4-12	13-24	25-31	32-46					
1	9826	12.6	55.9	24.2	1.0	.2						127.7
2	8192	10.6	56.2	26.7	2.1	.5						149.7
3	8192	8.5	51.6	33.7	2.6	.4						175.5
4	7920	9.1	56.2	30.0	1.8	.2						147.8
5	8191	11.5	61.1	23.3	.6	0.8						105.1
6	7919	11.6	66.0	18.7	.7	0.0						85.7
7	8176	16.1	64.0	17.4	.2	0.0						66.0
8	8096	16.3	63.0	10.4	.2	.1						59.6
9	7909	16.8	62.3	12.0	.2	0.0						61.5
10	8192	16.4	58.7	16.6	.6	.1						84.5
11	7918	15.1	53.1	22.2	1.7	.2						118.5
12	8192	13.2	55.5	23.8	1.8	.2						126.2
13	98389	13.2	58.7	21.2	1.1	.2						109.7
13705	44-72	DC	WASHINGTON, ANDREWS AFB		3848	7653	WI= 132.4	SP= 121.9	SU= 42.5	FA= 70.0	POWER	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55
1	21363	8.4	21.1	28.7	18.7	6.7	1.9	.4	.1	0.0	0.0	130.9
2	19493	6.6	20.5	30.9	19.5	7.5	3.0	.6	.1	0.0	0.0	156.4
3	21478	5.3	19.9	33.1	21.5	8.3	2.8	.5	.1	0.0	0.0	161.1
4	20726	6.8	21.1	33.7	20.4	6.9	1.7	.2	0.0	0.0	0.0	126.6
5	21456	9.2	25.8	34.2	14.6	3.3	.5	.1	0.0	0.0	0.0	77.7
6	20542	10.3	29.8	32.5	9.8	1.4	.3	0.0	0.0	0.0	0.0	51.7
7	22133	11.3	31.8	30.3	7.3	.7	.1	0.0	0.0	0.0	0.0	39.2
8	21507	12.6	32.0	30.2	6.3	.6	.1	0.0	0.0	0.0	0.0	36.5
9	20840	11.9	30.3	30.9	8.7	1.1	.2	0.0	0.0	0.0	0.0	45.7
10	21524	10.3	27.1	31.7	11.8	2.5	.4	0.0	0.0	0.0	0.0	62.6
11	20820	8.9	24.2	31.1	15.3	5.2	1.4	.2	0.0	0.0	0.0	101.7
12	21513	9.4	22.3	28.5	16.8	5.7	1.7	.2	0.0	0.0	0.0	109.8
13	253403	9.3	25.5	31.3	14.2	4.1	1.2	.2	0.0	0.0	0.0	90.9
13710	-0--8	DC	WASHINGTON, BOLLING AFB		3850	7701	WI= 136.9	SP= 132.1	SU= 48.3	FA= 81.5	POWER	
MONTH	TOTAL OBS	MPH	1-3	4-12	13-24	25-31	32-46					
1	11466	7.4	56.1	20.5	2.1	.4						125.0
2	9792	5.9	53.2	24.4	4.0	.8						173.5
3	11471	5.3	52.8	27.1	3.6	.6						171.4
4	11110	5.7	56.8	24.0	?1	.5						140.5
5	11476	8.2	62.7	15.2	.9	.1						84.3
6	11078	8.3	68.6	10.4	.3	0.0						58.9
7	10753	8.0	69.3	7.2	.1	0.0						45.6
8	11080	8.2	69.8	6.0	0.0	0.0						40.4
9	11122	8.5	64.7	8.7	.3	0.0						51.9
10	11491	8.4	61.6	12.7	.7	.1						72.9
11	11114	6.9	55.8	21.3	1.7	.3						119.6
12	11488	6.9	56.9	19.0	2.0	.2						112.3
13	133461	7.4	60.7	16.4	1.5	.3						101.6

13743	-0--0	DC	WASHINGTON NATIONAL		3851	7702	WT= 133.7	SP= 131.4	SU= 63.3	FA= 85.5	
MONTH	TOTAL OBS	MPH	KNOTS	0-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46
1	7440		11.0	22.0	30.0	25.0	9.0	2.0	0.0	0.0	
2	6792		10.0	22.0	31.0	26.0	8.0	3.0	0.0	0.0	142.3
3	7440		7.0	16.0	33.0	29.0	9.0	3.0	0.0	0.0	151.5
4	7200		7.0	21.0	31.0	29.0	8.0	1.0	0.0	0.0	163.0
5	7440		9.0	24.0	38.0	25.0	4.0	0.0	0.0	0.0	134.6
6	7200		10.0	26.0	38.0	21.0	3.0	0.0	0.0	0.0	95.7
7	7440		12.0	31.0	40.0	16.0	1.0	0.0	0.0	0.0	82.5
8	7440		13.0	32.0	4.0	14.0	2.0	0.0	0.0	0.0	62.0
9	7200		13.0	31.0	38.0	16.0	2.0	0.0	0.0	0.0	44.5
10	7440		13.0	28.0	34.0	21.0	4.0	0.0	0.0	0.0	67.1
11	7200		16.0	27.0	29.0	20.0	6.0	1.0	0.0	0.0	85.7
12	7440		14.0	26.0	32.0	21.0	6.0	1.0	0.0	0.0	103.0
13	87672		11.0	26.0	35.0	22.0	5.0	1.0	0.0	0.0	107.3
											105.8
93738	63-71	DC	WASHINGTON-DULLES TAP		3857	7727	WT= 99.6	SP= 98.9	SU= 40.6	FA= 49.8	
MONTH	TOTAL OBS	MPH	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40
1	3222		9.5	22.4	28.4	15.2	3.1	1.9	.6	0.0	0.0
2	2945		7.9	29.6	29.6	20.2	5.5	1.6	.2	0.0	0.0
3	3224		7.2	26.9	33.7	18.8	5.1	1.9	.3	0.0	0.0
4	3118		F.5	28.6	33.1	19.5	3.8	1.5	.3	0.0	0.0
5	3224		7.9	32.7	33.0	16.2	1.6	.3	0.0	0.0	111.6
6	3118		10.1	39.3	29.0	9.3	.4	.2	0.0	0.0	66.5
7	3068		10.2	37.9	30.3	6.5	.5	.1	0.0	0.0	42.9
8	2968		11.3	36.8	30.0	8.2	.6	.2	0.0	0.0	37.0
9	3840		10.9	34.1	28.6	9.2	.6	0.0	0.0	0.0	41.9
10	3968		13.5	34.5	22.2	9.7	1.0	.1	0.0	0.0	40.6
11	3840		8.9	31.3	27.6	13.1	2.4	.5	.1	0.0	0.0
12	3967		11.9	31.2	26.1	15.6	2.9	1.1	0.0	0.0	66.7
13	42402		9.8	33.0	29.0	13.1	2.2	.7	.1	0.0	0.0
											68.9
12850	46-70	FL	KEY WEST NATL		2435	8147	WT= 159.4	SP= 157.1	SU= 83.0	FA= 135.6	
MONTH	TOTAL OBS	MPH	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40
1	19283		4.2	16.0	36.3	8.6	1.7	.2	0.0	0.0	
2	17532		7.6	13.8	35.1	33.9	10.2	1.8	.1	0.0	0.0
3	19555		8.8	13.7	32.3	37.5	9.7	1.6	.1	0.0	0.0
4	18896		3.7	14.1	32.7	35.5	11.3	1.5	.1	0.0	0.0
5	18841		F.1	19.7	35.6	29.2	5.8	.7	0.0	0.0	176.5
6	17513		A.8	25.1	37.0	18.3	4.1	.9	.2	0.0	0.0
7	14091		R.1	26.8	39.6	19.8	2.2	.2	0.0	0.0	98.7
8	13091		10.5	28.9	37.1	16.6	2.0	.3	0.0	0.0	78.9
9	17745		8.4	24.7	35.1	21.0	4.9	1.2	.3	.2	71.4
10	18318		F.0	20.5	36.2	26.6	6.4	1.0	.2	.1	133.6
11	17733		4.2	16.5	38.0	31.0	6.8	1.1	.1	0.0	133.3
12	18563		4.2	16.2	35.8	33.7	6.7	1.4	.1	0.0	139.8
13	220211		5.9	19.7	35.8	28.0	6.6	1.1	.1	0.0	147.3
											131.7
12826	-0--0	FL	HOMESTEAD AFR		2523	8023	WT= 64.2	SP= 84.3	SU= 39.7	FA= 62.1	
MONTH	TOTAL OBS	MPH	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40
1	10631		12.4	26.2	32.4	15.2	1.6	.1	0.0	0.0	
2	10824		13.7	25.4	29.9	18.9	2.5	.3	0.0	0.0	61.1
3	11899		10.2	24.6	32.7	21.1	3.7	.5	0.0	0.0	74.9
4	11519		11.1	21.6	32.0	23.8	3.2	.3	0.0	0.0	90.5
5	12643		13.2	22.2	32.8	19.9	2.0	.1	0.0	0.0	89.7
6	12744		17.2	25.1	26.3	13.1	1.1	.2	0.0	0.0	72.8
7	12642		18.2	25.8	26.0	7.0	.2	0.0	0.0	0.0	51.9
8	13383		18.9	25.8	25.4	7.3	.6	.1	0.0	0.0	31.7
9	12723		16.8	27.5	26.2	10.2	1.3	.3	.1	0.0	35.5
10	12645		14.4	29.0	24.7	12.7	1.7	.3	.1	0.0	66.5
11	11639		14.0	25.5	30.1	15.9	1.4	.1	0.0	0.0	59.7
12	11902		13.8	26.8	31.1	15.0	1.2	0.0	0.0	0.0	60.1
13	145194		14.6	25.5	29.3	14.8	1.7	.2	0.0	0.0	56.5
											60.4
12839	48-70	FL	MIAAMI		2548	8016	WT= 88.3	SP= 102.8	SU= 57.2	FA= 86.1	
MONTH	TOTAL OBS	MPH	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40
1	14120		10.2	25.4	35.0	22.7	3.0	.2	0.0	0.0	
2	12894		10.4	22.9	34.0	25.5	7.7	.4	0.0	0.0	
3	14125		8.4	20.6	35.8	27.3	4.7	.6	0.0	0.0	
4	13669		7.9	20.3	34.8	29.0	5.2	.6	0.0	0.0	111.0
5	14132		11.4	26.3	33.8	23.3	2.0	.1	0.0	0.0	116.8
6	13612		15.0	30.7	32.3	15.6	1.1	.1	0.0	0.0	80.7
7	14129		16.5	30.8	31.5	15.1	1.1	.1	0.0	0.0	59.5
8	13879		17.1	33.2	30.7	12.3	.8	.2	.1	0.0	58.0
9	13434		15.4	31.3	30.7	15.4	1.5	.5	.1	.1	54.0
10	13886		12.6	27.8	32.9	19.6	3.1	.7	.1	0.0	90.6
11	13437		11.8	25.9	36.9	21.2	2.3	.1	0.0	0.0	88.8
12	13883		11.1	26.7	34.3	22.0	2.2	.1	0.0	0.0	78.8
13	165200		12.4	26.9	33.4	20.7	2.5	.3	0.0	0.0	79.5
											80.6
12803	-0--0	FL	ROCA PATON		2622	8006	WT= 98.3	SP= 123.5	SU= 60.0	FA= 119.8	
MONTH	TOTAL OBS	MPH	KNOTS	1-3	4-12	13-24	25-31	32-46			
1	3720		9.9	69.3	17.3	.1	0.0				
2	3384		8.7	64.4	24.4	.2	.1				
3	2974		6.2	62.3	29.5	.5	0.0				
4	3599		4.3	61.7	32.1	.5	0.0				
5	1720		6.7	67.3	25.0	.3	0.0				
6	3600		13.0	69.6	14.3	.3	0.0				
7	3720		17.5	67.1	9.2	.1	0.0				
8	3719		15.8	66.4	10.3	.1	0.0				
9	3580		11.2	61.1	19.1	.4	.5				
10	3576		8.2	58.7	24.3	1.7	.6				
11	3403		8.7	60.7	25.1	.4	0.0				
12	3715		9.4	66.3	21.2	.9	.1				
13	42710		10.1	64.7	20.7	.5	.1				

12865	-0--0	FL	WEST PALM BEACH		2643	8003	WT= 118.2 SP= 134.4 SU= 72.5 FA= 104.3	POWER
MONTH	TOTAL OBS	MPH	1-3	4-12	13-24	25-31	32-46	
1	AG14	8.5	59.0	27.8	.6	.1		123.3
2	AG87	9.5	57.2	29.5	.9	0.0		129.1
3	AG14	8.9	53.0	32.9	1.6	.1		151.3
4	AG94	7.4	56.0	32.2	1.5	0.0		145.3
5	AG94	11.2	58.8	25.3	.2	0.0		106.5
6	AG74	13.1	61.2	17.3	.2	0.0		70.5
7	AG75	15.4	60.7	14.9	.2	0.0		70.6
8	AG11	16.6	60.6	12.9	.2	.1		67.4
9	AG11	15.4	61.7	15.4	.3	.2		80.8
10	AG93	9.2	63.9	21.7	.5	.2		105.6
11	AG05	8.4	54.7	29.3	.7	0.0		126.4
12	AG02	10.7	61.3	23.5	.3	0.0		102.2
13	107289	11.7	59.2	23.6	.6	.1		108.0
12875	-0--0	FL	FT MYERS		2635	A152	WT= 102.9 SP= 117.8 SU= 69.4 FA= 95.7	POWER
MONTH	TOTAL OBS	MPH	3-7	8-12	13-20	21-30	31-40	
1	4462	46.9	30.1	14.4	.7	0.0		97.8
2	4073	34.6	31.1	16.1	1.0	0.0		111.9
3	4460	34.9	31.9	22.6	2.2	.2		153.1
4	4113	36.4	33.6	22.4	2.1	.3		156.2
5	4455	42.6	28.8	18.7	.4	0.0		104.2
6	4314	49.6	27.0	13.0	.2	0.0		79.3
7	4461	57.0	28.4	6.9	.2	0.0		51.3
8	4451	56.2	27.7	5.0	.5	.1		78.5
9	4111	53.1	29.1	11.0	1.0	.4		99.9
10	4457	42.0	27.3	14.3	.5	0.0		96.2
11	4312	44.2	33.2	14.5	.3	0.0		90.9
12	4456	43.6	29.4	17.5	.5	0.0		101.7
13	52525	46.5	30.6	15.1	.8	.1		101.8
12802	-0--0	FL	FT MYERS, HENDRICKS FLD		2638	8142	WT= 63.0 SP= 88.1 SU= 45.8 FA= 73.1	POWER
MONTH	TOTAL OBS	MPH	1-3	4-12	13-24	25-31	32-46	
1	2232	13.4	73.1	11.3	0.0	0.0		59.7
2	2039	21.5	63.3	14.7	0.0	0.0		68.7
3	2230	14.1	62.6	22.0	.4	0.0		98.6
4	2159	12.2	66.7	20.6	.1	0.0		91.3
5	2230	17.4	65.3	15.5	.2	0.0		76.5
6	2150	24.2	65.8	5.8	.3	0.0		51.9
7	2232	24.5	68.1	5.2	.1	0.0		38.4
8	2223	23.0	65.7	7.9	.1	0.0		47.1
9	2159	19.1	66.4	11.4	.4	.4		76.0
10	2231	16.3	67.2	14.0	.4	.4		85.2
11	1478	15.7	71.6	10.6	.1	0.0		58.8
12	1461	22.2	63.8	12.0	.1	0.0		68.7
13	24800	18.5	66.6	12.9	.2	.1		69.1
12842	-0--0	FL	TAMPA		275A	A232	WT= 89.0 SP= 92.9 SU= 48.7 FA= 66.8	POWER
MONTH	TOTAL OBS	MPH	0-3	4-7	8-12	13-14	19-24	
1	7460	10.0	33.0	36.0	17.0	3.0	1.0	55.7
2	6792	7.0	39.0	39.0	21.0	4.0	1.0	100.5
3	7440	8.0	27.0	39.0	21.0	4.0	1.0	100.4
4	7200	7.0	26.0	42.0	21.0	4.0	1.0	101.9
5	7440	10.0	27.0	41.0	20.0	2.0	0.0	76.5
6	7280	12.0	27.0	19.0	16.0	2.0	0.0	67.5
7	7440	14.0	41.0	37.0	8.0	0.0	0.0	40.3
8	7440	16.0	39.0	37.0	7.0	0.0	0.0	38.1
9	7200	8.0	37.0	41.0	12.0	2.0	0.0	61.1
10	7440	8.0	30.0	45.0	16.0	1.0	0.0	65.4
11	7200	6.0	29.0	47.0	17.0	2.0	0.0	73.9
12	7440	7.0	29.0	42.0	19.0	3.0	0.0	80.7
13	87572	9.0	31.0	40.0	16.0	2.0	0.0	65.2
12810	42-72	FL	TAMPA, MACDILL AFB		2751	8230	WT= 78.6 SP= 80.2 SU= 42.3 FA= 67.9	POWER
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	
1	22912	10.5	26.3	35.1	15.2	2.5	.6	53.7
2	20043	9.6	23.6	35.3	18.0	4.2	.9	95.1
3	22899	8.4	23.0	36.0	20.4	4.2	.9	94.0
4	22169	8.0	25.3	38.5	18.1	3.0	.5	83.0
5	23706	10.8	27.5	36.1	14.4	1.3	.1	59.7
6	22440	14.2	30.6	30.8	11.0	1.2	.2	51.0
7	22914	17.1	34.7	27.3	6.4	.6	.1	35.5
8	23012	17.4	31.9	26.9	7.8	.7	.2	40.5
9	22294	12.1	30.3	34.1	10.8	1.5	.6	67.9
10	22956	10.0	25.1	18.2	15.9	1.9	.4	73.1
11	22288	11.5	27.5	36.1	13.5	1.7	.3	62.6
12	23007	12.8	28.5	32.4	13.6	2.1	.6	67.0
13	271440	11.9	27.9	33.9	13.7	2.0	.4	67.3
12804	44-70	FL	AVON PARK RANGE RAF		2738	8120	WT= 50.2 SP= 55.1 SU= 24.6 FA= 59.6	POWER
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	
1	3310	16.8	28.2	31.7	10.8	1.3	.1	50.2
2	3191	16.3	29.2	29.2	9.5	1.8	.3	51.7
3	34779	15.6	28.0	31.3	11.9	1.6	.2	55.2
4	3369	15.9	31.6	29.2	10.5	1.9	.7	64.2
5	3370	16.9	33.4	26.4	9.6	1.2	.2	45.8
6	3261	31.1	27.8	18.3	5.1	.9	.2	30.6
7	3634	30.2	28.9	13.9	2.7	.2	.1	18.3
8	3587	24.5	29.3	16.5	3.6	.8	.1	24.9
9	2911	26.3	29.4	20.4	4.8	1.3	.5	61.8
10	2561	16.8	30.9	27.4	7.5	2.1	.9	73.0
11	2316	17.9	27.7	32.0	8.5	.9	.1	43.3
12	3102	21.7	28.3	24.1	8.6	2.3	.0	48.0
13	37091	21.3	29.4	24.8	7.7	1.4	.1	45.0

12441 -0--0 FL ORLANDO, HERNON APT  
 MONTH TOTAL OBS MPH 1-3 4-12 13-24 25-31 8120  
 1 5202 13.5 65.2 17.3 .7 0.0  
 2 4728 11.7 61.7 22.3 1.0 .1  
 3 5208 7.1 67.5 27.3 1.3 .1  
 4 4317 6.9 64.7 25.3 1.2 0.8  
 5 4460 9.3 67.5 20.9 .4 .1  
 6 4317 12.4 68.6 16.6 .3 .1  
 7 4463 13.2 70.5 13.3 .3 0.0  
 8 4464 12.6 68.2 15.5 .2 .3  
 9 4319 13.1 67.8 15.7 .7 .3  
 10 4461 7.9 68.6 21.3 .4 .3  
 11 4319 9.6 68.8 19.5 .2 0.0  
 12 4461 11.3 64.0 21.3 .6 0.0  
 13 54719 10.6 66.6 19.8 .6 .1  
 WI= 98.7 SP= 116.9 SU= 79.4 FA= 96.2  
 POWER  
 06.7  
 110.4  
 131.0  
 120.2  
 99.4  
 93.6  
 69.5  
 85.0  
 91.6  
 107.6  
 89.3  
 99.0  
 97.8

12815 44-67 FL ORLANDO, MCCOY AFB  
 MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 8118  
 1 13237 12.3 28.5 31.5 16.4 1.6 .2 0.0 0.0 0.0  
 2 11856 13.8 26.5 31.4 15.2 2.8 .6 .1 0.0 0.0 0.0  
 3 12644 12.2 27.6 32.1 16.6 2.1 .3 .1 0.0 0.0 0.0  
 4 12274 12.1 27.1 34.0 16.0 1.8 .3 0.0 0.0 0.0 0.0  
 5 13119 17.3 29.1 28.1 10.5 1.1 .1 0.0 0.0 0.0 0.0  
 6 12955 21.5 31.2 22.8 8.6 1.0 .2 0.0 0.0 0.0 0.0  
 7 13390 25.5 31.9 19.0 5.2 .7 .1 0.0 0.0 0.0 0.0  
 8 13392 29.3 29.7 16.5 4.0 .6 .1 0.0 0.0 0.0 0.0  
 9 13676 24.4 30.2 22.1 7.8 1.1 .3 .1 0.0 0.0 0.0  
 10 13719 19.7 32.0 27.4 10.1 1.0 .2 .1 0.0 0.0 0.0  
 11 12956 17.5 30.0 29.0 10.8 .9 .1 0.0 0.0 0.0 0.0  
 12 12645 15.4 29.0 29.0 12.0 1.3 .1 0.0 0.0 0.0 0.0  
 13 155453 18.5 29.4 26.7 10.8 1.3 .2 0.0 0.0 0.0 0.0  
 WI= 63.0 SP= 61.8 SU= 31.6 FA= 46.2  
 POWER  
 61.6  
 76.0  
 71.6  
 67.2  
 46.7  
 41.0  
 29.2  
 24.6  
 43.0  
 48.0  
 46.7  
 51.3  
 49.0

109 -0--0 FL TITUSVILLE  
 MONTH TOTAL OBS MPH 4-15 16-31 2831 8047  
 1 3720 78.0 3.0 0.0  
 2 3333 79.0 5.0 0.0  
 3 4662 78.0 5.0 0.0  
 4 4319 80.0 3.0 0.0  
 5 4663 80.0 1.0 0.0  
 6 4317 78.0 1.0 0.0  
 7 4463 78.0 1.0 0.0  
 8 4664 70.0 0.0 0.0  
 9 4319 70.0 2.0 0.0  
 10 4662 75.0 3.0 0.0  
 11 4319 78.0 2.0 0.0  
 12 4662 74.0 3.0 0.0  
 13 51154 78.0 2.0 0.0  
 WI= 62.2 SP= 58.5 SU= 39.7 FA= 51.4  
 POWER  
 57.9  
 72.6  
 72.1  
 58.8  
 44.6  
 42.7  
 43.7  
 32.8  
 47.0  
 56.5  
 50.8  
 56.0  
 49.0

12867 50-70 FL COCOA BEACH, PATRICK AFB  
 MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 8036  
 1 15041 6.7 23.0 33.5 24.5 5.5 1.7 .2 0.0 0.0 0.0  
 2 14232 6.9 19.1 33.1 28.6 6.1 2.2 .4 0.0 0.0 0.0  
 3 15624 5.0 18.4 34.7 30.5 6.5 1.8 .1 0.0 0.0 0.0  
 4 15119 4.1 18.7 37.0 30.8 5.3 1.2 .2 0.0 0.0 0.0  
 5 15622 5.7 20.0 39.1 27.3 3.8 1.1 .1 0.0 0.0 0.0  
 6 15119 9.0 27.5 37.5 17.7 2.6 .4 .1 0.0 0.0 0.0  
 7 15624 11.8 32.6 35.1 12.3 .7 .1 0.0 0.0 0.0 0.0  
 8 15623 11.6 31.7 33.6 12.5 1.7 .3 .1 0.0 0.0 0.0  
 9 15118 7.5 23.0 33.2 23.9 4.3 2.1 .3 .1 0.0 0.0  
 10 15624 4.9 18.0 31.8 29.4 8.1 3.2 .5 .2 .1 0.0  
 11 15118 6.2 20.9 32.9 27.7 6.7 2.0 .2 0.0 0.0 0.0  
 12 15620 7.5 23.3 33.4 23.9 5.3 1.7 .3 0.0 0.0 0.0  
 13 183684 7.2 23.0 34.6 24.1 4.7 1.5 .2 0.0 0.0 0.0  
 WI= 134.5 SP= 131.4 SU= 64.9 FA= 155.3  
 POWER  
 127.1  
 149.3  
 144.2  
 134.1  
 115.9  
 80.7  
 52.0  
 62.0  
 130.4  
 191.0  
 143.7  
 127.1  
 119.0

12868 51-70 FL CAPE KENNEDY AFS  
 MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 8033  
 1 11838 11.5 27.8 31.1 21.9 2.6 .3 0.0 0.0 0.0  
 2 10844 9.4 26.6 30.7 24.6 4.5 .8 .1 0.0 0.0 0.0  
 3 11902 8.1 25.6 32.3 25.2 4.3 .6 0.0 0.0 0.0 0.0  
 4 11513 7.7 25.0 37.8 23.8 2.5 .4 0.0 0.0 0.0 0.0  
 5 11903 10.7 28.3 36.3 19.4 1.5 .1 0.0 0.0 0.0 0.0  
 6 11520 14.1 31.1 34.5 12.4 1.1 .2 0.0 0.0 0.0 0.0  
 7 11904 15.6 33.8 32.0 9.7 .4 0.0 0.0 0.0 0.0 0.0  
 8 12581 20.3 33.3 28.2 7.5 .5 .1 0.0 0.0 0.0 0.0  
 9 12240 14.0 29.8 30.4 15.2 2.3 1.0 .1 .1 0.0 0.0  
 10 12515 10.9 26.5 32.2 23.3 2.8 .4 .1 0.0 0.0 0.0  
 11 12240 12.0 30.3 31.0 20.5 2.0 .2 0.0 0.0 0.0 0.0  
 12 12352 11.8 30.9 30.3 19.0 2.6 .3 0.0 0.0 0.0 0.0  
 13 143352 12.2 29.1 32.2 18.4 2.2 .3 0.0 0.0 0.0 0.0  
 WI= 88.7 SP= 88.2 SU= 44.7 FA= 84.0  
 POWER  
 82.5  
 107.1  
 103.1  
 90.2  
 71.3  
 55.3  
 41.2  
 37.6  
 82.1  
 94.8  
 75.2  
 76.5  
 73.7

12834 -0--0 FL DAYTONA BEACH APT  
 MONTH TOTAL OBS MPH 1-3 4-12 13-24 25-31 8103  
 1 5208 5.4 64.5 25.2 .3 .1  
 2 4728 4.1 57.8 33.4 .7 0.0  
 3 5208 3.1 58.1 35.2 .7 0.0  
 4 4318 3.4 58.2 34.3 .3 .1  
 5 4464 3.6 60.1 31.4 0.0 0.0  
 6 4320 8.6 62.4 22.2 0.0 0.0  
 7 4464 8.5 62.5 21.7 0.0 0.0  
 8 4464 8.9 62.0 19.1 .2 .3  
 9 4320 8.9 56.2 26.4 .5 0.0  
 10 4464 7.2 51.7 32.1 1.3 .6  
 11 4320 5.0 64.9 25.6 .1 0.0  
 12 4663 6.0 62.9 24.9 .8 .1  
 13 54741 6.0 60.3 27.7 .4 .1  
 WI= 123.6 SP= 138.1 SU= 93.7 FA= 127.6  
 POWER  
 112.2  
 141.7  
 146.7  
 142.0  
 125.6  
 94.4  
 91.0  
 95.7  
 113.3  
 161.4  
 108.1  
 116.8  
 120.9

93832 50-72 FL JACKSONVILLE, GCTL FLD NAS			3013	8157	WT=	49.2	SP=	47.2	SU=	24.2	FA=	38.6	
MONTH	TOTAL ODS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	POWER
1	16125	17.9	30.0	25.1	9.3	1.2	.1	0.0	0.0	0.0	0.0	0.0	43.3
2	14760	16.2	28.2	26.5	12.7	2.2	.6	.1	0.0	0.0	0.0	0.0	65.1
3	16219	17.0	28.7	26.5	12.6	1.8	.3	0.0	0.0	0.0	0.0	0.0	56.6
4	16033	18.2	28.5	26.0	11.5	1.3	.2	0.0	0.0	0.0	0.0	0.0	50.0
5	16451	22.2	21.1	23.0	8.0	.6	0.0	0.0	0.0	0.0	0.0	0.0	35.1
6	16080	24.8	30.4	21.4	6.3	.6	.1	0.0	0.0	0.0	0.0	0.0	31.9
7	16645	27.4	20.4	16.7	1.6	.3	0.0	0.0	0.0	0.0	0.0	0.0	21.0
8	16693	28.4	29.1	15.2	1.6	.2	0.0	0.0	0.0	0.0	0.0	0.0	19.6
9	16092	23.6	29.0	21.5	7.5	.8	.2	.1	0.0	0.0	0.0	0.0	39.2
10	16247	20.6	31.7	22.8	8.6	.9	.1	0.0	0.0	0.0	0.0	0.0	39.2
11	15620	20.1	31.5	23.2	7.6	.9	.1	0.0	0.0	0.0	0.0	0.0	37.3
12	16089	21.0	28.9	22.2	8.4	1.1	.1	0.0	0.0	0.0	0.0	0.0	39.3
13	193050	21.6	29.9	22.5	8.2	1.0	.2	0.0	0.0	0.0	0.0	0.0	39.8

93837 45-70 FL JACKSONVILLE NAS			3014	8141	WT=	68.8	SP=	78.1	SU=	46.5	FA=	72.2	
MONTH	TOTAL ODS	KNOTS	1-7	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	POWER
1	20422	17.0	30.3	28.3	14.6	1.9	.2	0.0	0.0	0.0	0.0	0.0	61.2
2	18975	14.3	28.4	31.7	17.2	2.8	.6	.1	0.0	0.0	0.0	0.0	80.4
3	20329	11.7	29.7	31.9	18.6	2.9	.6	0.0	0.0	0.0	0.0	0.0	81.6
4	19875	11.5	20.2	35.4	17.1	1.8	.3	0.0	0.0	0.0	0.0	0.0	70.5
5	20327	11.5	33.9	16.6	13.5	1.2	.1	0.0	0.0	0.0	0.0	0.0	58.2
6	19617	13.2	26.1	33.9	11.8	1.4	.4	.1	0.0	0.0	0.0	0.0	60.0
7	20314	14.6	29.5	30.9	7.5	.6	.1	0.0	0.0	0.0	0.0	0.0	40.2
8	20328	18.1	40.5	28.3	7.0	.7	.1	0.0	0.0	0.0	0.0	0.0	38.5
9	19675	15.3	23.8	28.3	13.7	2.9	.6	.1	.1	0.0	0.0	0.0	76.9
10	20307	14.0	30.6	30.4	16.6	2.7	.5	.1	0.0	0.0	0.0	0.0	77.0
11	19672	14.5	21.2	29.0	14.9	2.0	.2	0.0	0.0	0.0	0.0	0.0	62.0
12	20305	17.5	30.3	26.2	14.4	2.6	.3	0.0	0.0	0.0	0.0	0.0	64.9
13	240350	14.9	22.8	30.9	13.9	2.0	.3	0.0	0.0	0.0	0.0	0.0	63.1

T853 50-70 FL MAYPORT NAAS			3023	8125	WT=	85.6	SP=	83.5	SU=	49.1	FA=	91.5	
MONTH	TOTAL ODS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	POWER
1	11203	11.9	27.3	29.9	15.2	3.0	.6	.1	0.0	0.0	0.0	0.0	82.6
2	10219	9.7	25.9	31.1	19.5	4.1	1.3	.3	0.0	0.0	0.0	0.0	105.6
3	10849	9.4	25.7	33.9	20.3	3.9	.5	.1	0.0	0.0	0.0	0.0	92.7
4	10444	8.3	24.9	36.2	21.8	2.4	.5	.2	0.0	0.0	0.0	0.0	90.7
5	10765	9.8	27.7	37.1	18.0	1.2	.1	0.0	0.0	0.0	0.0	0.0	67.1
6	10378	10.9	27.8	36.5	15.6	1.6	.4	0.0	0.0	0.0	0.0	0.0	67.8
7	10717	15.9	32.5	30.6	9.2	.4	0.0	0.0	0.0	0.0	0.0	0.0	40.4
8	10797	16.1	30.3	29.6	8.1	.5	.1	0.0	0.0	0.0	0.0	0.0	39.2
9	10499	10.0	25.7	34.1	17.4	3.5	1.1	.2	0.0	0.0	0.0	0.0	110.0
10	11073	10.4	26.5	30.6	19.5	3.0	.7	.2	0.0	0.0	0.0	0.0	90.2
11	10740	12.1	29.3	30.4	15.5	2.5	.6	0.0	0.0	0.0	0.0	0.0	74.3
12	11157	13.1	29.6	29.1	15.0	2.6	.4	0.0	0.0	0.0	0.0	0.0	68.7
13	124641	11.7	27.8	32.5	16.6	2.4	.5	.1	0.0	0.0	0.0	0.0	76.0

93805 -0--0 FL TALLAHASSEE			3023	8422	WT=	53.9	SP=	61.4	SU=	27.1	FA=	44.8	
MONTH	TOTAL ODS	MPH	1-3	4-12	13-24	25-31	32-46						POWER
1	59448	15.3	58.2	9.7	.1	0.0							51.2
2	54448	13.6	59.0	11.7	.2	0.0							59.5
3	5947	11.8	62.0	16.1	.3	0.0							76.8
4	5010	12.1	61.7	13.4	.2	0.0							66.2
5	5939	17.0	63.0	6.4	.1	0.0							41.1
6	5759	23.4	57.3	3.5	0.0	0.0							28.3
7	5949	24.8	55.9	2.5	0.0	0.0							24.8
8	5952	21.8	58.9	2.7	.2	0.0							28.3
9	5759	17.1	55.3	5.7	.1	0.0							39.3
10	5950	14.7	64.9	7.4	0.0	0.0							43.9
11	5838	14.4	59.4	9.6	.1	0.0							51.2
12	5202	14.8	58.9	8.9	.3	0.0							51.0
13	67904	16.9	60.4	8.0	.1	0.0							45.9

13851 -0--0 FL MARTINNA			3050	8511	WT=	93.7	SP=	89.2	SU=	42.9	FA=	62.9	
MONTH	TOTAL ODS	MPH	1-3	4-12	13-24	25-31	32-46						POWER
1	59448	7.7	59.7	14.8	.6	.1							92.3
2	5423	8.3	58.9	22.2	.9	0.0							104.3
3	5949	5.3	60.4	22.7	1.1	.2							115.3
4	5758	7.4	60.9	19.7	.4	0.0							86.7
5	5207	9.5	66.2	12.5	.3	0.0							65.5
6	5014	12.0	66.8	6.3	.1	0.0							48.7
7	5202	11.1	70.1	6.4	.1	0.0							43.0
8	5201	12.2	68.5	5.1	0.0	0.0							36.9
9	5236	9.4	67.2	10.3	.1	0.0							55.7
10	5208	10.9	62.2	12.6	0.0	0.0							51.1
11	4677	9.0	55.0	14.2	.6	0.0							71.8
12	5206	9.4	59.1	16.6	.6	.1							84.6
13	63849	9.3	62.9	14.3	.4	0.0							72.0

13846 -0--0 FL PANAMA CITY, TYNDALL AFR			3004	8535	WT=	45.5	SP=	97.5	SU=	42.6	FA=	61.7	
MONTH	TOTAL ODS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	POWER
1	22121	13.5											

3844 - 0--0 FL		VALPARAISO, DUNE FLD		3039		8632		HI = 105.1	SP = 100.0	SU = 39.2	FA = 57.5	POWER
MONTH	TOTAL ODS	KNOTS	1-3	4-10	11-21	22-27	28-40					
1	1164	0.5	58.0	24.8	.2	0.0						104.0
2	1212	6.2	60.6	28.1	.8	0.0						123.4
3	1351	7.4	62.8	25.2	.1	0.0						105.5
4	1341	6.8	61.3	25.4	.9	0.0						115.6
5	1310	8.5	66.1	14.7	.5	.1						78.8
6	1421	13.6	61.5	4.3	0.0	0.0						46.1
7	1355	19.1	60.0	4.0	.2	0.0						33.5
8	1203	18.7	59.7	6.1	0.0	0.0						38.1
9	1647	10.7	58.4	6.8	0.0	0.0						40.1
10	2071	14.1	57.3	9.2	0.0	0.0						48.0
11	1044	10.3	64.9	18.8	.1	0.0						84.3
12	1035	10.7	63.0	17.9	.7	0.0						68.0
13	1F154	11.5	60.9	15.0	.3	0.0						72.5

MONTH	TOTAL	OBS	KNOTS	VALPARAISO, HUPLBURG FLD			3025	8641	HI=	54.5	SP=	47.9	SU=	25.4	FA=	35.6	POWER
				1-7	4-6	7-10											
1	11160		13.7	30.5	29.5	12.7			.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	55.0
2	10176		12.5	27.3	32.4	14.3			.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	62.9
3	11159		13.3	27.6	32.0	14.0			1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	55.1
4	10799		12.9	25.8	14.8	12.9			.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.8
5	11153		14.8	24.4	32.1	7.8			.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36.7
6	10799		16.5	29.9	26.0	5.3			.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31.4
7	11369		18.4	29.6	23.2	3.6			.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.1
8	11904		21.3	29.4	20.5	2.7			.2	.1	0.0	0.0	0.0	0.0	0.0	0.0	21.7
9	11438		19.5	29.4	25.2	6.2			.8	.1	0.0	0.0	0.0	0.0	0.0	0.0	34.7
10	11890		20.1	34.3	25.4	5.4			.7	.1	0.0	0.0	0.0	0.0	0.0	0.0	33.1
11	11518		18.7	32.6	25.0	7.9			.9	.1	0.0	0.0	0.0	0.0	0.0	0.0	39.0
12	11904		15.5	29.5	28.0	10.6			.9	.1	0.0	0.0	0.0	0.0	0.0	0.0	45.7
13	135269		16.5	29.6	27.8	4.5			.8	.1	0.0	0.0	0.0	0.0	0.0	0.0	48.7

MONTH	46-70	FL	MTLTON, WHITING	FLD	NAAS	3042		8701		WT = 104.7		SP = 94.1	SU = 37.6	FA = 69.5	POWER				
						TOTAL	OBS	KNOTS	1-3	4-5	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	
1	19364					8.7	26.6		32.2	20.2	4.9	1.3	.1	0.0	0.0	0.0	0.0	0.0	107.3
2	18170					7.5	25.4		32.8	21.5	5.5	1.4	.1	0.0	0.0	0.0	0.0	0.0	114.8
3	19451					7.5	24.7		32.0	22.2	6.0	1.8	.2	0.0	0.0	0.0	0.0	0.0	125.9
4	18552					9.2	27.4		32.4	20.5	3.5	.8	.1	0.0	0.0	0.0	0.0	0.0	93.9
5	19290					11.7	32.2		30.6	15.2	1.7	.2	0.0	0.0	0.0	0.0	0.0	62.6	
6	18496					15.6	37.4		26.9	9.8	.9	.1	0.0	0.0	0.0	0.0	0.0	44.3	
7	18441					19.1	36.6		23.8	7.4	.6	.1	0.0	0.0	0.0	0.0	0.0	36.0	
8	19208					18.9	38.1		24.0	5.8	.5	.1	0.0	0.0	0.0	0.0	0.0	32.6	
9	18529					14.0	32.1		30.2	11.9	1.7	.5	.1	0.0	0.0	0.0	0.0	0.0	
10	18895					12.5	33.0		33.2	12.1	1.5	.3	0.0	0.0	0.0	0.0	0.0	57.7	
11	18893					11.5	31.2		30.5	16.0	3.4	.9	.1	0.0	0.0	0.0	0.0	0.0	
12	19216					9.1	24.5		32.6	18.6	4.1	.9	0.0	0.0	0.0	0.0	0.0	84.8	
13	226495					12.1	31.1		30.1	15.1	2.9	.7	.1	0.0	0.0	0.0	0.0	0.0	

3840		52-72 FL		PENSACOLA, ELLYSON FLD		3032		8712		WI= 91.0 SP= 109.2		SU= 51.9 FA= 65.6			
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		POWER	
1	6054	8.6	25.2	39.8	20.1	3.1	.4	0.0	0.0	0.0	0.0	0.0	87.1		
2	5901	6.6	22.8	36.2	25.5	3.8	.7	0.0	0.0	0.0	0.0	0.0	104.8		
3	6315	6.4	21.8	38.3	25.2	5.1	1.1	0.0	0.0	0.0	0.0	0.0	116.5		
4	6393	6.0	21.7	35.7	29.5	6.4	.5	0.0	0.0	0.0	0.0	0.0	112.6		
5	6617	9.3	25.8	36.3	22.7	2.4	.2	0.1	0.0	0.0	0.0	0.0	86.6		
6	6724	10.7	32.4	36.1	15.5	1.1	.2	0.0	0.0	0.0	0.0	0.0	62.6		
7	6637	14.7	33.8	34.4	11.6	.6	0.0	0.0	0.0	0.0	0.0	0.0	40.5		
8	6895	14.6	37.0	34.3	8.3	.4	.3	0.0	0.0	0.0	0.0	0.0	44.6		
9	6499	11.5	32.7	35.8	14.7	1.2	.3	0.1	0.0	0.0	0.0	0.0	65.0		
10	6660	10.3	34.4	38.9	12.7	.9	.2	0.0	0.0	0.0	0.0	0.0	97.3		
11	5745	10.6	30.6	35.6	17.4	2.8	.1	0.0	0.0	0.0	0.0	0.0	74.6		
12	5404	9.9	27.6	37.7	18.9	3.1	.2	0.0	0.0	0.0	0.0	0.0	81.1		
13	75873	10.0	29.0	36.7	18.3	2.4	.3	0.0	0.0	0.0	0.0	0.0	77.0		
3855		56-72 FL		PENSACOLA, FOREST SHERMAN FLD		3021		8719		WI= 109.4 SP= 99.7		SU= 63.3 FA= 77.2			
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		POWER	
1	12648	5.9	24.5	35.5	24.1	5.1	.9	0.0	0.0	0.0	0.0	0.0	110.6		
2	11542	5.1	23.5	36.7	24.8	4.8	1.4	0.1	0.0	0.0	0.0	0.0	119.4		
3	12151	5.7	24.1	36.1	24.3	4.7	1.1	0.1	0.0	0.0	0.0	0.0	113.8		
4	11751	5.0	22.4	39.3	24.7	3.6	.6	0.1	0.0	0.0	0.0	0.0	106.1		
5	12326	5.6	26.2	39.5	20.9	2.1	.1	0.0	0.0	0.0	0.0	0.0	79.2		
6	12478	7.1	24.7	36.7	17.2	2.4	.4	0.0	0.0	0.0	0.0	0.0	75.9		
7	12881	10.1	30.3	33.4	13.1	1.4	.1	0.0	0.0	0.0	0.0	0.0	56.5		
8	12896	10.7	33.1	33.4	11.5	.7	.2	0.1	0.0	0.0	0.0	0.0	57.4		
9	12477	8.9	31.7	34.1	15.5	2.1	.5	0.1	0.0	0.0	0.0	0.0	73.3		
10	12893	8.6	33.0	31.7	17.3	2.0	.3	0.0	0.0	0.0	0.0	0.0	71.5		
11	12479	7.3	30.9	34.2	19.6	3.4	.5	0.0	0.0	0.0	0.0	0.0	86.7		
12	12894	5.6	25.9	36.4	22.8	4.0	.7	0.0	0.0	0.0	0.0	0.0	99.8		
13	149435	7.2	26.0	35.7	19.5	3.0	.6	0.1	0.0	0.0	0.0	0.0	88.3		
13857		-0--0 GA VALDOSTA, HOOODY AFB		3058		8312		WI= 42.1 SP= 42.6		SU= 23.3 FA= 31.6				POWER	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		POWER	
1	12427	15.7	24.4	25.7	9.0	.8	.1	0.0	0.0	0.0	0.0	0.0	40.1		
2	11401	13.0	26.1	27.2	11.7	1.6	.1	0.0	0.0	0.0	0.0	0.0	51.2		
3	11807	13.5	24.7	27.7	12.9	1.7	.1	0.0	0.0	0.0	0.0	0.0	54.4		
4	12923	16.4	25.4	27.6	9.4	1.1	.1	0.0	0.0	0.0	0.0	0.0	43.8		
5	13370	20.2	24.1	22.9	6.1	.4	0.0	0.0	0.0	0.0	0.0	0.0	29.6		
6	12672	22.0	21.0	21.3	5.2	.4	.1	0.0	0.0	0.0	0.0	0.0	26.4		
7	13456	20.5	29.1	18.4	3.3	.2	0.0	0.0	0.0	0.0	0.0	0.0	21.8		
8	13624	23.5	29.1	16.6	3.3	.2	0.0	0.0	0.0	0.0	0.0	0.0	19.6		
9	12657	20.2	27.6	22.2	6.8	.7	.1	0.0	0.0	0.0	0.0	0.0	33.6		
10	13468	19.4	26.4	27.8	6.5	.5	.1	0.0	0.0	0.0	0.0	0.0	32.0		
11	12806	18.0	26.4	21.7	6.6	.4	0.0	0.0	0.0	0.0	0.0	0.0	29.9		
12	12053	17.1	24.7	23.2	7.7	.8	0.0	0.0	0.0	0.0	0.0	0.0	35.8		
13	152749	18.5	26.9	23.0	7.2	.7	.1	0.0	0.0	0.0	0.0	0.0	34.8		
13835		-0--0 GA MOUNTRIE		3108		8342		WI= 79.6 SP= 69.8		SU= 32.5 FA= 55.9				POWER	
MONTH	TOTAL OBS	MPH	1-3	4-12	13-24	25-31	32-46							POWER	
1	3572	17.1	68.0	12.0	1.1	0.0								73.9	
2	3600	14.2	64.9	18.1	.7	0.0								69.4	
3	3726	14.2	67.3	15.5	1.0	0.0								84.6	
4	3193	13.7	67.5	15.7	.5	0.0								79.4	
5	3930	22.1	66.1	7.4	.1	0.0								45.4	
6	3942	23.9	68.9	3.4	.1	0.0								72.4	
7	4145	22.1	70.4	3.5	.2	0.0								34.3	
8	4068	27.7	66.5	3.1	.1	0.0								10.7	
9	4292	24.3	64.3	7.4	.3	0.0								47.3	
10	4493	20.5	65.0	10.2	.6	0.0								60.8	
11	4277	20.6	61.3	10.5	.5	0.0								59.6	
12	3639	18.1	63.0	13.3	.7	.1	0.0							75.5	
13	46677	20.2	66.0	9.7	.5	0.0								58.2	
13815		42-72 GA ALBANY, TURNER AFB		3135		8407		WI= 53.4 SP= 54.1		SU= 23.5 FA= 32.6				POWER	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		POWER	
1	21023	16.1	29.2	25.4	10.9	1.5	.3	0.0	0.0	0.0	0.0	0.0		50.9	
2	19833	13.2	27.0	26.9	14.7	2.6	.5	0.0	0.0	0.0	0.0	0.0		68.0	
3	20524	12.7	27.9	27.4	15.6	2.8	.5	0.1	0.0	0.0	0.0	0.0		73.7	
4	20635	14.6	28.9	27.0	11.8	1.8	.3	0.0	0.0	0.0	0.0	0.0		55.2	
5	21799	17.8	33.9	24.5	6.9	.5	0.0	0.0	0.0	0.0	0.0	0.0		33.3	
6	20325	19.8	35.4	22.5	4.9	.4	0.0	0.0	0.0	0.0	0.0	0.0		27.7	
7	20531	20.5	37.6	19.9	3.7	.3	0.0	0.0	0.0	0.0	0.0	0.0		23.6	
8	20528	24.6	33.8	16.1	3.0	.2	0.0	0.0	0.0	0.0	0.0	0.0		19.3	
9	19856	20.3	33.0	22.2	7.1	.5	.1	0.0	0.0	0.0	0.0	0.0		33.6	
10	20523	20.4	32.6	21.0	5.4	.4	0.0	0.0	0.0	0.0	0.0	0.0		27.7	
11	19046	18.9	30.5	20.9	7.6	1.0	.1	0.0	0.0	0.0	0.0	0.0		36.6	
12	20514	16.4	30.8	23.0	8.9	1.2	.1	0.0	0.0	0.0	0.0	0.0		41.4	
13	245937	17.9	31.6	23.1	8.4	1.1	.2	0.0	0.0	0.0	0.0	0.0		41.3	
93836		46-70 GA BRUNSWICK, GLYNCO NAS		3115		8128		WI= 43.8 SP= 45.0		SU= 30.2 FA= 37.8				POWER	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		POWER	
1	17040	18.2	30.2	25.9	8.9	.8	0.0	0.0	0.0	0.0	0.0	0.0		39.4	
2	16269	16.6	30.8	27.6	12.1	1.7	.2	0.0	0.0	0.0	0.0	0.0		54.5	
3	17353	15.2	29.1	30.0	13.0	1.3	.1	0.0	0.0	0.0	0.0	0.0		53.9	
4	16078	15.1	29.2	30.0	12.7	1.1	.1	0.0	0.0	0.0	0.0	0.0		52.2	
5	16609	16.5	31.0	30.2	9.0	.6	0.0	0.0	0.0	0.0	0.0	0.0		40.8	
6	16053	17.4	31.1	27.9	7.7	.5	0.0	0.0	0.0	0.0	0.0	0.0		36.6	
7	16402	20.1	35.6	23.4	5.1	.3	0.0	0.0	0.0	0.0	0.0	0.0		28.0	
8	16590	19.8	33.2	22.5	4.4	.3	0.0	0.0	0.0	0.0	0.0	0.0		25.9	
9	16074	19.0	29.6	24.1	7.8	.8	.2	0.0	0.0	0.0	0.0	0.0		38.6	
10	16580	18.3	30.7	23.2	8.8	.9	.1	0.0	0.0	0.0	0.0	0.0		39.7	
11	16053	19.9	30.8	22.5	7.3	.7	.1	0.0	0.0						

MONTH	TOTAL	DAYS	KNOTS	FT STEWART, WEIGHT AAF		3153	8134	WI=	24.8	SP=	25.8	SU=	12.7	FA=	15.5	POWER
				1-3	4-6											
1	2232		20.1	26.1	16.6	3.9	.2	22-27	28-33	34-40	41-47	48-55				20.5
2	2711		16.6	29.1	20.1	6.8	.5	0.0	0.0	0.0	0.0	0.0				30.3
3	2976		19.3	23.5	21.1	8.2	.3	0.0	0.0	0.0	0.0	0.0				32.0
4	2880		21.5	26.4	19.1	4.5	.2	0.0	0.0	0.0	0.0	0.0				23.1
5	2975		22.9	26.2	18.2	4.4	.2	0.0	0.0	0.0	0.0	0.0				22.4
6	2870		22.8	25.9	14.2	2.0	.1	0.0	0.0	0.0	0.0	0.0				14.0
7	2282		21.3	25.0	13.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0				12.4
8	2232		20.3	24.5	12.0	.9	0.0	0.0	0.0	0.0	0.0	0.0				10.8
9	2160		22.6	28.3	15.1	1.4	0.0	0.0	0.0	0.0	0.0	0.0				14.2
10	2232		21.7	25.4	15.1	3.0	0.0	0.0	0.0	0.0	0.0	0.0				16.7
11	P159		21.5	22.6	11.8	3.2	.1	0.0	0.0	0.0	0.0	0.0				15.7
12	2231		20.4	22.8	14.0	5.6	.4	0.0	0.0	0.0	0.0	0.0				20.5
13	29899		22.3	25.5	16.2	4.0	.2	0.0	0.0	0.0	0.0	0.0				

13836		-0-0	GA	MACON															
MONTH	TOTAL	OBS	MPH		0-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46	47-53	54-60	61-67	68-74	75-81	82-88	89-95
1	3720				7.9	23.8	43.6	21.0	3.2	.5	0.0	0.0							
2	3400				5.5	19.0	44.5	25.1	4.9	.7	0.0	0.0							
3	3720				5.9	19.4	46.1	23.7	4.7	.2	0.0	0.0							
4	3600				7.6	18.6	43.5	24.2	4.9	1.1	.1	0.0							
5	3720				8.5	24.6	49.4	16.5	.9	.1	0.0	0.0							
6	3600				9.9	29.7	47.3	12.2	.8	.1	0.0	0.0							
7	3720				11.7	33.7	42.5	11.3	.7	.1	.1	0.0							
8	3720				15.6	34.0	42.0	7.8	.5	0.0	0.0	0.0							
9	3600				9.7	24.0	46.8	12.5	1.0	.1	0.0	0.0							
10	3720				12.3	27.5	47.7	11.9	.6	0.0	0.0	0.0							
11	3600				12.0	26.5	45.9	14.5	2.1	0.0	0.0	0.0							
12	3720				11.0	24.1	46.6	16.0	2.0	.2	0.0	0.0							
13	43846				9.9	25.7	45.6	16.4	2.2	.2	0.0	0.0							

13860 -0--0		GA	WARNER	ROBBINS	AIR	3238	8336	HT	58.5	SP	57.0	SU	22.7	FA	33.8
MONTH	TOTAL	QBS	KNOTS	1-7	4-6	7-10	11-16	17-21	22-27	28-37	34-40	41-47	48-55		
1	18597		14.0	24.9	25.5	10.4	2.2	.4	0.0	0.0	0.0	0.0	0.0	0.0	
2	16928		11.7	23.8	28.2	12.5	2.9	1.0	.2	0.0	0.0	0.0	0.0	0.0	
3	18594		11.3	24.6	28.1	12.3	3.5	.9	.1	0.0	0.0	0.0	0.0	0.0	
4	17999		12.2	25.2	28.4	10.8	2.6	.5	0.0	0.0	0.0	0.0	0.0	0.0	
5	17853		15.1	26.6	24.0	6.3	.8	.2	0.0	0.0	0.0	0.0	0.0	0.0	
6	17277		18.6	25.7	20.5	4.6	.5	.1	0.0	0.0	0.0	0.0	0.0	0.0	
7	17810		18.1	28.6	19.9	3.1	.3	.1	0.0	0.0	0.0	0.0	0.0	0.0	
8	17849		19.5	25.9	16.4	2.4	.2	.1	0.0	0.0	0.0	0.0	0.0	0.0	
9	17940		17.6	26.6	19.0	4.9	.7	.1	0.0	0.0	0.0	0.0	0.0	0.0	
10	18556		17.5	24.2	18.8	5.2	1.0	.2	0.0	0.0	0.0	0.0	0.0	0.0	
11	17995		15.5	21.5	22.0	7.5	1.6	.3	0.0	0.0	0.0	0.0	0.0	0.0	
12	18587		15.3	24.2	22.7	8.7	1.5	.3	0.0	0.0	0.0	0.0	0.0	0.0	
13	216032		15.6	25.3	22.8	7.4	1.5	.3	0.0	0.0	0.0	0.0	0.0	0.0	

MONTH		40-67	GA	FT	RENNING		3221	8500	WT=	49.1	RPM	50.3	SU=	16.1	FA=	25.4
		TOTAL	OBJS	KNOTS	1-3	4-6	7-10	11-15	17-21	22-27	2A-33	34-40	41-47	48-55		
1		20039		16.3	19.5	20.0	8.9	2.2	.2	0.0	0.0	0.0	0.0	0.0	0.0	
2		17865		13.9	18.8	22.8	10.9	3.1	.7	.1	0.0	0.0	0.0	0.0	0.0	
3		19235		13.6	19.4	22.4	11.1	3.8	.9	.1	0.0	0.0	0.0	0.0	0.0	
4		19978		14.0	18.9	21.0	9.0	2.6	.4	0.0	0.0	0.0	0.0	0.0	0.0	
5		20366		16.9	20.3	17.9	6.1	.9	.1	0.0	0.0	0.0	0.0	0.0	0.0	
6		19834		19.7	19.1	14.6	3.6	.5	.1	0.0	0.0	0.0	0.0	0.0	0.0	
7		20762		23.3	17.5	11.7	2.2	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
8		20742		21.2	18.5	11.6	2.1	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
9		20064		10.6	20.2	17.9	3.8	.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
10		20777		19.7	18.7	15.1	4.0	.6	.1	0.0	0.0	0.0	0.0	0.0	0.0	
11		20123		17.7	18.6	16.4	5.4	1.1	.2	0.0	0.0	0.0	0.0	0.0	0.0	
12		20039		17.3	18.6	17.8	6.7	1.6	.2	0.0	0.0	0.0	0.0	0.0	0.0	
13		238923		17.9	18.9	17.3	6.0	1.4	.2	0.0	0.0	0.0	0.0	0.0	0.0	

3820	-0--0	GA	AUGUSTA, RUSH FLD		3322	8158	WT=	66.9	SP=	71.7	SU=	36.6	FA=	42.8	
MONTH	TOTAL OBS	KNOTS	1-3	4-10	11-21	22-27	28-40								POWER
1	7435	29.9	47.5	15.1	.2	0.0									68.0
2	6791	24.7	50.8	17.6	.4	.1									83.2
3	7438	24.9	50.4	18.3	.6	.1									87.9
4	7198	26.0	51.4	16.5	.7	.1									83.6
5	7435	30.4	55.1	8.1	0.0	0.0									43.7
6	7192	31.6	54.9	7.3	0.0	0.0									41.0
7	7434	33.9	54.0	6.0	0.0	0.0									36.3
8	7437	38.1	50.7	4.8	.1	0.0									32.5
9	7187	34.2	51.4	6.9	.1	.1									43.1
10	7420	38.2	45.2	7.7	0.0	0.0									39.6
11	7194	37.5	43.2	9.3	.1	0.0									45.7
12	7439	33.8	47.1	10.1	.1	0.0									49.5
13	87608	32.0	50.1	10.6	.2	0.0									53.3
13874	-0--0	GA	ATLANTA		3319	8426	WT=	155.9	SP=	133.8	SU=	56.7	FA=	87.9	
MONTH	TOTAL OBS	MPH	0-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46					POWER
1	7440	10.4	18.4	30.8	25.8	12.1	2.2	.3	0.0						170.4
2	6792	9.9	15.9	31.5	10.3	10.3	1.6	.4	.1						169.3
3	7440	6.7	17.3	35.3	27.6	11.0	1.8	.3	0.0						165.6
4	7200	10.5	20.2	33.1	25.4	8.8	1.5	.4	.1						151.2
5	7440	11.9	24.0	41.4	19.1	3.4	.2	0.0	0.0						86.7
6	7200	13.5	28.3	41.0	15.5	1.4	.3	0.0	0.0						67.8
7	7440	17.1	31.9	37.4	12.2	1.2	.1	0.0	0.0						56.0
8	7440	20.9	33.6	35.3	9.5	.6	.1	0.0	0.0						46.2
9	7200	15.3	28.0	36.8	17.4	2.3	.2	0.0	0.0						73.1
10	7440	15.0	25.1	36.5	19.9	3.1	.1	0.0	0.0						88.9
11	7200	13.5	21.2	34.8	21.5	6.0	.8	.1	0.0						109.6
12	7440	8.0	19.6	37.0	25.3	6.9	1.2	.1	0.0						127.9
13	87672	12.9	23.9	35.9	20.7	5.6	.8	.1	0.0						106.4
13864	47-67	GA	MARIETTA, DOBBINS AFB		3355	8432	WT=	87.0	SP=	84.7	SU=	34.5	FA=	52.1	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-15	17-21	22-27	28-33	34-40	41-47	48-55			POWER
1	14742	8.0	18.0	27.8	15.3	4.5	.8	0.0	0.0	0.0	0.0	0.0			89.4
2	17247	6.8	17.8	29.2	18.9	4.8	1.1	.1	0.0	0.0	0.0	0.0			99.1
3	14498	7.1	15.9	30.0	20.2	5.4	1.1	.1	0.0	0.0	0.0	0.0			105.4
4	14087	5.8	16.5	31.6	17.5	4.4	1.0	.2	0.0	0.0	0.0	0.0			96.2
5	14573	9.4	20.5	26.1	10.6	4.0	.3	0.0	0.0	0.0	0.0	0.0			52.5
6	14097	11.3	22.5	24.0	7.6	1.0	.2	0.0	0.0	0.0	0.0	0.0			38.5
7	14089	8.9	22.3	25.9	7.0	.6	.1	0.0	0.0	0.0	0.0	0.0			34.7
8	13919	10.2	22.0	20.0	6.0	.7	.1	0.0	0.0	0.0	0.0	0.0			30.2
9	14089	9.3	20.5	25.8	6.7	1.0	.1	0.0	0.0	0.0	0.0	0.0			60.3
10	14579	9.0	18.6	25.9	11.0	1.5	.1	0.0	0.0	0.0	0.0	0.0			50.1
11	14101	8.3	17.9	25.9	13.9	2.8	.5	0.0	0.0	0.0	0.0	0.0			66.0
12	14569	8.5	14.0	27.0	15.4	3.3	.5	0.0	0.0	0.0	0.0	0.0			72.5
13	170590	8.5	19.2	26.6	12.9	2.7	.5	.1	0.0	0.0	0.0	0.0			66.2
12	-0--0	GA	WTNDP		3400	8342	WT=	101.8	SP=	80.6	SU=	48.9	FA=	71.6	
MONTH	TOTAL OBS	MPH	4-15	16-31	72-47										POWER
1	3720	75.0	9.0	0.0											99.1
2	3384	76.0	11.0	0.0											117.8
3	3719	78.0	8.0	0.0											93.4
4	3590	74.0	8.0	0.0											91.5
5	3718	76.0	3.0	0.0											57.0
6	3600	77.0	2.0	0.0											50.3
7	3716	80.0	2.0	0.0											51.7
8	3720	80.0	1.0	0.0											44.6
9	3599	77.0	1.0	0.0											43.2
10	3720	78.0	6.0	0.0											79.2
11	3599	76.0	8.0	0.0											92.5
12	3720	76.0	8.0	0.0											92.5
13	43813	77.0	6.0	0.0											75.7
110	-0--0	GA	ADAIRSVILLE		3455	8456	WT=	85.1	SP=	80.0	SU=	37.3	FA=	61.0	
MONTH	TOTAL OBS	MPH	4-15	16-31	72-47										POWER
1	3721	66.0	9.0	0.0											87.8
2	3374	68.0	9.0	0.0											95.8
3	3714	67.0	11.0	0.0											109.5
4	3593	67.0	6.0	0.0											74.0
5	3716	60.0	4.0	0.0											56.5
6	3575	60.0	2.0	0.0											42.3
7	3716	62.0	1.0	0.0											36.2
8	3712	56.0	1.0	0.0											33.4
9	3584	57.0	1.0	0.0											37.8
10	3716	59.0	3.0	0.0											49.0
11	3597	62.0	10.0	0.4											100.1
12	3716	62.0	6.0	0.0											71.7
13	43724	62.0	5.0	0.0											64.6
22521	40-72	HI	HONOLULU IAP		2120	15055	WT=	131.3	SP=	160.9	SU=	185.4	FA=	134.6	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55			POWER
1	20165	13.9	22.7	28.0	20.0	6.1	1.7	.2	0.0	0.0	0.0	0.0			118.5
2	18427	10.2	20.2	29.2	24.2	7.2	1.7	.1	0.0	0.0	0.0	0.0			131.4
3	20213	9.0	18.0	29.1	24.0	10.1	2.2	.2	0.0	0.0	0.0	0.0			164.1
4	19573	7.6	15.2	29.2	30.7	10.9	1.7	0.0	0.0	0.0	0.0	0.0			163.1
5	20285	6.3	14.3	30.6	32.2	11.2	1.1	0.0	0.0	0.0	0.0	0.0			155.4
6	20217	4.8	12.0	30.7	35.2	11.4	1.3	0.0	0.0	0.0	0.0	0.0			172.7
7	20605	3.6	10.9	31.3	37.0	12.7	1.9	0.0	0.0	0.0	0.0	0.0			169.4
8	19941	3.5	10.6	31.1	37.8	13.5	1.6	.1	0.0	0.0	0.0	0.0			194.2
9	19319	6.9	16.2	31.9	31.2	8.9	.7	0.0	0.0	0.0	0.0	0.0			141.8
10	19967	8.6	18.6	31.7	28.8	7.8	.9	0.0	0.0	0.0	0.0	0.0			128.6
11	20012	10.6	19.0	28.8	27.1	7.4	1.3	.1	0.0	0.0	0.0	0.0			133.3
12	20636	10.2	20.0	29.4	25.5	8.3	2.0	.1	0.0	0.0	0.0	0.0			144.1
13	239280	7.9	16.4	30.1	29.9	9.5	1.5	.1	0.0	0.0	0.0	0.0			153.9

22514 49-72 HI BARBERS POINT NAS												11											
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	POWER										
1	17605	12.2	30.7	30.8	16.2	4.9	1.7	.2	0.0	0.0	0.0	0.0	106.1										
2	16043	11.2	27.5	33.3	19.4	4.7	.8	.1	0.0	0.0	0.0	0.0	99.0										
3	17116	11.6	26.8	33.0	18.8	5.2	1.1	.1	0.0	0.0	0.0	0.0	104.6										
4	16796	9.9	25.6	35.9	20.8	5.4	.6	0.0	0.0	0.0	0.0	0.0	102.2										
5	17324	11.5	25.0	16.2	21.4	4.2	.3	0.0	0.0	0.0	0.0	0.0	93.0										
6	16794	9.8	25.9	36.9	21.2	4.5	.5	0.0	0.0	0.0	0.0	0.0	97.2										
7	17394	7.9	26.5	38.0	21.3	5.2	.4	0.0	0.0	0.0	0.0	0.0	100.8										
8	17350	6.9	25.7	39.3	21.9	5.2	.4	0.0	0.0	0.0	0.0	0.0	102.6										
9	16752	10.9	29.1	37.0	18.4	2.6	.2	0.0	0.0	0.0	0.0	0.0	77.3										
10	17355	11.1	29.8	36.6	16.8	2.9	.3	0.0	0.0	0.0	0.0	0.0	76.6										
11	16778	10.3	28.7	34.8	19.4	4.3	.8	0.0	0.0	0.0	0.0	0.0	95.2										
12	17359	10.3	28.2	33.0	20.2	5.0	1.2	0.0	0.0	0.0	0.0	0.0	104.8										
13	204606	10.3	27.5	35.5	19.6	4.5	.7	0.0	0.0	0.0	0.0	0.0	95.0										
22508 -0--0 HI WAHIAWA,WHIFELER AFB												POWER											
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	POWER										
1	10140	22.6	23.9	23.6	9.2	1.5	.3	.1	0.0	0.0	0.0	0.0	40.4										
2	9061	21.4	24.6	25.8	11.5	1.5	.1	0.0	0.0	0.0	0.0	0.0	49.4										
3	9558	19.8	27.0	26.4	12.2	2.1	.6	0.0	0.0	0.0	0.0	0.0	61.0										
4	9085	21.5	23.9	25.8	13.5	2.1	.3	0.0	0.0	0.0	0.0	0.0	59.3										
5	9165	21.4	21.1	27.6	14.8	2.1	.1	0.0	0.0	0.0	0.0	0.0	60.2										
6	9193	18.2	18.0	33.2	19.2	1.9	.1	0.0	0.0	0.0	0.0	0.0	70.6										
7	9747	18.2	19.6	29.4	18.3	2.6	.2	0.0	0.0	0.0	0.0	0.0	72.2										
8	10129	20.2	21.0	28.1	16.8	2.0	.2	0.0	0.0	0.0	0.0	0.0	65.2										
9	10647	25.4	20.6	25.8	11.5	.8	0.0	0.0	0.0	0.0	0.0	0.0	43.8										
10	11071	25.0	23.4	26.1	8.5	1.0	.1	0.0	0.0	0.0	0.0	0.0	40.6										
11	10653	28.0	22.8	21.0	9.2	1.0	.1	0.0	0.0	0.0	0.0	0.0	39.2										
12	11097	20.4	24.0	26.4	10.7	1.5	.2	0.0	0.0	0.0	0.0	0.0	49.2										
13	119687	21.9	22.5	26.5	12.8	1.6	.2	0.0	0.0	0.0	0.0	0.0	54.0										
22507 43-45 HI MAIALUA,MOLOKFTA FLD												POWER											
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	POWER										
1	1920	27.0	29.3	24.6	8.3	2.5	.8	.1	0.0	0.0	0.0	0.0	59.4										
2	1756	27.0	30.2	22.8	10.0	2.8	.1	0.0	0.0	0.0	0.0	0.0	52.9										
3	2231	20.6	24.2	20.4	11.7	5.9	1.4	.2	.1	0.0	0.0	0.0	97.2										
4	2159	16.7	19.5	22.4	13.8	11.3	2.6	.1	0.0	0.0	0.0	0.0	141.1										
5	2232	16.0	21.9	24.4	14.1	10.5	.9	0.0	0.0	0.0	0.0	0.0	115.1										
6	2293	14.1	22.6	28.2	17.8	12.5	.9	0.0	0.0	0.0	0.0	0.0	136.2										
7	2657	11.6	19.5	30.1	18.0	13.5	1.6	0.0	0.0	0.0	0.0	0.0	151.6										
8	2551	10.1	19.5	30.9	21.4	13.4	1.6	0.0	0.0	0.0	0.0	0.0	158.4										
9	2537	12.1	23.9	27.8	16.1	10.2	.4	0.0	0.0	0.0	0.0	0.0	113.3										
10	2891	17.8	26.9	26.8	14.7	5.9	.3	0.0	0.0	0.0	0.0	0.0	84.3										
11	2771	16.3	20.4	31.0	11.2	7.2	.6	0.0	0.0	0.0	0.0	0.0	89.8										
12	1940	17.8	17.8	35.4	11.8	7.9	1.3	.1	0.0	0.0	0.0	0.0	108.0										
13	27898	16.7	22.7	27.3	14.4	8.9	1.0	0.0	0.0	0.0	0.0	0.0	109.4										
22519 46-72 HI KANEHOE BAY MCAS												POWER											
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	POWER										
1	16856	11.1	21.4	27.1	24.5	5.5	1.6	.4	.1	0.0	0.0	0.0	131.4										
2	13491	9.2	17.4	25.5	31.9	7.9	1.3	.1	0.0	0.0	0.0	0.0	144.1										
3	15457	6.8	14.6	27.1	37.0	8.6	1.2	.1	0.0	0.0	0.0	0.0	157.9										
4	16677	4.8	12.7	30.1	40.3	8.0	.9	0.0	0.0	0.0	0.0	0.0	156.5										
5	15084	3.7	13.1	33.3	41.9	5.6	.3	0.0	0.0	0.0	0.0	0.0	140.4										
6	14911	2.5	10.6	37.0	47.8	4.5	.1	0.0	0.0	0.0	0.0	0.0	137.1										
7	15967	1.7	9.4	38.3	45.2	4.5	.3	0.0	0.0	0.0	0.0	0.0	141.0										
8	15671	1.4	8.0	37.7	46.4	4.2	.2	0.0	0.0	0.0	0.0	0.0	143.2										
9	14917	4.3	18.6	37.7	38.3	2.8	.1	0.0	0.0	0.0	0.0	0.0	116.9										
10	15533	7.3	17.9	36.7	29.9	4.4	.6	0.0	0.0	0.0	0.0	0.0	117.7										
11	15314	7.8	16.0	28.7	35.1	6.7	.7	0.0	0.0	0.0	0.0	0.0	135.6										
12	15745	8.9	14.5	24.4	33.3	9.3	2.3	.2	0.0	0.0	0.0	0.0	158.8										
13	180991	5.8	14.3	31.9	37.4	6.0	.8	.1	0.0	0.0	0.0	0.0	141.3										
22501 67-72 HI BARKING SANDS AAF												POWER											
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	POWER										
1	1140	16.1	25.5	23.5	21.7	5.6	.4	.2	.1	.1	0.0	0.0	112.5										
2	1089	19.5	32.3	23.4	13.7	5.1	.1	0.0	0.0	0.0	0.0	0.0	52.6										
3	1143	23.2	37.1	19.6	8.9	1.7	0.0	0.0	0.0	0.0	0.0	0.0	42.1										
4	1040	20.0	41.1	22.4	5.7	.8	.7	0.0	0.0	0.0	0.0	0.0	40.8										
5	1035	18.1	41.4	26.3	4.5	.7	.2	0.0	0.0	0.0	0.0	0.0	37.6										
6	1045	17.8	43.5	27.8	1.7	.3	0.0	0.0	0.0	0.0	0.0	0.0	24.1										
7	835	23.2	41.8	22.6	1.6	.1	0.0	0.0	0.0	0.0	0.0	0.0	20.0										
8	1003	22.6	39.8	24.1	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.5										
9	1038	25.3	40.4	24.7	1.9	.1	0.0	0.0	0.0	0.0	0.0	0.0	91.5										
10	1075	22.8	38.2	23.2	5.7	1.7	.1	0.0	0.0	0.0	0.0	0.0	38.7										
11	1179	24.2	78.3	17.6	6.6	2.0	.4	0.0	0.0	0.0	0.0	0.0	43.1										
12	1268	23.4	78.8	18.3	1.7	2.7	1.1	.1	0.0	0.0	0.0	0.0	59.0										
13	12890	21.3	37.7	22.9	7.6	1.7	.3	0.0	0.0	0.0	0.0	0.0	44.6										
22502 -0--0 HI MOLOKAI,HOMESTFAD FLD												POWER											
MONTH	TOTAL OBS	KPH	1-3	4-12	13-24	25-31	32-46	47-55	56-60	61-70	71-80	81-90	POWER										
1	1679	9.9	56.4	25.8	.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	110.0										
2	1794	8.3	43.0	42.5	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	195.4										
3	1963	5.2	34.5	48.0	5.2	.3	0.0	0.0	0.0	0.0	0.0	0.0	249.3										
4	1906	1.7	27.4	61.9	5.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	291.6										
5	1941	3.9	74.6	56.1	3.6	.1	0.0	0.0	0.0	0.0	0.0	0.0	250.6										
6	2382	3.1	29.1	59.0	7.0	.5	0.0	0.0	0.0	0.0	0.0	0.0	312.9										
7	2459	1.4	21.9	66.0	8.9	.6	0.0	0.0	0.0	0.0	0.0	0.0	351.2										
8	2643	.8	25.9	64.3	8.3	.4	0.0	0.0	0.0	0.0	0.0	0.0	342.7										
9	2592	5.9	35.3	50.2	6.1	.3	0.0	0.0	0.0	0.0	0.0	0.0	256.9										
10	2704	4.6	40.2	45.7	5.8	.9	0.0	0.0</td															

22516	46-67	HT	KAHULUT NAS	1-3	4-6	7-10	11-16	17-21	2054	15626	HI= 202.9	SP= 280.5	SU= 372.0	FA= 250.2	POWER
MONTH	TOTAL OBS	KNOTS		1-3	4-6	7-10	11-16	17-21	2054	15626	HI= 202.9	SP= 280.5	SU= 372.0	FA= 250.2	POWER
1	12830	10.2		23.6	22.4	19.1	9.3	4.5	1.2	.3	0.0	0.0	0.0	0.0	203.0
2	11760	9.4		20.4	24.2	22.5	10.6	4.7	.9	1	0.0	0.0	0.0	0.0	204.9
3	13015	8.2		20.7	21.8	23.6	12.4	5.5	1.5	1	0.0	0.0	0.0	0.0	240.3
4	13049	7.1		18.4	22.5	26.3	13.1	6.2	1.8	1	0.0	0.0	0.0	0.0	265.7
5	13100	6.9		15.7	21.9	27.6	13.5	7.2	3.5	4	0.0	0.0	0.0	0.0	335.4
6	12365	6.3		14.4	18.3	28.6	16.7	8.8	3.4	1	0.0	0.0	0.0	0.0	366.4
7	12794	4.5		11.4	18.8	13.3	17.1	8.5	3.4	3	0.0	0.0	0.0	0.0	375.0
8	12798	4.9		12.0	19.4	31.6	17.2	8.3	3.7	3	0.0	0.0	0.0	0.0	377.1
9	12779	7.2		16.6	21.3	27.8	13.3	6.2	2.4	1	0.0	0.0	0.0	0.0	283.4
10	13561	7.9		19.2	23.2	26.7	11.0	3.9	1.5	1	0.0	0.0	0.0	0.0	219.6
11	13664	8.5		20.7	21.1	23.6	12.1	5.5	1.9	1	0.0	0.0	0.0	0.0	247.7
12	13270	9.4		22.4	23.2	23.0	9.0	4.1	1.4	1	0.0	0.0	0.0	0.0	200.9
13	154084	7.5		18.0	21.5	26.1	12.9	6.1	2	0.0	0.0	0.0	0.0	276.1	
21504	-0--0	HT	HTLO	0-3	4-7	8-12	13-18	19-24	1943	15504	HI= 61.0	SP= 71.4	SU= 66.0	FA= 56.0	POWER
MONTH	TOTAL OBS	MPH		0-3	4-7	8-12	13-18	19-24	1943	15504	HI= 61.0	SP= 71.4	SU= 66.0	FA= 56.0	POWER
1	3720	9.7		32.6	40.5	14.0	2.6	.8	2	0.0	0.0	0.0	0.0	0.0	82.1
2	3488	6.0		30.6	42.8	18.1	2.9	.6	0.0	0.0	0.0	0.0	0.0	0.0	86.1
3	3720	5.1		32.0	42.3	17.9	2.6	.1	0.0	0.0	0.0	0.0	0.0	0.0	77.9
4	3600	4.9		33.6	42.9	17.0	1.6	.1	0.0	0.0	0.0	0.0	0.0	0.0	71.1
5	3720	4.6		34.4	44.4	15.8	.8	.1	0.0	0.0	0.0	0.0	0.0	0.0	65.2
6	3600	3.9		33.6	44.2	17.2	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	67.7
7	3720	4.0		33.4	45.3	15.7	.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	63.1
8	3720	4.2		35.0	45.4	14.0	1.1	.2	1	0.0	0.0	0.0	0.0	0.0	67.3
9	3600	4.3		35.6	45.9	12.3	.6	.2	0.0	0.0	0.0	0.0	0.0	0.0	59.6
10	3720	8.5		35.4	46.7	12.5	.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56.4
11	3600	16.8		33.7	39.0	10.3	1.1	.1	0.0	0.0	0.0	0.0	0.0	0.0	52.1
12	3720	10.5		31.9	39.7	15.2	2.2	.6	0.0	0.0	0.0	0.0	0.0	0.0	74.8
13	43848	6.9		33.5	42.9	15.0	1.5	.2	0.0	0.0	0.0	0.0	0.0	0.0	67.7
21504	-0--0	HT	HTLO,LYMAN FLD	1-3	4-6	7-10	11-16	17-21	1943	15504	HI= 81.0	SP= 71.4	SU= 66.0	FA= 56.0	POWER
MONTH	TOTAL OBS	KNOTS		1-3	4-6	7-10	11-16	17-21	1943	15504	HI= 81.0	SP= 71.4	SU= 66.0	FA= 56.0	POWER
1	3720	9.2		32.6	40.5	14.0	2.6	.8	2	0.0	0.0	0.0	0.0	0.0	82.1
2	3488	5.1		30.6	42.8	18.1	2.9	.6	0.0	0.0	0.0	0.0	0.0	0.0	86.1
3	3720	5.1		32.0	42.3	17.9	2.6	.1	0.0	0.0	0.0	0.0	0.0	0.0	77.9
4	3600	4.9		33.6	42.9	17.0	1.6	.1	0.0	0.0	0.0	0.0	0.0	0.0	71.1
5	3720	4.6		34.4	44.4	15.8	.8	.1	0.0	0.0	0.0	0.0	0.0	0.0	65.2
6	3600	3.9		33.6	44.2	17.2	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	67.7
7	3720	4.0		33.4	45.3	15.7	.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	63.1
8	3720	4.2		35.0	45.4	14.0	1.1	.2	1	0.0	0.0	0.0	0.0	0.0	67.3
9	3600	4.3		35.6	45.9	12.3	.6	.2	0.0	0.0	0.0	0.0	0.0	0.0	59.6
10	3720	8.5		35.4	46.7	12.5	.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56.4
11	3600	16.8		33.7	39.0	10.3	1.1	.1	0.0	0.0	0.0	0.0	0.0	0.0	52.1
12	3720	10.5		31.9	39.7	15.2	2.2	.6	0.0	0.0	0.0	0.0	0.0	0.0	74.8
13	43848	6.9		33.5	42.9	15.0	1.5	.2	0.0	0.0	0.0	0.0	0.0	0.0	67.7
179	-0--0	ID	STREVELL	4-15	16-31	32-47			4201	11313	HI= 246.6	SP= 175.3	SU= 132.1	FA= 147.9	POWER
MONTH	TOTAL OBS	MPH		4-15	16-31	32-47			4201	11313	HI= 246.6	SP= 175.3	SU= 132.1	FA= 147.9	POWER
1	3717	61.0		30.0	1.0										275.4
2	3384	64.0		27.0	1.0										255.5
3	3719	70.0		22.0	0.0										189.1
4	3600	71.0		20.0	0.0										175.3
5	3717	72.0		18.0	0.0										161.6
6	3600	74.0		16.0	0.0										148.3
7	3719	75.0		13.0	0.0										127.5
8	3720	75.0		12.0	0.0										120.4
9	3600	74.0		13.0	0.0										127.0
10	3720	76.0		13.0	0.0										128.0
11	3595	69.0		72.0	0.0										148.6
12	3696	67.0		25.0	0.0										209.0
13	43787	71.0		19.0	0.0										168.2
24156	-0--0	TD	POCATELLO	4-7	8-12	13-18	19-24	2054	4255	HI= 204.3	SP= 201.2	SU= 120.1	FA= 114.1	POWER	
MONTH	TOTAL OBS	MPH		0-7	8-12	13-18	19-24	2054	4255	HI= 204.3	SP= 201.2	SU= 120.1	FA= 114.1	POWER	
1	3720	21.0		20.0	22.0	13.0	5.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	211.6
2	3384	20.0		21.0	19.0	12.0	7.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	224.9
3	3720	18.0		20.0	23.0	21.0	10.0	6.0	2.0	0.0	0.0	0.0	0.0	0.0	230.6
4	3600	20.0		18.0	25.0	19.0	11.0	6.0	1.0	0.0	0.0	0.0	0.0	0.0	209.4
5	3720	18.0		21.0	26.0	19.0	9.0	3.0	1.0	0.0	0.0	0.0	0.0	0.0	165.6
6	3600	19.0		23.0	28.0	19.0	8.0	3.0	1.0	0.0	0.0	0.0	0.0	0.0	159.2
7	3720	20.0		27.0	26.0	17.0	7.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	113.4
8	3720	22.0		28.0	24.0	15.0	5.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	87.8
9	3600	24.0		27.0	14.0	6.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	102.5
10	3720	22.0		29.0	25.0	15.0	6.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	103.6
11	3600	27.0		25.0	19.0	16.0	9.0	3.0	1.0	0.0	0.0	0.0	0.0	0.0	148.3
12	3720	29.0		22.0	17.0	16.0	9.0	5.0	1.0	0.0	0.0	0.0	0.0	0.0	175.4
13	43824	20.2		21.4	23.4	17.7	8.7	3.8	1.0	0.0	0.0	0.0	0.0	0.0	160.9
671	-0--0	ID	IDAHO FALLS	4-15	16-31	32-47			4331	11204	HI= 194.7	SP= 246.1	SU= 162.3	FA= 176.7	POWER
MONTH	TOTAL OBS	MPH		4-15	16-31	32-47			4331	11204	HI= 194.7	SP= 246.1	SU= 162.3	FA= 176.7	POWER
1	3236	66.0		18.0	2.0										225.2
2	3486	66.0		17.0	1.0										185.4
3	3429	60.0		27.0	3.0										321.1
4	3237	62.0		24.0	2.0										295.4
5	4108	65.0		25.0	1.0										241.8
6	4048	67.0		21.0	1.0										214.3
7	4212	71.0		14.0	0.0										132.7
8	4214	71.0		15.0	0.0										139.8
9	4055	71.0		14.0	1.0										166.5
10	4182	65.0		17.0	1.0										184.9
11	4047	67.0		16.0	1.0										178.8
12	4172	66.0		20.0	0.0										177.5
13	46388	67.0	</												

24173 -0--0 ID RUPLEY APT  
MONTH TOTAL OBS MPH 0-3 4-7 8-12 13-18 19-24 25-31 32-38 39-46 WT= 165.9 SP= 200.6 SU= 62.5 FA= 92.1

1	3708	18.3	16.3	30.0	20.8	9.5	4.2	.8	.1
2	3719	18.9	16.8	32.3	20.3	8.1	2.5	1.0	.1
3	3718	17.4	16.0	26.0	22.7	10.0	4.4	2.2	.5
4	3708	21.7	15.7	27.0	17.1	8.3	4.0	1.2	.4
5	3719	19.9	19.7	28.3	19.6	8.0	3.3	.5	0.0
6	3600	21.2	21.0	10.8	17.3	5.0	1.6	.3	.1
7	3719	24.1	26.6	28.1	12.4	4.0	.5	.1	0.0
8	3716	29.5	27.1	29.2	11.3	2.4	.3	0.0	0.0
9	3600	20.3	25.6	26.4	11.6	3.1	.0	.2	0.0
10	3719	35.1	24.0	22.5	12.5	6.2	1.3	.3	.1
11	3592	32.4	21.8	24.0	14.4	5.2	1.4	.5	.3
12	3718	26.1	18.9	25.4	16.5	9.3	3.4	.4	0.0
13	43786	25.0	21.2	27.7	16.3	6.6	2.4	.6	.1

POWER  
185.4  
162.3  
246.2  
199.6  
156.1  
116.2  
73.2  
98.2  
72.7  
89.7  
114.0  
150.1  
133.3

15614 -0--0 ID TWIN FALLS  
MONTH TOTAL OBS MPH 1-3 4-12 13-24 25-31 32-46 WT= 174.1 SP= 208.5 SU= 99.0 FA= 110.8

1	3748	3.7	48.1	28.9	3.3	.5			
2	3409	2.9	45.4	31.8	3.1	.6			
3	4055	2.3	44.8	36.8	4.8	1.1			
4	3956	3.0	45.9	31.9	4.6	1.6			
5	4229	3.4	55.2	28.5	2.7	.3			
6	4056	2.3	51.4	28.1	2.0	0.0			
7	4247	3.6	67.9	17.2	.5	0.0			
8	4199	4.7	68.0	14.0	.5	0.0			
9	4032	4.5	53.3	16.7	.8	0.0			
10	4157	3.3	59.3	19.0	1.7	.4			
11	4070	4.1	54.8	29.7	2.7	.4			
12	4204	3.6	47.0	29.7	3.0	.6			
13	44376	3.5	55.1	25.3	2.4	.5			

POWER  
160.4  
181.0  
232.7  
237.7  
195.1  
139.7  
85.2  
74.4  
86.9  
114.6  
131.0  
172.8  
167.2

145 -0--0 ID KTNG HILL  
MONTH TOTAL OBS MPH 4-15 16-31 32-47 WT= 209.2 SP= 350.5 SU= 177.8 FA= 178.4

1	3720	54.0	19.0	2.0					
2	3384	57.0	18.0	2.0					
3	3719	51.0	28.0	4.0					
4	3595	52.0	24.0	5.0					
5	3719	53.0	24.0	4.0					
6	3598	56.0	22.0	1.0					
7	3715	62.0	15.0	1.0					
8	3717	58.0	17.0	0.0					
9	3610	56.0	12.0	3.0					
10	3712	53.0	14.0	1.0					
11	3597	52.0	15.0	1.0					
12	3719	54.0	13.0	2.0					
13	43795	55.0	18.0	2.0					

POWER  
220.5  
222.0  
357.7  
363.5  
330.2  
216.2  
169.3  
147.9  
212.7  
190.0  
164.6  
185.1  
221.1

24106 32-65 TD MOUNTAIN HOME AFR  
MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-40 41-47 48-55 WT= 104.3 SP= 157.0 SU= 96.7 FA= 91.8

1	13389	18.4	20.9	21.3	16.3	4.9	1.4	.1	0.0	0.0
2	12212	13.5	21.2	23.9	17.8	5.2	2.5	.7	.2	0.0
3	12642	12.6	20.3	25.2	19.8	7.0	3.4	.7	0.0	0.0
4	12235	12.3	21.1	24.4	19.7	7.6	3.9	.9	.1	0.0
5	14873	12.0	23.3	26.2	19.9	6.9	3.1	.5	0.0	0.0
6	13E74	12.2	23.6	27.0	19.4	5.8	2.2	.2	0.0	0.0
7	14600	14.4	24.7	27.0	16.4	3.8	1.3	.2	0.0	0.0
8	14872	15.7	25.6	27.0	14.6	3.8	.8	.1	0.0	0.0
9	14389	17.1	26.2	24.5	13.5	3.4	1.1	.2	0.0	0.0
10	14876	17.6	24.8	23.7	13.8	4.0	1.5	.7	.1	0.0
11	13174	17.4	24.6	24.6	15.7	3.8	.9	.2	.1	0.0
12	12409	20.2	21.3	19.4	14.9	4.2	1.0	.1	0.0	0.0
13	163345	15.3	23.2	24.6	16.5	4.9	1.9	.4	0.0	0.0

POWER  
94.4  
136.7  
154.3  
172.3  
144.3  
121.3  
92.7  
75.0  
80.9  
105.4  
89.2  
81.9  
64.2  
56.8  
60.3  
76.2  
84.4  
95.4  
91.0

24131 48-72 TD BOISE APT  
MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-40 41-47 48-55 WT= 183.8 SP= 114.2 SU= 66.7 FA= 73.6

1	14582	11.8	27.3	26.0	18.9	5.3	1.3	.1	0.0	0.0
2	13125	9.8	26.4	30.1	20.5	5.0	1.5	.2	0.0	0.0
3	14530	8.4	23.4	29.5	26.9	6.1	1.4	.1	0.0	0.0
4	14157	8.0	25.3	32.3	23.1	6.0	1.3	.1	0.0	0.0
5	14624	8.9	27.6	33.9	20.7	6.0	.8	0.0	0.0	0.0
6	14156	8.6	29.6	35.9	18.7	2.5	.4	0.0	0.0	0.0
7	14381	9.0	32.6	37.1	15.2	1.4	.2	0.0	0.0	0.0
8	14357	10.4	33.5	37.0	13.0	1.1	.1	0.0	0.0	0.0
9	13917	9.7	33.8	35.0	14.1	1.5	.1	0.0	0.0	0.0
10	14358	9.5	33.3	31.5	16.4	2.9	.5	0.0	0.0	0.0
11	13914	11.2	29.3	28.2	18.9	3.4	.5	.1	0.0	0.0
12	14376	12.0	29.9	23.6	16.2	5.4	1.1	.1	0.0	0.0
13	170777	9.8	29.3	31.7	18.6	3.7	.8	.1	0.0	0.0

POWER  
103.8  
112.3  
127.4  
119.5  
95.6  
79.2  
64.2  
56.8  
60.3  
76.2  
84.4  
95.4  
91.0

14819 -0--0 IL CHICAGO MIDWAY  
MONTH TOTAL OBS MPH 0-3 4-7 8-12 13-18 19-24 25-31 32-38 39-46 WT= 136.6 SP= 136.9 SU= 58.8 FA= 106.2

1	7440	5.0	20.0	37.0	31.0	6.0	1.8	0.0	0.0
2	6792	4.0	19.0	34.0	36.0	8.0	1.8	0.0	0.0
3	7440	4.0	20.0	34.0	31.0	8.0	2.0	0.0	0.0
4	7200	6.0	21.0	35.0	38.0	7.0	2.0	0.0	0.0
5	7440	6.0	24.0	38.0	26.0	5.0	1.0	0.0	0.0
6	7200	9.0	31.0	40.0	17.0	2.0	0.0	0.0	0.0
7	7440	12.0	37.0	37.0	12.0	1.0	0.0	0.0	0.0
8	7440	13.0	39.0	35.0	12.0	1.0	0.0	0.0	0.0
9	7200	11.0	32.0	37.0	17.0	3.0	0.0	0.0	0.0
10	7440	10.0	28.0	36.0	22.0	3.0	1.0	0.0	0.0
11	7200	5.0	20.0	34.0	30.0	8.0	2.0	0.0	0.0
12	7440	4.0	24.0	34.0	35.0	6.0	1.0	0.0	0.0
13	87672	7.0	26.0	36.0	25.0	5.0	1.0	0.0	0.0

POWER  
129.9  
145.1  
151.1  
144.3  
115.2  
78.2  
53.5  
57.6  
74.1  
95.4  
149.1  
134.8  
112.2

14855	46-70	TL	GLENVIEW	NAS		4205	8750		WI= 199.3	SP= 182.4	SU= 64.1	FA= 107.2		
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	POWER	
1	19675	7.5	21.1	29.2	25.7	8.1	2.6	.5	.1	0.0	0.0	0.0	166.5	
2	17835	7.4	20.6	29.4	25.6	8.1	2.0	.4	.1	0.0	0.0	0.0	164.4	
3	19048	6.7	17.9	28.0	26.9	9.3	3.0	1.0	.2	0.0	0.0	0.0	203.7	
4	18786	6.4	18.0	27.0	27.0	9.9	4.0	.0	.0	0.0	0.0	0.0	206.2	
5	19611	9.3	21.7	29.3	23.4	6.0	2.1	.3	0.0	0.0	0.0	0.0	137.3	
6	18934	13.5	26.5	30.0	16.0	3.9	.0	.1	0.0	0.0	0.0	0.0	83.4	
7	19608	15.4	29.6	28.6	12.1	2.0	.2	0.0	0.0	0.0	0.0	0.0	56.5	
8	18799	15.2	30.1	27.2	11.7	1.5	.2	0.0	0.0	0.0	0.0	0.0	52.3	
9	18030	11.3	26.4	30.1	16.0	2.7	.5	0.0	0.0	0.0	0.0	0.0	72.0	
10	19497	9.7	24.1	29.2	20.9	6.6	1.2	.1	0.0	0.0	0.0	0.0	105.1	
11	18490	7.9	21.7	30.1	29.8	6.2	2.1	.4	.1	0.0	0.0	0.0	143.0	
12	19831	8.1	21.2	30.3	25.7	6.8	1.9	.2	.1	0.0	0.0	0.0	137.0	
13	228144	9.9	23.2	29.0	21.4	5.6	1.8	.3	.1	0.0	0.0	0.0	120.0	
14810	-0--0	TL	CHICAGO,OHARE			4159	8754		WI= 225.7	SP= 246.1	SU= 189.7	FA= 186.9		
MONTH	TOTAL OBS	KNOTS	1-3	4-10	11-21	22-27	28-40						POWER	
1	8180	5.4	50.2	35.5	4.5	.9							220.0	
2	6785	7.0	49.4	34.0	5.4	1.4							242.9	
3	7437	6.4	45.7	36.5	5.8	1.8							266.4	
4	7196	6.4	45.8	35.4	5.6	2.1							272.1	
5	7435	8.6	52.8	28.1	3.3	1.4							197.9	
6	7131	10.5	54.8	24.0	2.4	.4							140.6	
7	7046	10.3	57.8	19.7	1.0	.1							99.6	
8	7017	12.4	58.7	17.6	.7	.1							89.0	
9	6810	8.9	55.6	26.2	2.0	.3							140.1	
10	7696	9.2	50.7	29.7	2.4	.5							162.2	
11	7916	6.1	47.8	35.2	5.3	1.8							258.4	
12	8182	6.5	49.9	34.7	4.4	.8							213.4	
13	88831	8.0	51.2	29.8	3.6	1.0							193.8	
94846	47-65	IL	CHICAGO,OHARE TAP			4159	8754		WI= 188.6	SP= 210.4	SU= 91.1	FA= 156.9		
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	POWER	
1	13636	4.3	17.9	32.9	29.2	8.8	3.6	.5	.1	0.0	0.0	0.0	189.5	
2	12430	4.9	18.6	31.4	29.0	9.6	3.6	.6	.2	0.0	0.0	0.0	199.6	
3	13633	4.8	18.9	29.7	28.3	9.9	4.2	1.0	.3	.1	0.0	0.0	227.3	
4	13193	4.4	16.4	29.5	30.2	10.3	4.5	1.0	.3	0.0	0.0	0.0	229.7	
5	13631	5.9	20.9	32.9	26.5	7.3	2.4	.5	.2	.1	0.0	0.0	174.3	
6	13175	8.1	27.0	32.2	20.3	5.0	1.6	.2	.1	0.0	0.0	0.0	110.4	
7	12996	8.9	29.9	34.2	15.3	3.4	.8	.1	0.0	0.0	0.0	0.0	83.0	
8	12967	9.9	32.0	31.4	15.6	2.5	.4	0.0	0.0	0.0	0.0	0.0	71.0	
9	12569	7.6	27.4	31.4	20.7	5.1	1.5	.2	0.0	0.0	0.0	0.0	113.9	
10	13639	7.4	23.4	32.6	23.0	5.7	1.7	.2	.1	0.0	0.0	0.0	129.0	
11	13674	4.9	19.4	30.5	26.7	9.6	4.3	1.1	.5	0.0	0.0	0.0	227.7	
12	14132	4.3	19.6	33.0	27.6	8.6	3.1	.4	.1	0.0	0.0	0.0	176.8	
13	159625	6.3	22.5	31.8	24.4	7.2	2.6	.5	.2	0.0	0.0	0.0	162.4	
139	-0--0	IL	WATERMAN			4146	8845		WI= 227.0	SP= 208.6	SU= 70.4	FA= 129.1		
MONTH	TOTAL OBS	MPH	4-15	16-31	32-47								POWER	
1	3095	72.0	19.0	2.0									236.2	
2	3320	67.0	24.0	2.0									269.3	
3	3716	69.0	22.0	1.0									222.3	
4	3899	67.0	24.0	2.0									269.3	
5	3789	74.0	14.0	0.0									134.1	
6	3559	77.0	9.0	0.0									100.0	
7	3697	77.0	2.0	0.0									50.3	
8	3680	69.0	4.0	0.0									60.8	
9	2889	75.0	6.0	0.0									77.8	
10	3785	76.0	9.0	0.0									99.6	
11	3593	73.0	20.0	1.0									218.0	
12	3709	75.0	15.0	1.0									175.4	
13	42805	72.0	14.0	1.0									166.9	
94822	-0--0	IL	ROCKFORD			4212	8906		WI= 114.0	SP= 142.0	SU= 72.6	FA= 100.4		
MONTH	TOTAL OBS	MPH	0-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46			POWER	
1	3720	7.2	23.5	34.4	29.8	4.7	.4	0.0	0.0	0.0			112.1	
2	3467	9.3	22.5	32.7	31.5	3.7	.3	0.0	0.0	0.0			187.9	
3	3719	8.8	18.8	30.3	35.9	5.2	.9	.2	0.0	0.0			135.2	
4	3599	6.1	17.1	30.7	36.5	7.3	2.1	.3	0.0	0.0			164.7	
5	3720	18.2	19.0	32.0	32.2	5.6	.9	0.0	0.0	0.0			126.1	
6	3680	13.9	26.3	34.0	22.6	2.8	.3	0.0	0.0	0.0			85.9	
7	3720	17.3	31.1	32.8	18.2	.6	0.0	0.0	0.0	0.0			61.2	
8	3715	16.3	30.2	31.7	20.0	1.6	.1	0.0	0.0	0.0			70.8	
9	3599	15.1	30.6	38.8	28.6	2.3	.5	.1	0.0	0.0			82.5	
10	3720	13.5	27.1	29.0	26.2	3.1	.3	0.0	0.0	0.0			92.7	
11	3680	9.4	23.9	38.8	29.8	4.8	1.1	.3	0.0	0.0			126.1	
12	3718	8.1	18.6	35.1	32.7	5.0	.4	.1	0.0	0.0			121.9	
13	43837	11.3	24.1	32.1	28.8	3.9	.6	.1	0.0	0.0			107.5	
14923	-0--0	IL	MOLINE			4127	9031		WI= 138.2	SP= 190.4	SU= 70.4	FA= 130.3		
MONTH	TOTAL OBS	MPH	0-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46			POWER	
1	7440	11.0	23.2	33.2	25.1	6.3	1.1	.1	0.0	0.0			121.3	
2	6792	7.7	19.6	34.2	28.3	8.0	1.9	.3	0.0	0.0			151.5	
3	7440	8.8	16.6	29.3	28.7	11.1	4.3	1.0	.1	0.0			215.7	
4	7200	8.9	16.0	28.6	30.6	11.8	3.4	.5	.1	0.0			208.4	
5	7440	11.8	19.0	31.7	27.3	7.4	2.4	.3	.1	0.0			155.0	
6	7200	16.1	23.9	33.5	21.6	4.3	.5	0.0	0.0	0.0			93.9	
7	7440	20.0	30.3	32.1	14.4	2.0	.2	0.0	0.0	0.0			63.0	
8	7440	21.7	32.0	32.4	12.5	1.3	.1	0.0	0.0	0.0			54.4	
9	7200	20.6	26.0	29.2	19.1	4.3	.7	.1	0.0	0.0			91.4	
10	7440	18.0	23.7	28.9	22.2	5.8	1.4	.1	0.0	0.0			113.9	
11	7200	9.6	19.0	31.7	26.7	9.0	3.2	.7	.2	0.0			185.7	
12	7440	7.2	20.2	35.3	28.3	7.2	1.6	.2	0.0	0.0			141.9	
13	87672	13.6	22.5	31.7	23.7	6.5	1.7	.3	0.0	0.0			130.5	

146	-0--0	IL	ROADFORD	4-15	16-71	32-47	4113	8937	WT= 221.9 SP= 259.4 SU= 95.3 FA= 152.1	POWER
MONTH	TOTAL OBS	MPH	KNOTS							
1	2976	75.0	20.0	1.0						218.9
2	2709	67.0	20.0	1.0						271.1
3	3375	65.0	21.0	1.0						204.4
4	3589	62.0	21.0	1.0						290.1
5	7650	73.0	24.0	0.0						203.7
6	1599	79.0	13.0	0.0						129.4
7	7716	85.0	4.0	0.0						68.3
8	3719	82.0	7.0	0.0						88.2
9	3592	84.0	8.0	0.0						98.2
10	2973	81.0	12.0	0.0						123.2
11	3595	70.0	24.0	1.0						237.0
12	3715	74.0	21.0	0.0						183.8
13	41204	75.0	15.0	1.0						196.7
14806	37-70	TL	PANTOUL,CHANUTE AFB	4-6	7-10	11-16	4018	8809	WT= 150.5 SP= 162.5 SU= 62.9 FA= 100.2	POWER
MONTH	TOTAL OBS	MPH	KNOTS							
1	23885	6.9	16.8	34.6	26.2	7.6	22-27	28-33	34-40	41-47 48-55
2	21761	6.8	15.8	33.8	27.6	7.8	2.3	.4	.1	0.0 0.0
3	23671	6.3	15.0	32.6	27.7	10.1	2.3	.5	.1	0.0 0.0
4	23038	5.0	12.9	32.4	29.9	10.9	3.4	.6	.1	0.0 0.0
5	21622	8.1	15.9	36.1	25.1	7.0	1.8	.4	0.0	0.0 0.0
6	22891	10.5	20.2	37.7	18.6	3.6	.7	.1	0.0	0.0 0.0
7	24030	14.9	24.6	36.3	10.8	1.0	.1	0.0	0.0	0.0 0.0
8	24057	16.5	24.5	33.5	10.1	.9	.1	0.0	0.0	0.0 0.0
9	23521	13.8	24.4	31.6	14.9	2.0	.4	0.0	0.0	0.0 0.0
10	24395	12.4	21.8	34.2	17.6	3.4	.8	.1	0.0	0.0 0.0
11	23577	9.2	18.7	33.6	22.8	6.4	2.2	.5	.1	0.0 0.0
12	24365	7.9	18.1	36.1	25.0	5.7	1.5	.2	0.0	0.0 0.0
13	283019	9.9	19.1	34.5	21.3	5.5	1.6	.3	0.0	0.0 0.0
										121.8
436	-0--0	IL	FFFINGHAM	4-15	16-31	32-47	3909	8832	WT= 175.0 SP= 194.9 SU= 79.2 FA= 134.0	POWER
MONTH	TOTAL OBS	MPH	KNOTS							
1	3710	75.0	19.0	0.0						170.1
2	3384	71.0	25.0	0.0						210.8
3	3719	70.0	26.0	1.0						251.2
4	4287	69.0	26.0	0.0						217.0
5	4460	82.0	11.0	0.0						116.6
6	4302	83.0	8.0	0.0						95.7
7	4451	81.0	5.0	0.0						73.5
8	4447	85.0	4.0	0.0						68.3
9	4313	84.0	7.0	0.0						89.1
10	4462	83.0	8.0	0.0						95.7
11	4296	73.0	21.0	1.0						217.1
12	4455	80.0	15.0	0.0						144.1
13	50286	78.0	14.0	0.0						136.0
93422	-0--0	IL	SPRINGFIELD,CAPITOL APT	1-3	4-10	11-21	3950	8940	WT= 236.9 SP= 272.4 SU= 102.2 FA= 171.6	POWER
MONTH	TOTAL OBS	MPH	KNOTS							
1	7421	6.1	42.2	47.6	3.0	.1				215.2
2	6755	4.3	40.7	49.6	3.7	.8				251.2
3	7437	4.3	39.7	48.0	5.5	2.0				308.9
4	7149	4.0	38.7	50.0	5.2	1.5				295.4
5	7485	6.3	65.4	44.0	3.2	.3				212.4
6	7155	9.4	59.4	29.2	.9	.1				131.4
7	7395	13.1	65.2	19.8	.2	.1				92.3
8	7250	15.6	64.8	18.4	.1	0.0				82.9
9	7161	11.5	59.7	27.0	.8	0.0				119.4
10	7409	10.0	53.2	34.5	1.3	.1				152.7
11	7180	5.4	41.4	47.0	6.2	1.2				263.4
12	7438	6.1	39.7	49.5	3.4	.6				242.3
13	87225	8.0	49.2	18.7	2.6	.6				198.3
93989	-0--0	IL	QUTNCY,BALDWIN FLD	1-3	4-12	13-24	3956	9112	WT= 211.0 SP= 211.2 SU= 77.0 FA= 148.1	POWER
MONTH	TOTAL OBS	MPH	KNOTS							
1	3720	2.7	45.6	47.5	2.1	.2				209.5
2	3383	2.2	42.8	49.0	2.5	.4				279.0
3	3720	1.7	41.7	49.1	5.3	.9				275.4
4	3600	2.3	47.1	45.4	2.8	.5				220.9
5	3719	5.4	59.2	29.9	.9	.2				137.6
6	3600	7.3	65.7	22.3	.2	0.0				98.1
7	3719	8.8	69.3	14.9	.1	0.0				71.9
8	3720	9.1	73.6	11.6	0.0	0.0				61.1
9	3598	5.0	70.7	20.7	.3	0.0				95.9
10	3720	3.9	62.2	30.4	.9	.1				136.7
11	3600	3.2	52.2	38.0	3.7	.6				211.0
12	3720	3.3	47.6	45.1	1.9	.1				194.4
13	43819	4.6	56.5	33.7	1.7	.2				161.4
13802	38-64	IL	BELLEVILLE,SCOTT AFB	1-3	4-6	7-10	3833	8951	WT= 122.3 SP= 130.4 SU= 43.7 FA= 71.0	POWER
MONTH	TOTAL OBS	MPH	KNOTS							
1	19303	11.6	20.3	33.6	19.8	5.7	1.7	.5	.1	0.0 0.0
2	17604	10.4	19.3	33.8	21.1	6.3	1.9	.6	.1	0.0 0.0
3	20071	9.4	17.2	33.0	23.6	8.7	.5	0.0	0.0	0.0 0.0
4	19414	8.6	17.1	34.6	23.9	8.0	2.0	.2	0.0	0.0 0.0
5	20056	12.6	22.9	33.0	15.7	3.3	.8	.2	0.0	0.0 0.0
6	19403	14.9	25.4	32.6	11.1	2.0	.4	.1	0.0	0.0 0.0
7	20071	18.0	26.7	28.6	6.7	.7	.1	0.0	0.0	0.0 0.0
8	20075	18.7	26.7	28.4	5.8	.5	.1	0.0	0.0	0.0 0.0
9	19426	16.8	25.3	28.7	9.1	1.4	.2	0.0	0.0	0.0 0.0
10	20066	14.8	24.9	30.4	11.1	2.1	.3	0.0	0.0	0.0 0.0
11	19417	11.1	20.8	32.4	18.1	5.5	1.4	.2	0.0	0.0 0.0
12	20076	12.4	21.1	34.3	18.7	4.5	.8	.1	0.0	0.0 0.0
13	234982	13.7	22.3	31.0	15.3	4.0	1.0	.2	0.0	0.0 0.0

3865 -0--0 IL MARION, WILLIAMSON CO APT  
 MONTH TOTAL OBS MPH 1-3 4-12 13-24 25-31 32-46 WI= 125.1 SP= 203.7 SU= 64.6 FA= 123.0 POWER  
 1 2105 2.9 61.7 23.8 .4 0.0 159.5  
 2 1904 3.6 57.1 29.9 .2 0.0 165.7  
 3 2109 1.7 58.4 32.5 1.8 0.0 230.7  
 4 2056 1.2 52.7 37.7 1.1 0.0 243.7  
 5 2238 3.6 61.8 28.2 .2 0.0 136.6  
 6 2114 5.7 69.7 9.7 .3 0.0 88.9  
 7 2089 7.4 65.6 6.7 0.0 0.0 59.4  
 8 2190 6.6 64.3 3.0 0.0 0.0 45.6  
 9 2089 4.1 64.9 11.4 0.0 0.0 88.1  
 10 2182 5.4 65.4 12.3 0.0 0.0 93.2  
 11 2025 2.4 55.4 30.5 .1 0.0 167.6  
 12 2130 4.0 59.9 .6 0.0 0.0 25.9  
 13 25245 4.0 61.9 19.9 .4 0.0 139.7

93817 -0--0 IN EVANSVILLE  
 MONTH TOTAL OBS MPH 0-3 4-7 8-12 13-18 19-24 25-31 32-38 39-46 WI= 128.6 SP= 139.0 SU= 51.5 FA= 83.5 POWER  
 1 7440 11.1 18.4 32.5 30.6 6.7 .7 .1 0.0 129.8  
 2 6792 10.3 19.3 33.2 27.6 8.1 1.2 .2 0.0 139.3  
 3 7440 10.5 16.5 32.1 28.6 9.9 2.2 .3 0.0 166.7  
 4 7200 11.5 17.7 31.0 28.2 9.5 1.8 .2 0.0 156.0  
 5 7440 16.7 22.7 32.6 21.0 4.8 .6 .1 0.0 98.4  
 6 7200 21.7 26.6 33.7 15.3 2.3 .4 0.0 0.0 69.6  
 7 7440 27.9 30.4 30.4 10.1 1.0 .1 0.0 0.0 46.7  
 8 7440 30.7 30.9 29.6 8.4 .4 0.0 0.0 0.0 30.4  
 9 7200 27.7 25.4 29.9 15.1 1.8 .1 0.0 0.0 60.5  
 10 7440 26.3 24.1 29.4 17.2 2.8 .2 0.0 0.0 71.0  
 11 7200 17.1 19.8 30.1 25.3 6.6 .9 .1 0.0 110.9  
 12 7440 11.1 19.3 36.4 27.0 5.3 1.0 0.0 0.0 117.5  
 13 8772 18.8 22.6 31.7 21.2 4.9 .7 .1 0.0 100.0

3868 -0--0 IN TERRE HAUTE, HOLMAN FLD  
 MONTH TOTAL OBS KNOTS 1-3 4-10 11-21 22-27 28-48 WI= 149.0 SP= 163.8 SU= 58.3 FA= 90.0 POWER  
 1 5703 8.3 55.6 32.6 1.6 .4 164.4  
 2 5217 9.0 54.6 33.1 1.6 .1 151.9  
 3 5688 7.0 47.9 39.8 3.0 .5 203.3  
 4 5661 8.2 50.2 36.0 2.6 .6 182.7  
 5 5943 14.5 58.5 21.6 .6 .2 186.4  
 6 5750 20.3 59.0 15.3 .4 0.0 74.3  
 7 5937 10.1 55.6 7.5 .1 0.0 43.1  
 8 5927 16.4 52.9 5.3 0.0 0.0 33.6  
 9 5937 27.4 55.2 12.6 .1 0.0 60.4  
 10 5900 23.1 53.4 17.6 .3 0.0 79.6  
 11 5760 13.9 53.3 27.9 1.3 .1 130.1  
 12 5949 12.5 53.8 30.3 1.0 .1 134.0  
 13 67747 17.4 54.2 23.4 1.1 .2 115.0

93819 -0--0 TN INDIANAPOLIS  
 MONTH TOTAL OBS MPH 0-3 4-7 8-12 13-18 19-24 25-31 32-38 39-46 WI= 178.2 SP= 199.9 SU= 74.9 FA= 122.9 POWER  
 1 7440 5.6 16.3 34.2 31.4 9.9 2.6 .2 0.0 174.0  
 2 6792 5.4 15.1 32.6 30.2 10.2 3.5 .5 .1 198.8  
 3 7440 5.2 14.2 30.4 31.5 12.3 4.8 1.2 .3 247.4  
 4 7200 4.9 14.0 31.8 33.5 11.2 4.0 .4 0.0 205.3  
 5 7440 7.2 20.2 34.3 29.2 6.8 2.1 .2 0.0 147.0  
 6 7200 11.4 28.5 35.0 20.3 4.1 .7 .1 0.0 96.2  
 7 7440 17.2 32.8 32.3 15.1 2.1 .5 0.0 0.0 68.9  
 8 7440 16.0 33.0 35.4 13.1 1.5 .2 0.0 0.0 59.7  
 9 7200 13.1 26.6 38.0 19.1 2.7 .4 0.0 0.0 81.6  
 10 7440 9.3 24.4 36.8 23.4 5.1 .9 0.0 0.0 108.6  
 11 7200 6.8 18.1 32.9 29.6 9.1 2.9 .6 0.0 178.4  
 12 7440 5.9 17.4 34.9 30.8 8.7 2.2 .2 0.0 161.9  
 13 87672 9.1 21.8 34.0 25.7 7.0 2.1 .3 0.0 143.3

13803 44-70 IN COLUMBUS, BAKALAR AFB  
 MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-40 41-47 48-55 POWER  
 1 13299 7.0 23.0 33.6 22.0 3.9 .6 .1 0.0 0.0 97.0  
 2 12089 6.3 23.7 34.0 27.0 4.6 1.0 .1 0.0 0.0 106.2  
 3 13396 4.8 20.7 37.2 28.2 7.0 1.4 .1 0.0 0.0 128.6  
 4 13020 5.0 20.8 34.8 24.8 6.8 .9 .1 0.0 0.0 117.2  
 5 13999 8.4 28.3 32.0 14.4 2.9 .5 0.0 0.0 0.0 71.0  
 6 13652 9.7 30.4 30.0 11.6 1.2 .1 0.0 0.0 0.0 50.6  
 7 13920 11.2 33.1 26.4 7.0 .8 0.0 0.0 0.0 0.0 36.0  
 8 14407 10.6 74.9 24.9 6.7 .4 0.0 0.0 0.0 0.0 32.5  
 9 13345 9.7 32.0 28.3 9.3 1.0 .1 0.0 0.0 0.0 44.0  
 10 13945 8.3 30.3 28.3 17.0 2.0 .2 0.0 0.0 0.0 58.4  
 11 13261 6.7 24.7 32.5 18.6 4.2 .6 .1 0.0 0.0 91.3  
 12 13711 6.9 24.6 36.1 18.9 3.2 .6 .1 0.0 0.0 88.0  
 13 162044 7.9 27.4 31.1 15.6 3.0 .5 0.0 0.0 0.0 74.7

125 -0--0 IN MILFROY  
 MONTH TOTAL OBS MPH 4-15 16-31 32-47 3928 8522 WI= 225.6 SP= 185.3 SU= 85.5 FA= 128.7 POWER  
 1 3715 68.0 25.0 1.0 97.1 159.5  
 2 3383 65.0 29.0 1.0 165.7  
 3 3720 68.0 28.0 0.0 230.7  
 4 3574 67.0 25.0 0.0 209.0  
 5 3718 81.0 11.0 0.0 116.1  
 6 3597 80.0 11.0 0.0 115.6  
 7 3711 80.0 5.0 0.0 73.0  
 8 3718 84.0 4.0 0.0 67.8  
 9 3599 81.0 8.0 0.0 94.8  
 10 3720 81.0 9.0 0.0 101.9  
 11 3598 71.0 22.0 0.0 109.5  
 12 3720 76.0 18.0 0.0 163.5  
 13 43773 75.0 16.0 0.0 148.8

130 -0--0 TN CENTERVILLE

MONTH	TOTAL OBS	MPH	4-15	16-31	32-47	W1	SP	SU	FA	POWER
1	3709		71.0	23.0	0.0					190.5
2	3378		71.0	26.0	1.0					227.0
3	3716		69.0	25.0	0.0					200.9
4	3680		71.0	21.0	0.0					182.4
5	3719		79.0	9.0	0.0					88.0
6	3594		88.0	7.0	0.0					57.0
7	3719		76.0	4.0	0.0					64.3
8	3707		77.0	3.0	0.0					57.0
9	3596		79.0	6.0	0.0					70.7
10	3548		79.0	8.0	0.0					98.9
11	3571		76.0	20.0	0.0					176.7
12	3720		78.0	14.0	0.0					180.0
13	43572		75.0	14.0	0.0					236.0

94852 -0--0 TN MARION APT

MONTH	TOTAL OBS	MPH	1-3	4-12	13-24	25-31	32-47	W1= 217.0	SP= 231.0	SU= 204.0	FA= 160.0	POWER
1	2141		5.5	60.1	29.3	4.7	0.0					211.5
2	1943		4.2	54.5	37.0	4.1	0.0					296.3
3	2107		4.9	54.5	35.0	2.0	0.0					279.5
4	1977		3.2	56.9	36.1	8.0	0.1					259.7
5	2047		5.5	63.3	24.0	0.0	0.0					160.3
6	1712		9.9	67.8	16.2	1.1	0.0					116.0
7	1717		10.5	72.0	6.1	0.1	0.0					64.3
8	1704		12.4	71.3	3.6	0.1	0.0					58.9
9	2157		9.8	68.8	9.2	0.1	0.0					79.0
10	2226		8.4	71.7	11.9	0.1	0.0					98.1
11	2206		4.4	56.5	33.1	2.4	0.0					233.7
12	2243		3.9	63.4	24.5	0.2	0.0					100.6
13	24180		6.7	64.2	22.0	1.0	0.1					170.0

94833 -0--0 IN PFPB,GRISSEOM AFB

MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	POWER
1	11052		8.0	22.3	30.9	26.4	0.6	1.6	.1	0.0	0.0	0.0	123.0
2	10176		7.8	21.1	29.6	20.9	0.7	1.2	.3	0.0	0.0	0.0	137.1
3	11159		7.9	21.7	31.1	24.5	7.1	2.5	.6	.1	0.0	0.0	150.5
4	10800		8.0	22.4	29.0	25.7	7.4	2.0	.6	.1	0.0	0.0	165.3
5	11159		9.5	25.8	31.3	21.6	6.4	1.3	.2	0.0	0.0	0.0	189.5
6	10800		16.1	28.2	29.3	13.8	2.4	.4	0.0	0.0	0.0	0.0	65.1
7	11142		20.6	32.1	23.6	0.5	1.1	.1	0.0	0.0	0.0	0.0	40.6
8	11140		22.1	30.9	23.9	7.4	.7	.1	0.0	0.0	0.0	0.0	36.1
9	10800		18.3	31.0	26.3	11.2	1.0	.3	0.0	0.0	0.0	0.0	53.9
10	11155		13.5	29.8	29.4	15.8	2.7	.3	0.0	0.0	0.0	0.0	69.9
11	10800		10.6	24.0	29.4	22.3	6.0	1.0	.6	.1	0.0	0.0	131.6
12	11511		8.5	21.9	30.9	24.0	6.2	1.0	.3	0.0	0.0	0.0	133.9
13	131714		12.6	26.0	28.7	19.2	4.2	1.2	.2	0.0	0.0	0.0	100.5

530 -0--0 IN LAFAYETTE

MONTH	TOTAL OBS	MPH	4-15	16-31	32-47	W1	SP	SU	FA	POWER
1	3700		66.0	27.0	2.0					290.2
2	3381		63.0	31.0	2.0					317.2
3	3718		63.0	32.0	1.0					290.5
4	3999		62.0	31.0	2.0					316.7
5	3720		72.0	20.0	0.0					175.8
6	3600		76.0	19.0	0.0					142.2
7	3711		74.0	0.0	0.0					91.5
8	3719		74.0	9.0	0.0					98.6
9	3547		74.0	11.0	0.0					112.8
10	3720		72.0	13.0	0.0					126.1
11	3600		64.0	20.0	2.0					296.3
12	3695		69.0	22.0	1.0					222.3
13	43700		69.0	21.0	1.0					215.2

16827 -0--0 IN FORT WAYNE

MONTH	TOTAL OBS	MPH	0-3	4-7	8-12	13-19	19-24	25-31	32-38	39-46	POWER
1	7460		7.0	19.0	34.3	20.0	9.0	1.7	.1	0.0	149.4
2	6792		6.2	19.7	30.3	31.0	10.0	2.0	.2	0.0	167.9
3	7440		5.6	17.2	31.4	20.1	12.1	4.6	.8	.4	230.2
4	7200		4.7	15.6	31.9	32.0	11.8	3.6	.5	.1	205.0
5	7460		5.9	19.9	36.6	27.0	9.5	1.9	.1	0.0	154.4
6	7200		11.2	27.6	34.6	21.2	5.0	.6	.1	0.0	101.3
7	7460		14.9	31.6	33.4	17.3	2.6	.2	0.0	0.0	73.0
8	7460		15.1	34.5	32.0	15.2	2.2	.2	0.0	0.0	66.5
9	7200		13.3	27.0	34.6	26.1	6.3	.7	.1	0.0	96.5
10	7460		11.3	24.7	33.6	22.8	6.5	1.0	.1	0.0	116.8
11	7200		5.9	17.6	31.6	20.0	11.0	6.0	.8	.1	214.8
12	7440		6.8	16.4	33.3	29.7	11.0	2.2	.1	0.0	171.6
13	87672		9.0	22.7	33.0	29.1	6.0	1.9	.2	.1	146.5

535 -0--0 IN HPLMER

MONTH	TOTAL OBS	MPH	4-15	16-31	32-47	W1	SP	SU	FA	POWER
1	6691		65.0	27.0	1.0					256.0
2	6249		60.0	25.0	1.0					243.2
3	6691		65.0	28.0	1.0					263.1
4	6455		67.0	75.0	1.0					242.7
5	6826		75.0	15.0	0.0					141.7
6	6650		77.0	9.0	0.0					100.0
7	6875		78.0	6.0	0.0					79.2
8	6802		76.0	6.0	0.0					78.3
9	6607		76.0	9.0	1.0					133.3
10	7420		73.0	12.0	1.0					153.2
11	7178		66.0	25.0	1.0					242.2
12	7432		70.0	21.0	1.0					215.7
13	41956		72.0	18.0	0.0					161.6

132 -0--0 IN GOSHEN			4132 8548			HI= 195.6 SP= 184.8 SU= 84.6 FA= 125.2			POWER
MONTH	TOTAL OBS	MPH	4-15	16-31	32-47				
1	7716	68.0	73.0	1.0					229.0
2	3365	68.0	25.0	0.0					209.4
3	3720	66.0	25.0	0.0					208.5
4	3595	63.0	27.0	0.0					221.3
5	3709	69.0	13.0	0.0					124.7
6	3547	72.0	10.0	0.0					104.0
7	3702	70.0	6.0	0.0					75.4
8	3668	66.0	6.0	0.0					73.6
9	3584	69.0	8.0	0.0					89.2
10	3705	70.0	10.0	0.0					103.9
11	3598	71.0	21.0	0.0					102.4
12	3702	74.0	16.0	0.0					140.3
13	43661	69.0	16.0	0.0					146.0

138 -0--0 IN SOUTH BEND			4142 8619			HI= 214.7 SP= 231.8 SU= 184.3 FA= 154.7			POWER
MONTH	TOTAL OBS	MPH	4-15	16-31	32-47				
1	5942	69.0	25.0	1.0					243.6
2	5409	69.0	25.0	1.0					243.6
3	5881	66.0	26.0	2.0					283.1
4	5743	67.0	27.0	1.0					256.9
5	5937	74.0	17.0	0.0					155.4
6	6474	76.0	13.0	0.0					128.0
7	6674	76.0	8.0	0.0					92.5
8	6612	76.0	8.0	0.0					92.5
9	6352	77.0	10.0	0.0					107.1
10	6683	74.0	13.0	0.0					127.0
11	6252	70.0	23.0	1.0					229.9
12	6657	77.0	17.0	0.0					156.8
13	74616	73.0	17.0	1.0					188.7

136 -0--0 IN MCCOOL			4133 8710			HI= 271.1 SP= 261.7 SU= 109.5 FA= 199.8			POWER
MONTH	TOTAL OBS	MPH	4-15	16-31	32-47				
1	3720	65.0	31.0	1.0					284.4
2	3383	63.0	33.0	1.0					297.6
3	3716	66.0	30.0	2.0					311.5
4	3596	62.0	72.0	1.0					290.1
5	3716	71.0	21.0	0.0					183.4
6	3580	77.0	16.0	0.0					149.7
7	3716	85.0	6.0	0.0					82.5
8	3718	84.0	8.0	0.0					96.2
9	3594	81.0	13.0	0.0					138.3
10	3717	79.0	17.0	0.0					157.8
11	3596	62.0	35.0	1.0					311.4
12	3700	73.0	23.0	1.0					231.3
13	43752	72.0	22.0	1.0					223.7

94908 -0--0 IA DURUQUE APT			4224 9042			HI= 216.5 SP= 265.9 SU= 132.6 FA= 227.1			POWER
MONTH	TOTAL OBS	MPH	1-3	4-12	13-24	25-31	32-46		
1	2265	7.0	56.3	33.4	.4	0.0			208.0
2	2197	5.4	57.9	34.2	.2	0.0			209.8
3	2449	8.5	58.3	28.4	1.8	.6			239.2
4	2246	4.9	47.1	47.8	3.1	.3			317.2
5	2450	3.3	56.7	37.4	.9	0.0			241.3
6	2392	6.9	68.4	22.1	.2	0.0			150.1
7	2428	8.6	73.2	14.8	.1	0.0			112.1
8	2332	8.5	66.5	20.2	0.0	0.0			135.6
9	2371	6.7	64.8	25.0	.5	0.0			170.2
10	2467	8.2	60.2	28.0	1.3	0.0			198.3
11	2393	9.2	65.2	40.1	2.7	.6			312.7
12	2437	4.8	57.4	14.2	1.3	0.0			231.5
13	28427	6.8	59.5	10.0	1.1	.1			210.2

14931 -0--0 IA BURLINGTON			4046 9107			HI= 150.6 SP= 171.8 SU= 60.8 FA= 123.7			POWER	
MONTH	TOTAL OBS	MPH	0-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46
1	3720	3.0	20.0	38.0	28.0	8.0	2.0	0.0	0.0	147.2
2	3384	3.0	16.0	38.0	32.0	9.0	2.0	0.0	0.0	160.4
3	3720	3.0	13.0	33.0	15.0	12.0	3.0	1.0	1.0	257.3
4	3680	2.0	16.0	37.0	34.0	9.0	2.0	0.0	0.0	164.0
5	3720	5.0	26.0	42.0	23.0	4.0	0.0	0.0	0.0	94.0
6	3680	4.0	29.0	43.0	21.0	3.0	0.0	0.0	0.0	85.3
7	3720	7.0	40.0	42.0	10.0	1.0	0.0	0.0	0.0	52.6
8	3720	6.0	43.0	41.0	9.0	0.0	0.0	0.0	0.0	44.7
9	3680	5.0	33.0	44.0	17.0	2.0	0.0	0.0	0.0	72.5
10	3720	5.0	27.0	44.0	21.0	3.0	1.0	0.0	0.0	97.7
11	3680	2.0	17.0	38.0	29.0	11.0	3.0	1.0	0.0	200.8
12	3720	2.0	17.0	40.0	32.0	8.0	1.0	0.0	0.0	144.2
13	43824	3.9	24.7	40.0	24.2	5.8	1.2	.2	.1	126.7

14937 -0--0 IA IOWA CITY APT			4134 9133			HI= 176.9 SP= 193.3 SU= 71.7 FA= 129.2			POWER	
MONTH	TOTAL OBS	MPH	1-3	4-12	13-24	25-31	32-46			
1	4464	7.5	54.3	78.4	2.9	.9				175.7
2	4079	7.1	58.0	24.5	2.9	1.8				195.2
3	4464	5.6	51.5	33.7	3.9	1.7				231.8
4	4320	5.4	50.4	32.5	4.4	1.5				229.1
5	4295	8.6	60.8	19.3	1.8	.4				118.9
6	3680	10.5	60.8	17.4	.3	.1				82.8
7	3720	10.4	59.0	14.0	.2	0.0				71.2
8	3720	11.5	64.2	11.7	.1	.1				61.1
9	3680	10.5	59.4	14.5	.6	.2				81.0
10	3720	10.7	55.8	18.6	1.1	.2				100.9
11	3599	6.1	53.5	29.8	3.8	1.3				205.7
12	3720	8.5	57.1	27.3	1.7	.9				159.9
13	47301	8.4	56.9	23.0	2.1	.8				146.1

14990 -0--0 IA CEDAR RAPIDS  
 MONTH TOTAL OBS MPH 0-3 4-7 8-12 13-15 16-24 25-31 32-38 39-46 WI= 154.6 SP= 214.1 SU= 66.9 FA= 100.0 POWER  
 1 3720 8.4 20.0 30.0 17.1 23.4 1.0 .1 0.0 160.7  
 2 3384 5.4 19.0 32.2 16.8 25.4 1.1 .1 0.0 171.3  
 3 3720 4.2 15.4 28.7 17.9 30.2 3.4 .6 .1 235.1  
 4 3600 4.5 15.6 26.7 16.7 32.4 2.7 1.1 .2 249.5  
 5 3720 7.8 19.6 32.0 17.7 21.7 1.0 .2 0.0 157.6  
 6 3600 8.3 25.8 19.9 14.7 11.1 .2 0.0 0.0 97.3  
 7 3720 15.0 37.4 34.5 9.0 4.1 0.0 0.0 0.0 53.0  
 8 3720 19.2 37.7 31.4 7.7 4.0 0.0 0.0 0.0 49.7  
 9 3600 15.6 37.2 17.8 9.0 5.3 .1 0.0 0.0 59.3  
 10 3720 9.9 28.2 36.3 13.4 11.4 .0 0.0 0.0 102.1  
 11 3600 4.9 21.7 38.2 15.9 18.5 .7 .1 0.0 138.5  
 12 3720 4.6 20.3 38.6 18.0 18.4 .1 0.0 0.0 131.8  
 13 43824 9.0 24.9 33.4 14.5 17.1 .9 .2 0.0 132.7

14948 -0--0 IA OTTUMWA  
 MONTH TOTAL OBS MPH 3-7 8-12 13-20 21-30 31-40 WI= 206.8 SP= 228.1 SU= 123.7 FA= 166.7 POWER  
 1 7929 24.2 38.9 29.2 4.4 .1 0.0 0.0 209.3  
 2 7416 21.8 40.1 30.1 6.0 .3 0.0 0.0 243.0  
 3 9018 22.3 35.7 31.9 7.1 .2 0.0 0.0 257.7  
 4 8545 20.8 37.6 34.7 4.9 .2 0.0 0.0 239.2  
 5 8715 24.4 42.2 27.3 2.1 0.0 0.0 0.0 169.4  
 6 8173 26.9 45.4 27.5 1.1 0.0 0.0 0.0 140.4  
 7 7591 32.7 43.8 17.5 .9 0.0 0.0 0.0 118.2  
 8 7872 35.7 43.0 15.1 .9 .1 0.0 0.0 112.5  
 9 7749 29.1 43.7 22.8 2.0 .3 0.0 0.0 156.5  
 10 7959 28.4 43.1 22.7 2.7 .2 0.0 0.0 169.1  
 11 7748 28.4 42.6 22.8 3.1 .2 0.0 0.0 176.6  
 12 7844 30.7 39.9 22.9 3.3 0.0 0.0 0.0 168.2  
 13 96599 26.9 41.3 25.0 1.2 .1 0.0 0.0 179.2

145 -0--0 IA MONTEZUMA  
 MONTH TOTAL OBS MPH 4-15 16-31 32-47 4135 9228 WI= 274.9 SP= 325.7 SU= 141.5 FA= 193.2 POWER  
 1 3715 65.0 29.0 1.0 0.0 0.0 0.0 0.0 270.2  
 2 3375 62.0 33.0 2.0 0.0 0.0 0.0 0.0 330.9  
 3 7714 60.0 31.0 2.0 0.0 0.0 0.0 0.0 330.0  
 4 3599 57.0 37.0 3.0 0.0 0.0 0.0 0.0 390.7  
 5 3304 66.0 27.0 1.0 0.0 0.0 0.0 0.0 256.6  
 6 2877 75.0 19.0 1.0 0.0 0.0 0.0 0.0 203.8  
 7 2973 85.0 9.0 0.0 0.0 0.0 0.0 0.0 103.0  
 8 2954 83.0 11.0 0.0 0.0 0.0 0.0 0.0 117.0  
 9 2874 78.0 16.0 0.0 0.0 0.0 0.0 0.0 150.2  
 10 2972 80.0 17.0 0.0 0.0 0.0 0.0 0.0 198.3  
 11 2878 67.0 29.0 1.0 0.0 0.0 0.0 0.0 271.1  
 12 2973 68.0 27.0 0.0 0.0 0.0 0.0 0.0 223.6  
 13 38224 70.0 24.0 1.0 0.0 0.0 0.0 0.0 237.0

14933 45-58 IA DFS MOINES  
 MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-40 41-47 48-55 WI= 184.9 SP= 240.3 SU= 96.3 FA= 156.7 POWER  
 1 15865 5.0 17.3 34.9 28.1 8.9 2.9 .6 .1 0.0 0.0 182.6  
 2 14459 5.0 16.2 34.7 28.7 8.9 2.9 1.0 .1 0.0 0.0 193.1  
 3 15865 3.9 12.9 10.0 32.6 12.7 4.7 1.2 .2 0.0 0.0 251.2  
 4 15354 3.6 12.8 27.9 32.4 14.0 6.3 1.7 .5 0.0 0.0 249.1  
 5 15869 5.9 16.8 33.9 29.5 8.6 2.5 .7 .1 0.0 0.0 180.6  
 6 15360 6.6 20.1 37.1 26.0 6.0 1.2 .1 0.0 0.0 0.0 126.1  
 7 15866 10.1 25.0 38.7 19.0 2.4 .3 .1 0.0 0.0 0.0 81.4  
 8 15868 8.1 26.8 39.2 18.5 2.3 .4 .1 0.0 0.0 0.0 81.4  
 9 15354 6.5 22.8 38.7 22.8 4.4 1.0 .1 0.0 0.0 0.0 109.0  
 10 15871 4.8 19.1 39.5 25.0 6.4 2.0 .3 0.0 0.0 0.0 142.0  
 11 15355 4.8 15.3 33.2 29.5 9.6 3.9 1.2 .2 0.0 0.0 719.1  
 12 15871 5.3 16.2 34.6 29.7 8.8 2.4 .6 .1 0.0 0.0 178.9  
 13 166947 5.8 18.4 35.2 26.7 7.7 2.5 .6 .1 0.0 0.0 168.2

94933 -0--0 IA FF DODGE APT  
 MONTH TOTAL OBS MPH 0-3 4-7 8-12 13-18 19-24 25-31 32-38 39-46 WI= 234.3 SP= 308.2 SU= 97.7 FA= 156.8 POWER  
 1 2332 6.9 16.4 22.8 33.3 14.8 4.7 .4 .6 253.4  
 2 2120 10.1 13.0 21.0 32.5 17.7 4.9 .6 .3 260.7  
 3 2310 6.9 11.5 17.0 35.1 19.7 8.1 1.4 .3 331.8  
 4 2298 7.5 11.5 15.1 36.3 20.9 6.5 1.3 .7 334.9  
 5 2304 10.2 11.1 19.8 36.0 17.7 4.3 .7 .2 258.0  
 6 2298 13.3 19.8 24.8 34.3 7.2 1.0 .2 0.0 146.8  
 7 2351 20.2 27.8 28.5 20.6 2.6 .3 0.0 0.0 77.9  
 8 2339 22.5 26.5 27.1 21.8 1.9 0.0 .1 0.0 74.4  
 9 2270 15.1 26.7 26.9 26.7 3.8 .6 .2 0.0 104.2  
 10 2320 13.4 18.2 22.3 31.9 10.9 3.0 .3 0.0 181.2  
 11 2250 13.1 18.1 24.0 31.8 9.3 3.0 .8 0.0 185.0  
 12 2325 11.3 17.4 24.0 32.6 11.0 3.4 .3 0.0 168.9  
 13 27557 12.6 18.2 27.7 31.0 11.4 3.3 .5 .2 199.0

140 -0--0 IA ATLANTIC  
 MONTH TOTAL OBS MPH 4-15 16-31 32-47 4122 9503 WI= 305.7 SP= 372.0 SU= 172.2 FA= 203.5 POWER  
 1 3720 64.0 26.0 2.0 0.0 0.0 0.0 0.0 296.3  
 2 3382 58.0 36.0 2.0 0.0 0.0 0.0 0.0 350.3  
 3 3672 55.0 38.0 2.0 0.0 0.0 0.0 0.0 363.1  
 4 3597 51.0 42.0 4.0 0.0 0.0 0.0 0.0 457.1  
 5 3714 59.0 33.0 1.0 0.0 0.0 0.0 0.0 295.0  
 6 3600 66.0 27.0 1.0 0.0 0.0 0.0 0.0 256.4  
 7 3715 80.0 14.0 0.0 0.0 0.0 0.0 0.0 136.9  
 8 3719 81.0 12.0 0.0 0.0 0.0 0.0 0.0 123.1  
 9 3599 74.0 17.0 0.0 0.0 0.0 0.0 0.0 155.4  
 10 3713 73.0 22.0 0.0 0.0 0.0 0.0 0.0 190.5  
 11 3573 68.0 28.0 1.0 0.0 0.0 0.0 0.0 264.5  
 12 3697 66.0 29.0 1.0 0.0 0.0 0.0 0.0 270.6  
 13 43701 66.0 27.0 1.0 0.0 0.0 0.0 0.0 256.4

14943	-0--0	IA	SIOUX CITY		4224	9623	WT= 174.7	SP= 245.9	SU= 105.1	FA= 161.2	POWER	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55
1	14126	10.5	19.4	29.8	25.1	9.0	3.4	.6	.1	0.0	0.0	100.0
2	12884	9.8	18.7	30.5	26.3	9.5	3.0	.4	0.0	0.0	0.0	172.5
3	14122	7.5	15.3	28.5	29.1	12.0	4.6	1.4	.3	0.0	0.0	247.2
4	13674	6.9	13.6	25.6	30.0	14.1	6.0	1.7	.3	0.0	0.0	283.0
5	14130	8.2	16.3	29.1	29.0	11.2	3.7	.7	.1	0.0	0.0	206.0
6	13671	10.3	20.2	32.1	25.4	8.0	1.6	.3	0.0	0.0	0.0	143.5
7	14114	12.5	25.4	35.4	19.9	3.2	.6	.1	0.0	0.0	0.0	89.9
8	13850	12.8	26.9	35.7	18.3	3.4	.3	0.0	0.0	0.0	0.0	82.0
9	13401	12.8	23.0	33.6	21.2	5.4	1.3	.2	0.0	0.0	0.0	114.9
10	13885	11.4	21.5	31.9	23.0	7.0	2.4	.5	.2	0.0	0.0	212.7
11	13431	10.1	18.4	30.7	24.6	8.4	4.1	1.4	.3	0.0	0.0	170.9
12	13810	10.7	19.6	30.7	24.8	8.7	2.6	.5	.2	0.0	0.0	169.3
13	165094	10.3	19.9	31.1	24.7	8.3	2.8	.6	.1	0.0	0.0	
13921	38-67	KS	FT LEAVENWORTH		3922	9455	WT= 74.9	SP= 100.5	SU= 40.8	FA= 60.3	POWER	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55
1	15351	13.8	19.3	29.4	14.5	3.2	.5	.1	0.0	0.0	0.0	73.0
2	13568	11.1	19.4	31.8	16.1	3.6	1.0	0.0	0.0	0.0	0.0	84.4
3	14905	9.3	17.1	31.9	20.0	6.3	1.3	.2	0.0	0.0	0.0	116.1
4	14990	10.6	17.0	31.3	20.9	6.1	1.1	.1	0.0	0.0	0.0	73.8
5	15531	13.5	19.5	30.5	14.8	3.2	.4	.1	0.0	0.0	0.0	57.9
6	15587	14.3	21.3	29.1	13.0	2.0	.2	0.0	0.0	0.0	0.0	31.1
7	16077	18.2	25.9	25.9	6.2	.4	0.0	0.0	0.0	0.0	0.0	33.5
8	16039	17.9	25.2	25.5	6.6	.5	.1	0.0	0.0	0.0	0.0	50.1
9	16000	16.2	20.9	28.4	10.5	1.6	.2	0.0	0.0	0.0	0.0	52.7
10	15138	17.5	21.1	25.7	11.3	1.5	.4	0.0	0.0	0.0	0.0	78.1
11	14465	14.2	21.0	30.3	14.2	3.3	1.0	0.0	0.0	0.0	0.0	66.6
12	14974	15.6	19.8	30.0	12.8	2.7	.4	.1	0.0	0.0	0.0	60.1
13	18427	14.4	20.6	29.2	13.3	2.8	.5	.1	0.0	0.0	0.0	
93909	-0--0	KS	OLATHE NAS		3850	9453	WT= 145.7	SP= 179.5	SU= 85.5	FA= 115.7	POWER	
MONTH	TOTAL OBS	MPH	1-3	4-12	13-24	25-31	32-46					
1	4463	5.8	57.8	72.1	1.3	0.0						143.0
2	4102	4.7	56.7	35.2	1.4	.1						157.8
3	5264	5.3	40.4	40.3	3.2	.6						211.1
4	5117	5.1	51.3	36.9	2.4	.5						187.9
5	5056	6.8	69.6	98.0	1.5	.2						139.4
6	4375	7.1	63.1	26.2	.5	.1						117.7
7	4518	11.7	69.0	14.5	0.0	0.0						69.6
8	4468	9.2	75.0	13.2	.2	0.0						69.2
9	7903	9.3	66.9	19.6	.6	0.0						91.5
10	4221	7.2	67.1	23.2	.3	0.0						102.8
11	4097	4.9	57.9	33.6	1.4	.1						152.7
12	4170	6.1	60.8	29.4	.9	.2						136.2
13	54154	6.2	60.9	29.0	1.2	.2						135.0
13996	-0--0	KS	TOPEKA		3904	9538	WT= 149.5	SP= 212.5	SU= 126.6	FA= 144.5	POWER	
MONTH	TOTAL OBS	MPH	8-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46		
1	7640	11.7	21.3	30.8	25.9	8.9	1.3	.1	0.0	0.0		147.2
2	6792	9.7	18.9	33.3	27.1	9.5	1.5	.1	0.0	0.0		237.9
3	7640	8.7	15.9	25.5	28.3	15.9	5.0	.6	.1	0.0		229.0
4	7280	8.0	14.7	26.1	29.6	16.7	4.4	.4	0.0	0.0		170.5
5	7460	11.4	17.7	27.3	29.7	12.7	2.0	.1	0.0	0.0		159.7
6	7280	9.7	17.0	31.0	30.3	10.2	1.6	.2	0.0	0.0		107.8
7	7460	15.5	23.6	32.8	21.9	5.6	.5	.1	0.0	0.0		112.3
8	7460	12.7	21.2	33.2	26.3	6.0	.5	0.0	0.0	0.0		136.1
9	7280	14.7	19.4	30.1	25.7	9.4	1.0	.1	0.0	0.0		137.5
10	7460	13.9	19.9	31.8	24.7	8.1	1.4	.3	0.0	0.0		159.9
11	7280	8.8	19.3	30.9	28.2	11.0	1.6	.2	0.0	0.0		163.3
12	7460	9.1	18.9	30.6	29.2	10.3	1.7	.2	0.0	0.0		157.1
13	87672	11.1	19.0	30.3	27.1	10.3	1.9	.2	0.0	0.0		
13920	-0--0	KS	TOPEKA,FORBES AFB		3857	9540	WT= 118.8	SP= 168.1	SU= 88.3	FA= 103.3	POWER	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55
1	14870	6.7	21.2	34.2	21.2	5.4	1.2	.2	0.0	0.0	0.0	117.9
2	14235	6.6	19.3	32.5	26.0	6.1	1.8	.2	0.0	0.0	0.0	134.0
3	15613	5.5	17.1	29.1	29.0	10.1	3.1	.4	0.0	0.0	0.0	186.0
4	14397	5.5	17.5	24.8	24.6	9.5	3.4	.6	0.0	0.0	0.0	185.8
5	14818	5.2	19.4	31.7	25.7	6.9	1.3	.2	0.0	0.0	0.0	137.4
6	13953	6.2	20.2	31.7	24.8	5.1	1.1	.1	0.0	0.0	0.0	115.5
7	14134	9.5	26.5	31.4	17.4	1.8	.3	0.0	0.0	0.0	0.0	69.5
8	14133	8.8	23.7	35.0	20.1	2.5	.3	0.0	0.0	0.0	0.0	79.8
9	13679	7.7	22.5	35.4	20.2	3.6	.5	0.0	0.0	0.0	0.0	88.9
10	14871	8.1	24.6	34.5	19.9	3.8	1.0	0.0	0.0	0.0	0.0	95.3
11	14394	7.0	21.0	33.7	23.9	5.7	1.6	.2	0.0	0.0	0.0	125.7
12	14878	7.5	22.3	37.8	23.1	4.4	.8	.1	0.0	0.0	0.0	104.6
13	173981	7.0	21.1	33.1	23.5	5.4	1.4	.2	0.0	0.0	0.0	120.4
13947	39-67	KS	FT RILEY		3903	9646	WT= 113.8	SP= 210.0	SU= 106.3	FA= 174.7	POWER	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55
1	16347	11.6	21.3	27.8	16.7	5.1	1.7	.3	.1	0.0	0.0	112.3
2	14236	10.1	19.5	28.7	19.7	5.4	1.7	.4	.1	0.0	0.0	122.9
3	15661	8.5	16.2	27.1	21.7	4.7	4.6	1.5	.4	0.0	0.0	224.8
4	15401	7.7	14.9	26.1	22.4	10.7	5.1	1.7	.2	0.0	0.0	232.8
5	15517	10.0	18.0	27.6	21.1	7.9	3.2	.8	.2	0.0	0.0	171.5
6	14652	10.4	19.0	27.9	19.7	6.2	2.0	.4	.1	0.0	0.0	130.7
7	15898	11.9	20.7	28.3	16.3	4.1	1.0	0.0	0.0	0.0	0.0	86.0
8	16540	11.8	19.1	27.6	18.3	5.0	1.4	.1	0.0	0.0	0.0	102.1
9	16532	10.5	17.1	25.1	17.9	6.8	1.2	.4	0.0	0.0	0.0	139.4
10	17076	11.2	17.4	24.6	17.1	6.3	3.1	.6	0.0	0.0	0.0	138.1
11	16535	11.1	18.7	25.6	16.3	5.4	2.0	.7	.1	0.0	0.0	125.5
12	16142	12.3	21.2	27.1	14.9	4.5	1.8	.3	.1	0.0	0.0	106.1
13	190277	10.7	18.6	27.0	18.4	6.4	2.5	.8	.1	0.0	0.0	139.5

152	-0--0	KS	CASCO DAY	4-16	16-71	72-47	3402	9638	WT= 372.8 SP= 463.7 SU= 266.6 FA= 313.2	POWER
MONTH	TOTAL ODS	MPH	KNOTS							
1	371.6	60.0	34.0	3.0						370.8
2	372.8	57.0	39.0	4.0						436.7
3	370.6	46.0	46.0	6.0						550.6
4	359.6	45.0	45.0	6.0						550.1
5	370.0	58.0	36.0	2.0						350.3
6	36.91	61.0	35.0	1.0						310.9
7	36.92	60.0	28.0	0.0						231.2
8	271.9	65.0	32.0	0.0						257.7
9	356.4	64.0	31.0	1.0						283.9
10	36.90	65.0	31.0	1.0						284.4
11	350.9	61.0	34.0	3.0						371.2
12	36.88	65.0	30.0	2.0						311.0
13	436.29	59.0	35.0	3.0						377.4

3928	-0--0	KS	WICHITA	8-3	4-7	8-12	7739	9725	WT= 251.2 SP= 314.8 SU= 207.2 FA= 224.5	POWER
MONTH	TOTAL ODS	MPH	KNOTS							
1	7440	4.9	12.0	30.5	29.2	16.9	5.0	.6	0.0	243.4
2	6792	3.7	12.0	30.0	30.2	16.9	6.2	1.0	.1	273.1
3	7440	3.5	10.2	24.7	31.6	18.5	9.2	1.8	.3	344.8
4	7200	4.2	9.5	24.4	30.8	21.5	9.0	1.5	0.0	337.2
5	7440	4.1	13.0	28.2	30.3	18.0	5.6	.8	0.0	262.3
6	7200	3.9	11.7	27.2	31.0	19.6	5.6	1.0	0.0	276.4
7	7440	4.0	15.4	37.2	29.0	11.4	2.1	0.0	0.0	168.1
8	7440	4.0	12.5	34.3	34.8	13.0	1.3	0.0	0.0	177.1
9	7200	4.9	13.2	30.1	33.2	15.5	2.8	0.0	0.0	203.3
10	7440	4.3	12.1	32.1	32.7	14.4	3.8	.5	0.0	221.0
11	7200	4.7	12.3	30.3	32.5	15.8	4.3	1.0	.1	249.2
12	7440	4.2	13.8	31.7	28.9	15.2	4.7	.7	.1	237.2
13	87677	4.2	12.4	30.1	31.2	16.4	5.0	.8	.1	253.4

3923	-0--0	KS	WICHITA, MC CONNELL AFB	1-3	4-6	7-10	7737	9716	WT= 221.5 SP= 301.4 SU= 175.3 FA= 188.4	POWER
MONTH	TOTAL ODS	MPH	KNOTS							
1	14877	6.0	15.0	27.2	27.9	13.7	4.8	.5	0.0	0.0
2	13556	6.6	15.9	27.5	28.5	12.4	5.2	.9	.1	234.9
3	14468	4.8	11.8	21.7	32.0	15.4	7.9	2.0	.4	336.0
4	14397	3.8	11.6	24.1	32.1	16.3	7.4	1.9	.2	317.4
5	14136	4.6	14.2	24.4	29.9	14.1	5.2	.9	.2	252.0
6	13678	5.1	15.0	27.3	24.6	13.6	4.7	.9	.1	237.7
7	14134	6.5	17.6	36.0	26.8	9.0	1.8	.1	0.0	151.5
8	14132	6.4	15.9	34.2	29.8	7.0	1.3	0.0	0.0	136.7
9	*13672	6.8	15.9	29.0	28.4	10.2	3.1	.2	0.0	176.2
10	14126	6.1	15.4	29.9	29.1	9.9	3.3	.6	0.0	188.3
11	13675	7.0	15.1	28.3	29.2	10.8	3.6	.6	.1	200.7
12	14133	6.4	16.2	24.2	27.7	11.0	3.7	.9	.1	207.2
13	160384	5.6	15.1	28.6	29.2	12.0	4.4	.8	.1	222.3

93905	-0--0	KS	HUTCHINSON	3-7	8-12	13-20	7756	9754	WT= 297.3 SP= 359.3 SU= 252.8 FA= 290.3	POWER
MONTH	TOTAL ODS	MPH	KNOTS							
1	5192	20.6	35.3	27.3	9.7	.5				247.2
2	6396	19.9	33.6	29.0	11.2	1.1				335.3
3	5950	17.6	33.0	30.3	14.4	.8				372.5
4	5759	20.1	20.1	31.9	11.5	1.1				375.1
5	5205	20.6	22.4	29.5	12.4	.5				330.4
6	5053	18.7	32.5	34.0	11.9	.8				351.4
7	5208	22.1	42.4	26.9	5.0	.2				215.1
8	5184	23.4	39.1	30.8	3.2	0.0				195.0
9	5038	19.1	33.9	32.9	10.4	.3				309.1
10	5193	22.4	34.1	31.3	8.2	.5				240.6
11	5037	18.8	36.7	31.5	9.2	.8				308.2
12	5045	19.0	36.4	30.5	8.1	.2				269.4
13	63299	20.2	34.9	30.5	9.9	.6				305.3

13922	43-66	KS	SALINA, SCHILLING AFB	1-3	4-6	7-10	7748	9738	WT= 138.4 SP= 209.5 SU= 121.2 FA= 143.9	POWER
MONTH	TOTAL ODS	MPH	KNOTS							
1	14874	10.3	22.1	27.2	20.3	7.0	2.4	.3	0.0	0.0
2	13455	9.8	20.3	26.4	23.0	8.0	3.2	.5	0.0	134.9
3	14875	6.9	16.0	27.2	25.7	11.0	5.8	.8	0.0	168.5
4	14398	6.5	16.2	29.4	26.5	11.0	4.7	.9	0.0	230.3
5	14827	5.7	17.3	30.1	25.1	9.6	3.2	.4	.1	271.5
6	13414	6.0	19.3	31.6	25.4	7.6	2.4	.3	0.0	176.9
7	13262	6.0	23.8	34.6	21.6	4.1	.8	.1	0.0	150.6
8	13200	6.9	21.1	33.0	23.9	5.4	.9	.1	0.0	100.3
9	13679	7.2	19.5	29.2	24.7	7.3	2.8	.2	0.0	112.7
10	14871	7.9	22.0	29.4	20.8	6.5	2.5	.3	0.0	148.8
11	14610	10.5	21.1	26.9	22.3	7.0	2.6	.4	.1	175.3
12	14874	11.1	23.5	27.7	19.1	5.6	1.4	.1	0.0	147.7
13	170907	7.9	20.3	29.2	23.2	7.5	2.8	.4	.1	111.9

93990	-0--0	KS	HTL CITY APT	1-7	4-12	13-24	7923	9950	WT= 151.1 SP= 270.4 SU= 168.2 FA= 149.7	POWER
MONTH	TOTAL ODS	MPH	KNOTS							
1	3720	11.5	57.8	22.8	1.6	.3				127.6
2	3384	9.4	55.1	26.9	3.3	1.6				199.7
3	3720	6.7	47.6	32.0	6.7	4.1				337.9
4	3600	4.3	43.4	38.1	5.3	1.6				262.5
5	3720	6.6	52.0	33.2	3.4	1.2				210.5
6	3720	5.4	47.1	42.5	3.8	.6				226.4
7	3720	5.4	56.4	33.0	1.4	.2				152.3
8	3719	6.5	59.8	27.8	.9	.1				125.8
9	3600	6.5	55.2	29.8	2.4	.2				153.8
10	3719	8.9	55.1	26.6	2.4	.1				140.8
11	3600	8.4	55.5	25.9	2.6	.5				153.1
12	3720	10.6	61.9	21.7	1.8	.5				131.0
13	43821	7.4	54.4	30.0	3.0	.9				184.4

13246	-0--0	KS	DODGE CITY APT	3746	9958	WT= 320.1 SP= 420.1 SU= 290.9 FA= 309.1	POWER
MONTH	TOTAL OBS	KNOTS MPH	0-3 4-10 11-21 22-27 28-40				
1	7422	2.4	85.0 52.7 5.7 .6				281.0
2	6787	2.4	84.0 52.9 8.2 2.1				360.5
3	7127	1.1	84.7 55.2 10.3 3.6				441.9
4	7190	1.6	86.0 55.9 12.0 3.4				458.1
5	7428	2.3	80.7 56.4 8.9 1.5				360.4
6	7187	1.8	83.6 59.2 8.8 1.5				358.2
7	7446	2.7	40.1 52.6 7.9 .6				259.1
8	7430	1.0	89.4 56.5 2.8 .2				245.3
9	7198	1.8	83.4 58.6 5.4 .6				296.2
10	7431	2.0	85.1 56.0 6.1 .6				296.4
11	7188	1.6	84.0 56.1 6.8 1.5				334.6
12	7424	1.7	85.8 54.6 6.7 1.7				318.9
13	87560	2.0	33.7 55.6 7.1 1.5				336.4
23064	-0--0	KS	GARDEN CITY APT	3756	10043	WT= 252.5 SP= 439.2 SU= 335.6 FA= 261.6	POWER
MONTH	TOTAL OBS	KNOTS MPH	0-3 4-7 8-12 11-18 19-24 25-31 32-38 39-46				
1	3717	6.0	11.0 25.0 13.0 5.0 1.0 0.0				227.0
2	3720	5.0	12.0 32.0 26.0 15.0 7.0 1.0				326.2
3	3720	4.0	8.0 29.0 25.0 18.0 4.0 2.0				451.4
4	3600	3.0	9.0 30.0 25.0 19.0 9.0 4.0				450.7
5	3720	4.0	9.0 30.0 25.0 19.0 9.0 4.0				415.5
6	3600	3.0	7.0 23.0 25.0 25.0 12.0 3.0				456.7
7	3720	2.0	9.0 34.0 29.0 19.0 6.0 1.0				277.4
8	3720	0.0	6.0 38.0 29.0 20.0 5.0 1.0				272.7
9	3600	0.0	5.0 37.0 29.0 18.0 9.0 1.0				309.2
10	3719	1.0	6.0 41.0 29.0 15.0 6.0 1.0				259.2
11	3600	9.0	13.0 36.0 23.0 12.0 5.0 1.0				216.5
12	3720	5.0	11.0 42.0 24.0 11.0 4.0 1.0				204.2
13	43820	3.0	9.0 34.0 26.0 17.0 7.0 2.0				295.9
7814	-0--0	KY	COPRIN	3658	8408	WT= 56.9 SP= 49.6 SU= 14.5 FA= 25.9	POWER
MONTH	TOTAL OBS	KNOTS MPH	1-3 4-12 13-24 25-31 32-46				
1	3719	18.7	55.6 12.7 .6 .1				71.5
2	3734	19.7	50.8 11.0 .1 0.0				54.7
3	3720	18.3	53.9 11.9 .4 .1				64.0
4	3600	19.6	51.8 11.5 .2 0.0				58.0
5	3688	27.1	43.0 7.7 .2 0.0				26.9
6	3600	30.2	35.2 1.5 0.0 0.0				15.2
7	3720	25.8	74.3 1.8 0.0 0.0				16.0
8	3719	29.6	30.1 1.0 0.0 0.0				12.2
9	3600	29.6	31.2 1.9 .1 0.0				16.2
10	3718	27.6	30.8 2.8 0.0 0.0				18.4
11	3600	21.3	49.8 8.1 .1 0.0				43.2
12	3720	25.4	48.3 8.7 .1 0.0				44.4
13	43788	24.4	42.7 6.4 .1 0.0				36.6
93820	-0--0	KY	LEXINGTON	3807	8476	WT= 155.4 SP= 143.2 SU= 61.4 FA= 98.0	POWER
MONTH	TOTAL OBS	KNOTS MPH	0-3 4-7 8-12 13-18 19-24 25-31 32-38 39-46				
1	3720	5.0	17.0 37.4 24.0 0.6 1.7 .4 0.0				151.1
2	3408	4.7	16.7 36.5 30.0 10.9 1.2 .1 0.0				158.7
3	3720	6.0	16.8 36.7 30.0 9.7 1.3 .3 .1				156.9
4	3600	4.4	18.2 37.2 27.5 0.9 2.7 .2 0.0				169.0
5	3720	6.9	24.2 40.3 22.8 6.2 .4 0.0 0.0				103.8
6	3600	10.0	33.1 36.7 16.0 3.1 .2 0.0 0.0				75.0
7	3720	11.4	34.6 38.5 13.9 1.5 .1 0.0 0.0				61.9
8	3720	17.2	26.5 36.5 9.6 .8 0.0 0.0 0.0				47.2
9	3600	8.2	30.4 43.4 15.4 2.6 0.0 0.0 0.0				72.0
10	3720	10.0	29.8 44.2 14.1 2.7 .3 0.0 0.0				73.8
11	3600	6.0	21.2 37.8 24.1 0.6 1.8 .2 0.0				148.2
12	3720	5.0	17.4 37.0 24.5 0.3 1.1 .1 0.0				146.5
13	43848	8.2	24.6 38.6 21.5 6.1 .9 .1 0.0				113.5
23	-0--0	KY	HAPSAW	3846	8454	WT= 119.0 SP= 108.6 SU= 48.9 FA= 67.4	POWER
MONTH	TOTAL OBS	KNOTS MPH	4-15 16-31 32-47				
1	3693	66.0	13.0 0.0				123.3
2	3372	71.0	14.0 0.0				132.7
3	3719	66.0	15.0 0.0				137.5
4	3599	66.0	13.0 0.0				123.3
5	3718	63.0	5.0 0.0				65.1
6	3598	62.0	4.0 0.0				57.5
7	3718	60.0	3.0 0.0				49.4
8	3688	54.0	2.0 0.0				39.5
9	3597	57.0	2.0 0.0				40.3
10	3718	56.0	4.0 0.0				54.7
11	3599	61.0	11.0 0.0				106.7
12	3718	64.0	10.0 0.0				101.0
13	43735	62.0	8.0 0.0				85.9
93821	-0--0	KY	LOUISVILLE, STANIFORD FLD	3811	8544	WT= 75.4 SP= 84.5 SU= 28.6 FA= 41.6	POWER
MONTH	TOTAL OBS	KNOTS MPH	0-3 4-7 8-12 13-18 19-24 25-31 32-38 39-46				
1	3700	16.2	28.0 33.5 19.9 2.4 .1 0.0 0.0				75.7
2	3405	12.2	27.8 35.2 22.2 2.3 .2 .1 0.0				44.3
3	3716	10.3	26.0 34.7 26.6 3.8 .5 .1 0.0				104.4
4	3586	12.6	25.1 32.1 26.5 3.4 .7 0.0 0.0				96.0
5	3713	20.4	35.4 24.7 13.0 1.1 .1 0.0 0.0				53.2
6	3592	30.7	37.1 26.3 6.5 .3 0.0 0.0 0.0				32.2
7	3718	32.6	39.1 23.8 4.4 .1 0.0 0.0 0.0				26.2
8	3717	32.9	39.3 22.1 5.5 .1 0.0 0.0 0.0				27.5
9	3599	35.3	36.3 21.8 6.3 .3 0.0 0.0 0.0				29.8
10	3717	36.1	31.8 22.9 4.7 .6 0.0 0.0 0.0				36.5
11	3600	24.5	32.3 27.3 14.4 1.4 .1 0.0 0.0				58.4
12	3720	14.1	32.2 34.0 14.4 1.3 0.0 0.0 0.0				66.1
13	43783	23.2	32.4 28.5 14.3 1.4 .1 0.0 0.0				56.5

13807	39-65	KY	FT KNOX		3784	9058	WT=	109.1	SP=	100.0	SU=	34.1	FA=	52.1		
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55			POWER	
1	18951	14.1	10.6	34.0	10.9	9.1	1.5	.1	0.0	0.0	0.0	0.0			100.0	
2	17223	11.8	17.4	36.3	21.0	9.9	1.4	.3	0.0	0.0	0.0	0.0			121.0	
3	16219	12.1	17.8	34.1	21.2	6.0	1.0	.2	0.0	0.0	0.0	0.0			126.0	
4	17276	12.9	18.1	34.3	10.8	5.7	1.5	.1	0.0	0.0	0.0	0.0			111.7	
5	16833	15.0	22.5	31.3	12.6	2.6	.4	0.0	0.0	0.0	0.0	0.0			64.2	
6	18844	16.2	24.1	29.0	9.2	1.3	.2	0.0	0.0	0.0	0.0	0.0			46.3	
7	18351	20.5	26.3	24.9	5.6	.5	.1	0.0	0.0	0.0	0.0	0.0			39.8	
8	18967	23.4	24.2	22.2	4.6	.3	0.0	0.0	0.0	0.0	0.0	0.0			25.2	
9	18216	21.5	24.3	26.4	8.1	1.0	.1	0.0	0.0	0.0	0.0	0.0			39.0	
10	18554	18.2	22.5	28.7	9.3	1.6	.2	0.0	0.0	0.0	0.0	0.0			47.9	
11	17983	15.0	19.8	31.5	17.1	4.7	1.1	.2	0.0	0.0	0.0	0.0			98.7	
12	18572	14.6	20.0	34.1	17.7	4.3	1.1	.1	0.0	0.0	0.0	0.0			96.6	
13	219989	16.5	21.3	30.5	13.5	3.2	.0	.1	0.0	0.0	0.0	0.0			76.3	
93808	-0--0	KY	ROWLING GREEN,CITY CO APT		3658	8626	WT=	113.2	SP=	105.3	SU=	36.8	FA=	64.2		
MONTH	TOTAL OBS	MPH	1-3	4-12	13-24	25-31	32-46								POWER	
1	3719	9.3	51.4	25.9	1.0	0.0									131.3	
2	3192	11.7	51.5	25.9	.8	0.0									115.1	
3	3718	9.0	50.7	29.6	1.1	.2									136.0	
4	3600	10.8	52.3	26.1	.6	0.0									113.0	
5	3719	16.5	49.6	14.3	.2	0.0									65.3	
6	3600	18.3	52.2	7.1	0.0	0.0									39.6	
7	3720	20.0	50.4	7.0	0.0	0.0									38.7	
8	3715	18.3	51.7	5.0	0.0	0.0									32.1	
9	3599	18.0	49.3	8.9	.1	0.0									46.5	
10	3720	14.4	44.3	12.5	.1	0.0									57.1	
11	3599	9.7	51.0	18.2	.9	0.0									89.1	
12	3719	14.5	50.8	21.2	.4	0.0									93.3	
13	43620	14.2	50.4	17.1	.4	0.0									79.5	
13A06	44-67	KY	FT CAMPBELL		3640	8730	WT=	78.7	SP=	82.9	SU=	28.4	FA=	43.1		
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		POWER		
1	14135	11.7	26.2	31.5	16.8	3.0	.6	0.0	0.0	0.0	0.0	0.0		78.1		
2	12885	11.7	26.7	30.8	15.9	3.7	1.1	.1	0.0	0.0	0.0	0.0		88.4		
3	14135	9.4	24.7	31.3	19.6	6.4	1.5	.2	0.0	0.0	0.0	0.0		107.4		
4	13847	10.9	24.8	31.0	18.3	3.7	1.0	0.0	0.0	0.0	0.0	0.0		89.7		
5	14134	15.8	28.2	25.2	10.1	1.5	.5	0.0	0.0	0.0	0.0	0.0		51.5		
6	14302	19.4	28.9	21.8	6.2	.7	.1	0.0	0.0	0.0	0.0	0.0		32.3		
7	15287	20.0	25.1	19.2	5.6	.4	.1	0.0	0.0	0.0	0.0	0.0		27.9		
8	15619	19.7	28.7	18.8	4.3	.4	.1	0.0	0.0	0.0	0.0	0.0		25.1		
9	15117	18.2	29.6	21.8	5.2	.6	.1	0.0	0.0	0.0	0.0	0.0		29.7		
10	15174	18.6	27.3	21.4	6.9	1.3	.3	0.0	0.0	0.0	0.0	0.0		39.3		
11	14400	15.8	28.4	26.1	11.7	2.4	.5	0.0	0.0	0.0	0.0	0.0		60.4		
12	14134	12.3	28.3	30.7	14.2	2.3	.5	.1	0.0	0.0	0.0	0.0		69.7		
13	173168	15.4	27.5	25.6	11.0	2.0	.5	0.0	0.0	0.0	0.0	0.0		56.3		
3016	-0--0	KY	PADUCAH		3784	8846	WT=	102.8	SP=	96.2	SU=	37.9	FA=	59.7		
MONTH	TOTAL OBS	MPH	0-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46				POWER		
1	7638	19.0	22.6	27.9	23.2	5.3	1.1	.1	0.0	0.0				109.0		
2	6792	20.5	22.5	29.0	21.3	5.6	1.0	.1	0.0	0.0				106.2		
3	7436	17.7	23.4	27.6	23.1	6.3	1.6	.2	0.0	0.0				127.5		
4	7199	19.6	22.6	29.4	22.2	5.0	1.1	.1	0.0	0.0				106.2		
5	7436	30.4	26.7	27.0	13.7	1.8	.4	0.0	0.0	0.0				59.8		
6	7290	35.2	29.0	24.8	9.8	1.0	.2	0.0	0.0	0.0				44.1		
7	7083	41.4	29.0	21.3	7.2	1.0	.1	0.0	0.0	0.0				35.7		
8	7426	44.4	27.0	20.6	7.1	.8	.1	0.0	0.0	0.0				33.8		
9	7196	43.3	23.9	22.1	9.5	1.0	.1	0.0	0.0	0.0				40.6		
10	7437	40.7	23.3	23.1	11.2	1.5	.2	0.0	0.0	0.0				46.2		
11	7195	27.4	23.4	24.8	19.2	4.3	.8	.1	0.0	0.0				91.2		
12	7088	21.6	23.1	29.4	21.3	3.6	.7	.1	0.0	0.0				91.1		
13	87672	30.2	24.7	25.6	15.7	3.1	.6	.1	0.0	0.0				74.7		
12916	-0--0	LA	NEW ORLEANS		2959	9015	WT=	125.7	SP=	111.0	SII=	46.6	FA=	100.?		
MONTH	TOTAL OBS	MPH	0-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46				POWER		
1	7440	11.0	22.0	34.0	23.0	7.0	2.0	0.0	0.0	0.0				129.6		
2	6792	9.0	20.0	33.0	28.0	9.0	1.0	0.0	0.0	0.0				137.9		
3	7440	9.0	21.0	32.0	28.0	8.0	2.0	0.0	0.0	0.0				144.0		
4	7200	11.0	23.0	35.0	24.0	6.0	1.0	0.0	0.0	0.0				114.8		
5	7440	14.0	28.0	35.0	19.0	3.0	0.0	0.0	0.0	0.0				76.8		
6	7200	17.0	34.0	35.0	12.0	1.0	0.0	0.0	0.0	0.0				52.2		
7	7440	23.0	37.0	31.0	9.0	1.0	0.0	0.0	0.0	0.0				44.1		
8	7440	24.0	37.0	30.0	9.0	1.0	0.0	0.0	0.0	0.0				43.6		
9	7200	22.0	28.0	29.0	17.0	1.0	0.0	0.0	0.0	0.0				81.4		
10	7446	22.0	25.0	30.0	19.0	4.0	1.0	0.0	0.0	0.0				91.2		
11	7200	15.0	23.0	31.0	23.0	7.0	2.0	0.0	0.0	0.0				124.0		
12	7440	14.0	23.0	33.0	22.0	6.0	1.0	0.0	0.0	0.0				109.6		
13	87672	16.0	27.0	32.0	19.0	5.0	1.0	0.0	0.0	0.0				97.9		
12958	58-70	LA	NW NEW ORLEANS,CALLENDAR NAS		2949	9001	WT=	47.8	SP=	37.6	SU=	11.6	FA=	27.6		
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		POWER		
1	10695	16.9	28.9	27.0	12.6	.8	0.0	0.0	0.0	0.0	0.0	0.0		47.5		
2	10168	15.8	26.1	28.6	13.6	1.6	.1	0.0	0.0	0.0	0.0	0.0		55.8		
3	10664	16.1	27.0	29.2	12.8	.9	.1	0.0	0.0	0.0	0.0	0.0		50.6		
4	10320	20.1	29.4	26.6	8.4	.3	0.0	0.0	0.0	0.0	0.0	0.0		35.5		
5	10661	21.8	24.8	22.8	5.1	.2	0.0	0.0	0.0	0.0	0.0	0.0		27.5		
6	10319	24.9	28.8	15.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0		14.2		
7	10663	27.5	25.4	10.3	.9	.1	0.0	0.0	0.0	0.0	0.0	0.0		10.5		
8	10663	28.8	23.0	9.7	1.0	.1	0.0	0.0	0.0	0.0	0.0	0.0		10.2		
9	10316	23.1	26.4	16.5	3.9	.3	.1	0.0	0.0	0.0	0.0	0.0		26.6		
10	10663	21.1	27.7	18.6	4.0	.4	.1	0.0	0.0	0.0	0.0	0.0		24.1		
11	10319	19.2	27.2	23.2	7.4	.3	0.0	0.0	0.0	0.0	0.0	0.0		31.3		
12	10664	17.6	28.3	26.4	9.8	.6	0.0	0.0	0.0	0.0	0.0	0.0		40.2		
13	126115	21.1	27.3	21.1	6.8	.5	0.0	0.0	0.0	0.0	0.0	0.0		30.7		

13970 -0--0 LA BATON ROUGE  
 MONTH TOTAL OBS MPH 0-3 4-7 8-12 13-18 19-24 25-31 32-38 39-46 MI= 181.3 SP= 99.2 SU= 63.0 FA= 68.0 POWER  
 1 7640 11.0 23.2 35.0 24.6 4.6 .4 .1 0.0 195.1  
 2 6792 9.9 21.5 36.7 26.9 4.6 .5 0.0 0.0 186.0  
 3 7440 10.4 22.5 36.0 25.0 4.7 .4 0.0 0.0 186.0  
 4 7200 13.0 23.8 35.1 23.2 3.6 .4 .1 0.0 96.6  
 5 7440 16.8 26.2 36.1 17.2 3.4 .2 0.0 0.0 78.8  
 6 7200 21.0 36.4 32.9 18.4 3.9 .3 0.1 0.0 92.0  
 7 7440 28.1 36.0 27.5 7.6 .7 .2 0.0 0.0 69.1  
 8 7440 26.1 37.3 29.8 6.2 .6 .3 0.0 0.0 70.0  
 9 7200 22.1 33.7 31.6 11.3 1.8 0.0 0.0 0.0 90.0  
 10 7440 20.3 36.4 32.8 11.9 1.3 .1 0.0 0.0 93.0  
 11 7200 15.6 27.8 36.6 19.1 3.1 .2 0.0 0.0 70.0  
 12 7440 12.9 26.2 37.9 21.0 6.0 .4 0.0 0.0 92.1  
 13 87672 17.4 29.0 33.7 17.0 2.6 .3 0.0 0.0 73.0

13941 -0--0 LA LAKE CHARLES,CHENALU AFB  
 MONTH TOTAL OBS MPH 1-3 4-12 13-24 25-31 32-46 MI= 160.0 SP= 166.9 SU= 69.3 FA= 89.4 POWER  
 1 7435 6.6 63.7 32.8 3.6 .4 0.0 0.0 0.0 186.0  
 2 6790 6.5 66.6 27.7 2.3 .5 0.0 0.0 0.0 196.0  
 3 7433 6.5 92.2 31.5 6.0 1.0 0.0 0.0 0.0 206.3  
 4 7151 8.3 54.8 27.9 3.9 .7 0.0 0.0 0.0 176.0  
 5 8143 10.4 56.5 25.2 1.6 .1 0.0 0.0 0.0 185.5  
 6 7911 13.2 61.7 17.8 .8 .1 0.0 0.0 0.0 91.0  
 7 8160 15.4 65.1 18.2 .4 0.0 0.0 0.0 0.0 50.0  
 8 8172 15.4 66.5 10.2 .3 0.0 0.0 0.0 0.0 97.0  
 9 7916 12.7 66.5 12.8 .6 0.0 0.0 0.0 0.0 67.0  
 10 8181 15.4 65.5 11.4 .6 .1 0.0 0.0 0.0 67.2  
 11 7178 10.6 59.9 22.2 2.2 .4 0.0 0.0 0.0 172.1  
 12 7427 9.0 57.7 27.9 1.5 .3 0.0 0.0 0.0 146.0  
 13 91897 11.0 60.2 21.1 1.7 .3 0.0 0.0 0.0 120.2

3931 58-70 LA POLK AAF  
 MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-15 16-21 22-27 28-33 34-40 41-47 48-55 MI= 57.3 SP= 64.7 SU= 25.5 FA= 35.4 POWER  
 1 2565 14.0 31.2 26.9 11.6 1.0 0.0 0.0 0.0 0.0 91.3  
 2 2287 11.5 30.8 25.7 13.0 2.3 .9 0.0 0.0 0.0 69.5  
 3 2719 8.1 25.9 33.8 18.3 2.9 .4 0.0 0.0 0.0 78.0  
 4 2757 7.8 26.9 35.6 17.4 2.0 0.0 0.0 0.0 0.0 60.3  
 5 2163 12.6 38.7 36.0 13.0 .3 0.0 0.0 0.0 0.0 67.1  
 6 2064 15.0 36.1 26.5 7.8 .7 0.0 0.0 0.0 0.0 37.0  
 7 2107 15.9 39.9 23.5 3.5 0.0 0.0 0.0 0.0 0.0 23.7  
 8 2185 18.1 35.6 14.9 1.9 0.0 0.0 0.0 0.0 0.0 19.6  
 9 2250 20.3 39.1 15.7 3.0 .4 0.0 0.0 0.0 0.0 21.0  
 10 2464 17.2 34.6 26.2 5.1 .6 0.0 0.0 0.0 0.0 29.2  
 11 3048 10.4 28.7 27.7 10.0 2.5 .1 0.0 0.0 0.0 95.0  
 12 2525 12.6 29.6 24.0 10.0 1.8 .4 0.0 0.0 0.0 91.2  
 13 29114 13.3 32.0 26.0 10.0 1.4 .2 0.0 0.0 0.0 67.0

13934 44-70 LA ALEXANDRIA,ENGLAND AFB  
 MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-40 41-47 48-55 MI= 48.1 SP= 51.3 SU= 16.4 FA= 25.8 POWER  
 1 14879 14.4 29.6 25.1 9.8 1.2 .2 0.0 0.0 0.0 0.0 45.5  
 2 13958 13.9 27.7 25.7 11.7 2.0 .5 0.0 0.0 0.0 0.0 57.4  
 3 14679 14.3 27.9 26.7 11.9 2.3 .6 .1 0.0 0.0 0.0 64.1  
 4 14701 15.6 29.0 27.0 9.9 1.8 .4 0.0 0.0 0.0 0.0 52.6  
 5 15621 17.8 28.2 21.3 7.3 1.0 .2 0.0 0.0 0.0 0.0 37.2  
 6 15114 21.9 28.1 15.3 3.5 .2 .1 0.0 0.0 0.0 0.0 20.5  
 7 15603 25.0 26.7 10.9 2.7 .2 0.0 0.0 0.0 0.0 0.0 15.2  
 8 15624 23.6 26.5 10.8 2.1 .1 0.0 0.0 0.0 0.0 0.0 13.4  
 9 15600 21.5 28.2 13.3 3.6 .2 0.0 0.0 0.0 0.0 0.0 17.2  
 10 16305 20.5 26.3 15.4 3.9 .4 0.0 0.0 0.0 0.0 0.0 21.1  
 11 15600 17.1 27.9 21.3 8.2 1.0 .2 0.0 0.0 0.0 0.0 39.0  
 12 15620 16.3 27.5 22.6 8.0 1.3 .2 0.0 0.0 0.0 0.0 41.1  
 13 183744 18.6 28.0 19.5 6.7 .9 .2 0.0 0.0 0.0 0.0 34.4

13942 -0--0 LA MONROE,SELMAN FLD  
 MONTH TOTAL OBS MPH 0-3 4-7 8-12 13-18 19-24 25-31 32-38 39-46 MI= 91.1 SP= 86.8 SU= 39.8 FA= 57.5 POWER  
 1 3719 13.3 21.7 38.1 23.5 3.1 .1 0.0 0.0 0.0 88.9  
 2 3801 13.4 20.3 35.1 26.1 4.7 .4 0.0 0.0 0.0 104.6  
 3 3717 12.6 20.0 35.4 26.9 4.4 .5 .1 0.0 0.0 108.3  
 4 3998 17.7 23.0 33.5 22.0 3.4 .4 .1 0.0 0.0 90.9  
 5 3715 24.8 25.0 33.4 15.1 1.6 .1 0.0 0.0 0.0 61.3  
 6 3999 27.2 38.5 32.0 9.4 .6 .1 0.0 0.0 0.0 46.3  
 7 3717 26.9 33.2 30.9 6.2 .7 0.0 0.0 0.0 0.0 36.4  
 8 3719 32.7 31.7 26.0 7.1 .5 .1 0.0 0.0 0.0 36.7  
 9 3992 29.4 27.6 31.4 10.6 .8 .1 0.0 0.0 0.0 46.9  
 10 3720 30.5 25.0 30.5 12.8 1.0 .1 0.0 0.0 0.0 51.7  
 11 3999 26.0 22.6 31.7 16.8 2.6 .5 0.0 0.0 0.0 73.8  
 12 3713 21.9 23.0 31.9 19.0 3.0 .3 0.0 0.0 0.0 79.9  
 13 43769 23.3 25.3 32.7 16.3 2.2 .2 0.0 0.0 0.0 67.8

13957 -0--0 LA SHREVEPORT  
 MONTH TOTAL OBS MPH 0-3 4-7 8-12 13-18 19-24 25-31 32-38 39-46 MI= 126.1 SP= 122.9 SU= 61.3 FA= 77.9 POWER  
 1 7640 6.2 18.5 40.2 27.7 6.5 .9 .1 0.0 0.0 128.6  
 2 6792 7.0 19.6 37.1 27.5 7.1 1.6 .1 0.0 0.0 138.3  
 3 7440 7.8 20.1 35.5 26.3 6.5 1.6 .2 0.0 0.0 145.0  
 4 7200 8.9 19.6 34.9 20.6 6.6 1.2 .1 0.0 0.0 131.8  
 5 7640 13.1 26.0 35.2 21.2 6.1 .4 0.0 0.0 0.0 92.0  
 6 7200 13.6 27.0 40.3 17.3 1.4 .3 0.0 0.0 0.0 71.0  
 7 7640 15.6 37.0 37.2 13.0 1.1 .1 0.0 0.0 0.0 57.1  
 8 7440 15.1 35.0 36.8 11.6 1.3 .1 0.0 0.0 0.0 55.7  
 9 7200 16.2 33.8 35.2 13.3 1.4 .1 0.0 0.0 0.0 58.3  
 10 7440 14.7 31.5 35.2 16.2 2.2 .2 0.0 0.0 0.0 69.5  
 11 7200 11.4 24.5 35.3 22.8 5.2 .8 0.0 0.0 0.0 185.9  
 12 7640 8.2 22.1 38.2 25.4 5.2 .7 0.0 0.0 0.0 111.4  
 13 87672 11.5 25.9 36.8 20.9 4.2 .7 .1 0.0 0.0 98.7

MONTH	TOTAL OBS	LA	SHREVEPORT, BARKSDALE AFB	KNOTS	3230		WHi	SP=	SU=	FA=	4L1	POWER	
					1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	
1	24541			14.7	26.5	33.4	16.7	2.6	.4	0.0	0.0	0.0	0.0
2	22348			14.0	24.6	30.1	16.7	2.7	.4	0.0	0.0	0.0	0.0
3	25112			12.6	23.7	30.2	16.8	2.3	.4	0.0	0.0	0.0	0.0
4	24446			14.3	24.4	30.9	16.6	2.3	.4	0.0	0.0	0.0	0.0
5	25260			10.6	27.5	31.7	15.7	1.0	.1	0.0	0.0	0.0	0.0
6	24328			21.8	30.9	26.4	6.7	.6	.1	0.0	0.0	0.0	0.0
7	25256			25.7	33.9	26.2	4.2	.3	.4	0.0	0.0	0.0	0.0
8	25274			20.0	33.3	21.0	3.5	.3	.1	0.0	0.0	0.0	0.0
9	24461			24.6	31.0	23.2	5.6	.6	.2	0.0	0.0	0.0	0.0
10	25278			25.1	28.5	23.3	6.6	.8	.4	0.0	0.0	0.0	0.0
11	24457			19.1	25.8	26.1	12.1	1.6	.2	0.0	0.0	0.0	0.0
12	25258			16.6	27.6	31.3	13.0	1.0	.3	0.0	0.0	0.0	0.0
13	296019			19.7	28.2	26.9	18.7	1.9	.2	0.0	0.0	0.0	0.0

MONTH	TOTAL OBS	ME	PORTLAND	KNOTS	4339		WHi	SP=	SU=	FA=	90.0	POWER	
					0-3	4-7	8-12	13-16	17-21	22-27	28-33	34-40	
1	7480			7.6	28.0	32.7	25.9	5.8	1.6	0.0	0.0	0.0	127.0
2	6792			9.2	26.3	31.0	26.2	6.4	0.6	0.0	0.0	0.0	105.0
3	7460			7.2	23.1	31.3	27.7	7.9	2.8	0.0	0.0	0.0	100.6
4	7200			7.7	24.0	32.4	27.4	6.6	1.9	0.0	0.0	0.0	103.7
5	7460			8.7	27.5	33.7	25.5	3.0	0.2	0.0	0.0	0.0	98.9
6	7200			11.3	33.6	33.6	18.8	2.5	0.4	0.0	0.0	0.0	97.0
7	7460			13.0	13.0	35.2	34.3	10.0	1.3	0.2	0.0	0.0	91.9
8	7460			13.1	37.0	33.5	14.8	1.4	0.2	0.0	0.0	0.0	97.7
9	7200			11.3	35.1	32.0	17.0	2.0	0.5	0.1	0.1	0.0	93.0
10	7440			10.1	30.2	34.1	20.6	3.7	1.1	0.2	0.0	0.0	90.1
11	7200			11.0	29.3	33.8	19.7	4.6	1.2	0.3	0.1	0.0	88.0
12	7460			10.6	28.9	32.1	21.5	2.0	0.6	0.3	0.1	0.0	87.0
13	87672			10.1	29.8	32.9	21.5	4.8	1.2	0.2	0.0	0.0	89.0

MONTH	TOTAL OBS	ME	BRUNSWICK, NAS	KNOTS	4303		WHi	SP=	SU=	FA=	90.0	POWER	
					1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	
1	16287			12.3	22.8	22.8	18.3	5.8	1.6	0.0	0.0	0.0	100.0
2	15591			13.0	22.6	23.6	17.2	5.7	1.5	0.0	0.0	0.0	95.0
3	16603			11.4	23.6	27.3	20.2	6.4	1.2	0.0	0.0	0.0	100.0
4	16021			12.0	23.8	27.3	19.0	6.4	1.3	0.0	0.0	0.0	100.0
5	16599			13.1	25.4	28.1	18.3	7.1	1.5	0.0	0.0	0.0	97.0
6	16868			14.6	27.9	27.4	19.2	7.1	1.5	0.0	0.0	0.0	97.0
7	16326			14.5	27.0	28.6	19.2	2.0	0.2	0.0	0.0	0.0	96.0
8	16174			16.3	26.2	26.7	11.3	1.8	0.1	0.0	0.0	0.0	91.0
9	15305			15.9	26.0	26.6	13.1	0.1	0.0	0.0	0.0	0.0	90.0
10	15071			14.9	25.8	25.2	14.6	2.0	0.6	0.0	0.0	0.0	90.0
11	15267			15.3	26.0	23.9	10.2	3.2	1.6	0.0	0.0	0.0	82.0
12	16246			13.0	23.5	24.8	17.5	0.0	0.9	0.2	0.0	0.0	100.7
13	192490			13.8	25.6	25.9	16.4	0.0	0.4	0.0	0.0	0.0	90.0

MONTH	TOTAL OBS	ME	BANGOR, DOW AFB	KNOTS	4460		WHi	SP=	SU=	FA=	82.0	POWER	
					1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	
1	16228			10.3	19.3	24.5	20.2	5.8	2.6	0.4	0.1	0.0	132.6
2	12007			9.6	19.5	25.5	19.2	6.1	2.9	0.4	0.1	0.0	130.9
3	15205			8.5	21.1	27.0	21.9	6.2	1.9	0.5	0.1	0.0	136.1
4	13070			8.5	28.7	29.0	20.9	4.9	1.9	0.1	0.0	0.0	113.0
5	16008			10.8	25.3	29.8	18.0	3.0	0.7	0.1	0.0	0.0	83.1
6	13073			10.9	27.7	29.9	14.9	2.3	0.7	0.0	0.0	0.0	70.7
7	16121			14.2	29.2	28.2	12.3	1.6	0.3	0.0	0.0	0.0	56.6
8	16490			14.2	29.7	27.0	12.3	1.5	0.5	0.1	0.0	0.0	59.4
9	13079			14.0	26.0	26.2	13.6	2.0	0.6	0.1	0.0	0.0	63.0
10	12903			11.4	24.9	28.4	16.1	3.0	1.0	0.1	0.0	0.0	82.2
11	12950			10.8	24.1	25.5	17.8	4.2	1.6	0.2	0.0	0.0	100.7
12	14127			12.4	21.1	23.4	16.9	5.0	1.9	0.4	0.0	0.0	118.5
13	166689			11.3	24.1	27.0	17.0	3.8	1.3	0.2	0.0	0.0	93.9

MONTH	TOTAL OBS	ME	PRESCOTT ISLE AFB	KNOTS	4661		WHi	SP=	SU=	FA=	107.5	POWER	
					1-3	4-10	11-21	22-27	28-40	41-47	48-55		
1	9700			11.5	45.1	26.8	3.0	.3	0.0	0.0	0.0	97.0	
2	7004			16.1	39.2	31.9	3.0	.3	0.0	0.0	0.0	107.8	
3	9720			9.8	23.8	29.3	20.3	6.6	1.2	0.2	0.0	0.0	110.3
4	12000			11.9	24.8	30.4	17.0	3.3	0.0	0.2	0.0	88.3	
5	12000			12.7	20.0	31.7	15.5	2.2	.3	0.1	0.0	0.0	69.0
6	12000			12.7	31.1	11.9	1.4	.4	0.0	0.0	0.0	59.3	
7	12000			15.3	28.7	9.5	1.2	.3	0.0	0.0	0.0	68.1	
8	12000			15.1	34.3	27.6	9.4	1.1	.2	0.0	0.0	0.0	65.5
9	12000			13.1	20.3	10.9	18.3	1.6	.4	0.0	0.0	0.0	68.3
10	12000			11.6	27.9	31.3	16.9	2.6	.6	0.0	0.0	0.0	68.3
11	12000			12.7	29.3	30.0	16.9	2.8	.7	0.0	0.0	0.0	73.6
12	12000			12.6	20.0	29.2	10.9	3.1	.8	0.0	0.0	0.0	76.6
13	12000			12.6	27.0	29.8	10.2	.6	.1	0.0	0.0	0.0	76.6

MONTH	TOTAL OBS	ME	LIMESTONE, LORING AFB	KNOTS	4657		

13721 46-70 MD PATUXENT RIVER NAS			3817	7625	WT=	158.5	SP=	144.4	SU=	65.3	FA=	108.0	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	POWER
1	20074	8.6	24.1	25.3	20.4	8.1	3.0	.6	.1	0.0	0.0	0.0	359.2
2	18306	7.9	22.9	27.6	21.8	7.7	3.4	.9	.2	0.0	0.0	0.0	177.1
3	20371	6.5	21.1	28.3	23.7	6.8	3.7	.9	.1	0.0	0.0	0.0	186.9
4	19667	5.5	21.8	31.1	24.8	7.2	2.2	.3	.1	0.0	0.0	0.0	148.9
5	20331	8.5	26.7	31.9	19.5	4.1	1.0	.1	0.0	0.0	0.0	0.0	97.4
6	19557	10.1	30.0	32.4	15.8	2.6	.6	.1	0.0	0.0	0.0	0.0	76.9
7	20322	11.3	33.4	31.5	12.7	1.5	.2	.1	0.0	0.0	0.0	0.0	59.2
8	20277	11.9	34.5	31.0	11.6	1.6	.4	.1	0.0	0.0	0.0	0.0	99.9
9	19674	10.0	29.0	31.2	15.9	3.2	.7	.2	0.0	0.0	0.0	0.0	83.5
10	20330	9.4	26.0	29.7	17.3	4.3	1.2	.2	.1	0.0	0.0	0.0	102.0
11	19665	8.4	25.1	28.9	19.4	6.4	2.3	.5	.1	0.0	0.0	0.0	138.4
12	20338	9.7	25.9	26.5	19.5	6.5	2.2	.6	.1	0.0	0.0	0.0	139.2
13	238932	8.9	26.9	29.6	18.5	5.1	1.7	.4	.1	0.0	0.0	0.0	119.9

93746 71-72 MD BALTIMORE, MARTIN FLG			3920	7625	WT=	94.3	SP=	89.3	SU=	40.6	FA=	45.8	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	POWER
1	64.9	11.5	21.9	31.2	19.9	5.7	.9	.2	0.0	0.0	0.0	0.0	107.7
2	72.0	6.3	22.6	40.3	16.0	6.0	1.7	0.0	0.0	0.0	0.0	0.0	111.2
3	65.1	8.9	19.9	37.4	29.7	3.9	1.2	0.0	0.0	0.0	0.0	0.0	119.3
4	61.1	7.6	17.6	42.4	27.5	2.6	0.0	0.0	0.0	0.0	0.0	0.0	95.3
5	64.1	12.6	24.1	46.3	11.5	.6	0.0	0.0	0.0	0.0	0.0	0.0	53.4
6	61.1	11.4	23.1	37.3	7.4	.4	0.0	0.0	0.0	0.0	0.0	0.0	44.9
7	64.8	12.1	25.1	39.6	5.0	.2	0.0	0.1	0.0	0.0	0.0	0.0	37.0
8	61.1	11.0	21.6	39.3	7.3	.1	0.0	0.0	0.0	0.0	0.0	0.0	39.1
9	14.2	10.4	30.0	38.3	5.0	.2	0.0	0.0	0.0	0.0	0.0	0.0	34.3
10	24.1	17.2	28.8	77.0	9.4	.8	0.0	0.0	0.0	0.0	0.0	0.0	46.0
11	8.4	14.2	20.7	29.1	11.4	2.5	.1	0.0	0.0	0.0	0.0	0.0	57.2
12	7.8	20.2	20.8	26.7	7.9	3.6	.8	0.0	0.0	0.0	0.0	0.0	64.0
13	96.4	14.7	29.1	76.4	12.1	1.9	.3	0.0	0.0	0.0	0.0	0.0	61.3

93721 -0--0 MD OAI TTMO 121, CINCINNATI AAF			3911	7640	WT=	216.1	SP=	209.0	SU=	97.7	FA=	135.7	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	POWER
1	8130	7.6	27.7	29.8	4.0	1.3							206.2
2	7431	4.3	45.0	39.3	5.7	2.0							253.9
3	9180	6.5	50.6	35.9	5.6	1.9							265.1
4	7334	3.2	33.0	75.6	3.5	.9							209.7
5	7437	4.8	62.0	27.5	2.2	.4							152.3
6	7114	4.1	89.6	25.0	.7	.1							117.4
7	7633	4.4	71.0	13.0	.6	0.0							96.6
8	7451	1.3	76.0	15.6	.3	0.0							79.0
9	7199	4.1	71.7	21.7	.9	.2							110.7
10	7437	6.1	68.0	22.6	1.1	.2							117.1
11	7200	4.5	59.1	20.7	3.2	.7							179.3
12	7427	4.4	57.9	20.5	3.1	1.0							188.1
13	82791	6.6	62.7	26.8	2.6	.7							164.4

93733 60-70 MD FTR HEAD, TIPTON AAF			3905	7646	WT=	55.7	SP=	57.6	SU=	16.1	FA=	27.1	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	POWER
1	7192	11.5	21.3	19.8	11.2	2.1	.8	0.0	0.0	0.0	0.0	0.0	57.3
2	6546	11.5	22.8	21.3	13.8	3.3	.6	0.0	0.0	0.0	0.0	0.0	68.0
3	7189	11.4	22.4	25.8	13.5	2.2	.9	0.1	0.0	0.0	0.0	0.0	59.4
4	6885	10.2	23.3	25.4	12.6	2.5	.8	0.0	0.0	0.0	0.0	0.0	65.6
5	6946	12.7	26.6	23.1	7.9	1.0	.1	0.0	0.0	0.0	0.0	0.0	37.9
6	6931	16.3	26.1	17.6	3.2	.2	0.0	0.0	0.0	0.0	0.0	0.0	19.6
7	7179	16.5	27.0	14.8	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.2
8	7189	15.2	25.2	14.8	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.4
9	6472	16.4	24.9	13.7	2.2	.1	0.0	0.0	0.0	0.0	0.0	0.0	14.8
10	6468	13.5	22.1	14.6	4.7	.5	.1	0.0	0.0	0.0	0.0	0.0	23.5
11	6621	12.1	20.8	19.3	9.3	1.6	.2	0.0	0.0	0.0	0.0	0.0	42.9
12	7173	13.4	19.7	17.7	9.8	1.4	.2	0.0	0.0	0.0	0.0	0.0	41.8
13	82791	13.4	23.5	19.0	7.7	1.2	.3	0.0	0.0	0.0	0.0	0.0	38.7

13701 -0--0 MD ABERDEEN, PHILLIPS AAF			3928	7610	WT=	138.3	SP=	142.0	SU=	58.0	FA=	95.5	
MONTH	TOTAL OBS	MPH	1-3	4-12	13-24	25-31	32-46						POWER
1	12424	9.5	60.0	21.0	1.7	.5							126.3
2	11166	10.5	53.2	24.0	3.6	.8							170.4
3	12200	8.4	54.0	27.6	3.6	.6							177.5
4	12143	6.5	58.0	27.1	2.5	.5							157.1
5	12610	8.3	65.2	18.2	.9	.1							95.4
6	12217	9.3	68.6	12.9	.2	0.0							66.3
7	12207	10.8	69.7	8.7	.2	0.0							52.1
8	11384	12.5	66.9	9.9	.2	0.0							55.5
9	10983	11.0	65.9	11.9	.5	.1							59.0
10	12268	10.8	61.1	17.1	1.0	.2							95.6
11	11997	9.0	59.9	21.6	1.7	.3							121.8
12	12452	9.6	61.6	19.9	1.6	.4							118.2
13	144051	9.6	61.9	18.5	1.5	.3							109.2

13749 -0--0 MD CAMP DFLTRICK, FEDFLTRICK			3926	7727	WT=	99.0	SP=	102.3	SU=	27.0	FA=	58.0	
MONTH	TOTAL OBS	MPH	1-3	4-12	13-24	25-31	32-46						POWER
1	4464	15.1	45.7	13.2	2.2	.5							101.3
2	4078	14.6	41.7	16.5	2.6	.7							122.9
3	4464	12.8	46.1	18.0	2.8	1.1							144.7
4	4320	13.6	48.8	19.5	1.6	.3							110.2
5	4464	16.6	45.4	9.9	.4	0.0							51.9
6	4320	16.9	46.4	5.4	.1	0.0							33.0
7	6155	20.5	43.3	3.5	.1	0.0							25.5
8	4733	16.2	38.9	3.3	0.0	0.0							22.4
9	4709	19.2	43.4	5.0	.1	0.0							30.8
10	5033	14.7	41.1	8.9	.4	0.0							47.2
11	4320	13.9	41.1	16.0	1.6	.3							96.0
12	4464	16.2	42.9	13.2	1.2	.1							75.5
13	54524	16.1	43.7	10.8	1.1	.3							72.7

93745	62-70	40	FT PITCHFIELD		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	POWER
MONTH	TOTAL OBS	KNOTS													
1	486	-	11.1	22.2	24.0	7.4	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38.4
2	664	1.3	23.6	27.4	6.3	7.7	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34.7
3	867	13.0	32.6	26.4	5.1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.2
4	807	10.7	31.2	32.0	6.6	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37.3
5	926	15.3	33.5	25.6	7.2	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.8
6	657	14.3	34.5	15.7	1.3	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.1
7	667	12.9	29.8	15.4	1.2	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.7
8	947	18.2	25.0	20.1	4.3	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.6
9	840	23.5	32.0	21.5	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.6
10	730	14.7	32.5	24.9	4.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.8
11	545	16.0	27.7	22.4	5.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.6
12	351	14.8	27.9	25.6	6.8	2.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52.4
13	9511	14.0	31.7	23.8	4.2	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28.3
14793	42-67	MA	CHICOPEE FALLS, WESTOVER AFB		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	POWER
MONTH	TOTAL OBS	KNOTS													
1	19317	7.5	18.6	26.2	19.3	6.5	2.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0	122.9
2	17572	7.3	17.6	27.3	19.4	7.2	2.7	0.4	0.1	0.0	0.0	0.0	0.0	0.0	143.9
3	18578	7.2	18.6	28.8	20.1	6.9	2.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	131.8
4	18258	7.0	18.7	22.8	21.2	7.2	2.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	133.8
5	18881	8.4	21.8	30.9	17.5	4.6	1.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	96.4
6	18474	10.2	22.6	30.6	14.8	2.9	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	70.1
7	19726	11.1	24.1	29.7	11.7	1.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52.9
8	12339	11.3	24.0	28.3	10.9	1.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48.2
9	18704	8.0	24.1	27.6	12.0	2.0	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	60.1
10	19374	8.0	21.1	27.4	14.7	3.6	1.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	81.8
11	18418	7.9	21.6	22.2	15.8	4.4	1.5	0.3	0.1	0.0	0.0	0.0	0.0	0.0	104.0
12	17772	8.2	18.7	26.0	17.4	5.3	1.7	0.3	0.1	0.0	0.0	0.0	0.0	0.0	114.2
13	225711	8.7	20.9	28.6	15.2	4.4	1.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	96.1
4770	51-53	MA	FT DEVON AAF		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	POWER
MONTH	TOTAL OBS	KNOTS													
1	1947	13.4	25.2	24.3	9.5	1.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.7
2	1742	17.1	24.8	25.0	9.3	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.3
3	1938	11.1	24.2	23.6	14.5	2.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65.1
4	1845	10.4	22.1	34.4	13.6	4.2	0.7	0.0	0.1	0.0	0.0	0.0	0.0	0.0	84.9
5	1937	10.4	25.5	31.6	9.2	1.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44.8
6	1972	14.5	31.6	29.0	5.9	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31.4
7	1911	15.3	31.1	26.3	5.1	2.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.7
8	1935	14.5	27.0	26.4	6.1	1.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.5
9	1871	17.2	23.0	25.4	5.4	1.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.6
10	1428	14.5	24.4	27.8	9.7	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39.1
11	1974	17.8	22.3	27.2	9.7	2.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48.2
12	1937	11.9	20.3	26.9	8.9	1.9	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	53.8
13	22231	13.4	25.1	27.9	8.9	1.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.7
14702	51-70	MA	BEDFORD,HANSON FL		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	POWER
MONTH	TOTAL OBS	KNOTS													
1	4960	7.2	19.0	26.2	17.5	4.9	1.9	0.3	0.0	0.0	0.0	0.0	0.0	0.0	109.5
2	4518	6.9	16.6	25.1	17.9	5.6	2.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	120.0
3	4958	7.2	14.5	27.0	19.1	5.4	2.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	117.7
4	4800	6.9	19.1	24.4	19.8	4.4	0.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	94.7
5	4958	8.7	20.8	24.8	14.6	2.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	70.3
6	4800	11.8	22.9	27.3	10.4	1.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48.9
7	4955	12.4	24.0	26.9	7.9	1.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39.1
8	4959	12.9	23.0	24.1	7.2	0.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36.1
9	4796	11.3	21.1	24.8	9.3	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44.0
10	4946	9.2	19.1	26.4	12.4	2.7	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	65.8
11	4800	9.2	19.8	26.7	13.7	1.7	0.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	80.0
12	5208	8.4	19.8	26.1	16.0	5.0	1.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	92.4
13	58658	9.3	20.3	26.9	13.8	3.3	.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	76.2
14739	-0--0	MA	BOSTON,LOGAN TAP		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	POWER
MONTH	TOTAL OBS	KNOTS													
1	7440	3.0	10.0	25.0	35.0	18.0	7.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	314.8
2	6792	2.0	11.0	25.0	35.0	17.0	8.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	321.5
3	7440	2.0	8.0	25.0	38.0	19.0	6.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	314.2
4	7200	2.0	10.0	24.0	37.0	15.0	6.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	268.7
5	7440	3.0	12.0	32.0	37.0	12.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	195.3
6	7200	3.0	14.0	37.0	36.0	8.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	150.4
7	7440	3.0	16.0	47.0	29.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	108.0
8	7440	4.0	17.0	42.0	32.0	5.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	131.2
9	7200	3.0	13.0	32.0	34.0	13.0	4.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	131.5
10	7440	3.0	13.0	36.0	34.0	1.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	230.2
11	7200	3.0	13.0	32.0	34.0	13.0	4.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	277.7
12	7440	3.0	14.0	26.0	37.0	17.0	6.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	227.2
13	87672	3.0	12.0	33.0	35.0	12.0	4.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	227.2
14739	-0--0	MA	BOSTON		0-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46	41-47	48-55	POWER
MONTH	TOTAL OBS	KPH													
1	7440	3.0	10.0	25.0	35.0	18.0	7.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	34.8
2	6792	2.0	11.0	25.0	35.0	17.0	8.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	321.5
3	7440	2.0	8.0	25.0	38.0	19.0	6.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	314.2
4	7200	2.0	10.0	24.0	37.0	15.0	6.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	268.7
5	7440	3.0	12.0	32.0	37.0	12.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	195.3
6	7200	3.0	14.0	37.0	36.0	8.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	150.4
7	7440	3.0	16.0	47.0											

14790	54-72	MA	SOUTH Weymouth NAS		4209	7056	WT= 117.6	SP= 122.9	SU= 49.5	FA= 72.5			
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	POWER
1	12154		9.3	21.2	20.4	23.3	5.8	1.8	.2	0.0	0.0	0.0	125.3
2	11313		8.3	21.6	20.4	24.2	5.8	1.2	.2	0.0	0.0	0.0	125.1
3	12100		8.2	20.0	20.8	26.3	7.1	2.1	.2	0.0	0.0	0.0	146.9
4	11750		7.0	19.7	31.5	26.3	6.8	1.7	.2	0.0	0.0	0.0	136.9
5	12377		10.2	24.8	22.9	20.5	1.2	.4	0.0	0.0	0.0	0.0	84.9
6	11565		10.5	20.2	35.9	14.1	1.2	.1	0.0	0.0	0.0	0.0	58.7
7	11939		13.3	24.2	22.4	9.6	.6	0.0	0.0	0.0	0.0	0.0	43.6
8	11944		12.1	22.1	32.3	9.9	.8	.1	0.0	0.0	0.0	0.0	46.2
9	11450		12.0	20.9	30.7	11.4	1.3	.1	0.0	0.0	0.0	0.0	53.4
10	11956		12.5	27.5	24.5	15.0	2.9	.5	0.0	0.0	0.0	0.0	71.2
11	11635		10.3	25.1	26.1	19.7	3.8	.9	.1	0.0	0.0	0.0	32.6
12	12277		10.4	27.5	20.1	21.4	4.6	1.0	.1	0.0	0.0	0.0	102.4
13	142467		10.3	25.8	30.8	18.5	3.8	.8	.1	0.0	0.0	0.0	98.6
14704	43-70	MA	FALMOUTH, OTIS AFB		4139	7031	WT= 191.3	SP= 180.0	SU= 96.3	FA= 133.7			POWER
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	
1	17851		5.5	17.6	27.7	27.0	9.1	3.4	.8	.1	0.0	0.0	188.7
2	16250		5.6	16.8	27.9	27.9	9.7	3.5	.8	.2	0.0	0.0	199.5
3	17851		4.8	16.8	20.1	27.8	9.8	3.3	1.0	.1	0.0	0.0	198.5
4	17214		5.1	16.6	28.9	27.8	9.8	3.7	.6	.1	0.0	0.0	193.8
5	17101		5.2	19.6	31.6	27.6	7.3	1.6	.3	.1	0.0	0.0	147.8
6	16556		5.3	21.2	34.0	26.8	4.8	.7	0.0	0.0	0.0	0.0	110.3
7	17119		6.5	23.4	34.0	22.8	3.0	.3	0.0	0.0	0.0	0.0	87.6
8	17111		6.5	21.8	35.0	21.5	3.2	.6	0.0	0.0	0.0	0.0	98.4
9	16557		6.3	23.4	33.1	22.3	3.8	.6	.1	0.0	0.0	.1	112.5
10	17750		6.2	19.4	29.9	25.1	6.6	2.1	.3	0.0	0.0	0.0	139.7
11	17221		7.1	19.2	29.8	24.9	6.7	2.3	.4	.1	0.0	0.0	148.9
12	18595		6.0	17.0	27.5	27.8	8.6	3.3	.6	.2	0.0	0.0	185.6
13	207201		5.0	19.5	30.7	25.8	6.9	2.1	.4	.1	0.0	0.0	149.3
14756	-0--0	MA	NANTUCKET		4116	7003	WT= 316.2	SP= 255.4	SU= 119.1	FA= 215.2			POWER
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	
1	2444		1.9	11.1	25.3	34.7	18.9	5.6	1.6	.1	0.0	0.0	394.7
2	2238		1.4	11.0	21.5	32.2	21.5	7.7	1.7	.2	0.0	0.0	346.0
3	2450		2.0	10.7	25.6	34.9	20.0	5.0	1.0	.3	0.0	0.0	298.4
4	2370		1.7	10.4	24.0	37.1	16.8	4.5	.8	.2	.1	0.0	277.8
5	2449		1.7	14.2	33.4	35.1	13.2	1.5	.2	0.0	0.0	0.0	198.0
6	2359		1.9	14.9	40.1	35.0	7.0	.5	0.0	0.0	0.0	0.0	160.3
7	2480		3.1	20.5	43.0	28.5	3.5	.1	0.0	0.0	0.0	0.0	104.1
8	2474		2.9	20.5	44.0	27.4	4.1	.5	.1	0.0	0.0	0.0	113.0
9	2371		3.0	17.4	36.1	31.3	10.0	1.3	.3	.1	0.0	0.0	169.3
10	2448		2.5	16.2	31.4	33.2	12.7	2.7	.6	.2	0.0	0.0	214.7
11	2370		1.9	16.9	27.2	33.9	15.5	4.5	1.0	.2	0.0	0.0	261.5
12	2452		2.5	13.3	26.0	32.3	19.0	5.1	1.4	.3	0.0	0.0	290.0
13	28917		2.3	14.6	32.0	33.0	13.5	3.2	.7	.1	0.0	0.0	223.3
14658	-0--0	MA	NANTUCKET SHOALS		4101	6930	WT= 992.3	SP= 816.2	SU= 562.9	FA= 702.9			POWER
MONTH	TOTAL OBS	KNOTS	1-3	4-10	11-21	22-27	28-40						
1	3235		8.8	14.5	39.6	19.6	19.6						1024.2
2	3021		1.2	15.2	35.9	20.7	19.6						1025.5
3	7317		.9	15.6	39.8	20.3	17.9						977.9
4	3384		1.1	17.6	40.8	21.7	13.0						874.2
5	3720		.6	18.9	45.7	21.2	6.4						632.5
6	3599		1.2	22.1	47.2	18.4	4.8						551.6
7	3720		1.5	21.3	42.7	17.9	6.7						592.8
8	3719		.9	27.5	44.7	16.5	5.5						546.2
9	3399		1.5	27.7	44.8	14.4	4.4						482.7
10	3720		1.8	22.5	37.4	18.0	12.6						769.4
11	3184		.7	17.6	44.5	20.7	13.7						856.6
12	3091		1.1	17.4	36.8	20.7	15.5						927.1
13	41109		1.1	20.3	41.8	19.1	11.4						757.9
14657	-0--0	MA	GEORGES SHOALS		4141	6747	WT= 1166.7	SP= 856.6	SU= 490.9	FA= 701.5			POWER
MONTH	TOTAL OBS	KNOTS	1-3	4-10	11-21	22-27	28-40						
1	3633		.4	10.9	36.4	23.2	23.0						1164.0
2	1677		.5	11.7	36.5	22.1	23.6						1176.1
3	4521		.4	15.0	35.6	21.1	20.5						1054.6
4	4787		1.2	17.0	44.6	17.5	15.8						891.4
5	4849		1.1	21.8	50.5	16.1	7.4						519.9
6	4688		1.4	20.6	53.1	17.9	5.1						575.0
7	4837		1.3	21.8	55.1	13.5	4.8						519.0
8	4830		1.8	27.2	55.9	9.0	2.1						374.7
9	4476		2.2	28.5	47.3	12.4	4.6						473.5
10	4718		1.4	23.3	41.0	17.2	11.6						774.3
11	4019		.6	15.8	42.0	23.9	13.7						891.8
12	3809		.3	13.2	36.3	21.2	23.4						1156.9
13	53044		1.1	19.3	45.1	17.6	12.4						783.3
14604	37-65	MI	MT CLEMENS, SELFRIDGE AFR		4236	8249	WT= 150.9	SP= 133.9	SU= 60.5	FA= 104.3			POWER
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	
1	21527		7.6	17.3	32.9	25.5	7.0	2.1	.5	.2	0.0	0.0	157.4
2	19619		7.5	17.4	32.9	25.3	6.7	2.1	.5	.1	0.0	0.0	151.0
3	21557		7.1	17.1	34.5	24.6	7.4	2.4	.6	.1	0.0	0.0	160.4
4	20823		7.4	17.5	34.6	25.8	6.2	1.9	.4	.1	0.0	0.0	145.2
5	21562		10.1	21.5	35.9	20.7	3.6	.8	.1	0.0	0.0	0.0	96.1
6	20823		11.4	24.5	35.5	16.3	2.1	.4	0.0	0.0	0.0	0.0	71.3
7	21497		13.1	26.5	34.3	12.6	1.4	.2	0.0	0.0	0.0	0.0	56.8
8	21534		13.4	27.1	33.7	11.6	1.2	.2	0.0	0.0	0.0	0.0	53.4
9	20093		11.8	24.4	33.7	16.5	2.2	.4	0.0	0.0	0.0	0.0	71.3
10	20799		12.0	23.0	32.0	17.6	3.3	.7	.1	0.0	0.0	0.0	84.9
11	20142		8.5	17.3	32.3	24.3	7.5	2.2	.6	.1	0.0	0.0	156.8
12	21512		7.8	18.2	33.4	25.1	6.8	2.0	.3	.1	0.0	0.0	144.4
13	251488		9.8	21.0	33.8	20.4	4.6	1.3	.3	.1	0.0	0.0	115.2

14853 -0--0		HT	YPSILANTI, WILLOW RUN		4214	8332	WT= 170.7	SP= 192.9	SU= 88.2	FA= 135.6	
MONTH	TOTAL ORS	KNOTS	1-3	4-10	11-21	22-27	28-40				POWER
1	76.35	7.7	51.9	37.1	1.7	.2					169.4
2	57.86	7.4	54.5	34.2	2.2	.3					169.6
3	74.37	5.6	45.8	41.9	4.5	1.0					244.7
4	71.98	6.4	49.3	40.1	1.9	.6					194.5
5	74.35	7.6	57.0	31.8	.9	.1					139.6
6	71.99	9.1	65.3	22.1	.3	.1					101.4
7	74.76	11.6	65.7	19.2	.1	0.0					85.9
8	74.39	12.5	67.5	16.2	.2	0.0					77.4
9	71.97	8.9	65.0	23.0	.3	.1					104.4
10	74.40	9.4	60.8	26.3	.5	0.0					113.7
11	71.97	7.5	52.5	35.3	2.7	.6					188.8
12	74.37	7.1	51.9	37.8	1.8	.2					173.0
13	876.36	8.4	57.2	30.4	1.4	.3					147.6

MONTH	TOTAL QRS	KNOTS	RATTLE GREEK, KELLOGG APT			4218	8514	WI = 177.4 SP = 169.5 SU = 80.0 FA = 119.3	POWER
			1-3	4-10	11-21				
1	6685	9.6	56.7	29.7	2.5	.4			161.8
2	6089	9.2	53.0	33.1	3.1	.7			189.6
3	6686	8.4	53.0	33.1	3.3	1.1			205.2
4	F147	10.0	52.1	31.6	2.7	.7			179.3
5	5925	15.0	60.0	21.0	1.5	.5			124.0
6	5757	16.4	62.3	14.7	.9	.2			99.6
7	5967	22.1	68.8	17.9	.7	.1			76.5
8	5349	21.1	62.8	11.9	.4	0.0			63.8
9	5755	14.8	51.9	20.7	.9	.2			106.3
10	6691	14.0	63.1	20.3	.7	.1			99.6
11	6477	9.6	59.0	24.9	1.9	.4			152.1
12	7472	9.5	53.8	31.9	2.7	.7			180.8
13	75564	13.2	57.8	24.9	1.8	.4			137.1

MONTH	TOTAL	OBS	MPH	FLINT, BISHOP APT			425A	8344	WT = 221.0	SP = 194.1	SU = 49.0	FA = 160.3	POWER
				1-3	4-12	13-24							
1	4459		5.5	51.0	35.9	5.2	25-31	32-46					234.6
2	4051		4.7	54.0	35.6	4.3							206.4
3	4463		3.9	49.2	31.5	5.0							246.2
4	4316		5.4	53.4	35.5	3.4							195.2
5	4462		8.0	62.5	24.4	1.6							140.8
6	4320		8.5	64.5	21.7	1.1							109.7
7	4464		10.3	66.4	17.3	.6							85.8
8	4461		12.5	64.2	13.7	.4							71.4
9	4319		7.9	61.8	25.4	1.8							179.9
10	4462		8.5	59.1	26.4	2.0							140.0
11	4316		5.9	50.5	36.6	4.2							210.9
12	5206		4.1	51.4	38.1	3.4							223.0
13	53301		7.1	57.6	29.2	2.6							157.2

14845 -0--0 MT SAGINAW,TOT CITY APT  
MONTH TOTAL ODS MPH 1-3 4-12 13-24 25-31 32-46 HT= 201.3 SP= 190.8 SU= 93.0 FA= 149.9  
1 2220 6.2 52.0 34.7 3.7 1.2  
2 2384 4.5 55.1 34.4 3.3 .7  
3 3720 4.1 48.8 41.7 4.1 .5  
4 3590 4.5 51.9 37.3 3.2 .4  
5 3719 6.4 63.2 27.0 1.5 .7  
6 7598 7.5 65.5 26.2 .7 0.0  
7 3720 9.1 67.5 20.3 .2 0.0  
8 3720 10.7 60.8 15.6 .1 0.0  
9 3600 6.3 52.1 27.3 .6 .1  
10 3720 6.5 53.1 26.6 1.3 .1  
11 3694 3.7 55.7 16.2 3.0 .7  
12 3720 2.8 55.5 37.5 2.1 .6  
13 43810 6.2 50.8 38.2 2.0 .4

POWER  
218.2  
196.6  
223.4  
196.6  
152.1  
111.8  
92.5  
74.8  
121.5  
128.9  
149.2  
189.0  
158.5

14840 -0--0 MT KIRKEGON CO APT  
MONTH TOTAL ODS MPH 1-3 4-12 8-12 13-18 19-24 25-31 32-38 39-46 HT= 162.4 SP= 144.6 SU= 78.3 FA= 137.7  
1 1240 5.0 17.3 34.0 33.5 8.9 1.2 .2 0.0  
2 1128 8.6 17.0 29.0 34.0 9.0 1.8 .3 0.0  
3 1240 7.5 19.4 30.2 35.7 7.4 1.8 0.0 0.0  
4 1200 8.3 17.6 28.6 33.0 12.1 1.8 0.0 0.0  
5 1240 8.0 20.2 33.9 31.3 4.8 0.9 0.0 0.0  
6 1200 13.3 25.0 30.4 26.4 7.7 1.3 0.0 0.0  
7 1200 15.4 29.1 34.5 19.2 1.4 0.0 0.0 0.0  
8 1240 20.0 24.0 32.8 29.4 1.3 .1 0.0 0.0  
9 1200 17.3 25.8 31.8 22.6 2.3 .2 0.0 0.0  
10 1240 8.5 17.1 26.9 36.3 10.4 .7 0.0 0.0  
11 1200 4.0 16.3 33.8 36.2 6.8 2.3 .8 0.0  
12 1241 4.5 15.6 34.7 34.0 9.1 1.9 .2 0.0  
13 14609 10.1 20.5 31.7 30.2 6.4 1.0 .1 0.0

POWER  
156.0  
164.4  
140.8  
171.9  
121.1  
96.5  
68.3  
70.1  
80.7  
155.2  
177.1  
166.7  
129.9

14828 -0--0 MT GLENDALE  
MONTH TOTAL ODS MPH 1-3 4-7 8-12 13-18 19-24 25-31 32-38 39-46 HT= 64.0 SP= 77.2 SU= 32.1 FA= 44.9  
1 3720 33.4 24.1 27.2 12.7 2.1 .5 .1 .1  
2 3344 27.9 25.1 21.2 12.7 2.0 .9 .2 0.0  
3 3717 24.0 21.7 20.7 19.8 3.9 .8 .1 0.0  
4 3594 7.9 20.2 35.0 17.9 2.6 .4 0.0 0.0  
5 3720 32.2 25.0 28.7 12.1 1.0 .5 .2 .1  
6 3600 41.7 24.7 23.3 9.0 1.1 .1 0.0 0.0  
7 3717 46.0 23.4 23.2 5.8 .3 .1 0.0 0.0  
8 3719 48.5 28.4 20.0 4.9 .1 0.0 0.0 0.0  
9 3600 42.1 24.6 26.0 6.7 .5 .1 0.0 0.0  
10 3720 40.2 24.8 25.2 9.1 .6 .1 0.0 0.0  
11 3600 32.0 23.7 30.2 11.8 2.1 .6 0.0 0.0  
12 3719 29.7 26.5 31.9 10.2 1.2 .5 0.0 0.0  
13 43914 36.0 24.7 27.7 11.1 1.5 .4 0.0 0.0

POWER  
67.0  
71.7  
92.2  
76.5  
63.0  
40.6  
31.6  
24.1  
34.1  
39.1  
61.4  
53.2  
53.0

14817 -0--0 MI CADILLAC APT  
MONTH TOTAL ODS MPH 1-3 4-12 13-24 25-31 32-46 HT= 205.8 SP= 201.5 SU= 115.3 FA= 159.9  
1 3713 10.3 46.2 33.4 3.8 1.1  
2 3781 9.4 49.5 33.8 3.4 1.0  
3 3719 9.6 42.9 37.9 4.2 1.4  
4 3598 9.9 44.7 37.2 2.4 .7  
5 3720 12.1 53.7 27.4 2.2 1.1  
6 3430 13.1 61.2 29.4 2.1 .3  
7 3719 17.0 55.7 21.7 .9 .1  
8 3705 19.1 57.0 16.6 .8 .2  
9 3600 13.9 53.1 27.6 1.6 .3  
10 2975 13.0 50.1 32.9 1.7 .4  
11 2879 10.2 44.9 38.0 3.2 .8  
12 3710 10.1 49.5 33.2 3.2 1.1  
13 42150 12.3 50.0 30.5 2.4 .7

POWER  
210.1  
204.3  
239.3  
193.0  
172.2  
151.2  
104.9  
88.9  
139.5  
161.5  
208.7  
203.1  
171.3

14850 -0--0 MT TRAVERSE CITY  
MONTH TOTAL ODS MPH 1-3 4-12 13-24 25-31 32-46 HT= 220.4 SP= 201.7 SU= 108.0 FA= 199.2  
1 3720 7.9 51.5 33.0 4.7 1.5  
2 3783 7.7 54.5 31.6 4.1 1.0  
3 4459 8.9 46.8 35.1 4.4 1.9  
4 4117 9.5 48.0 32.1 4.7 .8  
5 4463 13.5 52.6 22.8 2.3 .8  
6 4119 13.1 54.8 21.8 2.1 .5  
7 4463 13.3 52.4 20.0 .9 .1  
8 4463 14.4 61.8 16.7 1.1 .1  
9 4293 8.7 56.0 27.6 3.0 .4  
10 3520 7.7 57.4 32.2 2.9 .8  
11 2879 8.4 50.7 35.4 4.3 1.9  
12 3719 5.7 56.4 31.7 4.0 1.6  
13 44003 9.3 53.8 27.9 3.1 .9

POWER  
229.1  
206.5  
249.3  
207.1  
147.4  
132.4  
100.0  
91.7  
160.4  
147.1  
250.2  
225.5  
178.2

14808 44-67 MI OSCODA,WURTSWORTH AFR  
MONTH TOTAL ODS KNOTS 1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-40 41-47 48-56 HT= 116.3 SP= 109.0 SU= 63.7 FA= 91.5  
1 14124 5.8 24.1 33.1 22.1 5.1 1.7 .1 0.0 0.0 0.0  
2 12887 5.9 23.8 32.9 21.9 5.6 1.8 .2 0.0 0.0 0.0  
3 14134 6.2 23.7 31.6 20.7 5.0 2.2 .2 0.0 0.0 0.0  
4 13679 6.7 23.5 31.8 20.1 5.1 1.8 .2 0.0 0.0 0.0  
5 14131 8.3 25.1 30.4 17.8 3.0 1.0 .1 0.0 0.0 0.0  
6 13680 9.6 27.5 30.1 15.5 2.9 .6 .1 0.0 0.0 0.0  
7 14676 10.7 24.7 31.5 12.2 1.6 .7 0.0 0.0 0.0 0.0  
8 14879 9.6 27.9 31.7 12.0 1.5 .5 0.0 0.0 0.0 0.0  
9 14304 10.4 26.1 30.6 14.5 2.5 .7 0.0 0.0 0.0 0.0  
10 14586 8.7 25.0 30.7 18.2 3.5 1.1 .2 0.0 0.0 0.0  
11 14045 8.0 26.1 31.6 20.7 4.1 1.8 .1 0.0 0.0 0.0  
12 14919 7.5 23.9 33.2 21.2 4.0 1.4 .2 0.0 0.0 0.0  
13 170248 8.2 25.3 31.6 16.0 3.7 1.2 .1 0.0 0.0 0.0

POWER  
117.4  
123.4  
121.7  
116.2  
91.9  
76.6  
55.9  
58.5  
71.2  
94.1  
109.3  
108.0  
94.2

94849	50-67	MT	ALPENA, COLLINS FLD		4504	8314	WT=	70.4	SP=	96.3	SU=	52.0	FA=	60.9	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-15	17-21	22-27	28-33	34-40	41-47	48-55		POWER	
1	2661	-	10.9	29.2	27.7	18.5	3.0	.3	0.0	0.0	0.0	0.0		76.3	
2	2433	-	18.0	27.0	31.5	19.1	2.7	.2	0.0	0.0	0.0	0.0		76.3	
3	2661	15.1	23.7	33.4	20.8	4.2	.5	0.0	0.0	0.0	0.0	0.0		92.7	
4	2680	10.9	23.8	33.6	25.8	4.0	1.0	0.0	0.0	0.0	0.0	0.0		108.0	
5	2912	12.3	24.6	34.0	25.2	2.4	.2	0.0	0.0	0.0	0.0	0.0		88.1	
6	2669	18.9	30.3	33.7	15.3	.9	.2	0.0	0.0	0.0	0.0	0.0		59.6	
7	2756	20.1	34.4	32.0	12.1	.8	0.0	0.0	0.0	0.0	0.0	0.0		49.6	
8	2722	20.1	35.2	33.2	10.3	.6	.1	0.0	0.0	0.0	0.0	0.0		46.7	
9	2060	21.6	32.5	30.5	12.6	1.1	.1	0.0	0.0	0.0	0.0	0.0		52.7	
10	2913	19.2	31.8	30.1	16.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0		62.7	
11	2720	14.5	32.8	28.7	15.9	2.4	.2	0.0	0.0	0.0	0.0	0.0		67.2	
12	2913	17.9	36.4	39.5	14.4	1.4	.2	0.0	0.0	0.0	0.0	0.0		58.6	
13	33015	18.9	30.2	31.4	17.1	2.1	.3	0.0	0.0	0.0	0.0	0.0		70.2	
14841	-0--0	MI	BELLETON, EMMETT GO APT		4534	8648	WT=	176.4	SP=	170.7	SU=	100.5	FA=	145.2	
MONTH	TOTAL OBS	MPH	1-3	4-12	13-24	25-31	32-46								POWER
1	5206	0.9	50.9	30.3	2.4	1.1									183.8
2	4727	8.4	54.6	28.7	2.4	.5									150.8
3	5201	8.6	48.4	34.4	2.8	.8									192.4
4	5035	6.7	53.6	33.1	1.9	.4									165.5
5	5201	0.1	59.2	24.6	2.5	.7									154.3
6	5938	10.6	58.6	23.4	1.2	.1									115.2
7	5203	10.5	60.1	21.2	.7	.2									105.2
8	5204	17.5	61.8	17.0	.4	0.0									81.1
9	43115	17.0	56.1	23.4	1.3	.1									115.7
10	4459	11.4	56.4	26.7	1.7	.6									144.2
11	43115	8.2	58.6	30.4	2.7	.7									175.8
12	4456	6.6	58.3	32.0	2.8	.8									165.7
13	58360	9.6	55.5	26.9	1.9	.5									147.8
14847	48-71	MT	GAULT STF MARTE		4628	8422	WT=	109.6	SP=	119.8	SU=	65.9	FA=	96.2	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-15	17-21	22-27	28-33	34-40	41-47	48-55		POWER	
1	14359	10.1	29.6	32.5	21.7	4.5	1.6	.2	0.0	0.0	0.0	0.0		114.3	
2	13102	10.3	26.9	32.3	21.9	4.6	1.0	.1	0.0	0.0	0.0	0.0		105.5	
3	14344	9.2	25.4	30.7	25.0	5.9	1.3	0.0	0.0	0.0	0.0	0.0		119.6	
4	13007	7.1	22.5	31.7	27.5	6.1	1.0	.1	0.0	0.0	0.0	0.0		125.8	
5	14372	9.0	21.9	34.1	25.8	5.0	.8	.1	0.0	0.0	0.0	0.0		113.9	
6	13893	10.7	30.3	34.8	18.7	2.5	.3	0.0	0.0	0.0	0.0	0.0		77.5	
7	14319	13.0	33.0	34.6	14.9	1.5	.2	0.0	0.0	0.0	0.0	0.0		62.4	
8	14381	14.3	33.8	31.8	14.5	1.2	.1	0.0	0.0	0.0	0.0	0.0		57.8	
9	17917	10.8	30.7	33.6	18.4	2.8	.4	0.0	0.0	0.0	0.0	0.0		79.3	
10	14374	9.2	29.8	33.8	20.4	1.5	.7	.1	0.0	0.0	0.0	0.0		93.5	
11	13895	8.1	25.1	37.2	23.6	5.3	1.0	.2	0.0	0.0	0.0	0.0		115.7	
12	14377	9.4	25.0	34.6	23.6	3.8	1.1	.2	0.0	0.0	0.0	0.0		108.9	
13	169257	10.0	27.9	33.2	21.3	3.9	.8	.1	0.0	0.0	0.0	0.0		98.3	
94824	54-70	MT	KINROSS, KINCHFIELD APT		4615	8424	WT=	95.7	SP=	111.1	SU=	59.0	FA=	86.4	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-15	17-21	22-27	28-33	34-40	41-47	48-55		POWER	
1	12646	9.5	25.3	30.7	19.4	3.7	.5	.1	0.0	0.0	0.0	0.0		88.0	
2	11519	9.6	26.3	29.1	19.8	5.2	1.2	.1	0.0	0.0	0.0	0.0		105.3	
3	12647	9.4	25.3	30.2	21.1	5.2	1.0	.1	0.0	0.0	0.0	0.0		106.0	
4	12623	7.2	23.3	31.5	24.8	5.3	1.3	.2	0.0	0.0	0.0	0.0		120.7	
5	13372	7.6	23.5	32.4	23.2	4.6	.9	.1	0.0	0.0	0.0	0.0		106.6	
6	12239	9.3	29.8	31.2	16.4	2.1	.2	0.0	0.0	0.0	0.0	0.0		69.6	
7	12647	12.0	32.6	29.4	17.0	1.3	.1	0.0	0.0	0.0	0.0	0.0		53.9	
8	12646	12.2	30.7	29.6	13.9	1.4	.1	0.0	0.0	0.0	0.0	0.0		56.3	
9	12239	10.2	29.7	32.7	16.0	2.2	.3	0.0	0.0	0.0	0.0	0.0		68.8	
10	12645	9.6	27.0	31.8	18.5	2.9	.4	.1	0.0	0.0	0.0	0.0		81.2	
11	12238	8.5	24.8	32.2	19.1	4.7	1.2	.2	0.0	0.0	0.0	0.0		109.1	
12	12648	8.6	25.6	31.2	20.1	4.2	.8	0.0	0.0	0.0	0.0	0.0		93.9	
13	150112	9.5	27.0	31.1	18.8	3.6	.7	.1	0.0	0.0	0.0	0.0		89.1	
94853	-0--0	MI	FSCANARA APT		4544	8705	WT=	144.6	SP=	175.4	SU=	119.8	FA=	177.1	
MONTH	TOTAL OBS	4PH	1-3	4-12	13-24	25-31	32-46								POWER
1	2526	5.5	61.1	16.9	.6	0.0									126.7
2	2468	3.8	57.6	24.0	.6	0.0									164.2
3	2587	4.0	61.1	18.5	1.0	.1									186.6
4	2439	7.9	51.4	29.1	.6	0.0									191.5
5	2427	4.4	54.6	30.8	.3	0.0									150.3
6	2337	5.5	57.3	23.3	.1	0.0									116.2
7	2415	5.9	60.5	16.5	.1	0.0									93.0
8	2403	6.7	65.0	12.3	0.0	0.0									135.5
9	2357	6.4	58.3	20.4	.1	0.0									163.1
10	2391	6.0	57.7	24.6	.5	0.0									232.7
11	2468	3.4	50.1	31.7	2.4	0.0									143.0
12	2567	6.2	54.0	21.7	.2	0.0									154.3
13	29401	5.1	57.7	27.5	.5	0.0									
94836	-0--0	MI	GWINN-SAWYER AFR		4621	8723	WT=	105.8	SP=	109.0	SU=	60.8	FA=	87.0	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-15	17-21	22-27	28-33	34-40	41-47	48-55		POWER	
1	8700	9.1	22.6	30.1	24.2	3.7	.5	0.0	0.0	0.0	0.0	0.0			94.9
2	8136	9.8	19.7	26.1	24.7	5.4	1.2	.2	0.0	0.0	0.0	0.0			116.7
3	8905	9.5	21.4	26.7	20.8	5.5	1.6	0.0	0.0	0.0	0.0	0.0			109.9
4	9023	9.6	20.7	29.7	23.8	4.8	1.1	.2	0.0	0.0	0.0	0.0			115.4
5	9672	9.4	21.4	29.9	23.3	4.0	.8	.1	0.0	0.0	0.0	0.0			100.6
6	9358	12.2	25.8	31.1	17.0	2.4	.4	0.0	0.0	0.0	0.0	0.0			72.4
7	9639	14.5	26.4	31.7	12.6	1.0	.1	0.0	0.0	0.0	0.0	0.0			57.0
8	9668	14.2	26.7	28.9	13.6	1.5	.3	0.0	0.0	0.0	0.0	0.0			57.9
9	8639	13.1	26.1	30.6	16.3	1.9	.2	0.0	0.0	0.0	0.0	0.0			65.3
10	9594	10.2	25.2	30.4	20.8	3.2	.9	.1	0.0	0.0	0.0	0.0			92.8
11	8999	10.5	23.4	30.9	21.6	3.6	1.0	.3	0.0	0.0	0.0	0.0			102.8
12	8856	10.3	23.4	30.1	22.1	4.4	1.2	.1	0.0	0.0	0.0	0.0			105.7
13	109189	11.1	23.6	29.7	19.9	3.4	.8	.1	0.0	0.0	0.0	0.0			90.3

1483A -0--0 MI MARQUETTE  
 MONTH TOTAL OBS MPH 1-3 4-12 13-24 25-31 32-46 HI= 76.5 SP= 120.4 SU= 80.1 FA= 87.8 POWER  
 1 1907 12.3 57.4 16.9 .3 0.0 78.3  
 2 1739 6.9 59.3 19.2 .1 0.0 84.4  
 3 1820 8.2 56.0 26.6 .9 0.0 118.7  
 4 2064 6.3 57.6 29.1 .7 0.0 125.6  
 5 2267 6.2 55.8 28.2 .3 0.0 117.0  
 6 2221 6.5 61.0 22.6 .1 0.0 96.6  
 7 2217 4.7 67.7 15.8 0.0 0.0 73.7  
 8 2191 6.1 66.4 14.5 .1 0.0 78.1  
 9 2153 7.5 58.6 20.1 .3 0.0 89.7  
 10 2304 5.9 58.5 19.1 .2 0.0 85.7  
 11 2104 7.6 57.1 18.7 .6 0.0 88.0  
 12 1886 12.1 60.6 14.0 .1 0.0 66.7  
 13 24872 7.4 59.7 20.4 .3 0.0 91.0

1485B -0--0 MI CALUMET  
 MONTH TOTAL OBS MPH 1-3 4-7 8-12 13-18 19-24 HI= 118.8 SP= 127.2 SU= 78.4 FA= 187.7 POWER  
 1 5201 8.7 14.4 33.3 25.0 8.2 47-54 59-63 64-75  
 2 4750 8.7 14.8 31.3 26.1 10.1 0.0 0.0 0.0 0.0 0.0 116.9  
 3 5207 7.6 13.0 28.0 27.8 11.6 0.0 0.0 0.0 0.0 0.0 126.6  
 4 5018 6.8 13.0 30.9 27.9 11.8 0.0 0.0 0.0 0.0 0.0 136.3  
 5 5199 8.3 15.8 37.3 24.9 6.2 0.0 0.0 0.0 0.0 0.0 139.1  
 6 5317 10.9 16.8 39.0 19.6 5.1 0.0 0.0 0.0 0.0 0.0 106.3  
 7 5204 11.4 20.8 40.4 17.5 3.4 0.0 0.0 0.0 0.0 0.0 90.7  
 8 5208 11.7 23.7 40.5 16.2 1.6 0.0 0.0 0.0 0.0 0.0 78.4  
 9 5039 11.2 18.3 35.5 20.5 6.4 0.0 0.0 0.0 0.0 0.0 66.2  
 10 5206 9.1 17.2 34.7 23.6 7.4 0.0 0.0 0.0 0.0 0.0 97.7  
 11 5040 8.5 15.1 35.1 23.9 8.7 0.0 0.0 0.0 0.0 0.0 108.9  
 12 5205 8.7 15.5 32.8 25.6 7.6 0.0 0.0 0.0 0.0 0.0 116.6  
 13 61331 9.3 16.7 35.0 23.3 7.3 0.0 0.0 0.0 0.0 0.0 112.9  
 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 108.0

1485A -0--0 MI Houghton CO APT  
 MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 17-21 HI= 118.8 SP= 127.2 SU= 78.4 FA= 107.7 POWER  
 1 5201 8.7 14.4 33.3 25.9 8.2 22-27 28-33 34-40 41-47 48-55  
 2 4750 8.7 14.8 31.3 26.1 10.1 0.0 0.0 0.0 0.0 0.0 116.9  
 3 5207 7.6 13.0 28.0 27.8 11.6 0.0 0.0 0.0 0.0 0.0 126.6  
 4 5018 6.8 13.0 30.9 27.9 11.8 0.0 0.0 0.0 0.0 0.0 136.3  
 5 5199 8.3 15.8 37.3 24.9 6.2 0.0 0.0 0.0 0.0 0.0 106.3  
 6 5317 10.9 16.8 39.0 19.6 5.1 0.0 0.0 0.0 0.0 0.0 90.7  
 7 5204 11.4 20.8 40.4 17.5 3.4 0.0 0.0 0.0 0.0 0.0 78.4  
 8 5208 11.7 23.7 40.5 16.2 1.6 0.0 0.0 0.0 0.0 0.0 66.2  
 9 5039 11.2 18.3 35.5 20.5 6.4 0.0 0.0 0.0 0.0 0.0 97.7  
 10 5206 9.1 17.2 34.7 23.6 7.4 0.0 0.0 0.0 0.0 0.0 108.9  
 11 5040 8.5 15.1 35.9 23.9 8.7 0.0 0.0 0.0 0.0 0.0 116.6  
 12 5205 8.7 15.5 32.8 25.6 7.6 0.0 0.0 0.0 0.0 0.0 112.9  
 13 61331 9.3 16.7 35.0 23.3 7.3 0.0 0.0 0.0 0.0 0.0 108.0

9926 -0--0 MI IRONWOOD, GOEBIC CO APT  
 MONTH TOTAL OBS MPH 1-3 4-12 13-24 25-31 32-46 HI= 188.8 SP= 246.1 SU= 147.9 FA= 229.2 POWER  
 1 2304 5.9 52.8 25.1 .3 0.0 164.1  
 2 2096 5.2 44.8 29.7 1.0 .1 198.4  
 3 2314 5.6 45.8 25.8 .6 0.0 167.2  
 4 2195 2.7 39.2 45.0 1.6 .1 290.7  
 5 2363 5.4 36.2 41.2 1.9 .3 280.5  
 6 2263 4.6 58.2 27.3 .2 .1 174.4  
 7 2387 6.7 53.7 19.4 .1 0.0 130.3  
 8 2316 6.5 51.8 21.2 .3 0.0 179.1  
 9 2233 7.3 46.2 38.9 .9 0.0 200.3  
 10 2321 5.6 46.0 34.0 .8 0.0 213.8  
 11 2203 3.9 44.4 39.3 1.3 .4 270.6  
 12 2297 4.6 48.1 32.2 .7 0.0 207.9  
 13 27212 5.3 46.7 30.8 .8 .1 202.2

16922 45-70 MN MINNEAPOLIS, ST PAUL TAP  
 MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 17-21 HI= 131.1 SP= 183.7 SU= 102.7 FA= 136.6 POWER  
 1 16356 9.3 21.5 33.5 26.4 6.0 41-47 48-55  
 2 14900 10.0 20.6 31.7 27.0 6.6 127.7  
 3 16338 8.0 18.0 32.8 29.6 7.9 198.4  
 4 15760 6.9 13.9 28.5 33.0 12.3 167.2  
 5 16301 7.5 15.1 30.4 32.0 10.1 290.7  
 6 15822 8.2 17.7 15.8 28.7 6.2 280.5  
 7 16342 11.2 23.1 37.0 22.2 3.1 174.4  
 8 16111 12.1 23.4 37.2 20.9 3.0 130.3  
 9 15569 10.3 21.3 35.4 24.5 5.1 179.1  
 10 16117 9.6 20.4 33.4 25.7 6.8 200.3  
 11 15591 8.4 18.5 30.8 28.2 8.9 213.8  
 12 16104 9.6 21.2 34.1 25.7 5.3 270.6  
 13 191391 9.3 19.6 33.4 27.1 6.8 207.9

14926 -0--0 MN ST CLOUD, WHITNEY APT  
 MONTH TOTAL OBS MPH 0-3 4-7 8-12 13-18 19-24 HI= 66.5 SP= 110.5 SU= 51.5 FA= 68.9 POWER  
 1 3720 25.9 26.7 27.8 16.6 2.4 .5 70.8  
 2 3384 27.6 26.7 26.4 15.9 2.9 .5 70.6  
 3 3720 20.3 26.5 27.5 28.4 4.2 .6 107.1  
 4 3600 16.6 22.0 27.9 24.8 5.8 1.9 .1 129.3  
 5 3720 20.4 26.2 27.7 19.8 4.8 1.0 .2 99.4  
 6 3600 22.4 30.9 28.4 14.6 3.1 .5 71.3  
 7 3720 26.5 34.6 26.3 9.5 .9 .2 44.6  
 8 3720 32.6 33.3 24.8 8.4 .7 0.0 38.7  
 9 3600 25.7 29.7 29.1 14.0 1.4 0.0 55.5  
 10 3720 26.5 29.2 29.5 16.0 2.6 .3 66.5  
 11 3600 24.8 28.1 24.3 14.0 4.1 .8 44.6  
 12 3720 24.7 31.6 27.3 14.7 1.6 .1 58.1  
 13 43824 24.7 28.8 26.9 16.0 2.9 .5 74.2

751 -0--0 MN ALEXANDRIA  
 MONTH TOTAL ODS MPH 4-15 16-31 32-47 4551 9524 WI= 211.1 SP= 267.3 SU= 164.0 FA= 236.3  
 1 4582 67.0 22.0 1.0 POWER 221.4  
 2 4177 66.0 26.0 0.0 215.6  
 3 4554 64.0 28.0 1.0 262.6  
 4 4416 62.0 32.0 1.0 290.1  
 5 4829 66.0 26.0 1.0 249.3  
 6 4576 71.0 19.0 1.0  
 7 4349 77.0 13.0 0.0 202.0  
 8 4557 77.0 18.0 0.0 128.4  
 9 4706 71.0 21.0 0.0 161.6  
 10 4664 68.0 28.0 1.0 182.4  
 11 4429 65.0 28.0 1.0 263.5  
 12 4544 70.0 23.0 0.0 263.1  
 13 55618 68.0 23.0 1.0 196.2  
 229.0

9433R -0--0 MN GRATINERD  
 MONTH TOTAL ODS KNOTS 1-3 4-6 7-10 11-16 17-27 28-40 WI= 90.8 SP= 137.7 SU= 73.1 FA= 106.1  
 1 2440 12.0 20.4 21.2 17.6 4.6 0.0 POWER 90.1  
 2 2297 10.5 17.1 20.9 19.9 4.4 0.0 92.6  
 3 2586 10.9 16.8 22.1 21.4 6.1 0.0 111.4  
 4 2556 6.5 16.0 21.4 21.0 10.3 0.0 167.6  
 5 3151 8.5 17.2 23.9 25.7 7.1 .1  
 6 2519 11.2 17.8 25.1 19.4 4.8 0.0 134.1  
 7 2607 13.7 20.9 23.1 14.0 2.2 0.0 98.8  
 8 2571 12.1 20.9 23.6 14.7 1.5 0.0 62.3  
 9 2472 10.5 19.7 23.1 19.5 6.1 0.0 56.1  
 10 2555 12.1 14.0 20.3 20.1 3.8 0.0 107.9  
 11 2413 10.1 16.4 22.4 22.8 7.1 0.0 87.1  
 12 2361 12.7 16.8 19.7 19.8 4.2 0.0 123.4  
 13 30527 10.9 18.2 22.3 20.6 5.2 0.0 89.6  
 102.6

14913 44-71 MN DULUTH TAP  
 MONTH TOTAL ODS KNOTS 1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-40 41-47 48-55 WI= 210.6 SP= 261.0 SU= 127.1 FA= 202.0  
 1 14377 5.2 14.6 30.5 33.3 9.8 3.5 .8 .2 .1 0.0 POWER 219.3  
 2 13116 6.8 15.7 20.9 31.3 9.8 3.3 1.0 .4 .1 0.0 229.9  
 3 14380 4.5 15.8 20.8 31.4 10.0 4.0 .9 .4 .1 .1  
 4 13214 3.2 12.3 28.2 31.0 13.3 6.0 1.6 .5 .1 0.0 249.9  
 5 14777 4.1 13.3 30.4 33.9 11.2 4.3 .9 .2 0.0 0.0 299.7  
 6 13017 5.3 18.0 35.7 29.6 6.9 1.8 .2 0.0 0.0 0.0 233.5  
 7 14382 6.2 21.1 37.2 26.3 5.2 1.2 .1 0.0 0.0 0.0 147.5  
 8 14379 6.6 20.7 38.4 26.9 4.1 .7 .1 0.0 0.0 0.0 122.3  
 9 13909 4.9 15.7 36.3 30.2 7.3 2.1 .2 0.0 0.0 0.0 111.6  
 10 14382 4.5 15.0 33.2 31.8 9.8 3.3 .5 .1 0.0 0.0 154.8  
 11 13013 4.2 14.0 29.8 32.3 11.0 5.6 1.3 .2 0.0 0.0 196.8  
 12 14378 4.3 13.8 31.4 33.8 9.2 3.2 .8 .2 0.0 0.0 254.3  
 13 169471 4.8 15.9 32.6 31.3 9.0 3.2 .7 .2 0.0 0.0 206.5  
 198.7

14958 -0--0 MN REMIDJI APT  
 MONTH TOTAL ODS MPH 1-3 4-12 13-24 25-31 32-46 WI= 115.7 SP= 185.8 SU= 130.8 FA= 145.7  
 1 2674 13.4 50.0 15.5 0.0 0.0 POWER 104.1  
 2 2459 14.7 44.6 17.9 .4 0.0 120.5  
 3 2675 13.5 51.0 16.0 .3 0.0 111.2  
 4 2587 7.7 43.8 38.5 1.1 0.0 264.4  
 5 2778 1.9 44.5 32.5 .6 0.0 201.8  
 6 2666 7.5 52.2 24.6 .2 0.0 155.3  
 7 2737 8.6 55.1 17.4 .1 0.0 117.0  
 8 2742 9.8 50.5 18.3 .1 0.0 120.0  
 9 2570 10.3 52.5 21.1 0.0 0.0 133.9  
 10 2723 10.2 49.2 22.7 0.0 0.0 141.2  
 11 2545 9.2 49.4 25.7 .3 0.0 162.1  
 12 2567 12.6 45.0 15.0 .9 .1 122.4  
 13 31903 10.3 49.0 22.2 .3 0.0 144.4

14918 -0--0 MN TNEP/NATIONAL FALLS TAP  
 MONTH TOTAL ODS MPH 1-3 4-12 13-24 25-31 32-46 WI= 105.8 SP= 147.2 SU= 91.5 FA= 135.5  
 1 3718 9.6 54.6 21.6 .3 0.0 POWER 95.8  
 2 3343 9.5 53.3 22.5 .7 .1 103.7  
 3 3718 8.4 54.4 24.4 .7 .1 110.8  
 4 3599 8.5 46.1 39.6 1.9 .1 175.4  
 5 3720 6.1 51.1 33.3 1.3 .2 155.5  
 6 3599 8.5 55.3 23.9 .6 0.0 103.2  
 7 3717 7.9 61.2 19.1 .2 0.0 82.4  
 8 3720 8.0 57.9 20.3 .1 0.0 88.9  
 9 3599 4.9 54.7 27.8 .5 .1 119.9  
 10 3720 6.7 55.4 26.7 .6 0.0 122.9  
 11 3600 6.0 47.9 38.1 1.3 .1 163.7  
 12 3720 7.3 50.6 25.7 1.1 .1 117.9  
 13 43813 7.4 53.9 27.0 .8 .1 119.9

14955 -0--0 MN ROSEAU  
 MONTH TOTAL ODS KNOTS 1-3 4-6 7-10 11-16 17-27 28-40 WI= 35.4 SP= 57.5 SU= 24.2 FA= 37.2  
 1 620 15.8 33.1 36.0 13.9 0.0 0.0 POWER 33.1  
 2 564 17.3 40.3 29.2 9.0 1.2 0.0 31.9  
 3 620 13.9 38.4 26.3 14.4 3.4 0.0 50.5  
 4 600 13.7 31.8 22.3 16.5 4.0 0.0 58.6  
 5 619 14.9 31.5 31.2 15.5 3.1 0.0 51.4  
 6 600 21.9 35.0 24.7 9.3 2.7 0.0 36.9  
 7 618 26.2 40.3 20.1 5.2 0.0 0.0 16.6  
 8 619 74.1 41.0 22.1 6.5 .2 0.0 20.0  
 9 597 22.4 39.9 21.6 9.9 .7 0.0 27.3  
 10 619 10.1 34.1 27.1 12.1 1.1 0.0 36.7  
 11 598 13.2 33.6 32.6 16.1 2.5 0.0 49.5  
 12 618 16.7 32.8 34.5 13.3 1.6 0.0 41.2  
 13 7296 18.1 36.3 28.1 11.8 1.7 0.0 37.5

8243 -0--0 MS THIEF RIVER FALLS						4801	9611	WT= 214.1	SP= 259.8	SU= 163.7	FA= 240.8	POWER
MONTH	TOTAL OBS	KNOTS	1-3	4-12	13-24	25-31	32-46					
1	2192	9.3	40.6	33.7	1.1	0.0						215.6
2	2506	9.3	40.6	31.3	1.3	0.0						207.3
3	2649	9.3	43.3	29.9	1.0	0.0						194.6
4	2688	9.3	36.2	45.6	1.6	.1						305.8
5	2060	7.6	34.0	42.6	1.8	.1						279.1
6	2825	8.1	38.4	33.2	.4	0.0						199.1
7	2025	12.5	42.2	21.5	.2	0.0						135.0
8	2910	7.2	44.7	25.2	.2	0.0						157.1
9	2883	8.5	42.6	31.4	.2	0.0						189.1
10	2847	7.9	43.1	35.5	.8	0.0						221.2
11	2772	6.4	35.9	40.6	4.1	.1						309.7
12	2723	9.3	41.1	31.4	1.4	.2						219.3
13	32720	8.2	40.7	33.7	1.2	0.0						218.8

13820 43-67 MS OTLOXK,KEEFER AFB						3024	8855	WT= 76.6	SP= 76.0	SU= 41.1	FA= 60.0	POWER	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	
1	18154	8.2	21.1	38.0	18.1	3.0	.5	0.0	0.0	0.0	0.0	0.0	82.3
2	14553	7.4	21.4	40.2	17.2	2.8	.4	0.0	0.0	0.0	0.0	0.0	79.2
3	19163	7.4	20.1	41.5	18.2	2.8	.5	0.0	0.0	0.0	0.0	0.0	83.0
4	17046	8.0	19.4	42.5	20.1	1.9	.4	0.0	0.0	0.0	0.0	0.0	81.0
5	14240	9.9	21.7	40.2	15.8	1.3	.1	0.0	0.0	0.0	0.0	0.0	64.1
6	14225	12.2	25.7	38.2	10.5	.8	.1	0.0	0.0	0.0	0.0	0.0	49.7
7	18730	14.0	28.8	33.0	7.1	.6	0.0	0.0	0.0	0.0	0.0	0.0	38.1
8	18886	14.8	28.8	12.5	6.6	.4	0.0	0.0	0.0	0.0	0.0	0.0	35.6
9	18200	11.2	27.2	37.1	11.4	1.2	.3	.1	0.0	0.0	0.0	0.0	58.3
10	18718	11.0	26.9	34.9	11.2	1.2	.2	.1	0.0	0.0	0.0	0.0	55.5
11	18110	12.5	23.3	35.1	14.3	2.0	.3	0.0	0.0	0.0	0.0	0.0	66.1
12	18139	11.9	22.1	35.7	14.4	2.6	.3	0.0	0.0	0.0	0.0	0.0	68.9
13	217311	10.8	24.0	27.3	13.7	1.7	0.3	0.0	0.0	0.0	0.0	0.0	63.1

13927 -0--0 MS JACKSON						3220	9014	WT= 84.9	SP= 71.1	SU= 27.8	FA= 44.8	POWER	
MONTH	TOTAL OBS	KNOTS	0-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46			
1	7440	21.0	22.5	30.9	21.8	3.6	.2	0.0	0.0	0.0	0.0	0.0	85.4
2	6792	22.0	21.5	29.5	22.4	4.1	.5	0.0	0.0	0.0	0.0	0.0	92.1
3	7440	22.0	22.3	29.1	22.2	3.8	.4	0.0	0.0	0.0	0.0	0.0	88.8
4	7200	24.3	22.9	30.2	19.8	2.4	.3	0.0	0.0	0.0	0.0	0.0	78.0
5	7440	34.0	26.6	26.9	11.6	.8	.1	0.0	0.0	0.0	0.0	0.0	46.4
6	7200	40.2	29.5	23.8	5.9	.4	.1	0.0	0.0	0.0	0.0	0.0	31.2
7	7440	43.0	30.0	21.7	5.0	.3	0.0	0.0	0.0	0.0	0.0	0.0	26.5
8	7440	45.2	28.7	20.8	4.9	.3	0.0	0.0	0.0	0.0	0.0	0.0	25.7
9	7200	40.5	27.1	25.2	7.0	.2	0.0	0.0	0.0	0.0	0.0	0.0	31.7
10	7440	41.9	25.6	22.1	9.7	.0	0.0	0.0	0.0	0.0	0.0	0.0	39.2
11	7200	33.4	22.7	24.7	16.9	2.0	.2	0.0	0.0	0.0	0.0	0.0	63.4
12	7440	28.8	22.1	26.7	19.0	3.1	.4	0.0	0.0	0.0	0.0	0.0	77.1
13	87672	33.1	25.1	26.0	13.8	1.8	.2	0.0	0.0	0.0	0.0	0.0	56.9

13939 -0--0 MS GREENVILLE AFB						3320	9059	WT= 89.0	SP= 87.1	SU= 38.7	FA= 55.1	POWER	
MONTH	TOTAL OBS	KNOTS	1-3	4-10	11-21	22-27	28-40						
1	8179	9.3	60.9	19.5	.4	0.0							49.2
2	7458	10.1	56.7	22.5	.6	0.0							100.7
3	8167	7.7	59.7	22.6	.5	.1							104.0
4	7414	7.9	54.1	20.2	.4	0.0							90.8
5	7803	11.9	57.6	13.0	.2	0.0							56.6
6	7546	15.3	58.9	8.9	.1	0.0							48.7
7	7434	17.5	55.0	4.9	0.0	0.0							32.7
8	8150	21.8	55.1	5.1	.1	0.0							34.6
9	7911	18.4	55.1	9.5	.1	0.0							49.7
10	8177	18.4	52.3	9.9	.1	0.0							50.2
11	7915	14.7	56.1	13.7	.2	0.0							65.5
12	8178	10.5	60.6	16.7	.2	0.0							77.1
13	94362	13.6	57.2	13.9	.1	0.0							67.8

3866 62-70 MS MERIDIAN NAAS						3323	8833	WT= 30.7	SP= 25.1	SU= 7.6	FA= 11.8	POWER	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	
1	8183	23.4	29.2	18.9	5.3	.7	0.0	0.0	0.0	0.0	0.0	0.0	29.9
2	7463	19.8	31.1	22.0	7.7	1.3	.2	0.0	0.0	0.0	0.0	0.0	40.4
3	7671	19.7	30.2	22.0	8.3	.8	.1	0.0	0.0	0.0	0.0	0.0	37.4
4	7439	23.0	32.0	18.3	4.6	.5	0.0	0.0	0.0	0.0	0.0	0.0	25.5
5	7682	26.7	27.5	11.7	1.3	.1	0.0	0.0	0.0	0.0	0.0	0.0	12.3
6	7440	31.0	23.8	7.5	.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0
7	7688	32.9	23.3	8.1	.9	.1	0.0	0.0	0.0	0.0	0.0	0.0	9.2
8	8402	36.2	21.1	4.8	.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.5
9	8159	33.5	26.5	6.9	.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.2
10	8431	28.5	25.0	8.6	1.1	.1	0.0	0.0	0.0	0.0	0.0	0.0	10.0
11	8160	26.6	26.0	13.2	2.8	.3	0.0	0.0	0.0	0.0	0.0	0.0	17.1
12	8429	27.1	27.7	16.3	4.5	.2	0.0	0.0	0.0	0.0	0.0	0.0	21.8
13	95147	27.5	26.9	13.1	3.2	.3	0.0	0.0	0.0	0.0	0.0	0.0	18.0

13825 43-67 MS COLUMBUS AFB						3338	8827	WT= 51.6	SP= 45.1	SU= 15.1	FA= 25.6	POWER	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	
1	9647	15.9	24.8	27.6	11.3	1.6	.3	0.0	0.0	0.0	0.0	0.0	52.9
2	8419	15.2	24.6	30.1	11.4	1.9	.5	.1	0.0	0.0	0.0	0.0	60.9
3	9636	15.4	24.9	28.5	13.5	2.2	.3	0.0	0.0	0.0	0.0	0.0	61.4
4	10068	18.4	25.7	28.2	10.8	1.1	.2	0.0	0.0	0.0	0.0	0.0	48.2
5	10414	22.3	27.2	22.3	4.6	.3	0.0	0.0	0.0	0.0	0.0	0.0	25.6
6	9525	24.6	30.2	17.2	2.2	.1	0.0	0.0	0.0	0.0	0.0	0.0	17.2
7	9672	28.3	27.5	13.5	1.3	.2	.1	0.0	0.0	0.0	0.0	0.0	15.0
8	8928	27.7	26.7	12.4	1.4	.1	0.0	0.0	0.0	0.0	0.0	0.0	13.0
9	8639	23.2	28.5	17.4	3.9	.4	.1	0.0	0.0	0.0	0.0	0.0	23.6
10	8923	24.8	25.2	16.3	3.7	.3	.1	0.0	0.0	0.0	0.0	0.0	21.7
11	9359	18.8	23.7	20.8	6.3	.7	.1	0.0	0.0	0.0	0.0	0.0	31.5
12	9670	16.6	24.1	24.6	8.2	1.1	.2	0.0	0.0	0.0	0.0	0.0	40.9
13	112900	20.9	26.2	21.6	6.6	.8	.2	0.0	0.0	0.0	0.0	0.0	34.6

13848 -0--0 MO MALDEN  
 MONTH TOTAL OBS MPH 1-3 4-12 13-24 3636 9959 WI= 120.9 SP= 141.4 SU= 61.7 FA= 87.0

1	3714	5.5	59.1	30.3	2.2	.1		
2	3383	5.9	64.5	25.8	.0	0.0		
3	2975	5.2	55.4	35.3	1.8	.1		
4	2874	5.7	58.1	31.8	1.9	.1		
5	2975	10.6	62.7	20.8	1.3	.2		
6	2875	9.7	66.4	19.4	.2	0.0		
7	2975	13.0	71.0	9.6	.1	.1		
8	2975	13.2	71.9	7.9	.2	.1		
9	2875	15.0	65.6	12.4	.1	0.0		
10	2975	16.7	58.5	15.3	.4	0.0		
11	2877	9.6	58.8	24.0	1.5	.2		
12	3717	7.7	64.1	24.0	.9	.2		
13	37191	9.7	63.1	21.3	1.0	.1		

POWER  
151.2  
117.1  
162.7  
152.5  
109.0  
75.0  
57.0  
53.2  
62.6  
76.8  
124.2  
110.4  
106.0

13994 -0--0 MO ST LOUIS, LAMBERT FLD  
 MONTH TOTAL OBS MPH 0-3 4-7 8-12 13-18 3845 9023 WI= 102.9 SP= 125.4 SU= 46.1 FA= 69.2

1	6368	8.5	24.4	38.0	25.1	.5	0.0	0.0	
2	5791	8.0	20.0	38.8	28.5	1.1	.1	0.0	
3	6761	6.7	19.8	36.2	28.3	6.9	1.8	.2	0.0
4	6411	7.2	19.4	35.7	29.7	6.5	1.4	.2	0.0
5	6876	12.0	24.3	36.7	23.2	3.0	.7	0.0	0.0
6	6800	14.9	30.7	78.0	15.5	.8	.1	0.0	0.0
7	7075	19.2	37.6	74.1	8.9	.2	0.0	0.0	0.0
8	7116	21.5	79.1	32.4	6.8	.2	0.0	0.0	0.0
9	6944	19.5	31.8	35.1	13.7	.7	.1	0.0	0.0
10	6976	17.8	29.2	36.9	14.8	1.3	0.0	0.0	0.0
11	6512	10.6	26.0	36.7	23.1	3.1	.5	0.0	0.0
12	5506	7.6	25.0	38.9	25.1	2.9	.5	0.0	0.0
13	79644	13.0	27.6	36.4	19.9	2.6	.5	0.0	0.0

POWER  
95.0  
116.3  
143.1  
138.7  
94.3  
68.0  
41.3  
36.3  
55.1  
60.1  
92.4  
96.5  
83.1

147 -0--0 MO NEW ORLEANS  
 MONTH TOTAL OBS MPH 4-15 16-31 32-47 3853 9126 WI= 198.4 SP= 203.1 SU= 92.1 FA= 141.0

1	3710	74.0	23.0	0.0				
2	3382	70.0	28.0	0.0				
3	7895	70.1	29.0	0.0				
4	7600	70.0	24.0	0.0				
5	7718	84.0	14.0	0.0				
6	3572	84.0	9.0	0.0				
7	7719	91.0	6.0	0.0				
8	7701	92.0	6.0	0.0				
9	3600	87.0	10.0	0.0				
10	3715	88.0	10.0	0.0				
11	1598	78.0	23.0	0.0				
12	3714	80.0	14.0	0.0				
13	43737	81.0	17.0	0.0				

POWER  
198.1  
231.7  
238.0  
231.7  
138.8  
105.2  
85.3  
85.8  
111.8  
112.3  
199.0  
165.4  
158.7

540 -0--0 MO KIRKSVILLE  
 MONTH TOTAL OBS MPH 4-15 16-31 32-47 4006 9232 WI= 237.7 SP= 266.5 SU= 117.5 FA= 169.2

1	5200	69.0	26.0	1.0				
2	4752	67.0	29.0	1.0				
3	5205	63.0	33.0	1.0				
4	5037	61.0	35.0	1.0				
5	5206	74.0	22.0	0.0				
6	5060	81.0	14.0	0.0				
7	5205	86.0	10.0	0.0				
8	5205	85.0	9.0	0.0				
9	5040	85.0	11.0	0.0				
10	5208	80.0	17.0	0.0				
11	5040	69.0	28.0	0.0				
12	5207	75.0	22.0	0.0				
13	61353	75.0	21.0	0.0				

POWER  
250.7  
271.1  
297.6  
310.9  
191.0  
137.4  
111.4  
103.8  
118.0  
158.3  
231.7  
191.4  
184.3

13997 -0--0 MO VICHY, ROLLA APT  
 MONTH TOTAL OBS KNOTS 1-3 4-10 11-21 3808 9146 WI= 156.3 SP= 158.1 SU= 57.8 FA= 95.9

1	5204	8.7	54.1	34.0	1.3	.1		
2	4748	9.5	53.1	34.3	1.6	.2		
3	5187	7.9	50.1	36.9	3.6	.8		
4	5036	10.0	52.0	34.3	2.3	.3		
5	5205	13.6	65.1	18.1	.7	.1		
6	5037	13.9	69.5	14.6	.2	0.0		
7	5206	16.5	71.5	18.0	0.0	0.0		
8	5202	20.1	72.3	6.0	.1	.1		
9	5037	14.9	69.9	12.9	.3	0.0		
10	5205	12.7	69.2	15.9	.2	0.0		
11	5038	8.6	58.9	29.5	1.5	.2		
12	5207	7.9	56.9	32.6	1.5	.3		
13	61307	12.0	61.9	73.3	1.1	.2		

POWER  
153.9  
158.9  
211.2  
170.5  
92.6  
77.5  
54.9  
45.9  
66.0  
76.8  
147.9  
156.2  
117.7

3938 64-70 MO FT LEONARD WOOD, FORNEY AF  
 MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 17-21 3743 9288 WI= 66.6 SP= 73.5 SU= 27.1 FA= 46.2

1	5033	9.4	28.2	33.4	15.7	1.9	.3	0.0	0.0	0.0
2	4752	9.7	27.7	33.4	13.4	2.3	.4	0.0	0.0	0.0
3	5495	8.2	24.6	34.6	19.6	2.6	.5	0.0	0.0	0.0
4	5760	8.3	25.6	74.7	18.1	3.6	.8	0.0	0.0	0.0
5	5952	11.3	30.2	30.6	11.5	1.0	.2	0.0	0.0	0.0
6	5760	12.1	32.0	26.3	7.0	.9	.1	0.0	0.0	0.0
7	5952	15.5	36.8	19.1	3.7	.2	0.0	0.0	0.0	0.0
8	5952	15.9	36.8	26.9	3.0	.1	0.0	0.0	0.0	0.0
9	5640	15.5	32.0	22.4	4.9	.2	0.0	0.0	0.0	0.0
10	5952	12.6	30.9	25.8	11.0	1.5	.2	0.0	0.0	0.0
11	5589	12.1	29.6	27.9	11.5	2.1	.4	0.0	0.0	0.0
12	5705	10.1	27.6	33.8	14.0	2.1	.5	0.0	0.0	0.0
13	67542	11.9	30.2	28.4	11.1	1.9	.3	0.0	0.0	0.0

POWER  
67.0  
65.7  
81.7  
88.2  
72.3  
21.4  
76.1  
50.2  
62.2  
67.2  
52.9

MONTH	TOTAL ODS	KNOH	SPRINGFIELD	16-71	12-47	3714	9315	WT= 199.0	SP= 205.8	SU= 81.2	FA= 130.6	POWER
1	3872	73.0	21.0	0.0								183.4
2	7644	69.0	25.0	1.0								263.6
3	4246	68.0	25.0	0.0								230.7
4	4027	66.0	25.0	1.0								263.5
5	4029	81.0	12.0	0.0								123.2
6	3900	84.0	4.0	0.0								96.2
7	4318	89.0	4.0	0.0								70.1
8	4337	89.0	5.0	0.0								77.3
9	4200	86.0	8.0	0.0								97.1
10	4337	85.0	10.0	0.0								110.9
11	4200	74.0	21.0	0.0								163.8
12	4277	75.0	19.0	0.0								170.1
13	49427	78.0	16.0	0.0								150.2

MONTH	TOTAL ODS	KNOH	BUTLER	2-4	5-7	8-10	11-13	14-16	17-19	20-22	23-25	26-30	31-35	36-40	POWER
1	3720	9.5	15.2	14.1	14.1	15.8	12.5	7.5	4.1	2.3	.8				212.0
2	3383	8.3	11.9	15.0	14.4	15.6	12.8	8.9	3.8	2.1	.7				208.7
3	3720	10.5	13.7	11.4	11.5	14.7	12.6	10.4	5.9	3.2	1.2				266.0
4	3600	8.1	14.4	14.4	12.8	17.0	12.9	8.9	4.5	2.6	.9				226.9
5	3720	12.5	13.4	15.0	10.2	11.8	8.6	5.5	2.0	.7	.1				123.7
6	3590	14.0	22.5	17.2	13.2	12.6	8.9	5.4	2.1	.4	.1	0.			124.7
7	3720	18.5	24.2	19.3	11.6	10.9	5.9	1.9	.3	.2	0.0	0.			74.0
8	3710	17.0	27.0	21.3	12.7	10.5	4.1	1.0	.2	.1	0.0	0.			65.1
9	3600	15.3	24.0	20.3	12.2	11.8	6.2	1.9	.5	.2	.1	0.			81.2
10	3720	13.1	21.5	17.2	12.0	13.8	10.4	4.6	1.9	.8	.2	0.			131.9
11	3528	11.5	20.5	17.0	12.9	12.3	10.5	5.6	3.1	1.5	.4	0.			156.7
12	3720	10.1	18.4	15.0	14.9	16.4	10.5	5.4	2.7	1.1	.5				168.9
13	43749	12.0	16.9	15.6	12.6	13.6	9.6	5.6	2.6	1.3	.4				152.3

MONTH	TOTAL ODS	KNOTS	KNOBNOSTER,WHITEHORN AFB	1-7	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	POWER
1	12640	8.7	23.0	31.5	20.1	4.2	.9	0.0	0.0	0.0	0.0	0.0	0.0	96.1
2	11515	7.1	22.2	35.4	21.3	4.4	1.2	.2	0.0	0.0	0.0	0.0	0.0	109.0
3	12640	5.8	17.8	12.0	26.5	7.6	2.1	.2	0.0	0.0	0.0	0.0	0.0	146.9
4	12278	6.8	19.4	30.8	26.4	7.4	2.4	.3	0.0	0.0	0.0	0.0	0.0	151.1
5	12645	8.5	23.8	37.1	20.6	3.5	.6	.2	0.0	0.0	0.0	0.0	0.0	98.0
6	12939	11.3	26.7	31.6	13.9	2.1	.5	0.0	0.0	0.0	0.0	0.0	0.0	65.3
7	17787	14.8	25.2	30.5	8.4	.5	.1	0.0	0.0	0.0	0.0	0.0	0.0	40.1
8	13388	13.5	27.8	31.2	9.9	.8	.1	0.0	0.0	0.0	0.0	0.0	0.0	45.1
9	11974	12.8	26.7	30.6	12.4	2.2	.4	0.0	0.0	0.0	0.0	0.0	0.0	70.0
10	11903	11.7	26.4	31.0	15.3	2.6	.4	0.0	0.0	0.0	0.0	0.0	0.0	96.1
11	11515	11.2	23.8	31.0	18.5	4.0	1.0	.1	0.0	0.0	0.0	0.0	0.0	81.9
12	12622	10.8	24.0	32.3	19.5	3.1	.6	0.0	0.0	0.0	0.0	0.0	0.0	87.3
13	149477	10.2	24.3	31.8	17.6	3.5	.8	.1	0.0	0.0	0.0	0.0	0.0	

MONTH	TOTAL ODS	KNOTS	MARSHALL	4-15	16-71	12-47	3706	9312	WT= 187.7	SP= 209.8	SU= 93.8	FA= 113.7	POWER	
1	3719	74.0	19.0	1.0										203.4
2	3384	71.0	22.0	1.0										223.3
3	3719	66.0	25.0	1.0										263.5
4	5597	68.0	25.0	1.0										250.3
5	3679	80.0	11.0	0.0										115.6
6	3598	81.0	10.0	0.0										104.0
7	3699	85.0	6.0	0.0										87.5
8	17119	56.0	7.0	0.0										90.0
9	3584	84.0	7.0	0.0										89.1
10	3720	82.0	8.0	0.0										95.3
11	3598	77.0	17.0	0.0										156.8
12	3719	79.0	14.0	0.0										136.5
13	43735	78.0	15.0	0.0										143.1

MONTH	TOTAL ODS	KNOTS	GRANDVIEW,PICHARDSON AFB	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	POWER
1	11983	7.3	23.0	34.3	24.9	1.8	.8	.1	0.0	0.0	0.0	0.0	0.0	105.2
2	10848	8.4	22.9	34.1	23.0	1.7	.9	.1	0.0	0.0	0.0	0.0	0.0	101.8
3	12024	6.2	17.4	31.0	29.3	7.6	2.1	.4	0.0	0.0	0.0	0.0	0.0	156.8
4	12239	6.6	17.3	31.2	29.0	8.5	2.5	.5	.1	0.0	0.0	0.0	0.0	173.0
5	12647	7.3	22.0	31.9	22.3	4.9	1.2	.2	0.0	0.0	0.0	0.0	0.0	113.1
6	12240	6.4	26.8	34.1	17.1	2.6	.5	0.0	0.0	0.0	0.0	0.0	0.0	76.5
7	12648	11.3	31.6	31.4	12.0	1.6	.2	0.0	0.0	0.0	0.0	0.0	0.0	55.8
8	12647	10.3	30.6	32.7	13.7	1.5	.2	0.0	0.0	0.0	0.0	0.0	0.0	59.2
9	12238	10.9	28.0	31.1	16.3	2.6	.4	.1	0.0	0.0	0.0	0.0	0.0	74.6
10	12648	8.7	25.4	33.8	19.7	3.5	.9	0.0	0.0	0.0	0.0	0.0	0.0	91.6
11	12240	7.9	23.8	33.9	22.5	4.3	1.2	.2	0.0	0.0	0.0	0.0	0.0	110.3
12	12641	7.4	23.5	34.1	23.2	4.4	1.2	.1	0.0	0.0	0.0	0.0	0.0	110.0
13	146963	8.3	24.4	32.9	21.0	4.1	1.0	.1	0.0	0.0	0.0	0.0	0.0	100.8

MONTH	TOTAL ODS	KNOTS	KANSAS CITY APT	4-10	11-21	22-27	28-40	WT= 121.3	SP= 164.7	SU= 111.4	FA= 123.1	POWER	
1	7438	5.3	64.6	27.1	.3	0.0							115.0
2	6764	5.7	63.7	30.1	.4	0.0							125.2
3	7439	3.5	54.5	38.6	1.2	.1							165.8
4	7199	3.7	51.6	41.2	1.4	.3							142.9
5	7479	4.4	57.7	34.8	.8	0.0							145.5
6	7193	4.4	67.1	31.2	.4	0.0							129.5
7	7438	5.3	68.0	24.6	.1	0.0							105.0
8	7438	4.9	69.8	22.9	.1	0.0							99.7
9	7198	7.5	61.1	26.5	.4	0.0							113.2
10	7439	6.2	60.1	26.6	.4	0.0							112.6
11	7197	5.4	57.7	12.9	.9	.1							143.5
12	7438	4.2	63.7	29.4	.3	0.0							122.6
13	87620	5.1	61.2	30.4	.6	.1							117.3

142 -0--0 MT KNOYVILLE  
 MONTH TOTAL OBS MPH 4-15 16-31 32-47 3926 9400 HI= 191.1 SP= 235.7 SU= 100.4 FA= 131.7 POWER  
 1 3622 75.0 20.0 1.0 210.9  
 2 3224 72.0 25.0 0.0 211.3  
 3 3708 66.0 31.0 1.0 214.6  
 4 3600 67.0 30.0 1.0 214.6  
 5 7712 80.0 15.0 0.0 278.2  
 6 1595 84.0 12.0 0.0 144.1  
 7 22700 90.0 6.0 0.0 124.6  
 8 3704 90.0 7.0 0.0 84.8  
 9 2576 89.0 4.0 0.0 91.9  
 10 2712 86.0 12.0 0.0 98.1  
 11 3642 78.0 19.0 0.0 125.6  
 12 3686 80.0 16.0 0.0 171.5  
 13 43572 80.0 17.0 0.0 151.2  
 158.3

14945 -0--0 MT TAKTO  
 MONTH TOTAL OBS MPH 4-15 16-31 32-47 4027 9522 HI= 117.8 SP= 225.3 SU= 103.3 FA= 111.5 POWER  
 1 2299 62.0 13.0 0.0 121.4  
 2 3561 65.0 15.0 0.0 137.0  
 3 4212 56.0 28.0 1.0 258.8  
 4 4050 58.0 24.0 0.0 225.1  
 5 4226 61.0 23.0 0.0 192.0  
 6 4174 67.0 17.0 0.0 150.3  
 7 4244 66.0 4.0 0.0 87.0  
 8 4228 62.0 6.0 0.0 71.7  
 9 7723 61.0 4.0 0.0 85.0  
 10 3499 61.0 12.0 0.0 113.8  
 11 3457 62.0 15.0 0.0 135.6  
 12 3643 66.0 9.0 0.0 94.9  
 13 45712 62.0 15.0 0.0 135.6

24047 -0--0 MT GLENNTYF  
 MONTH TOTAL OBS KNOTS 1-3 4-6 4708 10468 HI= 132.1 SP= 194.9 SU= 136.6 FA= 131.9 POWER  
 1 1444 .4 7.1 16.4 27.2 6.4 +3 131.5  
 2 1755 .7 7.0 17.2 23.7 8.0 +4 141.9  
 3 1518 0.0 7.2 16.9 31.6 7.7 +1 145.0  
 4 1479 0.0 5.7 21.0 31.9 14.8 +4 222.0  
 5 1490 0.0 4.8 18.9 17.7 13.2 +4 217.0  
 6 1756 .1 8.6 22.2 29.7 7.7 +1 146.4  
 7 1379 .1 5.7 20.4 28.6 6.3 0.0 125.9  
 8 1261 .1 6.5 19.3 30.0 7.1 +1 137.4  
 9 1290 .3 5.5 20.7 30.2 6.9 +2 139.6  
 10 1392 .3 5.0 18.2 29.2 7.6 +2 144.6  
 11 1407 .1 3.6 22.8 26.1 6.5 +1 111.4  
 12 1450 0.0 5.7 18.1 20.3 7.2 +2 122.0  
 13 15921 .2 6.0 19.3 28.9 8.2 +2 149.5

24037 -0--0 MT MTLFS CTTY APT  
 MONTH TOTAL OBS MPH 0-3 4-7 4626 10557 HI= 125.7 SP= 179.0 SU= 96.0 FA= 102.5 POWER  
 1 3718 13.0 23.5 35.5 20.5 5.4 1.6 .3 +1 123.2  
 2 3408 10.2 21.2 29.8 19.4 4.8 1.6 .7 +3 137.8  
 3 3720 0.4 22.2 39.4 22.5 4.6 1.6 .3 0.0 120.7  
 4 3600 7.3 15.6 32.9 26.0 7.4 2.1 .5 +2 151.9  
 5 3719 9.7 17.2 39.8 26.3 5.4 1.2 .4 +1 134.3  
 6 3600 14.1 23.6 37.8 19.6 3.8 .8 +2 +1 102.0  
 7 3715 13.7 26.1 39.5 17.1 2.8 .6 +1 +1 87.8  
 8 3720 12.8 26.0 39.1 16.3 4.5 1.2 +1 0.0 98.2  
 9 3600 14.0 27.2 35.4 16.7 4.6 1.4 +1 +1 104.5  
 10 3720 12.0 27.0 37.6 17.8 3.5 1.6 +5 0.0 109.3  
 11 3600 12.0 25.7 40.6 14.0 3.1 1.0 +3 +1 93.6  
 12 3720 12.8 28.6 36.8 16.6 4.9 1.9 +3 +1 116.2  
 13 43840 11.8 26.2 35.3 19.4 4.5 1.4 +3 +1 115.2

94017 -0--0 MT WOLF POINT  
 MONTH TOTAL OBS KNOTS 1-3 4-6 4806 10535 HI= 118.3 SP= 239.7 SU= 145.9 FA= 217.3 POWER  
 1 1568 2.9 6.1 23.7 18.4 7.1 +1 117.8  
 2 1446 6.3 5.7 20.3 20.8 5.6 +3 112.8  
 3 1577 5.5 7.5 21.8 25.2 9.0 0.0 143.8  
 4 1485 4.8 5.7 16.0 30.6 21.4 2.0 326.4  
 5 1504 3.8 6.6 19.9 31.1 16.4 .9 244.8  
 6 1484 4.9 5.4 27.1 25.7 7.9 +1 139.8  
 7 1507 4.7 7.7 18.8 28.1 6.5 0.0 126.0  
 8 1483 5.5 5.6 20.8 29.9 10.7 +1 171.9  
 9 1498 5.0 3.9 15.8 20.0 17.4 .7 245.2  
 10 1573 4.2 5.8 20.3 21.7 13.7 1.4 223.7  
 11 1548 4.1 6.9 18.7 19.7 14.1 +2 183.0  
 12 1579 4.9 5.9 16.5 19.0 8.5 0.0 124.2  
 13 18252 4.7 6.1 19.6 26.8 11.5 +5 179.9

94010 60-68 MT GLASGOW AFR  
 MONTH TOTAL OBS KNOTS 1-3 4-6 4824 10631 HI= 129.9 SP= 167.6 SU= 111.7 FA= 128.2 POWER  
 1 6696 6.7 23.5 31.1 23.4 5.4 1.8 .4 +1 0.0 0.0 133.3  
 2 6120 6.6 25.2 31.2 19.6 5.7 2.3 .3 +1 0.0 0.0 131.2  
 3 6692 7.5 26.0 29.3 22.2 5.4 2.0 +1 +1 0.0 0.0 125.5  
 4 6480 5.5 22.3 28.4 26.4 8.9 3.1 +6 +1 0.0 0.0 178.7  
 5 6692 4.5 18.7 26.9 30.8 9.8 3.5 +5 +2 0.0 0.0 198.6  
 6 5700 7.1 23.7 31.0 23.3 5.4 2.0 +2 +1 0.0 0.0 135.1  
 7 5111 5.1 5.1 15.7 19.6 6.2 1.1 +2 0.0 0.0 112.9  
 8 6148 1.1 1.1 11.3 20.6 6.2 1.7 +1 0.0 0.0 111.1  
 9 6180 1.1 1.1 14.4 19.8 6.8 2.1 +1 0.0 0.0 111.7  
 10 6196 7.2 21.1 21.1 19.5 4.6 2.1 +1 0.0 0.0 111.7  
 11 6680 7.3 21.3 21.3 17.4 9.0 1.1 +1 0.0 0.0 111.7  
 12 6696 7.5 21.7 20.0 20.7 5.7 2.0 +1 0.0 0.0 111.7  
 13 78040 7.1 21.9 21.9 21.7 5.7 2.0 +1 0.0 0.0 111.7

24033	48-70	MT	RILLINGS,LOGAN FLD		6568	10832	WT= 225.9	SP= 184.2	SU= 116.7	FA= 166.4			
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	POWER
1	14131	6.7	15.1	24.3	33.1	13.6	6.0	.7	.1	0.0	0.0		239.0
2	12843	5.5	16.7	25.9	32.5	13.0	2.9	.6	.1	0.0	0.0		210.4
3	14132	7.5	20.4	28.2	26.4	9.5	2.9	.5	.2	0.0	0.0		185.4
4	13675	6.4	18.6	30.5	28.1	9.3	3.9	.9	.1	0.0	0.0		202.2
5	14125	6.4	21.1	33.0	26.6	7.6	2.6	.5	.1	0.0	0.0		155.0
6	13665	6.8	23.6	36.0	23.2	5.6	1.9	.4	.1	0.0	0.0		137.0
7	14125	6.9	25.5	39.0	21.0	3.7	1.3	.3	0.0	0.0	0.0		110.2
8	13681	8.4	26.6	19.1	19.8	3.5	1.0	.2	0.0	0.0	0.0		99.0
9	13435	7.2	23.7	35.4	24.5	5.2	1.5	.2	.1	0.0	0.0		120.2
10	13884	7.3	20.5	32.0	28.4	7.3	2.0	.4	0.0	0.0	0.0		152.9
11	13440	5.8	15.9	26.1	32.6	12.8	3.0	.5	.1	0.0	0.0		210.2
12	13485	5.4	14.0	24.3	34.6	15.4	3.7	.6	.1	0.0	0.0		237.2
13	165263	6.7	20.2	31.2	27.6	8.9	2.6	.5	.1	0.0	0.0		173.9
67R	-0--0	MT	LIVINGSTON		4548	11032	WT= 885.5	SP= 430.9	SU= 242.4	FA= 512.0			POWER
MONTH	TOTAL OBS	MPH	0-3	4-15	16-31	32-47							
1	2973	10.0	36.0	36.0	15.0								778.6
2	2710	7.0	36.0	17.0	16.0								819.3
3	3699	8.0	43.0	40.0	8.0								576.1
4	4319	8.0	52.0	16.0	4.0								415.0
5	4464	10.0	55.0	33.0	2.0								327.6
6	4310	13.0	61.0	25.0	1.0								239.9
7	4422	12.0	63.0	24.0	1.0								233.7
8	4462	12.0	60.0	27.0	1.0								233.6
9	3597	9.0	57.0	32.0	2.0								321.5
10	3719	9.0	46.0	39.0	6.0								580.9
11	4317	6.0	34.0	41.0	12.0								713.7
12	3720	7.0	24.0	38.0	23.0								1058.7
13	46721	9.0	49.0	34.0	7.0								500.5
24036	-0--0	MT	LEWISTON APT		4703	10927	WT= 179.2	SP= 146.9	SU= 95.3	FA= 143.3			POWER
MONTH	TOTAL OBS	MPH	1-3	4-12	13-26	25-31	32-46						
1	3720	9.6	39.7	39.7	1.3	.3							198.4
2	3409	11.2	41.3	34.3	3.1	.5							185.9
3	3720	12.9	45.9	29.4	1.6	.2							141.5
4	3600	8.7	48.3	35.1	2.1	.1							163.5
5	3718	12.0	49.2	30.2	1.3	.1							135.0
6	3598	15.3	55.0	21.8	1.2	.1							108.4
7	3720	18.5	52.7	18.3	.3	0.0							82.4
8	3714	15.5	54.6	20.5	.6	0.0							95.2
9	3598	16.7	47.3	22.1	1.5	.2							114.6
10	3720	16.7	47.8	24.3	1.3	.4							125.7
11	3600	10.9	43.2	34.4	2.8	.8							189.5
12	3720	14.2	38.9	30.5	2.4	.2							158.2
13	43876	13.6	47.0	28.4	1.8	.2							140.0
777	-0--0	MT	MARIE		4834	10940	WT= 127.3	SP= 140.3	SU= 88.8	FA= 113.5			POWER
MONTH	TOTAL OBS	MPH	4-15	16-31	32-47								
1	2976	74.0	16.0	0.0									148.3
2	2712	76.0	18.0	0.0									105.7
3	2976	74.0	17.0	0.0									155.4
4	2800	75.0	15.0	0.0									141.7
5	2976	82.0	12.0	0.0									123.7
6	2800	80.0	11.0	0.0									115.6
7	2976	86.0	5.0	0.0									75.8
8	2976	84.0	5.0	0.0									74.9
9	2800	79.0	7.0	0.0									86.8
10	2976	76.0	12.0	0.0									120.9
11	2800	71.0	14.0	0.0									112.7
12	2976	74.0	13.0	0.0									127.0
13	35064	78.0	11.0	0.0									114.7
24143	48-70	MT	GREAT FALLS IAP		4729	11122	WT= 464.4	SP= 258.6	SU= 157.9	FA= 318.0			POWER
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	
1	14136	7.1	14.7	18.2	22.0	18.4	12.9	4.0	.7	0.0	0.0		444.5
2	12995	6.9	14.5	20.4	23.9	15.2	12.1	4.1	.9	.1	0.0		439.3
3	14134	8.2	16.1	24.1	24.5	13.3	7.0	2.2	.5	0.0	0.0		300.2
4	13679	6.3	16.4	27.1	27.8	12.8	5.9	1.8	.3	.1	0.0		281.1
5	14135	7.8	21.8	30.3	24.6	8.6	3.6	1.0	.2	0.0	0.0		194.1
6	13674	7.6	22.8	30.6	24.0	8.5	3.5	1.1	.2	0.0	0.0		193.7
7	14134	8.2	27.2	33.7	20.7	5.1	2.3	.5	.1	0.0	0.0		136.3
8	13806	8.5	25.3	34.1	21.6	6.3	2.2	.5	.1	0.0	0.0		143.8
9	13438	8.1	21.5	30.9	24.3	8.8	3.6	1.1	.2	0.0	0.0		197.3
10	13871	6.5	15.2	24.1	29.3	13.7	7.5	1.8	.3	0.0	0.0		300.2
11	13438	5.1	11.8	18.5	28.0	18.3	12.0	3.7	.8	.2	0.0		456.4
12	13485	6.3	12.8	17.6	23.7	18.1	13.5	4.7	1.2	.1	.1		509.4
13	165305	7.2	18.5	25.4	24.5	12.2	7.2	2.2	.5	.1	0.0		304.4
24112	43-72	MT	GREAT FALLS,HALMSTROM AFB		4731	11110	WT= 252.5	SP= 159.5	SU= 91.2	FA= 170.0			POWER
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	
1	22145	6.8	16.1	22.5	23.0	12.9	6.5	1.3	.2	0.0	0.0		253.7
2	28152	7.1	16.2	24.4	22.4	11.6	6.0	1.3	.2	0.0	0.0		240.0
3	22217	7.7	16.7	26.7	21.7	9.3	3.8	.7	.1	0.0	0.0		181.1
4	21460	7.4	19.0	29.1	23.1	8.6	3.8	.5	.1	0.0	0.0		176.5
5	22208	9.1	24.0	29.0	19.0	5.7	2.0	.3	0.0	0.0	0.0		120.8
6	21948	9.5	23.9	31.1	17.7	5.2	1.9	.2	0.0	0.0	0.0		112.8
7	22158	11.0	25.9	30.0	12.9	3.2	1.0	.2	0.0	0.0	0.0		80.1
8	21954	10.4	27.1	31.2	13.8	3.3	1.0	.1	0.0	0.0	0.0		80.8
9	20851	8.4	24.3	30.6	17.9	5.3	1.9	.3	0.0	0.0	0.0		115.9
10	20787	6.5	19.9	27.4	22.9	8.6	3.7	.7	.1	0.0	0.0		173.0
11	20110	6.8	17.8	23.6	26.7	11.0	4.7	.9	.2	0.0	0.0		215.4
12	22250	6.3	17.1	22.4	23.5	12.7	6.8	1.4	.2	0.0	0.0		263.8
13	256932	8.2	20.9	27.4	20.2	8.1	3.6	.7	.1	0.0	0.0		169.3

24144 -0--0 MT WELFNA APT				4636 11200				HI= 102.1 SP= 113.5 SU= 81.2 FA= 69.3				POWER
MONTH	TOTAL	OBS	KPH	0-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46	
1	244		21.4	10.4	26.6	21.8	7.7	2.0	.8	0.0		145.5
2	232		28.1	11.9	16.1	15.5	4.7	2.2	0.0	0.0		95.7
3	248		12.3	31.0	21.8	23.8	8.5	1.2	.8	0.0		142.7
4	240		16.3	21.7	20.2	21.7	9.6	1.7	0.0	0.0		134.8
5	248		14.0	36.7	34.3	11.3	2.4	.4	0.0	0.0		63.0
6	240		11.3	38.3	22.1	13.2	7.9	1.3	0.0	0.0		113.3
7	244		14.1	36.3	31.5	12.9	7.6	1.6	0.0	0.0		85.5
8	248		21.8	29.1	28.5	9.3	1.2	0.0	0.0	0.0		44.7
9	240		18.3	27.5	27.5	17.1	7.9	1.7	0.0	0.0		111.0
10	244		24.7	35.5	20.6	8.9	.4	0.0	0.0	0.0		34.9
11	240		30.0	37.9	16.7	11.7	2.9	.8	0.0	0.0		61.9
12	248		31.2	22.6	26.2	17.3	1.6	.4	0.0	0.0		65.2
13	2928		21.4	31.5	25.2	15.8	4.8	1.1	.1	0.0		90.6

24151 -0--0 MT WHITEHALL				4552 11158				HI= 619.0 SP= 282.5 SU= 202.4 FA= 281.5				POWER
MONTH	TOTAL	OBS	KPH	0-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46	
1	3704		14.0	8.2	13.1	14.8	15.4	17.9	8.4	4.2		710.4
2	3376		14.3	10.6	17.7	18.0	15.7	15.0	6.8	1.7		543.9
3	3713		18.1	12.1	20.0	22.1	16.1	10.4	2.6	.4		352.1
4	3595		17.3	11.4	23.8	23.1	15.5	7.5	1.1	.3		274.0
5	3712		16.2	14.0	30.3	21.4	11.1	5.8	1.1	.1		221.5
6	3599		14.4	13.6	30.7	21.3	11.7	6.8	1.3	.2		245.7
7	3717		14.5	15.7	33.9	19.9	9.0	4.7	1.0	.1		193.7
8	3712		19.1	19.4	22.0	17.1	7.5	3.6	.9	.2		167.7
9	3604		20.2	18.5	29.3	17.8	9.0	4.4	.6	.1		174.1
10	3716		21.8	19.5	21.6	17.9	9.8	5.2	1.9	.9		268.3
11	3595		17.3	14.8	19.7	17.2	11.7	10.6	4.0	1.6		410.1
12	3712		12.3	12.3	17.7	15.9	11.8	15.7	6.7	3.3		602.7
13	43752		16.8	14.3	24.2	18.9	12.3	9.0	3.0	1.1		344.7

24135 -0--0 MT WHITEHALL ROW CO APT				4557 11270				HI= 92.3 SP= 138.6 SU= 97.6 FA= 91.1				POWER
MONTH	TOTAL	OBS	KPH	0-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46	
1	6695		44.0	24.6	14.6	9.7	6.1	2.7	.5	0.0		98.7
2	6120		40.0	33.7	15.5	13.3	4.9	2.3	.3	.1		101.4
3	6695		34.2	25.1	14.0	13.2	5.3	2.8	.5	.1		116.0
4	7200		24.0	22.0	20.6	20.0	4.3	3.5	.5	.1		158.7
5	7440		21.3	25.7	23.1	19.0	6.6	3.1	.6	0.0		141.1
6	7200		21.5	27.0	24.2	17.9	6.0	2.2	.4	0.0		120.2
7	7440		25.3	30.7	24.1	14.5	3.8	1.4	.1	0.0		86.9
8	7440		25.9	30.6	22.6	15.4	4.5	1.0	.1	0.0		85.7
9	7700		29.0	20.2	20.1	14.3	4.9	1.6	.2	0.0		93.6
10	7440		33.1	27.1	19.4	13.3	5.1	1.7	.2	0.0		93.5
11	7700		37.3	25.3	18.4	12.0	4.2	1.4	.3	0.0		86.2
12	7440		40.2	26.5	15.2	11.0	3.7	1.5	.2	0.0		76.8
13	435512		31.2	26.8	19.0	14.5	5.1	2.1	.3	0.0		104.8

24153 -0--0 MT MISSOULA				4555 11405				HI= 37.4 SP= 70.8 SU= 58.7 FA= 73.5				POWER
MONTH	TOTAL	OBS	KPH	0-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46	
1	3720		57.0	21.0	12.0	6.0	3.0	1.0	0.0	0.0		49.1
2	3334		56.0	21.0	14.0	8.0	2.0	0.0	0.0	0.0		36.9
3	3720		45.0	21.0	14.0	12.0	3.0	1.0	0.0	0.0		64.6
4	3600		34.0	21.0	21.0	14.0	4.0	1.0	0.0	0.0		75.9
5	3720		39.0	26.0	17.0	13.0	4.0	1.0	0.0	0.0		72.0
6	3600		35.0	26.0	20.0	14.0	3.0	1.0	0.0	0.0		70.2
7	3720		44.0	23.0	17.0	12.0	3.0	1.0	0.0	0.0		64.3
8	3720		43.0	27.0	14.0	9.0	2.0	0.0	0.0	0.0		41.6
9	3600		48.0	24.0	15.0	9.0	3.0	1.0	0.0	0.0		57.2
10	3720		61.0	21.0	11.0	5.0	1.0	0.0	0.0	0.0		73.7
11	3600		65.0	20.0	11.0	3.0	1.0	0.0	0.0	0.0		19.5
12	3720		62.0	21.0	12.0	6.0	1.0	0.0	0.0	0.0		26.2
13	43524		48.2	22.6	15.5	9.3	2.5	.6	0.0	0.0		50.1

14942 -0--0 NR OMAHA				4118 9554				HI= 189.7 SP= 243.0 SU= 119.1 FA= 166.0				POWER
MONTH	TOTAL	OBS	KPH	0-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46	
1	7440		12.9	17.8	27.2	26.3	11.5	3.9	.5	0.0		191.2
2	6792		10.5	16.7	28.3	29.2	12.0	2.0	.4	0.0		185.0
3	7440		7.7	13.4	25.7	29.4	16.6	6.1	.9	.1		264.1
4	7200		8.7	12.1	24.2	29.3	17.9	6.8	1.0	.1		186.7
5	7440		11.9	14.5	26.6	31.5	12.8	2.3	.4	0.0		144.1
6	7200		12.1	17.4	31.0	28.5	9.4	1.5	.1	0.0		104.8
7	7440		15.0	20.2	35.6	24.0	4.6	.6	.1	0.0		122.1
8	7440		13.5	19.3	37.0	25.3	4.6	.3	.1	0.0		158.3
9	7200		14.9	18.8	31.8	25.3	7.3	.8	0.0	0.0		217.7
10	7440		13.5	19.6	29.5	25.0	9.7	2.3	.3	0.0		191.9
11	7200		11.7	15.0	26.3	28.2	12.6	4.6	.7	.1		177.7
12	7440		10.0	14.4	28.5	26.5	12.7	3.3	.5	0.0		112.1
13	87672		11.9	16.9	29.3	27.5	11.0	2.9	.4	0.0		117.8

14949 46-70 NR OMAHA, OFFUTT AFB				4107 9555				HI= 117.7 SP= 175.5 SU= 74.7 FA= 91.7				POWER
MONTH	TOTAL	OBS	KNOTS	1-3	4-6	7-10	11-15	16-21	22-27	28-33	34-40	
1	16844		8.5	21.0	27.5	17.9	6.2	2.0	.2	0.0	0.0	118.0
2	15591		7.8	20.2	27.4	19.7	5.3	2.2	.2	0.0	0.0	123.1
3	1100		5.9	17.0								

14935 -0--0 NR GRAND ISLAND APT  
 MONTH TOTAL OBS MPH KNOTS 1-3 4-10 11-21 22-27 28-40 WT= 191.4 SP= 278.2 SU= 179.3 FA= 197.4 POWER  
 1 7440 3.4 51.4 77.2 2.3 .2  
 2 6765 3.0 50.7 40.9 2.3 .4  
 3 7436 3.4 42.3 45.5 5.7 1.0  
 4 7200 1.9 36.8 52.3 6.0 1.5  
 5 7436 2.6 38.7 51.4 3.9 .5  
 6 7134 2.4 44.3 49.3 2.7 .2  
 7 7475 3.6 54.6 77.1 1.0 .2  
 8 7474 3.4 52.6 39.0 .8 0.0  
 9 7196 3.4 51.0 41.9 1.4 0.0  
 10 7437 3.6 55.6 34.9 2.3 .5  
 11 7198 2.4 47.7 43.1 3.9 .7  
 12 7437 2.8 51.6 41.2 2.6 .5  
 13 87617 3.0 48.3 42.6 2.9 .5

154 -0--0 NR OVERTON  
 MONTH TOTAL OBS MPH 4-15 16-31 32-47 4044 9927 WT= 195.8 SP= 329.7 SU= 182.8 FA= 221.1 POWER  
 1 3689 71.0 20.0 1.0  
 2 2705 72.0 14.0 1.0  
 3 3665 61.0 32.0 2.0  
 4 3566 58.0 32.0 4.0  
 5 3719 67.0 30.0 1.0  
 6 3673 68.0 25.0 1.0  
 7 3692 70.0 17.0 0.0  
 8 7708 76.0 16.0 0.0  
 9 7596 72.0 18.0 0.0  
 10 3716 71.0 19.0 1.0  
 11 3566 70.0 28.0 2.0  
 12 2973 75.0 16.0 1.0  
 13 42166 60.0 22.0 1.0

562 -0--0 NR NORTH PLATTE  
 MONTH TOTAL OBS MPH 4-15 16-31 32-47 4108 10042 WT= 197.8 SP= 377.2 SU= 171.6 FA= 229.0 POWER  
 1 5951 60.0 15.0 1.0  
 2 5424 66.0 14.0 2.0  
 3 5952 57.0 35.0 4.0  
 4 5760 64.0 34.0 5.0  
 5 5952 57.0 32.0 2.0  
 6 5756 65.0 25.0 0.0  
 7 5952 70.0 17.0 0.0  
 8 5952 69.0 17.0 0.0  
 9 5759 65.0 20.0 1.0  
 10 5951 64.0 21.0 2.0  
 11 5760 64.0 19.0 2.0  
 12 5952 71.0 14.0 1.0  
 13 70121 65.0 22.0 2.0

14904 -0--0 NB LINCOLN AFB  
 MONTH TOTAL OBS MPH 1-3 4-12 13-24 25-31 32-46 WT= 161.1 SP= 234.1 SU= 114.2 FA= 132.0 POWER  
 1 8177 6.1 55.3 27.5 2.8 .6  
 2 7462 5.9 54.9 29.6 2.7 .7  
 3 8181 4.1 44.5 19.2 5.9 1.2  
 4 7907 4.5 43.6 40.6 5.2 1.1  
 5 7949 4.1 51.7 34.1 3.1 .7  
 6 7698 3.5 57.3 30.9 1.4 .1  
 7 7436 5.4 62.8 21.6 .4 0.0  
 8 7101 5.1 64.3 22.9 .4 0.0  
 9 6476 5.8 61.6 21.7 .6 .1  
 10 7429 6.8 56.9 23.5 1.3 .2  
 11 7195 6.3 53.1 27.1 2.7 1.0  
 12 7433 5.6 57.9 25.6 2.1 .5  
 13 90444 5.2 55.0 29.0 2.5 .5

73084 -0--0 NB COLUMBUS  
 MONTH TOTAL OBS MPH 0-3 4-7 8-12 13-18 19-24 25-31 32-38 39-46 WT= 173.3 SP= 287.7 SU= 132.3 FA= 151.9 POWER  
 1 2411 17.1 15.8 23.7 23.0 11.9 3.0 .5 0.0  
 2 2210 18.0 14.9 24.5 25.5 12.7 4.1 .3 0.0  
 3 2422 13.0 18.8 20.9 29.3 17.3 6.2 1.6 .9  
 4 2335 11.0 9.0 17.2 33.7 21.3 6.7 1.1 0.0  
 5 2446 11.2 17.0 19.9 33.9 18.6 3.6 .7 .1  
 6 2363 15.1 13.1 24.0 34.3 11.4 2.0 .1 0.0  
 7 2323 18.9 19.3 25.4 29.5 6.2 .3 0.0 0.0  
 8 2322 22.5 18.3 26.0 26.1 6.3 .6 0.0 0.0  
 9 2241 23.0 17.5 24.1 28.2 6.2 .8 .2 0.0  
 10 2484 18.9 14.4 23.8 26.3 12.9 3.5 .2 0.0  
 11 2655 20.5 17.1 25.9 24.9 9.5 1.6 .2 .2  
 12 2535 18.8 19.1 26.7 23.7 9.7 1.8 .2 0.0  
 13 28467 17.3 15.1 23.6 28.6 12.0 2.9 .4 .1

14961 -0--0 NB NORFOLK STFAH APT  
 MONTH TOTAL OBS MPH 1-3 4-12 13-24 25-31 32-46 WT= 242.4 SP= 323.7 SU= 177.2 FA= 202.7 POWER  
 1 2582 4.9 53.2 31.6 2.3 .1  
 2 2367 4.0 53.4 31.7 1.6 .1  
 3 2570 3.4 50.1 36.9 2.9 .8  
 4 2535 2.4 42.5 44.1 5.5 .7  
 5 2645 3.4 50.4 37.9 2.6 .1  
 6 2568 3.8 56.4 33.1 .8 0.0  
 7 2641 4.3 66.5 19.7 .5 0.0  
 8 2629 5.7 61.6 24.5 .8 .1  
 9 2556 5.2 56.4 32.2 .5 0.0  
 10 2687 3.9 52.5 33.4 2.8 .6  
 11 2594 2.7 48.4 38.2 4.8 1.0  
 12 2615 4.0 52.4 32.4 1.9 .5  
 13 30949 4.0 53.7 33.1 2.2 .3

MONTH	TOTAL OPS	MPH	4-15	16-71	32-47	4105	10287	WT= 260.6 SP= 410.2 SU= 230.2 FA= 259.5	POWER
1	5946		66.0	29.0	1.0				270.6
2	5474		68.0	26.0	2.0				286.0
3	5952		58.0	33.0	5.0				436.2
4	5758		56.0	36.0	5.0				450.6
5	6692		61.0	31.0	3.0				349.9
6	6478		65.0	29.0	1.0				270.2
7	6505		73.0	20.0	1.0				210.0
8	6691		74.0	20.0	1.0				210.5
9	6478		72.0	21.0	1.0				217.1
10	6594		71.0	23.0	2.0				264.1
11	6477		66.0	28.0	2.0				297.3
12	6696		70.0	26.0	1.0				251.2
13	75941		67.0	27.0	2.0				290.6

MONTH	TOTAL OPS	MPH	STONNEY	4-15	16-31	32-47	4108	10302	WT= 243.8 SP= 353.1 SU= 193.9 FA= 216.7	POWER
1	5491		68.0	20.0	3.0				275.1	
2	5423		67.0	19.0	3.0				267.5	
3	5952		60.0	29.0	4.0				369.0	
4	5750		56.0	33.0	4.0				395.5	
5	5852		61.0	24.0	2.0				294.9	
6	6415		64.0	23.0	1.0				227.1	
7	6696		60.0	18.0	1.0				193.9	
8	6696		70.0	18.0	0.0				160.7	
9	6479		71.0	16.0	1.0				180.7	
10	6695		64.0	14.0	2.0				227.6	
11	6480		69.0	20.0	2.0				241.8	
12	6686		71.0	17.0	1.0				188.7	
13	75185		67.0	21.0	2.0				248.0	

MONTH	TOTAL OPS	MPH	SCOTTSPURGE APT	1-3	4-12	13-24	25-31	32-46	4152 10336	WT= 190.9 SP= 238.6 SU= 141.4 FA= 181.2	POWER
1	7719		5.0	53.0	30.1	1.3	.4				147.8
2	3784		7.2	52.2	34.2	3.7	1.5				225.3
3	7719		2.0	45.0	40.2	5.0	1.9				271.8
4	3600		2.8	46.1	41.1	4.8	1.3				254.7
5	7720		3.1	49.2	41.0	2.4	.2				189.4
6	7600		4.2	52.3	36.7	2.2	.4				188.7
7	3720		6.1	62.5	26.2	.7	.1				119.3
8	7719		4.2	61.9	27.8	.6	.1				124.1
9	3600		5.0	60.7	27.9	.6	0.0				122.2
10	7720		4.0	55.8	28.8	2.0	.8				166.8
11	3600		2.0	47.7	35.9	4.6	1.9				254.7
12	7720		7.8	49.0	34.6	3.7	.7				199.5
13	43819		7.8	51.2	33.7	2.6	.1				165.3

MONTH	TOTAL OPS	MPH	ALLIANCE	1-3	4-6	7-10	11-16	17-27	4203 10244	WT= 208.1 SP= 307.7 SU= 208.9 FA= 233.5	POWER
1	2316		4.0	19.6	27.6	22.8	13.8	.6			203.9
2	2120		2.2	16.4	27.9	26.6	13.9	.5			209.9
3	2338		2.6	14.5	23.7	27.9	21.8	.3			274.6
4	2228		2.0	13.1	22.8	28.3	24.5	.2			358.9
5	2330		2.3	12.8	21.9	31.3	20.8	.8			289.5
6	2339		1.1	16.1	27.8	28.1	17.0	.3			233.3
7	2460		1.0	18.5	27.0	29.3	12.4	.2			189.3
8	2489		1.6	17.5	25.2	29.0	14.3	.1			204.2
9	2384		1.0	15.5	25.1	30.6	17.1	.1			233.4
10	2473		3.5	17.5	22.5	23.4	15.8	.5			226.8
11	2322		3.7	18.7	22.8	24.6	16.1	.9			238.3
12	2332		4.6	19.7	23.5	23.0	15.2	.4			210.6
13	28062		2.6	16.7	25.0	27.0	16.9	.6			238.9

MONTH	TOTAL OPS	MPH	VALENTINE, MTLLD FLD	1-3	4-12	13-24	25-31	32-46	4252 10033	WT= 220.7 SP= 292.2 SU= 222.8 FA= 279.9	POWER
1	3720		7.4	67.2	24.1	1.2	.1				181.9
2	3784		8.2	62.0	26.1	2.0	.7				237.9
3	7720		5.2	56.2	34.9	2.5	.3				267.2
4	3600		5.4	52.2	37.6	4.4	.4				323.3
5	7720		4.3	51.0	40.8	2.4	.1				286.0
6	3600		5.8	52.4	32.4	2.4	.1				242.7
7	3720		6.0	63.8	29.2	.9	0.0				199.2
8	7720		6.4	60.0	30.1	2.3	0.0				226.5
9	7720		6.7	59.1	32.6	1.5	.1				230.4
10	3720		6.5	61.3	27.7	3.7	.6				271.1
11	3600		4.3	54.8	35.4	4.8	.8				338.1
12	3720		6.7	64.0	25.3	3.8	.2				242.4
13	47597		6.3	59.5	31.3	2.6	.3				253.8

MONTH	TOTAL OPS	MPH	WYOMING CITY	1-3	4-7	8-12	13-18	19-24	3554 11450	WT= 117.8 SP= 221.3 SU= 225.8 FA= 129.5	POWER
1	2483		6.3	23.1	21.2	10.6	5.1	2.6	.3	.1	189.2
2	2050		4.3	21.3	23.4	13.3	7.4	4.6	.6	.2	162.6
3	2030		3.8	19.0	25.5	16.8	7.9	5.4	.7	.3	185.9
4	2772		7.1	18.5	21.0	15.2	9.7	8.1	1.1	.3	230.6
5	2799		2.1	17.9	21.7	15.5	9.9	7.6	1.2	.6	247.4
6	2339		3.6	15.0	21.1	14.9	10.7	8.7	2.2	.3	293.3
7	2772		4.9	17.9	18.8	13.7	6.1	6.4	.6	.1	186.3
8	3091		4.7	19.8	18.7	12.8	8.0	7.2	.8	.2	197.8
9	2996		5.2	20.6	18.7	8.4	5.5	4.8	.7	.1	137.2
10	3079		4.3	20.0	18.9	10.0	4.9	2.5	.2	0.0	95.4
11	2993		4.6	23.3	19.1	11.5	6.9	4.8	.6	0.0	155.9
12	3306		4.6	25.5	20.5	9.3	3.6	1.3	.4	0.0	81.6
13	35456		4.3	20.2	20.7	12.7	7.3	5.3	.8	.2	173.6

23169 -0--0 NV LAS VEGAS

MONTH	TOTAL OBS	KPH	0-1	4-7	8-12	13-18	19-24	MI=	113.4	SP=	213.8	J=	172.3	FA=	100.7	POWER
1	3720	33.0	30.6	19.7	8.9	4.8	2.4	.6	.1							105.0
2	3408	22.2	28.2	23.7	14.3	7.6	3.6	.4	.1							142.9
3	3720	17.7	22.8	26.3	19.0	8.6	4.6	.9	.2							186.8
4	3600	10.5	23.2	25.9	23.5	10.3	4.5	1.8	.3							229.1
5	3720	10.0	19.4	25.2	27.2	12.3	4.4	1.3	.1							225.4
6	3600	9.3	17.7	24.3	30.9	13.4	3.0	.8	.1							204.8
7	3720	9.6	21.4	27.3	29.4	9.8	2.4	.3	.0							156.0
8	3720	10.4	22.2	27.4	30.0	7.8	1.5	.1	.0							141.0
9	3600	15.3	27.8	27.2	22.4	5.9	1.2	.1	.0							111.9
10	3720	21.3	30.4	25.8	14.2	5.2	2.3	.7	.1							122.4
11	3600	29.1	32.0	25.3	8.2	3.2	1.2	.1	.0							67.8
12	3720	31.7	31.6	22.7	6.9	4.2	2.2	.4	.1							92.3
13	43848	18.4	25.7	25.1	19.6	7.8	2.8	.6	.1							158.4

23112 43-67 NV LAS VEGAS,NFL LTS AFR

MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	MI=	73.4	SP=	133.8	SU=	92.3	FA=	63.7	POWER
1	15415	14.2	17.4	13.0	9.6	3.5	1.3	.2	.1	0.0	0.0					73.3
2	14231	12.5	17.4	15.3	12.1	4.9	1.8	.2	0.0	0.0	0.0					89.6
3	16093	11.8	18.4	17.1	15.7	7.3	3.0	.5	.1	0.0	0.0					137.9
4	15436	12.7	14.6	19.0	17.1	7.7	3.1	.4	0.0	0.0	0.0					178.6
5	15610	11.5	19.5	20.0	17.8	7.3	2.4	.2	0.0	0.0	0.0					125.0
6	15111	11.0	19.4	20.8	17.3	6.5	2.2	.3	.1	0.0	0.0					123.9
7	15405	12.0	21.0	21.3	14.9	3.3	.8	.2	0.0	0.0	0.0					77.3
8	15612	12.7	21.9	19.7	13.9	3.9	.8	.1	0.0	0.0	0.0					75.6
9	15118	15.6	21.7	15.3	10.9	3.2	.7	.1	0.0	0.0	0.0					61.9
10	14679	15.0	17.8	12.3	9.2	3.3	1.0	.2	0.0	0.0	0.0					63.1
11	14194	15.1	15.6	10.3	7.9	3.3	1.4	.1	0.0	0.0	0.0					66.0
12	14478	15.4	14.7	11.0	7.6	2.8	1.1	.2	0.0	0.0	0.0					57.2
13	182790	13.2	18.7	16.4	12.9	4.8	1.6	.2	0.0	0.0	0.0					88.9

23141 45-69 NV THIRTY SPRINGS AFR

MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	MI=	55.9	SP=	164.0	SU=	73.5	FA=	48.7	POWER
1	915	47.1	20.0	6.8	3.7	1.4	.3	.2	0.0	0.0	0.0					38.4
2	470	33.9	26.2	12.3	8.8	2.6	1.3	0.0	.4	0.0	0.0					75.2
3	1366	23.4	22.0	16.7	15.0	4.7	2.3	.8	.6	0.0	0.0					141.4
4	1008	23.0	21.2	15.1	15.1	6.2	3.6	1.0	.6	.2	.1					196.1
5	951	17.6	19.9	16.8	16.0	5.8	3.4	.8	.4	0.0	0.0					154.6
6	986	22.5	24.6	17.2	13.0	4.5	2.8	.3	.1	0.0	0.0					109.8
7	754	26.3	21.5	17.0	11.0	2.7	1.2	0.0	0.0	0.0	0.0					64.0
8	962	33.2	22.3	14.1	9.3	1.6	.7	0.0	0.0	0.0	0.0					46.7
9	1254	37.2	19.5	13.1	6.5	2.0	.6	.2	.2	0.0	0.0					54.4
10	1073	34.8	20.7	9.3	4.7	1.3	.3	0.0	0.0	0.0	0.0					28.0
11	937	32.5	25.1	13.1	9.0	2.3	1.3	.1	.1	0.0	0.0					63.0
12	785	55.5	16.9	6.0	3.3	1.4	.8	0.0	.3	0.0	0.0					54.0
13	11311	32.0	21.6	11.2	9.7	3.1	1.5	.3	.2	0.0	0.0					80.9

23153 -0--0 NV TONOPAH APT

MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	MI=	117.1	SP=	109.4	SU=	111.7	FA=	109.0	POWER
1	11394	8.2	25.0	33.7	16.0	4.7	1.2	.2	0.0	0.0	0.0					99.2
2	14405	5.0	21.5	32.5	21.5	7.7	2.6	.3	.1	0.0	0.0					150.5
3	12288	4.0	18.3	32.1	24.3	9.7	3.7	.8	.2	0.0	0.0					196.0
4	11727	4.2	17.4	33.0	24.7	10.0	4.0	.7	.1	0.0	0.0					196.0
5	12150	3.6	14.1	33.2	25.2	8.9	3.0	.5	.1	0.0	0.0					174.7
6	11753	4.6	21.1	34.6	24.1	6.8	2.0	.2	.1	0.0	0.0					142.0
7	12143	6.2	21.6	36.3	20.5	4.3	.7	.1	0.0	0.0	0.0					98.9
8	12145	6.1	24.6	37.3	18.4	4.1	.9	0.0	0.0	0.0	0.0					94.1
9	11514	5.7	24.1	37.1	20.1	4.2	1.0	.2	0.0	0.0	0.0					104.0
10	11899	5.4	22.9	37.3	19.4	4.9	1.4	.3	0.0	0.0	0.0					113.8
11	11511	7.5	24.2	34.7	17.8	5.2	1.3	.1	.1	0.0	0.0					109.3
12	11895	7.7	24.1	33.7	17.2	4.5	1.3	.2	0.0	0.0	0.0					101.7
13	139924	5.7	22.1	34.7	20.8	6.2	1.9	.3	.1	0.0	0.0					133.1

23102 46-70 NV FALCON NAAS

MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	MI=	45.1	SP=	69.1	SU=	34.2	FA=	27.8	POWER
1	17002	30.1	24.4	12.9	6.4	2.0	.8	.2	0.0	0.0	0.0					48.6
2	15519	29.1	26.3	14.1	7.3	2.2	.8	.1	0.0	0.0	0.0					50.0
3	19440	25.6	27.9	17.7	10.8	3.4	1.3	.2	0.0	0.0	0.0					74.6
4	15712	26.2	27.9	18.9	11.0	3.5	1.0	.2	0.0	0.0	0.0					73.5
5	16657	24.6	30.9	19.7	10.4	2.5	.7	.1	0.0	0.0	0.0					60.2
6	16142	27.0	31.7	18.2	8.0	2.0	.5	.1	0.0	0.0	0.0					49.2
7	15620	30.6	35.1	16.1	4.8	.9	.2	0.0	0.0	0.0	0.0					29.6
8	916691	33.7	32.9	12.7	3.5	.7	.2	0.0	0.0	0.0	0.0					23.0
9	16037	23.3	29.5	12.2	4.3	.8	.2	0.0	0.0	0.0	0.0					25.4
10	16671	21.7	24.7	10.9	4.8	1.3	.4	0.0	0.0	0.0	0.0					30.6
11	16256	32.6	23.1	11.0	4.7	.8	.4	0.0	0.0	0.0	0.0					27.4
12	15676	30.4	21.3	10.9	5.6	1.7	.6	0.0	0.0	0.0	0.0					36.6
13	197534	29.7	27.9	14.6	6.8	1.8	.6	.1	0.0	0.0	0.0					44.6

23185 -0--0 NV PENDO

MONTH	TOTAL OBS	KPH	0-3	4-7	8-12	13-18	19-24	MI=	76.5	SP=	105.4	SU=	64.2	FA=	50.5	POWER
1	3720	58.0	19.0	10.7	6.8	3.2	1.3	.6	.2							77.1
2	3409	47.5	21.3	12.9	10.3	4.8	2.4	.8	.1							108.0
3	3720	40.8	19.9	15.3	14.4	6.7	2.0	.8	.1							123.0
4	3600	40.7	21.4	16.7	14.0	5.5	1.2	.3	.2							99.5
5	3720	40.3	20.0	16.9	14.4	5.8	1.4	.2	0.0							93.6
6	3600	44.1	20.4	15.4	13.6	5.5	.9	.1	0.0							81.2
7	3720	46.7	20.6	14.3	11.3	3.7	.3	0.0	0.0							56.5
8	3720	50.7	21.8	12.7	10.4	4.1	.2	0.0	0.0							54.9
9	3600	53.9	22.0	12.0	8.4	3.0	.7	.1	0.0							52.9
10	3720	50.6	18.5	10.6	7.0	2.5	.7	.2	.1							52.0
11	3600	64.9	19.1	7.7	5.6	1.8	.8	.2	.1							45.0
12	3720	68.7	17.6	6.3	4.6	1.9	.7	.3	.1							44.5
13	43848	51.7	20.2	12.6	10.0	4.0	1.0	.3	.1							74.2

23118 43-66 NV PENO,STEAD AFB				3940 11982				WI= 84.6 SP= 122.9 SU= 79.0 FA= 57.3						
MONTH	TOTAL OBS	KNOTS	MPH	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	POWER
1	12087	15.8	17.3	12.4	8.8	3.1	1.4	.4	.2	0.0	0.0	0.0	0.0	79.3
2	11949	13.5	20.6	17.0	12.3	3.2	1.0	.5	.3	.2	0.0	0.0	0.0	105.6
3	11887	11.0	21.5	21.0	16.2	5.9	2.0	.5	.2	0.0	0.0	0.0	0.0	125.1
4	11301	9.0	21.0	23.7	19.0	5.4	1.9	.4	.2	0.0	0.0	0.0	0.0	132.8
5	11654	8.9	21.6	23.9	20.1	4.8	1.3	.3	.1	0.0	0.0	0.0	0.0	110.7
6	11211	9.5	22.4	23.4	18.7	4.2	1.0	.1	0.0	0.0	0.0	0.0	0.0	91.6
7	11476	9.5	23.9	21.7	16.8	3.7	.6	0.0	0.0	0.0	0.0	0.0	0.0	72.7
8	12219	10.2	24.2	22.7	16.2	3.3	.5	0.0	0.0	0.0	0.0	0.0	0.0	72.6
9	11843	12.8	23.2	20.4	12.4	2.2	.4	0.0	0.0	0.0	0.0	0.0	0.0	56.0
10	12214	13.7	21.7	17.1	10.8	2.8	.7	.1	.1	0.0	0.0	0.0	0.0	64.6
11	11807	14.0	19.9	15.6	9.4	2.3	.5	.1	0.0	0.0	0.0	0.0	0.0	51.2
12	11340	12.4	17.4	11.3	7.0	2.5	1.0	.5	.2	0.0	0.0	0.0	0.0	69.0
13	140000	11.7	21.2	19.2	13.9	3.6	1.0	.3	.1	0.0	0.0	0.0	0.0	85.0

580 -0--0 NV HUMBOLDT				4005 11809				WI= 62.1 SP= 115.6 SU= 100.0 FA= 57.0					
MONTH	TOTAL OBS	MPH	MPH	4-15	16-31	32-47	48-63	54-69	70-85	86-100	101-116	117-132	POWER
1	7720	55.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	61.3
2	3384	57.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	76.4
3	3719	60.0	11.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	140.0
4	3590	68.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	102.9
5	7717	70.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	103.9
6	7800	71.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	118.5
7	7770	74.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	98.6
8	7720	71.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	83.0
9	7600	67.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	66.9
10	7710	61.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	57.0
11	3570	55.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	47.1
12	7719	58.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48.5
13	42700	54.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	79.7

24172 -0--0 NV LOVELOCK				4004 11813				WI= 82.7 SP= 106.5 SU= 89.0 FA= 55.6						
MONTH	TOTAL OBS	MPH	MPH	1-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46	47-54	55-63	64-75
1	7720	0.7	76.9	21.5	9.0	4.2	2.0	.7	.3	0.0	0.0	0.0	0.0	109.3
2	3384	12.9	77.0	22.4	6.7	2.9	.9	.4	.2	.2	0.0	0.0	0.0	91.1
3	3700	7.5	71.0	30.2	11.6	4.9	1.9	.5	.2	.1	0.0	0.0	0.0	121.5
4	7600	8.1	70.9	32.0	11.9	4.5	1.4	.3	.1	0.0	0.0	0.0	0.0	99.9
5	7720	7.2	29.1	36.9	13.4	4.1	1.5	.1	.1	0.0	0.0	0.0	0.0	98.0
6	7690	7.2	28.8	35.8	13.2	5.1	1.9	.3	.1	0.0	0.0	0.0	0.0	113.9
7	7720	7.3	32.2	72.2	12.7	3.3	1.0	.2	.0	0.0	0.0	0.0	0.0	80.9
8	3719	8.1	33.8	32.5	9.5	2.9	.9	.2	0.0	0.0	0.0	0.0	0.0	72.3
9	7699	8.3	34.8	29.3	7.3	2.0	.4	.2	0.0	0.0	0.0	0.0	0.0	56.1
10	3720	12.8	36.5	17.9	6.2	2.3	.9	.3	.2	0.0	0.0	0.0	0.0	67.7
11	2600	12.5	12.5	15.7	5.6	1.6	.7	.1	0.0	0.0	0.0	0.0	0.0	43.1
12	7720	12.7	28.2	15.2	4.9	2.2	.9	.1	0.0	0.0	0.0	0.0	0.0	47.7
13	42800	9.6	32.9	27.0	9.3	3.3	1.2	.3	.1	0.0	0.0	0.0	0.0	83.5

24123 -0--0 NV 4THMEUCCA APT				4054 11748				WI= 77.0 SP= 112.5 SU= 89.6 FA= 69.9					
MONTH	TOTAL OBS	KNOTS	MPH	1-3	4-10	11-21	22-27	28-40	41-54	55-66	67-75	POWER	
1	7960	14.2	58.8	14.2	14.2	.6	.2	0.0	0.0	0.0	0.0	79.4	
2	7251	14.5	58.8	16.2	16.2	1.0	.2	0.0	0.0	0.0	0.0	91.3	
3	7996	12.1	55.5	24.0	1.0	.2	0.0	0.0	0.0	0.0	0.0	117.0	
4	7340	12.1	55.5	22.6	1.0	.3	0.0	0.0	0.0	0.0	0.0	115.5	
5	7743	12.7	57.2	20.7	.9	.2	0.0	0.0	0.0	0.0	0.0	105.0	
6	7495	12.1	58.8	20.5	.6	.1	0.0	0.0	0.0	0.0	0.0	97.8	
7	7745	12.1	58.9	19.7	.4	0.0	0.0	0.0	0.0	0.0	0.0	89.3	
8	7775	14.2	58.3	17.5	.4	0.0	0.0	0.0	0.0	0.0	0.0	81.6	
9	7432	15.2	58.0	15.4	.3	0.0	0.0	0.0	0.0	0.0	0.0	73.4	
10	7060	14.2	55.1	15.5	.7	.1	0.0	0.0	0.0	0.0	0.0	80.9	
11	7701	17.7	58.5	10.5	.2	0.0	0.0	0.0	0.0	0.0	0.0	55.3	
12	7954	17.5	58.2	9.8	.6	.1	0.0	0.0	0.0	0.0	0.0	60.4	
13	91983	14.4	57.5	17.2	.6	.1	0.0	0.0	0.0	0.0	0.0	86.1	

24181 -0--0 NV BUFFALO VALLEY				4020 11721				WI= 72.4 SP= 97.1 SU= 79.0 FA= 56.8						
MONTH	TOTAL OBS	MPH	MPH	1-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46	47-54	55-63	64-75
1	7720	17.3	27.4	13.0	11.1	3.2	1.0	.2	0.0	0.0	0.0	0.0	0.0	66.9
2	7232	15.7	26.8	15.4	15.6	6.2	1.2	.2	0.0	0.0	0.0	0.0	0.0	97.6
3	3656	14.8	29.5	20.5	15.8	4.8	1.5	.2	0.0	0.0	0.0	0.0	0.0	94.7
4	7581	17.9	21.8	24.3	17.2	5.2	1.0	.1	0.0	0.0	0.0	0.0	0.0	102.0
5	7525	12.7	32.8	26.1	16.3	4.2	1.4	.4	.1	0.0	0.0	0.0	0.0	97.1
6	7591	12.0	32.8	25.0	17.3	4.2	1.4	.2	0.0	0.0	0.0	0.0	0.0	77.3
7	7701	11.6	32.6	26.7	17.2	3.2	.4	.1	0.0	0.0	0.0	0.0	0.0	62.5
8	7700	12.7	25.6	23.5	13.1	2.6	.4	0.0	0.0	0.0	0.0	0.0	0.0	57.2
9	7577	17.4	25.6	22.2	11.6	2.5	.2	0.0	0.0	0.0	0.0	0.0	0.0	59.4
10	7701	19.0	31.6	19.4	11.0	2.8	.5	0.0	0.0	0.0	0.0	0.0	0.0	53.7
11	3457	23.3	31.2	10.4	2.8	.4	.1	0.0	0.0	0.0	0.0	0.0	0.0	52.7
12	2364	20.5	30.1	14.5	12.0	2.4	.3	0.0	0.0	0.0	0.0	0.0	0.0	76.3
13	42450	18.1	31.4	20.6	14.1	3.7	.8	.1	0.0	0.0	0.0	0.0	0.0	113.0

24110 -0--0 NV BATTLE MOUNTAIN				4037 11652				WI= 98.3 SP= 131.4 SU= 89.8 FA= 76.2						
MONTH	TOTAL OBS	MPH	MPH	1-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46	47-54	55-63	64-75
1	3717	8.2	31.9	27.4	14.1	5.2	2.3	.9	.3	.1	0.0	0.0	0.0	148.0
2	2346	.5	32.7	26.4	14.2	4.0	.6	.1	0.0	0.0	0.0	0.0	0.0	80.0
3	77100	8.0	29.1	28.0	15.7	6.3	2.6	.6	.3	.1	0.0	0.0	0.0	147.6
4	7600	6.4	29.4	33.4	17.2	5.7	1.4	.3	.1	0.0	0.0	0.0	0.0	113.7
5	7720	4.8	29.6	32.8	16.7	6.1	1.8	.7	.1	0.0	0.0	0.0	0.0	132.9
6	7600	6.6	28.3	33.7	16.2	5.1	1.9	.3	0.0	0.0	0.0	0.0	0.0	113.0
7	7717	4.3	33.3	35.0	13.7	4.1	.7	.1	0.0	0.0	0.0	0.0	0.0	85.6
8	7292	5.3	37.8	12.6	11.6	3.1	.5	0.0	0.0	0.0	0.0	0.0	0.0	70.7
9	7670	5.7	38.6	31.1	9.7	2.7	.4	0.0	0.0	0.0	0.0	0.0	0.0	61.6
10	7720	6.2	38.7	26.6	8.4	3.1	1.0	.3	.4	.1	0.0	0.0	0.0	102.3
11	7690	5.7	37.9	27.5	9.1	2.8	.6	.2	0.0	0.0	0.0	0.0	0.0	64.7
12	7712	7.5	34.9	24.4	8.6	2.5	.7	.3	.1	0.0	0.0	0.0	0.0	66.8
13	76291	5.8	33.4	10.1	12.9	4.2	1.2	.3	.1	0.0	0.0	0.0	0.0	98.9

181	-0--0	NW	BROWNSKE		4-15	16-31	32-47	4036	11031	HI=	69.2	SP=	106.3	SU=	70.2	FA=	87.4	POWER
MONTH	TOTAL OBS	MPH																
1	3798	67.0																97.6
2	3383	58.0																90.1
3	3718	59.0																102.0
4	3595	60.0																100.3
5	3717	61.0																99.6
6	3593	63.0																86.4
7	3718	63.0																79.3
8	3715	56.0																66.9
9	3594	60.0																68.7
10	3715	58.0																62.7
11	3686	52.0																65.7
12	3715	50.0																51.9
13	43794	57.0																76.6
542	-0--0	NW	ELKO		4-15	16-31	32-47	4050	11548	HI=	68.9	SP=	97.3	SU=	80.9	FA=	87.0	POWER
MONTH	TOTAL OBS	MPH																
1	5940	56.0																66.9
2	5420	58.0																76.9
3	6356	62.0																100.1
4	6474	61.0																92.5
5	6650	60.0																99.2
6	6477	58.0																90.2
7	6469	58.0																91.6
8	6676	58.0																76.9
9	6951	58.0																75.0
10	6564	58.0																73.2
11	6471	57.0																52.8
12	6696	58.0																60.0
13	76110	57.0																76.4
70	-0--0	NW	VENTOSA		4-15	16-31	32-47	4052	11448	HI=	133.1	SP=	174.9	SU=	104.9	FA=	92.6	POWER
MONTH	TOTAL OBS	MPH																
1	5146	43.0																139.1
2	4676	44.0																160.9
3	5183	52.0																176.8
4	5035	58.0																179.8
5	5202	55.0																166.0
6	5014	57.0																112.0
7	5204	57.0																104.9
8	5198	57.0																97.6
9	5036	54.0																96.3
10	5206	52.0																80.3
11	5037	47.0																93.1
12	5170	46.0																99.2
13	61156	52.0																109.6
6763	57-78	NW	PORTSWOUTH,PEASE AFB		4-6	7-10	11-16	4109	7049	HI=	97.7	SP=	85.1	SU=	42.3	FA=	53.3	POWER
MONTH	TOTAL OBS	KMDS																
1	9037	13.2																98.0
2	9460	11.2																112.3
3	10634	10.2																99.8
4	10088	10.7																82.2
5	11200	11.3																73.4
6	10890	13.4																50.9
7	11200	16.4																39.0
8	11200	16.5																37.0
9	10880	16.0																42.3
10	11059	16.5																54.5
11	10000	14.5																63.1
12	11260	13.0																90.0
13	12000	13.7																68.3
14710	-0--0	NW	MANCHESTER,GRENFIER FLD		4-12	13-24	25-31	4256	7126	HI=	128.1	SP=	118.6	SU=	51.5	FA=	73.3	POWER
MONTH	TOTAL OBS	MPH																
1	7636	9.1																105.7
2	6971	7.9																150.6
3	7977	7.8																134.3
4	7066	7.2																137.6
5	6179	9.4																83.0
6	7920	9.3																68.5
7	6155	13.3																49.1
8	6179	14.8																37.0
9	7928	15.2																51.5
10	6016	15.3																72.4
11	7193	12.4																95.9
12	7036	10.0																127.9
13	93004	11.0																66.5
94721	-0--0	NW	KFENE		4-6	7-10	11-16	4254	7716	HI=	66.9	SP=	70.7	SU=	36.5	FA=	40.1	POWER
MONTH	TOTAL OBS	KMDS																
1	1629	3.9																63.8
2	1477	4.0																86.4
3	1628	4.5																69.9
4	1571	3.9																74.7
5	1706	3.5																67.6
6	1649	3.9																48.0
7	1714	3.3																29.5
8	1663	2.9																31.9
9	1593	4.1																34.5
10	1671	1.5																42.5
11	1544	2.1																43.4
12	1490	2.0																50.5
13	19255	3.3																53.3

93730 46-72 NJ ATLANTIC CITY  
 MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-40 41-47 48-55 POWER  
 1 15862 3.2 26.7 33.9 24.3 9.2 3.8 .7 0.0 0.0 0.0 185.5  
 2 15194 4.2 20.2 32.3 24.4 10.1 4.3 1.0 .1 0.0 0.0 185.5  
 3 16649 3.7 18.2 32.4 27.8 11.0 4.1 .6 .1 0.0 0.0 207.5  
 4 15860 4.3 19.5 34.2 28.3 8.4 2.5 .4 0.0 0.0 0.0 207.5  
 5 16031 1.3 26.9 37.3 24.4 5.1 .7 0.0 0.0 0.0 0.0 166.1  
 6 15950 1.1 30.5 40.1 18.6 2.1 .4 .1 0.0 0.0 0.0 189.7  
 7 16590 7.2 34.0 39.1 15.3 1.1 .1 0.0 0.0 0.0 0.0 81.3  
 8 16445 0.1 34.9 38.4 17.0 1.1 .2 .1 0.0 0.0 0.0 62.6  
 9 15887 6.7 27.7 37.9 16.8 2.2 .4 .1 0.0 0.0 0.0 61.2  
 10 16417 5.7 27.6 37.9 20.6 4.2 1.1 .2 0.0 0.0 0.0 81.5  
 11 15861 4.6 22.5 36.9 21.9 7.1 2.1 .3 0.0 0.0 0.0 107.0  
 12 16301 4.7 22.1 35.8 23.2 7.9 3.0 .4 .1 0.0 0.0 144.0  
 13 162847 1.5 25.7 36.4 21.7 5.8 1.9 .3 0.0 0.0 0.0 154.2  
 129.7

103 -0-0 NJ CAMDEN  
 MONTH TOTAL OBS MPH 4-15 1F-71 32-47 3955 7504 WI= 125.2 SP= 138.1 SU= 64.2 FA= 87.7 POWER  
 1 5052 70.0 14.0 0.0 132.3  
 2 5048 60.1 14.0 0.0 131.8  
 3 5056 64.0 19.0 0.0 167.3  
 4 6477 70.1 18.0 0.0 168.7  
 5 6595 78.0 7.0 0.0 86.3  
 6 6572 80.0 5.0 0.0 73.0  
 7 6595 74.0 4.0 0.0 64.1  
 8 6594 71.0 3.0 0.0 55.5  
 9 6570 73.0 4.0 0.0 62.6  
 10 6594 70.0 7.0 0.0 82.5  
 11 6475 70.0 12.0 0.0 118.1  
 12 6594 71.0 11.0 0.0 111.4  
 13 77874 72.0 10.0 0.0 104.8

14706 47-70 NJ WRIGHTSTOWN, MCGRUER AFB  
 MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-40 41-47 48-55 POWER  
 1 1742 10.7 23.4 30.2 18.1 4.7 1.3 .1 0.0 0.0 0.0 180.9  
 2 17512 10.8 20.2 30.8 20.7 5.6 1.6 .1 0.0 0.0 0.0 114.6  
 3 10338 0.2 20.6 31.9 21.9 5.4 1.4 .1 0.0 0.0 0.0 114.1  
 4 17955 0.6 20.8 29.9 20.6 4.5 1.0 .1 0.0 0.0 0.0 101.9  
 5 18507 11.5 26.5 32.2 13.6 1.7 .1 0.0 0.0 0.0 0.0 58.3  
 6 17994 14.0 30.6 31.2 8.5 .8 .1 0.0 0.0 0.0 0.0 42.6  
 7 18844 17.1 31.8 27.9 5.4 .2 0.0 0.0 0.0 0.0 0.0 30.0  
 8 10833 17.2 31.9 27.7 4.6 .3 0.0 0.0 0.0 0.0 0.0 28.8  
 9 10477 15.4 28.8 20.7 7.2 .9 .2 0.0 0.0 0.0 0.0 40.8  
 10 20047 13.1 26.5 20.1 11.7 1.5 .2 0.0 0.0 0.0 0.0 52.9  
 11 19439 12.1 24.5 29.8 14.8 2.7 .6 .1 0.0 0.0 0.0 73.6  
 12 20083 11.6 22.9 29.6 17.6 3.9 .9 .1 0.0 0.0 0.0 89.6  
 13 222571 12.7 25.7 30.2 13.7 2.7 .6 0.0 0.0 0.0 0.0 69.3

14780 46-70 NJ LAKEHURST NAS  
 MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-40 41-47 48-55 POWER  
 1 20064 12.5 22.4 27.9 19.8 6.2 2.3 .5 0.0 0.0 0.0 133.1  
 2 18946 10.2 20.8 29.7 20.9 7.4 3.2 .5 .1 0.0 0.0 154.2  
 3 20305 9.9 21.3 29.5 21.0 6.9 2.6 .9 .2 0.0 0.0 166.0  
 4 19658 10.1 20.9 31.3 22.3 6.2 2.0 .3 0.0 0.0 0.0 131.3  
 5 20262 12.0 24.2 31.6 19.1 3.6 .9 .2 0.0 0.0 0.0 94.5  
 6 19645 14.4 28.3 32.4 13.6 1.9 .3 0.0 0.0 0.0 0.0 62.2  
 7 20279 16.9 29.0 31.2 10.9 1.2 .1 0.0 0.0 0.0 0.0 49.6  
 8 20301 16.2 31.7 29.9 8.7 .7 .1 0.0 0.0 0.0 0.0 41.9  
 9 19659 17.5 30.3 29.2 9.7 1.3 .2 0.0 0.0 0.0 0.0 48.1  
 10 19561 15.9 27.4 28.4 12.7 2.0 .4 0.0 0.0 0.0 0.0 60.2  
 11 19653 14.6 24.6 27.8 17.1 4.0 1.3 .2 .1 0.0 0.0 99.9  
 12 20330 13.0 23.4 27.7 19.7 5.0 1.3 .3 0.0 0.0 0.0 109.0  
 13 238663 13.8 25.4 29.7 16.4 3.9 1.2 .2 0.0 0.0 0.0 93.5

4739 -0-0 NJ BELMOPAN  
 MONTH TOTAL OBS KNOTS 1-3 4-10 11-21 22-27 28-40 WI= 72.7 SP= 59.7 SU= 26.2 FA= 46.0 POWER  
 1 5195 18.6 58.0 17.5 .3 0.0 80.7  
 2 4742 19.5 53.6 17.5 .3 .1 82.4  
 3 5096 14.9 60.7 17.6 .5 0.0 87.9  
 4 4977 19.9 61.3 11.6 0.0 0.0 57.4  
 5 5048 23.6 61.8 5.8 0.0 0.0 37.7  
 6 5034 27.3 59.3 4.2 0.0 0.0 31.6  
 7 5206 29.3 57.2 2.0 0.0 0.0 23.5  
 8 4424 29.0 55.4 2.2 0.0 0.0 23.6  
 9 4295 30.5 55.8 2.9 0.0 0.0 10.7  
 10 4451 22.7 59.7 9.4 .1 0.0 56.7  
 11 4308 24.1 56.3 11.4 .1 0.0 56.6  
 12 4447 23.7 57.6 10.5 .2 0.0 55.1  
 13 57223 23.5 58.1 9.5 .1 0.0 50.6

501 -0-0 NJ TPFNTON  
 MONTH TOTAL OBS MPH 4-15 16-71 72-47 4017 7450 WI= 130.7 SP= 142.5 SU= 57.9 FA= 101.7 POWER  
 1 2981 71.0 13.0 0.0 125.6  
 2 1787 69.0 16.0 0.0 146.0  
 3 2975 71.0 16.0 0.0 146.9  
 4 2874 71.0 18.0 1.0 194.9  
 5 2974 77.0 7.0 0.0 85.8  
 6 2879 76.0 5.0 0.0 47.5  
 7 3718 71.0 2.0 0.0 55.1  
 8 3594 72.0 3.0 0.0 70.7  
 9 3486 75.0 5.0 0.0 92.0  
 10 3697 75.0 8.0 0.0 140.8  
 11 3599 77.0 15.0 0.0 120.4  
 12 3719 75.0 12.0 0.0 105.3  
 13 39882 73.0 10.0 0.0

14734 - ---0 NJ NCH4PK			4042 7410			HI= 133.6 SP= 130.4 SU= 73.7 FA= 89.5			POWER		
MONTH	TOTAL OPS	MPH	0-3	4-7	8-12	13-16	19-24	25-31	32-38	39-46	
1	7440	9.0	22.0	30.0	29.0	8.0	2.0	0.0	0.0	0.0	145.1
2	6792	8.0	23.0	30.0	29.0	8.0	2.0	0.0	0.0	0.0	145.1
3	7440	6.0	18.0	33.0	32.0	9.0	2.0	0.0	0.0	0.0	157.9
4	7200	9.0	20.0	34.0	30.0	6.0	1.0	0.0	0.0	0.0	126.2
5	7440	10.0	24.0	37.0	25.0	4.0	1.0	0.0	0.0	0.0	187.2
6	7200	11.0	29.0	37.0	28.0	3.0	0.0	0.0	0.0	0.0	80.0
7	7440	13.0	29.0	38.0	19.0	2.0	0.0	0.0	0.0	0.0	73.0
8	7440	15.0	30.0	36.0	17.0	2.0	0.0	0.0	0.0	0.0	68.0
9	7200	13.0	31.0	35.0	19.0	2.0	0.0	0.0	0.0	0.0	71.5
10	7440	12.0	27.0	34.0	23.0	3.0	1.0	0.0	0.0	0.0	96.3
11	7200	13.0	27.0	32.0	23.0	4.0	1.0	0.0	0.0	0.0	100.0
12	7440	10.0	25.0	31.0	25.0	5.0	1.0	0.0	0.0	0.0	110.5
13	87672	11.0	25.0	34.0	24.0	5.0	1.0	0.0	0.0	0.0	109.0

23051		-0-0-0	NM	CLAYTON					3627	10309	WT= 413.8	SP= 476.8	SU= 265.9	FA= 295.8	POWER
MONTH	TOTAL	DRS	MPH	1-3	4-12	13-24	25-31	32-46							
1	2914			1.2	31.3	52.2	3.8	4.7							447.9
2	2648			1.7	35.9	58.4	6.4	4.2							397.9
3	2914			1.2	30.7	48.4	10.7	6.6							519.1
4	2819			1.2	31.9	49.5	10.4	5.5							483.9
5	2913			1.3	36.8	48.6	9.4	6.2							427.4
6	2819			.9	35.2	50.4	9.0	7.1							360.8
7	3658			1.7	46.0	48.6	3.3	.7							230.8
8	3654			2.2	50.7	48.8	3.2	.4							207.0
9	3642			1.5	47.1	48.9	4.5	.6							255.0
10	3496			1.4	43.6	46.5	6.3	1.3							279.2
11	3300			1.5	39.5	47.8	6.4	3.0							390.9
12	2992			1.5	37.8	47.7	6.4	4.4							395.6
13	37668			1.5	39.1	47.7	6.7	3.0							354.1

MONTH	TOTAL DAS	NMH	TUCUMCARTI			3511	10336	WI= 267.0	SP= 339.3	SU= 183.1	FA= 193.4	POWER
			4-15	15-31	32-47							
1	5207		61.0	25.0	2.0							273.6
2	4748		60.0	27.0	1.0							321.1
3	5950		54.0	28.0	4.0							359.1
4	5760		52.0	29.0	4.0							365.2
5	5952		58.0	28.0	2.0							293.5
6	5756		65.0	23.0	1.0							227.6
7	5950		70.0	19.0	0.0							167.0
8	5947		71.0	17.0	0.0							194.0
9	5755		68.0	19.0	0.0							166.0
10	5950		67.0	20.0	1.0							207.2
11	5759		65.0	20.0	1.0							206.2
12	5947		66.0	20.0	1.0							206.2
13	60631		63.0	23.0	2.0							250.1

MONTH	160	-0-0	NM	ANTON CHICO			150A	105B5	HI=	200.8	SP=	221.4	SU=	92.7	FA=	107.2	POWER	
				TOTAL	OBS	MPH	1-3	4-7	8-12	13-14	19-24	25-31	32-38	39-46	47-54	55-63	64-75	
1				3718		9.0	26.3	26.5	18.4	9.3	5.1	1.7	?	0.0	0.0	0.0	0.0	204.7
2				3394		8.3	23.9	28.0	16.9	10.3	5.3	2.0	4	2.2	0.0	0.0	0.0	257.0
3				3717		5.5	21.0	29.3	18.9	11.3	6.0	2.6	7	2	1	0.0	0.0	306.3
4				3688		6.5	21.0	30.1	21.0	11.6	5.2	1.4	1	1	0.0	0.0	0.0	227.1
5				3715		8.3	28.6	29.6	20.7	7.5	1.9	?	0.0	0.0	0.0	0.0	130.8	
6				3595		10.7	28.0	29.9	19.9	7.3	1.9	3	1.1	0.0	0.0	0.0	0.0	137.6
7				3718		13.0	36.7	28.9	17.4	3.5	7	0.0	1	0.0	0.0	0.0	0.0	78.3
8				3718		11.4	38.5	31.0	13.5	2.2	4	1	0.0	0.0	0.0	0.0	67.3	
9				3598		12.0	34.9	30.2	15.3	3.5	3	0.0	0.0	0.0	0.0	0.0	74.3	
10				3715		8.6	31.5	32.9	17.7	5.0	1.3	1	0.0	0.0	0.0	0.0	101.7	
11				3574		10.6	29.5	29.4	16.8	6.9	2.7	8	1	0.0	0.0	0.0	0.0	145.7
12				3696		9.2	30.5	28.0	17.8	7.0	1.2	4	0.0	0.0	0.0	0.0	140.6	
13				43748		9.5	29.2	29.5	17.8	7.1	2.8	8	1	0	0	0	0.0	156.0

23008		44-67	NM	CLEVIS,CANNON AFR		3423	10319	MI	189.4	SP	276.0	SU	141.5	FA	131.5	
MONTH	TOTAL	DAS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		POWER	
1	14131		5.8	18.9	12.7	24.5	6.9	3.1	.4	.1	0.0	0.0	0.0		171.9	
2	13547		5.0	17.6	11.7	25.2	10.3	4.5	.8	.3	0.0	0.0	0.0		215.9	
3	14057		4.4	13.5	27.9	27.8	13.0	7.2	1.7	.7	.2	0.0	0.0		320.0	
4	14392		3.4	13.7	29.7	28.8	12.6	6.6	1.6	.7	0.0	0.0	0.0		279.7	
5	14874		3.6	15.7	30.8	28.4	11.1	5.0	.8	.2	0.0	0.0	0.0		228.2	
6	14396		3.7	14.3	31.8	30.6	10.7	3.6	.6	.1	0.0	0.0	0.0		204.7	
7	14077		5.8	20.5	35.5	23.6	6.2	1.1	.2	.1	0.0	0.0	0.0		126.9	
8	14130		7.6	22.4	16.0	14.9	3.6	.8	.1	0.0	0.0	0.0	0.0		93.0	
9	13695		7.6	21.4	37.5	19.8	4.9	1.3	.2	0.0	0.0	0.0	0.0		111.0	
10	13981		7.4	22.9	33.6	19.4	5.7	1.9	.3	0.0	0.0	0.0	0.0		122.7	
11	13136		6.9	21.3	31.7	22.3	4.0	2.8	.5	.1	0.0	0.0	0.0		160.7	
12	14081		5.9	20.5	31.2	23.5	8.2	3.4	.7	.2	0.0	0.0	0.0		188.3	
13	109997		5.5	18.6	32.5	24.5	8.6	3.5	.7	.2	0.0	0.0	0.0		100.3	

MONTH	NM			HOBBES, LFA CO APT			3241	10312	MI=	206-1	SP=	293.4	SU=	154.8	FA=	131.7	POWER
	TOTAL	DRS	MPH	0-3	4-7	8-12											
1	3695		6.0	15.0	42.0	27.0	10.0	4.0	1.0	0.0							195.1
2	3304		6.0	15.0	38.0	20.0	14.0	6.0	1.0	0.0							234.6
3	3719		4.0	11.0	33.0	25.0	16.0	7.0	3.0	1.0							353.5
4	3998		4.0	11.0	36.0	27.0	15.0	6.0	2.0	0.0							276.3
5	3718		5.0	13.0	35.0	26.0	15.0	6.0	1.0	0.0							250.4
6	3600		3.0	9.0	33.0	34.0	19.0	2.0	0.0	0.0							215.5
7	3717		6.0	19.0	35.0	28.0	9.0	1.0	0.0	0.0							138.9
8	3780		7.0	20.0	41.0	26.0	6.0	0.0	0.0	0.0							109.9
9	3999		7.0	20.0	44.0	21.0	7.0	1.0	0.0	0.0							118.8
10	3718		9.0	23.0	41.0	20.0	6.0	1.0	0.0	0.0							109.9
11	2600		8.0	20.0	42.0	19.0	8.0	3.0	1.0	0.0							166.5
12	3716		8.0	19.0	37.0	20.0	10.0	4.0	1.0	0.0							188.6
13	43764		6.0	15.0	38.0	24.0	11.0	3.0	1.0	0.0							188.6

23043 -0--0 NM ROCHFELL APT

MONTH	TOTAL OBS	KNOTS MPH	0-3	4-7	8-12	13-16	19-24	3326	10832	WI=	178.7	SP=	250.0	SU=	110.7	FA=	106.6	POWER
1	5607	30.4	24.3	22.0	14.6	4.0	3.0	25-31	32-38	39-46	.1	.5						146.3
2	5099	25.8	22.6	22.8	17.3	6.9	4.2				.1	.5						191.9
3	5607	16.5	17.2	25.1	22.3	9.4	6.5				.1	.7						273.3
4	5277	15.6	16.5	27.0	26.0	7.5	4.6				.2	.3						268.2
5	5259	14.1	17.6	28.6	25.4	7.0	4.6				.4	.6						216.4
6	5123	12.6	16.5	29.3	29.7	8.6	2.6				.5	.1						172.0
7	5330	19.9	19.3	32.6	23.5	3.0	.7				.2	.0						101.3
8	-5330	21.9	24.4	32.2	18.6	2.2	.7				.2	.0						82.0
9	5158	24.5	22.6	30.4	18.0	3.0	.7				.0	.0						84.5
10	5332	28.3	20.3	26.8	18.4	4.3	1.7				.2	.0						102.6
11	5159	30.2	24.6	22.4	14.8	3.9	3.0				.7	.2						126.8
12	-5328	31.7	24.4	21.3	12.5	4.3	3.0				1.7	.8						172.3
13	63604	22.6	20.9	26.7	20.0	5.4	3.0				1.0	.4						163.0

23009 -0--0 NM ROCHFELL,WALKER AFB

MONTH	TOTAL OBS	KNOTS MPH	0-3	4-7	8-12	13-16	19-24	3318	10432	WI=	89.4	SP=	140.0	SU=	100.0	FA=	73.5	POWER
1	7439	46.1	13.8	24.0	10.6	3.0	1.3	25-31	32-38	39-46	.3	.0						79.4
2	6768	37.7	11.6	27.5	15.1	4.0	1.5				.5	.1						102.8
3	7440	26.9	13.1	30.7	19.7	6.0	2.0				.7	.1						145.1
4	7197	26.3	13.2	32.9	17.9	6.3	2.5				.9	.1						145.3
5	7440	26.0	15.1	31.9	18.6	5.6	2.0				.6	.1						129.5
6	7198	21.1	12.3	33.3	23.8	7.4	1.9				.2	.0						93.4
7	7434	23.7	13.8	36.4	17.4	1.9	.4				.1	.0						71.1
8	7430	29.7	15.6	34.8	15.6	1.9	.2				.0	.0						65.5
9	7200	29.9	17.1	35.3	15.6	1.9	.2				.0	.0						72.8
10	7434	33.8	16.5	31.8	14.5	2.7	.6				.1	.0						82.1
11	7200	37.7	15.6	28.8	12.9	3.8	1.1				.2	.0						86.1
12	7440	43.1	16.1	29.1	11.3	3.5	1.5				.3	.1						90.9
13	87633	31.8	14.7	31.0	16.6	6.2	1.4				.3	.0						

272 -0--0 NM DODDSD

MONTH	TOTAL OBS	KNOTS MPH	4-15	16-31	32-47	3156	10859	WI=	195.1	SP=	278.2	SU=	163.2	FA=	165.0	POWER	
1	4461	57.0	19.0	1.0													195.4
2	4029	56.0	22.0	1.0													216.2
3	4457	56.0	22.0	2.0													250.0
4	7595	54.0	28.0	3.0													325.4
5	3709	57.0	28.0	1.0													259.3
6	4710	60.0	23.0	0.0													191.5
7	5203	68.0	19.0	2.0													186.0
8	4954	68.0	14.0	0.0													131.3
9	4995	65.0	14.0	0.0													129.9
10	5205	58.0	14.0	0.0													155.0
11	4971	58.0	21.0	1.0													210.1
12	5206	56.0	16.0	1.0													173.6
13	55102	60.0	20.0	1.0													203.9

23039 -0--0 NM LAS CRUCES,WHITE SANDS

MONTH	TOTAL OBS	KNOTS MPH	1-3	4-6	7-10	11-21	22-27	28-40	3222	10629	WI=	102.3	SP=	147.3	SU=	60.8	FA=	55.7	POWER
1	7065	14.4	32.4	15.0	2.2	.4												100.9	
2	6436	12.1	30.4	17.3	2.1	.3												106.0	
3	6922	5.3	40.2	26.9	4.0	.5												169.2	
4	6406	5.2	44.4	26.6	2.9	.3												149.3	
5	6991	5.6	50.5	24.3	1.3	.3												123.5	
6	6217	6.4	51.0	19.2	.6	0.0												84.3	
7	6593	9.6	47.6	18.1	.2	0.0												58.7	
8	6016	11.8	40.4	8.2	.1	0.0												47.3	
9	6003	14.6	46.6	7.9	.1	0.0												41.7	
10	7003	17.9	42.4	7.5	.4	0.0												42.9	
11	6000	16.8	36.1	12.4	1.6	.3												82.4	
12	7012	17.8	33.9	12.3	2.3	.6												99.9	
13	80824	11.5	47.4	15.4	1.5	.2												89.9	

23002 -0--0 NM ALAMOGORDO,HOLLOWMAN AFB

MONTH	TOTAL OBS	KNOTS MPH	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	POWER
1	20420	18.7	29.6	18.6	8.0	1.8	.5	0.0	0.0	0.0	0.0	0.0	45.6
2	18648	16.5	20.2	21.3	9.5	2.3	.8	.1	0.0	0.0	0.0	0.0	55.1
3	19986	14.2	28.5	23.2	12.9	3.6	1.7	.2	.1	0.0	0.0	0.0	97.0
4	19235	13.4	28.1	25.0	14.1	4.2	1.7	.3	.1	0.0	0.0	0.0	101.1
5	19976	13.0	28.8	26.0	14.7	3.3	.9	.2	.1	0.0	0.0	0.0	85.6
6	19317	14.1	28.6	25.6	14.4	2.7	.7	.1	0.0	0.0	0.0	0.0	72.2
7	19884	15.4	30.0	26.5	9.6	1.6	.5	.1	0.0	0.0	0.0	0.0	58.2
8	19906	16.0	31.7	23.7	7.6	1.1	.1	.0	0.0	0.0	0.0	0.0	43.5
9	19988	17.2	31.1	22.0	7.5	1.1	.2	.0	0.0	0.0	0.0	0.0	35.8
10	20723	20.7	30.9	17.4	5.9	1.2	.3	.0	0.0	0.0	0.0	0.0	35.0
11	20460	21.5	29.8	16.4	6.5	1.5	.6	.0	0.0	0.0	0.0	0.0	41.0
12	71160	21.0	30.2	16.2	6.9	1.3	.6	.0	0.0	0.0	0.0	0.0	40.6
13	239623	16.9	29.8	21.8	9.7	2.1	.7	.1	0.0	0.0	0.0	0.0	57.3

23050 42-72 NM ALBUQUERQUE,INTLPORT AFR

MONTH	TOTAL OBS	KNOTS MPH	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	POWER
1	17945	21.4	34.1	24.2	10.0	3.0	1.3	.4	.1	0.0	0.0	0.0	87.5
2	16727	16.1	33.1	26.6	12.5	5.0	2.1	.6	.1	0.0	0.0	0.0	115.8
3	18321	13.3	27.4	24.9	16.3	7.0	3.1	.7	.2	0.0	0.0	0.0	154.5
4	17730	10.3	26.3	29.3	16.3	8.7	3.7	1.0	.2	.1	0.0	0.0	199.1
5	16332	11.7	27.7	29.0	17.9	7.6	3.0	.7	.2	0.0	0.0	0.0	160.1
6	17723	13.1	29.6	29.1	16.1	6.4	2.1	.5	.2	0.0	0.0	0.0	134.0
7	18333	11.8	32.4	31.0	16.7	4.6	1.4	.4	.0	0.0	0.0	0.0	101.6
8	18816	16.9	35.0	24.2	10.9	3.0	1.0	.1	0.0	0.0	0.0	0.0	72.5
9	18153	15.7	33.8	24.9	12.5	7.9	1.2	.3	0.0	0.0	0.0	0.0	97.1
10	18597	17.6	34.1	26.5	11.1	3.9	1.0	.3	0.0	0.0	0.0	0.0	88.3
11	18118	20.1	32.8	24.7	10.1	1.8	1.4	.2	0.0	0.0	0.0	0.0	80.7
12	18800	23.1	34.5	22.7	8.6	2.8	1.1	.3	.1	0.0	0.0	0.0	74.0
13	217595	16.0	31.8	27.4	13.2	5.0	1.9	.5	.1	0.0	0.0	0.0	112.7

166	-0--0	NM	OTTO		4-15	16-31	32-47	3505	10600	WT= 262.6 SP= 370.5 SU= 160.0 FA= 160.4	POWER					
MONTH	TOTAL	0BS	MPH													
1	2974		53.0	22.0		2.0					240.5					
2	3308		54.0	26.0		3.0					311.2					
3	7719		45.0	33.0		7.0					491.8					
4	3600		52.0	10.0		4.0					372.3					
5	7719		57.0	25.0		2.0					271.7					
6	3597		56.0	24.0		2.0					284.2					
7	3714		66.0	12.0		0.0					116.2					
8	3715		66.0	10.0		0.0					102.0					
9	3576		65.0	9.0		0.0					94.6					
10	3713		61.0	16.0		1.0					170.0					
11	3576		54.0	20.0		2.0					234.8					
12	3694		55.0	19.0		2.0					278.2					
13	42904		57.0	21.0		2.0					243.3					
23049	-0--0	NM	SANTA FE	APT				3537	10605	WT= 204.7 SP= 280.4 SU= 156.3 FA= 150.5	POWER					
MONTH	TOTAL	0BS	MPH		1-3	4-12	13-24	25-31	32-46							
1	5988		5.7	50.5		17.0	4.2	.8			218.8					
2	5493		5.6	52.7		15.4	7.9	.5			200.5					
3	5941		4.7	47.7		16.4	7.3	2.5			388.3					
4	5755		5.4	44.0		38.7	6.1	2.0			300.7					
5	5917		6.0	46.3		38.2	6.4	.8			240.2					
6	5759		5.9	49.5		36.2	5.4	.4			217.2					
7	5968		7.4	40.2		27.5	1.9	.1			138.2					
8	6694		8.4	65.0		24.1	1.0	.1			113.5					
9	6477		8.5	58.0		20.0	1.7	.1			135.9					
10	6692		8.7	56.7		20.6	2.2	.2			156.9					
11	6477		7.2	61.8		15.8	1.3	.2			184.7					
12	6691		8.1	50.3		35.2	3.8	.4			194.7					
13	77744		6.8	53.0		33.4	4.0	.7			201.4					
23090	54-59	NM	FARMINGTON	APT				3646	10614	WT= 56.9 SP= 131.4 SU= 78.4 FA= 67.9	POWER					
MONTH	TOTAL	0BS	KNOTS		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		
1	4464		8.4	74.0		30.0	9.1	2.0	.3	0.0	0.0	0.0	0.0	0.0	53.3	
2	4056		8.2	77.7		30.4	11.4	3.1	.8	.2	0.0	0.0	0.0	0.0	0.0	74.9
3	4464		4.8	24.9		71.1	17.0	7.3	2.4	.6	0.0	0.0	0.0	0.0	0.0	136.7
4	4719		5.1	21.4		31.3	18.7	7.8	2.7	.5	.1	0.0	0.0	0.0	0.0	151.2
5	4464		5.0	24.2		36.3	17.5	5.4	1.1	.2	0.0	0.0	0.0	0.0	0.0	106.3
6	4320		5.5	24.5		36.1	18.4	4.6	.9	.2	0.0	0.0	0.0	0.0	0.0	101.1
7	4464		9.7	24.0		17.1	11.8	2.4	.8	.2	0.0	0.0	0.0	0.0	0.0	78.0
8	4464		10.4	30.7		15.6	10.4	1.5	.3	0.0	0.0	0.0	0.0	0.0	55.2	
9	4320		11.5	30.0		36.4	8.7	1.5	.2	0.0	0.0	0.0	0.0	0.0	50.8	
10	4464		5.2	71.3		37.4	10.2	2.9	.7	.1	0.0	0.0	0.0	0.0	0.0	71.0
11	4320		6.2	31.0		27.6	11.0	4.1	1.3	.1	0.0	0.0	0.0	0.0	0.0	81.9
12	4464		5.5	39.4		25.9	5.4	1.6	.4	0.0	0.0	0.0	0.0	0.0	42.6	
13	52582		7.3	29.6		37.1	12.4	3.7	1.0	.2	0.0	0.0	0.0	0.0	0.0	83.8
23091	-0--0	NM	GALLUP		1-3	4-12	13-24	25-31	32-46	3531	10647	WT= 97.3 SP= 260.0 SU= 130.8 FA= 91.4	POWER			
MONTH	TOTAL	0BS	MPH		1-3	4-12	13-24	25-31	32-46							
1	2599		3.8	20.9		17.6	2.1	0.0								92.1
2	2379		2.8	21.8		18.1	2.7	1.0								133.7
3	2603		2.7	21.4		29.5	7.0	1.4								237.7
4	2560		2.1	22.2		36.0	7.6	2.2								294.7
5	2607		2.1	24.4		32.0	9.2	1.0								248.7
6	2583		2.1	25.9		15.7	6.1	.4								217.2
7	2612		3.8	29.2		20.8	1.0	0.0								92.3
8	2581		4.3	30.7		17.1	.7	.2								82.8
9	2446		3.6	24.9		19.7	0.0	0.0								75.2
10	2504		3.2	21.2		20.0	2.2	.4								114.7
11	2445		3.3	17.6		16.4	.8	.4								84.4
12	2570		3.2	12.6		9.8	1.1	.1								54.0
13	30409		3.1	22.7		22.7	3.3	.6								143.9
93044	-0--0	NM	ZUNT					3506	10648	WT= 121.0 SP= 212.7 SU= 87.9 FA= 93.8	POWER					
MONTH	TOTAL	0BS	MPH		1-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46	47-54	55-63	64-75	
1	3719		3.0	21.3		37.6	20.0	5.1	1.5	.6	.1	0.0	0.0	0.0	0.	127.7
2	3304		3.4	23.0		38.1	15.0	4.2	1.0	.4	.1	0.0	0.0	0.0	0.	109.4
3	3720		2.6	18.4		33.0	19.2	8.8	4.9	1.2	.6	.1	.1	.1	0.	234.1
4	3600		2.1	16.7		34.7	21.4	9.7	3.8	1.0	.5	.1	.1	.1	0.	220.5
5	3720		2.2	20.3		36.8	19.3	7.7	1.9	1.3	.1	0.0	0.0	0.0	0.	183.4
6	3600		3.1	19.5		17.0	22.1	7.3	2.1	.3	0.0	0.0	0.0	0.0	0.	138.2
7	3720		4.2	31.5		37.2	10.8	2.0	.2	0.0	0.0	0.0	0.0	0.0	0.	53.8
8	3720		4.9	32.3		40.4	8.9	1.6	.2	0.0	0.0	0.0	0.0	0.0	0.	54.8
9	7599		3.6	26.9		42.8	16.3	2.8	.3	.1	0.0	0.0	0.0	0.0	0.	80.3
10	3720		3.5	23.3		19.8	3.5	1.0	.2	.1	0.0	0.0	0.0	0.0	0.	104.0
11	3600		4.4	25.8		35.0	21.0	3.0	.7	.3	0.0	0.0	0.0	0.0	0.	97.0
12	3719		5.1	21.1		31.6	21.2	5.0	1.0	.4	.2	.1	0.0	0.0	0.	126.0
13	43821		3.5	23.5		37.2	17.9	5.1	1.7	.5	.1	0.0	0.0	0.0	0.	127.8
173	-0--0	NM	FL MOPPO		4-15	16-31	32-47	3501	10626	WT= 91.1 SP= 208.4 SU= 99.7 FA= 83.4	POWER					
MONTH	TOTAL	0BS	MPH													
1	3716		58.0	7.0		0.0										76.9
2	3300		60.0	12.0		0.0										113.4
3	3677		58.0	19.0		2.0										229.6
4	3600		58.0	21.0		1.0										210.1
5	3718		66.0	17.0		1.0										185.4
6	3595		64.0	15.0		0.0										136.5
7	3716		68.0	9.0		0.0										95.8
8	3716		67.0	5.0		0.0										66.9
9	7597		66.0	5.0		0.0										66.5
10	4437		60.0	9.0		0.0										92.1
11	4313		59.0	9.0		0.0										91.6
12	4459		56.0	8.0		0.0										93.1
13	45729		62.0	21.0		0.0										107.2

14732		51-70	NY	NEW YORK, LA GUARDIA			4046	7354	WT	287.1	SP	216.4	SU	113.2	FA	175.7	
MONTH		TOTAL	OBS	KNOTS	1-3	4-6	7-10	11-15	17-21	22-27	28-33	34-40	41-47	48-55		POWER	
1		4960		3.5	10.8	27.1	33.7	16.8	6.2	1.5	.3	0.0	0.0			300.4	
2		4519		3.4	11.0	26.5	14.7	17.0	5.4	1.0	?.	0.0	0.0			282.0	
3		4959		2.6	10.8	26.8	36.9	15.0	5.9	1.1	?.	0.0	0.0			283.7	
4		4800		2.9	13.6	31.1	36.3	11.9	2.7	.4	?.	0.0	0.0			211.3	
5		4960		4.5	16.6	33.7	34.0	9.0	1.4	.1	0.0	0.0	0.0			160.1	
6		4800		5.5	16.6	39.8	29.4	4.4	1.1	.1	0.0	0.0	0.0			123.9	
7		4960		6.0	20.6	41.2	26.8	3.9	.4	0.0	0.0	0.0	0.0			105.7	
8		4960		5.6	20.0	41.8	77.3	3.2	.6	.2	0.0	0.0	0.0			110.1	
9		4793		5.4	18.1	40.1	28.4	6.0	.9	.2	.1	0.0	0.0			135.3	
10		4960		4.4	18.2	36.1	30.3	9.1	2.6	.2	.1	0.0	0.0			174.8	
11		4799		4.8	15.0	31.3	32.4	11.1	3.6	.7	?.	0.0	0.0			217.1	
12		4959		3.2	11.8	28.1	34.4	14.5	5.7	1.3	.2	0.0	0.0			278.8	
13		58429		4.3	15.5	33.5	32.0	18.1	3.0	.6	.1	0.0	0.0			197.8	

MONTH	TOTAL	OBS	NY	NEW YORK, CFNTRAL PARK			4047	7358	HI = 106.2	SP = 91.5	SU = 39.9	FA = 69.5	POWER
				M	PH	2-4							
1	3720			6.8	22.9	8-12	13-19	28-31	32-46	.8	.1		114.6
2	3384			5.7	21.9		43.2	23.1		2.8	.1		108.9
3	3720			6.1	21.6		45.3	24.3		2.8	.1		117.3
4	3600			7.3	22.4		42.6	26.4		3.2	.1		99.7
5	3770			11.2	29.2		45.2	22.8		2.1	.1		57.6
6	3600			14.0	15.9		46.6	12.7		0.0	0.0		43.3
7	3720			15.9	39.6		43.0	6.8		0.0	0.0		38.5
8	3720			13.7	40.3		38.6	5.4		0.0	0.0		37.9
9	3600			11.8	31.0		41.1	4.5		0.0	0.0		61.3
10	3720			13.8	31.3		44.8	11.4		0.8	0.0		63.6
11	3680			10.2	25.5		39.9	13.8		0.8	0.0		83.7
12	3720			8.4	25.0		44.6	17.7		1.0	0.0		95.2
13	43824			10.4	28.9		43.2	15.7		2.3	.1		76.6

94706 -0--0 NY NEW YORK WBO  
 MONTH TOTAL OBS MPH 0-3 4-7 8-12 13-16 19-24 25-31 32-38 39-60  
 1 3694 2.5 12.3 20.8 29.3 19.8 11.0 3.3 1.0  
 2 3384 3.4 16.2 21.2 25.6 16.4 12.3 4.3 .6  
 3 3713 2.0 14.0 22.2 31.4 18.0 10.9 3.5 .2  
 4 3593 3.6 17.0 26.8 29.4 19.9 6.5 .8 0.0  
 5 3716 3.2 18.6 30.7 30.9 11.8 6.1 .7 0.0  
 6 3596 4.8 22.7 33.9 27.7 7.1 2.7 1.1 0.0  
 7 3716 3.9 21.8 36.8 27.0 8.6 1.9 0.0 0.0  
 8 3715 4.3 25.6 37.6 27.9 4.5 .3 0.0 0.0  
 9 3591 4.3 23.4 33.2 29.6 7.6 1.5 .1 0.0  
 10 3703 4.7 21.1 38.4 27.1 10.7 5.9 .5 0.0  
 11 3571 2.6 11.1 24.9 34.5 16.9 7.0 1.0 .4  
 12 3700 4.9 14.7 25.1 29.7 13.5 9.2 2.4 .5  
 13 43692 3.7 18.2 28.7 29.2 12.3 6.2 1.5 .2  
 MI= 400.6 SP= 206.2 SU= 382.8 FA= 227.6  
 POWER 426.7  
 420.3  
 204.8  
 259.6  
 211.3  
 173.9  
 146.7  
 187.7  
 143.4  
 209.8  
 329.6  
 326.8  
 261.8

100 -0--0 NY REAR MOUNTAIN  
 MONTH TOTAL OBS MPH 4-15 16-31 32-47 4114 7400  
 1 2758 55.0 35.0 6.0  
 2 2516 54.0 38.0 5.0  
 3 2755 49.0 41.0 7.0  
 4 2728 54.0 40.0 4.0  
 5 2484 65.0 30.0 2.0  
 6 2863 74.0 21.0 0.0  
 7 2968 77.0 19.0 0.0  
 8 2971 77.0 14.0 0.0  
 9 2972 71.0 24.0 2.0  
 10 3491 65.0 27.0 2.0  
 11 3390 54.0 38.0 3.0  
 12 3488 51.0 37.0 7.0  
 13 35644 62.0 31.0 3.0  
 MI= 400.1 SP= 435.2 SU= 172.9 FA= 319.1  
 POWER 476.7  
 463.0  
 558.2  
 644.3  
 311.0  
 183.0  
 179.1  
 163.9  
 271.2  
 289.7  
 396.4  
 523.7  
 350.4

14714 43-69 NY NEW RURGH, STEWART AFB  
 MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-40 41-47 48-55  
 1 19602 7.7 15.7 25.6 19.2 8.7 3.2 .7 .1 0.0 0.0  
 2 19302 6.3 14.2 26.6 21.1 9.0 4.5 1.2 .3 0.0 0.0  
 3 20085 6.9 15.7 28.0 22.0 9.8 3.4 .9 .2 0.0 0.0  
 4 18715 6.2 15.8 30.3 22.9 8.7 3.4 .7 .1 0.0 0.0  
 5 20083 7.6 14.9 31.3 18.1 5.4 1.3 .2 0.0 0.0 0.0  
 6 19431 9.7 27.4 37.5 14.2 3.0 .7 .1 0.0 0.0 0.0  
 7 20085 18.3 22.4 34.1 12.7 2.0 .3 0.0 0.0 0.0 0.0  
 8 20004 12.4 25.1 31.2 10.6 1.4 .3 0.0 0.0 0.0 0.0  
 9 20146 11.0 22.6 29.9 12.5 2.8 .4 0.0 0.0 0.0 0.0  
 10 20826 10.5 19.1 30.2 16.6 4.6 1.3 .3 0.0 0.0 0.0  
 11 20152 9.0 18.2 28.3 18.9 6.4 2.1 .5 .1 0.0 0.0  
 12 20423 8.3 15.4 27.0 20.6 8.3 3.0 .7 .1 0.0 0.0  
 13 236655 8.9 19.0 29.9 17.4 5.8 2.0 .4 .1 0.0 0.0  
 MI= 178.0 SP= 159.6 SU= 63.4 FA= 100.6  
 POWER 164.3  
 206.5  
 193.9  
 176.8  
 188.1  
 76.9  
 61.1  
 52.2  
 64.4  
 101.1  
 136.3  
 163.1  
 124.7

106 -0--0 NY NEW HACKENSACK  
 MONTH TOTAL OBS MPH 4-15 16-31 32-47 4138 7353  
 1 3384 56.0 8.0 0.0  
 2 4096 58.0 9.0 0.0  
 3 4461 64.0 9.0 0.0  
 4 4319 66.0 8.0 0.0  
 5 4464 62.0 8.0 0.0  
 6 4320 61.0 2.0 0.0  
 7 6425 59.8 1.0 0.0  
 8 4464 56.0 1.0 0.0  
 9 4313 59.0 2.0 0.0  
 10 4461 59.0 5.0 0.0  
 11 6297 63.0 9.0 0.0  
 12 4463 58.0 8.0 0.0  
 13 51427 60.0 5.0 0.0  
 MI= 86.1 SP= 77.4 SU= 36.7 FA= 65.6  
 POWER 83.1  
 91.1  
 93.9  
 87.8  
 50.4  
 42.8  
 34.8  
 32.4  
 40.0  
 63.2  
 93.5  
 84.0  
 63.7

14757 -0--0 NY POUGHKEEPSIE, DUCHESS CO APT  
 MONTH TOTAL OBS MPH 1-3 4-12 13-24 25-31 32-46  
 1 3717 19.0 55.4 13.3 .3 .1  
 2 3386 14.5 55.3 17.8 .8 .1  
 3 3715 9.7 56.0 22.9 .7 .1  
 4 3599 10.3 59.6 19.4 .5 0.0  
 5 3720 14.5 58.0 9.1 .1 .1  
 6 3597 13.4 61.6 7.5 0.0 0.0  
 7 3718 15.8 56.0 4.9 .1 0.0  
 8 3718 17.8 52.3 4.0 0.0 0.0  
 9 3599 16.4 52.5 6.3 0.0 0.0  
 10 3718 13.6 53.5 8.7 .1 0.0  
 11 3598 12.0 49.4 12.9 .4 .1  
 12 3696 12.3 56.0 16.1 .2 0.0  
 13 43779 14.1 59.5 11.9 .3 0.0  
 MI= 77.7 SP= 83.0 SU= 35.4 FA= 49.9  
 POWER 68.5  
 90.1  
 105.7  
 90.0  
 52.3  
 43.6  
 33.9  
 29.6  
 35.6  
 46.4  
 66.6  
 74.6  
 60.4

115 -0--0 NY COLUMBIAVILLE  
 MONTH TOTAL OBS MPH 4-15 16-31 32-47 4220 7345  
 1 3598 67.0 17.0 1.0  
 2 3383 64.0 22.0 1.0  
 3 3718 63.0 73.0 1.0  
 4 3599 68.0 20.0 0.0  
 5 3720 69.0 14.0 0.0  
 6 3590 71.0 10.0 0.0  
 7 3706 73.0 5.0 0.0  
 8 3715 72.0 5.0 0.0  
 9 3596 78.0 9.0 0.0  
 10 3711 67.0 15.0 0.0  
 11 3595 63.0 19.0 0.0  
 12 3714 68.0 15.0 1.0  
 13 43646 68.0 15.0 0.0  
 MI= 192.7 SP= 177.4 SU= 81.1 FA= 133.4  
 POWER 185.9  
 220.0  
 226.6  
 173.9  
 131.8  
 104.3  
 69.7  
 69.3  
 97.7  
 134.0  
 164.5  
 172.1  
 138.4

14735 -0--0 NY ALBANY CO APT  
 MONTH TOTAL OBS MPH KNOTS 1-3 4-12 13-24 25-31 32-46 HT= 141.2 SP= 135.8 SU= 70.6 FA= 93.6

1	3720	14.0	67.5	31.2	2.0	.1
2	3713	14.3	65.8	30.5	2.1	.6
3	3715	10.3	45.0	17.3	1.8	.3
4	3600	12.4	50.0	31.2	1.1	.1
5	3720	18.0	53.3	22.2	.3	0.0
6	3691	15.3	58.5	17.8	.2	0.0
7	3719	17.8	58.3	14.2	.2	0.0
8	3720	21.0	53.1	13.6	.1	0.0
9	3599	19.6	54.1	18.0	.3	0.0
10	3720	18.3	53.2	19.3	.4	.3
11	3597	18.2	47.7	73.2	.5	.1
12	3720	17.7	51.0	24.0	.9	.1
13	43815	16.5	51.6	23.5	.8	.1

POWER  
 148.7  
 153.3  
 173.2  
 158.6  
 95.5  
 88.5  
 68.1  
 63.3  
 81.2  
 96.4  
 103.1  
 111.6  
 108.8

4742 -0--0 NY ROME GRIFFISS AFB  
 MONTH TOTAL OBS MPH KNOTS 1-3 4-10 11-21 22-27 28-40 HT= 129.1 SP= 146.3 SU= 76.9 FA= 88.5

1	1980	4.7	39.5	26.5	2.3	.8
2	1927	6.4	43.7	24.0	1.6	.1
3	2012	4.8	41.3	16.1	2.0	0.0
4	1965	4.6	45.0	75.8	1.4	.1
5	2002	5.8	44.8	29.7	.7	0.0
6	2044	8.2	50.7	18.0	.4	0.0
7	2160	8.2	47.8	19.4	.2	0.0
8	1500	8.4	46.6	15.3	.1	0.0
9	1283	7.1	38.7	15.2	.9	0.0
10	1471	9.0	41.6	15.3	.1	.1
11	1578	7.1	39.3	22.4	1.7	.1
12	1765	6.1	41.8	23.4	1.0	.3
13	21107	6.7	43.7	24.3	1.1	.1

POWER  
 156.6  
 116.4  
 160.0  
 155.9  
 123.1  
 81.0  
 82.6  
 67.0  
 84.5  
 68.9  
 112.2  
 114.3  
 112.5

4742 56-70 NY PLATTSBURG AFB  
 MONTH TOTAL OBS MPH KNOTS 1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-40 HT= 67.2 SP= 76.7 SU= 43.9 FA= 54.6

1	10119	13.1	22.7	23.1	13.8	2.5	.5	0.0	0.0	0.0	0.0
2	10176	12.0	22.0	23.9	18.5	3.0	.7	0.0	0.0	0.0	0.1
3	11169	11.6	22.1	26.5	18.5	2.9	.5	0.0	0.0	0.0	0.0
4	10800	11.2	22.5	27.5	19.2	3.4	.6	0.0	0.0	0.0	0.0
5	11150	12.3	23.8	28.4	16.9	2.6	.3	0.0	0.0	0.0	0.0
6	10799	14.2	27.4	26.3	13.4	1.3	.1	0.0	0.0	0.0	0.0
7	11159	16.4	29.3	24.2	10.6	.9	0.0	0.0	0.0	0.0	0.0
8	11157	14.0	27.3	23.9	8.8	.6	0.0	0.0	0.0	0.0	0.0
9	10400	16.9	25.8	22.9	10.2	.9	.1	0.0	0.0	0.0	0.0
10	11160	14.0	27.6	24.4	13.7	1.6	.2	0.0	0.0	0.0	0.0
11	10800	14.2	23.9	25.1	14.7	2.2	.5	.1	0.0	0.0	0.0
12	11160	16.9	23.5	22.9	13.7	2.2	.4	0.0	0.0	0.0	0.0
13	131150	14.2	24.4	26.0	14.3	2.0	.3	0.0	0.0	0.0	0.0

POWER  
 63.1  
 78.4  
 76.8  
 87.8  
 70.4  
 52.7  
 42.4  
 36.7  
 41.9  
 54.9  
 66.9  
 60.0  
 60.0

94725 -0--0 NY MASSENA,RICHARDS APT  
 MONTH TOTAL OBS MPH KNOTS 1-3 4-12 13-24 25-31 32-46 HT= 187.2 SP= 187.1 SU= 113.1 FA= 145.7

1	3720	7.1	46.3	35.6	2.4	.3
2	3408	4.6	50.1	34.6	2.7	.8
3	3720	3.7	46.4	40.4	3.3	.8
4	3600	4.5	47.6	40.3	2.5	.3
5	3720	5.6	52.6	33.1	1.2	.2
6	3680	4.5	55.7	28.8	.9	.1
7	3720	5.3	57.1	24.7	.5	0.0
8	3720	4.8	55.5	24.0	.2	0.0
9	3600	5.3	58.9	26.1	.6	0.0
10	3716	6.0	51.9	30.1	2.0	.4
11	1600	4.5	51.3	32.4	2.4	.4
12	3720	5.3	49.8	31.2	2.9	.4
13	43844	5.1	52.1	32.3	1.8	.3

POWER  
 176.5  
 192.1  
 217.5  
 191.4  
 150.5  
 129.6  
 104.0  
 101.7  
 111.7  
 154.9  
 170.5  
 193.1  
 158.1

94790 -0--0 NY WATERTOWN APT  
 MONTH TOTAL OBS MPH KNOTS 0-3 4-7 8-12 13-18 19-24 25-31 32-38 39-46 HT= 357.2 SP= 275.3 SU= 117.6 FA= 215.6

1	3714	11.8	14.1	23.5	25.0	9.4	9.8	3.7	2.1
2	3376	12.2	15.4	23.0	25.3	9.5	6.7	3.0	.9
3	3719	10.3	15.0	21.8	26.6	11.1	7.6	3.5	1.7
4	3599	13.0	14.7	21.6	26.9	11.9	7.0	2.2	.7
5	4318	21.0	19.8	26.7	23.0	5.8	2.8	.7	.2
6	4318	19.3	19.0	27.2	25.4	6.7	2.3	.1	0.0
7	4457	23.8	16.9	26.7	24.3	6.7	1.4	0.0	0.0
8	4457	27.6	19.2	26.1	22.2	3.4	1.4	.1	0.0
9	4320	21.8	17.3	23.9	24.6	8.0	3.6	.3	.3
10	4459	23.6	15.8	22.3	24.1	8.7	4.3	.8	.4
11	4316	15.8	13.8	20.7	29.5	11.1	6.9	1.4	.7
12	4456	15.3	16.4	23.5	28.0	10.6	10.2	2.4	1.4
13	49515	18.4	16.6	24.7	24.9	8.4	5.2	1.4	.7

POWER  
 409.0  
 373.8  
 294.9  
 153.3  
 134.8  
 119.1  
 99.0  
 171.2  
 197.3  
 278.2  
 359.4  
 236.0

14717 43-66 NY ROME,GRIFFISS AFB  
 MONTH TOTAL OBS MPH KNOTS 1-3 4-6 7-10 11-16 17-21 22-27 28-34 34-40 HT= 94.1 SP= 90.0 SU= 33.9 FA= 53.1

1	17841	8.1	28.1	26.2	14.7	4.1	1.4	.2	0.0	0.0	0.0
2	16237	7.3	19.1	26.4	17.2	5.6	1.7	.2	0.0	0.0	0.0
3	17829	7.2	20.1	27.0	16.2	5.4	2.0	.2	0.0	0.0	0.0
4	17258	7.3	19.6	25.0	17.8	4.4	1.1	.1	0.0	0.0	0.0
5	17841	8.4	20.6	26.4	13.8	2.4	.5	.1	0.0	0.0	0.0
6	17239	11.4	23.1	23.7	9.3	1.5	.2	0.0	0.0	0.0	0.0
7	16548	14.0	22.4	22.1	6.6	.6	0.0	0.0	0.0	0.0	0.0
8	16597	14.5	24.0	28.4	5.3	.4	0.0	0.0	0.0	0.0	0.0
9	17983	13.4	23.7	23.8	7.0	.9	.2	0.0	0.0	0.0	0.0
10	16589	11.6	23.2	23.2	9.1	1.8	.4	.1	0.0	0.0	0.0
11	17995	9.3	22.2	28.4	13.5	2.8	.7	.1	0.0	0.0	0.0
12	16551	9.1	21.3	26.5	12.9	3.5	.9	.2	0.0	0.0	0.0
13	214508	10.2	21.6	25.1	11.8	2.7	.7	.1	0.0	0.0	0.0

POWER  
 91.2  
 108.6  
 109.5  
 94.1  
 66.4  
 44.8  
 30.8  
 26.2  
 36.8  
 50.7  
 71.9  
 82.5  
 65.9

94794 -0--0 NY UTTICA, ONEIDA CO APT  
 MONTH TOTAL OBS MPH 0-3 4-7 4-12 13-18 19-24 25-31 32-38 39-46 WT= 119.9 SP= 96.0 SU= 58.1 FA= 76.0 POWER  
 1 3720 10.3 22.1 30.8 31.0 5.2 .6 0.0 0.0 117.5  
 2 3720 7.7 21.2 30.6 34.9 4.8 .5 .2 .1 130.0  
 3 3720 8.9 24.0 32.1 29.0 5.4 .4 0.0 0.0 113.1  
 4 3600 9.3 26.6 32.5 31.3 1.2 .1 0.0 0.0 100.4  
 5 3720 13.7 29.3 31.9 21.5 1.5 .1 0.0 0.0 74.4  
 6 3600 13.4 27.4 31.4 26.2 1.6 0.0 0.0 0.0 81.6  
 7 3720 21.6 17.4 30.2 19.5 .3 0.0 0.0 0.0 43.0  
 8 3720 17.2 16.9 32.4 13.2 .3 0.0 0.0 0.0 49.6  
 9 3600 16.6 31.2 36.2 16.2 .8 0.0 0.0 0.0 59.9  
 10 3710 11.4 11.6 16.5 14.9 1.2 0.0 0.0 0.0 67.9  
 11 3600 8.4 22.7 32.6 32.0 3.9 0.0 0.0 0.0 106.3  
 12 3720 9.8 22.2 31.6 31.9 4.1 .4 0.0 0.0 111.6  
 13 43847 12.4 27.5 32.6 24.6 2.7 .2 0.0 0.0 87.6

14771 -0--0 NY SYRACUSE, HANCOCK APT  
 MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-40 41-47 48-55 WT= 157.3 SP= 145.9 SU= 69.6 FA= 98.9 POWER  
 1 15857 13.5 22.2 26.4 24.7 7.7 2.6 .5 .1 0.0 0.0 158.9  
 2 14459 11.3 20.4 27.1 26.0 8.6 3.0 .6 .1 0.0 0.0 176.1  
 3 15857 11.4 21.3 27.6 26.4 7.7 2.9 .5 .1 0.0 0.0 166.7  
 4 15353 11.2 20.2 27.9 28.1 7.9 2.4 .4 .1 0.0 0.0 162.7  
 5 15858 14.8 23.2 30.0 23.3 5.1 .9 .1 0.0 0.0 108.4  
 6 15351 16.8 27.5 29.4 19.7 2.8 .5 0.0 0.0 0.0 88.7  
 7 15071 17.5 29.1 31.4 16.4 2.0 .2 0.0 0.0 0.0 66.9  
 8 15858 20.1 30.0 31.1 15.0 1.6 .2 0.0 0.0 0.0 61.2  
 9 15355 18.0 28.6 29.6 17.1 2.9 .5 0.0 0.0 0.0 76.6  
 10 15856 16.3 26.2 28.8 20.1 3.7 .7 .1 0.0 0.0 91.1  
 11 15353 11.5 21.0 30.3 24.9 6.4 1.5 .2 0.0 0.0 129.0  
 12 15852 11.6 21.5 29.5 26.2 6.9 1.9 .2 0.0 0.0 136.9  
 13 186872 14.6 24.5 29.0 22.3 5.3 1.4 .2 0.0 0.0 115.7

4725 -0--0 NY RUTHERHAMPTON, BLOOMF CO APT  
 MONTH TOTAL OBS MPH 0-3 4-15 16-31 32-47 WT= 167.1 SP= 174.9 SU= 73.9 FA= 112.4 POWER  
 1 3719 12.5 70.3 17.1 .1 157.6  
 2 3404 9.0 70.5 21.2 .2 183.3  
 3 3720 7.2 70.9 21.8 .2 196.8  
 4 3600 9.6 68.4 21.9 .1 191.0  
 5 3720 12.1 71.6 14.2 .1 138.8  
 6 3600 16.2 74.0 6.8 0.0 77.8  
 7 3720 18.1 76.5 6.1 0.0 73.6  
 8 3720 13.9 81.6 4.5 0.0 76.3  
 9 3594 13.7 80.8 6.5 0.0 77.0  
 10 3720 12.1 78.3 9.6 0.0 104.9  
 11 3594 10.6 72.3 17.1 0.0 155.4  
 12 3720 8.4 71.9 17.2 .1 166.2  
 13 43847 12.0 74.6 13.3 .1 132.8

14748 -0--0 NY FLINT, CINCINNATI CO APT  
 MONTH TOTAL OBS MPH 1-3 4-12 13-24 25-31 32-46 WT= 73.8 SP= 74.0 SU= 33.6 FA= 57.1 POWER  
 1 3720 8.1 49.8 14.5 .5 .1 73.1  
 2 3384 6.5 52.0 17.2 .3 0.0 78.7  
 3 1719 5.8 55.3 20.5 .4 0.0 91.5  
 4 3598 7.0 51.8 17.6 .3 0.0 80.1  
 5 3720 10.4 51.3 9.9 .1 0.0 50.4  
 6 3600 9.2 51.9 8.9 .1 0.0 45.9  
 7 3720 10.5 48.8 4.5 0.0 0.0 29.4  
 8 3719 11.7 48.6 3.8 0.0 0.0 25.6  
 9 3600 10.1 45.0 6.1 .1 0.0 34.7  
 10 3719 8.4 46.7 10.9 .1 .2 57.6  
 11 3600 7.2 46.5 15.4 .6 .1 79.1  
 12 3719 5.9 51.7 15.0 .2 0.0 69.5  
 13 43817 8.4 49.9 12.9 .2 0.0 59.5

14768 -0--0 NY ROCHESTER  
 MONTH TOTAL OBS MPH 0-3 4-7 8-12 13-18 19-24 25-31 32-38 39-46 WT= 209.8 SP= 193.5 SU= 101.7 FA= 140.9 POWER  
 1 7440 5.5 18.3 30.4 29.8 11.7 3.3 .8 .1 205.3  
 2 6792 5.9 15.3 30.1 29.7 13.3 4.7 .6 .2 229.8  
 3 7440 5.3 16.3 32.1 28.6 11.4 4.4 1.5 .3 240.0  
 4 7200 6.8 19.2 31.1 26.9 11.4 3.8 .7 .1 201.9  
 5 7440 8.7 22.9 35.0 23.9 7.6 1.7 .4 0.0 136.7  
 6 7200 8.9 24.5 37.0 21.3 6.7 1.4 .2 0.0 123.8  
 7 7440 9.8 27.1 36.9 20.8 4.6 .7 0.0 0.0 98.5  
 8 7440 13.1 28.7 36.1 18.5 3.3 .2 .1 0.0 82.8  
 9 7200 9.1 25.9 38.5 20.5 5.1 .8 0.0 0.0 102.6  
 10 7440 10.3 25.3 34.4 22.1 6.0 1.4 .3 0.0 123.1  
 11 7200 6.7 19.0 31.7 27.3 11.2 3.6 .6 .1 197.1  
 12 7440 4.8 17.5 32.2 29.4 12.4 3.4 .3 0.0 194.1  
 13 87672 7.9 21.7 33.8 24.9 8.7 2.4 .5 .1 163.3

528 -0--0 NY BUFFALO  
 MONTH TOTAL OBS MPH 4-15 16-31 17-47 4256 7843 WT= 401.8 SP= 417.1 SU= 314.4 FA= 355.7 POWER  
 1 854 37.0 35.0 6.0 468.3  
 2 826 44.0 34.0 5.0 430.7  
 3 938 45.0 37.0 5.0 417.0  
 4 928 45.0 36.0 4.0 411.7  
 5 783 42.0 33.0 5.0 422.7  
 6 737 47.0 27.0 2.0 281.2  
 7 797 52.0 31.0 1.0 278.3  
 8 836 46.0 12.0 4.0 383.7  
 9 785 45.0 36.0 3.0 377.9  
 10 879 46.0 30.0 3.0 334.9  
 11 846 40.0 33.0 3.0 354.3  
 12 899 44.0 26.0 3.0 386.5  
 13 10108 44.0 32.0 4.0 382.8

127		-0--0		NY		DUNKERTK											
MONTH	TOTAL	GRS	MTH														
1	3710			4-15		16-11		32-47		4230		7916		WT= 399.4	SP= 281.3	SU= 134.6	FA= 280.1
2	3387			49.0		37.0		6.0						POWER			
3	3706			54.0		36.0		2.0						488.1			
4	2502			55.0		34.0		3.0						348.4			
5	7715			51.0		24.0		2.0						368.4			
6	3546			57.0		20.0		0.0						302.0			
7	7712			72.0		17.0		0.0						173.5			
8	7712			74.0		12.0		0.0						154.5			
9	2501			75.0		13.0		0.0						121.8			
10	7716			60.0		20.0		0.0						127.5			
11	3599			63.0		29.0		1.0						174.4			
12	7712			55.0		38.0		7.0						264.2			
13	43754			56.0		33.0		3.0						396.8			
				67.0		26.0		2.0						361.8			
														281.6			

93727		55-70	NC	JACKSONVILLE, NEW	PTVER	MCAF	3443	7726	WT=	59.5	SP=	72.5	SU=	36.3	FA=	44.6	
MONTH	TOTAL	MONTH	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55			POWER	
1	9346		13.2	28.7	26.8	17.1	2.3	.4	0.0	0.0	0.0	0.0	0.0			59.6	
2	8532		12.4	27.7	29.9	15.2	2.9	.5	0.0	0.0	0.0	0.0	0.0			72.3	
3	9058		11.4	26.9	31.6	17.3	3.5	.6	.1	0.0	0.0	0.0	0.0			84.2	
4	8888		10.2	24.4	35.5	17.9	3.0	.4	0.0	0.0	0.0	0.0	0.0			79.7	
5	9213		12.4	29.7	35.3	12.0	1.1	.1	0.0	0.0	0.0	0.0	0.0			53.5	
6	8997		15.4	31.6	31.7	8.6	.8	.2	0.0	0.0	0.0	0.0	0.0			44.4	
7	9461		18.6	33.1	27.1	6.0	.5	0.0	0.0	0.0	0.0	0.0	0.0			32.7	
8	9284		20.5	32.2	26.8	6.1	.7	.1	0.0	0.0	0.0	0.0	0.0			31.9	
9	8800		17.7	33.0	25.8	6.6	.6	.2	.1	0.0	0.0	0.0	0.0			43.6	
10	9116		15.8	31.0	27.1	9.3	.8	0.0	0.0	0.0	0.0	0.0	0.0			40.9	
11	8989		16.2	29.6	22.6	9.3	1.9	.2	.1	0.0	0.0	0.0	0.0			49.6	
12	9239		16.5	28.5	23.6	10.7	1.4	.1	0.0	0.0	0.0	0.0	0.0			46.4	
13	108843		15.1	29.6	28.5	10.8	1.6	.2	0.0	0.0	0.0	0.0	0.0			51.6	

93729 55-64 NC CAPE HATTERAS  
MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 17-21 3516 7533 WT= 197.8 SP= 185.6 SU= 130.3 FA= 169.1  
 1 7438 1.6 15.9 33.5 34.5 0.5 3.0 .6 0.0 0.0 0.0 POWER  
 2 6792 1.4 12.2 30.5 37.3 17.2 3.4 .6 0.1 0.0 0.0  
 3 7439 1.7 14.6 31.1 36.7 11.6 2.7 .7 0.0 0.0 0.0  
 4 7200 1.1 17.8 32.9 37.6 10.1 2.9 .4 0.1 0.0 0.0  
 5 7440 1.2 13.5 38.8 39.2 6.0 .7 0.0 0.0 0.0 0.0  
 6 7200 1.1 16.8 38.3 35.0 6.3 .7 0.0 0.0 0.0 0.0  
 7 7440 1.7 17.0 42.6 32.2 3.6 .4 .1 0.0 0.0 0.0  
 8 7435 2.3 22.9 38.3 28.0 3.9 1.1 .3 0.0 0.0 0.0  
 9 7200 2.6 19.2 27.7 30.0 6.1 1.8 .2 0.3 0.0 0.2  
 10 7440 2.7 19.6 33.0 33.9 7.3 1.9 .3 0.0 0.0 0.0  
 11 7192 2.7 19.0 34.4 31.4 7.9 2.2 .4 0.0 0.0 0.0  
 12 7430 1.6 17.6 38.2 32.9 8.1 2.4 .2 0.0 0.0 0.0  
 13 87662 1.7 16.9 35.6 34.0 7.8 1.9 .3 0.1 0.0 0.0  
 117.7 135.3 180.3 160.9 166.0 168.7 169.3

13713 -0--0 NC GOLDSBORO, REYNOUR-JOHNSON AFB  
MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 17-21 3520 7758 WT= 57.8 SP= 65.9 SU= 29.0 FA= 34.4  
 1 12574 15.3 26.5 22.8 10.7 1.8 .5 .1 0.0 0.0 0.0 POWER  
 2 11517 12.0 27.0 26.5 12.7 2.7 .9 .1 0.0 0.0 0.0  
 3 12647 12.2 26.0 28.5 14.1 2.8 .7 .2 0.0 0.0 0.0  
 4 12718 11.5 28.4 29.9 14.2 2.4 .7 .1 0.0 0.0 0.0  
 5 12876 14.3 32.1 27.4 10.1 1.0 .1 0.0 0.0 0.0 0.0  
 6 12920 16.7 33.5 26.4 6.5 .4 0.0 0.0 0.0 0.0 0.0  
 7 13190 20.4 33.3 20.9 5.5 .6 .1 0.0 0.0 0.0 0.0  
 8 12645 21.3 32.3 18.3 4.2 .2 .1 0.0 0.0 0.0 0.0  
 9 12230 18.4 28.3 21.7 6.2 .8 .1 0.0 0.0 0.0 0.0  
 10 12642 18.0 29.9 21.1 5.5 .6 .1 0.0 0.0 0.0 0.0  
 11 12740 17.3 27.1 22.5 4.3 1.3 .3 0.0 0.0 0.0 0.0  
 12 12333 16.0 27.2 22.6 9.5 1.5 .3 0.0 0.0 0.0 0.0  
 13 150572 16.4 29.4 24.1 8.9 1.3 .3 0.0 0.0 0.0 0.0  
 55.4 71.6 80.1 72.3 45.2 32.0 30.3 23.9 38.5 29.9 42.7 46.3 45.0

93737 62-70 NC FT BRAGG, ST. MMONS AAF  
MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 17-21 3508 7856 WT= 65.0 SP= 64.6 SU= 28.1 FA= 39.0  
 1 6695 10.3 26.7 32.2 13.1 1.5 .5 .1 0.0 0.0 0.0 POWER  
 2 6695 8.9 27.3 24.1 14.5 2.3 .5 .2 0.0 0.0 0.0  
 3 6695 10.2 26.0 31.3 14.6 2.5 .8 .1 0.0 0.0 0.0  
 4 6670 9.6 26.9 35.8 15.3 1.5 .6 .1 0.0 0.0 0.0  
 5 6695 12.5 29.3 33.1 18.0 1.8 .1 0.0 0.0 0.0 0.0  
 6 6490 14.0 35.1 21.0 5.4 .3 .1 0.0 0.0 0.0 0.0  
 7 7438 17.9 34.3 23.9 4.4 .4 0.0 0.0 0.0 0.0 0.0  
 8 7776 20.1 22.0 21.7 4.2 .2 0.0 0.0 0.0 0.0 0.0  
 9 7197 14.2 26.7 25.5 4.4 .2 0.0 0.0 0.0 0.0 0.0  
 10 7439 14.0 30.6 28.1 5.4 .4 0.0 0.0 0.0 0.0 0.0  
 11 7199 14.0 27.5 29.3 5.4 1.6 .4 .1 0.0 0.0 0.0  
 12 7439 14.0 28.1 28.5 10.1 1.4 .2 0.0 0.0 0.0 0.0  
 13 83227 13.3 29.9 29.3 9.1 1.1 .3 0.0 0.0 0.0 0.0  
 63.4 82.7 76.4 70.9 46.5 32.7 27.3 24.4 27.0 33.1 53.8 48.9 46.9

13714 38-72 NC FAYETTEVILLE, POPE AFB  
MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 17-21 7517 7901 WT= 42.6 SP= 50.4 SU= 23.9 FA= 24.4  
 1 25863 19.7 20.6 19.9 7.1 1.5 .4 .1 0.0 0.0 0.0 POWER  
 2 23577 17.3 20.7 22.5 8.6 2.5 .5 .1 0.0 0.0 0.0  
 3 25894 17.5 20.8 24.6 9.7 2.6 .7 .1 0.0 0.0 0.0  
 4 25057 17.0 22.6 25.8 9.3 2.4 .4 .1 0.0 0.0 0.0  
 5 25941 17.5 25.0 22.6 6.5 1.0 .1 0.0 0.0 0.0 0.0  
 6 24813 19.8 26.0 20.0 3.9 .6 .1 0.0 0.0 0.0 0.0  
 7 24642 21.7 26.9 14.9 3.6 .5 .1 0.0 0.0 0.0 0.0  
 8 25108 20.7 26.4 16.1 3.3 .5 .1 0.0 0.0 0.0 0.0  
 9 25130 21.4 23.4 15.8 3.3 .4 .1 0.0 0.0 0.0 0.0  
 10 25965 20.3 19.8 17.2 1.9 .5 .1 0.0 0.0 0.0 0.0  
 11 25159 19.5 18.9 17.3 5.4 .8 .2 0.0 0.0 0.0 0.0  
 12 25945 19.2 20.7 14.3 6.2 1.0 .2 0.0 0.0 0.0 0.0  
 13 304978 19.4 22.5 19.9 5.8 1.2 .2 0.0 0.0 0.0 0.0  
 47.0 54.3 61.7 55.9 34.6 25.8 24.1 21.8 21.0 21.1 30.5 33.9

13872 -0--0 NC ASHEVLLF  
MONTH TOTAL OBS MPH 0-3 4-7 4-12 13-18 19-24 3536 8232 WT= 76.3 SP= 80.7 SU= 19.4 FA= 43.1  
 1 3720 34.0 21.0 22.0 17.0 3.0 1.0 0.0 0.0 0.0 0.0 POWER  
 2 3384 32.0 24.0 22.0 17.0 3.0 1.0 0.0 0.0 0.0 0.0  
 3 3720 26.0 24.0 23.0 19.0 6.0 2.0 0.0 0.0 0.0 0.0  
 4 3600 33.0 21.0 22.0 21.0 4.0 1.0 0.0 0.0 0.0 0.0  
 5 7720 43.0 25.0 20.0 11.0 1.0 0.0 0.0 0.0 0.0 0.0  
 6 3600 46.0 20.0 17.0 6.0 0.0 0.0 0.0 0.0 0.0 0.0  
 7 3720 52.0 20.0 15.0 3.0 0.0 0.0 0.0 0.0 0.0 0.0  
 8 3720 53.0 30.0 14.0 3.0 0.0 0.0 0.0 0.0 0.0 0.0  
 9 3600 54.0 27.0 15.0 4.0 0.0 0.0 0.0 0.0 0.0 0.0  
 10 3720 48.0 26.0 17.0 4.0 1.0 0.0 0.0 0.0 0.0 0.0  
 11 3600 39.0 22.0 19.0 15.0 4.0 1.0 0.0 0.0 0.0 0.0  
 12 3720 38.0 22.0 21.0 16.0 3.0 1.0 0.0 0.0 0.0 0.0  
 13 43824 41.5 25.3 15.9 11.7 2.1 .6 0.0 0.0 0.0 0.0  
 77.2 77.3 110.2 91.6 41.2 24.3 17.2 16.6 14.9 33.5 76.8 74.5 54.9

7810 -0--0 NC HICKORY APT  
MONTH TOTAL OBS KNOTS 1-3 4-15 16-25 26-40 3545 8123 WT= 66.6 SP= 75.4 SU= 50.3 FA= 56.0  
 1 3714 7.3 70.1 2.5 0.0 .1 0.0 0.0 0.0 0.0 0.0 POWER  
 2 3381 6.1 76.1 1.7 .1 0.0 0.0 0.0 0.0 0.0 0.0  
 3 3716 4.3 75.1 4.2 .2 0.0 0.0 0.0 0.0 0.0 0.0  
 4 3581 5.6 77.1 3.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0  
 5 3715 5.6 74.9 .5 0.0 0.0 0.0 0.0 0.0 0.0 0.0  
 6 3587 8.5 68.6 .2 0.0 0.0 0.0 0.0 0.0 0.0 0.0  
 7 3714 8.0 67.3 .2 0.0 0.0 0.0 0.0 0.0 0.0 0.0  
 8 3706 7.9 64.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0  
 9 3597 8.2 67.8 .1 0.0 0.0 0.0 0.0 0.0 0.0 0.0  
 10 3717 8.0 71.7 .5 0.0 0.0 0.0 0.0 0.0 0.0 0.0  
 11 3588 6.3 72.7 1.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0  
 12 3714 7.1 71.3 1.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0  
 13 43748 6.9 71.8 1.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0  
 69.1 69.1 49.1 79.8 57.4 50.6 50.8 49.6 49.2 54.9 63.9 61.7 62.1

93807 -0--0 NC WASHINGTON SALEM  
 MONTH TOTAL OBS KPH 0-3 4-7 8-12 13-18 19-24 25-31 32-38 39-46  
 1 7720 15.1 22.7 30.2 22.6 5.9 2.2 .6 .1  
 2 7404 18.5 27.5 30.0 25.7 6.1 .1 .9 .1  
 3 7729 12.1 19.2 31.4 26.7 6.7 2.7 .3 0.0  
 4 7600 10.0 17.3 35.3 27.0 6.9 2.8 .6 .2  
 5 7729 15.4 22.3 37.5 20.9 2.8 .7 0.0 0.0  
 6 7600 25.6 25.0 31.0 15.8 2.1 .5 0.0 0.0  
 7 7729 22.4 25.1 15.1 15.3 1.9 .1 .1 0.0  
 8 7729 23.5 27.4 14.6 13.4 .9 .1 0.0 0.0  
 9 7600 24.6 22.9 12.3 16.0 2.3 1.5 .6 0.0  
 10 7729 20.7 19.7 31.8 21.9 4.3 1.4 .1 0.0  
 11 7600 20.6 19.5 34.1 21.4 4.4 .9 .2 0.0  
 12 7729 19.0 20.9 32.0 21.2 4.1 1.5 .4 .1  
 13 43869 19.0 21.7 33.0 20.6 3.9 1.4 .3 .1  
 HI= 141.5 SP= 135.9 SU= 63.5 FA= 100.5

POWER  
 141.5  
 156.1  
 149.3  
 169.6  
 88.8  
 68.9  
 66.6  
 54.9  
 97.0  
 106.4  
 98.1  
 117.0  
 111.3

13723 -0--0 NC GREENSBORO  
 MONTH TOTAL OBS KPH 0-3 4-7 8-12 13-18 19-24 25-31 32-38 39-46  
 1 7190 17.8 31.8 31.8 16.2 2.0 .3 0.0 0.0  
 2 7278 13.5 28.0 33.0 21.8 3.1 .5 .1 0.0  
 3 3706 10.6 29.4 31.8 23.9 3.7 .5 0.0 0.0  
 4 7226 0.9 25.3 34.5 23.5 3.3 .6 0.0 0.0  
 5 7229 17.5 35.8 33.1 12.5 .1 0.0 0.0 0.0  
 6 7224 24.8 37.6 29.0 4.3 .2 0.0 0.0 0.0  
 7 7420 22.0 41.8 29.5 6.6 .2 0.0 0.0 0.0  
 8 3441 23.1 43.7 28.3 4.9 0.0 0.0 0.0 0.0  
 9 7308 28.7 28.2 24.4 8.5 .2 0.0 0.0 0.0  
 10 3780 25.6 36.5 26.7 10.5 .7 0.0 0.0 0.0  
 11 7268 18.7 27.8 28.4 17.6 2.1 .3 0.0 0.0  
 12 7294 18.4 35.0 30.7 14.3 1.6 0.0 0.0 0.0  
 13 39344 19.3 35.2 30.1 13.9 1.4 .2 0.0 0.0  
 HI= 72.0 SP= 79.0 SU= 33.8 FA= 49.5

POWER  
 67.8  
 90.3  
 94.9  
 94.5  
 47.5  
 37.3  
 34.5  
 29.5  
 35.3  
 43.2  
 69.9  
 57.9  
 58.1

13722 -0--0 NC PELHAM  
 MONTH TOTAL OBS KPH 1-3 4-12 13-24 25-31 32-46  
 1 7720 11.2 64.4 19.8 .2 0.0  
 2 7384 12.4 65.4 15.5 .5 .1  
 3 3720 10.6 61.0 21.6 .9 .1  
 4 3600 9.0 60.9 23.8 .9 .1  
 5 7729 14.9 64.7 9.3 .1 0.0  
 6 3600 13.2 64.4 9.7 0.0 0.0  
 7 7719 14.2 64.8 8.9 0.0 0.0  
 8 4463 18.2 69.8 5.5 .1 0.0  
 9 4320 14.9 63.5 8.0 0.0 0.0  
 10 4463 16.0 61.6 6.9 0.0 0.0  
 11 4317 16.2 58.0 13.2 .2 0.0  
 12 4464 16.8 61.7 11.7 .3 0.0  
 13 47490 14.1 62.4 12.6 .3 0.0  
 HI= 77.3 SP= 91.0 SU= 45.9 FA= 50.4

POWER  
 89.1  
 81.3  
 106.0  
 113.5  
 53.3  
 51.7  
 49.0  
 37.1  
 45.6  
 41.2  
 64.4  
 61.5  
 64.0

13746 -0--0 NC ROCKY MOUNT APT  
 MONTH TOTAL OBS KPH 2-4 5-7 8-10 11-13 14-16 17-19 20-22 23-25 26-30 31-35 36-40  
 1 4464 9.4 23.0 22.9 13.0 9.8 5.0 1.6 .6 .1 0.0 0.0  
 2 4055 9.7 24.1 23.9 17.7 9.8 4.9 1.6 .4 .3 0.0 0.0  
 3 4464 8.1 21.7 22.8 15.6 10.9 6.5 3.0 1.1 .4 .1 0.0  
 4 4319 7.8 22.2 24.7 15.7 11.0 6.4 2.2 .5 .2 0.0 0.0  
 5 4462 10.7 27.4 24.2 12.4 7.1 2.2 .8 .1 0.0 0.0 0.0  
 6 4319 9.7 26.5 24.3 13.0 8.0 3.3 1.2 .5 .1 0.0 0.0  
 7 4464 9.4 28.2 24.9 11.6 6.8 2.5 .6 .2 .1 0.0 0.0  
 8 4465 11.9 30.0 21.3 9.5 5.8 1.5 .7 .2 .1 0.0 0.0  
 9 4320 10.8 27.0 21.5 10.8 6.2 2.4 .6 .2 0.0 0.0 0.0  
 10 4464 10.1 21.2 21.3 10.5 7.2 3.1 .7 .1 0.0 0.0 0.0  
 11 4320 9.4 23.7 19.6 10.4 7.8 4.0 .8 .5 0.0 0.0 0.0  
 12 4460 10.3 24.7 20.8 10.7 8.1 4.2 1.2 .4 .1 0.0 0.0  
 13 52576 9.9 6.3 3.7 12.7 8.2 3.8 1.3 .4 .1 0.0 0.0  
 HI= 69.3 SP= 78.0 SU= 52.2 FA= 51.2

POWER  
 72.5  
 74.6  
 97.6  
 86.6  
 45.7  
 51.1  
 43.6  
 45.7  
 50.1  
 57.7  
 60.8  
 52.7

13786 49-70 NC FLETZABETH CITY  
 MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-15 17-21 22-27 28-33 34-40 41-47 48-55  
 1 16118 7.5 25.8 32.6 20.2 2.3 .4 .1 0.0 0.0 0.0  
 2 14635 6.2 23.0 35.1 23.9 2.6 .4 0.0 0.0 0.0 0.0  
 3 16115 5.1 21.6 38.2 25.7 2.6 .3 .1 0.0 0.0 0.0  
 4 15596 4.9 20.9 38.8 25.9 1.9 .3 .1 0.0 0.0 0.0  
 5 16112 5.7 23.5 39.6 22.1 1.2 .1 0.0 0.0 0.0 0.0  
 6 15470 6.4 26.5 38.1 18.0 .9 .1 0.0 0.0 0.0 0.0  
 7 15864 8.1 29.7 36.9 12.5 .5 0.0 0.0 0.0 0.0 0.0  
 8 15864 8.6 30.7 33.4 11.7 .8 0.0 0.0 0.0 0.0 0.0  
 9 15344 8.2 27.5 32.7 15.9 1.1 .3 .2 0.0 0.0 0.0  
 10 15442 7.6 25.4 31.9 17.0 2.0 .5 0.0 0.0 0.0 0.0  
 11 15345 8.5 27.6 31.2 15.6 1.6 .3 0.0 0.0 0.0 0.0  
 12 15065 9.9 27.2 31.0 16.4 1.5 .2 0.0 0.0 0.0 0.0  
 13 168170 7.2 25.8 35.0 18.8 1.6 .3 .1 0.0 0.0 0.0  
 HI= 78.1 SP= 90.2 SU= 58.1 FA= 67.5

POWER  
 81.4  
 95.6  
 98.6  
 76.3  
 65.7  
 50.6  
 58.1  
 67.1  
 71.5  
 63.8  
 63.6  
 74.5

14914 48-68 NC FARGO, HECTOR APT  
 MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-40 41-47 48-55  
 1 13625 5.0 14.3 28.1 29.8 12.9 6.6 1.8 .2 0.0 0.0  
 2 12434 4.7 15.1 27.5 31.3 12.1 6.2 1.3 .2 0.0 0.0  
 3 13626 3.5 14.2 26.0 31.6 14.9 6.9 1.3 .3 0.0 0.0  
 4 13192 2.8 10.5 24.1 31.9 16.8 9.7 3.2 .6 0.0 0.0  
 5 13631 3.3 13.4 27.8 32.2 13.8 6.4 1.6 .2 0.0 0.0  
 6 13191 4.9 17.0 31.9 29.9 10.6 4.3 .6 .2 0.0 0.0  
 7 13625 6.1 21.0 33.6 27.6 6.6 2.1 .2 0.0 0.0 0.0  
 8 13633 5.1 19.0 34.9 28.1 8.3 2.3 .3 0.0 0.0 0.0  
 9 13194 4.4 16.2 29.6 31.6 11.4 4.5 .8 .1 0.0 0.0  
 10 13634 3.9 14.1 28.6 30.3 13.9 6.0 1.7 .2 0.0 0.0  
 11 13194 3.6 13.1 26.4 32.2 13.0 7.3 2.5 .6 0.0 0.0  
 12 13631 5.2 15.4 26.9 31.0 12.4 5.7 1.6 .3 0.0 0.0  
 13 160610 4.4 15.3 28.7 30.6 12.2 5.6 1.4 .3 0.0 0.0  
 HI= 277.2 SP= 323.0 SU= 173.5 FA= 281.1

POWER  
 280.9  
 264.8  
 293.5  
 389.6  
 285.0  
 215.4  
 144.6  
 160.6  
 225.7  
 280.6  
 337.1  
 270.9  
 263.8

94025 -0--0 ND GRAND FORKS AFB		WIND DIRECTION													
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	POWER		
1	7709	7.5	20.1	25.1	28.0	9.3	7.6	.4	0.0	0.0	0.0	0.0	167.3		
2	7463	9.2	20.2	25.2	27.1	9.2	6.0	.6	.1	0.0	0.0	0.0	182.9		
3	8184	8.3	21.7	25.6	25.3	7.3	3.1	1.0	.3	0.0	0.0	0.0	183.8		
4	7920	7.1	19.4	24.7	29.7	10.0	3.4	.6	.2	0.0	0.0	0.0	197.5		
5	8184	7.4	20.4	26.1	27.2	8.7	2.9	.4	0.0	0.0	0.0	0.0	166.4		
6	7914	11.5	24.6	27.5	21.8	4.5	1.3	0.0	0.0	0.0	0.0	0.0	183.3		
7	8184	17.8	29.4	27.8	17.3	2.1	.5	0.0	0.0	0.0	0.0	0.0	71.1		
8	7440	10.2	28.5	29.6	19.8	3.5	.8	0.0	0.0	0.0	0.0	0.0	88.7		
9	7744	9.7	25.2	27.8	23.6	4.9	1.5	.3	.1	0.0	0.0	0.0	123.3		
10	8184	8.6	24.0	27.7	25.2	6.5	2.3	.4	.1	0.0	0.0	0.0	147.8		
11	7920	8.6	21.4	27.6	25.9	7.7	1.8	.3	.1	0.0	0.0	0.0	147.3		
12	8184	8.2	20.2	25.4	24.0	7.8	2.6	.6	.2	0.0	0.0	0.0	172.1		
13	95070	9.2	22.0	26.6	24.6	6.8	2.2	.4	.1	0.0	0.0	0.0	146.4		

75A -0--0 ND PEMBINA		WIND DIRECTION														
MONTH	TOTAL OBS	MPH	4-15	16-31	32-47	48-57	9715	WT=	366.6	SP=	333.0	SU=	270.1	FA=	331.4	POWER
1	2277	63.0	25.0	3.0												308.3
2	1590	57.0	31.0	4.0												381.8
3	2134	58.0	32.0	2.0												321.9
4	2065	59.0	30.0	3.0												341.9
5	2117	56.0	34.0	2.0												335.2
6	2036	61.0	28.0	1.0												261.2
7	1794	67.0	22.0	0.0												187.7
8	1794	64.0	25.0	1.0												241.3
9	1731	61.0	23.0	1.0												261.2
10	1790	56.0	38.0	1.0												329.9
11	1760	57.0	34.0	4.0												403.1
12	1420	56.0	35.0	4.0												409.7
13	22045	60.0	30.0	2.0												308.6

24011 40-71 ND OTTAWA AIRPORT		WIND DIRECTION													
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	POWER		
1	13623	13.1	22.6	26.8	21.9	8.4	2.3	.4	0.0	0.0	0.0	0.0	147.1		
2	12418	17.9	21.5	28.7	22.3	7.4	2.1	.4	0.0	0.0	0.0	0.0	140.4		
3	13636	10.0	18.7	26.7	26.0	10.6	2.9	.7	.1	0.0	0.0	0.0	186.3		
4	17101	7.5	15.2	25.3	28.2	14.4	5.1	1.2	.1	0.0	0.0	0.0	250.4		
5	13638	7.7	15.2	26.3	29.2	13.8	3.4	.9	0.0	0.0	0.0	0.0	217.3		
6	13198	8.2	13.9	27.4	26.5	10.3	2.3	.5	.1	0.0	0.0	0.0	174.0		
7	13637	10.6	23.4	10.6	22.8	5.5	1.1	.1	0.0	0.0	0.0	0.0	118.2		
8	13637	11.7	22.1	29.9	23.8	6.7	1.0	.1	0.0	0.0	0.0	0.0	119.7		
9	13197	11.2	21.1	25.7	23.5	9.4	2.1	.4	.1	0.0	0.0	0.0	157.7		
10	13624	11.4	20.0	26.0	24.0	8.1	2.9	.7	.1	0.0	0.0	0.0	167.8		
11	13197	11.4	22.3	25.4	20.5	9.8	4.0	.8	.1	0.0	0.0	0.0	186.1		
12	13636	13.8	22.6	26.9	20.0	8.3	2.2	.5	0.0	0.0	0.0	0.0	143.8		
13	160572	10.8	21.5	27.2	24.1	9.5	2.6	.6	.1	0.0	0.0	0.0	170.5		

94011 60-70 ND MINOT AFB		WIND DIRECTION													
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	POWER		
1	8184	7.4	17.3	24.9	29.4	11.1	3.3	.5	0.0	0.0	0.0	0.0	191.9		
2	7464	8.6	20.7	26.4	25.1	7.8	3.6	.7	.3	.1	0.0	0.0	192.7		
3	8184	8.6	19.5	26.6	26.5	8.6	2.5	.5	.1	0.0	0.0	0.0	166.3		
4	7920	7.2	19.4	25.4	25.5	10.5	3.5	.6	.2	0.0	0.0	0.0	199.5		
5	8182	7.7	19.7	27.1	26.6	9.9	3.6	.6	0.0	0.0	0.0	0.0	185.9		
6	7920	10.1	24.6	28.7	20.9	5.9	1.7	.1	0.0	0.0	0.0	0.0	117.4		
7	8184	12.7	27.3	27.8	18.7	3.8	1.1	.2	0.0	0.0	0.0	0.0	95.7		
8	8184	12.0	30.0	25.8	18.6	4.2	1.4	.1	0.0	0.0	0.0	0.0	98.3		
9	7920	11.2	26.5	25.5	20.6	6.5	1.8	.4	0.0	0.0	0.0	0.0	127.1		
10	8925	8.5	22.6	26.6	24.5	6.8	2.9	.8	.1	0.0	0.0	0.0	164.3		
11	8640	9.1	21.7	28.0	22.9	7.1	3.1	.7	.1	0.0	0.0	0.0	163.4		
12	8927	8.6	21.0	25.7	23.6	8.9	3.7	.7	.1	0.0	0.0	0.0	181.2		
13	98674	9.3	22.5	26.5	23.8	7.6	2.7	.5	.1	0.0	0.0	0.0	157.7		

94014 -0--0 ND WILLISTON, SLOULIN FLD		WIND DIRECTION													
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	POWER		
1	8767	15.4	21.4	24.4	17.7	3.3	.6	0.0	0.0	0.0	0.0	0.0	80.6		
2	8022	13.2	30.9	30.7	18.1	3.2	.8	.1	0.0	0.0	0.0	0.0	86.5		
3	9278	10.7	25.0	32.2	24.3	4.5	1.0	.1	0.0	0.0	0.0	0.0	109.6		
4	9061	9.1	19.9	30.0	30.0	6.8	1.7	.2	0.0	0.0	0.0	0.0	147.9		
5	9392	8.8	21.6	31.1	23.4	6.3	1.6	.2	.1	0.0	0.0	0.0	141.4		
6	9063	9.6	26.6	31.1	24.8	3.9	.8	.1	0.0	0.0	0.0	0.0	104.7		
7	9364	12.5	29.8	33.6	19.2	2.1	.4	0.0	0.0	0.0	0.0	0.0	76.8		
8	9362	12.4	30.0	31.9	20.1	2.5	.5	.1	0.0	0.0	0.0	0.0	83.7		
9	9059	12.3	27.6	30.1	22.4	3.9	1.0	.1	0.0	0.0	0.0	0.0	101.4		
10	9360	12.5	30.0	29.7	19.5	3.8	1.1	.2	0.0	0.0	0.0	0.0	98.5		
11	9050	11.2	29.8	32.0	20.7	2.8	.7	.1	0.0	0.0	0.0	0.0	85.3		
12	9359	15.2	33.0	29.1	16.4	2.4	.5	.1	0.0	0.0	0.0	0.0	76.7		
13	109137	11.3	27.9	30.0	21.9	3.8	.9	.1	0.0	0.0	0.0	0.0	98.8		

24012 -0--0 ND DICKINSON		WIND DIRECTION													
MONTH	TOTAL OBS	MPH	0-3	4-7	8-12	13-16	17-24	25-31	32-38	34-46	41-47	48-55	POWER		
1	4464	3.4	19.2	21.0	31.2	19.1	9.0	3.2	.9				402.0		
2	4055	2.8	19.7	22.9	33.5	13.2	7.8	2.4	.7				365.6		
3	4462	4.4	12.6	21.6	27.1	16.9	10.8	4.3	1.7				462.1		
4	4319	7.4	18.4	21.6	24.0	16.6	11.3	4.8	2.0				436.5		
5	4463	2.3	11.3	25.2	30.9	15.5	8.4	3.0	1.1				401.2		
6	4319	4.0	11.4	24.5	27.8	15.5	9.8	3.0	.9				402.5		
7	4456	4.8	16.8	29.2	29.5	13.2	5.0	1.2	.2				246.0		
8	4464	6.0	16.9	30.2	30.3	12.1	7.7	.8	0.0				208.8		
9	4320	6.4	16.8	26.0	28.7	12.5	6.6	2.1	.7				301.2		
10	4464	4.7	12.4	26.9	32.5	14.3	6.4	2.5	.0				332.8		
11	4319	7.1	10.5	24.6	31.7	15.3	9.5	4.1	1.3				426.3		
12	5207	4.6	12.7	26.7	31.1	15.4	7.6	2.2	.7				334.7		
13	53320	4.2	17.0	25.3	30.2	15.5	8.0	2.0	.0				362.8		

21	-0-0-0	004	MAY 23 1982		4117	8049	WT= 176.7 SP= 170.1 SU= 74.3 FA= 123.2	
MONTH	TOTAL	00%	MM	YY				POWER
1	170.0	71.0	73.0	0.0				196.6
2	33.0	74.0	21.0	0.0				183.8
3	77.1	78.0	73.0	0.0				197.1
4	36.20	72.0	24.0	0.0				197.1
5	77.1	81.0	11.0	0.0				116.1
6	20.00	47.0	4.0	0.0				95.3
7	27.1	84.0	4.0	0.0				67.8
8	77.1	82.0	3.0	0.0				59.8
9	35.96	85.0	5.0	0.0				42.5
10	37.10	40.0	12.0	0.0				122.7
11	70.27	74.0	19.0	0.0				164.4
12	37.04	77.0	16.0	0.0				149.7
13	67.24	78.0	14.0	0.0				136.0

1490		-0-0		DH		AUG 20		4055		8126		WT = 165.3		SP = 140.4		SU = 61.9		FA = 114.4		POWER		
4TH		TOTAL		200		MNH		-0-2		4-7		8-12		12-18		19-24		25-31		32-38		
1		7440				4-3		16-3		31-9		31-5		9-9		1-6		.1		0-0		163.8
2		7270				4-3		17-7		31-2		34-0		9-4		2-8		.5		0-0		184.5
3		7240				4-4		15-6		33-0		32-8		9-6		3-0		.5		0-1		192.9
4		7280				4-3		19-6		34-9		32-9		7-7		1-4		.2		0-0		151.2
5		7440				7-7		29-8		39-5		24-7		1-5		.7		0-0		0-0		101.2
6		7270				10-2		29-4		40-1		17-8		2-0		.3		0-0		0-0		75.4
7		7440				12-1		39-2		33-0		11-2		1-0		.1		0-0		0-0		55.2
8		7440				12-3		37-0		34-8		13-0		.9		.1		0-0		0-0		55.1
9		7280				11-6		74-1		35-2		16-4		2-2		.2		0-0		0-0		70.2
10		7440				7-3		30-3		37-7		21-5		2-7		.4		0-0		0-0		86.7
11		7270				4-6		19-7		33-3		32-3		8-8		1-7		.1		0-0		156.4
12		7440				7-7		15-0		35-2		37-0		7-4		.9		0-0		0-0		147.5
13		87672				7-1		26-2		35-1		25-7		5-4		1-1		.1		0-0		116.8

MONTH	TOTAL	ODS	MPH	4-15	16-21	22-47	4141	8107	WID = 288.0	SPD = 734.4	SLI = 36.0	FA = 216.5	DRIVE
1	7714		61.0	73.0		1.0							295.7
2	3382		61.0	73.0		1.0							295.7
3	3719		63.0	72.0		1.0							295.5
4	3598		65.0	70.0		1.0							277.3
5	3714		70.0	74.0		0.0							136.5
6	3534		80.0	71.0		0.0							115.6
7	3718		85.0	65.0		0.0							82.5
8	3711		86.0	7.0		0.0							97.0
9	3590		80.0	74.0		0.0							136.9
10	3712		74.0	23.0		0.0							196.1
11	3699		62.0	35.0		1.0							311.4
12	3722		66.0	24.0		1.0							270.5
13	07781		72.0	22.0		1.0							223.7

14420		-0--0 DH		CLEVELAND		4124		8151		WT= 200.8		GP= 201.0		FLU= 88.5		FA= 152.4		POWER			
MONTH		TOTAL OPS		MON		1-2		4-7		8-12		13-18		19-24		25-31		32-37		38-46	
1		7440				1.0		14.0		29.0		75.0		12.0		7.0		0.0		0.0	
2		6732				5.0		14.0		29.0		73.0		15.0		4.0		1.0		0.0	
3		7440				6.0		13.0		29.0		73.0		14.0		5.0		1.0		0.0	
4		7200				6.0		12.0		33.0		77.0		12.0		7.0		1.0		0.0	
5		7440				8.0		17.0		36.0		79.0		8.0		7.0		0.0		0.0	
6		7200				10.0		21.0		40.0		74.0		5.0		2.0		0.0		0.0	
7		7440				10.0		22.0		39.0		70.0		7.0		0.0		0.0		0.0	
8		7440				10.0		29.0		41.0		14.0		2.0		0.0		0.0		0.0	
9		7200				8.0		25.0		39.0		23.0		4.0		1.0		0.0		0.0	
10		7440				1.0		20.0		39.0		27.0		5.0		1.0		0.0		0.0	
11		7200				3.0		13.0		32.0		34.0		13.0		4.0		1.0		0.0	
12		7440				3.0		11.0		31.0		34.0		13.0		3.0		0.0		0.0	
13		97672				7.0		15.0		35.0		29.0		9.0		2.0		0.0		0.0	

14930		-0--0		PH		TIME FORM		4135		8349		WT= 105.9		SP= 107.7		SU= 42.7		FA= 66.7		POWER			
MONTH		TOTAL		ORG		MON		0-3		4-7		8-12		13-18		19-24		25-31		32-38		39-46	
1		2716				8.0		26.7		71.2		31.2		7.8		4		0.0		0.0		109.8	
2		3332				7.5		21.0		34.4		31.6		4.2		3		1		0.0		114.0	
3		2709				8.6		20.2		30.6		33.8		5.0		1.6		2		0.0		118.6	
4		37.99				10.4		24.6		31.0		29.6		3.8		7		0.0		0.0		108.6	
5		76.84				12.1		17.4		31.9		29.1		1.7		1		0.0		0.0		76.0	
6		36.92				10.7		27.9		27.2		14.5		7		0.0		0.0		0.0		51.7	
7		37.1				22.2		41.2		27.0		9.1		4		0.0		0.0		0.0		39.3	
8		77.12				22.5		41.2		27.8		8.1		3		0.0		0.0		0.0		37.1	
9		36.94				10.7		27.9		23.2		12.7		5		1		0.0		0.0		49.3	
10		77.14				18.7		22.9		20.1		17.9		9		0.0		0.0		0.0		60.9	
11		36.98				12.9		25.6		32.9		26.0		2		0.0		0.0		0.0		89.9	
12		77.12				8.3		26.0		31.9		28.2		2.4		2		0.0		0.0		93.9	
13		47.33				14.3		30.4		30.7		22.1		2.2		3		0.0		0.0		80.2	

MONTH	TOTAL	SP	Avg HHRD	4-15	16-71	72-47	4134	8419	WT= 164.7	SP= 157.3	SU= 68.6	FA= 122.0	POWER
1	3717	71.0	71.0	0.0	0.0	0.0							142.4
2	3770	74.0	21.0	0.0	0.0	0.0							176.7
3	3715	72.0	21.0	0.0	0.0	0.0							182.9
4	3692	71.0	22.0	0.0	0.0	0.0							149.5
5	3713	71.0	0.0	0.0	0.0	0.0							99.6
6	3692	78.0	7.0	0.0	0.0	0.0							86.3
7	3714	71.0	7.0	0.0	0.0	0.0							57.0
8	3710	73.0	4.0	0.0	0.0	0.0							62.8
9	3591	74.0	7.0	0.0	0.0	0.0							84.4
10	3691	74.0	0.0	0.0	0.0	0.0							98.6
11	3695	72.0	21.0	0.0	0.0	0.0							182.9
12	3717	78.0	14.0	0.0	0.0	0.0							135.1
13	47742	74.0	13.0	0.0	0.0	0.0							127.0

141521		-P--N	DH	COLUMBUS		4000	R253	HI=	106.5	SP=	109.5	SU=	41.7	FA=	66.8	POWER
MONTH	TOTAL	070	MNH	0-2	4-7	8-12	13-14	19-24	25-31	32-38	39-46					
1	7440			10.1	10.2	33.6	24.4	6.0	.6	0.0	0.0					109.7
2	6797			10.5	13.5	32.0	26.5	6.5	.8	.1	0.0					118.5
3	7440			10.7	10.3	31.3	23.6	8.0	1.8	.2	0.0					136.8
4	7200			10.5	20.3	31.9	23.7	6.6	.9	.1	0.0					116.7
5	7440			20.2	20.8	29.1	17.0	7.6	.2	0.0	0.0					74.9
6	2200			33.9	26.9	26.3	17.4	1.6	.1	0.0	0.0					52.0
7	7440			42.7	26.0	22.2	4.7	.9	0.0	0.0	0.0					37.2
8	7440			41.8	26.7	23.3	7.4	.8	.1	0.0	0.0					35.9
9	7200			26.0	27.0	25.1	10.8	.9	.1	0.0	0.0					44.4
10	7440			30.8	26.6	27.9	12.6	2.0	.1	0.0	0.0					55.5
11	7200			19.2	22.2	30.9	21.7	5.1	.6	.1	0.0					100.5
12	7440			15.0	21.4	31.8	22.3	4.2	.2	0.0	0.0					91.3
13	87672			20.9	21.4	28.9	17.5	3.8	.5	.1	0.0					82.7

MONTH	43-67	DH	COLUMBUS,LOCKHORNFONE AFT	1949				8256	WHT	110.2	SP	104.7	GU	41.4	FA	55.4	POWER
				TOTAL	OPS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	
1	17107			12.0	21.1		20.6	20.4		5.5	1.3	.1	0.0	0.0	0.0	0.0	109.2
2	15507			12.2	21.4		20.0	21.4		5.5	1.9	.2	.1	0.0	0.0	0.0	127.4
3	17539			10.6	21.0		20.6	21.3		6.4	2.1	.3	.1	0.0	0.0	0.0	135.6
4	17277			11.1	20.2		20.2	20.4		5.5	1.9	.2	0.0	0.0	0.0	0.0	120.2
5	17854			14.1	24.6		20.0	14.6		2.6	.4	.1	0.0	0.0	0.0	0.0	70.2
6	17274			16.3	27.2		27.2	10.9		1.8	.3	0.0	0.0	0.0	0.0	0.0	53.7
7	17855			21.2	28.0		25.6	7.1		.8	.1	0.0	0.0	0.0	0.0	0.0	36.6
8	14605			21.2	27.7		21.1	6.7		.7	.1	0.0	0.0	0.0	0.0	0.0	33.9
9	17942			19.8	26.8		26.2	0.1		1.2	.2	0.0	0.0	0.0	0.0	0.0	43.9
10	17111			17.1	25.7		25.8	12.1		2.0	.5	0.0	0.0	0.0	0.0	0.0	58.5
11	16558			13.2	21.2		30.5	19.0		4.1	.9	.1	0.0	0.0	0.0	0.0	93.9
12	17119			11.4	22.3		31.5	10.3		3.9	.2	.1	0.0	0.0	0.0	0.0	94.0
13	20754			15.1	24.0		28.3	15.0		3.7	.0	.1	0.0	0.0	0.0	0.0	80.3

93824 -0--0 OH ZANESVILLE, CAMBRIDGE  
 MONTH TOTAL OBS MPH KNOTS 2-4 6-7 8-10 11-13 14-16 17-19 20-22 23-25 26-30 31-35 36-40 POWER  
 1 4663 9.7 17.5 23.8 12.1 17.4 8.2 6.8 2.2 2.4 .3 0. 160.5  
 2 4054 11.1 19.5 22.5 11.6 13.5 7.6 5.2 2.0 1.7 .2 . 142.1  
 3 4664 9.9 15.7 22.2 11.9 13.0 9.2 6.7 2.7 2.9 .6 . 188.2  
 4 4720 10.8 17.0 23.1 11.4 12.1 7.9 7.1 2.6 1.9 .2 . 158.1  
 5 4651 15.9 19.5 22.3 10.5 10.0 5.2 3.8 .8 .3 0.0 . 87.0  
 6 4727 14.3 23.2 24.1 10.7 8.7 3.7 2.2 .3 .2 0.0 . 67.3  
 7 4456 18.5 24.3 22.4 7.9 6.2 2.1 1.1 .2 .1 0.0 . 46.6  
 8 4663 20.9 23.8 19.5 6.6 4.0 1.6 .4 .1 0.0 . 32.3  
 9 4719 16.7 20.1 20.0 9.1 6.6 3.2 1.7 .3 0.0 . 56.6  
 10 4462 17.1 20.2 21.7 9.3 7.3 3.9 1.6 .4 0.0 . 63.0  
 11 4719 9.3 14.2 22.9 13.0 14.8 8.0 5.7 1.4 1.4 .2 0. 136.6  
 12 4464 9.6 16.3 23.5 13.9 13.1 8.3 4.3 1.7 1.3 .2 0. 130.4  
 13 52566 13.7 19.3 22.3 10.7 10.2 5.7 3.9 1.2 1.1 .2 0. 105.5

13843 -0--0 OH WILMINGTON, CLINTON CO AFR  
 MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-40 41-47 48-55 POWER  
 1 14474 6.2 20.5 32.5 25.5 6.7 1.5 .2 0.0 0.0 0.0 133.4  
 2 12579 5.2 20.3 33.4 25.0 7.6 2.1 .3 0.0 0.0 0.0 148.3  
 3 14497 4.4 19.7 33.7 26.0 7.9 2.1 .6 .2 0.0 0.0 166.5  
 4 14755 4.5 14.5 36.1 24.9 7.3 2.3 .5 .1 0.0 0.0 157.8  
 5 15288 8.2 24.2 35.8 18.2 4.1 .8 .1 0.0 0.0 0.0 94.0  
 6 14496 12.5 27.5 31.5 17.4 2.2 .3 0.0 0.0 0.0 0.0 60.9  
 7 14257 12.4 33.5 22.2 9.0 .9 .2 0.0 0.0 0.0 0.0 44.7  
 8 14885 14.2 32.8 28.5 7.3 .7 0.0 0.0 0.0 0.0 0.0 37.1  
 9 14048 13.4 29.5 31.3 10.5 1.1 .1 0.0 0.0 0.0 0.0 48.3  
 10 14845 10.5 28.1 33.7 12.8 2.0 .4 0.0 0.0 0.0 0.0 63.0  
 11 14724 8.3 21.7 33.2 20.7 6.1 1.3 .7 0.0 0.0 0.0 117.6  
 12 14498 6.5 21.5 36.7 23.2 6.2 1.1 .1 0.0 0.0 0.0 119.7  
 13 17466 8.0 24.8 33.0 17.9 4.4 1.0 .2 0.0 0.0 0.0 98.6

93814 -0--0 OH CINCINNATTI  
 MONTH TOTAL OBS MPH KNOTS 0-2 4-7 8-12 13-19 19-24 25-31 32-38 39-46 POWER  
 1 7240 6.9 20.9 35.0 29.4 6.7 1.1 .1 0.0 0.0 133.0  
 2 6792 6.5 19.5 36.0 30.2 5.2 1.4 .1 0.0 0.0 135.9  
 3 7440 7.5 18.9 33.7 30.9 6.7 1.8 .4 0.0 0.0 150.6  
 4 7200 5.1 15.4 37.5 31.0 7.2 1.7 0.0 0.0 0.0 144.4  
 5 7440 9.0 27.2 37.3 27.2 3.0 .5 0.0 0.0 0.0 90.5  
 6 7200 13.6 32.4 37.1 15.3 1.5 .1 0.0 0.0 0.0 63.8  
 7 7440 17.6 26.5 27.4 11.3 1.0 .1 0.0 0.0 0.0 51.3  
 8 7440 20.3 29.1 32.2 8.9 .5 0.0 0.0 0.0 0.0 42.0  
 9 7200 14.5 33.2 36.0 15.0 1.3 .1 0.0 0.0 0.0 61.6  
 10 7440 12.0 30.0 36.0 17.9 3.0 .2 0.0 0.0 0.0 77.5  
 11 7200 7.6 21.2 34.2 25.9 6.4 .8 0.1 0.0 0.0 126.7  
 12 7440 7.3 22.2 38.5 27.0 4.1 .8 0.1 0.0 0.0 112.0  
 13 87672 10.8 26.6 35.6 22.3 3.9 .7 .1 0.0 0.0 99.3

93815 -0--0 OH DAYTON  
 MONTH TOTAL OBS MPH KNOTS 0-3 4-7 8-12 13-19 19-24 25-31 32-38 39-46 POWER  
 1 7440 5.5 17.0 33.9 31.0 9.7 2.5 .4 .1 0.0 179.6  
 2 6792 6.1 16.2 31.9 31.8 10.4 3.0 .5 .1 0.0 192.3  
 3 7440 5.6 17.1 32.9 30.1 9.5 3.4 1.1 .2 0.0 207.6  
 4 7200 4.9 17.6 36.7 29.2 8.5 2.7 .4 .1 0.0 173.4  
 5 7440 7.6 25.2 37.7 22.9 4.8 .8 .1 0.0 0.0 108.7  
 6 7200 10.1 31.8 39.3 15.7 2.7 .2 0.0 0.0 0.0 73.5  
 7 7440 14.7 35.9 34.9 12.6 1.7 .2 0.0 0.0 0.0 69.7  
 8 7440 16.2 31.1 32.4 9.4 .8 .1 0.0 0.0 0.0 46.2  
 9 7200 10.8 34.0 39.4 13.4 2.1 .3 .1 0.0 0.0 69.3  
 10 7440 8.9 30.6 39.5 17.2 3.2 .4 .1 0.0 0.0 84.0  
 11 7200 6.1 20.3 33.4 27.5 9.6 2.7 .4 0.0 0.0 170.2  
 12 7440 4.4 14.4 38.0 33.1 8.5 1.3 .2 .1 0.0 160.1  
 13 87672 8.4 25.1 35.9 22.8 5.9 1.5 .3 0.0 0.0 125.5

13813 -0--0 OH DAYTON, WRIGHT AFB  
 MONTH TOTAL OBS KNOTS 1-3 4-10 11-21 22-27 28-40 WT= 168.9 SP= 177.1 SU= 64.1 FA= 105.8 POWER  
 1 6695 5.5 46.8 27.2 3.1 .5 0.0 0.0 0.0 0.0 161.1  
 2 6117 4.6 44.2 32.1 3.5 .7 0.0 0.0 0.0 0.0 188.6  
 3 7153 4.5 44.8 30.7 5.1 1.4 0.0 0.0 0.0 0.0 226.5  
 4 7064 4.4 48.8 29.0 3.5 .8 0.0 0.0 0.0 0.0 182.5  
 5 7437 6.3 49.4 23.9 1.5 .2 0.0 0.0 0.0 0.0 122.2  
 6 7919 7.1 50.3 16.6 .8 .1 0.0 0.0 0.0 0.0 83.7  
 7 8182 6.3 48.4 11.2 .5 0.0 0.0 0.0 0.0 50.4  
 8 7435 8.2 47.2 10.3 .1 0.0 0.0 0.0 0.0 50.1  
 9 7198 7.4 49.3 14.4 .3 .1 0.0 0.0 0.0 0.0 71.5  
 10 7436 6.9 46.3 17.8 .7 .1 0.0 0.0 0.0 0.0 46.1  
 11 7197 5.5 44.0 28.9 .9 .5 0.0 0.0 0.0 0.0 162.4  
 12 7431 4.9 47.4 30.1 .7 .5 0.0 0.0 0.0 0.0 157.1  
 13 87264 6.2 47.3 22.4 .0 .4 0.0 0.0 0.0 128.0

13840 37-65 OH DAYTON, PATTERSON FLD  
 MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-40 41-47 48-55 POWER  
 1 20761 8.2 15.9 29.0 22.3 4.0 3.1 .7 0.0 0.0 0.0 171.4  
 2 19258 7.8 15.7 24.4 23.0 8.4 3.7 .9 .2 0.0 0.0 186.9  
 3 21197 8.0 14.9 28.5 22.4 9.0 3.9 1.2 .3 0.0 0.0 202.3  
 4 20508 8.9 15.3 28.4 21.2 8.4 3.7 .6 .2 0.0 0.0 176.1  
 5 21565 10.9 18.0 29.4 17.4 5.0 1.6 .3 0.0 0.0 0.0 108.2  
 6 20867 13.0 20.7 24.7 13.1 3.2 .7 .1 0.0 0.0 0.0 73.2  
 7 21565 15.3 20.8 24.6 0.7 1.6 .3 0.0 0.0 0.0 0.0 47.7  
 8 21557 14.3 21.1 23.2 9.0 1.4 .2 0.0 0.0 0.0 0.0 43.2  
 9 20510 13.7 20.0 25.2 11.6 2.3 .6 .1 0.0 0.0 0.0 61.3  
 10 21558 11.5 14.1 25.2 13.0 3.5 1.1 .2 0.0 0.0 0.0 79.3  
 11 20865 9.2 15.0 27.6 21.2 8.0 3.0 .8 .1 0.0 0.0 150.5  
 12 21160 9.1 15.4 29.9 21.1 6.9 2.6 .4 .1 0.0 0.0 145.7  
 13 251380 10.8 17.7 27.3 17.0 5.4 2.0 .4 .1 0.0 0.0 120.1

40-67 40NTH	OK	FT	TLL	3433				4824				WTF= 145.1				SP= 337.6		SII= 126.2		PME= 143.4	
				TOTAL	DNS	KHNTS	1-7	4-6	7-10	11-16	17-21	22-27	28-37	38-40	41-47	48-55	POWER				
1	19336			R.3	15.9	26.1	23.4	7.8	1.7	.7	.1	0.0	0.0	0.0	0.0	0.0	0.0	174.2			
2	17610			F.4	14.9	26.1	24.8	10.8	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	214.5			
3	19334			C.3	13.2	24.0	27.8	12.2	5.8	1.8	.4	0.0	0.0	0.0	0.0	0.0	0.0	272.1			
4	19232			G.4	13.0	26.7	29.2	12.5	5.7	1.1	.1	0.0	0.0	0.0	0.0	0.0	0.0	247.1			
5	19998			S.3	15.5	28.9	26.3	9.9	3.9	.7	.1	0.0	0.0	0.0	0.0	0.0	0.0	193.6			
6	10351			R.2	16.4	28.5	27.0	9.8	3.5	.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	182.9			
7	19182			T.0	21.1	29.1	21.6	9.2	.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	104.0			
8	19915			O.1	20.3	32.0	19.7	6.2	.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	91.7			
9	19408			R.2	18.1	28.8	22.6	8.6	1.8	*1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	126.5			
10	19333			T.2	16.9	27.7	23.0	7.5	2.2	.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	140.2			
11	18701			R.6	16.3	25.8	22.5	8.1	3.3	.5	+1	0.0	0.0	0.0	0.0	0.0	0.0	164.5			
12	19331			R.2	15.9	26.5	23.0	7.9	3.2	.6	+1	0.0	0.0	0.0	0.0	0.0	0.0	165.6			
13	230771			T.2	16.5	27.8	24.2	8.5	3.3	.6	+1	0.0	0.0	0.0	0.0	0.0	0.0	173.5			

MONTH	TOTAL	HITS	ALT HITS		AFH		7430	9916	WT	106.7	SP	173.3	SU	87.4	FA	87.5
			1-3	4-6	7-10	11-16										
1	1546.6		11.1	25.5	24.0	18.2	4.7	1.4	.1	0.0	0.0	0.0	0.0	0.0	0.0	POWER
2	14777		10.3	23.4	27.9	21.9	6.5	2.1	.5	0.0	0.0	0.0	0.0	0.0	0.0	99.0
3	15791		7.1	19.7	26.0	26.9	9.7	3.9	.7	0.0	0.0	0.0	0.0	0.0	0.0	134.6
4	14061		7.0	14.8	26.5	24.8	10.0	2.9	.4	0.0	0.0	0.0	0.0	0.0	0.0	198.7
5	15512		9.2	21.2	27.9	26.3	7.1	1.8	.3	0.0	0.0	0.0	0.0	0.0	0.0	180.9
6	14760		8.4	20.8	20.2	27.4	5.8	1.4	.1	0.0	0.0	0.0	0.0	0.0	0.0	140.4
7	15770		11.1	27.0	20.2	14.0	1.9	.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	126.8
8	14852		10.0	29.5	30.6	17.0	1.4	.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	71.3
9	14754		11.2	25.6	29.3	19.3	2.9	.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	64.2
10	14562		12.4	24.1	25.8	14.5	3.7	1.2	.1	0.0	0.0	0.0	0.0	0.0	0.0	79.0
11	15004		12.4	25.7	26.4	17.5	4.2	1.1	.1	0.0	0.0	0.0	0.0	0.0	0.0	92.2
12	15562		11.7	25.5	24.1	19.4	4.8	1.0	.1	0.0	0.0	0.0	0.0	0.0	0.0	91.3
13	151819		10.3	23.8	26.7	21.6	5.2	1.5	.2	0.0	0.0	0.0	0.0	0.0	0.0	91.3

MONTH	TOTAL CAP	KNMTC	FMTD,VANCE ACR			3620	9754	WT=	159.3	SP=	185.6	SU=	107.1	FA=	114.6	POWER
			1-3	4-6	7-10											
1	14220	10.0	18.3	29.6	21.8	8.2	7.2	.4	.1	0.0	0.0	0.0	162.0			
2	14050	7.0	17.1	31.4	23.4	8.8	3.1	.6	.1	0.0	0.0	0.0	173.8			
3	14030	5.6	15.3	29.7	26.2	11.9	5.1	1.0	.1	0.0	0.0	0.0	229.5			
4	14756	7.2	15.0	29.4	28.0	11.6	3.3	.3	0.0	0.0	0.0	0.0	188.4			
5	14463	7.4	17.4	32.3	26.7	7.6	1.6	.1	0.0	0.0	0.0	0.0	138.9			
6	14184	6.7	17.4	34.9	27.2	7.6	1.4	.1	0.0	0.0	0.0	0.0	138.8			
7	14535	10.3	21.9	37.1	21.5	3.2	.4	0.0	0.0	0.0	0.0	0.0	88.8			
8	15769	10.9	23.3	37.3	19.8	2.5	.4	0.0	0.0	0.0	0.0	0.0	81.6			
9	14760	10.9	20.0	35.2	20.9	4.5	.9	0.0	0.0	0.0	0.0	0.0	100.1			
10	15244	10.0	22.6	32.5	19.8	5.3	1.2	.1	0.0	0.0	0.0	0.0	107.3			
11	14835	8.7	19.2	33.0	21.5	6.8	2.4	.2	0.0	0.0	0.0	0.0	136.4			
12	15057	8.2	16.9	33.2	23.5	6.8	2.0	.3	.1	0.0	0.0	0.0	142.0			
13	14959	8.5	16.8	33.0	23.3	7.0	2.1	.3	0.0	0.0	0.0	0.0	139.9			

MONTH	TOTAL	DHS	MPH	3618				9946	WT=	199.8	DP=	287.4	SU=	207.7	FA=	167.4	POWER
				0-3	4-7	8-12	13-14										
1	3720		15.0	19.0	26.0	22.0	13.0	4.0		1.0		0.0					207.0
2	3384		12.0	21.0	26.0	21.0	12.0	5.0		1.0		0.0					207.7
3	3720		8.0	17.0	27.0	23.0	16.0	7.0		2.0		0.0					281.2
4	3600		7.0	15.0	24.0	25.0	19.0	9.0		2.0		0.0					323.8
5	3713		11.0	18.0	25.0	23.0	14.0	6.0		2.0		0.0					257.3
6	3595		7.0	12.0	23.0	25.0	21.0	8.0		2.0		0.0					271.9
7	3720		10.0	20.0	31.0	21.0	13.0	3.0		0.0		0.0					158.3
8	3720		17.0	22.0	32.0	23.0	10.0	1.0		0.0		0.0					137.8
9	3600		15.0	19.0	27.0	22.0	14.0	3.0		0.0		0.0					173.5
10	3720		17.0	22.0	25.0	19.0	13.0	3.0		0.0		0.0					161.2
11	3600		18.0	23.0	27.0	15.0	10.0	3.0		1.0		0.0					167.5
12	3720		16.0	26.0	25.0	17.0	10.0	5.0		1.0		0.0					188.6
13	48814		12.0	21.0	27.0	22.0	14.0	5.0		1.0		0.0					221.1

685	-0--0	OR	BAKER		4-15	16-31	32-47	4450	11749	WT=	46.8	SP=	49.8	SU=	40.3	FA=	41.3	POWER	44.6
MONTH	TOTAL OBS	MPH																	
1	5456	80.0	1.0	0.0															
2	4976	82.0	2.0	0.0															
3	5456	86.0	1.0	0.0															
4	5280	85.0	2.0	0.0															
5	5456	87.0	1.0	0.0															
6	5258	86.0	0.0	0.0															
7	5704	86.0	0.0	0.0															
8	5714	86.0	0.0	0.0															
9	5520	85.0	0.0	0.0															
10	6087	82.0	1.0	0.0															
11	6000	82.0	0.0	0.0															
12	6200	77.0	1.0	0.0															
13	67047	85.0	1.0	0.0															
																		46.0	
24148	-0--0	OR	LA GRANDE		4517	11801				WT=	300.6	SP=	133.0	SU=	58.9	FA=	114.8	POWER	328.1
MONTH	TOTAL OBS	MPH																	
1	4459	23.5	10.3	4-7	8-12	13-18	19-24		25-31	32-38	39-46								
2	4070	24.1	12.7	25.5	14.5	25.5	14.6		8.5	2.4	.7								
3	4453	25.3	13.0	21.7	25.7	9.7	3.3		6.9	1.4	.2								
4	4318	20.9	15.6	21.5	24.1	7.1	1.6		5.5	.5	.1								
5	4450	31.2	17.8	27.0	15.4	5.0	.5		1.1	.1	.1								
6	4260	33.2	20.2	26.5	17.9	1.8	.3		0.0	0.0	0.0								
7	4464	34.6	20.9	20.5	13.3	1.3	.3		0.0	0.0	0.0								
8	4663	36.4	21.6	27.2	13.2	1.5	.2		0.0	0.0	0.0								
9	4719	42.1	10.8	20.6	17.6	2.5	.5		0.0	0.0	0.0								
10	4450	44.4	14.2	18.1	17.7	4.7	.8		0.0	0.0	0.0								
11	4317	33.2	11.2	15.6	24.2	9.9	4.6		0.9	.3									
12	4552	24.3	11.4	12.5	24.7	15.6	9.2		1.8	.4									
13	52524	32.0	15.7	20.9	20.3	7.3	3.0		.6	.2									
																		152.5	
24155	-0--0	OR	PENINSLETON FLD		4541	11851				WT=	131.9	SP=	186.6	SU=	146.6	FA=	120.2	POWER	96.9
MONTH	TOTAL OBS	KNOTS																	
1	7437	17.3	60.0	11-21	22-27	28-40													
2	7701	17.2	56.9	22.0	3.2	1.0													
3	7431	0.6	58.2	24.2	3.0	1.5													
4	7188	8.1	57.2	28.0	3.5	1.0													
5	7277	8.2	61.0	23.7	3.5	1.0													
6	7191	7.0	57.2	29.4	3.0	.8													
7	7429	7.6	53.7	24.3	1.5	.4													
8	7429	8.1	66.1	21.2	1.9	.3													
9	7192	0.7	53.7	17.7	2.0	.9													
10	7429	11.1	70.8	13.0	1.4	.5													
11	7195	14.0	62.2	13.3	2.0	1.2													
12	7429	16.7	56.7	16.8	2.5	.9													
13	87601	10.3	61.1	20.8	2.5	.8													
																		145.9	
24134	-0--0	OR	BURNS		4335	11903				WT=	44.3	SP=	66.0	SU=	51.4	FA=	48.8	POWER	45.2
MONTH	TOTAL OBS	KNOTS																	
1	3966	37.3	36.2	8.0	.4	.1													
2	3616	36.4	42.5	8.8	.3	0.0													
3	7967	27.1	51.2	12.9	.5	.1													
4	3590	23.1	57.2	13.6	.5	0.0													
5	3720	20.1	65.3	11.2	0.0	0.0													
6	3599	20.1	66.5	10.3	.2	.1													
7	7720	19.4	69.4	8.1	.1	0.0													
8	3719	20.8	67.2	7.3	0.0	0.0													
9	3600	25.0	61.5	8.1	.1	0.0													
10	3717	30.0	52.4	8.7	.3	.1													
11	3600	37.7	39.6	8.5	.4	.1													
12	3720	39.9	34.8	6.4	.4	.1													
13	44543	28.1	53.5	0.1	.3	0.0													
																		51.1	
94236	48-70	OR	KEAMATH FALLS,KINGSLEY FLD		4203	12144				WT=	79.4	SP=	82.7	SU=	36.3	FA=	51.9	POWER	84.6
MONTH	TOTAL OBS	KNOTS																	
1	13384	15.9	16.2	14.5	9.5	3.7	1.7		.4	.1	0.0	0.0							
2	12217	16.0	17.8	14.6	10.3	3.0	1.3		.3	.1	0.0	0.0							
3	13378	13.7	14.2	22.1	13.7	4.4	1.7		.3	.1	0.0	0.0							
4	12237	13.2	14.7	22.2	14.0	3.8	1.1		.2	.1	0.0	0.0							
5	13391	16.0	20.7	22.3	11.8	2.6	.7		.1	0.0	0.0	0.0							
6	12236	17.2	21.5	21.2	8.9	1.5	.2		.1	0.0	0.0	0.0							
7	12646	17.2	20.5	19.5	7.3	.9	.1		0.0	0.0	0.0	0.0							
8	12644	19.2	19.0	16.4	6.5	.0	.1		0.0	0.0	0.0	0.0							
9	12957	17.7	19.7	17.5	6.7	1.1	1.1		.3	.1	0.0	0.0							
10	13387	15.5	16.1	14.6	7.1	1.8	.8		.2	.1	0.0	0.0							
11	12957	15.7	15.7	15.9	8.7	2.0	1.7		.3	0.0	0.0	0.0							
12	13388	17.1	14.6	12.8	8.2	2.9	1.9		.7	.1	0.0	0.0							
13	154817	16.2	15.3	13.1	9.4	2.4	.9		.2	0.0	0.0	0.0							
																		50.2	
24230	-0--0	OR	REDMOND,POREPTS FLD		4416	12109				WT=	59.6	SP=	57.0	SU=	32.2	FA=	44.6	POWER	56.5
MONTH	TOTAL OBS	MPH																	
1	7720	38.1	26.5	19.3	13.8	1.6	.6		0.0	0.0	0.0								
2	3660	26.3	19.7	22.7	16.5	2.9	.8		.1	0.0	0.0								
3	1719	30.6	20.7	20.8	15.2	2.4	.3		0.0	0.0	0.0								
4	3600	28.3	32.8	23.2	13.2	1.9	.5		.1	0.0	0.0								
5	3720	33.1	31.9	22.4	11.3	1.2	.1		0.0	0.0	0.0								
6	3600	34.7	21.1	20.8	14.4	.5	0.0		0.0	0.0	0.0								
7	3720	35.4	26.8	21.9	6.6	.2	0.0		0.0	0.0	0.0								
8	3720	26.3	26.8	20.0	6.7	.2	.1		0.0	0.0	0.0								
9	3600	36.0	36.0	19.5	9.5	.8	.1		0.0	0.0	0.0								
10	3719	38.7	33.3	17.4	10.0	.5	.1		0.0	0.0	0.0								
11	3600	34.8	34.8	16.4	11.1	.3	.5		.2	0.0	0.0								
12	3720	41.1	29.5	16.5	11.0	1.6	.2		0.0	0.0	0.0								
13	43797	34.5	32.4	20.2	11.2	1.3	.3		0.0	0.0	0.0								
																		47.6	

192 -0--0 DP CASCADE LOCKS  
MONTH TOTAL OBS MPH 4-15 16-31 72-47

1	3716	38.0	37.0	11.0
2	3280	32.0	42.0	12.0
3	3719	46.0	34.0	7.0
4	3696	45.0	70.0	1.0
5	3710	40.0	44.0	1.0
6	3597	42.0	62.0	1.0
7	3712	42.0	47.0	1.0
8	3674	45.0	42.0	1.0
9	3677	46.0	75.0	2.0
10	3713	43.0	37.0	0.0
11	3695	40.0	76.0	11.0
12	3714	37.0	72.0	15.0
13	4261	42.0	39.0	5.0

4539 12150 WT= 706.7 SP= 342.4 SU= 364.2 FA= 480.6 POWER  
651.5  
718.0  
330.5  
331.8  
365.0  
351.7  
347.7  
353.1  
344.7  
451.6  
645.4  
750.5  
465.3

194 -0--0 DP COVON POTOM  
MONTH TOTAL OBS MPH 4-15 16-31 72-47

1	3624	44.0	31.0	15.0
2	3218	28.0	34.0	15.0
3	3720	60.0	16.0	2.0
4	3598	52.0	12.0	1.0
5	3717	67.0	6.0	1.0
6	3600	62.0	3.0	0.0
7	3712	63.0	1.0	0.0
8	3717	63.0	1.0	0.0
9	3694	58.0	12.0	0.0
10	3717	54.0	25.0	3.0
11	3694	46.0	25.0	15.0
12	3712	47.0	22.0	14.0
13	4317	56.0	16.0	5.0

4531 12214 WT= 720.8 SP= 156.0 SU= 46.0 FA= 376.5 POWER  
746.7  
765.2  
209.2  
148.0  
107.8  
50.4  
36.6  
50.9  
113.4  
304.0  
712.1  
650.4  
308.5

24229 49-70 DP PORTLAND TAO  
MONTH TOTAL OBS KM/H 1-3 4-6 7-10 11-16 17-21

1	15100	12.0	20.0	23.0	25.4	7.0
2	17772	14.0	21.0	23.0	22.1	5.0
3	14627	11.0	24.0	24.0	19.7	7.0
4	14155	18.0	28.0	26.0	14.0	1.0
5	14630	18.0	32.0	28.0	9.0	0.0
6	14150	18.0	32.0	30.0	0.0	0.0
7	14630	14.0	32.0	34.0	11.0	0.0
8	14349	17.0	23.0	21.0	8.0	0.0
9	13104	21.0	74.0	23.0	8.0	0.0
10	14462	20.0	30.0	21.0	11.0	1.0
11	14392	16.0	23.0	22.0	19.0	4.0
12	14450	11.0	21.0	22.0	25.0	5.0
13	173110	14.0	28.0	28.0	16.0	5.0

4576 12216 WT= 125.4 SP= 65.6 SU= 41.5 FA= 60.4 43-55 POWER  
179.7  
104.9  
91.7  
61.0  
44.1  
39.9  
45.9  
38.7  
38.3  
51.3  
91.6  
131.6  
75.0

24221 -0--0 DP EUGENE,MAHLON SHEET FLG  
MONTH TOTAL OBS MPH 0-3 4-7 8-12 13-18 19-24

1	4660	19.0	26.0	24.0	15.0
2	4525	20.0	26.0	31.0	17.0
3	4936	12.0	25.0	23.0	5.0
4	4798	13.0	28.0	35.0	18.0
5	4059	14.0	29.0	35.0	17.0
6	4266	14.0	27.0	26.0	13.0
7	5263	12.0	22.0	36.0	25.0
8	5207	16.0	26.0	35.0	19.0
9	5040	18.0	28.0	32.0	16.0
10	5208	24.0	27.0	27.0	13.0
11	5040	26.0	28.0	29.0	14.0
12	5199	24.0	30.0	27.0	14.0
13	60051	18.0	27.0	32.0	18.0

4407 12313 WT= 82.5 SP= 96.7 SU= 79.3 FA= 77.5 POWER  
83.0  
86.7  
110.3  
94.5  
79.2  
74.5  
93.3  
74.2  
79.4  
58.1  
73.3  
77.8  
81.1

691 -0--0 DP NORTH BEND  
MONTH TOTAL OBS MPH 4-15 16-31 72-47

1	620	47.0	5.0	0.0
2	646	81.0	8.0	1.0
3	671	70.0	10.0	0.0
4	601	78.0	10.0	0.0
5	635	82.0	7.0	0.0
6	597	62.0	22.0	0.0
7	620	67.0	23.0	0.0
8	620	67.0	17.0	0.0
9	603	68.0	8.0	0.0
10	622	81.0	2.0	0.0
11	603	81.0	6.0	0.0
12	624	81.0	8.0	1.0
13	7702	75.0	11.0	0.0

4325 12413 WT= 99.9 SP= 101.3 SU= 178.0 FA= 73.8 POWER  
75.3  
128.5  
104.1  
107.6  
88.2  
145.3  
197.9  
149.8  
88.7  
52.2  
88.5  
94.5  
113.3

690 -0--0 DP POCATELLO  
MONTH TOTAL OBS MPH 4-15 16-31 72-47

1	5794	48.0	0.0	0.0
2	5387	49.0	0.0	0.0
3	5460	54.0	1.0	0.0
4	6125	57.0	0.0	0.0
5	6364	59.0	0.0	0.0
6	6162	61.0	0.0	0.0
7	6414	63.0	0.0	0.0
8	6443	67.0	0.0	0.0
9	6325	47.0	0.0	0.0
10	6600	38.0	0.0	0.0
11	6167	40.0	0.0	0.0
12	6562	42.0	0.0	0.0
13	74203	51.0	0.0	0.0

4314 12321 WT= 21.7 SP= 28.1 SU= 28.3 FA= 19.2 POWER  
22.5  
23.0  
32.4  
26.7  
27.7  
28.6  
29.5  
26.7  
22.0  
16.9  
18.3  
19.7  
27.9

94224 03-07 OR ASTORIA,CLATSOP CO ADT  
 MONTH TOTAL OBS MPH KNOTS 4-6 7-10 11-15 17-21 22-27 28-33 34-40 41-47 48-55 POWER  
 1 9299 14.9 25.5 26.4 17.6 5.2 1.9 .4 .1 0.0 0.0 125.5  
 2 8797 16.0 25.1 27.4 17.8 4.2 1.5 .4 .1 0.0 0.0 109.6  
 3 9662 16.7 25.7 28.0 17.7 4.0 1.0 .3 0.0 0.0 0.0 95.0  
 4 9144 14.2 25.3 27.6 17.0 3.8 .4 .1 0.0 0.0 0.0 82.6  
 5 9658 16.2 26.9 30.6 17.9 2.2 .1 0.0 0.0 0.0 0.0 69.3  
 6 7358 17.4 26.0 31.6 17.1 1.9 .1 0.0 0.0 0.0 0.0 66.4  
 7 9652 14.9 26.7 33.1 18.2 2.5 0.0 0.0 0.0 0.0 71.6  
 8 9410 19.4 29.0 28.0 15.4 1.9 .1 0.0 0.0 0.0 0.0 61.3  
 9 3111 21.1 30.1 26.3 12.8 1.6 .2 0.0 0.0 0.0 0.0 54.7  
 10 9006 20.5 30.0 25.4 11.7 2.7 .8 .2 0.0 0.0 0.0 70.4  
 11 9110 14.5 27.2 26.4 13.8 4.6 1.7 .4 .1 0.0 0.0 105.8  
 12 9418 14.2 27.2 26.8 16.1 5.0 1.5 .4 .1 0.0 0.0 111.0  
 13 112244 17.5 27.1 28.1 16.2 3.4 .8 .2 0.0 0.0 0.0 84.7

24232 -0--0 OR CALEN,MONARY FLD  
 MONTH TOTAL OBS MPH 1-3 4-12 13-24 25-31 32-46 POWER  
 1 5208 11.9 52.0 25.0 1.9 .8 160.4  
 2 4750 14.6 52.8 21.4 1.7 .4 122.4  
 3 5208 12.9 58.1 21.0 .7 .1 100.7  
 4 5339 15.2 60.8 15.0 .3 0.0 72.7  
 5 5207 14.6 65.2 10.6 .1 0.0 56.2  
 6 5339 15.5 65.2 8.3 0.0 0.0 47.4  
 7 5209 12.5 66.8 9.3 .1 0.0 52.2  
 8 5207 16.0 65.7 7.4 0.0 0.0 44.6  
 9 5339 18.0 67.8 8.2 .1 0.0 47.3  
 10 5208 16.5 68.7 11.6 .2 0.0 59.1  
 11 5338 16.7 58.3 18.4 1.3 .3 104.1  
 12 5207 17.1 50.5 26.7 1.5 .4 137.7  
 13 61157 14.7 59.5 15.5 .7 .2 85.3

695 -0--0 OR NEWPORT  
 MONTH TOTAL OBS MPH 4-15 16-31 32-47 POWER  
 1 742 84.0 10.0 0.0 110.4  
 2 671 92.0 10.0 0.0 109.5  
 3 620 78.0 10.0 0.0 107.6  
 4 600 82.0 8.0 0.0 95.3  
 5 620 74.0 11.0 0.0 127.0  
 6 600 68.0 15.0 0.0 145.5  
 7 620 65.0 17.0 0.0 151.2  
 8 618 70.0 11.0 0.0 111.0  
 9 600 72.0 5.0 0.0 69.3  
 10 618 70.0 5.0 0.0 72.5  
 11 600 82.0 8.0 0.0 95.3  
 12 593 79.0 13.0 0.0 129.4  
 13 7502 78.0 11.0 0.0 113.0

47 -0--0 OR WOLF CREEK  
 MONTH TOTAL OBS MPH 4-15 16-31 32-47 POWER  
 1 3712 23.0 0.0 0.0 10.8  
 2 3384 24.0 0.0 0.0 11.3  
 3 3718 33.0 0.0 0.0 15.5  
 4 3573 36.0 0.0 0.0 15.9  
 5 3720 41.0 0.0 0.0 19.2  
 6 3594 41.0 0.0 0.0 19.2  
 7 3712 48.0 0.0 0.0 22.5  
 8 3715 40.0 0.0 0.0 18.8  
 9 3596 25.0 0.0 0.0 11.7  
 10 3695 20.0 0.0 0.0 9.4  
 11 3600 18.0 0.0 0.0 8.4  
 12 3719 17.0 0.0 0.0 9.0  
 13 43742 31.0 0.0 0.0 14.5

90 -0--0 OR SEXTON SUMMIT  
 MONTH TOTAL OBS MPH 4-15 16-31 32-47 POWER  
 1 3718 57.0 37.0 1.0 323.2  
 2 3382 63.0 31.0 1.0 283.4  
 3 3717 63.0 25.0 1.0 243.6  
 4 3390 75.0 18.0 1.0 196.7  
 5 3566 65.0 29.0 0.0 236.4  
 6 3572 64.0 30.0 0.0 243.1  
 7 3720 61.0 32.0 0.0 255.9  
 8 3720 60.0 34.0 0.0 269.6  
 9 3598 65.0 26.0 1.0 248.9  
 10 3714 67.0 27.0 0.0 223.2  
 11 3599 58.0 36.0 1.0 316.6  
 12 3694 60.0 35.0 1.0 310.4  
 13 43394 63.0 30.0 1.0 276.3

598 -0--0 OR BROOKINGS  
 MONTH TOTAL OBS MPH 0-3 4-15 16-31 32-47 POWER  
 1 1234 10.0 73.0 8.0 0.0 91.1  
 2 1123 19.0 71.0 9.0 1.0 131.0  
 3 1239 22.0 69.0 9.0 0.0 96.3  
 4 1198 25.0 70.0 5.0 0.0 68.4  
 5 1236 32.0 64.0 4.0 0.0 58.5  
 6 1199 30.0 57.0 4.0 0.0 55.2  
 7 1239 52.0 46.0 2.0 0.0 35.9  
 8 1352 57.0 42.0 1.0 0.0 26.9  
 9 1367 49.0 49.0 2.0 0.0 37.3  
 10 1487 36.0 62.0 2.0 0.0 43.4  
 11 1310 31.0 63.0 6.0 0.0 72.2  
 12 1360 30.0 61.0 9.0 0.0 99.6  
 13 15344 35.0 60.0 5.0 0.0 63.7

597 -0--0 OR MELDFORD

MONTH	TOTAL OBS	MPH	4-15	16-31	72-87	4221	12231	HI= 39.4	SP= 53.7	SU= 50.6	F= 50.9	POWER
1	6510		42.0	2.0	0.0							32.9
2	5956		49.0	1.0	0.0							44.3
3	5625		56.0	4.0	0.0							53.7
4	6480		62.0	3.0	0.0							58.4
5	6696		61.0	4.0	0.0							57.0
6	6480		65.0	3.0	0.0							51.0
7	6845		63.0	3.0	0.0							50.0
8	6904		61.0	3.0	0.0							49.9
9	6682		53.0	2.0	0.0							39.1
10	6936		46.0	1.0	0.0							26.7
11	6861		38.0	1.0	0.0							26.9
12	7249		40.0	3.0	0.0							40.1
13	80264		53.0	3.0	0.0							46.2

91 -0--0 OR SISKIYOU SUMMIT

MONTH	TOTAL OBS	MPH	4-15	16-31	72-87	4285	12230	HI= 98.0	SP= 105.0	SU= 108.0	F= 96.7	POWER
1	3719		85.0	8.0	0.0							96.7
2	3781		79.0	11.0	0.0							115.2
3	3713		83.0	9.0	0.0							102.8
4	3599		86.0	6.0	0.0							82.9
5	7718		80.0	13.0	0.0							129.0
6	3595		79.0	16.0	0.0							150.7
7	3717		76.0	19.0	0.0							170.6
8	7720		82.0	12.0	0.0							123.7
9	3547		82.0	9.0	0.0							122.6
10	3719		86.0	4.0	0.0							68.7
11	3590		84.0	7.0	0.0							89.1
12	3714		84.0	6.0	0.0							82.0
13	43774		82.0	10.0	0.0							109.5

13710 -0--0 PA PHILADELPHIA

MONTH	TOTAL OBS	MPH	0-3	4-7	8-12	13-18	19-24	HI= 126.9	SP= 132.6	SU= 64.6	F= 88.6	POWER
1	7440		11.0	24.0	33.0	24.0	7.0	2.0	0.0	0.0		131.3
2	6792		9.0	22.0	31.0	26.0	9.0	2.0	0.0	0.0		139.6
3	7440		6.0	20.0	32.0	18.0	12.0	3.0	0.0	0.0		170.9
4	7200		6.0	21.0	34.0	31.0	7.0	1.0	0.0	0.0		133.8
5	7440		11.0	23.0	37.0	24.0	4.0	0.0	0.0	0.0		93.0
6	7200		10.0	29.0	38.0	19.0	3.0	0.0	0.0	0.0		78.5
7	7440		12.0	32.0	39.0	16.0	1.0	0.0	0.0	0.0		62.3
8	7440		15.0	36.0	35.0	14.0	1.0	0.0	0.0	0.0		92.9
9	7200		15.0	34.0	34.0	20.0	4.0	0.0	0.0	0.0		61.7
10	7440		13.0	28.0	35.0	20.0	4.0	0.0	0.0	0.0		84.2
11	7200		14.0	28.0	33.0	20.0	4.0	1.0	0.0	0.0		95.2
12	7440		11.0	26.0	33.0	22.0	6.0	1.0	0.0	0.0		109.9
13	87672		11.0	27.0	35.0	21.0	6.0	1.0	0.0	0.0		103.6

14793 45-72 PA WILLOW GROVE NAS

MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-24	HI= 112.9	SP= 112.4	SU= 37.4	F= 62.4	POWER
1	11110		17.3	23.0	24.9	17.3	9.3	1.0	.3	0.0	0.0	111.8
2	11246		14.3	22.2	26.2	20.5	6.7	2.0	.4	0.0	0.0	136.6
3	12155		12.2	22.0	29.2	21.0	6.5	2.3	.7	.1	0.0	148.5
4	11792		12.2	24.2	30.5	21.0	5.4	1.3	.2	0.0	0.0	114.7
5	12246		16.3	29.0	31.1	13.6	3.0	.6	.1	0.0	0.0	74.0
6	12084		21.5	33.6	26.9	9.2	1.2	.2	0.0	0.0	0.0	46.3
7	12432		23.1	34.5	25.3	6.5	.8	.1	0.0	0.0	0.0	35.9
8	12480		27.7	37.3	22.3	5.1	.6	.1	0.0	0.0	0.0	30.1
9	11830		24.0	30.9	23.5	8.3	1.3	.3	0.0	0.0	0.0	43.6
10	12125		22.0	28.6	28.0	11.3	2.1	.3	0.0	0.0	0.0	54.8
11	11526		18.7	26.9	25.7	13.0	3.0	1.0	.2	0.0	0.0	88.8
12	11429		18.1	26.2	35.0	16.0	4.4	1.0	.1	0.0	0.0	90.2
13	142375		19.0	27.9	26.3	13.7	3.4	1.0	.2	0.0	0.0	81.2

14737 -0--0 PA ALLEGHENY

MONTH	TOTAL OBS	MPH	0-3	4-7	8-12	13-18	19-24	HI= 150.1	SP= 149.3	SU= 49.0	F= 75.7	POWER
1	3720		25.0	24.0	24.0	16.0	7.0	6.0	1.0	0.0		157.5
2	3384		17.0	26.0	24.0	18.0	1.0	5.0	1.0	0.0		141.0
3	3720		13.0	21.0	26.0	20.0	11.0	5.0	2.0	0.0		227.8
4	3680		15.0	26.0	26.0	27.0	7.0	2.0	0.0	0.0		124.6
5	3720		23.0	30.0	29.0	15.0	3.0	1.0	0.0	0.0		77.5
6	3680		22.0	34.0	28.0	13.0	3.0	1.0	0.0	0.0		73.3
7	3720		30.0	36.0	25.0	8.0	1.0	0.0	0.0	0.0		38.8
8	3720		34.0	35.0	22.0	7.0	1.0	0.0	0.0	0.0		75.0
9	3680		31.0	29.0	24.0	10.0	1.0	1.0	0.0	0.0		55.8
10	3720		31.0	31.0	24.0	11.0	2.0	1.0	0.0	0.0		61.3
11	3680		22.0	28.0	23.0	16.0	6.0	2.0	0.0	0.0		108.5
12	3720		19.0	24.0	24.0	16.0	7.0	3.0	1.0	0.0		151.8
13	43624		23.5	28.5	25.7	14.0	4.2	2.1	.4	0.0		104.4

14777 -0--0 PA SCRANTON

MONTH	TOTAL OBS	MPH	0-3	4-7	8-12	13-18	19-24	HI= 93.0	SP= 90.1	SU= 49.1	F= 66.8	POWER
1	3720		12.5	29.4	33.0	21.0	3.9	.2	0.0	0.0		47.2
2	3408		8.9	24.9	33.6	27.1	4.9	.6	0.0	0.0		107.8
3	3720		10.1	28.2	36.9	20.9	3.3	.9	.1	.1		94.7
4	3680		8.5	25.7	37.6	24.7	3.4	.3	0.0	0.0		95.4
5	3720		10.1	28.0	38.5	20.8	2.4	.1	0.0	0.0		80.3
6	3600		11.3	35.6	37.5	13.9	1.7	.1	0.0	0.0		62.5
7	3720		13.5	42.8	31.6	11.7	.4	0.0	0.0	0.0		47.2
8	3720		16.4	45.3	30.5	7.7	.2	0.0	0.0	0.0		37.5
9	3600		14.2	39.3	33.8	12.2	.6	0.0	0.0	0.0		50.2
10	3720		11.0	34.0	16.7	17.1	1.2	0.0	0.0	0.0		64.6
11	3600		10.7	28.8	36.1	21.9	2.1	.6	.1	0.0		85.6
12	3720		11.5	29.6	33.9	22.3	2.3	.2	.1	0.0		84.0
13	43648		11.6	32.7	35.8	16.4	2.2	.2	0.0	0.0		74.0

14711	RA-67	PA	MIDDOLETON,OLHSTEAD AER	4012	7646	WT=	101.5	SP=	87.4	SU=	32.3	FA=	48.2	POWER
MONTH	TOTAL	OPG	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	POWER
1.	22122		10.5	15.7	23.4	14.7	4.9	1.5	.3	0.0	0.0	0.0	0.0	97.5
2.	20456		10.7	15.1	23.5	15.8	6.7	2.7	.3	0.0	0.0	0.0	0.0	124.9
3.	22924		9.6	15.9	27.5	16.6	6.0	2.0	.2	0.0	0.0	0.0	0.0	113.8
4.	22010		11.2	17.3	29.1	16.3	4.7	1.2	.2	0.0	0.0	0.0	0.0	96.7
5.	22781		12.8	19.2	27.6	11.2	1.8	.3	0.0	0.0	0.0	0.0	0.0	53.3
6.	21942		13.2	20.1	26.4	7.3	.9	.1	0.0	0.0	0.0	0.0	0.0	37.1
7.	22158		13.6	20.7	23.6	6.2	.5	.1	0.0	0.0	0.0	0.0	0.0	31.1
8.	22148		14.6	21.5	20.6	5.4	.6	.1	0.0	0.0	0.0	0.0	0.0	28.7
9.	21043		15.3	18.7	19.9	5.4	.6	.1	0.0	0.0	0.0	0.0	0.0	28.8
10.	21749		14.9	17.0	21.0	8.1	1.2	.4	0.0	0.0	0.0	0.0	0.0	41.1
11.	21401		11.4	14.8	22.9	11.0	3.6	1.0	.1	0.0	0.0	0.0	0.0	75.4
12.	22091		11.1	15.6	23.5	12.9	7.9	1.4	.1	0.0	0.0	0.0	0.0	82.2
13.	261825		12.4	17.6	24.1	11.0	2.9	.9	.1	0.0	0.0	0.0	0.0	66.9

14751		-0-0-0	PA	HAPPYTRAILPG		4013	7651	WIS	95.2	SP	89.2	SU	31.2	FA	47.7	POWER
MONTH	TOTAL	DRS	MPH		0-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46				
1	7440		24.7		26.7	23.7	18.9	4.8	1.2	.1	0.0				95.6	
2	6792		22.0		25.3	25.8	18.6	5.6	2.4	.3	0.0				120.7	
3	7440		13.5		25.6	23.4	23.5	6.8	1.8	.2	0.0				125.3	
4	7200		15.9		27.0	31.6	21.4	3.8	.4	0.0	0.0				88.9	
5	7440		23.5		34.1	28.1	17.0	1.3	.1	0.0	0.0				53.3	
6	7200		27.5		37.3	24.9	9.2	.9	.1	0.0	0.0				41.9	
7	7440		35.4		37.6	21.1	5.6	.2	0.0	0.0	0.0				27.5	
8	7440		37.9		37.2	20.6	3.9	.3	0.0	0.0	0.0				24.3	
9	7200		38.5		33.5	20.8	6.7	.6	0.0	0.0	0.0				31.4	
10	7440		36.9		30.4	23.3	8.1	1.0	.2	.1	0.0				42.3	
11	7200		32.7		25.8	22.6	15.2	3.0	.6	0.0	0.0				69.3	
12	7440		29.7		28.1	24.6	14.1	7.2	.5	0.0	0.0				68.1	
13	87672		26.2		30.8	24.7	13.1	7.5	.6	.1	0.0				66.2	

10	-0--0	PA	DARKPLACE		4-15	16-31	32-47	4051	7606	WT= 455.7	SP= 371.4	SU= 156.2	FA= 313.9	POWER
MONTH	TOTAL	DAIS	40H											
1	3720		52.0		43.0		4.0							466.7
2	3381		46.0		50.0		3.0							477.8
3	3719		50.0		46.0		3.0							451.3
4	3600		52.0		45.0		2.0							411.4
5	3718		67.0		31.0		0.0							251.6
6	3599		75.0		23.0		0.0							198.5
7	3720		94.0		13.0		0.0							132.2
8	3695		82.0		14.0		0.0							137.9
9	3596		73.0		25.0		0.0							211.8
10	3720		62.0		76.0		1.0							318.5
11	3598		52.0		45.0		2.0							411.4
12	3720		50.0		47.0		2.0							426.7
13	43786		67.0		35.0		2.0							345.1

MONTH	TOTAL ODS	MPH	SUNBURY, SELINSGROVE			4053	7666	WT	72.1	SP	75.7	SIU	22.2	FA	37.2	POWER
			ODS	MPH	4-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46				
1	3718	39.6	24.1	17.1	15.3	7.0	.9	.1	0.0							72.3
2	4055	31.9	22.1	22.4	19.2	7.2	1.2	0.0	0.0							85.3
3	4463	25.1	20.5	25.1	22.1	5.2	1.4	.2	0.0							115.1
4	4319	20.9	23.0	26.8	14.5	7.3	.5	0.0	0.0							73.0
5	4463	44.7	21.9	21.4	9.2	.7	.2	0.0	0.0							38.9
6	4310	44.0	27.4	21.9	6.4	.3	0.0	0.0	0.0							29.2
7	4463	48.7	31.3	16.8	3.2	.1	0.0	0.0	0.0							14.2
8	4464	54.1	28.1	14.5	3.2	.2	0.0	0.0	0.0							16.2
9	4320	54.4	24.3	16.0	5.0	.3	0.0	0.0	0.0							22.9
10	4454	55.0	20.9	16.3	5.8	.8	.1	.1	0.0							32.7
11	4320	44.2	20.1	20.4	17.0	1.7	.4	.1	0.0							56.0
12	4463	41.8	21.5	20.1	14.1	2.0	.5	0.0	0.0							58.7
13	51822	42.8	24.0	19.9	11.2	1.6	.5	0.0	0.0							58.7

113 -0--0 PA		REFLEFONTE				4057		7743		WT= 133.0 SP= 130.7 SU= 53.1 FA= 95.1		
MONTH	TOTAL OBS	MPH		4-15	16-31	32-47						POWER
1	3716			57.0	15.0	0.0						133.3
2	3377			55.0	15.0	0.0						139.4
3	3719			56.0	15.0	0.0						139.9
4	3680			54.0	24.0	0.0						169.2
5	3717			56.0	8.0	0.0						83.1
6	3581			55.0	6.0	0.0						68.4
7	3711			49.0	3.0	0.0						44.3
8	3687			54.0	3.0	0.0						46.6
9	3598			53.0	5.0	0.0						60.4
10	3719			55.0	10.0	0.0						96.8
11	3987			61.0	14.0	0.0						128.0
12	3716			57.0	14.0	0.0						126.2
13	43738			55.0	11.0	0.0						103.9

MONTH	TOTAL ODC	MPH	4-15	16-31	32-47	4004	7858	WT= 272.3	SP= 231.2	SU= 72.9	FA= 165.8	POWER
1	52073		61.0	24.0	1.0							261.2
2	4725		59.0	30.0	2.0							386.2
3	5204		60.0	27.0	1.0							321.1
4	5240		64.0	25.0	1.0							241.3
5	5207		64.0	14.0	0.0							131.3
6	4653		71.0	7.0	0.0							83.0
7	5157		67.0	6.0	0.0							73.6
8	5204		72.0	4.0	0.0							62.2
9	5038		71.0	7.0	0.0							83.0
10	5207		68.0	16.0	1.0							179.2
11	6009		66.0	24.0	1.0							235.1
12	5028		62.0	26.0	1.0							747.5
13	61574		65.0	18.0	1.0							192.0

MONTH	TOTAL QRS	PA	MCCONNELLSBURG	4-15	16-31	32-47	3950	7801	WT= 145.6	SP= 142.1	SU= 54.8	FA= 112.0	POWER
1	3714			60.0	15.0	1.0							168.4
2	3380			55.0	17.0	0.0							148.4
3	3708			62.0	17.0	1.0							183.5
4	3594			63.0	17.0	0.0							150.3
5	3716			61.0	9.0	0.0							92.5
6	37571			63.0	6.0	0.0							72.2
7	3713			60.0	7.0	0.0							49.6
8	3707			61.0	2.0	0.0							42.8
9	3596			60.0	5.0	0.0							63.7
10	3713			57.0	10.0	0.0							97.8
11	3588			58.0	16.0	1.0							174.6
12	3711			59.0	13.0	0.0							120.0
13	43711			64.0	11.0	0.0							106.3

14736 -0-0 PA		ALTOONA, BLAIR CO APT		4018		7819		WT= 159.7 SP= 167.2 SU= 59.8 FA= 87.9			
MONTH	TOTAL ODS	MPH	1-2	4-12	13-24	25-31	32-46				POWER
1	3720		3.1	55.3	24.8	3.0	.6				155.5
2	3383		2.9	59.7	30.5	3.3	.7				180.2
3	3720		1.7	40.7	41.1	4.6	1.0				241.8
4	3599		1.6	53.3	31.5	2.0	.3				164.0
5	3718		1.5	57.6	14.8	.7	.1				95.9
6	3630		.9	61.9	17.1	.1	.1				79.9
7	1719		1.7	58.6	10.1	.1	0.0				53.3
8	3720		1.5	59.7	8.4	0.0	0.0				46.3
9	3599		1.1	57.6	11.5	0.0	0.0				56.3
10	3720		1.1	54.9	18.1	.4	0.0				82.8
11	3600		.8	52.9	25.9	1.1	.2				124.7
12	3719		.8	49.9	32.3	1.2	.1				143.4
13	47816		1.5	54.6	22.7	1.4	.2				110.3

MONTH	512 -0--0	PA	KYLFRTOWN				4100	7811	WT= 252.5	SP= 237.2	SLI= 87.4	FA= 149.1	POWER
				TOTAL	OBS	MPH							
1	6685			61.0	29.0	1.0							268.3
2	6680			65.0	25.0	1.0							241.8
3	7431			61.0	29.0	2.0							302.0
4	7159			67.0	28.0	1.0							262.1
5	7403			72.0	16.0	0.0							147.4
6	6984			74.0	9.0	0.0							98.6
7	6605			77.0	7.0	0.0							85.8
8	6659			75.0	6.0	0.0							77.8
9	6444			74.0	9.0	0.0							98.6
10	6690			70.0	16.0	0.0							146.5
11	6465			68.0	24.0	0.0							202.3
12	6579			62.0	26.0	1.0							247.5
13	81888			68.0	19.0	1.0							200.6

MONTH	PA			BRADFORD			4148			7838			WT			73.0			SP=			65.6			SIU=			24.1			FA=			18.3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
	TOTAL	OBS	MNH	0-3	4-7	8-12	13-16	17-24	25-31	32-38	39-46	47-54	55-62	63-70	71-78	79-86	87-94	89-96	97-104	99-106	107-114	109-116	117-124	119-126	127-134	129-136	137-144	139-146	147-154	149-156	157-164	159-166	167-174	169-176	177-184	179-186	187-194	189-196	197-204	199-206	207-214	209-216	217-224	219-226	227-234	229-236	237-244	239-246	247-254	249-256	257-264	259-266	267-274	269-276	277-284	279-286	287-294	289-296	297-304	299-306	307-314	309-316	317-324	319-326	327-334	329-336	337-344	339-351	357-369	359-371	377-389	379-391	397-409	399-411	417-429	419-431	437-449	439-451	457-469	459-471	477-489	479-491	497-509	499-511	517-529	519-531	537-549	539-551	557-569	559-571	577-589	579-591	597-609	599-611	617-629	619-631	637-649	639-651	657-669	659-671	677-689	679-691	697-709	699-711	717-729	719-731	737-749	739-751	757-769	759-771	777-789	779-791	797-809	799-811	817-829	819-831	837-849	839-851	857-869	859-871	877-889	879-891	897-909	899-911	917-929	919-931	937-949	939-951	957-969	959-971	977-989	979-991	997-1009	999-1011	1017-1029	1019-1031	1037-1049	1039-1051	1057-1069	1059-1071	1077-1089	1079-1091	1097-1109	1099-1111	1117-1129	1119-1131	1137-1149	1139-1151	1157-1169	1159-1171	1177-1189	1179-1191	1197-1209	1199-1211	1217-1229	1219-1231	1237-1249	1239-1251	1257-1269	1259-1271	1277-1289	1279-1291	1297-1309	1299-1311	1317-1329	1319-1331	1337-1349	1339-1351	1357-1369	1359-1371	1377-1389	1379-1391	1397-1409	1399-1411	1417-1429	1419-1431	1437-1449	1439-1451	1457-1469	1459-1471	1477-1489	1479-1491	1497-1509	1499-1511	1517-1529	1519-1531	1537-1549	1539-1551	1557-1569	1559-1571	1577-1589	1579-1591	1597-1609	1599-1611	1617-1629	1619-1631	1637-1649	1639-1651	1657-1669	1659-1671	1677-1689	1679-1691	1697-1709	1699-1711	1717-1729	1719-1731	1737-1749	1739-1751	1757-1769	1759-1771	1777-1789	1779-1791	1797-1809	1799-1811	1817-1829	1819-1831	1837-1849	1839-1851	1857-1869	1859-1871	1877-1889	1879-1891	1897-1909	1899-1911	1917-1929	1919-1931	1937-1949	1939-1951	1957-1969	1959-1971	1977-1989	1979-1991	1997-2009	1999-2011	2017-2029	2019-2031	2037-2049	2039-2051	2057-2069	2059-2071	2077-2089	2079-2091	2097-2109	2099-2111	2117-2129	2119-2131	2137-2149	2139-2151	2157-2169	2159-2171	2177-2189	2179-2191	2197-2209	2199-2211	2217-2229	2219-2231	2237-2249	2239-2251	2257-2269	2259-2271	2277-2289	2279-2291	2297-2309	2299-2311	2317-2329	2319-2331	2337-2349	2339-2351	2357-2369	2359-2371	2377-2389	2379-2391	2397-2409	2399-2411	2417-2429	2419-2431	2437-2449	2439-2451	2457-2469	2459-2471	2477-2489	2479-2491	2497-2509	2499-2511	2517-2529	2519-2531	2537-2549	2539-2551	2557-2569	2559-2571	2577-2589	2579-2591	2597-2609	2599-2611	2617-2629	2619-2631	2637-2649	2639-2651	2657-2669	2659-2671	2677-2689	2679-2691	2697-2709	2699-2711	2717-2729	2719-2731	2737-2749	2739-2751	2757-2769	2759-2771	2777-2789	2779-2791	2797-2809	2799-2811	2817-2829	2819-2831	2837-2849	2839-2851	2857-2869	2859-2871	2877-2889	2879-2891	2897-2909	2899-2911	2917-2929	2919-2931	2937-2949	2939-2951	2957-2969	2959-2971	2977-2989	2979-2991	2997-3009	2999-3011	3017-3029	3019-3031	3037-3049	3039-3051	3057-3069	3059-3071	3077-3089	3079-3091	3097-3109	3099-3111	3117-3129	3119-3131	3137-3149	3139-3151	3157-3169	3159-3171	3177-3189	3179-3191	3197-3209	3199-3211	3217-3229	3219-3231	3237-3249	3239-3251	3257-3269	3259-3271	3277-3289	3279-3291	3297-3309	3299-3311	3317-3329	3319-3331	3337-3349	3339-3351	3357-3369	3359-3371	3377-3389	3379-3391	3397-3409	3399-3411	3417-3429	3419-3431	3437-3449	3439-3451	3457-3469	3459-3471	3477-3489	3479-3491	3497-3509	3499-3511	3517-3529	3519-3531	3537-3549	3539-3551	3557-3569	3559-3571	3577-3589	3579-3591	3597-3609	3599-3611	3617-3629	3619-3631	3637-3649	3639-3651	3657-3669	3659-3671	3677-3689	3679-3691	3697-3709	3699-3711	3717-3729	3719-3731	3737-3749	3739-3751	3757-3769	3759-3771	3777-3789	3779-3791	3797-3809	3799-3811	3817-3829	3819-3831	3837-3849	3839-3851	3857-3869	3859-3871	3877-3889	3879-3891	3897-3909	3899-3911	3917-3929	3919-3931	3937-3949	3939-3951	3957-3969	3959-3971	3977-3989	3979-3991	3997-4009	3999-4011	4017-4029	4019-4031	4037-4049	4039-4051	4057-4069	4059-4071	4077-4089	4079-4091	4097-4109	4099-4111	4117-4129	4119-4131	4137-4149	4139-4151	4157-4169	4159-4171	4177-4189	4179-4191	4197-4209	4199-4211	4217-4229	4219-4231	4237-4249	4239-4251	4257-4269	4259-4271	4277-4289	4279-4291	4297-4309	4299-4311	4317-4329	4319-4331	4337-4349	4339-4351	4357-4369	4359-4371	4377-4389	4379-4391	4397-4409	4399-4411	4417-4429	4419-4431	4437-4449	4439-4451	4457-4469	4459-4471	4477-4489	4479-4491	4497-4509	4499-4511	4517-4529	4519-4531	4537-4549	4539-4551	4557-4569	4559-4571	4577-4589	4579-4591	4597-4609	4599-4611	4617-4629	4619-4631	4637-4649	4639-4651	4657-4669	4659-4671	4677-4689	4679-4691	4697-4709	4699-4711	4717-4729	4719-4731	4737-4749	4739-4751	4757-4769	4759-4771	4777-4789	4779-4791	4797-4809	4799-4811	4817-4829	4819-4831	4837-4849	4839-4851	4857-4869	4859-4871	4877-4889	4879-4891	4897-4909	4899-4911	4917-4929	4919-4931	4937-4949	4939-4951	4957-4969	4959-4971	4977-4989	4979-4991	4997-5009	4999-5011	5017-5029	5019-5031	5037-5049	5039-5051	5057-5069	5059-5071	5077-5089	5079-5091	5097-5109	5099-5111	5117-5129	5119-5131	5137-5149	5139-5151	5157-5169	5159-5171	5177-5189	5179-5191	5197-5209	5199-5211	5217-5229	5219-5231	5237-5249	5239-5251	5257-5269	5259-5271	5277-5289	5279-5291	5297-5309	5299-5311	5317-5329	5319-5331	5337-5349	5339-5351	5357-5369	5359-5371	5377-5389	5379-5391	5397-5409	5399-5411	5417-5429	5419-5431	5437-5449	5439-5451	5457-5469	5459-5471	5477-5489	5479-5491	5497-5509	5499-5511	5517-5529	5519-5531	5537-5549	5539-5551	5557-5569	5559-5571	5577-5589	5579-5591	5597-5609	5599-5611	5617-5629	5619-5631	5637-5649	5639-5651	5657-5669	5659-5671	5677-5689	5679-5691	5697-5709	5699-5711	5717-5729	5719-5731	5737-5749	5739-5751	5757-5769	5759-5771	5777-5789	5779-5791	5797-5809	5799-5811	5817-5829	5819-5831	5837-5849	5839-5851	5857-5869	5859-5871	5877-5889	5879-5891	5897-5909	5899-5911	5917-5929	5919-5931	5937-5949	5939-5951	5957-5969	5959-5971	5977-5989	5979-5991	5997-6009	5999-6011	6017-6029	6019-6031	6037-6049	6039-6051	6057-6069	6059-6071	6077-6089	6079-6091	6097-6109	6099-6111	6117-6129	6119-6131	6137-6149	6139-6151	6157-6169	6159-6171	6177-6189	6179-6191	6197-6209	6199-6211	6217-6229	6219-6231	6237-6249	6239-6251	6257-6269	6259-6271	6277-6289	6279-6291	6297-6309	6299-6311	6317-6329	6319-6331	6337-6349	6339-6351	6357-6369	6359-6371	6377-6389	6379-6391	6397-6409	6399-6411	6417-6429	6419-6431	6437-6449	6439-6451	6457-6469	6459-6471	6477-6489	6479-6491	6497-6509	6499-6511	6517-6529	6519-6531	6537-6549	6539-6551	6557-6569	6559-6571	6577-6589	6579-6591	6597-6609	6599-6611	6617-6629	6619-6631	6637-6649	6639-6651	6657-6669	6659-6671	6677-6689	6679-6691	6697-6709	6699-6711	6717-6729	6719-6731	6737-6749	6739-6751	6757-6769	6759-6771	6777-6789	6779-6791	6797-6809	6799-6811	6817-6829	6819-6831	6837-6849	6839-6851	6857-6869	6859-6871	6877-6889	6879-6891	6897-6909	6899-6911	6917-6929	6919-6931	6937-6949	6939-6951	6957-6969	6959-6971	6977-6989	6979-6991	6997-7009	6999-7011	7017-7029	7019-7031	7037-7049	7039-7051	7057-7069	7059-7071	7077-7089	7079-7091	7097-7109	7099-7111	7117-7129	7119-7131	7137-7149	7139-7151	7157-7169	7159-7171	7177-7189	7179-7191	7197-7209	7199-7211	7217-7229	7219-7231	7237-7249	7239-7251	7257-7269	7259-7271	7277-7289	7279-7291	7297-7309	7299-7311	7317-7329	7319-7331	7337-7349	7339-7351	7357-7369	7359-7371	7377-7389	7379-7391	7397-7409	7399-7411	7417-7429	7419-7431	7437-7449	7439-7451	7457-7469	7459-7471	7477-7489	7479-7491	7497-7509	7499-7511	7517-7529	7519-7531	7537-7549	7539-7551	7557-7569	7559-7571	7577-7589	7579-7591	7597-7609	7599-7611	7617-7629	7619-7631	7637-7649	7639-7651	7657-7669	7659-7671	7677-7689	7679-7691	7697-7709	7699-7711	7717-7729	7719-7731	7737-7749	7739-7751	7757-7769	7759-7771	7777-7789	7779-7791	7797-7809	7799-7811	7817-7829	7819-7831	7837-7849	7839-7851	7857-7869	7859-7871	7877-7889	7879-7891	7897-7909	7899-7911	7917-7929	7919-7931	7937-7949	7939-7951	7957-7969	7959-7971	7977-7989	7979-7991	7997-8009	7999-8011	8017-8029	8019-8031	8037-8049	8039-8051	8057-8069	8059-8071	8077-8089	8079-8091	8097-8109	8099-8111	8117-8129	8119-8131	8137-8149	8139-8151	8157-8169	8159-8171	8177-8189	8179-8191	8197-8209	8199-8211	8217-8229	8219-8231	8237-8249	8239-8251	8257-8269	8259-8271	8277-8289	8279-8291	8297-8309	8299-8311	8317-8329	8319-8331	8337-8349	8339-8351	8357-8369	8359-8371	8377-8389	8379-8391	8397-8409	8399-8411	8417-8429	8419-8431	8437-8449	8439-8451	8457-8469	8459-8471	8477-8489	8479-8491	8497-8509	8499-8511	8517-8529	8519-8531	8537-8549	8539-8551	8557-8569	8559-8571	8577-8589	8579-8591	8597-8609	8599-8611

14860 -0--0 PA FORT TAP										HI= 214.0 SP= 149.5 SU= 69.3 FA= 127.9									
MONTH	TOTAL OBS	KNOTS MPH	1-3	4-12	13-24	420%	8011	WT	214.0	SP	149.5	SU	69.3	FA	127.9	POWER			
1	3720	2.9	4-3	44.4	44.1	3.4	.9									236.1			
2	3384	3.5	44.9	39.3	1.4	.8										191.5			
3	3720	2.6	47.0	40.6	3.8	.6										200.0			
4	3600	4.2	55.4	51.8	1.3	.2										147.8			
5	3720	5.8	61.5	59.0	.6	.1										92.5			
6	3600	7.2	66.3	65.5	.1	0.0										77.5			
7	3720	4.8	70.3	13.5	.1	0.0										67.5			
8	3720	5.6	72.0	12.2	0.0	0.0										62.8			
9	3600	5.0	65.5	21.6	.1	0.0										94.1			
10	3719	5.1	58.2	26.4	.3	0.0										111.6			
11	3600	2.1	47.1	44.8	.9	0.0										176.0			
12	3720	2.2	44.6	48.2	1.1	.7										218.6			
13	43823	4.2	56.8	29.7	1.0	.3										129.0			
526 -0--0 PA MERCER										HI= 174.0 SP= 158.4 SU= 68.0 FA= 119.4									
MONTH	TOTAL OBS	KNOTS MPH	4-15	16-31	32-47	411%	8012	WT	174.0	SP	158.4	SU	68.0	FA	119.4	POWER			
1	6696	71.0	22.0	0.0													189.5		
2	6047	74.0	19.0	0.0													159.6		
3	6690	72.0	22.0	0.0													198.0		
4	6475	73.0	20.0	0.0													176.3		
5	6680	81.0	10.0	0.0													189.0		
6	6451	80.0	6.0	0.0													88.1		
7	6573	70.0	4.0	0.0													65.5		
8	6673	79.0	3.0	0.0													58.4		
9	6477	81.0	6.0	0.0													88.5		
10	6687	78.0	10.0	0.0													107.6		
11	6477	75.0	19.0	0.0													170.1		
12	6695	75.0	18.0	0.0													163.0		
13	78763	77.0	13.0	0.0													128.4		
121 -0--0 PA 1300KVTLLE										HI= 123.4 SP= 109.4 SU= 49.4 FA= 78.1									
MONTH	TOTAL OBS	KNOTS MPH	4-15	16-31	32-47	410%	7906	WT	123.4	SP	109.4	SU	49.4	FA	78.1	POWER			
1	3714	69.0	16.0	0.0													146.8		
2	3780	73.0	12.0	0.0													119.5		
3	3720	73.0	12.0	0.0													119.5		
4	3698	71.0	14.0	0.0													132.7		
5	3716	71.0	6.0	0.0													75.9		
6	3730	68.0	4.0	0.0													60.3		
7	3714	60.0	2.0	0.0													42.3		
8	3719	67.0	2.0	0.0													45.6		
9	3598	69.0	2.0	0.0													46.6		
10	3719	70.0	6.0	0.0													75.4		
11	3586	73.0	11.0	0.0													112.4		
12	3717	72.0	10.0	0.0													104.0		
13	43767	70.0	8.0	0.0													89.6		
94823 -0--0 PA PITTSBURG APT										HI= 162.4 SP= 151.5 SU= 61.7 FA= 98.7									
MONTH	TOTAL OBS	KNOTS MPH	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	WT	SP	SU	FA	POWER		
1	16114	4.6	20.7	32.4	27.3	8.3	2.5	.4	.1	0.0	0.0	0.0					166.9		
2	15359	4.8	20.4	31.3	27.0	8.6	2.4	.5	.1	0.0	0.0	0.0					170.2		
3	16054	6.0	20.2	31.5	26.2	8.2	3.3	.8	.2	0.0	0.0	0.0					187.1		
4	16311	5.0	20.1	32.8	26.0	7.9	2.5	.4	.1	0.0	0.0	0.0					162.1		
5	16059	7.1	24.6	36.6	21.4	4.6	1.0	.1	0.0	0.0	0.0	0.0					105.4		
6	16305	8.9	28.6	34.3	16.6	2.6	.5	0.0	0.0	0.0	0.0	0.0					75.8		
7	16576	10.5	30.4	37.8	13.6	1.5	.2	0.0	0.0	0.0	0.0	0.0					59.1		
8	16356	11.0	32.0	31.1	11.6	1.0	.1	0.0	0.0	0.0	0.0	0.0					50.2		
9	15982	9.2	30.9	32.0	14.3	2.3	.4	0.0	0.0	0.0	0.0	0.0					67.2		
10	16681	8.5	27.5	32.8	17.5	3.2	.7	0.0	0.0	0.0	0.0	0.0					82.5		
11	16066	5.5	21.5	32.2	26.7	6.8	2.0	.2	.1	0.0	0.0	0.0					146.2		
12	16688	5.2	20.9	31.7	28.0	7.2	2.1	.3	0.0	0.0	0.0	0.0					150.2		
13	195511	7.2	24.8	32.5	21.4	5.2	1.5	.2	.1	0.0	0.0	0.0					120.5		
4718 -0--0 PA GREENSBURG										HI= 213.6 SP= 154.3 SU= 69.8 FA= 127.9									
MONTH	TOTAL OBS	KNOTS MPH	1-3	4-6	7-10	11-16	17-27	28-40	WT	SP	SU	FA	POWER						
1	2976	4.2	16.7	29.5	32.8	14.5	.8						239.1						
2	2680	4.5	18.7	32.9	28.1	13.9	.8						226.9						
3	2832	4.2	21.8	35.0	22.8	12.9	.8						207.6						
4	2032	5.2	22.7	37.3	25.6	9.5	.1						160.9						
5	2952	7.9	27.9	78.8	18.9	3.7	0.0						94.5						
6	2712	9.0	32.3	74.7	16.2	2.1	.1						75.2						
7	2976	10.0	31.8	35.0	14.6	2.1	.1						72.4						
8	2832	10.5	33.4	36.3	13.3	1.4	0.0						61.9						
9	2800	8.2	32.5	36.1	17.6	2.5	0.0						89.3						
10	2976	6.9	27.3	36.9	28.3	5.6	.1						117.0						
11	2800	3.7	20.0	35.7	26.7	11.6	.2						186.5						
12	2976	5.9	28.9	31.6	26.3	10.4	.3						174.8						
13	34912	6.7	25.4	34.9	21.9	7.5	.3						141.3						
14788 46-70 RI QUONSET POINT NAS										HI= 156.8 SP= 147.1 SU= 72.0 FA= 111.7									
MONTH	TOTAL OBS	KNOTS MPH	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	WT	SP	SU	FA	POWER		
1	20080	10.2	21.7	30.5	20.6	7.5	3.1	.8	.1	0.0	0.0	0.0					164.6		
2	18306	9.2	19.8	20.3	21.9	8.0	2.9	.5	.1	0.0	0.0	0.0					164.3		
3	20333	8.3	19.9	21.8	25.0	7.7	2.7	.5	.1	0.0	0.0	0.0					163.2		
4	19651	8.5	19.8	31.4	26.0	7.4	2.3	.6	.0	0.0	0.0	0.0					156.6		
5	20294	9.8	22.5	32.8	23.5	5.4	1.5	.2	.0	0.0	0.0	0.0					121.6		
6	19664	10.4	25.7	36.9	19.0	2.7	.5	.1	0.0	0.0	0.0	0.0					84.7		
7	20326	13.9	29.9	35.8	14.4	1.5	.1	0.0	0.0	0.0	0.0	0.0					61.0		
8	20316	14.4	28.6	36.4	14.4	2.0	.5	.1	0.0	0.0	0.0	0.0					70.1		
9	19653	14.1	27.3	34.0	16.1	2.8	.6	.1	0.0	0.0	0.0	0.0					83.5		
10	20326	14.3	24.7	26.7	18.1	4.7	1.6	.4	.1	0.0	0.0	0.0					115.9		
11	19657	12.6	25.0	19.6	19.1	5.2	1.9	.7	.2	0.0	0.0	0.0					175.6		
12	20318	11.8	23.7	29.4	21.1	6.5	2.2	.5	.1	0.0	0.0	0.0					141.4		
13	238952	11.5	24.1	32.4	20.1	5.1	1.6	.4	.1	0.0	0.0	0.0					123.1		

14765 -0--0 PT PROVIDENCE  
MONTH TOTAL OBS MPH KNOTS 4-7 4-12 13-18 19-24 4144 7126 WT= 175.5 SP= 171.3 SU= 101.7 FA= 122.9 POWER  
1 7440 11.3 19.0 27.2 30.4 4.6 2.9 .4 .1  
2 6792 10.3 18.3 27.0 30.4 9.8 3.7 .4 .1  
3 7440 7.5 16.5 29.7 32.6 9.7 3.5 .4 .1  
4 7201 7.0 16.7 29.9 33.5 10.5 2.5 .3 0.0  
5 7440 10.6 19.2 31.4 29.9 7.0 1.5 .2 0.0  
6 7200 9.6 20.8 35.8 27.5 5.3 .9 0.0 0.0  
7 7440 10.6 22.5 36.9 26.2 3.8 .2 0.0 0.0  
8 7440 11.0 24.5 34.0 22.0 3.2 .3 0.0 0.0  
9 7200 12.9 22.2 36.4 23.5 4.6 .3 .1 0.0  
10 7440 13.6 21.3 31.6 26.9 5.6 1.0 .1 0.0  
11 7200 17.2 21.8 30.1 25.0 6.8 2.5 .4 .1  
12 7440 10.6 20.4 31.0 27.1 7.7 2.6 .5 .1  
13 87672 10.7 20.2 32.1 27.9 6.9 1.8 .2 .1

14765 -0--0 PT PROVIDENCE, GREEN APT  
MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 17-21 4144 7126 WT= 175.5 SP= 171.3 SU= 101.7 FA= 122.9 POWER  
1 7440 11.3 19.0 27.2 30.4 4.6 2.9 .4 .1 0.0 0.0  
2 6792 10.3 18.3 27.0 30.4 9.8 3.7 .4 .1 0.0 0.0  
3 7440 7.5 16.5 29.7 32.6 9.7 3.5 .4 .1 0.0 0.0  
4 7200 7.1 16.3 29.9 33.5 10.5 2.5 .3 0.0 0.0 0.0  
5 7440 10.6 19.2 31.8 29.9 7.0 1.5 .2 0.0 0.0 0.0  
6 7200 9.6 20.8 36.9 27.5 5.3 1.0 .1 0.0 0.0 0.0  
7 7440 10.4 22.5 36.8 26.2 3.8 .2 0.0 0.0 0.0 0.0  
8 7440 11.0 24.5 34.0 29.0 3.2 .3 0.0 0.0 0.0 0.0  
9 7200 12.8 22.2 36.4 23.5 4.6 .1 0.0 0.0 0.0 0.0  
10 7440 13.6 21.3 31.6 26.9 5.4 1.0 .1 0.0 0.0 0.0  
11 7200 13.2 21.8 30.1 25.0 6.8 2.5 .4 .1 0.0 0.0  
12 7440 10.6 20.4 31.0 27.1 7.7 2.6 .5 .1 0.0 0.0  
13 87672 10.7 20.2 32.1 27.9 6.9 1.8 .2 .1 0.0 0.0

93831 59-70 SC READING MCASWT 3220 804 WT= 52.7 SP= 55.8 SU= 29.0 FA= 37.6 POWER  
MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-40 41-47 48-55  
1 11160 17.6 29.0 27.0 9.9 1.1 .1 0.0 0.0 0.0 0.0  
2 10175 13.2 29.1 29.9 14.6 2.1 .6 .1 0.0 0.0 0.0  
3 10661 12.5 24.5 30.3 15.6 1.9 .1 0.0 0.0 0.0 0.0  
4 10719 11.6 27.0 25.0 15.1 1.4 .1 0.0 0.0 0.0 0.0  
5 10662 13.7 33.2 32.5 10.2 .4 0.0 0.0 0.0 0.0 0.0  
6 10317 15.6 34.7 31.3 6.5 .4 0.0 0.0 0.0 0.0 0.0  
7 10563 14.3 36.3 27.1 4.9 .1 0.0 0.0 0.0 0.0 0.0  
8 10662 20.5 25.6 23.9 3.1 .5 0.0 0.0 0.0 0.0 0.0  
9 10398 12.6 32.0 24.1 6.8 .5 0.2 0.0 0.0 0.0 0.0  
10 11047 18.5 31.3 25.6 7.8 .5 0.0 0.0 0.0 0.0 0.0  
11 11028 17.0 29.7 23.2 9.3 1.0 .2 0.0 0.0 0.0 0.0  
12 11049 17.2 30.7 24.5 9.8 1.0 .1 0.0 0.0 0.0 0.0  
13 123402 11.3 31.4 27.8 9.4 .9 .1 0.0 0.0 0.0 0.0

13880 45-72 SC CHARLESTON  
MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 17-21 4002 WT= 99.7 SP= 105.7 SU= 57.1 FA= 64.6 POWER  
1 16455 10.5 26.0 33.5 18.5 3.8 .9 .1 0.0 0.0 0.0  
2 15357 7.7 21.9 35.8 21.8 5.2 1.8 .3 0.0 0.0 0.0  
3 16454 8.1 21.9 33.1 23.3 6.2 1.7 .3 0.0 0.0 0.0  
4 16318 8.6 21.7 34.3 29.1 4.9 1.4 .2 0.0 0.0 0.0  
5 16478 11.2 27.3 35.6 17.4 1.7 .2 0.0 0.0 0.0 0.0  
6 16290 12.1 28.6 35.1 15.6 1.5 .2 0.0 0.0 0.0 0.0  
7 16555 12.9 31.1 34.8 12.9 1.0 .1 0.0 0.0 0.0 0.0  
8 16459 14.5 32.2 31.0 10.1 1.0 .3 .1 0.0 0.0 0.0  
9 16313 13.4 28.5 34.0 13.9 1.6 .2 .1 0.0 0.0 0.0  
10 16455 12.3 29.7 33.0 14.3 1.3 .2 0.0 0.0 0.0 0.0  
11 16319 12.9 27.6 33.1 14.7 2.4 .4 0.1 0.0 0.0 0.0  
12 16456 11.5 27.2 33.8 16.1 2.9 .7 .1 0.0 0.0 0.0  
13 198572 11.4 27.0 34.0 16.8 2.8 .7 .1 0.0 0.0 0.0

13717 43-67 SC MYRTLE BEACH AFB 3341 7456 WT= 52.0 SP= 58.0 SU= 48.5 FA= 41.6 POWER  
MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-40 41-47 48-55  
1 17852 14.5 27.6 27.7 12.0 .9 .2 0.0 0.0 0.0 0.0  
2 16234 10.3 24.2 32.5 15.5 1.9 .3 0.0 0.0 0.0 0.0  
3 17110 10.2 23.1 32.9 17.1 2.2 .3 0.0 0.0 0.0 0.0  
4 16554 9.7 22.8 33.9 18.8 2.6 .4 0.0 0.0 0.0 0.0  
5 17100 12.3 26.3 32.6 14.1 1.1 0.0 0.0 0.0 0.0 0.0  
6 16377 13.3 26.3 32.5 13.1 .9 0.0 0.0 0.0 0.0 0.0  
7 16353 13.1 27.2 30.4 12.1 1.1 0.0 0.0 0.0 0.0 0.0  
8 16339 14.4 25.7 29.0 11.1 .8 .1 0.0 0.0 0.0 0.0  
9 15828 14.7 28.7 30.5 14.7 5.5 .2 .1 0.0 0.0 0.0  
10 16355 13.5 26.7 28.9 9.4 .4 .1 0.0 0.0 0.0 0.0  
11 16541 14.1 27.6 26.5 9.7 .6 0.0 0.0 0.0 0.0 0.0  
12 17108 15.6 27.8 26.0 9.1 .8 .1 0.0 0.0 0.0 0.0  
13 199744 13.0 26.2 30.2 12.5 1.2 .1 0.0 0.0 0.0 0.0

300 -0--0 SC FLORENCE  
MONTH TOTAL OBS MPH KNOTS 4-15 16-31 72-47 3411 7943 WT= 91.2 SP= 94.0 SU= 54.6 FA= 55.9 POWER  
1 1750 68.0 9.0 0.0  
2 2038 78.0 9.0 0.0  
3 2211 77.0 11.0 0.0  
4 2159 78.0 8.0 0.0  
5 2230 82.0 5.0 0.0  
6 2160 83.0 4.0 0.0  
7 2231 82.0 2.0 0.0  
8 2231 78.0 1.0 0.0  
9 2159 78.0 2.0 0.0  
10 2230 82.0 5.0 0.0  
11 2160 80.0 5.0 0.0  
12 2231 78.0 6.0 0.0  
13 25790 79.0 5.0 0.0

13849	-0--0	SC	SHAW AFB																	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55								POWER
1	22876	15.7	25.5	25.8	10.4	1.6	.2	0.0	0.0	0.0	0.0	0.0	49.0							
2	20856	13.9	27.0	27.7	12.1	1.9	.4	0.0	0.0	0.0	0.0	0.0	57.8							
3	22859	17.0	25.7	29.5	14.3	2.2	.4	0.0	0.0	0.0	0.0	0.0	64.8							
4	22173	12.4	26.8	31.4	13.3	2.7	.3	0.0	0.0	0.0	0.0	0.0	62.6							
5	22943	15.5	31.2	28.5	8.6	.6	.1	0.0	0.0	0.0	0.0	0.0	40.3							
6	21754	17.7	31.5	26.0	6.0	.5	.0	0.0	0.0	0.0	0.0	0.0	31.9							
7	22632	19.5	33.0	23.0	4.7	.3	0.0	0.0	0.0	0.0	0.0	0.0	26.7							
8	22734	21.3	33.1	19.1	2.9	.4	.1	0.0	0.0	0.0	0.0	0.0	24.9							
9	22044	18.1	29.5	23.5	6.5	.8	.1	0.0	0.0	0.0	0.0	0.0	34.6							
10	22778	17.3	24.9	23.7	7.8	.7	.1	0.0	0.0	0.0	0.0	0.0	36.6							
11	22071	16.6	24.3	23.3	8.4	.8	.1	0.0	0.0	0.0	0.0	0.0	38.1							
12	22970	15.6	28.0	24.3	9.0	1.1	.1	0.0	0.0	0.0	0.0	0.0	41.5							
13	269690	16.4	29.1	25.5	8.8	1.1	.1	0.0	0.0	0.0	0.0	0.0	41.8							
3858	53-67	SC	FAIROVER, MCINTYRE	ANG																POWER
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55								
1	3720	17.0	26.9	24.9	7.7	.6	.2	0.0	0.0	0.0	0.0	0.0	37.4							
2	3913	11.0	27.9	31.6	12.2	1.3	.6	.2	.1	0.0	0.0	0.0	68.1							
3	4739	11.4	26.0	28.0	12.6	1.6	.2	0.0	0.0	0.0	0.0	0.0	54.8							
4	4449	11.8	30.2	30.3	11.1	1.4	.2	0.0	0.0	0.0	0.0	0.0	52.1							
5	4607	14.2	32.6	25.1	6.6	.6	0.0	0.0	0.0	0.0	0.0	0.0	33.0							
6	4059	13.9	23.7	26.9	9.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.9							
7	4370	16.3	35.3	21.7	2.8	.2	0.0	0.0	0.0	0.0	0.0	0.0	26.0							
8	4988	16.6	31.2	14.9	1.6	.1	0.0	0.0	0.0	0.0	0.0	0.0	14.9							
9	5170	12.9	28.8	23.4	5.5	.3	0.0	0.0	0.0	0.0	0.0	0.0	32.3							
10	5640	13.4	27.2	21.5	6.2	.2	0.0	0.0	0.0	0.0	0.0	0.0	27.8							
11	5001	15.2	27.1	21.9	7.4	.4	0.0	0.0	0.0	0.0	0.0	0.0	31.7							
12	4963	15.5	21.1	21.7	6.1	.3	0.0	0.0	0.0	0.0	0.0	0.0	28.8							
13	55619	13.9	29.9	24.0	6.8	.6	.1	0.0	0.0	0.0	0.0	0.0	34.2							
13843	-0--0	SC	COLUMBIA																	POWER
MONTH	TOTAL OBS	MPH	0-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46										
1	7440	27.9	31.2	22.7	15.5	2.8	.3	0.0	0.0	0.0	0.0	0.0	65.7							
2	6792	22.4	31.7	26.3	16.2	2.8	.7	0.0	0.0	0.0	0.0	0.0	74.0							
3	7440	17.0	30.8	27.8	15.8	4.3	.7	.1	0.0	0.0	0.0	0.0	90.5							
4	7200	17.5	28.5	29.1	19.2	4.8	.9	.1	0.0	0.0	0.0	0.0	95.9							
5	7440	18.9	35.6	30.2	12.1	1.2	.1	0.0	0.0	0.0	0.0	0.0	52.3							
6	7200	22.2	29.7	27.6	9.9	.6	0.0	0.0	0.0	0.0	0.0	0.0	42.2							
7	7440	21.0	40.7	28.3	9.3	.6	.1	0.0	0.0	0.0	0.0	0.0	42.6							
8	7440	25.1	42.9	24.9	6.5	.5	.1	0.0	0.0	0.0	0.0	0.0	34.7							
9	7200	27.1	27.9	25.9	8.4	.5	.1	0.0	0.0	0.0	0.0	0.0	41.1							
10	7440	21.7	33.9	24.9	8.9	.6	0.0	0.0	0.0	0.0	0.0	0.0	38.2							
11	7200	14.1	31.9	21.6	10.9	1.2	.1	0.0	0.0	0.0	0.0	0.0	44.7							
12	7440	31.2	34.7	21.6	10.5	2.2	.2	0.0	0.0	0.0	0.0	0.0	50.8							
13	87672	24.8	35.0	25.9	12.1	1.8	.3	0.0	0.0	0.0	0.0	0.0	55.5							
112	-0--0	SC	ANDERSON																	POWER
MONTH	TOTAL OBS	MPH	4-15	16-31	32-47															
1	3716	76.0	9.0	0.0																
2	3382	77.0	10.0	0.0																
3	3719	76.0	9.0	0.0																
4	3598	76.0	11.0	0.0																
5	3711	81.0	6.0	0.0																
6	3598	84.0	3.0	0.0																
7	3719	80.0	2.0	0.0																
8	3719	80.0	2.0	0.0																
9	3600	81.0	2.0	0.0																
10	3719	80.0	5.0	0.0																
11	3599	77.0	7.0	0.0																
12	3700	74.0	9.0	0.0																
13	43780	79.0	6.0	0.0																
13822	-0--0	SC	GLENVILLE, DONALDSON AFB																	POWER
MONTH	TOTAL OBS	KNOTS	1-3	4-10	11-21	22-27	28-40													
1	7440	11.7	64.7	13.4	.2	0.0														
2	6768	11.3	67.3	13.1	.2	.1														
3	7394	9.6	67.7	15.5	.4	.1														
4	7200	7.9	66.9	16.0	.2	.1														
5	7428	12.5	78.7	6.9	0.0	0.0														
6	7198	15.3	66.9	5.6	0.0	0.0														
7	7440	16.3	64.0	4.1	0.0	0.0														
8	7440	17.2	59.1	3.0	0.0	0.0														
9	7200	15.4	64.8	5.3	0.0	0.0														
10	7438	15.0	65.0	5.6	0.0	0.0														
11	7200	15.4	65.1	5.8	.1	0.0														
12	7440	12.9	64.4	9.1	.1	0.0														
13	87586	13.4	65.5	8.6	.1	0.0														
313	-0--0	SC	SPARTANBURG																	POWER
MONTH	TOTAL OBS	MPH	4-15	16-31	32-47															
1	5952	78.0	12.0	0.0																
2	5424	79.0	12.0	0.0																
3	5949	76.0	17.0	0.0																
4	5768	79.0	13.0	0.0			</													

13881	-0--0	SC	CHARLOTTE, DOUGLAS APT		3513	8056	HI= 95.2	SP= 102.0	SU= 93.7	FA= 74.9		
MONTH	TOTAL OBS	KNOTS	1-3	4-10	11-21	22-27	28-40				POWER	
1	7436	16.5	56.1	21.3	.5	.2					101.0	
2	6762	14.0	57.7	21.8	.6	.1					101.9	
3	7434	12.2	57.0	25.9	1.0	.1					120.6	
4	7280	12.0	59.0	26.0	1.0	.1					110.1	
5	7428	15.5	64.4	14.9	0.0	0.0					69.6	
6	7196	18.5	65.6	10.8	.1	0.0					97.1	
7	7439	21.6	61.6	9.1	.1	0.0					96.2	
8	7434	20.9	61.0	10.0	.1	0.0					53.7	
9	7194	17.9	64.1	12.3	.5	.1					70.0	
10	7437	19.4	59.2	15.6	.2	.1					70.3	
11	7197	19.1	57.7	16.0	.3	.1					70.4	
12	7440	18.4	58.1	16.3	.5	.1					82.0	
13	47596	17.2	60.3	16.6	.4	.1					82.4	
14944	-0--0	SD	STCUX FALLS, FOSS FLD		4334	9644	HI= 154.3	SP= 224.0	SU= 105.4	FA= 159.5		
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55
1	12637	9.3	21.8	27.8	25.5	0.4	2.8	.3	0.0	0.0	0.0	156.7
2	11540	8.4	20.6	26.6	27.2	8.6	2.1	.2	.1	0.0	0.0	156.0
3	12647	5.7	18.1	27.2	30.1	18.7	4.5	.7	.1	0.0	0.0	215.2
4	12229	5.3	14.3	25.9	30.5	13.2	6.2	1.2	.2	0.0	0.0	266.2
5	12648	7.0	16.2	27.2	31.5	10.3	3.2	.5	0.0	0.0	0.0	190.6
6	12239	8.5	20.7	30.8	27.9	6.7	1.1	.1	0.0	0.0	0.0	129.6
7	12645	10.1	23.1	31.9	24.6	3.8	.3	0.0	0.0	0.0	0.0	94.8
8	12646	11.3	24.3	32.5	22.8	3.4	.5	0.0	0.0	0.0	0.0	91.8
9	12233	9.5	20.1	30.0	27.0	6.1	1.1	0.0	0.0	0.0	0.0	121.5
10	12647	9.4	20.1	29.9	25.6	7.2	2.1	.3	0.0	0.0	0.0	164.3
11	12237	8.5	15.4	20.6	25.8	8.6	4.4	1.3	.7	0.0	0.0	212.0
12	12641	8.9	21.9	29.8	25.0	7.3	2.4	.3	0.0	0.0	0.0	147.4
13	148990	8.6	20.0	29.2	26.9	7.8	2.5	.4	.1	0.0	0.0	161.5
14946	-0--0	SD	WATERTOWN		4455	9709	HI= 188.5	SP= 289.4	SU= 161.8	FA= 212.1		
MONTH	TOTAL OBS	MPH	1-3	4-12	13-24	25-31	32-46				POWER	
1	7720	11.2	49.4	30.6	3.5	.9					189.7	
2	7392	8.4	49.4	31.5	4.1	1.6					224.4	
3	7720	6.7	42.9	38.7	6.0	2.0					284.6	
4	75918	8.6	44.7	41.2	9.3	2.1					332.0	
5	3720	8.5	47.7	35.2	4.4	1.9					251.6	
6	3600	7.2	49.3	34.3	3.9	1.7					233.0	
7	7720	10.2	54.7	26.4	1.2	.2					129.2	
8	7720	12.4	55.8	23.6	1.3	.3					123.1	
9	7590	10.5	47.8	32.0	3.0	.8					185.2	
10	7720	8.7	48.3	33.7	4.3	.9					210.0	
11	7595	11.2	44.2	33.6	4.6	1.8					248.4	
12	7720	8.9	52.8	29.7	2.4	.1					151.3	
13	43815	9.7	48.4	32.5	4.0	1.2					212.5	
14929	-0--0	SD	ABFROEEN APT		4527	9826	HI= 227.9	SP= 348.4	SU= 198.6	FA= 261.7		
MONTH	TOTAL OBS	MPH	1-3	4-12	13-24	25-31	32-46				POWER	
1	3719	4.9	51.9	35.1	4.6	1.7					245.8	
2	3304	4.8	51.8	36.9	4.2	1.3					234.9	
3	3720	4.3	46.9	36.5	8.3	3.1					341.3	
4	3600	2.3	40.7	42.9	9.3	4.4					413.5	
5	3720	2.9	49.4	38.7	6.0	2.2					290.5	
6	3600	3.9	54.2	34.4	5.0	1.6					244.8	
7	3720	4.4	61.7	29.0	2.8	.7					173.7	
8	3720	4.4	60.2	30.2	3.0	.6					177.4	
9	3600	4.7	55.4	31.6	4.8	1.8					240.6	
10	3720	5.4	51.9	33.5	5.6	1.6					249.6	
11	3600	3.6	55.4	30.4	6.1	3.1					295.0	
12	3720	5.3	55.9	32.4	4.7	.6					202.9	
13	43823	4.2	53.0	34.3	5.3	1.9					258.9	
14936	-0--0	SD	HURON		4423	9813	HI= 169.6	SP= 243.3	SU= 143.0	FA= 200.7		
MONTH	TOTAL OBS	MPH	0-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46		POWER
1	7640	13.4	18.6	29.0	26.4	9.5	2.5	.5	0.0		164.8	
2	6792	11.4	17.4	30.2	28.3	10.1	2.3	.3	.1		169.6	
3	7640	7.6	14.6	27.9	31.0	13.3	4.5	1.0	0.0		229.6	
4	7200	5.8	12.9	26.2	32.1	15.4	5.8	1.3	.5		285.9	
5	7468	8.7	15.7	26.1	32.8	11.5	4.2	.8	0.0		214.4	
6	7200	10.2	18.8	30.0	28.6	9.6	2.3	.4	0.0		165.6	
7	7640	12.2	20.5	31.3	28.0	6.5	1.3	.2	0.0		131.7	
8	7468	11.9	20.8	31.2	27.6	7.1	1.3	.1	0.0		131.6	
9	7200	10.6	19.7	29.3	28.4	9.1	2.4	.5	0.0		165.5	
10	7440	10.0	18.2	29.4	28.8	9.4	3.2	.8	.7		197.4	
11	7200	8.4	15.4	29.1	28.1	12.7	4.9	1.0	.3		239.0	
12	7440	12.0	19.8	29.4	25.7	9.6	3.0	.5	.1		174.5	
13	87672	10.2	17.7	29.1	25.6	10.3	3.1	.6	.1		187.8	
24025	49-71	SD	PTFRRF APT		4423	10017	HI= 209.6	SP= 250.0	SU= 131.8	FA= 143.0		
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55
1	13632	8.8	18.3	25.1	24.1	10.4	3.8	1.4	.2	0.0	0.0	216.5
2	12416	9.1	18.0	26.9	25.0	9.6	3.2	1.0	.2	0.0	.1	205.0
3	13639	7.0	16.5	25.5	26.4	12.2	4.9	1.5	.5	0.0	0.0	255.9
4	13187	6.1	13.9	24.3	29.2	14.1	5.6	1.8	.5	.1	0.0	294.5
5	13637	7.4	16.2	26.2	29.4	11.6	3.2	.7	.1	0.0	0.0	202.2
6	13194	9.5	20.4	28.7	25.9	7.4	1.8	.3	0.0	0.0	0.0	141.8
7	13639	9.0	21.5	32.5	25.2	5.6	1.0	.2	.1	0.0	0.0	124.1
8	13637	9.4	19.8	31.7	26.4	6.3	1.3	.2	0.0	0.0	0.0	129.5
9	13185	8.2	19.0	29.9	26.7	7.7	2.1	.3	0.0	0.0	0.0	149.3
10	13634	8.5	20.0	28.6	24.8	7.9	2.7	.6	.2	0.0	0.0	168.9
11	13192	8.0	18.9	26.4	23.7	9.5	4.3	1.6	.5	0.0	0.0	230.8
12	13635	9.5	19.6	25.3	22.2	9.4	4.0	1.3	.7	0.0	0.0	207.2
13	160630	8.4	18.5	27.6	25.8	9.3	3.2	.9	.2	0.0	0.0	191.6

24090 -0--0 SD RAPID CITY  
 MONTH TOTAL OBS MPH 0-3 4-7 8-12 13-16 17-24 25-31 32-38 39-46 POWER  
 1 3720 24.8 23.5 21.7 15.2 9.0 4.6 1.0 .1 176.9  
 2 7404 21.0 20.0 25.1 21.1 8.4 2.9 1.3 .1 173.8  
 3 1720 15.5 17.5 26.5 21.6 11.0 6.0 1.5 .3 239.8  
 4 3600 11.7 17.6 26.0 25.6 12.0 5.9 1.1 .1 234.2  
 5 3720 11.7 17.6 29.6 27.7 10.4 2.8 .4 .1 178.9  
 6 3600 12.8 21.5 30.4 23.6 9.4 2.0 .1 0.0 164.6  
 7 3720 11.1 25.4 31.6 21.3 6.7 1.5 .2 0.0 123.3  
 8 1720 11.2 23.3 32.2 21.4 7.5 2.2 .2 0.0 139.3  
 9 3600 10.5 21.9 31.2 23.7 9.3 2.7 .6 .1 160.7  
 10 3720 14.1 22.0 30.5 18.6 9.1 3.8 1.4 .2 193.2  
 11 3600 14.5 21.5 22.9 17.9 11.4 6.9 2.1 .7 205.4  
 12 3720 21.0 26.5 22.0 14.6 8.8 5.1 1.7 .3 205.8  
 13 43844 15.0 21.5 27.7 21.2 9.6 3.9 1.0 .2 141.3

24006 40-67 SD RAPID CITY, ELLSWORTH AFB  
 MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-40 41-47 48-55 POWER  
 1 18318 7.8 21.3 22.6 15.3 8.7 5.5 2.4 1.0 .3 .2 306.1  
 2 17570 8.1 20.8 24.1 16.9 8.8 5.1 2.4 .7 .1 0.0 256.0  
 3 19220 6.6 19.6 24.7 18.9 9.4 7.0 3.0 1.4 .5 .2 382.1  
 4 19413 4.6 16.1 25.3 22.7 11.9 7.5 2.9 .9 .2 .1 354.2  
 5 20049 6.6 17.6 28.1 23.9 9.7 5.3 1.5 .4 .1 0.0 245.7  
 6 18673 6.5 19.6 29.2 21.5 7.9 3.9 1.2 .2 0.0 0.0 191.6  
 7 18383 6.5 20.8 29.9 20.5 6.8 3.1 .8 .2 0.0 0.0 164.2  
 8 18550 7.4 20.9 10.1 19.9 7.0 3.2 .9 .3 0.0 0.0 172.0  
 9 17951 5.8 20.2 27.3 21.0 8.6 4.4 .9 .3 0.0 0.0 196.7  
 10 18560 7.3 19.3 26.2 18.6 8.6 4.9 1.6 .6 .1 0.0 233.7  
 11 17972 6.7 18.7 23.3 14.0 9.6 7.3 3.2 1.0 .1 0.0 320.9  
 12 18566 6.9 19.8 23.0 17.0 8.7 6.1 2.7 1.0 .2 0.0 294.2  
 13 223250 6.6 19.4 26.1 19.5 8.8 5.3 2.0 .7 .1 .1 266.6

94013 -0--0 SD HOT SPRINGS  
 MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 17-27 28-40 POWER  
 1 1192 4.5 20.3 28.2 16.2 4.3 .1 90.8  
 2 990 4.6 20.2 28.0 16.8 7.5 0.0 117.4  
 3 957 5.9 17.6 32.0 22.0 10.3 0.0 155.6  
 4 1760 3.4 11.9 30.4 20.6 1.7 297.2  
 5 1780 3.0 11.5 31.4 22.5 16.4 .3 219.4  
 6 1490 4.9 19.2 20.9 17.8 9.1 0.0 163.7  
 7 1596 6.6 14.7 33.4 11.6 5.6 0.0 94.4  
 8 1611 6.4 17.4 28.1 15.9 8.3 .2 128.6  
 9 1510 4.9 16.4 29.7 18.8 8.0 0.0 126.6  
 10 1562 6.8 14.9 26.6 16.8 8.6 .3 136.7  
 11 1330 7.9 13.6 29.5 25.0 10.9 .5 179.9  
 12 1362 6.7 14.9 29.1 21.8 7.2 0.0 125.3  
 13 16350 5.2 15.8 29.8 18.6 9.7 .3 152.8

31A -0--0 TN BRISTOL  
 MONTH TOTAL OBS MPH 0-3 4-15 16-31 32-47 POWER  
 1 3288 37.0 56.0 7.0 0.0 76.1  
 2 3036 30.0 59.0 11.0 0.0 105.9  
 3 3338 29.0 62.0 9.0 0.0 93.1  
 4 3327 31.0 61.0 4.0 0.0 85.5  
 5 3438 42.0 54.0 4.0 0.0 53.8  
 6 3320 43.0 55.0 2.0 0.0 40.1  
 7 3435 50.3 49.0 1.0 0.0 30.2  
 8 3421 49.0 50.0 1.0 0.0 30.6  
 9 3102 52.0 48.0 0.0 0.0 22.6  
 10 3719 49.0 49.0 2.0 0.0 37.3  
 11 3598 47.0 49.0 4.0 0.0 51.5  
 12 3715 45.0 50.0 5.0 0.0 59.1  
 13 40737 42.0 53.0 5.0 0.0 60.5

13891 -0--0 TN KNOXVTL LF APT  
 MONTH TOTAL OBS KNOTS 1-3 4-10 11-21 22-27 28-40 POWER  
 1 11891 16.5 50.4 22.1 1.9 .6 133.3  
 2 10841 17.3 50.2 21.2 2.3 .6 135.0  
 3 11893 14.1 50.7 25.2 2.0 .6 156.2  
 4 11502 13.3 49.2 26.9 2.6 .7 161.2  
 5 11886 18.1 54.4 15.1 .9 .2 85.7  
 6 11513 20.7 55.6 12.4 .4 .1 65.7  
 7 11891 21.2 55.6 10.1 .2 0.0 53.8  
 8 11891 24.5 52.0 7.6 .1 0.0 42.3  
 9 11511 22.3 53.2 8.4 .3 0.0 47.9  
 10 11890 24.5 48.6 9.4 .3 .1 54.6  
 11 10796 22.1 47.9 16.5 1.3 .4 99.5  
 12 11156 20.0 50.0 18.7 1.4 .2 100.5  
 13 136668 19.6 51.5 16.1 1.2 .3 94.6

13882 -0--0 TN CHATTANOOGA  
 MONTH TOTAL OBS MPH 0-3 4-7 8-12 13-16 17-24 25-31 32-38 39-46 POWER  
 1 7640 28.5 23.9 28.4 17.1 1.8 .2 0.0 0.0 64.8  
 2 6792 29.3 23.4 27.6 17.1 2.3 .3 .1 0.0 70.6  
 3 7440 26.9 23.2 29.4 18.1 3.1 .4 0.0 0.0 76.8  
 4 7200 29.8 21.1 26.4 18.4 3.6 .6 .1 0.0 83.0  
 5 7440 29.0 25.8 24.2 10.1 .9 .1 0.0 0.0 42.3  
 6 7200 43.1 28.8 21.3 6.1 .6 .1 0.0 0.0 31.3  
 7 7440 45.0 29.4 20.2 5.0 .3 .1 0.0 0.0 26.8  
 8 7440 57.0 27.1 17.2 3.5 .2 0.0 0.0 0.0 26.2  
 9 7200 46.2 25.5 19.3 5.4 .2 0.0 0.0 0.0 26.0  
 10 7440 48.5 23.8 19.8 7.3 .6 0.0 0.0 0.0 31.2  
 11 7200 40.8 21.4 23.4 13.1 1.3 .1 0.0 0.0 49.8  
 12 7440 36.3 24.5 24.8 12.4 1.8 .1 0.0 0.0 52.1  
 13 87672 38.9 24.9 23.5 11.1 1.4 .2 0.0 0.0 47.8

724	-0--0	TN	CHATTANOOGA		4-15	16-31	32-47	1503	8512	HI=	72.8	SP=	78.8	SU=	37.0	FA=	48.9	POWER
MONTH	TOTAL OBS	KNOTS	MPH															
1	5206	60.0	6.0	0.0													70.8	
2	4749	64.0	8.0	0.0													86.8	
3	5106	51.0	11.0	0.0													106.7	
4	5032	57.0	8.0	0.0													83.5	
5	5192	53.0	3.0	0.0													46.2	
6	5029	49.0	3.0	0.0													44.3	
7	5202	50.0	2.0	0.0													37.7	
8	5199	47.0	1.0	0.0													29.1	
9	4974	46.0	2.0	0.0													35.8	
10	5203	46.0	3.0	0.0													42.9	
11	5035	54.0	6.0	0.0													67.9	
12	5199	54.0	5.0	0.0													60.8	
13	61176	53.0	5.0	0.0													68.4	
126	-0--0	TN	MONTFAGLE		4-15	16-31	32-47	3515	8550	HI=	77.3	SP=	59.7	SU=	18.0	FA=	38.0	POWER
MONTH	TOTAL OBS	KNOTS	MPH															
1	3716	74.0	6.0	0.0													77.3	
2	3380	74.0	7.0	0.0													84.4	
3	7718	73.0	7.0	0.0													84.0	
4	3594	74.0	4.0	0.0													63.1	
5	7715	53.0	1.0	0.0													32.0	
6	3574	41.0	0.0	0.0													19.2	
7	7719	30.0	0.0	0.0													18.3	
8	3718	35.0	0.0	0.0													16.4	
9	3699	42.0	9.0	0.0													19.7	
10	3715	56.0	1.0	0.0													33.4	
11	2690	69.0	4.0	0.0													60.0	
12	7715	74.0	5.0	0.0													78.2	
13	43753	58.0	3.0	0.0													48.5	
13827	-0--0	TN	RHYNA, SWARTZ AFB					3600	8632	HI=	74.2	SP=	70.7	SU=	24.3	FA=	37.4	POWER
MONTH	TOTAL OBS	KNOTS	MPH															
1	17060	12.2	22.5	28.1	14.6	3.7	.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	76.6	
2	14882	11.0	22.2	26.8	15.0	4.0	.9	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	83.3	
3	15166	10.3	22.6	28.0	16.3	4.1	.9	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	87.2	
4	15439	11.0	21.5	27.8	15.6	3.5	.9	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	82.1	
5	16161	14.3	23.2	21.8	14.2	1.7	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42.0	
6	15689	16.9	23.8	14.7	5.0	.7	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.6	
7	15619	17.9	25.4	17.1	4.0	.3	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.7	
8	16005	17.0	26.5	16.5	3.7	.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.7	
9	16554	19.6	24.4	17.3	4.4	.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.3	
10	17105	18.2	22.7	17.1	6.8	.8	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31.0	
11	16558	13.3	22.4	24.0	11.5	2.7	.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	58.8	
12	17103	17.6	24.8	25.5	12.1	2.8	.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	62.8	
13	195141	14.8	23.5	22.4	9.8	2.1	.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.1	
13897	-0--0	TN	NASHVILLE, RFFRY FLD					3607	8641	HI=	103.7	SP=	106.8	SU=	47.5	FA=	63.1	POWER
MONTH	TOTAL OBS	KNOTS	MPH															
1	5950	10.0	64.6	22.0	1.3	.7	.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	116.5	
2	5419	10.8	62.2	23.2	1.1	.1	.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	114.3	
3	5947	8.0	60.7	26.0	1.6	.2	.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	132.8	
4	5759	9.8	61.3	23.3	1.0	.2	.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	117.0	
5	5913	17.4	66.7	12.8	.4	.1	.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	79.6	
6	5748	14.9	69.7	11.7	.3	.1	.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	67.0	
7	5949	20.4	70.0	6.0	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	41.7	
8	5951	25.1	64.1	4.2	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.8	
9	5758	21.4	66.4	7.0	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44.1	
10	5951	20.7	67.6	10.9	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	57.8	
11	5707	15.1	63.7	17.7	.4	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	87.3	
12	5923	11.5	67.7	17.0	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	80.3	
13	69975	15.5	65.0	15.1	.5	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	81.0	
93839	46-70	TN	MEMPHIS NAS					3521	8952	HI=	80.9	SP=	77.6	SU=	29.3	FA=	44.4	POWER
MONTH	TOTAL OBS	KNOTS	MPH															
1	17385	12.3	27.9	29.5	16.3	3.8	.7	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	84.4	
2	15870	12.0	26.4	29.8	17.3	3.8	.6	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	85.2	
3	17651	10.6	26.1	31.2	19.7	4.2	.6	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	93.1	
4	17089	11.5	27.2	30.7	18.0	3.8	.6	.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	84.8	
5	17470	14.4	32.3	28.9	11.9	1.7	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54.9	
6	16763	18.7	33.7	25.8	8.2	.5	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37.8	
7	18070	21.2	37.8	22.1	4.4	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.6	
8	17469	23.0	36.4	19.5	3.9	.2	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.4	
9	17085	20.6	32.9	23.5	5.8	.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.3	
10	17041	19.5	30.6	21.6	7.7	.9	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36.6	
11	17300	16.6	27.4	24.8	13.4	2.7	.5	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	67.2	
12	17789	13.7	24.6	29.1	14.3	2.8	.6	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	73.2	
13	207782	16.2	30.6	26.4	11.7	2.1	.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	57.8	
13893	-0--0	TN	MEMPHIS IAP					3503	8959	HI=	126.2	SP=	120.9	SU=	48.6	FA=	72.7	POWER
MONTH	TOTAL OBS	KNOTS	MPH															
1	6268	11.0	19.0	34.4	26.6	8.1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	130.8	
2	5807	12.8	17.2	32.9	27.9	7.7	1.4	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	137.5	
3	6510	8.7	16.6	34.3	10.0	9.2	1.2	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	148.2	
4	6525	10.5	17.7	35.8	28.4	6.7	.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	125.1	
5	6922	15.1	23.0	37.5	20.2	3.8	.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	89.3	
6	6786	19.3	26.8	38.5	14.2	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	57.9	
7	7107	21.1	31.9	36.5	9.9	.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.8	
8	7183	26.4	31.3	32.5	9.2	.5	0.0	0.0	0.0	0.								

12919	-0--0	TX	BROWNSVILLE, PTO GRANDE IAP	2554	9726	WI= 215.8	SP= 204.1	SU= 179.7	FA= 119.2	
MONTH	TOTAL OBS	KNOTS MPH	0-3 4-7 8-12 13-18 19-24 25-31 32-38 39-46							POWER
1	3720	5.8	14.5 27.0 37.0 15.1 5.3 .2 0.0							231.7
2	3384	6.7	16.2 27.1 30.4 13.5 5.6 .4 0.0							229.3
3	3720	5.7	12.1 23.3 33.2 17.6 7.6 .6 0.0							201.0
4	3600	6.2	12.3 19.9 33.3 20.6 7.8 .7 0.0							292.0
5	3720	7.9	9.7 19.5 34.0 22.0 6.0 .1 0.0							277.7
6	3600	10.6	11.7 20.5 37.6 17.1 2.5 0.0 0.0							211.0
7	3720	11.7	17.8 21.6 31.0 16.2 1.7 0.0 0.0							185.3
8	3720	17.1	21.2 21.9 27.7 11.2 .9 0.0 0.0							141.9
9	3600	17.0	23.3 26.0 20.0 4.5 .4 0.0 0.0							102.7
10	3720	16.3	23.1 29.7 25.3 5.0 .6 0.0 0.0							104.7
11	3600	11.2	21.6 28.4 27.0 9.8 2.0 0.0 0.0							190.2
12	3720	12.5	18.8 25.8 27.6 11.0 4.1 .2 0.0							108.3
13	43824	10.8	16.9 24.2 30.6 13.7 3.6 .2 0.0							199.6
12904	-0--0	TX	HARLINGTON AFB	2614	9740	WI= 136.2	SP= 197.0	SU= 160.9	FA= 86.6	
MONTH	TOTAL OBS	KNOTS	1-3 4-10 11-21 22-27 28-40							POWER
1	7415	9.8	53.7 25.3 1.0 .3							124.2
2	5517	7.2	50.6 32.9 2.3 .6							179.1
3	7428	7.5	42.4 39.8 3.3 .7							212.0
4	7183	7.1	39.5 43.5 3.0 .3							207.0
5	7439	7.1	44.8 40.5 1.4 .1							172.0
6	7197	9.6	43.6 38.7 .7 .2							160.2
7	7842	11.5	49.2 32.9 .5 0.0							132.9
8	7430	11.2	48.1 31.3 .7 0.0							129.6
9	7197	14.6	52.5 18.1 .2 .1							82.0
10	7434	16.9	52.2 16.6 .3 0.0							75.6
11	7199	11.3	55.7 21.4 .6 .1							101.3
12	7429	11.2	54.4 20.9 1.0 .3							109.3
13	86730	10.6	48.9 30.1 1.2 .2							138.4
12924	46-70	TX	KINGSVILLE NAS	2771	9749	WI= 113.1	SP= 172.1	SU= 138.6	FA= 96.4	
MONTH	TOTAL OBS	KNOTS	1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-40 41-47 48-55							POWER
1	16352	10.7	23.6 30.1 19.9 5.3 1.4 .2 0.0 0.0 0.0							111.2
2	14074	9.5	22.7 29.8 22.9 6.5 1.9 .2 0.0 0.0 0.0							130.1
3	16587	7.0	19.5 30.2 26.4 8.5 2.8 .3 0.0 0.0 0.0							162.1
4	19356	6.2	17.4 29.0 29.4 9.7 3.3 .4 0.0 0.0 0.0							183.2
5	15856	7.0	17.5 28.1 28.8 9.0 3.0 .3 0.0 0.0 0.0							171.0
6	15325	8.3	19.5 27.7 25.7 8.8 2.7 .2 0.0 0.0 0.0							157.5
7	15757	8.5	21.6 28.5 24.0 7.8 2.2 .2 0.0 0.0 0.0							142.7
8	16559	11.3	23.0 26.5 19.6 6.3 1.5 .2 0.0 0.0 0.0							115.6
9	16071	13.3	25.6 26.9 16.3 3.5 .8 .2 0.0 0.0 0.0							107.4
10	16611	13.3	26.2 28.0 16.7 3.3 .6 0.0 0.0 0.0 0.0							77.0
11	16667	11.4	25.7 28.9 18.3 5.1 1.4 .1 0.0 0.0 0.0							104.0
12	16607	11.3	25.4 29.6 18.1 4.5 1.2 .1 0.0 0.0 0.0							98.0
13	192072	9.8	22.4 28.7 22.1 6.5 1.9 .2 0.0 0.0 0.0							127.9
12924	-0--0	TX	CORPUS CHRISTI	2746	9730	WI= 191.2	SP= 237.3	SU= 162.2	FA= 126.4	
MONTH	TOTAL OBS	KPH	0-3 4-7 8-12 13-18 19-24 25-31 32-38 39-46							POWER
1	7600	8.6	17.5 29.1 26.0 12.3 3.3 .3 0.0							189.8
2	6792	7.1	13.9 25.3 33.6 15.4 4.0 .6 0.0							229.5
3	7600	6.5	12.0 24.5 33.2 16.7 5.4 .8 .1							260.9
4	7200	6.2	10.1 22.7 38.3 17.9 4.3 .5 0.0							252.1
5	7600	8.4	13.0 23.3 38.8 14.2 2.2 .1 0.0							199.0
6	7200	10.0	13.7 24.4 38.0 12.4 1.5 0.0 0.0							177.5
7	7600	10.8	16.5 25.8 35.6 10.0 1.3 0.0 0.0							158.2
8	7600	13.4	16.1 25.6 33.9 10.2 .9 0.0 0.0							150.9
9	7200	16.3	20.3 29.1 29.2 4.8 .3 0.0 0.0							107.0
10	7600	16.5	22.2 27.2 27.7 5.6 .7 .1 0.0							114.6
11	7200	12.4	20.3 26.8 27.9 10.4 2.1 .1 0.0							157.5
12	7600	13.1	19.2 28.8 27.0 9.5 2.3 .1 0.0							154.2
13	87692	10.8	16.3 26.1 32.6 11.6 2.4 .2 0.0							178.8
12926	46-70	TX	CORPUS CHRISTI NAS	2742	9716	WI= 204.6	SP= 274.3	SU= 189.6	FA= 167.1	
MONTH	TOTAL OBS	KNOTS	1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-40 41-47 48-55							POWER
1	20047	5.4	15.3 26.3 33.2 10.3 3.7 .7 0.0 0.0 0.0							209.7
2	18235	4.7	14.4 26.9 34.8 12.8 4.2 .7 0.0 0.0 0.0							232.6
3	19937	2.5	10.9 25.6 38.2 14.6 5.7 .9 0.0 0.0 0.0							272.1
4	19627	1.7	8.0 23.6 42.1 17.7 5.5 .6 0.0 0.0 0.0							246.9
5	19928	2.0	8.6 22.7 43.7 17.4 4.3 .2 0.0 0.0 0.0							253.9
6	18953	1.9	9.3 24.8 45.1 15.3 2.4 .1 0.0 0.0 0.0							225.9
7	20208	3.0	11.4 28.7 42.4 11.2 1.8 0.0 0.0 0.0 0.0							189.4
8	19990	4.7	16.6 31.4 35.7 7.9 1.2 .1 0.0 0.0 0.0							153.6
9	18957	4.5	16.4 34.8 34.4 5.4 1.3 .2 0.0 0.0 0.0							150.4
10	20302	6.1	18.3 32.5 31.9 5.9 1.6 .3 0.0 0.0 0.0							144.8
11	19640	5.0	17.4 29.0 30.7 10.9 3.7 .6 0.0 0.0 0.0							206.2
12	19990	6.8	18.7 29.8 30.3 8.4 2.5 .4 0.0 0.0 0.0							172.1
13	236294	4.0	13.8 28.2 36.9 11.5 3.2 .4 0.0 0.0 0.0							210.7
12907	43-67	TX	LAREDO AFB	2732	9928	WI= 98.4	SP= 181.8	SU= 204.5	FA= 105.9	
MONTH	TOTAL OBS	KNOTS	1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-40 41-47 48-55							POWER
1	17355	9.1	27.1 33.3 20.4 3.3 .6 .1 0.0 0.0 0.0							90.5
2	15811	7.3	20.5 34.6 27.3 5.7 .9 .1 0.0 0.0 0.0							122.1
3	15944	4.6	15.9 34.5 32.8 7.4 1.6 .2 0.0 0.0 0.0							153.6
4	15553	3.1	13.1 31.0 37.8 10.9 1.9 .2 0.0 0.0 0.0							185.5
5	17096	1.8	11.7 28.9 39.7 13.6 2.3 .1 0.0 0.0 0.0							206.2
6	16948	1.1	8.0 27.1 45.1 15.7 1.9 .1 0.0 0.0 0.0							223.1
7	17106	1.5	8.0 27.4 45.8 14.6 1.9 0.0 0.0 0.0 0.0							216.0
8	17095	1.7	12.1 33.0 40.2 10.5 1.1 0.0 0.0 0.0 0.0							174.5
9	16529	4.1	19.9 37.5 29.3 5.3 .7 .1 0.0 0.0 0.0							122.9
10	17101	4.7	22.5 37.4 26.8 3.5 .4 0.0 0.0 0.0 0.0							101.6
11	16424	6.5	24.9 36.1 23.1 3.2 .5 0.0 0.0 0.0 0.0							97.1
12	17103	8.5	28.4 34.4 17.9 3.1 .6 0.0 0.0 0.0 0.0							82.6
13	201665	4.5	17.7 32.1 8.1 1.2 .1 0.0 0.0 0.0 0.0							148.3

12925		46-70	TX	REFVILLE	NMAS		2823	9740	WT=	85.1	SP=	121.7	SU=	72.6	FA=	63.3	POWER
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55					
1	14121	13.9	27.3	29.5	16.7	3.4	.6	.1	0.0	0.0	0.0	0.0					81.6
2	12822	12.1	24.1	30.3	21.3	4.6	.9	.1	0.0	0.0	0.0	0.0					101.7
3	14782	9.6	23.3	31.7	24.0	5.5	1.6	.2	0.0	0.0	0.0	0.0					124.0
4	17915	8.3	21.4	32.2	25.9	6.0	1.3	.2	0.0	0.0	0.0	0.0					129.2
5	13640	12.4	23.3	30.4	22.2	5.2	1.3	.1	0.0	0.0	0.0	0.0					111.9
6	13197	14.4	25.7	29.2	19.2	3.2	.6	.1	0.0	0.0	0.0	0.0					85.3
7	13612	16.0	27.1	30.0	16.5	2.9	.2	0.0	0.0	0.0	0.0	0.0					71.3
8	14563	14.6	24.6	26.6	13.9	1.7	.3	.1	0.0	0.0	0.0	0.0					61.1
9	17916	20.1	22.6	26.2	10.4	1.3	.5	.2	0.0	0.0	0.0	0.0					60.9
10	14784	14.7	31.4	26.3	11.4	1.4	.3	.1	0.0	0.0	0.0	0.0					52.0
11	13908	15.2	25.3	24.5	15.5	3.3	.5	.1	0.0	0.0	0.0	0.0					76.9
12	14774	14.2	23.6	29.0	15.2	2.9	.5	0.0	0.0	0.0	0.0	0.0					72.0
13	16694	14.6	26.9	29.1	17.7	3.4	.7	.1	0.0	0.0	0.0	0.0					84.7
12912		-0--0	TX	VICTORIA	FOSTER AAF		2851	9655	WT=	144.3	SP=	149.6	SU=	78.8	FA=	71.7	POWER
MONTH	TOTAL OBS	KNOTS	1-3	4-10	11-21	22-27	28-40										
1	5204	12.5	51.4	27.2	1.9	.1											134.5
2	5116	9.4	52.9	30.8	3.0	.5											173.9
3	5949	8.2	52.0	31.7	2.9	1.2											198.5
4	5758	11.0	52.7	30.3	1.3	.1											134.1
5	5950	13.2	55.6	26.0	.6	.1											112.2
6	5738	17.6	53.1	23.2	.2	0.0											97.2
7	5949	20.3	57.0	15.0	0.0	0.0											67.8
8	5944	21.3	55.6	12.9	.1	.3											71.3
9	5038	20.9	57.5	9.6	.3	0.0											53.2
10	5208	22.0	59.3	10.9	.3	0.0											54.2
11	5321	20.3	51.9	20.0	1.1	.2											103.6
12	5204	17.1	59.8	22.4	1.9	.3											124.5
13	66366	18.5	53.9	21.6	1.1	.2											109.6
12918		-0--0	TX	HOUSTON			2939	9517	WT=	189.1	SP=	228.6	SU=	99.8	FA=	134.9	POWER
MONTH	TOTAL OBS	MPH	0-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46							
1	7440	3.0	12.0	36.0	34.0	12.0	3.0	0.0	0.0								191.4
2	6797	3.0	10.0	32.0	36.0	14.0	4.0	0.0	0.0								216.0
3	7440	4.0	11.0	31.0	34.0	15.0	4.0	1.0	0.0								240.3
4	7200	3.0	10.0	29.0	36.0	16.0	5.0	1.0	0.0								258.6
5	7440	5.0	16.0	32.0	30.0	13.0	3.0	0.0	0.0								186.8
6	7200	6.0	19.0	39.0	27.0	9.0	1.0	0.0	0.0								139.1
7	7440	1.0	28.0	35.0	20.0	4.0	0.0	0.0	0.0								85.8
8	7440	12.0	30.0	34.0	17.0	3.0	0.0	1.0	0.0								74.5
9	7200	10.0	26.0	34.0	22.0	4.0	1.0	0.0	0.0								101.8
10	7440	7.0	21.0	39.0	27.0	5.0	1.0	0.0	0.0								117.5
11	7200	4.0	15.0	36.0	31.0	12.0	3.0	0.0	0.0								185.5
12	7440	5.0	16.0	38.0	29.0	10.0	2.0	0.0	0.0								159.8
13	87672	7.0	13.0	36.0	25.0	10.0	2.0	0.0	0.0								156.8
12906		42-72	TX	HOUSTON, ELLINGTON AAF			2937	9510	WT=	86.2	SP=	99.9	SU=	45.4	FA=	64.1	POWER
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55					
1	20495	11.7	21.7	30.5	19.5	3.7	.6	0.0	0.0	0.0	0.0	0.0					86.8
2	18297	9.8	21.6	20.6	29.7	4.0	.7	0.0	0.0	0.0	0.0	0.0					96.2
3	19286	7.7	20.0	19.5	25.3	5.3	.9	.1	0.0	0.0	0.0	0.0					114.1
4	19304	8.5	19.0	32.1	25.5	4.1	.6	.1	0.0	0.0	0.0	0.0					104.1
5	19970	10.9	21.5	29.3	20.6	2.9	.4	0.0	0.0	0.0	0.0	0.0					81.5
6	19233	11.9	24.2	28.8	14.6	1.4	.1	0.0	0.0	0.0	0.0	0.0					56.6
7	20454	14.3	27.7	26.2	8.5	.8	.1	0.0	0.0	0.0	0.0	0.0					38.7
8	19341	14.2	28.4	26.8	8.3	.7	.1	0.0	0.0	0.0	0.0	0.0					41.0
9	19389	14.1	27.1	26.3	11.0	1.7	.4	.1	0.0	0.0	0.0	0.0					56.0
10	20050	14.1	26.9	26.9	17.8	1.7	.1	0.0	0.0	0.0	0.0	0.0					54.0
11	19359	14.0	23.5	27.3	18.3	3.6	.6	0.0	0.0	0.0	0.0	0.0					42.2
12	20044	11.9	26.3	29.7	17.3	3.0	.4	0.0	0.0	0.0	0.0	0.0					79.7
13	235215	12.0	24.2	28.6	17.0	2.7	.4	0.0	0.0	0.0	0.0	0.0					77.6
12905		-0--0	TX	GALVESTON AAF			2916	9451	WT=	247.0	SP=	261.2	SU=	165.0	FA=	178.4	POWER
MONTH	TOTAL OBS	MPH	1-3	4-12	13-24	25-31	32-46										
1	5952	2.1	51.6	36.8	5.1	1.8											261.2
2	5428	1.7	50.2	41.4	5.1	1.3											294.5
3	5960	1.3	47.2	43.7	5.2	2.2											257.5
4	5747	1.4	42.3	47.9	4.2	.9											277.5
5	5949	1.7	43.4	51.6	2.5	.2											200.4
6	5754	1.3	48.3	47.8	1.5	.1											149.8
7	5952	3.3	58.6	37.1	.4	0.0											146.8
8	6694	2.7	62.2	34.1	.5	.1											147.9
9	6479	3.9	61.1	33.0	1.1	.1											239.2
10	5950	3.4	67.3	26.6	1.2	.7											217.7
11	6141	3.6	52.6	77.9	3.7	1.5											210.8
12	5951	2.9	66.3	39.6	3.3	1.2											
13	71951	2.5	51.8	39.3	2.8	.8											
12917		-0--0	TX	PT ARTHUR, JEFFERSON CO APT			2957	9401	WT=	158.0	SP=	177.2	SU=	71.6	FA=	107.5	POWER
MONTH	TOTAL OBS	MPH	1-3	4-12	13-24	25-31	32-46										
1	3719	3.0	60.0	34.8	1.1	.1											153.5
2	3384	2.6	51.2	43.7	1.2	.2											166.1
3	3717	2.6	48.7	45.8	1.0	0.0											184.8
4	3599	2.8	47.2	48.2	.9	0.0											190.7
5	37220	5.7	53.7	34.4	.6	0.0											156.2
6	36100	7.0	69.1	20.3	.3	.1											96.5
7	3719	10.6	76.0	11.4	.2	.1											54.3
8	3720	11.9	76.0	9.5	.1	0.0											115.5
9	3596	6.5	72.6	16.5	1.0	.8											55.1
10	3719	7.1	73.2	14.1	.2	0.0											121.7
11	3600	3.8	67.3	27.0	.7	0.0											134.5
12	3714	3.3	62.8	32.0	.5</												

93947 -0--0 TX LUFKIN,ANGELINA CO APT			3114 9445			WT= 66.8 SP= 64.2 SU= 26.7 FA= 40.7	POWER	
MONTH	TOTAL OBS	MPH	1-3	4-12	13-24	25-31	32-46	
1	5957	9.7	70.3	13.0	.1	0.0		65.5
2	5424	12.1	64.0	15.4	.1	0.0		72.8
3	5951	11.6	65.5	15.6	.3	0.0		76.1
4	5760	11.2	65.0	14.5	.2	0.0		78.8
5	5352	14.9	63.5	7.5	.1	0.0		65.0
6	5760	19.0	61.1	3.8	0.0	0.0		70.3
7	5957	22.1	59.4	2.9	.1	0.0		27.2
8	5952	28.4	57.5	1.6	0.0	0.0		22.6
9	5760	21.4	59.4	2.9	0.0	0.0		26.9
10	5952	21.6	56.5	5.4	.1	0.0		38.3
11	5760	1F.1	60.5	11.2	.1	0.0		56.9
12	5952	14.1	63.3	12.3	.1	0.0		62.2
13	70127	1F.8	62.2	8.8	.1	0.0		49.5

249 -0--0 TX SALTILLO			3312 9519			WT= 136.0 SP= 152.5 SU= 75.8 FA= 86.0	POWER	
MONTH	TOTAL OBS	MPH	1-3	4-12	13-24	25-31	32-46	
1	4461	4.5	67.1	24.8	1.4	.3		131.3
2	4079	7.4	59.3	33.7	1.9	.5		172.4
3	4387	4.1	56.4	35.7	2.1	.2		171.2
4	5029	4.2	56.0	35.6	2.5	.5		185.3
5	5174	6.0	71.5	21.0	.4	.1		180.9
6	5014	6.5	73.9	16.4	.5	.1		86.8
7	4464	6.4	77.3	14.0	.2	0.0		72.6
8	4461	7.3	78.0	11.1	.3	.1		68.1
9	4271	5.6	79.2	13.5	.2	0.0		71.7
10	5206	6.6	74.2	17.2	.3	0.0		84.8
11	4913	7.1	69.0	21.2	.8	0.0		102.4
12	5205	7.3	69.4	19.8	.8	.2		104.2
13	56642	6.7	69.4	21.9	.9	.2		112.6

12921 -0--0 TX SAN ANTONIO			2932 9028			WT= 100.1 SP= 114.1 SU= 83.6 FA= 77.2	POWER				
MONTH	TOTAL OBS	MPH	0-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46	
1	7440	22.0	23.0	28.0	21.0	5.0	1.0	0.0	0.0		99.5
2	6792	18.0	20.0	29.0	25.0	6.0	1.0	0.0	0.0		113.3
3	7440	15.0	20.0	31.0	25.0	6.0	1.0	0.0	0.0		114.4
4	7200	11.0	19.0	32.0	29.0	6.0	1.0	0.0	0.0		123.0
5	7440	12.0	21.0	34.0	24.0	5.0	0.0	0.0	0.0		184.8
6	7200	10.0	19.0	37.0	30.0	4.0	0.0	0.0	0.0		184.9
7	7440	15.0	24.0	37.0	22.0	3.0	0.0	0.0	0.0		83.5
8	7440	18.0	27.0	36.0	17.0	1.0	0.0	0.0	0.0		62.3
9	7200	22.0	27.0	32.0	17.0	2.0	0.0	0.0	0.0		65.3
10	7440	20.0	24.0	33.0	17.0	3.0	0.0	0.0	0.0		71.6
11	7200	21.0	27.0	26.0	19.0	5.0	1.0	0.0	0.0		94.6
12	7440	24.0	26.0	27.0	19.0	4.0	1.0	0.0	0.0		87.6
13	87672	18.0	23.0	32.0	22.0	4.0	1.0	0.0	0.0		98.2

12911 39-66 TX SAN ANTONIO,RANDOLPH AFB			2932 9817			WT= 94.3 SP= 106.4 SU= 68.3 FA= 69.5	POWER						
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-15	17-21	22-27	28-33	34-40	41-47	48-55	
1	2082	11.2	23.7	29.5	17.1	4.1	1.3	.1	0.0	0.0	0.0	0.0	94.7
2	18476	9.9	22.3	32.0	20.0	4.3	1.3	.2	0.0	0.0	0.0	0.0	105.3
3	20075	9.6	22.3	30.5	21.1	5.1	1.6	.2	0.0	0.0	0.0	0.0	115.2
4	20135	9.2	21.2	33.1	22.8	4.6	1.2	.1	0.0	0.0	0.0	0.0	109.6
5	20941	8.3	21.2	35.5	21.5	3.7	.5	.1	0.0	0.0	0.0	0.0	94.6
6	20474	8.7	22.7	35.9	20.0	2.7	.3	0.0	0.0	0.0	0.0	0.0	82.3
7	21167	10.8	25.5	35.2	15.4	1.7	.2	0.0	0.0	0.0	0.0	0.0	64.6
8	21161	12.4	25.7	33.1	13.5	1.4	.2	0.0	0.0	0.0	0.0	0.0	58.0
9	20151	13.5	26.5	29.3	13.9	1.6	.3	.1	0.0	0.0	0.0	0.0	61.7
10	21481	14.7	26.9	31.0	11.8	1.5	.4	0.0	0.0	0.0	0.0	0.0	56.6
11	20875	12.4	25.2	29.0	16.4	1.8	1.2	.1	0.0	0.0	0.0	0.0	90.2
12	21573	12.2	25.6	29.6	14.9	3.2	1.1	.1	0.0	0.0	0.0	0.0	82.8
13	247341	11.1	24.1	32.0	17.3	3.1	.8	.1	0.0	0.0	0.0	0.0	84.5

12909 38-67 TX SAN ANTONIO,KELLY AFB			2923 9815			WT= 77.8 SP= 103.9 SU= 66.7 FA= 59.3	POWER						
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-15	17-21	22-27	28-33	34-40	41-47	48-55	
1	22313	14.5	22.9	26.6	13.8	3.7	1.3	.1	0.0	0.0	0.0	0.0	84.0
2	20731	12.0	22.1	30.7	16.0	3.7	.9	.1	0.0	0.0	0.0	0.0	85.6
3	21523	11.6	20.3	32.6	17.9	5.3	1.2	.2	0.0	0.0	0.0	0.0	105.6
4	20815	9.2	19.4	35.7	20.7	5.2	1.2	.1	0.0	0.0	0.0	0.0	109.9
5	21545	8.7	19.2	37.5	21.1	3.6	.7	.1	0.0	0.0	0.0	0.0	96.3
6	20871	9.3	20.8	37.6	20.1	2.9	.3	0.0	0.0	0.0	0.0	0.0	83.1
7	21916	11.5	23.0	35.9	14.1	1.9	.2	0.0	0.0	0.0	0.0	0.0	63.2
8	21704	12.9	25.1	34.4	11.5	1.3	.2	0.0	0.0	0.0	0.0	0.0	53.9
9	21573	14.5	24.6	32.4	11.2	1.3	.2	0.0	0.0	0.0	0.0	0.0	52.2
10	22297	19.7	24.6	31.1	10.9	1.5	.3	0.0	0.0	0.0	0.0	0.0	53.3
11	21583	15.5	24.0	26.5	13.0	3.8	.8	.1	0.0	0.0	0.0	0.0	72.3
12	22302	16.3	23.1	26.3	11.0	2.7	.6	.1	0.0	0.0	0.0	0.0	63.8
13	258763	12.6	22.4	32.2	15.0	3.0	.7	.1	0.0	0.0	0.0	0.0	77.9

12931 -0--0 TX SAN ANTONIO,BROOKS AFB			2921 9827			WT= 130.0 SP= 187.2 SU= 137.2 FA= 112.7	POWER	
MONTH	TOTAL OBS	KNOTS	1-3	4-10	11-21	22-27	28-40	
1	7440	4.6	50.1	29.2	1.7	.2		
2	6791	5.5	49.2	38.6	1.8	.1		
3	7421	5.1	49.0	34.6	3.2	.4		
4	7200	4.7	48.8	37.5	3.0	.3		
5	7439	4.5	49.0	38.0	3.0	.2		
6	7191	5.3	47.4	37.0	1.9	.1		
7	7428	6.5	51.5	29.0	1.8	0.0		
8	7439	6.8	52.3	23.0	1.2	0.0		
9	7197	7.4	56.3	20.0	.6	.1		
10	7439	5.7	57.6	23.0	1.0	0.0		
11	7199	5.4	52.3	25.4	1.9	.3		
12	7435	6.4	51.0	20.8	1.2	.1		
13	87619	6.0	51.2	29.0	1.0	.2		

MONTH	TOTAL HRS	KNOTS	KFORVTLL			2959	9905	WT=	SP=	SU=	FA=	POWER
			1-3	4-6	7-10							
1	1578	15.5	25.7	26.8	16.5	4.1	0.0					06.5
2	1465	11.0	23.9	25.1	21.6	4.0	0.0					95.5
3	1569	5.8	25.7	26.8	26.4	6.2	.3					134.1
4	1514	5.7	23.4	30.4	28.7	5.9	0.0					129.4
5	1539	6.8	23.8	26.7	27.0	4.7	.1					117.0
6	1437	7.6	26.0	30.8	26.3	2.2	0.0					92.4
7	1528	7.2	30.4	30.0	19.8	4.1	.1					97.6
8	1615	12.6	29.4	28.1	12.3	.7	0.0					48.0
9	1550	10.1	30.1	28.4	16.0	.3	0.0					52.9
10	1588	15.2	26.1	22.8	12.1	1.8	.3					63.3
11	1505	14.0	23.4	22.9	16.7	2.5	.1					74.8
12	1594	16.9	21.5	23.0	12.6	1.6	0.0					54.5
13	18483	10.8	25.8	26.9	19.5	3.1	.1					86.9

MONTH	TOTAL	OBS	KNOTS	3038			WT= 93.4	SP= 100.4	SU= 57.3	FA= 53.4	POWER
				1-3	4-10	11-21					
1	5951		12.8	59.9	17.6	.6					85.7
2	5446		9.6	57.8	21.0	.8					104.9
3	5602		9.8	58.2	21.3	1.0					104.5
4	5749		10.3	60.2	21.7	.7					103.5
5	5945		12.2	59.1	20.4	.2					89.3
6	5756		12.9	61.5	16.1	.1					74.1
7	5946		16.3	68.2	8.7	0.0					49.5
8	5944		16.5	67.1	8.1	.1					44.3
9	5758		20.7	58.8	6.0	.1					38.6
10	6546		22.0	57.6	8.4	.2					47.9
11	6479		17.6	56.4	15.3	.4					73.6
12	6685		14.3	57.0	17.3	.6					89.6
13	71807		14.7	59.9	15.0	.4					75.8

MONTH	TOTAL	OBS	KNOTS	KILLEEN, FORT HOOD		AAF	310A	9743	WI = 125.3	SP = 145.6	SU = 83.5	FA = 77.5	POWER
				1-3	4-6								
1	12646		7.6	20.3	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	123.5
2	11542		6.7	19.9	21.0	23.7	6.6	1.4	.1	0.0	0.0	0.0	138.1
3	13294		6.8	18.3	29.3	25.3	8.9	1.8	.2	.1	0.0	0.0	151.7
4	12960		6.3	15.7	29.2	29.5	9.1	1.9	.3	0.0	0.0	0.0	155.1
5	13392		6.2	19.1	10.3	25.8	7.6	1.1	.1	0.0	0.0	0.0	139.0
6	12960		7.3	20.6	31.7	24.0	5.6	.8	0.0	0.0	0.0	0.0	109.7
7	13390		8.7	25.7	35.6	18.8	2.9	.4	0.0	0.0	0.0	0.0	81.2
8	13392		9.0	29.3	35.8	12.7	1.9	.1	0.0	0.0	0.0	0.0	59.7
9	12767		11.0	28.2	33.2	12.4	1.5	.3	.1	0.0	0.0	0.0	60.2
0	13392		10.6	25.1	30.7	16.2	3.1	.5	0.0	0.0	0.0	0.0	75.6
1	12957		10.7	22.2	28.6	18.5	4.7	1.0	.1	0.0	0.0	0.0	96.7
2	12648		9.7	22.4	24.8	21.0	5.8	1.3	.2	0.0	0.0	0.0	114.3
3	155340		8.5	22.3	31.2	20.9	5.4	1.0	.1	0.0	0.0	0.0	106.9

3902 -0--0 TX FT HOOD,GRAY AAF  
 MONTH TOTAL OBS KNOTS 1-3 4-10 11-21 22-27 3104 9750 HI= 167.2 SP= 189.9 SU= 120.7 FA= 107.6 POWER  
 1 7440 4.0 48.6 34.7 1.7 .3  
 2 6790 3.9 49.0 35.2 2.6 .4  
 3 7478 4.0 45.7 38.6 2.7 .6  
 4 7200 3.3 40.0 45.7 2.8 .2  
 5 7440 3.8 46.6 36.9 1.6 .1  
 6 7200 3.4 46.5 35.6 1.2 .1  
 7 7438 3.9 59.1 28.3 .6 0.0  
 8 7440 4.2 66.2 19.2 .2 0.0  
 9 7008 4.8 66.1 15.0 .2 0.0  
 10 7099 5.6 59.8 21.2 .8 .1  
 11 6669 5.2 49.9 30.8 1.7 .2  
 12 7440 5.1 50.4 32.0 2.0 .3  
 13 86792 4.2 52.5 31.1 1.5 .2

1392A -0--0 TX WACO,CONNALLY AFB  
 MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 22-27 3138 9704 HI= 110.0 SP= 121.9 SU= 74.6 FA= 76.4 POWER  
 1 14071 8.9 21.0 29.1 19.9 6.9 1.4 .1 0.0 0.0 0.0  
 2 12486 8.5 19.4 31.5 21.3 6.0 1.0 .1 0.0 0.0 0.0  
 3 14133 8.0 17.0 31.5 24.5 7.3 1.7 .2 0.0 0.0 0.0  
 4 13678 6.2 16.0 32.7 27.2 7.0 .9 .1 0.0 0.0 0.0  
 5 14553 7.9 18.6 33.6 24.4 4.8 .4 0.0 0.0 0.0 0.0  
 6 14390 9.4 20.2 35.3 22.5 3.5 .3 0.0 0.0 0.0 0.0  
 7 14477 10.3 23.9 37.5 18.4 1.8 .2 0.0 0.0 0.0 0.0  
 8 14874 10.2 26.3 38.4 14.2 1.2 .2 0.0 0.0 0.0 0.0  
 9 14399 12.7 27.6 31.1 12.5 1.7 .2 0.0 0.0 0.0 0.0  
 10 14478 11.6 25.0 29.9 14.6 2.5 .5 0.0 0.0 0.0 0.0  
 11 13677 8.4 23.1 29.7 18.4 5.9 1.0 .1 0.0 0.0 0.0  
 12 14658 8.8 22.1 30.4 18.3 5.3 1.1 .1 0.0 0.0 0.0  
 13 171074 9.3 21.8 32.6 19.6 4.4 .7 .1 0.0 0.0 0.0  
 95.5

93901 46-70 TX DALLAS NAS  
 MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 22-27 3244 9658 HI= 151.2 SP= 188.0 SU= 108.3 FA= 106.8 POWER  
 1 18492 9.3 18.5 27.9 24.9 9.6 2.3 .2 0.0 0.0 0.0  
 2 17061 9.3 18.6 28.6 25.1 10.5 2.9 .3 0.0 0.0 0.0  
 3 14974 7.1 15.3 27.1 29.3 13.2 4.0 .4 0.0 0.0 0.0  
 4 18360 6.4 15.6 27.3 30.5 13.1 3.7 .3 0.0 0.0 0.0  
 5 19212 7.3 17.5 30.8 29.1 9.1 1.6 .2 0.0 0.0 0.0  
 6 14523 6.4 17.4 31.8 24.6 8.9 1.1 .1 0.0 0.0 0.0  
 7 14933 7.7 22.9 39.1 27.7 4.3 .3 0.0 0.0 0.0 0.0  
 8 19055 9.3 24.7 37.5 20.2 2.7 .3 0.0 0.0 0.0 0.0  
 9 14404 11.7 24.3 33.3 18.8 3.9 .4 0.0 0.0 0.0 0.0  
 10 19017 12.8 22.2 31.9 19.7 4.9 .8 .1 0.0 0.0 0.0  
 11 14257 12.1 19.2 27.9 22.2 8.1 2.0 .1 0.0 0.0 0.0  
 12 18556 10.5 20.1 29.2 24.1 7.5 1.6 .1 0.0 0.0 0.0  
 13 222849 9.3 19.7 31.2 24.6 8.0 1.7 .1 0.0 0.0 0.0  
 137.8

13911 43-70 TX FT WORTH,CARNSWELL AFR  
 MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 22-27 3246 9725 HI= 138.4 SP= 144.0 SU= 88.4 FA= 97.1 POWER  
 1 20082 8.0 19.4 27.6 20.8 7.7 2.5 .2 0.0 0.0 0.0  
 2 14311 7.5 14.1 28.5 21.5 7.9 3.2 .4 0.0 0.0 0.0  
 3 20078 5.6 15.1 27.3 25.7 11.1 4.8 .9 .1 0.0 0.0  
 4 19439 4.9 14.3 29.3 27.7 10.6 3.9 .5 0.0 0.0 0.0  
 5 20082 6.2 17.6 31.2 24.6 7.6 2.0 .2 0.0 0.0 0.0  
 6 19439 6.3 18.7 33.8 22.8 7.4 1.8 .1 0.0 0.0 0.0  
 7 20086 8.9 24.2 36.5 15.9 2.0 .5 0.0 0.0 0.0 0.0  
 8 20081 10.9 25.3 34.9 12.6 1.8 .1 0.0 0.0 0.0 0.0  
 9 20157 9.5 24.0 30.8 14.7 2.9 .6 0.0 0.0 0.0 0.0  
 10 20829 9.4 21.6 28.9 16.8 4.1 1.0 .1 0.0 0.0 0.0  
 11 19581 9.3 19.2 27.0 19.7 6.4 2.0 .3 .1 0.0 0.0  
 12 20825 9.1 20.4 28.5 20.2 6.4 1.8 .2 0.0 0.0 0.0  
 13 238912 8.0 19.9 30.4 20.2 6.3 2.0 .2 0.0 0.0 0.0  
 124.7

93985 49-65 TX MINERAL WELLS APT  
 MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 22-27 3247 9804 HI= 125.5 SP= 189.2 SU= 112.4 FA= 92.9 POWER  
 1 12588 5.1 19.5 15.2 20.2 6.5 1.1 0.0 0.0 0.0 0.0  
 2 14411 4.5 19.5 33.9 26.5 7.7 1.7 .3 0.0 0.0 0.0  
 3 13111 3.4 14.7 30.2 31.1 13.0 2.6 .5 .1 0.0 0.0  
 4 12665 3.1 13.9 30.0 33.8 17.3 2.4 .4 0.0 0.0 0.0  
 5 13321 4.2 16.1 33.4 29.7 10.6 1.5 .1 0.0 0.0 0.0  
 6 12867 2.9 17.2 35.7 30.2 9.4 1.1 .2 0.0 0.0 0.0  
 7 13293 4.0 21.8 41.4 24.2 4.8 .2 0.0 0.0 0.0 0.0  
 8 13287 4.5 26.0 43.8 18.6 2.4 .2 0.0 0.0 0.0 0.0  
 9 12819 6.2 26.2 39.2 18.2 2.7 .2 0.0 0.0 0.0 0.0  
 10 13161 6.3 23.6 36.7 19.3 4.4 .2 0.0 0.0 0.0 0.0  
 11 12736 5.7 21.1 34.6 22.2 5.5 .8 .2 0.0 0.0 0.0  
 12 13288 5.7 20.6 34.9 23.1 5.5 .7 .1 0.0 0.0 0.0  
 13 154587 4.6 20.0 35.8 25.1 7.1 1.1 .1 0.0 0.0 0.0  
 128.6

3943 49-70 TX MINERAL WELLS,FT HALTERS AAF  
 MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 22-27 3250 9803 HI= 119.0 SP= 175.0 SU= 100.2 FA= 94.6 POWER  
 1 14881 5.5 19.4 34.1 22.7 6.4 1.2 0.0 0.0 0.0 0.0  
 2 13207 5.6 19.6 32.6 24.9 7.2 1.6 .2 0.0 0.0 0.0  
 3 14479 3.9 15.2 30.1 30.1 12.2 2.4 .4 .1 0.0 0.0  
 4 14196 3.7 14.7 30.1 32.1 12.1 2.0 .3 0.0 0.0 0.0  
 5 14579 4.5 16.8 32.5 28.2 9.7 1.2 .1 0.0 0.0 0.0  
 6 14163 4.3 18.0 34.5 28.5 8.2 .7 .1 0.0 0.0 0.0  
 7 14580 5.3 23.6 39.4 21.3 4.1 .2 0.0 0.0 0.0 0.0  
 8 14594 6.2 26.8 40.4 15.4 2.1 .2 0.0 0.0 0.0 0.0  
 9 14092 7.3 26.2 36.3 16.6 2.4 .2 0.0 0.0 0.0 0.0  
 10 15086 6.7 23.2 35.1 18.1 3.9 .2 0.0 0.0 0.0 0.0  
 11 14162 6.1 21.1 32.9 20.5 5.0 .6 .1 0.0 0.0 0.0  
 12 14129 6.1 20.5 33.9 21.7 5.0 .7 .1 0.0 0.0 0.0  
 13 171348 5.5 20.4 34.4 23.4 6.5 .9 .1 0.0 0.0 0.0  
 118.6

MONTH	TOTAL	AVG	MHD	4-15	16-31	32-47	3237	9814	HI= 102.0	SP= 136.4	SU= 64.8	FA= 76.1
1	3719	-		61.0	9.0	0.0						
2	3394	-		67.0	15.0	0.0						
3	3719	-		64.0	15.0	0.0						
4	2879	-		61.0	19.0	0.0						
5	3720	-		66.0	4.0	0.0						
6	3599	-		72.0	7.0	0.0						
7	3719	-		77.0	3.0	0.0						
8	2976	-		73.0	3.0	0.0						
9	2160	-		68.0	4.0	0.0						
10	3719	-		58.0	4.0	0.0						
11	3599	-		58.0	12.0	0.0						
12	3720	-		59.0	7.0	0.0						
13	40913	-		64.0	9.0	0.0						

POWER  
92.5  
136.1  
157.9  
163.5  
87.8  
83.5  
55.5  
55.5  
60.3  
55.6  
112.4  
77.4  
93.9

MONTH	TOTAL OBS	KNOTS	SHEPPMAN, PEP RTN AFB		3343		9640		WI = 163.4		SP = 190.8		SU = 91.8		FA = 113.7	
			1-7	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55				
1	18213	F.6	17.0	29.8	26.1	9.3	3.2	.4	0.0	0.0	0.0	0.0				
2	15236	F.6	16.5	32.1	26.3	8.8	2.8	.3	0.0	0.0	0.0	0.0				
3	17816	4.3	13.5	28.7	31.4	11.8	4.1	.6	0.0	0.0	0.0	0.0				
4	17261	4.3	11.2	29.3	31.9	11.7	3.9	.5	0.1	0.0	0.0	0.0				
5	14119	4.2	17.4	31.6	28.1	7.0	1.7	.1	0.0	0.0	0.0	0.0				
6	17604	F.3	20.7	37.6	25.4	5.2	1.3	.1	0.0	0.0	0.0	0.0				
7	19070	F.7	25.4	41.4	17.2	2.1	.4	.1	0.0	0.0	0.0	0.0				
8	19273	F.2	25.8	42.6	17.5	1.9	.2	0.0	0.0	0.0	0.0	0.0				
9	14683	E.5	23.3	40.0	18.7	2.8	.3	0.0	0.0	0.0	0.0	0.0				
10	19316	F.5	21.6	34.3	21.8	5.2	1.0	0.0	0.0	0.0	0.0	0.0				
11	18675	E.4	17.3	29.8	25.7	8.3	2.5	.2	0.0	0.0	0.0	0.0				
12	17824	F.6	17.1	31.3	27.4	7.8	2.4	.2	0.0	0.0	0.0	0.0				
13	2180892	F.6	19.1	34.5	24.7	6.7	1.9	.2	0.0	0.0	0.0	0.0				

POWER  
172.8  
164.2  
217.1  
213.0  
142.3  
121.8  
79.6  
73.9  
81.2  
106.8  
153.0  
153.1  
137.0

POWER  
244.4  
303.4  
338.0  
357.1  
226.9  
184.6  
141.3  
134.5  
155.1  
163.9  
222.6  
188.3  
221.0

MONTH	TOTAL	OBS	KNOTS	WICHITA FALLS		3358	9829	HI	164.7	SP	214.4	SU	121.4	FA
				1-3	4-6									
1	15608		5.4	20.5	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		
2	14248		5.1	19.2	33.2	20.2	8.3	2.8	.4	.1	0.0	0.0		
3	15622		3.7	14.6	31.0	31.3	11.2	4.8	2.9	.6	.1	0.0		
4	14386		2.6	17.1	32.8	34.3	11.7	3.9	.7	.3	?.	0.0		
5	15610		3.4	14.5	35.3	33.0	9.3	2.0	.3	.1	0.0	0.0		
6	15113		2.3	15.4	79.0	72.2	7.9	1.3	.2	.1	0.0	0.0		
7	15623		3.2	17.8	45.4	27.8	3.5	.5	.1	0.0	0.0	0.0		
8	15625		4.1	19.9	47.0	24.3	2.5	.4	0.0	0.0	0.0	0.0		
9	15587		5.6	23.0	40.4	23.1	3.8	1.0	.1	0.0	0.0	0.0		
10	16112		6.3	22.3	38.5	23.5	4.7	1.0	.2	0.0	0.0	0.0		
11	15589		5.3	19.6	36.4	26.2	6.8	2.2	.5	.2	0.0	0.0		
12	16113		5.8	19.0	37.5	25.5	6.6	2.2	.5	.1	0.0	0.0		
13	185236		4.4	18.2	37.7	27.7	6.9	2.1	.4	.1	0.0	0.0		

POWER  
160.7  
178.7  
244.2  
222.4  
176.7  
158.0  
110.9  
95.4  
197.1  
114.4  
168.0  
154.6  
157.2

MONTH	143910	44-70	TX	ARTILEN, DYSFRS	AFR	3226		9951	WI=	94.5	SP=	139.2	SU=	71.8	FA=	70.6
						TOTAL	OBJS									
1		11903		13.2	23.4	28.8	19.5	4.0	.9	0.0	0.0	0.0				
2		10447		11.9	23.6	28.2	29.0	5.0	1.1	0.0	0.0	0.0				
3		11903		9.0	19.1	26.6	29.3	7.3	2.1	.1	0.0	0.0				
4		11663		9.7	18.7	28.0	29.2	7.3	2.0	.2	0.0	0.0				
5		12646		8.5	18.0	31.3	29.7	5.1	1.1	.1	0.0	0.0				
6		12240		8.2	21.7	33.6	27.0	3.7	.5	0.0	0.0	0.0				
7		12645		11.1	26.4	39.5	15.5	1.0	.1	0.0	0.0	0.0				
8		12647		13.3	29.6	35.5	11.4	.9	.1	0.0	0.0	0.0				
9		12237		15.2	26.8	31.2	13.3	1.7	.2	0.0	0.0	0.0				
10		12643		15.5	24.8	28.2	16.9	1.9	.3	0.0	0.0	0.0				
11		12239		14.5	23.7	27.4	19.2	3.7	.6	.1	0.0	0.0				
12		13387		12.9	24.1	29.2	18.2	3.6	.8	.1	0.0	0.0				
13		147000		11.9	23.3	30.7	20.8	3.7	.8	.1	0.0	0.0				

POWER  
91.4  
104.4  
145.9  
147.5  
124.1  
102.4  
61.9  
51.2  
58.3  
66.5  
87.0  
87.8  
94.4

POWER  
117.0  
154.4  
195.2  
184.4  
170.5  
147.6  
96.7  
86.7  
90.0  
90.8  
113.5  
108.5  
128.2

23017	-0--0	TX	SAN ANGELO,GOODFELLOW AFB		3124	10024	WI= 121.5	SP= 179.9	SU= 100.1	FA= 98.3	POWER
MONTH	TOTAL OBS	MPH	1-3	4-12	13-24	25-31	32-66				
1	7460		7.2	58.1	23.7	.6	.1				100.9
2	7126		4.2	55.1	31.6	1.5	.3				152.7
3	8105		2.4	62.5	36.6	2.5	.6				191.0
4	7591		3.5	52.0	36.5	2.4	.3				170.6
5	7434		2.5	54.8	35.8	1.9	.3				169.2
6	7199		2.7	56.9	36.9	.9	.1				157.3
7	8182		7.4	65.7	18.7	.2	0.0				85.6
8	8183		5.8	69.5	15.9	.3	.1				81.4
9	7919		7.2	61.6	19.7	.5	0.0				91.5
10	8183		7.5	60.9	20.0	.2	0.0				88.6
11	7920		7.3	57.5	24.7	.8	.1				116.6
12	8180		6.4	60.5	21.1	.8	.1				107.9
13	93462		5.4	58.7	26.4	1.0	.2				126.6
22001	44-67	TX	DFL RIO,LAUGHLYN AFB		2922	10047	WI= 79.4	SP= 117.8	SU= 92.6	FA= 97.7	POWER
MONTH	TOTAL OBS	KNOTS	1-7	4-6	7-10	11-16	17-21	22-27	28-33	34-46	
1	14905		14.1	27.7	27.6	2.9	.7	.1	0.0	0.0	71.2
2	13572		12.1	25.0	26.7	17.6	4.5	1.1	.4	0.0	107.1
3	15751		9.7	21.6	32.7	22.0	4.3	1.5	.3	0.0	119.0
4	15306		9.6	19.7	32.3	25.2	5.7	1.0	.2	0.0	120.2
5	15927		7.4	14.7	34.9	27.4	5.5	.7	.1	0.0	118.7
6	15530		4.7	16.8	36.2	31.8	4.3	.3	.1	0.0	117.4
7	15965		5.3	19.0	44.9	24.2	2.5	.2	0.0	0.0	91.6
8	16511		7.5	25.0	43.6	17.7	1.1	.1	0.0	0.0	68.9
9	15445		10.9	26.5	36.6	14.4	1.2	.1	0.0	0.0	59.3
10	15339		11.3	28.1	37.1	13.8	1.3	.1	0.0	0.0	57.0
11	14763		14.4	24.6	27.7	11.2	1.6	.5	0.0	0.0	56.8
12	14721		17.0	28.4	24.6	9.8	2.3	.7	.1	0.0	60.0
13	163747		10.3	23.7	34.0	19.1	3.1	.6	.1	0.0	86.7
162	-0--0	TX	CANADIAN		3500	10022	WI= 366.0	SP= 532.3	SU= 279.9	FA= 339.5	POWER
MONTH	TOTAL OBS	MPH	4-15	16-31	32-47						
1	3719		61.0	32.0	4.0						396.0
2	3784		56.0	36.0	4.0						416.8
3	3710		50.0	30.0	4.0						578.2
4	3594		45.0	41.0	4.0						596.3
5	3720		51.0	43.0	4.0						430.5
6	3600		57.0	40.0	1.0						344.5
7	3715		63.0	31.0	0.0						263.9
8	3720		69.0	29.0	0.0						231.2
9	3698		63.0	30.0	2.0						310.1
10	3718		61.0	24.0	2.0						337.5
11	3597		60.0	24.0	1.0						370.8
12	3719		63.1	32.0	1.0						290.5
13	43807		59.0	36.0	1.0						377.4
93042	-0--0	TX	DALMART APT		3501	10233	WI= 349.1	SP= 477.2	SU= 390.7	FA= 258.5	POWER
MONTH	TOTAL OBS	MPH	0-3	4-7	8-12	13-16	19-24	25-31	32-38	39-46	
1	3647		2.0	10.0	34.0	27.0	14.0	7.0	4.0	1.0	370.6
2	3583		3.0	10.0	34.0	27.0	12.0	8.0	4.0	1.0	371.7
3	3720		2.0	10.0	25.0	27.0	18.0	9.0	5.0	2.0	476.9
4	3600		2.0	9.0	26.0	27.0	18.0	9.0	5.0	2.0	477.4
5	3720		3.0	11.0	24.0	28.0	20.0	8.0	5.0	2.0	477.4
6	3688		2.0	6.0	22.0	26.0	23.0	12.0	6.0	2.0	559.6
7	3719		4.0	11.0	30.0	31.0	17.0	6.0	2.0	1.0	374.0
8	3694		3.0	14.0	32.0	29.0	15.0	6.0	2.0	0.0	274.5
9	3688		3.0	11.0	32.0	30.0	15.0	6.0	2.0	0.0	280.2
10	3720		3.0	15.0	36.0	26.0	13.0	5.0	1.0	0.0	228.3
11	3688		3.0	15.0	40.0	23.0	11.0	4.0	2.0	1.0	266.9
12	3696		3.0	12.0	30.0	25.0	11.0	5.0	3.0	1.0	305.1
13	43699		3.0	11.0	31.0	27.0	16.0	7.0	3.0	1.0	156.5
23047	44-68	TX	AMARILLO,ENGLISH FLD		3514	10142	WI= 244.0	SP= 326.3	SU= 180.5	FA= 201.1	POWER
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-46	
1	15118		4.3	14.2	32.1	31.8	11.1	4.3	.9	.2	229.6
2	13012		3.4	11.0	30.0	32.9	13.6	6.2	1.4	.2	279.9
3	15062		3.1	9.2	24.4	35.4	16.0	8.2	2.2	.5	359.1
4	15112		2.8	9.0	25.8	36.0	15.1	7.4	1.9	.2	329.1
5	14858		3.1	10.0	26.4	36.3	15.6	6.3	1.1	.2	240.0
6	14380		2.5	9.8	29.1	38.6	14.6	4.0	.5	0.0	166.5
7	15112		4.4	13.6	35.3	34.8	8.9	1.6	.2	0.0	135.0
8	15615		5.2	16.0	38.4	32.0	6.2	1.0	0.0	0.0	180.7
9	15108		3.8	12.2	34.8	36.1	9.7	2.2	.2	0.0	200.8
10	15621		4.1	13.7	33.3	33.6	10.5	3.2	.4	.1	221.4
11	15105		4.7	13.7	32.7	31.4	11.1	4.1	.7	.2	222.4
12	15369		4.4	14.3	33.1	30.4	11.2	4.4	.8	.1	240.1
13	181072		3.8	12.3	31.3	34.1	12.0	4.4	.9	.2	0.0
23087	-0--0	TX	CHILDRESS		3426	10017	WI= 164.8	SP= 254.2	SU= 138.9	FA= 124.3	POWER
MONTH	TOTAL OBS	MPH	0-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46	
1	3713		5.6	28.5	40.4	22.8	7.9	2.3	.4	.1	152.8
2	3383		4.7	19.0	39.6	21.4	10.3	4.3	.4	.2	194.0
3	3719		2.7	16.4	34.9	25.2	12.3	5.6	1.9	.5	272.3
4	3600		3.0	13.1	32.6	29.2	14.2	6.0	1.4	.2	269.2
5	3717		3.7	15.6	35.8	27.1	11.9	4.8	.8	.1	221.0
6	3600		3.1	12.1	36.3	30.5	15.3	2.4	.3	.1	204.6
7	3719		6.0	24.3	40.6	21.8	6.1	1.1	.1	.1	116.7
8	3720		4.7	25.5	47.3	18.3	7.7	0.0	0.0		93.5
9	3600		5.9	24.3	42.7	19.6	6.4	.9	.1	.1	117.4
10	3720		6.1	22.4	40.7	21.8	7.6	1.3	0.0	0.0	126.8
11	3600		5.9	28.6	41.3	15.7	6.0	2.2	.4	.1	128.6
12	3720		5.7	24.9	40.2	19.1	7.0	2.3	.6	.1	147.6
13	43811		4.7	20.6	39.4	22.7	9.0	2.8	.5	.1	170.3

23021	43-67	TX	LUBBOCK,REFUG AFB		3336	10203	HI= 178.7	SP= 254.7	SU= 114.8	FA= 189.6		
MONTH	TOTAL OBS	KNOTS	1-7	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55
1	14178		4.1	18.2	34.4	21.9	7.7	2.3	.6	.1	0.0	0.0
2	12471		7.3	15.4	32.6	25.4	9.9	3.7	1.1	.3	0.0	0.0
3	14017		2.1	12.7	31.8	28.0	10.8	5.5	1.8	.7	0.0	0.0
4	13766		2.0	11.7	32.6	29.7	11.2	5.0	1.5	.5	0.1	0.0
5	14270		1.9	11.1	31.7	29.5	10.7	3.7	.6	.1	0.0	0.0
6	13927		1.8	11.6	33.6	32.4	10.9	2.4	.3	.1	0.0	0.0
7	14217		4.3	21.9	39.4	21.1	3.0	.5	0.0	0.0	0.0	0.0
8	14419		6.0	26.6	39.3	14.6	1.6	.2	.1	0.0	0.0	0.0
9	17746		6.1	22.6	38.2	19.1	3.1	.6	.1	0.0	0.0	0.0
10	17912		4.7	22.6	35.7	19.8	4.1	1.0	.1	0.0	0.0	0.0
11	13155		7.4	19.0	35.6	22.6	6.5	2.2	.4	0.0	0.0	0.0
12	13312		7.5	18.2	37.9	22.9	7.2	3.2	.6	.2	0.0	0.0
13	165402		3.5	17.8	35.0	23.9	7.2	2.5	.6	.2	0.0	0.0
												169.1
												163.6
23005	43-67	TX	RTG SPRING,WFDP AFB		3213	10131	HI= 163.9	SP= 252.2	SU= 140.8	FA= 124.1		
MONTH	TOTAL OBS	KNOTS	1-7	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55
1	17107		7.5	19.4	30.2	26.5	7.8	2.2	.3	.1	0.0	0.0
2	16594		6.0	17.5	29.7	28.2	9.3	3.6	.7	.2	0.0	0.0
3	17110		7.3	12.0	27.1	33.7	13.1	5.5	1.2	.2	0.0	0.0
4	16254		3.7	11.8	26.8	34.3	11.9	5.4	1.1	.2	0.0	0.0
5	16361		3.4	12.4	28.6	35.5	12.7	4.5	.4	0.0	0.0	0.0
6	16180		3.0	11.4	28.4	34.1	13.0	3.5	.2	0.0	0.0	0.0
7	17074		4.3	17.5	37.2	31.1	5.7	.9	0.0	0.0	0.0	0.0
8	16303		5.3	20.8	40.1	25.4	3.4	.4	0.0	0.0	0.0	0.0
9	15766		6.2	19.5	37.5	27.4	4.4	.8	0.0	0.0	0.0	0.0
10	17084		9.1	21.3	32.3	25.3	5.9	1.4	.1	0.0	0.0	0.0
11	16520		7.4	21.4	32.2	24.6	6.6	1.9	.2	0.0	0.0	0.0
12	17071		8.0	22.6	30.6	22.9	6.4	2.1	.3	0.0	0.0	0.0
13	198466		5.5	17.3	31.7	29.4	8.5	2.7	.4	.1	0.0	0.0
												174.1
23023	-0--0	TX	MIDLAND		3156	10212	HI= 112.6	SP= 145.1	SU= 98.0	FA= 86.6		
MONTH	TOTAL OBS	MPH	0-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46		
1	3720		12.5	26.3	37.3	19.9	3.4	.6	.1	0.0		
2	3408		5.1	19.6	39.2	26.8	6.6	1.2	.3	.2		
3	3720		8.2	16.2	37.1	29.9	6.6	1.6	.2	.1		
4	3600		5.4	14.9	34.8	35.6	8.1	1.3	.1	0.0		
5	3720		7.1	16.2	37.4	34.3	6.1	.5	.1	0.0		
6	3600		5.1	17.7	38.9	37.1	4.8	.4	.1	0.0		
7	3720		8.0	21.8	41.7	25.2	3.1	.1	0.0	0.0		
8	3720		9.5	25.3	42.9	20.9	1.2	.1	0.0	0.0		
9	3600		10.1	23.3	40.7	23.8	2.0	.1	0.0	0.0		
10	3720		12.5	25.8	36.6	21.8	7.1	.1	0.0	0.0		
11	3600		10.3	27.6	37.3	20.0	3.7	.5	0.0	0.0		
12	3720		10.7	25.6	37.1	21.7	4.4	.8	.1	0.0		
13	43849		8.7	21.7	38.4	26.0	4.4	.6	.1	0.0		
												109.5
23040	-0--0	TX	WTNK,WINKLER CO APT		3147	10312	HI= 124.2	SP= 189.1	SU= 130.4	FA= 76.5		
MONTH	TOTAL OBS	MPH	0-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46		
1	3720		15.0	34.0	31.0	12.0	5.0	2.0	0.0	0.0		
2	3344		12.0	33.0	28.0	16.0	7.0	3.0	1.0	0.0		
3	3673		8.0	24.0	30.0	21.0	11.0	5.0	1.0	0.0		
4	3594		6.0	23.0	34.0	23.0	10.0	3.0	1.0	0.0		
5	3711		6.0	21.0	36.0	25.0	9.0	3.0	1.0	0.0		
6	3600		3.0	14.0	31.0	17.0	14.0	2.0	0.0	0.0		
7	3720		7.0	24.0	36.0	26.0	6.0	1.0	0.0	0.0		
8	3719		9.0	28.0	41.0	18.0	3.0	0.0	0.0	0.0		
9	3599		11.0	32.0	38.0	16.0	3.0	0.0	0.0	0.0		
10	3720		17.0	34.0	32.0	13.0	3.0	1.0	0.0	0.0		
11	3600		20.0	35.0	28.0	11.0	3.0	2.0	0.0	0.0		
12	3720		17.0	35.0	29.0	11.0	5.0	3.0	1.0	0.0		
13	43763		11.0	28.0	33.0	19.0	6.0	2.0	0.0	0.0		
												116.0
23022	-0--0	TX	MAPFA APT		3016	10401	HI= 143.7	SP= 168.4	SU= 88.8	FA= 86.1		
MONTH	TOTAL OBS	MPH	1-3	4-12	13-24	25-31	32-46					
1	2463		27.0	45.8	18.3	1.9	.9					
2	2259		20.4	44.7	25.9	3.2	1.3					
3	2477		17.4	48.6	26.9	3.0	.7					
4	2411		12.8	49.4	29.4	3.7	1.0					
5	2469		14.1	54.4	23.1	2.4	.7					
6	2396		12.2	56.4	26.2	.6	.1					
7	2429		13.6	63.3	18.1	.3	0.0					
8	1252		22.4	64.9	12.4	.2	.1					
9	1681		20.7	57.5	15.5	1.0	.1					
10	1756		19.1	54.1	16.0	.9	.1					
11	1549		21.2	51.0	15.6	1.4	.1					
12	2195		24.4	49.2	17.9	2.4	1.0					
13	25830		18.7	52.8	20.6	1.9	.5					
												125.3
163	-0--0	TX	GUADALUPE PASS		3150	10448	HI= 869.4	SP= 937.3	SU= 455.8	FA= 572.6		
MONTH	TOTAL OBS	MPH	4-15	16-31	32-47							
1	4303		34.0	42.0	17.0							
2	3980		34.0	34.0	14.0							
3	4464		30.0	39.0	21.0							
4	4320		32.0	39.0	19.0							
5	4464		34.0	44.0	16.0							
6	4320		41.1	49.0	7.0							
7	5082		48.0	42.0	3.0							
8	5099		52.0	40.0	1.0							
9	4942		54.0	34.0	4.0							
10	5079		49.0	37.0	6.0							
11	4895		36.1	41.0	13.0							
12	5073		35.0	41.0	15.0							
13	55971		40.0	41.0	12.0							
												714.6

23044 -0--0 TX EL PASO			3148 10629 HI= 199.5 SP= 272.8 SU= 138.8 FA= 128.2												POWER	
MONTH	TOTAL OBS	KNOTS MPH	0-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46						POWER
1	7440	11.4	21.1	32.4	20.4	7.8	3.6	.9	.2							175.6
2	6792	10.2	22.0	28.2	21.9	9.4	5.3	2.2	.7							257.9
3	7440	8.1	17.8	28.2	22.2	13.3	7.6	2.3	.4							296.7
4	7200	7.9	15.9	27.0	25.1	14.5	7.1	2.0	.5							299.4
5	7440	7.1	18.7	26.8	25.7	14.5	4.4	.7	.1							222.2
6	7200	7.6	20.8	32.5	25.9	9.9	2.8	.4	.1							173.5
7	7440	8.3	23.0	37.1	23.1	6.6	1.6	.3	0.0							131.6
8	7440	9.9	24.3	37.0	27.4	5.3	1.0	.1	0.0							111.3
9	7200	11.7	26.7	34.8	20.7	5.2	.9	0.0	0.0							102.8
10	7440	12.5	25.5	32.4	21.3	6.5	1.5	.3	.1							128.1
11	7200	12.8	24.6	31.5	19.2	7.9	2.8	.6	.1							153.7
12	7440	14.0	24.8	30.8	19.3	7.0	3.0	.8	.3							163.9
13	87672	10.1	22.3	31.8	22.3	9.0	3.5	.9	.2							185.4

23019 42-64 TX FL PASO, BIGGS AFB			3150 10624 HI= 75.5 SP= 128.4 SU= 53.3 FA= 38.1												POWER
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55			POWER
1	15604	13.7	22.7	21.4	8.6	3.1	1.2	.2	0.0	0.0	0.0	0.0			68.4
2	14211	14.5	21.1	23.4	12.0	3.8	2.0	.4	.1	0.0	0.0	0.0			99.0
3	15606	9.9	19.4	26.1	17.3	7.1	3.0	.5	.1	0.0	0.0	0.0			144.0
4	15697	9.7	15.8	27.2	19.0	6.7	2.9	.5	.1	0.0	0.0	0.0			144.9
5	15619	9.3	19.5	24.7	18.3	4.1	1.3	.1	0.0	0.0	0.0	0.0			96.3
6	15108	9.5	21.3	30.3	15.0	2.7	.6	.1	0.0	0.0	0.0	0.0			76.1
7	15605	12.1	26.6	29.1	9.3	1.2	.3	0.0	0.0	0.0	0.0	0.0			47.5
8	15617	17.0	26.9	26.6	7.2	.8	.2	0.0	0.0	0.0	0.0	0.0			38.4
9	15616	15.6	26.0	22.8	6.4	.6	.1	0.0	0.0	0.0	0.0	0.0			32.2
10	16333	16.3	23.2	19.0	5.4	.9	.2	0.0	0.0	0.0	0.0	0.0			33.0
11	15827	15.5	22.7	18.5	7.8	2.0	.6	.1	0.0	0.0	0.0	0.0			49.2
12	16351	13.9	22.6	19.4	6.8	2.3	1.2	.2	0.0	0.0	0.0	0.0			59.0
13	166797	12.9	22.4	24.2	11.1	.9	1.1	.2	0.0	0.0	0.0	0.0			72.5

93198 -0--0 UT ST GEORGE			3703 11331 HI= 29.7 SP= 71.7 SU= 63.6 FA= 33.4												POWER
MONTH	TOTAL OBS	KNOTS MPH	1-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46	47-54	55-63	64-75		POWER
1	3720	40.0	31.0	9.7	4.2	1.1	.2	0.0	0.0	0.0	0.0	0.0	0.		26.4
2	3394	45.8	33.7	11.8	6.2	1.6	.6	.1	0.0	0.0	0.0	0.0	0.		39.1
3	3720	24.9	36.0	16.9	9.9	4.4	1.1	.2	0.0	0.0	0.0	0.0	0.		73.6
4	3600	22.4	38.0	19.6	9.6	3.5	.9	.1	0.0	0.0	0.0	0.0	0.		67.6
5	3716	19.7	38.5	20.9	10.3	3.4	1.1	.2	0.0	0.0	0.0	0.0	0.		72.6
6	7600	19.3	35.1	22.9	11.7	1.3	1.1	.1	0.0	0.0	0.0	0.0	0.		74.7
7	3720	21.2	38.4	21.9	9.1	1.9	.3	.1	0.0	0.0	0.0	0.0	0.		53.6
8	3720	19.0	38.0	23.0	10.2	2.5	.7	.1	0.0	0.0	0.0	0.0	0.		62.4
9	3594	25.6	42.4	15.9	5.3	1.3	.6	.1	0.0	0.0	0.0	0.0	0.		48.6
10	3720	33.2	37.2	11.3	6.2	1.0	1.0	.1	0.0	0.0	0.0	0.0	0.		25.3
11	7600	30.8	29.3	7.6	5.9	1.2	.5	.1	0.0	0.0	0.0	0.0	0.		34.3
12	3510	41.0	28.6	7.6	3.7	1.1	.2	0.0	0.0	0.0	0.0	0.0	0.		23.6
13	43608	28.6	35.5	15.8	7.4	2.2	.6	.1	0.0	0.0	0.0	0.0	0.		69.5

475 -0--0 UT MILFORD			3826 11300 HI= 191.2 SP= 264.4 SU= 212.7 FA= 171.2												POWER	
MONTH	TOTAL OBS	KNOTS MPH	4-15	16-31	32-47	3826	11300	HI=	29.7	SP=	71.7	SU=	63.6	FA=	33.4	POWER
1	4239	65.0	21.0	0.0												179.6
2	3801	65.0	25.0	1.0												241.8
3	4397	66.0	23.0	1.0												228.0
4	4479	64.0	25.0	2.0												275.0
5	4782	65.0	24.0	3.0												302.1
6	4493	65.0	25.0	1.0												241.8
7	4624	66.0	22.0	1.0												220.9
8	4649	71.0	20.0	0.0												175.3
9	4586	73.0	14.0	1.0												157.4
10	4715	71.0	15.0	1.0												173.6
11	4552	69.0	15.0	1.0												172.6
12	4890	67.0	17.0	0.0												152.2
13	54210	67.0	21.0	1.0												214.3

23159 49-54 UT BRYCE CANYON APT			3742 11209 HI= 61.4 SP= 89.3 SU= 59.4 FA= 51.8												POWER
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-15	17-21	22-27	28-33	34-40	41-47	48-55			POWER
1	4663	25.0	26.4	25.7	15.2	2.4	.5	.1	0.0	0.0	0.0	0.0			69.6
2	4653	27.1	27.6	24.9	13.4	2.1	.6	.1	0.0	0.0	0.0	0.0			65.1
3	4662	22.0	22.4	24.1	18.9	3.8	1.1	.1	0.0	0.0	0.0	0.0			93.4
4	4319	24.3	24.3	26.4	16.8	2.5	1.0	.1	0.0	0.0	0.0	0.0			79.7
5	4657	21.7	25.1	25.6	18.6	3.7	1.2	.2	0.0	0.0	0.0	0.0			94.8
6	4319	23.3	25.4	23.1	19.1	3.3	.9	.1	0.0	0.0	0.0	0.0			90.5
7	4660	31.0	29.5	22.8	8.5	1.0	.2	0.0	0.0	0.0	0.0	0.0			40.6
8	4320	28.7	32.0	11.4	1.3	.5	.2	0.0	0.0	0.0	0.0	0.0			47.1
9	4459	28.3	32.2	21.5	11.9	1.4	.1	0.0	0.0	0.0	0.0	0.0			53.6
10	4319	27.5	30.5	23.1	12.1	1.7	.3	0.0	0.0	0.0	0.0	0.0			

24103 44-72 UT TOOELE,DUGWAY PG  
 MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-40 41-47 48-55 POWER  
 1 16670 31.6 16.5 10.8 6.1 1.9 .6 0.0 0.0 0.0 0.0 30.3  
 2 14765 28.8 18.4 14.9 8.0 2.0 .7 .1 0.0 0.0 0.0 40.6  
 3 15386 25.6 20.8 17.6 10.9 3.6 1.0 .1 0.0 0.0 0.0 69.1  
 4 14798 22.5 21.6 19.5 12.0 3.0 1.2 .3 0.0 0.0 0.0 81.2  
 5 15300 22.7 22.2 21.0 11.3 3.6 1.0 .1 0.0 0.0 0.0 71.0  
 6 15824 22.1 23.8 21.4 10.7 3.4 1.0 .1 0.0 0.0 0.0 69.7  
 7 16733 23.6 25.2 21.4 9.3 2.1 .4 .1 0.0 0.0 0.0 52.2  
 8 16526 23.2 24.1 20.6 9.2 2.7 .6 .1 0.0 0.0 0.0 57.4  
 9 15950 26.3 23.3 16.8 7.8 1.9 .5 .1 0.0 0.0 0.0 46.7  
 10 16493 26.2 21.6 14.0 7.0 1.0 .6 0.0 0.0 0.0 61.7  
 11 15820 30.4 17.6 12.3 6.0 1.3 .3 0.0 0.0 0.0 0.0 31.8  
 12 16467 32.6 15.5 9.6 5.4 1.5 .2 0.0 0.0 0.0 0.0 20.9  
 13 19074? 26.5 20.9 16.7 8.6 2.4 .7 .1 0.0 0.0 0.0 53.3

24111 -0--0 UT DARMY,WENDOVER AFB  
 MONTH TOTAL OBS KNOTS 1-3 4-10 11-21 22-27 28-40 WI= 52.8 SP= 84.0 SU= 60.9 FA= 53.1 POWER  
 1 5207 43.8 22.3 6.9 1.3 .4  
 2 4497 39.1 10.1 9.3 1.0 .3  
 3 4456 30.8 37.1 13.7 1.6 .4  
 4 4318 26.2 43.6 15.3 1.5 .2  
 5 4127 24.7 50.8 13.1 .7 .1  
 6 4311 25.5 51.9 14.2 1.0 .2  
 7 5202 26.3 52.5 9.1 .8 .2  
 8 5941 29.2 49.0 9.3 .7 .2  
 9 5754 33.0 45.9 6.6 .6 .2  
 10 5930 32.0 79.5 7.4 .6 .2  
 11 5790 35.4 32.5 9.4 1.1 .1  
 12 5205 34.5 29.5 5.2 .5 .1  
 13 60318 32.2 40.1 9.5 .9 .2

24193 -0--0 UT WENDOVER  
 MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-40 41-47 48-55 POWER  
 1 11591 77.7 17.3 9.4 5.1 2.4 1.0 .2 0.0 0.0 0.0 48.7  
 2 10324 30.0 20.8 14.6 7.7 2.7 .8 .2 0.0 0.0 0.0 55.7  
 3 11422 23.1 23.0 20.2 10.9 4.3 1.6 .3 .1 0.0 0.0 91.0  
 4 11217 19.3 23.6 24.4 11.2 5.0 1.7 .3 .1 0.0 0.0 103.1  
 5 11257 16.7 26.5 27.6 13.2 4.0 .9 .1 .1 0.0 0.0 84.7  
 6 11213 17.5 27.2 28.5 11.7 3.6 1.1 .2 0.0 0.0 0.0 80.6  
 7 13224 19.8 28.3 28.6 8.3 2.3 .6 .1 0.0 0.0 0.0 57.7  
 8 13057 21.9 28.4 28.4 19.8 6.3 1.6 .5 .1 0.0 0.0 0.0 57.6  
 9 12905 25.2 28.4 28.4 19.8 6.3 1.6 .5 .1 0.0 0.0 0.0 43.9  
 10 13343 27.4 26.0 15.8 6.4 1.9 .5 .1 0.0 0.0 0.0 43.6  
 11 12147 30.9 22.8 12.9 6.5 2.4 .7 .1 0.0 0.0 0.0 47.3  
 12 12922 31.0 20.8 9.7 5.2 2.0 .5 .2 0.0 0.0 0.0 40.4  
 13 143626 24.8 24.5 19.8 8.5 2.8 .9 .2 0.0 0.0 0.0 62.2

187 -0--0 UT LOCOMOTIVE SPRINGS  
 MONTH TOTAL OBS MPH 4-15 16-31 32-47 WI= 112.2 SP= 207.1 SU= 204.5 FA= 136.2 POWER  
 1 3710 61.0 12.0 0.0  
 2 3303 63.0 14.0 0.0  
 3 3719 64.0 20.0 1.0  
 4 3680 68.0 18.0 1.0  
 5 3720 68.0 22.0 1.0  
 6 7660 66.0 26.0 0.0  
 7 3718 69.0 23.0 0.0  
 8 3718 68.0 24.0 0.0  
 9 3680 70.0 19.0 0.0  
 10 3719 70.0 13.0 0.0  
 11 3659 65.0 12.0 0.0  
 12 3716 64.0 9.0 0.0  
 13 43801 66.0 17.0 1.0

24101 42-67 UT OGDEN,HILL AFB  
 MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-16 17-21 22-27 28-33 34-40 41-47 48-55 POWER  
 1 19271 13.1 23.0 27.0 12.5 4.2 1.5 .4 .2 0.0 0.0 102.5  
 2 17294 9.6 23.9 31.0 15.0 4.6 2.0 .4 .2 0.0 0.0 118.2  
 3 18580 7.9 20.9 34.2 18.9 5.6 1.9 .4 .1 0.0 0.0 127.8  
 4 17956 7.3 21.7 17.4 19.3 5.0 1.7 .3 .1 0.0 0.0 126.4  
 5 16578 7.9 20.7 35.0 19.6 6.1 1.7 .4 .1 0.0 0.0 130.0  
 6 17173 8.1 21.2 35.9 18.5 6.2 1.7 .2 .1 0.0 0.0 124.1  
 7 19339 7.4 21.0 35.5 19.9 7.1 1.6 .1 0.0 0.0 0.0 124.1  
 8 19322 7.7 21.5 15.1 19.9 7.6 1.7 .2 0.0 0.0 0.0 130.4  
 9 17941 8.4 22.5 33.5 17.3 6.9 1.9 .2 0.0 0.0 0.0 127.8  
 10 19120 9.4 22.7 33.2 16.2 5.9 1.9 .4 .1 0.0 0.0 127.6  
 11 18689 10.9 24.8 29.9 14.5 4.6 1.7 .2 0.0 0.0 0.0 99.8  
 12 19319 12.6 22.5 27.2 13.3 4.2 1.3 .2 .1 0.0 0.0 92.7  
 13 224172 9.3 22.2 32.7 17.1 5.8 1.7 .3 .1 0.0 0.0 119.3

24127 -0--0 UT SALT LAKE CITY  
 MONTH TOTAL OBS MPH 0-3 4-7 8-12 13-18 19-24 WI= 78.1 SP= 99.3 SU= 95.2 FA= 69.6 POWER  
 1 7440 20.1 39.0 26.3 10.7 3.5 1.2 .2 0.0  
 2 6792 15.8 34.3 30.5 14.2 4.2 .9 .1 0.0 84.8  
 3 7440 12.4 30.0 35.1 15.9 5.2 1.1 .2 0.0 100.5  
 5 7440 9.4 28.5 41.1 15.5 4.3 1.0 .2 0.0 96.8  
 6 7200 9.7 27.5 40.5 16.6 4.8 .8 .1 0.0 96.5  
 7 7440 8.5 28.2 44.7 15.0 2.9 .6 .1 0.0 82.9  
 8 7440 7.3 27.0 40.9 18.4 5.2 1.1 .1 0.0 106.2  
 9 7200 8.6 32.8 42.8 12.2 3.0 .5 0.0 0.0 73.6  
 10 7440 10.1 37.2 39.4 9.9 2.7 .7 0.0 0.0 68.2  
 11 7200 15.9 42.5 28.7 8.8 3.2 .8 .1 0.0 66.9  
 12 7440 16.7 41.3 25.8 9.5 3.5 .9 .2 0.0 71.8  
 13 87672 12.1 33.1 36.3 13.6 3.6 .9 .1 0.0 85.0

MONTH	TOTAL OBS	KNOTS	1-1	4-10	10-31	32-47	4054	11125	WT=	29.0	SP=	33.9	SU=	21.6	FA=	26.5	POWER
1	3715		41.0	1.0	0.0												26.3
2	3344		46.0	2.0	0.0												35.8
3	3712		53.0	2.0	0.0												39.1
4	3655		54.0	1.0	0.0												32.6
5	3713		49.0	1.0	0.0												30.1
6	3591		45.0	1.0	0.0												28.2
7	3718		78.0	0.0	0.0												17.0
8	7716		40.0	0.0	0.0												10.0
9	2588		64.0	1.0	0.0												37.1
10	3688		37.0	1.0	0.0												24.5
11	3696		38.0	0.0	0.0												17.0
12	7717		39.0	1.0	0.0												24.9
13	42736		46.0	1.0	0.0												28.2

MONTH	TOTAL OBS	KNOTS	1-3	4-12	13-24	25-31	32-46	4412	7214	WT=	151.7	SP=	123.2	SU=	76.0	FA=	100.0	POWER
1	3720		7.0	42.0	24.0	2.0	1.0											182.0
2	4056		6.8	49.3	23.6	1.4	1.0											167.1
3	4464		5.0	50.6	26.8	2.3	.5											152.4
4	4320		6.0	49.5	21.0	1.7	.3											118.3
5	4464		11.0	40.1	18.3	1.2	.2											99.0
6	4320		10.5	47.0	14.7	.9	.3											97.5
7	4464		11.0	50.0	13.8	.4	.1											69.9
8	4464		11.0	49.4	11.7	.4	0.0											60.5
9	4320		8.7	50.8	19.5	.8	.1											94.0
10	4464		9.0	47.2	20.7	1.1	.1											103.1
11	4320		8.4	48.7	21.2	1.1	.1											102.0
12	4464		7.4	45.5	25.7	1.3	.2											125.3
13	51840		9.1	48.3	20.5	1.4	.3											111.7

MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-15	16-21	22-27	28-33	34-40	WT=	113.6	SP=	96.1	SU=	59.6	FA=	84.4	POWER
1	13625		0.6	22.0	20.6	26.0	4.9	1.1	.1	0.0								114.9	
2	12360		10.3	23.0	24.6	24.8	4.4	1.1	.2	0.0								111.7	
3	13620		10.4	23.4	28.7	24.7	3.6	1.0	.1	0.0								103.3	
4	12953		10.6	24.1	28.6	24.6	3.9	.8	0.0	0.0								100.8	
5	13380		11.2	25.7	30.1	23.2	2.5	.4	0.0	0.0								85.1	
6	12957		12.6	27.0	31.3	14.8	1.9	.2	0.0	0.0								70.9	
7	13391		14.1	29.9	30.4	15.4	.9	0.0	0.0	0.0								55.6	
8	13345		15.2	29.5	30.8	14.2	.7	0.0	0.0	0.0								52.2	
9	12958		14.3	26.0	28.4	14.8	2.1	.2	0.0	0.0								70.7	
10	13343		12.4	24.8	28.0	22.2	2.8	.3	0.0	0.0								82.4	
11	12959		9.6	23.1	30.4	26.8	3.4	.6	0.0	0.0								108.0	
12	13347		8.5	22.4	30.7	27.0	4.5	1.0	.1	0.0								114.1	
13	158385		11.6	25.1	29.6	22.2	3.0	.6	.1	0.0								90.4	

MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-15	16-21	22-27	28-33	34-40	WT=	155.1	SP=	137.8	SU=	88.4	FA=	123.1	POWER
1	20081		8.7	19.4	29.6	26.6	8.0	2.1	.3	.1								154.9	
2	18380		7.1	18.2	30.2	27.8	9.3	3.4	.3	.1								142.2	
3	19563		6.7	18.5	30.3	29.2	8.5	2.5	.6	0.0								171.2	
4	18955		6.7	19.5	33.7	27.8	6.9	1.5	.2	0.0								179.2	
5	19586		8.2	22.3	38.1	22.7	3.9	.8	.1	0.0								103.1	
6	18948		9.1	26.3	34.5	20.2	2.9	.4	0.0	0.0								84.6	
7	19588		9.5	27.8	37.1	14.3	2.2	.3	0.0	0.0								75.9	
8	19557		10.4	27.9	36.1	17.3	2.1	.4	.1	0.0								80.6	
9	18943		8.0	24.2	33.8	20.5	4.6	1.5	.2	0.0								111.6	
10	19561		9.3	21.8	31.8	21.3	5.7	1.6	.2	.1								127.8	
11	18949		8.1	20.5	31.5	25.1	6.0	1.7	.2	0.0								130.0	
12	19585		8.2	20.1	31.4	26.2	6.2	1.3	.2	0.0								128.4	
13	231586		8.4	22.2	33.4	23.7	5.5	1.4	.2	0.0								121.7	

MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-15	16-21	22-27	28-33	34-40	WT=	126.6	SP=	120.7	SU=	55.8	FA=	91.7	POWER
1	16964		10.5	22.5	26.3	20.9	7.0	2.4	.3	0.0								135.6	
2	15158		9.1	20.6	28.5	23.1	6.9	2.3	.2	0.0								134.8	
3	16832		8.4	19.9	29.6	24.5	7.3	2.4	.5	0.0								150.8	
4	16324		8.8	21.9	32.2	23.0	5.7	1.7	.3	0.0								125.4	
5	16595		11.4	26.4	33.8	17.1	3.2	.7	.1	0.0								84.6	
6	16183		12.1	29.9	33.3	13.9	2.2	.1	0.0	0.0								62.7	
7	16675		14.1	21.4	32.0	11.2	1.2	.2	0.0	0.0								52.1	
8	16746		15.7	31.2	28.8	10.7	1.1	.3	.1	0.0								52.5	
9	16088		14.3	26.2	27.5	14.6	2.7	.4	.1	0.0								43.6	
10	16683		11.7	27.9	28.9	17.7	4.0	.8	.1	.1								91.1	
11	16044		12.7	24.1	28.1	18.1	3.9	1.3	.2	0.0								97.3	
12	17129		11.2	24.3	27.9	19.1	5.1	1.4	.2	0.0								107.3	
13	197721		11.7	25.2	29.7	17.8	4.2	1.2	.2	0.0								98.1	

MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-15	16-21	22-27	28-33	34-40	WT=	166.7	SP=	160.6	SU=	80.2	FA=	130.3	POWER
1	24541		8.7	17.3	29.1	23.0	8.6	3.0	.5	.1								166.3	
2	23034		8.0	17.1	29.1	23.4	9.2	4.0	.7	.1								147.6	
3	25289		6.2	16.1	31.0	25.4	9.5	3.9	.7	.1								193.0	
4	24478		6.4	16.5	32.6	25.9	8.2	2.8	.4	.1								166.0	
5	25292		8.2	19.7	34.4	22.8	5.2	1.7	.2	0.0								122.0	
6	24477		10.8	22.7	37.0	19.2	3.4	.6	0.0	0.0								86.1	
7	25287		12.5	24.2	37.6	16.1	2.5	.5	0.0	0.0								73.1	
8	25283		12.5	22.6	31.8	16.2	3.0	.6	.2	0.0								81.3	
9	24474		11.0	20.9	30.4	18.6	4.7	1.7	.4	.1								117.9	
10	25011		10.9	19.1	28.9	20.0	5.9	2.4	.5	.1								137.4	
11	25196		10.4	18.8	29.0	20.7	6.6	2.3	.4	.0								135.5	
12	25133		10.4	19.0	28.4	21.0	6.9	2.7	.4	.1								146.2	
13	299395		9.7	19.5	31.1	21.0	6.1	2.2	.4	.1								136.9	

93735	51-70	VA	PT LUSTIG, AFFECTED AAF		3708	7636	WT=	78.0	SP=	71.7	SU=	35.6	FA=	50.5	
MONTH	TOTAL OBS	KNOTS	1-7	4-6	7-10	11-15	17-21	22-27	28-33	34-40	41-47	48-55		POWER	
1	7440	-	9.8	25.0	30.4	16.7	2.9	.6	.1	0.0	0.0	0.0		79.8	
2	6766	-	8.7	26.2	31.9	16.0	3.6	1.1	.2	0.0	0.0	0.0		80.9	
3	7439	-	7.2	24.2	36.9	18.1	3.0	.9	.1	0.0	0.0	0.0		89.3	
4	7199	-	7.5	24.4	40.8	16.2	2.3	.4	0.0	0.0	0.0	0.0		74.9	
5	7251	10.1	30.2	15.2	11.1	1.0	.1	0.0	0.0	0.0	0.0	0.0		51.0	
6	7019	-	11.1	31.2	14.0	9.0	.4	0.0	0.0	0.0	0.0	0.0		42.0	
7	6686	-	13.3	33.8	30.0	6.1	.1	0.0	0.0	0.0	0.0	0.0		32.1	
8	6696	-	13.2	33.9	29.3	6.3	.2	0.0	0.0	0.0	0.0	0.0		32.7	
9	6478	-	11.0	28.8	30.8	9.9	.5	.1	0.0	0.0	0.0	0.0		43.9	
10	6690	-	11.1	28.9	31.9	10.4	.8	.1	0.0	0.0	0.0	0.0		46.6	
11	7199	-	0.9	27.2	31.0	11.2	2.0	.3	0.0	0.0	0.0	0.0		61.1	
12	7439	-	9.5	25.8	30.4	15.1	1.9	.3	0.0	0.0	0.0	0.0		64.0	
13	84311	-	10.2	28.2	32.8	12.5	1.6	.3	0.0	0.0	0.0	0.0		58.4	
10A	-0--0	VA	SOUTH BOSTON		3641	7855	WT=	46.0	SP=	55.1	SU=	30.2	FA=	35.0	
MONTH	TOTAL OBS	MPH	4-15	16-21	32-47									POWER	
1	3707	-	61.0	3.0	0.0									49.9	
2	7780	-	60.0	3.0	0.0									49.4	
3	3720	-	63.0	5.0	0.0									65.1	
4	3597	-	64.0	5.0	0.0									65.5	
5	3720	-	59.0	1.0	0.0									34.8	
6	3597	-	57.0	1.0	0.0									33.8	
7	3718	-	53.0	1.0	0.0									32.0	
8	3719	-	51.0	0.0	0.0									24.9	
9	7599	-	41.0	1.0	0.0									28.7	
10	3717	-	47.0	2.0	0.0									36.2	
11	3600	-	55.0	2.0	0.0									40.0	
12	3700	-	57.0	2.0	0.0									38.6	
13	41773	-	56.0	2.0	0.0									40.5	
13728	-0--0	VA	DANVILLE APT		3634	7920	WT=	57.7	SP=	68.6	SU=	33.5	FA=	37.0	
MONTH	TOTAL OBS	MPH	0-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46				POWER	
1	3715	-	10.4	30.7	33.0	14.1	2.2	.5	.1	0.0				63.9	
2	7765	-	20.4	31.4	33.9	11.9	1.9	.6	0.0	0.0				63.2	
3	3713	-	15.5	28.9	30.2	15.4	2.9	1.0	.1	0.0				84.0	
4	3595	-	15.5	25.4	36.8	15.2	2.8	.3	0.0	0.0				78.5	
5	3717	-	22.5	24.3	33.7	8.8	.7	0.0	0.0	0.0				43.3	
6	3574	-	25.3	34.5	32.6	6.6	.2	.1	0.0	0.0				36.0	
7	3712	-	29.4	36.0	28.1	6.1	.3	0.0	0.0	0.0				32.0	
8	3717	-	34.5	33.5	26.6	4.9	.4	.1	0.0	0.0				31.0	
9	3596	-	20.5	34.8	29.0	6.4	.3	0.0	0.0	0.0				33.8	
10	3541	-	30.8	35.0	26.5	7.1	.6	0.0	0.0	0.0				35.5	
11	3600	-	37.8	32.1	24.4	8.6	.8	.3	0.0	0.0				41.8	
12	3718	-	31.8	31.8	25.7	7.6	1.1	.1	0.0	0.0				39.9	
13	41581	-	25.0	32.6	30.5	9.6	1.2	.2	0.0	0.0				48.2	
13741	-0--0	VA	ROANOKE		3714	7958	WT=	164.3	SP=	130.5	SU=	51.2	FA=	65.1	
MONTH	TOTAL OBS	MPH	0-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46				POWER	
1	3720	-	23.9	19.6	21.5	29.5	9.6	2.5	.3	.1				152.9	
2	3408	-	22.0	19.4	20.5	21.4	10.8	4.5	.9	.4				207.3	
3	1720	-	21.4	20.1	25.3	20.2	8.6	3.2	.9	.2				171.6	
4	3600	-	24.2	19.9	23.0	22.3	7.7	2.4	.6	.1				144.2	
5	3720	-	28.6	22.6	26.7	15.4	2.9	.4	0.0	0.0				75.6	
6	3600	-	37.9	23.2	21.5	13.1	1.9	.3	0.0	0.0				55.7	
7	3720	-	36.7	25.2	23.8	12.2	1.9	.1	0.0	0.0				51.8	
8	3720	-	36.9	26.5	25.1	10.3	1.0	.1	.1	0.0				46.2	
9	3600	-	42.5	25.3	20.8	9.5	1.5	.4	0.0	0.0				46.1	
10	3720	-	35.7	24.4	25.2	12.7	1.9	.1	0.0	0.0				53.5	
11	3600	-	33.0	19.3	20.7	19.8	4.8	1.4	.1	0.0				32.2	
12	3720	-	28.6	20.5	21.0	19.2	7.7	2.6	.3	0.0				39.0	
13	43848	-	31.0	22.7	23.1	16.8	5.0	1.5	.3	.1				137.7	
														105.4	
13740	46-67	VA	RICHMOND		3730	7720	WT=	58.5	SP=	67.8	SU=	35.6	FA=	42.4	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-15	17-21	22-27	28-33	34-40	41-47	48-55		POWER	
1	13384	-	16.1	32.8	33.4	14.0	1.6	.1	0.0	0.0	0.0	0.0		59.8	
2	12209	-	17.5	30.5	36.3	15.7	2.0	.2	0.0	0.0	0.0	0.0		63.1	
3	13389	-	11.4	27.6	37.7	17.7	18.6	2.4	.0	0.0	0.0	0.0		79.6	
4	12960	-	12.4	26.2	18.6	19.1	1.8	.2	0.0	0.0	0.0	0.0		74.6	
5	13388	-	15.8	33.1	35.9	11.6	.5	0.0	0.0	0.0	0.0	0.0		49.2	
6	12955	-	17.6	37.0	35.2	8.1	.3	0.0	0.0	0.0	0.0	0.0		40.4	
7	13383	-	17.8	39.6	33.9	5.9	.1	0.0	0.0	0.0	0.0	0.0		34.3	
8	13389	-	21.8	40.5	30.1	4.3	.4	.1	0.0	0.0	0.0	0.0		32.2	
9	12950	-	20.5	38.1	30.7	7.3	.5	.1	0.0	0.0	0.0	0.0		39.0	
10	13346	-	19.1	37.3	31.0	8.7	.3	.1	0.0	0.0	0.0	0.0		40.7	
11	12952	-	18.3	35.4	32.1	10.9	.8	0.0	0.0	0.0	0.0	0.0		47.4	
12	13121	-	18.3	36.1	32.5	10.4	.8	.1	0.0	0.0	0.0	0.0		47.7	
13	157466	-	16.9	34.6	34.0	11.2	1.0	.1	0.0	0.0	0.0	0.0		51.1	
13773	46-72	VA	QUANTICO MCAS		7830	7719	WT=	54.9	SP=	62.8	SU=	31.5	FA=	39.0	
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55		POWER	
1	18480	-	16.8	30.5	25.1	12.0	1.9	.3	0.0	0.0	0.0	0.0		55.5	
2	17500	-	15.9	31.3	26.2	17.0	2.7	.4	0.0	0.0	0.0	0.0		63.9	
3	18751	-	12.8	31.5	30.0	14.9	3.0	.5	.1	0.0	0.0	0.0		75.1	
4	18184	-	12.6	30.9	31.7	14.5	2.6	.3	0.0	0.0	0.0	0.0		67.9	
5	18777	-	14.7	35.9	30.8	10.3	.8	0.0	0.0	0.0	0.0	0.0		45.4	
6	18500	-	16.4	39.6	27.6	6.9	.5	0.0	0.0	0.0	0.0	0.0		35.4	
7	18857	-	18.2	41.0	25.2	5.3	.3	0.0	0.0	0.0	0.0	0.0		29.9	
8	18900	-	19.0	42.6	23.7	4.1	.4	.1	0.0	0.0	0.0	0.0		29.1	
9	18227	-	17.5	39.5	25.3	6.7	.6	.1	0.0	0.0	0.0	0.0		35.3	
10	18946	-	17.4	40.3	24.8	7.2	.6	0.0	0.0	0.0	0.0	0.0		46.1	
11	18417	-	16.8	37.4	24.3	9.3	1.4	.2	0.0	0.0	0.0	0.0		45.3	
12	18802	-	18.5	34.4	23.0	9.1	1.5	.2	0.0	0.0	0.0	0.0		46.7	
13	222351	-	16.4	36.3	26.5	9.4	1.3	.2	0.0	0.0	0.0	0.0		46.7	

93728		58-70		VA		FT BELVOIR,DAVISON AAF		3843		7711		WI= 48.9		SP= 42.4		SU= 17.6		FA= 22.7			
MONTH	TOTAL OBS	KNOTS		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-62	63-67	68-75	76-82	83-87	POWER		
1	9672	13.9	19.8	16.3	0.7	1.6	.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42.5			
2	9396	13.0	21.0	18.9	2.5	0.0	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.3			
3	10326	13.2	22.9	20.6	18.7	2.5	.7	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.3			
4	10872	12.4	24.4	21.2	9.2	1.4	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42.9			
5	10416	15.2	24.9	19.2	4.8	.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.1			
6	10000	17.1	26.3	14.1	2.2	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0			
7	10411	17.6	23.8	11.5	1.7	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.6			
8	10406	16.4	24.6	11.5	1.6	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.6			
9	10079	15.1	26.3	11.8	2.1	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.6			
10	10413	15.7	21.1	12.1	3.7	.4	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.6			
11	10079	14.0	18.2	15.0	7.1	1.4	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0			
12	10411	14.0	19.0	13.8	7.7	1.4	.7	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44.0			
13	121761	14.8	22.5	15.5	5.8	1.0	.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31.7			
24157		-0--0		WA		SPOKANE IAP		4738		11732		WI= 99.9		SP= 94.1		SU= 50.9		FA= 67.6			
MONTH	TOTAL OBS	KNOTS		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-62	63-67	68-75	76-82	83-87	POWER		
1	13383	19.5	31.3	22.2	13.9	4.5	1.5	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	92.3		
2	12197	16.1	20.5	25.4	15.1	5.4	1.6	.4	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	111.7		
3	13380	11.7	20.2	30.0	19.6	5.0	1.2	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	106.9			
4	12953	11.6	26.7	30.8	20.3	4.9	.9	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	102.1			
5	13380	14.5	31.5	30.7	16.4	2.7	.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	73.2			
6	12714	14.1	30.9	32.9	17.1	1.9	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	66.7			
7	13140	15.5	33.9	32.8	13.2	1.1	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	55.1			
8	13176	15.7	35.0	32.5	12.2	1.1	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	53.0			
9	12714	17.1	15.0	29.5	11.8	1.8	.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.4			
10	13175	14.8	33.2	26.2	13.0	2.6	.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	63.6			
11	12709	20.1	32.0	21.3	13.7	4.1	1.0	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	80.7			
12	13175	20.0	31.9	22.5	13.0	4.2	1.5	.3	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	95.6			
13	155980	16.2	31.9	28.1	15.0	3.3	.8	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	79.0			
24114		-0--0		WA		SPOKANE,FAIRCHILD AFB		4738		11739		WI= 126.6		SP= 115.7		SU= 72.5		FA= 83.9			
MONTH	TOTAL OBS	KNOTS		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-62	63-67	68-75	76-82	83-87	POWER		
1	19338	15.3	26.9	24.5	11.0	5.2	2.6	.6	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	110.3		
2	17592	15.0	25.2	24.1	11.3	5.0	2.9	.7	.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	138.1		
3	19117	12.6	23.6	29.7	17.6	5.6	2.4	.6	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	134.0		
4	19429	11.7	24.7	30.0	18.0	6.0	1.8	.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	121.0			
5	20087	13.0	25.1	31.2	15.6	4.2	1.2	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	92.0			
6	19437	13.5	25.4	30.8	14.5	4.1	1.1	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	87.7			
7	20053	14.0	27.8	30.7	12.5	2.8	.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	67.8			
8	19452	14.9	29.7	30.5	11.4	2.6	.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	62.1			
9	19418	14.4	27.8	30.5	17.0	3.1	.9	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	74.5			
10	20045	13.1	27.3	28.9	12.4	4.0	1.1	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	84.4			
11	19432	13.6	30.6	28.4	11.5	4.3	1.6	.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	92.9			
12	19377	14.7	29.8	23.3	11.3	4.7	2.3	.9	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	123.4			
13	213373	13.9	26.9	28.9	13.4	4.3	1.6	.3	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.9			
24110		44-06		WA		ROSES LAKE,LARSON AFB		6711		11919		WI= 52.1		SP= 93.1		SU= 60.7		FA= 56.8			
MONTH	TOTAL OBS	KNOTS		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-62	63-67	68-75	76-82	83-87	POWER		
1	10005	16.6	26.9	21.4	9.8	2.8	1.1	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	68.3		
2	12600	16.2	26.1	23.2	10.4	2.5	.9	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	62.6		
3	12077	12.6	26.6	26.4	15.6	4.5	1.6	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	98.6			
4	12910	11.1	26.5	30.4	15.9	4.8	1.5	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	101.8			
5	12803	11.0	26.1	30.7	16.2	3.5	.7	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	79.0			
6	12801	12.0	27.4	31.4	14.3	3.4	.8	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	80.1			
7	12605	13.6	29.4	30.5	11.1	2.0	.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56.8			
8	12620	14.5	30.8	28.1	8.3	1.4	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.3			
9	12653	14.0	27.7	27.4	10.9	2.2	.6	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	61.8			
10	12676	17.0	24.8	25.1	10.7	2.1	.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	55.7			
11	12672	20.1	25.6	22.0	8.3	1.9	.7	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.0			
12	12613	18.6	24.9	22.3	8.3	2.3	.7	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	55.4			
13	164986	14.8	27.1	26.6	11.5	2.8	.8	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	68.4			
24160		-0--0		WA		WALLA WALLA		4606		11817		WI= 92.6		SP= 92.7		SU= 59.2		FA= 61.5			
MONTH	TOTAL OBS	KNOTS		1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-62	63-67	68-75	76-82	83-87	POWER		
1	13367	18.7	26.4	19.4	13.1	3.5	1.7	.3	0.0												

188	-0--0	WA	NORTH DALLAS		4637	12109	WT=	67.2	SP=	208.2	SU=	299.4	FA=	107.9	POWER
MONTH	TOTAL OBS	MPH	4-15	16-31	32-47										
1	5187	48.0	6.0	0.0											65.1
2	4752	48.0	7.0	0.0											72.2
3	5206	51.0	16.0	1.0											171.3
4	5037	55.0	23.0	0.0											189.1
5	6951	52.0	29.0	1.0											264.1
6	5758	54.0	31.0	1.0											279.2
7	5949	50.0	29.0	1.0											334.2
8	5952	51.0	32.0	1.0											284.9
9	5758	53.0	29.0	0.0											166.9
10	5051	48.0	19.0	0.0											93.5
11	5757	44.0	6.0	0.0											63.2
12	5944	44.0	6.0	0.0											64.2
13	67202	50.0	19.0	0.0											150.4
24243	-0--0	WA	YAKIMA		4634	12032	WT=	51.4	SP=	94.2	SU=	57.9	FA=	47.8	POWER
MONTH	TOTAL OBS	MPH	0-7	4-7	8-12	13-18	19-24	25-31	32-38	39-46					
1	3720	74.0	42.0	14.0	4.0	3.0	2.0	0.0	0.0	0.0					60.0
2	3384	24.0	20.0	5.0	3.0	1.0	0.0	0.0	0.0	0.0					53.6
3	3720	18.0	9.0	26.0	10.0	5.0	2.0	0.0	0.0	0.0					89.4
4	3600	14.0	34.0	30.0	10.0	5.0	2.0	1.0	0.0	0.0					115.0
5	3720	12.0	37.0	11.0	4.0	1.0	0.0	0.0	0.0	0.0					74.2
6	3600	10.0	39.0	9.0	3.0	1.0	0.0	0.0	0.0	0.0					71.0
7	3720	8.0	34.0	8.0	2.0	0.0	0.0	0.0	0.0	0.0					50.2
8	3720	8.0	45.0	39.0	6.0	0.0	0.0	0.0	0.0	0.0					48.5
9	7600	11.0	43.0	34.0	6.0	1.0	1.0	0.0	0.0	0.0					52.9
10	3720	10.0	44.0	24.0	4.0	2.0	1.0	0.0	0.0	0.0					48.7
11	3600	31.0	46.0	15.0	3.0	2.0	1.0	0.0	0.0	0.0					41.7
12	3720	34.0	48.0	13.0	3.0	2.0	1.0	0.0	0.0	0.0					40.5
13	47824	18.5	42.7	27.9	6.5	2.8	1.1	.1	0.0	0.0					62.8
792	-0--0	WA	CHEHALIS		4640	12205	WT=	102.0	SP=	65.2	SU=	44.9	FA=	60.5	POWER
MONTH	TOTAL OBS	MPH	4-15	16-31	32-47										
1	5946	67.0	11.0	0.0											109.5
2	5538	63.0	8.0	0.0											86.4
3	6070	70.0	7.0	0.0											82.5
4	5946	67.0	4.0	0.0											59.8
5	6098	68.0	3.0	0.0											53.2
6	5902	65.0	2.0	0.0											44.7
7	6072	66.0	2.0	0.0											45.2
8	6043	65.0	2.0	0.0											44.7
9	5844	63.0	2.0	0.0											43.8
10	6074	61.0	4.0	0.0											57.0
11	5848	56.0	7.0	0.0											80.7
12	6026	68.0	11.0	0.0											110.0
13	71760	68.0	6.0	0.0											66.5
24223	-0--0	WA	KELSO,CASTLE ROCK		4608	12254	WT=	123.2	SP=	72.9	SU=	44.3	FA=	79.3	POWER
MONTH	TOTAL OBS	MPH	1-3	4-12	17-24	25-31	32-46								
1	3810	18.7	50.0	26.0	1.5	.4									124.3
2	3477	20.0	52.6	21.6	1.2	.1									107.3
3	3805	22.6	53.4	18.8	.6	0.0									97.4
4	3647	23.2	57.4	14.0	.1	0.0									65.9
5	3812	21.8	60.4	12.3	.2	.1									65.3
6	2750	23.1	64.3	8.2	0.0	0.0									46.5
7	2758	23.0	65.4	8.2	0.0	0.0									46.8
8	3551	27.2	61.1	6.5	0.0	0.0									39.7
9	2880	25.5	58.8	10.4	0.0	0.0									52.6
10	2972	27.2	53.8	11.8	.3	.2									66.2
11	2880	24.5	48.4	14.3	1.6	.7									119.0
12	3067	18.1	51.2	21.9	1.7	.5									131.3
13	79151	22.9	56.7	19.2	.6	.2									82.2
791	-0--0	WA	NORTH HEAD		4616	12404	WT=	614.4	SP=	431.6	SU=	321.1	FA=	347.4	POWER
MONTH	TOTAL OBS	MPH	4-15	16-31	32-47										
1	0	47.0	36.0	9.0											547.5
2	1210	53.0	32.0	9.0											521.9
3	1333	50.0	38.0	6.0											465.7
4	1371	60.0	29.0	4.0											369.0
5	1305	50.0	43.0	3.0											430.0
6	1266	57.0	37.0	2.0											357.0
7	1178	58.0	35.0	1.0											339.3
8	1226	61.0	30.0	1.0											275.4
9	993	69.0	21.0	1.0											215.2
10	1245	59.0	24.0	5.0											366.7
11	871	54.0	28.0	7.0											460.3
12	1312	41.0	15.0	15.0											773.7
13	14631	55.0	33.0	5.0											428.8
94225	-0--0	WA	HOOQUIM,BOWERMAN APT		4658	12356	WT=	119.4	SP=	94.7	SU=	60.8	FA=	79.6	POWER
MONTH	TOTAL OBS	MPH	0-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46					
1	3720	6.5	21.8	37.0	26.5	5.7	2.1	.4	0.0						141.5
2	3384	8.3	25.5	37.4	23.2	3.9	1.6	.1	0.0						112.8
3	3720	7.5	23.0	39.5	25.5	3.1	.9	.2	0.0						108.7
4	3600	8.4	27.3	38.5	23.2	2.2	.3	.1	0.0						88.8
5	3719	8.9	26.5	37.7	24.7	2.0	.2	0.0	0.0						86.7
6	3600	10.4	28.7	39.9	20.5	.1	0.0	0.0	0.0						66.8
7	3719	13.7	31.0	38.7	16.1	.5	0.0	0.0	0.0						59.5
8	3720	14.0	72.6	37.0	15.0	.4	0.0	0.0	0.0						56.1
9	3599	16.5	33.7	36.5	12.6	.6	.1	0.0	0.0						53.2
10	3715	9.4	27.5	39.7	19.3	.5	1.1	0.0	0.0						91.4
11	7600	7.7	24.3	42.6	22.1	2.6	.6	.1	0.0						94.3
12	3720	10.0	22.5	38.0	25.5	3.1	.8	.1	0.0						103.6
13	43819	10.2	27.1	38.5	21.3	.2	.6	.1	0.0						88.5

794	-0--0	WA	MOCUTPS		4-15	16-31	72-47		4715	12412	HI=	89.3	SP=	74.9	SU=	37.4	FA=	58.8	POWER
MONTH	TOTAL	OBS	MPH	KNOTS	4-15	16-31	72-47												
1	1114		45.0	5.0															82.9
2	1044		85.0	6.0															82.9
3	577		85.0	5.0															75.4
4	858		82.0	6.0															81.1
5	872		85.0	5.0															68.3
6	946		84.0	5.0															38.9
7	910		79.0	5.0															37.1
8	972		77.0	5.0															36.1
9	964		74.0	5.0															41.8
10	955		79.0	5.0															65.5
11	955		87.0	5.0															69.2
12	986		82.0	5.0															102.4
13	11486		82.0	5.0															66.9
798	-0--0	WA	TATOOSH IS		4-15	16-31	72-47		4823	12444	HI=	700.0	SP=	329.8	SU=	118.9	FA=	395.7	POWER
MONTH	TOTAL	OBS	MPH	KNOTS	4-15	16-31	72-47												
1	2222		41.0	5.0															763.0
2	2014		45.0	44.0															603.4
3	2221		56.0	35.0															443.5
4	2147		64.0	24.0															269.8
5	2082		70.0	20.0															276.0
6	2593		84.0	11.0															117.5
7	2659		81.0	13.0															130.3
8	2656		81.0	10.0															189.0
9	2577		72.0	16.0															195.3
10	2776		57.0	52.0															422.6
11	2753		48.0	39.0															569.3
12	2867		40.0	44.0															735.9
13	29566		62.0	27.0															309.5
24207	41-72	WA	TACOMA,HOOCHORD AFB						4709	12229	HI=	46.7	SP=	47.2	SU=	26.5	FA=	33.1	POWER
MONTH	TOTAL	OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55						
1	23653		20.5	15.8	18.4	10.9	2.0	.4	0.0	0.0	0.0	0.0	0.0						50.8
2	21510		20.7	17.8	19.9	10.5	1.9	.3	0.0	0.0	0.0	0.0	0.0						48.4
3	23677		18.6	14.9	23.1	11.2	2.1	.4	0.0	0.0	0.0	0.0	0.0						93.9
4	22881		18.8	21.7	25.0	10.2	1.7	.3	0.0	0.0	0.0	0.0	0.0						49.5
5	23691		20.5	24.6	25.0	8.1	.8	.1	0.0	0.0	0.0	0.0	0.0						38.0
6	22467		21.2	27.5	25.7	5.9	.4	.0	0.0	0.0	0.0	0.0	0.0						30.6
7	23825		21.4	28.5	23.5	4.4	.2	.0	0.0	0.0	0.0	0.0	0.0						25.4
8	23725		22.1	25.7	22.5	4.2	.1	.0	0.0	0.0	0.0	0.0	0.0						23.6
9	27985		21.5	20.8	19.6	5.2	.5	.0	0.0	0.0	0.0	0.0	0.0						25.9
10	23731		22.1	19.5	17.5	6.1	1.0	.2	0.0	0.0	0.0	0.0	0.0						31.0
11	22967		21.1	16.3	18.5	7.9	1.4	.3	.0	0.0	0.0	0.0	0.0						41.6
12	23717		18.0	16.0	19.6	8.6	1.7	.2	0.0	0.0	0.0	0.0	0.0						41.7
13	278825		20.6	21.0	21.5	7.7	1.1	.2	0.0	0.0	0.0	0.0	0.0						37.0
24201	40-70	WA	FT LEWIS,GPAY AAF						4705	12235	HI=	70.7	SP=	27.9	SU=	18.4	FA=	21.0	POWER
MONTH	TOTAL	OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55						
1	7967		14.2	18.1	19.0	8.3	1.1	.1	0.0	0.0	0.0	0.0	0.0						36.7
2	7266		15.5	20.6	17.8	6.3	.5	.1	0.0	0.0	0.0	0.0	0.0						28.4
3	7965		16.0	23.4	19.8	5.8	.8	.1	0.0	0.0	0.0	0.0	0.0						30.4
4	8429		17.0	27.2	22.5	6.6	.4	.0	0.0	0.0	0.0	0.0	0.0						30.3
5	6621		18.1	30.6	21.6	3.9	.1	.0	0.0	0.0	0.0	0.0	0.0						23.8
6	4938		19.3	33.3	21.8	2.4	.0	.0	0.0	0.0	0.0	0.0	0.0						19.7
7	9009		20.2	33.7	18.2	2.0	.0	.0	0.0	0.0	0.0	0.0	0.0						17.1
8	8318		17.0	12.8	17.7	2.6	.1	.0	0.0	0.0	0.0	0.0	0.0						18.5
9	8217		16.2	26.1	15.7	3.0	.1	.0	0.0	0.0	0.0	0.0	0.0						17.6
10	8424		15.6	23.0	15.9	4.2	.4	.0	0.0	0.0	0.0	0.0	0.0						21.5
11	8037		15.8	21.8	16.8	4.5	.6	.0	0.0	0.0	0.0	0.0	0.0						23.7
12	8490		15.1	15.2	17.8	6.1	.6	.0	0.0	0.0	0.0	0.0	0.0						27.1
13	99681		16.7	25.9	18.8	4.6	.4	.0	0.0	0.0	0.0	0.0	0.0						24.2
24233	-0--0	WA	SEATTLE TACOMA						4727	12218	HI=	280.1	SP=	171.7	SU=	99.8	FA=	129.2	POWER
MONTH	TOTAL	OBS	MPH	0-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46								
1	7440		14.0	15.0	30.0	25.0	10.0	4.0	1.0	0.0	0.0								194.6
2	6792		16.0	14.0	10.0	24.0	11.0	5.0	1.0	0.0	0.0								210.0
3	7440		13.0	13.0	30.0	28.0	12.0	4.0	1.0	0.0	0.0								211.4
4	7200		12.0	13.0	32.0	29.0	11.0	3.0	0.0	0.0	0.0								173.7
5	7440		10.0	15.0	38.0	31.0	6.0	1.0	0.0	0.0	0.0								130.0
6	7200		11.0	15.0	41.0	28.0	5.0	1.0	0.0	0.0	0.0								120.1
7	7440		12.0	17.0	41.0	26.0	3.0	0.0	0.0	0.0	0.0								94.4
8	7440		14.0	17.0	43.0	24.0	2.0	0.0	0.0	0.0	0.0								84.2
9	7200		15.0	18.0	37.0	24.0	1.0	.3	0.0	0.0	0.0								104.6
10	7440		14.0	17.0	36.0	23.0	8.0	2.0	0.0	0.0	0.0								135.7
11	7200		14.0	15.0	32.0	24.0	8.0	3.0	0.0	0.0	0.0								147.4
12	7440		15.0	17.0	29.0	23.0	11.0	4.0	1.0	0.0	0.0								195.6
13	87672		13.0	16.0	35.0	26.0	8.0	2.0	0.0	0.0	0.0								141.1
24244	46-68	WA	SEATTLE FWF						4741	12216	HI=	66.8	SP=	46.5	SU=	26.1	FA=	42.2	POWER
MONTH	TOTAL	OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55						
1	16664		23.8	24.9	22.1	13.6	7.5	.6	0.0	0.0	0.0	0.0	0.0						69.5
2	14699		24.8	25.9	21.6	11.8	2.9	.5	0.0	0.0	0.0	0.0	0.0						61.0
3	16108		22.4	26.3	25.1	12.2	2.5	.3	0.0	0.0	0.0	0.0	0.0						58.9
4	15592		24.5	29.2	26.2	10.8	1.2	.2	0.0	0.0	0.0	0.0	0.0						48.2
5	16855		24.8	34.3	27.7	6.2	.3	0.0	0.0	0.0	0.0	0.0						32.4	
6	16239		25.8	36.9	27.4	4.7	.2	0.0	0.0	0.0	0.0	0.0						28.9	
7	17275		26.6	38.1	27.2	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0						25.3
8	17315		29.9	37.1	24.8	3.3	.1	0.0	0.0	0.0									

24203	42-64	WA	FIVERETT,PAINE AFB		4755	12217	HI=	57.9	SP=	96.1	SU=	37.7	FA=	67.9	
MONTH	TOTAL	OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	POWER	
1	15613	-	16.6	27.6	29.9	14.3	2.4	.6	.1	0.0	0.0	0.0	0.0	76.8	
2	14248	-	15.3	29.5	30.1	13.7	2.3	.6	.1	0.0	0.0	0.0	0.0	67.2	
3	15616	-	13.8	29.5	32.6	13.5	2.4	.6	0.0	0.0	0.0	0.0	0.0	66.3	
4	15107	-	12.7	29.3	35.1	12.7	1.6	.2	0.0	0.0	0.0	0.0	0.0	57.7	
5	15611	-	14.5	33.1	'33.7	9.7	.6	0.0	0.0	0.0	0.0	0.0	0.0	44.2	
6	15075	-	15.2	31.5	32.4	7.7	.5	.1	0.0	0.0	0.0	0.0	0.0	40.1	
7	15587	-	14.7	33.8	32.7	7.8	.4	0.0	0.0	0.0	0.0	0.0	0.0	30.7	
8	15613	-	16.1	36.2	31.0	6.2	.3	0.0	0.0	0.0	0.0	0.0	0.0	36.2	
9	15098	-	19.0	32.7	27.6	7.9	.8	.1	0.0	0.0	0.0	0.0	0.0	39.7	
10	16049	-	18.8	32.4	28.5	8.5	1.0	.2	0.0	0.0	0.0	0.0	0.0	43.8	
11	15661	-	15.8	29.6	29.5	12.4	1.6	.3	0.0	0.0	0.0	0.0	0.0	60.2	
12	14458	-	16.8	27.4	30.4	13.0	2.4	.5	0.0	0.0	0.0	0.0	0.0	65.2	
13	184176	-	15.8	31.2	31.1	18.6	1.4	.2	0.0	0.0	0.0	0.0	0.0	51.6	
24255	46-72	WA	WHIDREY IS NAS		4821	12200	HI=	177.6	SP=	116.3	SU=	63.0	FA=	105.1	
MONTH	TOTAL	OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	POWER	
1	20081	-	14.5	24.7	20.8	16.6	9.7	6.6	.9	.1	0.0	0.0	0.0	185.1	
2	18305	-	14.6	25.9	20.4	16.3	8.2	3.8	.6	.1	0.0	0.0	0.0	150.9	
3	19583	-	14.5	25.6	21.8	16.9	8.1	3.4	.5	0.0	0.0	0.0	0.0	140.7	
4	19650	-	14.4	26.9	26.1	15.6	6.4	7.1	.4	.1	0.0	0.0	0.0	124.5	
5	20305	-	17.9	30.4	30.2	12.2	3.2	.9	.1	0.0	0.0	0.0	0.0	75.6	
6	19673	-	15.5	34.2	27.7	10.3	1.8	.4	0.0	0.0	0.0	0.0	0.0	54.3	
7	20325	-	20.1	35.5	28.4	8.5	.9	.2	0.0	0.0	0.0	0.0	0.0	43.5	
8	20104	-	23.9	31.4	16.7	7.0	.7	.1	0.0	0.0	0.0	0.0	0.0	33.6	
9	19651	-	21.1	26.1	18.4	12.2	5.3	1.9	.4	.1	0.0	0.0	0.0	50.5	
10	20303	-	17.9	24.1	19.5	15.9	7.6	3.9	.8	.1	0.0	0.0	0.0	104.8	
11	19676	-	15.1	23.2	19.8	17.9	10.4	4.4	.9	.1	0.0	0.0	0.0	160.0	
12	20286	-	16.8	28.6	22.8	12.9	5.3	2.2	.4	0.0	0.0	0.0	0.0	108.7	
13	238142	-	16.8	28.6	22.8	12.9	5.3	2.2	.4	0.0	0.0	0.0	0.0	108.2	
24217	-0--0	WA	BELLINGHAM APT		4848	12232	HI=	127.8	SP=	66.9	SU=	40.9	FA=	57.6	
MONTH	TOTAL	OBS	MPH	0-3	4-7	8-12	13-16	17-21	22-31	32-36	39-46				POWER
1	3718	-	26.0	26.3	22.6	18.1	3.6	2.2	1.3	.1				131.3	
2	33150	-	24.6	24.2	19.1	14.0	6.0	1.9	1.0	.1				132.5	
3	3719	-	31.4	22.1	20.8	20.6	3.7	1.4	0.0	0.0				92.4	
4	3600	-	28.2	27.2	24.3	18.0	2.3	.1	0.0	0.0				66.2	
5	3713	-	31.3	31.2	26.1	11.1	.4	0.0	0.0	0.0				42.0	
6	3600	-	26.9	32.0	30.1	10.5	.5	0.0	0.0	0.0				43.5	
7	3720	-	27.8	31.6	28.1	12.3	.1	0.0	0.0	0.0				43.9	
8	3720	-	32.4	32.4	26.7	8.4	.1	0.0	0.0	0.0				35.3	
9	3600	-	46.2	27.2	20.1	6.4	0.0	0.0	0.0	0.0				26.6	
10	3720	-	41.7	23.7	18.4	14.1	1.6	.4	.1	0.0				56.9	
11	3699	-	38.6	21.3	18.6	14.8	2.8	1.3	.5	.1				89.3	
12	3713	-	29.7	26.5	21.2	21.4	4.3	1.5	.7	.1				119.6	
13	43788	-	32.1	27.2	23.0	14.5	2.1	.7	.3	0.0				71.5	
13866	-0--0	HV	CHARLESTON		3822	8136	HI=	51.1	SP=	50.9	SU=	22.4	FA=	30.0	
MONTH	TOTAL	OBS	MPH	0-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46				POWER
1	3720	-	22.3	35.2	30.8	10.9	.8	0.0	0.0	0.0				46.7	
2	3408	-	16.2	33.8	32.8	16.1	1.1	.1	0.0	0.0				61.0	
3	3720	-	16.7	33.3	33.6	15.9	1.3	.3	0.0	0.0				62.5	
4	3600	-	21.1	35.1	30.8	11.5	1.3	.2	0.0	0.0				53.0	
5	3720	-	27.6	37.6	26.5	7.8	.4	.1	0.0	0.0				37.2	
6	3600	-	34.1	38.6	21.6	5.4	.3	0.0	0.0	0.0				24.0	
7	3720	-	34.1	40.3	21.4	4.0	.1	0.0	0.0	0.0				24.1	
8	3720	-	45.2	39.1	14.0	1.6	.1	0.0	0.0	0.0				15.1	
9	3600	-	38.7	38.6	18.8	3.8	.2	0.0	0.0	0.0				27.7	
10	3720	-	38.9	38.8	18.8	3.4	.2	0.0	0.0	0.0				21.9	
11	3600	-	25.9	35.0	27.9	10.2	.9	.1	0.0	0.0				45.4	
12	3720	-	24.0	35.7	27.8	12.0	.5	0.0	0.0	0.0				45.7	
13	43848	-	28.8	36.8	25.3	8.4	.6	.1	0.0	0.0				38.8	
13729	-0--0	HV	ELKINS,RANDOLPH CO APT		3853	7951	HI=	80.1	SP=	83.9	SU=	26.6	FA=	45.5	
MONTH	TOTAL	OBS	MPH	0-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46				POWER
1	7435	-	32.5	28.3	24.0	19.1	3.4	.5	.1	0.0				80.8	
2	6789	-	30.6	17.5	25.4	22.1	3.6	.6	.1	0.0				90.8	
3	7448	-	27.8	18.0	25.1	23.4	4.7	.9	.1	0.0				101.8	
4	7199	-	29.9	18.0	24.1	23.4	4.0	.5	.1	0.0				57.2	
5	7439	-	34.4	23.4	24.5	15.9	1.7	0.0	0.0	0.0				32.5	
6	7200	-	46.5	25.3	19.7	7.9	.6	0.0	0.0	0.0				24.7	
7	7433	-	48.9	26.4	19.3	5.2	.2	0.0	0.0	0.0				22.6	
8	7440	-	52.2	25.0	17.8	4.6	.2	0.0	0.0	0.0				25.8	
9	7200	-	51.7	24.6	17.5	6.0	.3	0.0	0.0	0.0				79.2	
10	7439	-	48.9	20.3	19.7	10.0	.9	.1	0.0	0.0				71.4	
11	7199	-	35.3	19.7	23.1	18.9	2.5	.4	0.0	0.0				68.8	
12	7403	-	36.1	20.7	24.3	16.7	2.7	.4	0.0	0.0				58.4	
13	87616	-	39.6	21.6	22.0	14.4	2.1	.3	0.0	0.0					
13736	-0--0	HV	MORGANTOWN APT		3939	7955	HI=	76.1	SP=	63.6	SU=	20.0	FA=	40.6	
MONTH	TOTAL	OBS	MPH	0-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46				POWER
1	3699	-	19.5	24.4	34.9	19.8	1.5	.3	0.0	0.0				73.5	
2	3381	-	21.0	21.6	36.6	18.5	2.0	.2	0.0	0.0				73.0	
3	3720	-	19.7	19.5	35.1	23.5	1.8	.3	0.0	0.0				86.5	
4	3595	-	25.5	21.6	33.5	19.0	1.2	.1	0.0	0.0				67.1	
5	3705	-	42.4	23.2	25.2	8.8	.4	.1	0.0	0.0				37.3	
6	3595	-	47.4	24.6	22.6	5.1	.1	0.0	0.0	0.0				76.0	
7	3713	-	55.7	24.2	16.9	3.2	0.0	0.0	0.0	0.0				14.1	
8	3718	-	56.6	25.3	15.5	2.5	0.0	0.0	0.0	0.0				16.0	
9	3595	-	49.6	27.1	18.3	4.8	.1	0.0	0.0	0.0				22.3	
10	3718	-	40.9	27.4	22.7	8.8	.2	0.0	0.0	0.0				34.0	
11	3597	-	24.4	23.0	29.2	17.7	1.3	.3	0.0	0.0				64.9	
12	3719	-	23.3	22.9	30.1	21.5	1.7	.3	0.0	0.0				81.8	
13	43755	-	35.9	23.8	26.7	12.6	.9	.1	0.0	0.0				48.6	

14A98 -0--0 WT GREEN BAY  
 MONTH TOTAL OBS MPH 0-3 4-7 8-12 13-18 19-24 25-31 32-38 39-46  
 1 4464 10.5 50.8 32.4 2.1 .7 0.0 0.0 0.0  
 2 4056 10.2 57.0 28.2 2.0 .4 0.0 0.0 0.0  
 3 4464 8.0 48.4 36.3 3.0 .6 0.0 0.0 0.0  
 4 4320 F.5 48.0 38.3 3.2 .3 0.0 0.0 0.0  
 5 4464 10.3 51.8 32.4 2.1 .7 0.0 0.0 0.0  
 6 4320 0.5 60.1 26.0 1.1 .3 0.0 0.0 0.0  
 7 4464 13.4 62.6 18.3 1.4 .1 0.0 0.0 0.0  
 8 4464 19.3 64.7 14.6 .7 0.0 0.0 0.0 0.0  
 9 4320 0.0 59.5 26.1 1.1 .1 0.0 0.0 0.0  
 10 4464 8.3 58.8 28.9 .9 .1 0.0 0.0 0.0  
 11 4320 F.3 51.3 37.3 2.6 .5 0.0 0.0 0.0  
 12 4464 8.5 53.0 36.2 .9 0.0 0.0 0.0 0.0  
 13 52584 9.8 55.5 29.5 1.7 .3 0.0 0.0 0.0  
 POWER 174.6  
 150.0  
 212.5  
 197.0  
 173.8  
 129.4  
 89.9  
 72.7  
 127.7  
 131.4  
 192.2  
 151.4  
 149.7

14B98 -0--0 WT GREEN BAY, ST PAUL, APT  
 MONTH TOTAL OBS MPH 1-3 4-12 13-24 25-31 32-38  
 1 4464 10.5 50.8 32.4 2.1 .7 0.0 0.0  
 2 4056 10.2 57.0 28.2 2.0 .4 0.0 0.0  
 3 4464 8.0 48.4 36.3 3.0 .6 0.0 0.0  
 4 4320 F.5 48.0 38.3 3.2 .3 0.0 0.0  
 5 4464 10.3 51.8 32.4 2.1 .7 0.0 0.0  
 6 4320 0.5 60.1 26.0 1.1 .3 0.0 0.0  
 7 4464 13.4 62.6 18.3 1.4 .1 0.0 0.0  
 8 4464 15.0 64.7 14.6 .3 0.0 0.0 0.0  
 9 4320 9.1 58.5 26.1 1.1 .1 0.0 0.0 0.0  
 10 4464 8.3 58.8 28.9 .9 .1 0.0 0.0 0.0  
 11 4320 F.3 51.3 37.3 2.6 .5 0.0 0.0 0.0  
 12 4464 8.5 53.0 36.2 .9 0.0 0.0 0.0 0.0  
 13 52584 9.8 55.5 29.5 1.7 .3 0.0 0.0 0.0  
 POWER 176.6  
 150.8  
 212.5  
 197.0  
 173.8  
 129.4  
 89.9  
 72.7  
 122.7  
 131.4  
 192.2  
 151.4  
 149.7

14C99 49-71 WT MILWAUKEE, MITCHELL FLD  
 MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-15 17-21 22-27 28-33 34-40  
 1 14374 5.4 15.5 29.5 34.6 10.4 3.2 .5 0.0 0.0  
 2 13117 5.5 14.8 29.2 34.3 11.2 3.1 .6 .2 0.0 0.0  
 3 14124 4.1 13.2 28.8 34.2 12.2 4.9 .9 .2 0.0 0.0  
 4 13F64 1.2 13.0 28.5 33.5 12.1 4.6 1.0 .1 0.0 0.0  
 5 14133 1.3 15.4 31.6 31.1 10.0 3.3 .5 .1 0.0 0.0  
 6 13672 10.3 20.3 36.3 26.7 5.3 1.3 .1 0.0 0.0 0.0  
 7 14132 12.3 21.7 36.9 22.7 3.5 .6 0.0 0.0 0.0 0.0  
 8 14134 11.5 22.3 37.6 22.4 3.1 .5 0.0 0.0 0.0 0.0  
 9 13672 9.5 18.7 34.5 28.1 5.8 1.3 .1 0.0 0.0 0.0  
 10 14131 7.0 16.6 30.9 32.9 7.5 2.0 .3 0.0 0.0 0.0  
 11 13F75 5.7 14.4 29.3 31.2 10.9 4.1 .6 .3 0.0 0.0  
 12 14053 5.5 13.9 31.1 34.8 10.5 2.9 .5 .1 0.0 0.0  
 13 166491 7.0 16.7 32.0 30.5 8.5 2.6 .4 .1 0.0 0.0  
 POWER 198.7  
 212.0  
 246.4  
 238.7  
 195.7  
 170.3  
 95.3  
 91.6  
 129.0  
 159.9  
 229.3  
 200.8  
 175.3

14B37 48-70 WI MADISON, TRUAX FLD  
 MONTH TOTAL OBS KNOTS 1-3 4-6 7-10 11-15 17-21 22-27 28-33 34-40  
 1 14124 9.5 19.8 29.3 35.4 6.8 1.8 .3 0.0 0.0  
 2 12863 9.5 17.9 29.5 27.1 7.6 2.0 .3 0.0 0.0  
 3 14127 8.1 17.0 25.8 29.0 10.0 3.6 .8 .1 0.0 0.0  
 4 13672 7.4 14.7 26.6 30.7 11.1 1.4 .6 0.0 0.0  
 5 14135 9.2 17.5 30.1 29.3 7.3 1.5 .2 .1 0.0 0.0  
 6 13674 10.4 21.9 33.6 22.3 3.9 1.6 .1 0.0 0.0  
 7 14125 14.0 26.2 31.6 16.8 2.4 .4 .0 0.0 0.0  
 8 13885 15.1 25.8 31.5 15.6 1.5 .1 0.0 0.0 0.0  
 9 13436 11.9 22.8 31.2 20.6 3.7 .7 .1 0.0 0.0  
 10 13878 11.3 20.8 30.5 24.0 5.1 1.1 .1 0.0 0.0  
 11 13436 8.1 17.5 29.6 27.4 9.3 2.9 .6 0.0 0.0  
 12 13883 8.5 19.1 31.2 27.7 5.0 1.3 .3 .1 0.0 0.0  
 13 165738 10.3 20.1 30.0 24.8 6.1 1.6 .3 0.0 0.0  
 POWER 139.5  
 148.0  
 199.4  
 197.9  
 153.9  
 97.5  
 72.2  
 62.9  
 93.0  
 112.3  
 170.8  
 135.7  
 130.2

94854 -0--0 WT JANEVILLE, ROCK CO APT  
 MONTH TOTAL OBS MPH 1-3 4-12 13-24 25-31 32-46  
 1 2646 5.4 40.8 25.0 .3 0.0  
 2 2654 5.5 50.8 24.7 1.0 0.0  
 3 2696 5.5 45.2 31.0 1.1 0.0  
 4 2538 4.0 40.1 40.7 ? 0.0  
 5 2587 4.3 46.2 37.5 .9 0.0  
 6 2502 5.2 50.1 22.1 0.0 0.0  
 7 2589 9.9 46.5 15.1 .2 0.0  
 8 2594 9.1 49.4 13.0 0.0 0.0  
 9 2527 9.5 46.2 17.6 0.0 0.0  
 10 2718 6.0 46.1 21.4 .2 0.0  
 11 2598 5.7 44.6 33.3 1.0 0.0  
 12 2687 6.4 48.5 27.1 .4 0.0  
 13 31132 6.4 46.9 25.8 .6 0.0  
 POWER 154.6  
 170.9  
 203.3  
 271.0  
 234.2  
 138.4  
 104.0  
 90.4  
 112.7  
 137.1  
 212.7  
 170.7  
 157.3

143 -0--0 WT LONE ROCK  
 MONTH TOTAL OBS MPH 4-15 16-31 32-47 4312 9011  
 1 3718 69.0 12.0 .1  
 2 3684 71.0 12.0 .0  
 3 4461 71.0 13.0 .0  
 4 4316 68.0 19.0 .0  
 5 4459 67.0 12.0 .0  
 6 4311 70.0 7.0 .0  
 7 4455 68.0 4.0 .0  
 8 4457 68.0 4.0 .0  
 9 4316 70.0 6.0 .0  
 10 4456 69.0 9.0 .0  
 11 4317 72.0 14.0 .0  
 12 4460 72.0 9.0 .0  
 13 51210 70.0 10.0 .0  
 POWER 117.6  
 114.5  
 125.6  
 166.8  
 116.6  
 87.5  
 60.3  
 60.3  
 75.4  
 96.3  
 133.2  
 97.7  
 181.9

94930 65-68 WT CAMP DOUGLAS, VOLK FLD			4156 9016			WT= 65.0 SP= 71.8 SU= 29.4 FA= 58.5			POWER			
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27		28-33	34-40	41-47
1	2457	17.2	25.2	31.8	15.9	1.2	.3	0.0	0.0	0.0	0.0	0.0
2	2112	12.3	23.8	25.4	22.0	1.8	.3	0.0	0.0	0.0	0.0	0.0
3	2304	0.4	22.7	33.4	21.7	2.0	.3	0.0	0.0	0.0	0.0	0.0
4	2240	10.8	24.7	31.7	21.1	1.8	.1	0.0	0.0	0.0	0.0	0.0
5	2338	14.1	26.7	30.5	17.9	1.3	.1	0.0	0.0	0.0	0.0	0.0
6	2900	10.1	21.8	24.7	6.8	.3	0.0	0.0	0.0	0.0	0.0	0.0
7	3041	22.1	31.4	21.0	5.7	.2	0.0	0.0	0.0	0.0	0.0	0.0
8	3146	23.4	31.1	24.0	4.6	.2	0.0	0.0	0.0	0.0	0.0	0.0
9	2944	19.2	29.3	25.4	7.3	.5	0.0	0.0	0.0	0.0	0.0	0.0
10	3194	12.2	24.1	37.1	17.3	1.4	.1	0.0	0.0	0.0	0.0	0.0
11	2574	12.1	26.7	33.9	17.8	2.6	.4	0.0	0.0	0.0	0.0	0.0
12	2480	14.5	28.7	31.5	16.7	.6	0.0	0.0	0.0	0.0	0.0	0.0
13	31799	15.6	28.0	28.4	14.0	1.1	.1	0.0	0.0	0.0	0.0	0.0

14920 -0--0 WT LA CROSSE APT			4152 9115			WT= 123.9 SP= 172.5 SU= 80.0 FA= 135.9			POWER			
MONTH	TOTAL OBS	KNOTS	1-3	4-10	11-21	22-27	28-40	41-47		48-55		
1	7439	4.7	57.4	26.9	1.0	.1						120.4
2	6766	4.5	56.5	25.5	.8	.1						116.6
3	7421	3.5	53.0	31.3	1.6	.1						145.3
4	7200	1.9	47.6	41.5	2.9	.3						201.2
5	7375	2.5	53.3	16.3	2.3	.1						171.1
6	7198	3.2	65.4	22.8	.3	0.0						100.5
7	7440	5.0	64.3	14.1	.2	0.0						70.4
8	7435	7.1	67.3	14.2	.1	0.0						69.2
9	7199	5.7	62.7	22.9	.3	0.0						100.1
10	7436	7.7	60.9	27.1	1.2	.1						128.3
11	7196	2.8	52.3	34.7	2.9	.3						179.3
12	7436	3.1	55.6	29.1	1.1	.1						134.8
13	87561	4.0	58.4	27.1	1.2	.1						127.6

14991 -0--0 WT FAU CLATPF			4452 9129			WT= 105.6 SP= 142.1 SU= 86.3 FA= 115.0			POWER			
MONTH	TOTAL OBS	MPH	1-3	4-12	13-24	25-31	32-46	41-47		48-55		
1	3720	8.5	56.5	22.9	.1	0.0						96.8
2	3384	8.1	53.8	26.7	.6	0.0						113.9
3	3720	7.8	56.3	24.2	.2	0.0						102.4
4	3600	5.1	46.0	40.0	1.0	.2						168.5
5	3720	5.0	49.2	38.7	.6	.1						155.4
6	3600	4.2	60.3	20.8	.1	0.0						90.3
7	3720	7.3	57.8	19.4	0.0	0.0						83.5
8	3720	7.0	59.9	19.6	0.0	0.0						85.0
9	3600	5.8	60.8	23.3	.3	0.0						100.9
10	3718	6.8	53.7	25.9	.3	0.0						109.3
11	3557	5.1	52.7	30.6	.8	.1						134.7
12	3632	6.4	60.4	24.9	.2	0.0						106.0
13	47691	6.8	55.6	26.4	.3	0.0						112.1

141 -0--0 WT HAGER CITY			4436 9232			WT= 134.5 SP= 175.6 SU= 77.8 FA= 111.9			POWER			
MONTH	TOTAL OBS	MPH	4-15	16-31	32-47	41-47	48-55	41-47		48-55		
1	3717	69.0	12.0	1.0								151.3
2	3340	71.0	14.0	0.0								132.7
3	3717	69.0	16.0	1.0								179.7
4	3576	67.0	22.0	1.0								221.4
5	3718	71.0	13.0	0.0								125.5
6	3600	74.0	9.0	0.0								98.5
7	3717	77.0	3.0	0.0								57.4
8	3696	74.0	6.0	0.0								77.3
9	3597	72.0	7.0	0.0								81.5
10	3713	71.0	13.0	0.0								125.6
11	3598	73.0	13.0	0.0								126.6
12	3718	73.0	12.0	0.0								119.5
13	43707	72.0	12.0	0.0								119.0

24018 48-67 WY CHYENNE APT			4109 10449			WT= 450.2 SP= 359.0 SU= 144.7 FA= 260.1			POWER			
MONTH	TOTAL OBS	KNOTS	1-3	4-6	7-10	11-16	17-21	22-27		28-33	34-40	41-47
1	13375	5.5	10.7	24.7	27.2	15.8	10.7	3.7	1.1	.1	0.0	
2	12205	4.7	10.7	24.5	26.5	15.3	11.4	4.5	.9	.1	0.0	433.1
3	13184	5.1	11.9	25.6	27.4	14.5	9.5	4.0	1.3	.2	0.0	457.5
4	12941	5.3	12.0	25.1	29.3	15.1	8.1	3.2	1.2	.2	0.0	434.6
5	13385	6.0	13.7	30.8	31.3	11.6	4.5	1.3	.2	0.0		399.8
6	12699	6.2	15.0	35.3	30.5	8.4	2.4	.5	.1	0.0		242.6
7	13136	8.5	19.4	34.4	26.3	5.7	1.2	.1	0.0			176.2
8	13133	8.2	18.8	38.0	26.6	6.2	1.3	.2	0.0			125.6
9	12692	7.2	17.8	35.2	28.7	7.9	2.1	.3	0.0			132.4
10	13137	6.0	16.0	35.6	27.5	8.9	3.7	1.3	.4	0.0		157.1
11	12712	5.7	11.7	26.8	26.8	15.2	8.7	3.1	1.2	.2	0.0	226.7
12	13123	5.3	11.1	24.0	26.6	15.6	11.3	4.2	1.0	.2	.1	402.6
13	155922	6.1	14.1	30.4	27.8	11.8	6.2	2.2	.6	.1	0.0	463.9

164 -0--0 WY LARAMIE			4118 10540			WT= 461.7 SP= 391.4 SU= 208.5 FA= 270.2			POWER			
MONTH	TOTAL OBS	MPH	4-15	16-31	32-47	41-47	48-55	41-47		48-55		
1	2970	41.0	39.0	6.0								498.6
2	2710	43.0	40.0	6.0								506.6
3	2975	43.0	42.0	6.0								520.8
4	3570	51.0	35.0	2.0								339.9
5	3716	55.0	31.0	2.0								313.4
6	3438	53.0	34.0	1.0								300.0
7	3716	68.0	17.0	0.0								152.6
8	3709	66.0	20.0	0.0								173.0
9	3586	63.0	21.0	1.0								212.4
10	3716	58.0	20.0	1.0								259.8
11	3590	48.0	35.0	2.0								338.5
12	3704	49.0	36.0	3.0								379.8
13	41400	54.0	31.0	2.0								312.9

165	-0--0	WY	MEDICINE ROW		4153	10611	HI= 752.3 SP= 562.4 SU= 256.6 FA= 632.2	POWER
MONTH	TOTAL OBS	MPH	4-15	16-31	32-47			
1	5948	32.0	45.0	13.0			773.0	
2	5421	34.0	38.0	14.0			750.0	
3	5951	34.0	43.0	15.0			625.3	
4	5735	42.0	37.0	7.0			510.5	
5	5934	51.0	26.0	4.0			343.9	
6	5760	49.0	24.0	2.0			296.4	
7	5926	56.0	22.0	2.0			250.0	
8	5946	56.0	23.0	1.0			223.3	
9	5746	50.0	24.0	4.0			328.8	
10	5943	47.0	20.0	6.0			423.2	
11	5040	41.0	36.0	8.0			544.7	
12	5930	34.0	43.0	12.0			726.0	
13	69280	43.0	33.0	7.0			690.6	
173	-0--0	WY	CHEROKEE		4143	10740	HI= 647.8 SP= 474.9 SU= 291.0 FA= 386.1	POWER
MONTH	TOTAL OBS	MPH	4-15	16-31	32-47			
1	2858	28.0	63.0	6.0			662.9	
2	2639	35.0	54.0	9.0			703.4	
3	2934	37.0	55.0	6.0			610.3	
4	3518	50.0	43.0	4.0			463.7	
5	3774	54.0	36.0	2.0			350.8	
6	3563	61.0	34.0	2.0			337.5	
7	3682	59.0	27.0	1.0			257.8	
8	3707	66.0	30.0	1.0			277.7	
9	3554	64.0	31.0	1.0			283.9	
10	3599	57.0	36.0	2.0			364.1	
11	3557	43.0	50.0	4.0			510.2	
12	3704	34.0	60.0	4.0			577.0	
13	40988	51.0	43.0	3.0			430.5	
172	-0--0	WY	RTTFD CREEK		4140	10833	HI= 501.7 SP= 439.6 SU= 201.6 FA= 288.6	POWER
MONTH	TOTAL OBS	MPH	4-15	16-31	32-47			
1	7590	48.0	45.0	4.0			477.0	
2	3384	46.0	46.0	6.0			550.6	
3	3677	43.0	47.0	8.0			623.8	
4	3525	56.0	39.0	3.0			397.3	
5	2946	67.0	24.0	2.0			297.7	
6	1076	72.0	21.0	1.0			230.8	
7	3273	78.0	16.0	0.0			150.2	
8	2946	72.0	22.0	1.0			223.7	
9	3575	74.0	20.0	1.0			210.5	
10	3710	68.0	26.0	2.0			284.5	
11	3508	60.0	34.0	3.0			370.8	
12	3717	49.0	45.0	4.0			477.5	
13	41017	61.0	33.0	3.0			364.1	
574	-0--0	WY	ROCK SPRINGS		4138	10915	HI= 458.1 SP= 406.9 SU= 223.2 FA= 269.2	POWER
MONTH	TOTAL OBS	MPH	4-15	16-31	32-47			
1	5952	47.0	25.0	9.0			503.1	
2	5424	47.0	26.0	8.0			476.5	
3	6432	40.0	37.0	8.0			551.3	
4	6478	51.0	28.0	4.0			357.7	
5	6689	55.0	26.0	3.0			311.6	
6	6477	56.0	24.0	2.0			264.2	
7	6688	60.0	17.0	2.0			216.3	
8	6698	59.0	18.0	1.0			189.2	
9	6476	58.0	20.0	2.0			236.7	
10	6689	56.0	22.0	2.0			250.0	
11	6468	48.0	23.0	4.0			120.8	
12	6689	47.0	24.0	6.0			394.8	
13	77152	52.0	24.0	4.0			329.7	
177	-0--0	WY	GRANGER		4136	10958	HI= 281.7 SP= 317.3 SU= 202.0 FA= 200.3	POWER
MONTH	TOTAL OBS	MPH	4-15	16-31	32-47			
1	3717	35.0	27.0	1.0			109.3	
2	3376	40.0	23.0	1.0			283.3	
3	3719	47.0	31.0	5.0			410.8	
4	3595	54.0	24.0	3.0			296.9	
5	3664	59.0	21.0	2.0			244.3	
6	3596	57.0	23.0	2.0			257.5	
7	3712	67.0	13.0	1.0			157.5	
8	3712	63.0	16.0	1.0			191.1	
9	3599	65.0	15.0	1.0			170.7	
10	3719	61.0	16.0	1.0			176.0	
11	3598	50.0	23.0	2.0			254.2	
12	3717	46.0	23.0	2.0			252.4	
13	43724	54.0	22.0	2.0			249.0	
573	-0--0	WY	KNTGHT		4125	11050	HI= 309.7 SP= 312.8 SU= 201.5 FA= 239.3	POWER
MONTH	TOTAL OBS	MPH	4-15	16-31	32-47			
1	5925	57.0	26.0	2.0			278.8	
2	5420	53.0	27.0	5.0			385.2	
3	5948	58.0	30.0	4.0			375.2	
4	5759	64.0	24.0	3.0			301.6	
5	5952	66.0	23.0	2.0			261.7	
6	5757	69.0	20.0	2.0			261.5	
7	5952	74.0	15.0	1.0			175.0	
8	5951	71.0	17.0	1.0			187.8	
9	5736	70.0	20.0	3.0			276.0	
10	5945	69.0	20.0	1.0			208.1	
11	5758	67.0	19.0	2.0			233.8	
12	6193	58.0	24.0	2.0			265.1	
13	70296	65.0	22.0	2.0			254.2	

24055	-0--0	WY	CASPER AAF		4955	10627	WT= 445.5 SP= 275.9 SU= 172.9 FA= 263.3	POWER
MONTH	TOTAL OBS	MPH	APT	1-3	4-12	13-24	25-31	32-46
1	4363	-	-	3.3	34.6	42.7	12.7	4.3
2	6062	-	-	4.3	41.5	36.5	11.4	4.4
3	7716	-	-	4.1	40.8	41.4	9.2	2.9
4	5572	-	-	7.1	59.0	52.7	5.1	2.4
5	7710	-	-	8.9	56.2	28.2	4.4	1.3
6	3460	-	-	7.0	55.4	28.4	4.2	1.8
7	2748	-	-	7.8	61.6	26.9	2.4	.4
8	3673	-	-	8.4	59.8	26.6	2.1	.5
9	7580	-	-	7.7	67.4	27.4	4.3	1.7
10	7719	-	-	5.4	54.5	31.0	4.4	1.0
11	7591	-	-	4.7	49.0	37.2	8.2	3.6
12	7733	-	-	2.7	74.3	44.4	11.5	5.3
13	4914	-	-	5.8	48.8	33.6	6.8	2.5
24061	-0--0	WY	PTMFBTON APT		4303	10827	WT= 49.1 SP= 69.7 SU= 39.4 FA= 38.7	POWER
MONTH	TOTAL OBS	MPH	APT	0-3	4-7	8-12	13-18	19-24
1	2270	-	-	28.8	28.8	8.4	11.6	1.6
2	2078	-	-	32.1	45.9	9.2	9.5	2.6
3	2380	-	-	25.6	42.4	14.3	12.6	3.0
4	2299	-	-	23.1	42.3	14.9	15.2	3.4
5	2297	-	-	24.8	45.1	16.3	11.6	1.9
6	2152	-	-	25.8	47.9	14.5	9.7	1.8
7	2226	-	-	30.7	49.8	10.4	7.6	1.0
8	2170	-	-	30.6	53.7	8.6	5.8	.9
9	2089	-	-	31.4	45.1	10.8	10.1	1.5
10	2159	-	-	35.3	44.7	10.1	8.2	1.3
11	2170	-	-	44.3	79.2	7.3	7.6	1.0
12	2103	-	-	45.2	74.9	9.9	7.9	1.2
13	26324	-	-	72.2	44.1	11.7	9.8	1.9
24029	-0--0	WY	SHERIDAN		4446	10658	WT= 68.9 SP= 87.9 SU= 63.3 FA= 68.4	POWER
MONTH	TOTAL OBS	MPH	APT	1-3	4-7	8-12	13-18	19-24
1	6606	-	-	18.8	33.0	19.1	12.1	6.1
2	6120	-	-	19.5	31.4	20.7	12.7	5.7
3	6698	-	-	18.8	28.6	23.1	14.7	6.7
4	6479	-	-	17.5	26.6	24.4	16.6	8.2
5	6695	-	-	13.2	29.1	25.4	17.1	6.9
6	6673	-	-	14.4	32.6	27.2	14.0	6.0
7	6695	-	-	15.7	35.6	25.9	11.6	3.5
8	6696	-	-	17.3	35.9	25.8	10.5	3.2
9	6480	-	-	19.7	32.7	22.9	11.7	4.3
10	6695	-	-	18.8	32.3	20.5	11.8	5.0
11	6477	-	-	19.1	29.7	19.9	13.7	6.5
12	6694	-	-	20.1	31.0	19.4	9.9	5.6
13	78904	-	-	17.2	31.6	22.9	13.0	5.6
24045	-0--0	WY	CODY APT		4431	10901	WT= 299.7 SP= 285.2 SU= 173.7 FA= 230.3	POWER
MONTH	TOTAL OBS	KNOTS	APT	1-3	4-6	7-10	11-16	17-27
1	3638	-	-	.8	6.8	13.6	19.9	21.6
2	3335	-	-	.5	5.6	15.9	23.7	22.4
3	3639	-	-	.6	6.5	18.1	24.6	19.8
4	3557	-	-	.5	5.8	16.3	28.0	23.8
5	4087	-	-	.7	7.8	21.9	26.5	16.3
6	4049	-	-	.5	8.5	23.1	26.6	13.0
7	4125	-	-	.7	10.0	22.6	36.1	9.5
8	4096	-	-	.6	9.2	24.1	25.7	11.5
9	3563	-	-	.4	9.1	20.2	27.7	11.6
10	3591	-	-	.7	8.4	18.9	23.2	14.8
11	3547	-	-	.6	7.8	16.1	20.4	20.0
12	3610	-	-	.7	7.1	14.0	14.7	20.7
13	44837	-	-	.6	7.8	18.9	24.3	16.8
14647	-0--0	NS	YARMOUTH		4750	6605	WT= 200.2 SP= 151.2 SU= 71.5 FA= 123.5	POWER
MONTH	TOTAL OBS	MPH	APT	1-3	4-7	8-12	13-18	19-24
1	744	-	-	3.2	15.6	28.6	30.5	12.2
2	676	-	-	3.8	15.1	31.8	29.9	9.3
3	744	-	-	3.0	17.2	30.9	28.9	10.2
4	720	-	-	3.3	21.3	33.9	24.3	8.3
5	744	-	-	4.3	24.1	37.2	21.6	4.8
6	720	-	-	4.6	26.3	38.2	20.4	2.8
7	744	-	-	7.4	33.3	44.3	14.1	1.7
8	744	-	-	6.0	33.2	34.6	15.1	2.4
9	720	-	-	5.7	30.7	34.3	17.6	3.5
10	744	-	-	4.3	25.1	33.1	23.1	5.6
11	720	-	-	4.2	21.1	29.9	26.4	8.8
12	744	-	-	5.1	18.5	25.7	28.1	9.5
13	8764	-	-	4.6	21.5	32.7	23.4	6.6
14636	-0--0	NS	GREENWOOD		4459	6655	WT= 254.0 SP= 219.9 SU= 102.0 FA= 156.4	POWER
MONTH	TOTAL OBS	MPH	APT	1-3	4-7	8-12	13-18	19-24
1	744	-	-	2.3	14.9	22.3	27.2	11.6
2	676	-	-	2.4	15.1	22.6	25.1	10.9
3	744	-	-	2.3	15.1	20.7	26.1	11.7
4	720	-	-	3.2	17.9	23.3	23.1	10.0
5	744	-	-	3.0	20.0	26.9	21.8	6.9
6	720	-	-	2.5	20.1	27.5	21.6	5.8
7	744	-	-	3.9	23.7	27.9	16.7	3.9
8	744	-	-	4.0	24.2	26.2	17.7	4.5
9	720	-	-	4.2	21.1	25.6	19.0	4.7
10	744	-	-	3.4	14.4	21.7	21.9	7.1
11	720	-	-	3.2	17.5	21.9	21.8	8.6
12	744	-	-	3.0	14.8	21.8	22.2	10.5
13	8764	-	-	3.1	18.6	24.4	22.0	8.0

14648 -0--0 NR FREDERICTON											
MONTH	TOTAL OBS	MPH	1-3	4-7	8-12	13-18	19-24	WI= 135.3	SP= 121.2	SU= 73.6	FA= 87.8
1	744	7.1	20.6	25.7	21.5	4.7	3.4	.3	0.0	0.0	0.
2	676	7.5	23.4	25.9	21.4	7.2	2.1	0.0	0.0	0.0	124.3
3	744	7.4	22.8	24.6	23.9	8.3	3.0	.1	0.0	0.0	148.3
4	720	7.4	25.8	25.4	21.3	6.1	1.9	0.0	0.0	0.0	116.2
5	744	7.1	25.5	29.2	19.5	4.8	.9	.1	0.0	0.0	99.0
6	720	7.4	29.7	29.0	19.4	4.0	.6	0.0	0.0	0.0	86.8
7	744	7.3	31.0	29.0	16.9	2.2	.4	0.0	0.0	0.0	69.6
8	744	8.6	31.9	28.2	16.0	2.2	.1	0.0	0.0	0.0	64.3
9	720	8.8	31.0	26.6	15.8	2.5	.6	0.0	0.0	0.0	70.1
10	744	7.5	24.2	27.3	18.5	4.0	1.2	.1	0.0	0.0	94.9
11	720	7.1	28.6	26.5	18.3	4.7	1.5	0.0	0.0	0.0	98.5
12	744	7.4	23.5	23.5	20.3	6.6	2.4	.3	0.0	0.0	127.6
13	8764	7.5	27.2	26.8	19.4	5.1	1.5	.1	0.0	0.0	104.5
14639 -0--0 QU MONT JOLI											
MONTH	TOTAL OBS	MPH	1-3	4-7	8-12	13-18	19-24	WI= 365.4	SP= 242.9	SU= 148.0	FA= 243.9
1	744	2.4	13.8	27.0	23.7	15.7	10.9	2.3	.5	0.0	0.
2	676	2.2	14.8	24.7	24.6	16.7	12.0	2.2	.1	0.0	0.
3	744	3.4	18.5	26.3	23.0	12.5	9.8	2.2	.3	0.0	0.
4	720	3.1	19.6	30.3	22.8	12.6	5.4	.7	.1	0.0	0.
5	744	3.0	20.4	31.3	23.1	11.2	4.8	.5	0.0	0.0	220.7
6	720	2.7	22.1	35.1	23.1	9.0	3.1	.1	0.0	0.0	197.5
7	744	3.4	22.6	35.6	22.8	7.8	2.0	0.0	0.0	0.0	157.3
8	744	2.8	18.1	36.0	27.0	8.9	2.0	.1	0.0	0.0	134.7
9	720	2.4	17.2	34.6	26.4	10.6	4.2	.3	0.0	0.0	152.0
10	744	1.3	17.6	30.5	24.9	13.3	7.4	.7	0.0	0.0	188.2
11	720	1.9	15.7	30.0	24.3	14.6	8.9	1.4	.3	0.0	0.
12	744	2.0	13.4	26.3	23.8	16.4	12.2	2.0	.8	0.0	0.
13	8764	2.7	17.8	30.6	24.1	12.4	6.9	1.0	.2	0.0	0.
24795 -0--0 QU DAGETVILLE											
MONTH	TOTAL OBS	MPH	1-3	4-7	8-12	13-18	19-24	WI= 178.5	SP= 177.6	SU= 111.2	FA= 152.6
1	744	9.5	23.7	19.3	22.3	10.1	5.2	.8	.3	0.0	0.
2	676	10.1	22.8	18.8	25.6	10.5	4.3	.3	0.0	0.0	180.1
3	744	7.8	21.5	21.6	28.2	10.3	4.4	.7	.1	0.0	0.
4	720	6.7	21.2	27.4	27.8	9.6	3.2	.1	0.0	0.0	166.5
5	744	5.8	20.8	28.0	29.8	9.0	2.6	.3	0.0	0.0	164.0
6	720	5.8	21.1	28.8	28.8	7.1	1.7	.3	0.0	0.0	141.5
7	744	8.1	27.8	29.0	27.0	4.3	.5	0.0	0.0	0.0	95.1
8	744	9.5	24.0	28.6	21.9	4.6	.8	0.0	0.0	0.0	97.1
9	720	7.3	25.4	27.1	25.1	6.5	1.8	.1	0.0	0.0	128.8
10	744	7.3	21.5	26.2	28.9	8.2	2.3	0.0	0.0	0.0	147.4
11	720	6.7	22.8	24.4	28.2	9.6	3.9	.4	0.0	0.0	181.5
12	744	10.2	24.5	20.6	24.7	7.9	3.0	.3	0.0	0.0	148.8
13	8764	7.9	23.8	25.0	26.2	8.1	2.8	.3	0.0	0.0	155.0
4712 -0--0 QU ST HUBERT											
MONTH	TOTAL OBS	MPH	1-3	4-7	8-12	13-18	19-24	WI= 205.4	SP= 154.3	SU= 107.3	FA= 150.0
1	744	3.9	17.6	26.3	24.6	13.4	5.8	.7	0.0	0.0	0.
2	676	4.3	20.4	26.8	24.3	11.2	5.5	.9	0.0	0.0	224.7
3	744	4.8	22.6	30.4	22.6	9.7	3.5	.4	0.0	0.0	213.7
4	720	3.3	24.0	31.9	27.5	4.9	2.8	.3	0.0	0.0	153.6
5	744	3.2	21.0	32.9	23.9	8.2	2.4	.1	0.0	0.0	145.7
6	720	4.6	23.8	32.5	23.3	7.5	1.9	.3	0.0	0.0	138.2
7	744	4.8	28.2	33.2	20.4	5.0	.9	0.0	0.0	0.0	100.7
8	744	5.8	28.4	34.7	18.5	3.8	.3	0.0	0.0	0.0	83.1
9	720	5.3	24.9	33.2	18.9	6.1	1.5	0.0	0.0	0.0	110.5
10	744	3.6	22.2	32.8	25.7	7.4	1.7	.1	0.0	0.0	136.6
11	720	3.9	20.4	30.1	22.8	10.0	5.1	.7	0.0	0.0	203.0
12	744	4.3	20.4	28.9	22.0	11.4	3.9	.3	0.0	0.0	177.9
13	8764	4.4	23.0	31.2	27.5	8.5	2.9	.3	0.0	0.0	154.3
4706 -0--0 ON OTTAWA											
MONTH	TOTAL OBS	MPH	1-3	4-7	8-12	13-18	19-24	WI= 115.0	SP= 112.6	SU= 63.7	FA= 92.1
1	744	7.0	25.9	32.7	22.6	6.5	1.3	.3	0.0	0.0	0.
2	676	7.2	25.3	32.7	22.9	6.7	1.2	.1	0.0	0.0	123.8
3	744	6.3	28.4	32.0	21.4	6.7	1.9	.1	0.0	0.0	120.8
4	720	4.6	26.1	36.5	24.6	5.4	.8	0.0	0.0	0.0	125.9
5	744	6.0	29.8	34.5	22.2	4.3	.8	0.0	0.0	0.0	111.9
6	720	6.4	34.0	36.8	15.8	2.9	.5	0.0	0.0	0.0	99.9
7	744	8.7	37.4	34.3	12.9	1.5	.1	0.0	0.0	0.0	79.5
8	744	11.0	37.5	33.6	11.8	1.3	0.0	0.0	0.0	0.0	58.4
9	720	7.4	35.6	35.6	15.7	2.2	.3	0.0	0.0	0.0	53.2
10	744	7.3	33.2	31.7	17.7	3.6	.9	0.0	0.0	0.0	88.7
11	720	7.8	37.4	20.8	6.4	1.4	.1	0.0	0.0	0.0	117.4
12	744	9.8	29.6	29.8	21.2	5.2	.8	0.0	0.0	0.0	100.5
13	8764	7.5	30.9	33.7	19.2	4.4	.8	0.0	0.0	0.0	95.8
4715 -0--0 ON TRENTON											
MONTH	TOTAL OBS	MPH	1-3	4-7	8-12	13-18	19-24	WI= 177.0	SP= 146.6	SU= 92.8	FA= 134.6
1	744	2.3	18.7	25.3	28.1	10.8	4.2	.9	0.0	0.0	0.
2	676	2.7	20.7	26.5	25.7	10.7	3.6	.3	0.0	0.0	176.3
3	744	2.6	22.7	28.8	26.3	7.8	2.8	.5	0.0	0.0	166.1
4	720	3.6	20.0	29.7	28.3	7.8	1.9	.3	0.0	0.0	148.0
5	744	3.9	23.5	30.5	26.3	5.6	1.6	.1	0.0	0.0	125.8
6	720	4.3	25.8	31.0	27.1	5.0	1.0	0.0	0.0	0.0	103.2
7	744	3.1	25.8	33.2	23.3	3.4	.7	0.0	0.0	0.0	94.2
8	744	2.8	26.5	34.0	21.0	2.8	.1	0.0	0.0	0.0	80.9
9	720	2.9	27.2	33.2	20.4	3.9	1.1	.1	0.0	0.0	100.0
10	744	2.7	22.4	12.9	25.1	5.5	1.2	.3	0.0	0.0	122.1
11	720	3.2	22.2	25.1	25.4	10.0	3.6	.7	0.0	0.0	181.6
12	744	3.4	22.4	26.2	27.3	8.1	2.4	.3	0.0	0.0	151.2
13	8764	3.1	23.3	24.7	24.9	6.8	2.0	.3	0.0	0.0	137.7

4704 -0--0 ON MUSKOKA			6458 7910 WI= 60.6 SP= 68.7 SU= 61.1 FA= 56.3												64-75		POWER
MONTH	TOTAL	OBS MPH	1-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46	47-54	55-63	SU=	FA=			
1	744	11.2	31.5	36.7	15.1	1.3	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.	0.	62.6	
2	676	10.7	32.1	35.4	15.5	1.5	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.	0.	63.8	
3	744	9.9	31.0	36.6	16.1	1.7	.3	0.0	0.0	0.0	0.0	0.0	0.0	0.	0.	68.4	
4	720	7.1	29.9	34.6	18.1	2.1	.3	0.0	0.0	0.0	0.0	0.0	0.0	0.	0.	75.0	
5	744	7.4	31.9	40.5	15.6	.9	.0	0.0	0.0	0.0	0.0	0.0	0.0	0.	0.	61.9	
6	720	8.3	39.3	38.9	8.5	.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.	0.	46.4	
7	744	12.2	39.1	36.1	7.9	.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.	0.	41.1	
8	744	11.2	41.4	34.3	7.1	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.	0.	37.8	
9	720	10.8	39.3	34.7	9.2	.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.	0.	68.3	
10	744	9.0	37.2	36.8	12.6	.8	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.	0.	50.0	
11	720	7.2	36.1	35.3	16.0	2.1	.3	0.0	0.0	0.0	0.0	0.0	0.0	0.	0.	69.0	
12	744	9.5	35.9	37.0	11.7	1.2	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.	0.	59.5	
13	8764	9.5	35.4	36.7	12.8	1.1	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.	0.	56.7	

96791 -0--0 ON TORONTO			4341 7938 WI= 176.1 SP= 139.6 SU= 75.1 FA= 123.1												64-75		POWER
MONTH	TOTAL	OBS MPH	1-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46	47-54	55-63	SU=	FA=			
1	744	4.4	19.5	29.7	26.9	10.2	4.0	.7	.1	0.0	0.0	0.0	0.0	0.	0.	198.2	
2	676	6.7	22.5	26.0	24.6	9.6	3.4	.7	0.0	0.0	0.0	0.0	0.0	0.	0.	177.9	
3	744	6.0	24.2	30.5	23.5	8.3	2.4	.7	0.0	0.0	0.0	0.0	0.0	0.	0.	157.0	
4	720	6.9	24.7	30.8	21.8	7.5	3.1	.6	0.0	0.0	0.0	0.0	0.0	0.	0.	150.8	
5	744	7.9	27.2	31.0	20.8	6.0	1.1	.1	0.0	0.0	0.0	0.0	0.0	0.	0.	110.9	
6	720	8.3	33.8	30.4	16.4	3.3	1.1	.1	0.0	0.0	0.0	0.0	0.0	0.	0.	87.9	
7	744	11.0	33.7	20.8	14.1	2.7	.5	0.0	0.0	0.0	0.0	0.0	0.0	0.	0.	69.3	
8	744	0.1	35.3	30.4	15.6	2.2	.4	0.0	0.0	0.0	0.0	0.0	0.0	0.	0.	68.2	
9	720	8.1	32.6	31.9	15.7	4.3	.8	0.0	0.0	0.0	0.0	0.0	0.0	0.	0.	85.9	
10	744	7.7	29.2	37.4	18.3	5.0	1.5	.1	0.0	0.0	0.0	0.0	0.0	0.	0.	105.6	
11	720	6.1	25.1	24.5	20.8	9.7	3.0	.8	0.0	0.0	0.0	0.0	0.0	0.	0.	177.8	
12	744	5.8	23.5	31.0	23.4	8.6	2.7	.3	0.0	0.0	0.0	0.0	0.0	0.	0.	152.2	
13	8764	7.4	27.6	30.4	20.2	6.4	2.1	.3	0.0	0.0	0.0	0.0	0.0	0.	0.	128.5	

94805 -0--0 ON LONDON			4302 8109 WI= 215.4 SP= 196.0 SU= 72.4 FA= 121.1												64-75		POWER
MONTH	TOTAL	OBS MPH	1-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46	47-54	55-63	SU=	FA=			
1	743	3.5	13.7	24.9	24.5	15.2	5.2	.8	0.0	0.0	0.0	0.0	0.0	0.	0.	239.9	
2	676	4.7	16.7	20.1	25.4	13.5	5.3	.7	.1	0.0	0.0	0.0	0.0	0.	0.	229.5	
3	744	3.4	15.2	31.6	26.9	12.5	5.4	.9	.1	0.0	0.0	0.0	0.0	0.	0.	233.7	
4	720	4.0	17.1	28.9	26.8	13.3	4.7	.6	0.0	0.0	0.0	0.0	0.0	0.	0.	214.3	
5	744	4.6	19.0	31.5	26.3	8.6	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.	0.	139.9	
6	720	7.4	25.7	33.8	17.9	3.9	.6	0.0	0.0	0.0	0.0	0.0	0.0	0.	0.	85.1	
7	743	9.7	28.7	32.2	11.7	2.7	.3	0.0	0.0	0.0	0.0	0.0	0.0	0.	0.	66.1	
8	744	9.0	28.8	33.2	14.1	2.4	.3	0.0	0.0	0.0	0.0	0.0	0.0	0.	0.	65.9	
9	720	7.4	27.4	33.3	18.1	3.8	.4	0.0	0.0	0.0	0.0	0.0	0.0	0.	0.	82.9	
10	744	6.6	21.9	27.5	22.0	5.4	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.	0.	107.1	
11	720	5.1	19.4	29.4	25.4	11.4	3.2	.1	0.0	0.0	0.0	0.0	0.0	0.	0.	173.3	
12	744	4.2	16.9	26.6	31.3	12.0	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.	0.	176.7	
13	8762	5.8	21.0	31.2	21.0	8.7	2.6	.3	0.0	0.0	0.0	0.0	0.0	0.	0.	151.2	

94809 -0--0 ON WHARTON			4445 8106 WI= 205.8 SP= 152.5 SU= 83.6 FA= 161.3												64-75		POWER
MONTH	TOTAL	OBS MPH	1-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46	47-54	55-63	SU=	FA=			
1	746	3.6	16.1	29.4	29.3	15.6	5.0	.5	0.0	0.0	0.0	0.0	0.0	0.	0.	234.2	
2	676	5.2	18.2	31.5	27.2	11.7	2.7	.1	0.0	0.0	0.0	0.0	0.0	0.	0.	173.4	
3	744	7.1	22.3	31.5	21.6	8.6	4.0	.3	0.0	0.0	0.0	0.0	0.0	0.	0.	164.9	
4	719	6.1	21.3	31.3	24.2	9.6	2.9	.4	0.0	0.0	0.0	0.0	0.0	0.	0.	165.4	
5	743	7.7	23.3	32.6	23.3	7.1	1.5	.1	0.0	0.0	0.0	0.0	0.0	0.	0.	127.1	
6	720	8.5	28.0	32.8	18.5	4.2	.7	0.1	0.0	0.0	0.0	0.0	0.0	0.	0.	92.5	
7	766	8.6	38.4	37.4	16.1	2.2	.4	0.0	0.0	0.0	0.0	0.0	0.0	0.	0.	72.6	
8	763	7.0	27.3	37.8	19.2	3.4	.4	0.0	0.0	0.0	0.0	0.0	0.0	0.	0.	85.6	
9	720	5.8	23.6	16.1	23.9	5.4	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.	0.	117.4	
10	746	3.5	19.4	35.5	27.8	9.4	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.	0.	148.4	
11	720	2.8	14.4	32.6	29.4	13.5	4.4	.7	0.0	0.0	0.0	0.0	0.0	0.	0.	222.1	
12	743	2.8	14.0	31.2	32.2	14.3	3.2	.4	0.0	0.0	0.0	0.0	0.0	0.	0.	209.8	
13	8760	5.7	31.3	24.4	8.7	2.3	.2	0.0	0.0	0.0	0.0	0.0	0.0	0.	0.	150.8	

4705 -0--0 ON NORTH BAY			6622 7925 WI= 111.3 SP= 114.1 SU= 73.9 FA= 100.7												64-75		POWER
MONTH	TOTAL	OBS MPH	1-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46	47-54	55-63	SU=	FA=			
1	746	6.0	26.3	37.3	20.2	5.8	1.1	0.0									

94808 -0--0 ON NWTTF RTVFP			4836 8517			WT= 23.4 SP= 32.9 RI= 47.5 FA= 55-63 64-75 POWER									
MONTH	TOTAL ODS	MPH	1-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46	47-54	55-63	64-75	POWER	
1	744	16.9	25.8	17.6	3.4	.1	0.0	0.0	0.0	0.0	0.0	0.	0.	19.6	
2	676	13.8	26.8	21.1	5.2	.3	0.0	0.0	0.0	0.0	0.0	0.	0.	26.3	
3	744	15.6	25.6	19.0	5.9	.7	0.0	0.0	0.0	0.0	0.0	0.	0.	28.5	
4	720	14.2	20.0	24.9	6.3	.7	0.0	0.0	0.0	0.0	0.0	0.	0.	32.9	
5	744	13.2	29.4	27.2	7.5	.8	0.0	0.0	0.0	0.0	0.0	0.	0.	37.3	
6	720	14.4	27.1	23.3	7.2	.6	0.0	0.0	0.0	0.0	0.0	0.	0.	33.0	
7	744	14.2	26.6	20.0	4.7	.3	0.0	0.0	0.0	0.0	0.0	0.	0.	24.5	
8	744	15.5	27.2	18.4	4.0	.1	0.0	0.0	0.0	0.0	0.0	0.	0.	21.5	
9	720	15.5	26.9	19.9	4.9	.3	0.0	0.0	0.0	0.0	0.0	0.	0.	24.8	
10	744	14.1	27.4	21.0	5.8	.5	0.0	0.0	0.0	0.0	0.0	0.	0.	28.7	
11	720	14.4	30.0	23.5	6.1	.4	0.0	0.0	0.0	0.0	0.0	0.	0.	30.3	
12	744	14.5	25.7	18.0	4.8	.4	0.0	0.0	0.0	0.0	0.0	0.	0.	24.3	
13	8764	14.7	27.5	21.2	5.5	.4	0.0	0.0	0.0	0.0	0.0	0.	0.	27.6	

94804 -0--0 ON LAKEHEAD			4822 8912			WT= 111.7 SP= 124.3 RI= 67.4 FA= 113.6 POWER									
MONTH	TOTAL ODS	MPH	1-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46	47-54	55-63	64-75	POWER	
1	744	7.0	26.1	28.6	20.6	5.9	1.6	0.3	0.0	0.0	0.0	0.	0.	117.8	
2	676	7.4	29.9	28.7	19.1	4.4	1.3	0.0	0.0	0.0	0.0	0.	0.	97.4	
3	744	9.1	32.7	24.7	15.2	4.4	1.7	0.3	0.0	0.0	0.0	0.	0.	104.5	
4	720	7.4	27.1	26.4	20.8	6.1	2.5	0.6	0.0	0.0	0.0	0.	0.	135.9	
5	744	6.7	25.9	27.7	21.1	6.5	2.3	0.4	0.0	0.0	0.0	0.	0.	132.6	
6	720	9.0	34.7	26.4	14.9	2.9	1.1	0.0	0.0	0.0	0.0	0.	0.	77.1	
7	744	10.8	35.6	25.9	12.2	2.6	.5	1.1	0.0	0.0	0.0	0.	0.	65.9	
8	744	10.2	37.0	26.5	11.3	2.3	.5	0.0	0.0	0.0	0.0	0.	0.	59.3	
9	720	10.1	32.0	26.4	14.4	3.5	1.3	0.0	0.0	0.0	0.0	0.	0.	80.8	
10	744	10.1	31.0	26.7	15.3	4.3	1.6	0.5	0.0	0.0	0.0	0.	0.	104.1	
11	720	9.0	29.0	26.0	19.9	7.1	2.9	0.7	0.0	0.0	0.0	0.	0.	155.9	
12	744	7.0	26.3	29.4	21.5	5.5	1.7	0.3	0.0	0.0	0.0	0.	0.	91.9	
13	8764	8.5	30.5	26.9	17.2	4.6	1.6	0.3	0.0	0.0	0.0	0.	0.	104.3	

14999 -0--0 ON KENORA			4948 9422			WT= 91.0 SP= 107.5 RI= 69.2 FA= 99.3 POWER									
MONTH	TOTAL ODS	MPH	1-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46	47-54	55-63	64-75	POWER	
1	744	2.3	21.9	47.0	23.1	2.7	.1	0.0	0.0	0.0	0.0	0.	0.	91.1	
2	676	3.1	23.1	45.7	21.4	3.3	.6	0.0	0.0	0.0	0.0	0.	0.	95.6	
3	744	2.0	26.7	42.3	21.6	3.1	.4	0.0	0.0	0.0	0.0	0.	0.	91.4	
4	720	2.4	21.3	42.1	27.2	4.4	.6	0.0	0.0	0.0	0.0	0.	0.	111.3	
5	744	2.6	21.0	44.8	23.8	4.6	.4	0.0	0.0	0.0	0.0	0.	0.	104.7	
6	720	2.4	30.4	44.0	18.8	1.7	0.0	0.0	0.0	0.0	0.0	0.	0.	76.1	
7	744	4.1	15.5	40.2	15.1	1.3	0.0	0.0	0.0	0.0	0.0	0.	0.	63.2	
8	744	4.0	34.3	40.5	15.2	2.3	.1	0.0	0.0	0.0	0.0	0.	0.	70.3	
9	720	3.1	29.8	33.2	21.8	2.8	.4	0.0	0.0	0.0	0.0	0.	0.	88.7	
10	744	2.7	26.5	40.0	25.0	3.2	.3	0.0	0.0	0.0	0.0	0.	0.	96.4	
11	720	3.5	22.6	37.9	27.1	4.6	.8	0.0	0.0	0.0	0.0	0.	0.	112.9	
12	744	4.6	26.2	39.4	22.3	2.8	.1	0.0	0.0	0.0	0.0	0.	0.	86.4	
13	8764	4.3	19.5	31.4	26.3	3.1	.3	0.0	0.0	0.0	0.0	0.	0.	90.5	

14996 -0--0 MN WINNIPEG			4954 9714			WT= 211.9 SP= 222.4 RI= 143.9 FA= 207.9 POWER									
MONTH	TOTAL ODS	MPH	1-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46	47-54	55-63	64-75	POWER	
1	744	16.8	34.8	25.7	12.1	4.3	.7	0.0	0.0	0.0	0.0	0.	0.	206.1	
2	676	22.0	30.6	24.1	10.1	4.9	1.3	1.1	0.0	0.0	0.0	0.	0.	218.7	
3	744	19.0	30.0	26.2	13.2	4.7	1.9	1.1	0.0	0.0	0.0	0.	0.	227.4	
4	720	16.0	28.3	28.1	10.4	4.4	0.8	1.1	0.0	0.0	0.0	0.	0.	293.6	
5	744	15.3	30.5	28.4	14.5	5.9	1.5	1.1	0.0	0.0	0.0	0.	0.	266.2	
6	720	20.6	32.5	12.5	11.1	3.1	.3	0.0	0.0	0.0	0.0	0.	0.	177.4	
7	744	5.9	25.8	16.0	6.0	1.2	0.0	0.0	0.0	0.0	0.0	0.	0.	116.3	
8	744	6.5	24.7	19.7	22.2	7.9	2.2	1.1	0.0	0.0	0.0	0.	0.	138.0	
9	720	4.2	21.3	32.5	26.7	10.6	3.1	1.3	0.0	0.0	0.0	0.	0.	174.7	
10	744	4.0	17.6	30.1	20.2	12.2	4.2	1.7	0.0	0.0	0.0	0.	0.	209.9	
11	720	3.5	16.5	30.1	20.3	12.8	5.4	1.0	0.0	0.0	0.0	0.	0.	279.0	
12	744	4.8	19.5	18.8	25.7	11.6	4.8	0.8	0.0	0.0	0.0	0.	0.	210.8	
13	8764	4.3	19.5	31.4	26.3	11.6	4.2	1.8	0.0	0.0	0.0	0.	0.	206.5	

94912 -0--0 MN PORTAGE LA PRATTF			4954 9816			WT= 161.6 SP= 203.8 RI= 187.0 FA= 154.1 POWER									
MONTH	TOTAL ODS	MPH	1-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46	47-54	55-63	64-75	POWER	
1	744	3.2	17.7	10.2	31.5	4.1	2.7	3.3	0.0	0.0	0.0	0.	0.	164.7	
2	676	4.1	21.6	29.6	7.0	2.4	.7	1.1	0.0	0.0	0.0	0.	0.	152.5	
3	744	3.5	19.6	28.8	28.0	9.3	3.1	2.7	1.1	0.0	0.0	0.	0.	183.5	
4	720	2.5	16.0	28.3	28.1	10.4	4.4	4.8	1.1	0.0	0.0	0.	0.	217.8	
5	744	2.4	17.2	28.0	30.6	10.2	4.4	4.8	1.0	0.0	0.0	0.	0.	207.1	
6	720	4.3	24.3	21.7	24.0	5.3	1.5	1.3	0.0	0.0	0.0	0.	0.	122.1	
7	744	5.1	27.6	32.4	20.0	4.0	.7	1.1	0.0	0.0	0.0	0.	0.	91.1	
8	744	4.8	25.1	32.1	20.8	4.8	1.3	1.2	0.0	0.0	0.0	0.	0.	107.9	
9	720	3.9	20.7	34.0	26.3	6.4	1.9	2.1	0.0	0.0	0.0	0.	0.	175.3	
10	744	3.1	19.6	32.8	28.5	7.5	2.7								

25005	-0--0	SA	PFTNA			5026	10440	WT= 304.8	SP= 744.5	SU= 197.5	FA= 266.0				
MONTH	TOTAL	ORS	MPH	1-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46	47-54	55-63	64-75	POWER
1	744			2.5	14.6	27.0	25.8	16.5	8.5	2.2	.4	0.0	0.0	0.	327.7
2	676			3.4	14.9	27.2	27.8	15.2	6.7	1.6	.3	0.0	0.0	0.	286.4
3	744			2.4	14.0	28.4	25.9	17.9	8.5	1.7	.1	0.0	0.0	0.	315.1
4	720			1.9	11.0	26.9	24.2	19.7	7.8	2.5	.4	0.0	0.0	0.	350.0
5	744			1.3	11.7	21.9	29.7	19.5	8.6	2.2	.8	0.0	0.0	0.	360.3
6	720			2.4	16.8	10.1	28.5	14.0	4.7	1.0	.3	0.0	0.0	0.	243.5
7	744			4.4	21.9	31.3	25.7	9.7	2.3	.4	0.0	0.0	0.0	0.	162.1
8	744			3.5	21.6	31.6	25.7	11.2	3.5	.5	0.0	0.0	0.0	0.	106.8
9	720			2.2	15.8	28.2	28.5	15.7	6.0	1.0	.3	0.0	0.0	0.	206.0
10	744			2.4	16.4	31.7	24.1	14.0	4.8	.9	0.0	0.0	0.0	0.	232.3
11	720			2.6	14.9	29.4	28.5	14.9	5.6	1.7	.4	0.0	0.0	0.	279.6
12	744			2.1	13.8	27.7	27.2	16.7	7.1	1.7	.3	0.0	0.0	0.	300.2
13	8764			2.7	15.5	24.8	27.5	15.4	6.2	1.5	.3	0.0	0.0	0.	276.2
25011	-0--0	SA	MOOSE JAW			5023	10534	WT= 370.1	SP= 349.5	SU= 237.1	FA= 333.3				
MONTH	TOTAL	ORS	MPH	1-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46	47-54	55-63	64-75	POWER
1	744			1.3	10.8	21.0	26.7	17.9	10.5	2.8	.1	0.0	0.0	0.	399.7
2	676			1.5	11.5	24.4	25.0	16.6	8.4	2.4	.6	0.0	0.0	0.	343.4
3	744			1.5	11.6	22.8	29.4	18.0	7.5	1.7	.3	0.0	0.0	0.	314.2
4	720			1.0	11.5	21.1	28.6	19.9	9.2	1.6	.3	0.0	0.0	0.	364.1
5	744			1.5	10.3	22.6	29.0	18.7	9.8	2.6	.5	0.1	0.0	0.	390.2
6	720			1.4	11.8	28.2	24.9	15.1	6.3	1.7	.4	0.1	0.0	0.	299.2
7	744			1.6	15.6	32.0	27.2	18.8	3.6	.7	.1	0.0	0.0	0.	197.7
8	744			1.9	16.1	28.5	26.9	12.6	4.8	.7	0.0	0.0	0.0	0.	214.4
9	720			1.3	10.6	26.3	28.6	17.2	7.5	2.8	.6	0.0	0.0	0.	340.0
10	744			1.5	9.9	25.7	30.4	17.3	7.5	1.7	.4	0.0	0.0	0.	319.5
11	720			1.4	11.3	23.5	26.7	18.1	9.2	2.2	.3	0.0	0.0	0.	360.3
12	744			1.3	11.4	21.5	27.0	17.9	10.5	2.3	.5	0.0	0.0	0.	367.2
13	8764			1.5	11.9	25.0	27.9	16.7	7.9	2.0	.4	0.0	0.0	0.	322.5
2511A	-0--0	AL	MEDCINE HAT			5001	11083	WT= 167.1	SP= 179.5	SU= 115.1	FA= 171.9				
MONTH	TOTAL	ORS	MPH	1-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46	47-54	55-63	64-75	POWER
1	744			10.1	22.3	28.0	19.4	7.7	3.9	.8	0.0	0.0	0.0	0.	164.2
2	676			11.9	22.2	26.5	14.5	8.0	4.3	.4	0.0	0.0	0.0	0.	159.5
3	744			10.8	24.7	28.0	18.1	6.9	4.0	.3	0.0	0.0	0.0	0.	146.6
4	720			7.4	20.8	28.2	21.5	10.3	6.3	1.0	0.0	0.0	0.0	0.	215.0
5	744			7.9	22.3	31.0	20.4	8.1	6.7	.7	0.0	0.0	0.0	0.	176.8
6	720			8.1	26.0	32.4	18.6	6.9	2.8	.4	0.0	0.0	0.0	0.	138.9
7	744			10.5	23.4	32.4	16.5	4.6	1.2	.1	0.0	0.0	0.0	0.	96.5
8	744			9.9	28.8	30.5	16.0	5.6	2.0	.1	0.0	0.0	0.0	0.	110.0
9	720			9.7	24.6	28.9	17.8	7.2	4.2	.7	0.0	0.0	0.0	0.	159.9
10	744			8.7	22.2	29.0	21.5	8.1	3.9	.7	0.0	0.0	0.0	0.	168.2
11	720			7.6	19.0	29.9	21.3	9.0	4.3	.8	.1	0.0	0.0	0.	187.6
12	744			8.9	21.1	28.6	18.0	8.5	4.8	.8	0.0	0.0	0.0	0.	177.4
13	8764			9.2	23.5	29.4	19.0	7.6	3.9	.6	0.0	0.0	0.0	0.	198.4
34105	-0--0	AL	LETHBRIDGE			4938	11248	WT= 545.2	SP= 392.2	SU= 256.1	FA= 445.4				
MONTH	TOTAL	ORS	MPH	1-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46	47-54	55-63	64-75	POWER
1	744			5.1	18.0	22.8	15.0	12.0	9.7	6.9	3.0	.7	.5	0.	625.0
2	676			6.1	17.3	20.9	19.1	11.2	10.4	6.4	2.8	.6	.1	0.	563.0
3	744			5.5	18.4	25.1	23.0	12.1	7.4	3.6	1.1	.1	0.0	0.	356.6
4	720			3.6	14.4	24.3	25.0	14.0	8.9	4.4	1.8	.3	0.0	0.	450.0
5	744			4.6	15.7	26.7	26.1	13.0	6.7	2.8	.9	.4	.1	0.	370.1
6	720			4.4	18.3	29.0	25.0	11.3	5.8	2.8	.8	.3	0.0	0.	319.5
7	744			4.7	21.9	32.7	23.9	9.3	4.2	.9	.3	0.0	0.0	0.	202.5
8	744			5.2	20.6	30.4	22.6	10.9	5.9	1.5	.4	0.0	0.0	0.	246.4
9	720			5.7	20.0	28.6	23.9	11.0	5.8	2.1	.8	0.0	0.0	0.	279.8
10	744			3.5	13.4	21.1	23.9	16.7	11.4	4.6	1.9	.4	0.0	0.	510.4
11	720			4.4	15.7	22.1	22.1	13.8	11.4	5.3	1.9	.6	.3	0.	546.0
12	744			5.5	16.5	20.8	19.4	12.0	11.0	7.5	2.7	.4	0.0	0.	567.7
13	8764			4.9	17.5	25.4	22.7	12.3	8.2	4.1	1.5	.3	.1	0.	419.7
94116	-0--0	BC	PENTICTON			4928	11936	WT= 242.3	SP= 107.8	SU= 55.3	FA= 143.5				
MONTH	TOTAL	ORS	MPH	1-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46	47-54	55-63	64-75	POWER
1	744			5.1	15.1	19.6	20.8	14.2	9.0	1.1	0.0	0.0	0.0	0.	265.4
2	676			7.2	20.7	19.4	18.3	9.3	5.8	.7	0.0	0.0	0.0	0.	187.2
3	744			4.9	23.3	19.2	13.8	7.7	3.6	.7	0.0	0.0	0.0	0.	104.8
4	720			9.2	25.0	24.2	12.9	4.9	2.5	.3	0.0	0.0	0.0	0.	76.8
5	744			11.6	27.3	28.1	9.7	3.4	1.5	.1	0.0	0.0	0.0	0.	64.4
6	720			11.4	28.5	26.3	10.1	2.8	1.0	0.0	0.0	0.0	0.0	0.	52.0
7	744			9.9	32.1	31.2	7.5	1.9	.5	0.0	0.0	0.0	0.0	0.	49.5
8	744			9.5	32.3	28.6	8.2	2.0	.3	0.0	0.0	0.0	0.0	0.	64.4
9	720			10.1	29.8	25.8	8.8	3.3	1.0	0.0	0.0	0.0	0.0	0.	132.9
10	744			10.9	21.5	18.1	12.4	7.1	3.5	.4	.1	0.0	0.0	0.	233.1
11	720			7.4	17.4	16.7	20.1	11.4	6.5	1.3	.3	0.0	0.0	0.	274.4
12	744			5.5	13.2	17.7	21.5	14.2	9.0	1.2	.1	0.0	0.0	0.	137.2
13	8764			8.9	23.8	22.9	13.7	6.8	3.7	.5	0.0	0.0	0.0	0.	67.9
24288	-0--0	BC	ABERFORD			4901	12222	WT= 112.5	SP= 69.2	SU= 32.3	FA= 57.7				
MONTH	TOTAL	ORS	MPH	1-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46	47-54	55-63	64-75	POWER
1	744			14.1	34.7	19.0	11.2	5.1	2.7	.9	.4	0.0	0.0	0.	135.4
2	676			12.7	35.8	22.0	10.5	4.3	2.7	.4	.1	0.0	0.0	0.	108.7
3	744			11.4	32.8	23.0	11.7	6.4	1.9	.1	0.0	0.0	0.0	0.	89.3
4	720			12.5	31.9	22.5	11.4	6.0	1.0	0.0	0.0	0.0	0.0	0.	72.0
5	744			13.6	34.1	21.8	6.9	1.6	.3	0.0	0.0	0.0	0.0	0.	46.2
6	720			13.8	31.5	26.7	7.9	1.1	0.0	0.0	0.0	0.0	0.0	0.	38.6
7	744			14.5	34.4	23.9	5.1	.8	.1	0.0	0.0	0.0	0.0	0.	32.7
8	744			15.2	34.3	20.0	4.4	.4	0.0	0.0	0.0	0.0	0.0	0.	25.3
9	720			17.6	35.7	15.0	4.7	1.1	.1	0.0	0.0	0.0	0.0	0.	28.8
10	744			16.1	37.1	17.9	7.3	2.6	1.1	.1	0.0	0.0	0.0	0.	57.9
11	720			13.5	37.4	21.7	10.3	3.8	1.7	.4	0.0	0.0	0.0	0.	86.4
12	744														

24297		-0--0	BC	VICTORIA		4R39	12326	WT#	81.4	SP#	66.0	SU#	41.1	FA#	50.7	
MONTH	TOTAL	0RS	MPH		1-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46	47-54	55-63	64-75	POWER
1	744		13.2	39.8	25.3	15.0	4.2	1.2	.1	0.0	0.0	0.0	0.0	0.0	0.0	84.4
2	676		14.2	38.8	26.0	12.1	4.0	1.0	.1	0.0	0.0	0.0	0.0	0.0	0.0	88.1
3	744		11.3	39.8	28.9	12.5	3.6	.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	74.3
4	720		11.5	35.3	31.8	12.8	3.2	.7	.1	0.0	0.0	0.0	0.0	0.0	0.0	75.7
5	744		13.4	39.4	30.8	11.3	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0
6	720		14.4	36.0	31.7	9.9	1.7	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.5
7	744		18.1	39.9	28.1	6.7	.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34.9
8	744		19.0	39.9	27.4	7.1	.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36.0
9	720		16.8	45.8	23.6	6.0	1.0	.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36.2
10	744		16.7	41.9	24.5	9.3	1.5	.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	47.4
11	720		14.3	40.1	26.4	10.8	2.8	.5	.1	0.0	0.0	0.0	0.0	0.0	0.0	68.6
12	744		11.7	41.6	26.5	11.7	3.2	.8	.3	0.0	0.0	0.0	0.0	0.0	0.0	79.8
13	8764		14.5	40.0	27.6	10.4	2.3	.5	.1	0.0	0.0	0.0	0.0	0.0	0.0	60.0

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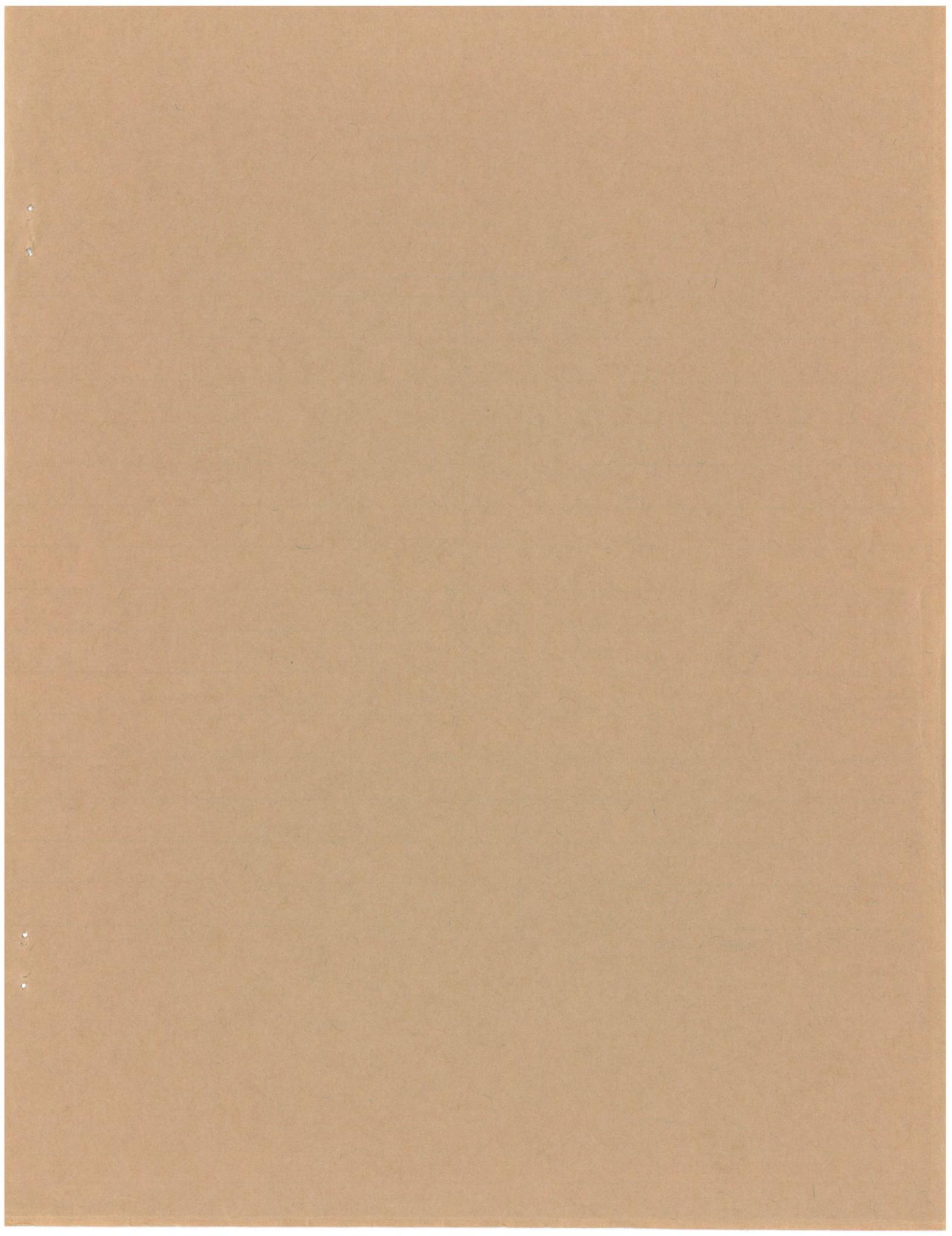
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