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WTND ENGINEERING STUDY OF
FEDERAL RESERVE BANK, RICHMOND

by

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for

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LIST OF SYMBOLS

<u>Symbol</u>	<u>Definition</u>
U	Local mean velocity
D	Characteristic dimension (building height, width, etc.)
ν	Kinematic viscosity of approach flow
$\frac{UD}{\nu}$	Reynolds number
E	Mean voltage
A	Constant
B	Constant
n	Constant
U_{rms}	Root-mean-square of fluctuating velocity
E_{rms}	Root-mean-square of fluctuating voltage
U_∞	Reference mean velocity outside the boundary layer
Y	Height above surface
δ	Height of boundary layer
T_u	Turbulence intensity U_{rms}/U_∞
$C_{p_{mean}}$	Mean pressure coefficient, $\frac{(p-p_\infty)_{mean}}{\frac{1}{2} \rho U_\infty^2}$
$C_{p_{rms}}$	Root-mean-square pressure coefficient, $\frac{(p-p_\infty)_{rms}}{\frac{1}{2} \rho U_\infty^2}$
$C_{p_{max}}$	Peak maximum pressure coefficient, $\frac{(p-p_\infty)_{max}}{\frac{1}{2} \rho U_\infty^2}$
$C_{p_{min}}$	Peak minimum pressure coefficient, $\frac{(p-p_\infty)_{min}}{\frac{1}{2} \rho U_\infty^2}$
ρ	Density of approach flow
$()_{min}$	Minimum value during data record
$()_{max}$	Maximum value during data record

LIST OF SYMBOLS (Cont.)

<u>Symbol</u>	<u>Definition</u>
p	Fluctuating pressure at a pressure tap on the structure
p_∞	Static pressure in the wind tunnel above the model

1. INTRODUCTION

1.1 General

A significant characteristic of modern tall building design is lighter cladding and more flexible frames. These features combine to produce an increased vulnerability of glass lights and cladding to wind damage. In addition, increased use of pedestrian plazas has brought about a need to consider wind and gustiness in the design of these areas. Techniques have been developed during the past decade for wind-tunnel modeling of proposed structures which allow the prediction of wind pressures on cladding and wind environment about the building. Knowledge of pressures on the structure permits adequate but economical selection of window strength to meet selected maximum design winds while information on sidewalk level gustiness allows plaza areas to be protected by design changes before the structure is constructed.

Modeling the aerodynamic loading on a structure requires special consideration of flow conditions in order to guarantee similitude between model and prototype. A detailed discussion of the similarity requirements and their wind-tunnel implementation can be found in References 1, 2, and 3. In general, the requirements are that the model and prototype be scaled in geometry, that the approach mean velocity at the building site have a vertical profile shape similar to the full-scale flow, that the turbulence characteristics of the flows be similar, and that the Reynolds number for the model and prototype be equal.

These criteria are satisfied by constructing a scale model of the structure and its surroundings and performing the wind tests in a wind tunnel specifically designed to model atmospheric boundary layer flows. Reynolds number similarity requires that the quantity UD/v

be similar for model and prototype. Since ν , the kinematic viscosity of air, is identical for both, Reynolds numbers cannot be made precisely equal with reasonable wind velocities. Wind velocity in the wind tunnel would have to be the model scale factor times the prototype wind. However, for sufficiently high Reynolds number ($>10^5$) a pressure coefficient at any location on the structure will be essentially constant with Reynolds number. Typical values encountered are 10^8 for the full scale and 10^6 for the wind tunnel model. Thus acceptable flow similarity is achieved without precise Reynolds number equality.

1.2 The Federal Reserve Bank Building

A wind study was performed for the proposed Federal Reserve Bank Building in Richmond, Virginia. The 456 ft high structure was modeled (Frontispiece) at a 1:256 scale. The objectives of the wind study were to obtain mean and fluctuating pressures on the building as well as wind velocity and gustiness in the plaza adjacent to the structure. In addition, a flow visualization study was performed to define overall flow patterns and regions where local flow features might cause difficulties in panel loading or pedestrian discomfort.

The structure sits on a hill 70 ft above the James River with a smooth bank dropping directly down to the river. The immediate surroundings have only a few low buildings on a moderately sloping terrain. The downtown area is generally in the north to northeast direction where the approach flow is over a relatively rough surface. The approach flow across the river is relatively smooth for at least $\frac{1}{2}$ mile upstream.

2. EXPERIMENTAL CONFIGURATION

2.1 Wind Tunnel

The wind study was performed in the Meteorological Wind Tunnel located in the Fluid Dynamics and Diffusion Laboratory at Colorado State University, Figure 1. The tunnel is a closed circuit facility driven by a 250 h.p. variable-pitch, variable-speed propeller. The test section is nominally 6 feet square and 88 feet long fed through a 9-to-1 contraction ratio. The test section walls diverge 1 in./10 ft and the roof is adjustable to maintain a zero pressure gradient along the test section. The mean velocity can be adjusted continuously from 1 to 120 fps. The facility is described in detail by Plate and Cermak [4].

2.2 Model

In order to obtain an accurate assessment of local pressures using piezometer taps, the model was constructed to the largest scale that would not produce serious blockage in the wind tunnel. A 1:256 scale model was constructed from 3/4 in. 'Lucite' plastic. Recent studies indicate that the mullion scale in the direction perpendicular to the building should be larger than that of the structure to correctly include the local pressure effects caused by the mullions [5]. A scale of 1:224 was selected resulting in a model mullion depth of 0.080 inches compared to a depth of 0.070 inches that would have resulted from a 1:256 scale. Mullions were made from 0.125 x 0.030 in. spring steel pressed into 0.045 in. deep slots milled into the surface. A photograph of the completed model is shown in the frontispiece. A site plan is shown in Figure 2.

Piezometer taps (1/16 in dia.) were drilled normal to the exterior surface at 68 locations on one side and top of the structure. The location of the taps on the structure is shown in Figures 3a to 3e. Pressures for the remaining three sides of the building were obtained by rotating the structure so that each side in turn was replaced by the instrumented face. This rotation was accomplished by mounting the model on a 10 in dia. turntable indexed so that it locked into 4 positions 90 degrees apart. A photograph of the model mounted on the turntable is shown in Figure 4.

An area of 1600 ft radius surrounding the Bank site was modeled in detail. Terrain features were modeled using 1/4 in. thick sheets of styrofoam cut to fit contours on a 5.33 ft vertical contour interval. Clay was placed over the model surface smoothing the surfact to its proper shape. Structures within the modeled region were made from styrofoam cut to the individual building geometries.

The Bank model and surrounding area was mounted on a 76 in. dia. turntable centered 84 ft from the test section entrance. That portion of the modeled area which did not fit on the turntable was placed upstream and downstream from the turntable and changed to match the turntable azimuthal position each time the turntable was rotated. The turntable indicated azimuthal orientation to ± 0.1 degree.

The region upstream from the modeled area was covered with a randomized roughness constructed from bricks. A 12 in. high vortex generator provided a boundary layer trip at the entrance to the test section. The distribution of bricks was designed to provide a boundary layer thickness of approximately 50 in., a velocity profile power law exponent similar to that for a city environment, and a logarithmic

velocity profile with a realistic roughness length. A photograph of the complete model in-place in the wind tunnel is shown in Figure 5. The wind-tunnel ceiling was adjusted after placement of the model to obtain a zero pressure gradient along the test section.

3. INSTRUMENTATION AND DATA ACQUISITION

3.1 Flow Visualization

Visualization of the flow in the vicinity of the model is helpful in understanding and interpreting mean and fluctuating pressures, in defining zones of separated flow and reattachment where pressure coefficients may be expected to be high, and in indicating areas where pedestrian discomfort may be a problem. Titanium tetrachloride smoke was released from sources on and near the model and motion pictures records made. Conclusions obtained from these smoke studies are discussed in section 4.1.

3.2 Pressures

Mean and fluctuating pressures were obtained at each of 272 locations on the building by rotating the 68 port instrumented side to each face in turn. A 12 in. length of 1/16 I.D. plastic tubing connected the 68 pressure ports on the building to a 72 tap pressure switch mounted inside the model. The switch (Model 1) was designed and fabricated in the Fluid Dynamics and Diffusion Laboratory to minimize the attenuation of pressure fluctuations across the switch. Each of the 68 measurement ports was directed in turn by the switch to one of 4 pressure transducers mounted close to the switch. The switch was operated manually by means of a shaft projecting through the floor of the wind tunnel. A mechanical indexing feature locked the switch into each of the 18 required positions while a potentiometer provided an indication of the switch position on a digital voltmeter. The 4 pressure switch input taps not used for transmitting building pressures were connected to a common tube leading outside the wind tunnel and

provided a means of performing in-place calibration of the transducers.

A photograph of the pressure switch in place is shown in Figure 6.

The pressure transducers used were "statham" differential strain-gage transducers (Model PM283TC) with a 0.15 psid range. They were selected for the stability and linearity in the working range required. The resonant frequency of the transducers was approximately 300 Hz so that resonance effects could be ignored. A reference pressure was obtained by connecting the reference side of the transducer with plastic tubing to the static side of a pitot tube mounted in the wind tunnel free stream above the model building. In this way the transducer measured the instantaneous difference between the local surface pressure and the static pressure in the free stream above the model.

Each pressure transducer bridge was monitored by a Honeywell Accudata 118 Gage Control/Amplifier unit which provided excitation to the bridge and amplified the bridge output. These instruments are characterized by a very stable excitation voltage and amplifier gain. Output from the Honeywell signal conditioners was fed to an on-line 8 channel System Development, Inc., analog-to-digital conversion unit. The data was processed onto digital tape for later data analysis by computer. Resolution of conversion was ± 0.0016 in pressure coefficient. All 4 transducers were recorded simultaneously for 16 seconds at a 240 sample per second rate. The results of an experiment to determine the length of record required to obtain stable mean and rms pressures is shown in Figure 7. A typical pressure port record was integrated for a number of time periods to obtain the data shown. Fluctuations in results for a 16 second average are within 1 percent for mean

pressure and 2 percent for fluctuating pressure. Definitions for the pressure coefficients are given in section 4.3.

Reduction of the raw data to usable form was performed on the Colorado State University CDC 6400 computer as described in section 4.3.

3.3 Velocity

Velocity and turbulence intensity profiles were made at three upstream sites and at the building location (with the model removed) for several approach flow directions. In addition, mean velocity and turbulence intensity measurements were made 0.2" (4.25 ft prototype) above the terrain surface at 6 locations near the building for 25 wind directions, Figure 2. The surface measurements were intended to indicate the environment to which a pedestrian in the plaza area would be subjected.

Measurements were made with a single hot-wire anemometer mounted with its axis vertical. The instrumentation used was a DISA constant temperature anemometer (Model 55D05) with a 0.0004 in dia platinum (80%) - iridium (20%) sensing element 0.080 in. long. Output was read from a Hewlett-Packard integrating digital voltmeter (Model 2401C) for mean voltage and a DISA RMS meter (Model 55D35) for rms voltage.

Calibration was performed by placing the anemometer in the free stream near the pitot tube used to record wind tunnel velocity and recording the output for several velocities. The calibration data was fit to a variable exponent King's Law relationship

$$E^2 = A + BU^n$$

where E is the hot-wire output voltage, U the approach velocity and A, B and n are coefficients selected to fit the data. A typical

calibration showing the linear relationship between E^2 and U^n is plotted in Figure 8. The above relationship was used to recover the mean velocity at measurement points from the measured mean voltage.

The fluctuating velocity in the form U_{rms} (root-mean-square velocity) was obtained from

$$U_{rms} = \frac{2 E_{rms}}{B n U^{n-1}}$$

where E_{rms} is the root-mean-square voltage output from the anemometer.

All turbulence measurements were divided by either local mean velocity U or mean velocity outside the boundary layer U_∞ . Division by U gives an indication of the relative unsteadiness at the location while division by U_∞ permits easy determination of the actual magnitude of rms velocity fluctuations at a point for various approach velocities.

4. RESULTS

4.1 Flow Visualization

A 400 ft film is included as part of this report showing the characteristics of flow about the structure with smoke. A listing of the contents of the film is shown in Table 1. Several features can be noted from the visualization. With flow approaching the upper portion of the structure from a direction approximately normal to a face, a fluctuating separation region is noted on the outer face of the two upstream projecting corners. These fluctuations indicate a high fluctuating pressure on those faces. With flow approaching at an angle to a face, the flow separation induced by the corner projection appears to partially reattach with moderate fluctuations in the flow pattern. Pressure fluctuations associated with such reattachment are sometimes large; however, the fluctuations in the flow do not appear particularly severe. Flow at the surface in the plaza area away from the building was generally smooth with no severe turbulence. The largest relative fluctuations occurred near the main entrance although the mean velocity at that point was low.

4.2 Velocity

A typical approach velocity profile is shown in Figure 9a and b. The profile was taken 89 in. upstream from the model (1900 ft. prototype) and is characteristic of the boundary layer approaching the model. The boundary layer thickness, δ , was 52 inches corresponding to a prototype value of 1100 ft. In the form

$$\frac{U}{U_\infty} = \left[\frac{Y}{\delta} \right]^n$$

the velocity profile has an exponent n of 0.235 which is a reasonable value for city environments such as Richmond with moderate building heights. The profile plotted in Figure 9b is shown in semilogarithmic form. The roughness height indicated by the zero velocity intercept of the best fit line is 7.2 ft which is reasonable for the site modeled.

Three velocity profiles taken at the building site with the building removed are shown in Figure 10. They represent approaches generally from the city, from the river and along the river. Modifications to the approach flow are evident in the profiles caused by terrain features and structure.

Profiles of longitudinal turbulence intensity are shown in Figure 11 for the approach velocity and for three wind directions at the building site. For the purpose of this report, turbulence intensity is defined as the root-mean-square of the longitudinal velocity fluctuations divided by the reference mean velocity U_∞ at the outer edge of the boundary layer.

$$Tu = \frac{U_{rms}}{U_\infty}$$

Modifications to the profiles near the surface due to topography and local structures is evident.

Mean velocity and turbulence intensity at the six plaza locations shown in Figure 2 for 25 wind directions are listed in Table 2. Measurements were taken 0.2 in. (4.25 ft prototype) above the surface. Plots of the mean and fluctuating velocities are shown in Figures 12 to 17. A site map is superimposed on the polar plots to aid in visualization of the effects of structures and topography on the results. The largest mean velocities were recorded at point 2 for a 310 degree wind and

point 6 for 160 degrees at a velocity of $0.8U_{\infty}$. Points 2 and 6 showed the largest overall mean velocities. Points 1 and 2 had the highest root-mean-square velocity fluctuation, U_{rms} , both for a 60 degree wind with a value of $.26U_{\infty}$.

4.3 Pressures

For each of the 272 pressure ports at each of the 36 wind directions examined (9792 total), the data record was analysed to obtain 4 separate pressure coefficients. The first was the mean pressure coefficient

$$C_{p_{mean}} = \frac{(p - p_{\infty})_{mean}}{\frac{1}{2} \rho U_{\infty}^2}$$

where the symbols are as defined in the List of Symbols. It represents the mean of the instantaneous pressure difference between building pressure port and static pressure in the wind tunnel outside the boundary layer non-dimensionalized by the dynamic pressure $\frac{1}{2} \rho U_{\infty}^2$ outside the boundary layer. The magnitude of the fluctuating pressure was obtained by the rms pressure coefficient

$$C_{p_{rms}} = \frac{(p - p_{\infty})_{rms}}{\frac{1}{2} \rho U_{\infty}^2}$$

in which the numerator is the root-mean-square of the instantaneous pressure difference.

If the pressure fluctuations followed a Gaussian probability distribution, no additional data would be required to predict the frequency with which any given pressure level would be observed. However, the pressure fluctuations do not follow a Gaussian probability distribution so that additional information is required to show the

extreme values of pressure expected. The peak maximum and peak minimum pressure coefficients are used to determine these values:

$$C_{p_{\max.}} = \frac{(p - p_{\infty})_{\max}}{\frac{1}{2} \rho U_{\infty}^2}$$

$$C_{p_{\min.}} = \frac{(p - p_{\infty})_{\min}}{\frac{1}{2} \rho U_{\infty}^2}$$

The values of $p - p_{\infty}$ which were digitized at 240 samples-per-second for 16 seconds were examined individually by the computer to obtain the most positive and most negative values during the 16 second period. These were converted to $C_{p_{\max}}$ and $C_{p_{\min}}$ by non-dimensionalizing with the free stream dynamic pressure.

The four pressure coefficients were calculated by the CSU CDC 6400 computer and tabulated on microfilm. The list of coefficients is included as Appendix A. The tap code number in the appendix is given in Figure 3. The first digit of the code gives the building side while the second and third give sequential tap numbers on that side. Additional information provided in the appendix includes approach wind azimuth in degrees from true north, temperature in the wind tunnel in degrees F, barometric pressure in inches of Hg, and reference velocity outside the boundary layer in feet per second. The largest values of peak maximum C_p values were 1.3 to 1.5 in regions of stagnation flow. The largest values of peak minimum C_p occurred on the projected corners with flow nearly perpendicular to a face. Values of -2.3 to -2.6 were common on the corner face for these wind directions.

Interpretation of the pressure data is improved by plotting the data as a function of wind direction in polar form. Typical examples of large, moderate and small fluctuations are shown by taps 107, 108

and 109 in Figures 18 through 20. The 'a' portion of each figure shows $C_{P_{rms}}$ while the 'b' portion gives $C_{P_{min}}$, $C_{P_{mean}}$ and $C_{P_{max}}$ in order from the center outward. Note that the zero is not placed at the origin on the latter set. For regions of large rms fluctuations (for example tap 107 at 50 degree wind azimuth), it is possible to observe pressure fluctuations ranging from full positive stagnation pressure to large negative pressure.

To insure that no flow pattern developed between the 10 degree increments in approach flow direction which would cause sharply higher pressure coefficients than were anticipated from the normally spaced data, one pressure tap was examined for small angular increments. Tap 125 was selected for examination for a range of approach flow azimuths from 40 to 50 degrees in one degree increments. The tap was chosen because of high negative mean, rms and peak minimum pressure coefficients and because smoke flow indicated a region of large amplitude fluctuations in a separated flow at that point. The results of that investigation are shown in Table 3. The pressure coefficients do reach a maximum value within the 10° span higher than indicated by the end-point values alone. However, the largest value of peak minimum pressure coefficient (-2.317 at 47 degrees) was only 6.9 percent larger than the value at 40 degrees indicating that no sharp peak in pressure coefficient appears in that azimuthal range .

CONCLUSIONS

A boundary layer flow over the Federal Reserve Bank model was established whose characteristics compared favorably with the expected flow over the Richmond area. Flow visualization showed fluctuating separation features around the projecting corners suggesting high values of pressure coefficient in those regions. Observation of the flow showed rather large fluctuations only near the main entrance where the mean velocity was somewhat low.

Measurements of fluctuating velocity in the plaza area indicated the largest value of fluctuating velocities occurred at plaza points 1 and 2 for a 60 degree wind azimuth with an rms velocity 26 percent of the reference velocity above the boundary layer. These correspond to a local turbulence intensity of 49 percent of the local mean velocity. Other locations experiencing high rms velocities were plaza point 2 for 150 and 160 degree wind azimuth (23 percent of reference velocity) and plaza point 5 for 190 degree wind azimuth (21 percent of reference velocity). Points experiencing relatively high local turbulence intensity (60 percent of local mean) were point 2 at 170, 180 degrees, point 4 at 150, 160 degrees, point 5 at 50, 60, 180 degrees and point 6 at 50, 60 degrees. These points all experienced low values of both local mean velocity and rms fluctuation magnitude.

Pressure measurements on the structure supported the flow visualization conclusion that the protruding corners would receive the largest pressure coefficients. The largest peak negative pressure coefficient was -3.04 at tap 307 for a wind azimuth of 200 degrees. Other corner locations showing high negative coefficients were taps 318, 336 and 337

for a 220 degree wind direction. Negative values of -2.4 to -2.6 were common on the protruding corners. In addition to showing the largest negative pressures, the corners also showed the largest positive pressure coefficients. Tap 117 recorded a +1.50 at 80 degrees, tap 407 had a +1.39 at 360 degrees, and tap 117 recorded a +1.32 for 80 degrees. Several other values above +1.2 were also noted.

While pressure taps on the flat face of the building did not record the peak pressures, large positive and negative values were recorded. The largest negative coefficients were -2.79 for tap 256 at 20 degrees, -2.72 for tap 251 also at 20 degrees, -2.50 for tap 256 at 30 degrees, and -2.48 at tap 356 for 130 degrees wind azimuth. All these taps are in the window panels immediately adjacent to the protruding corners. Large positive pressures were generally recorded near the center of the sides. The largest values were +1.37 and +1.33 at taps 133 and 124 for 20 degrees, +1.34 at tap 422 for 300 degrees, and +1.33 at tap 119 for a 60 degree wind direction.

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TABLE 1
MOTION PICTURE SCENE GUIDE

<u>Scene Number</u>	<u>View (Top or Side)</u>	<u>Wind Azimuth</u>	<u>Elev. above Ground</u>	<u>Smoke Source Location</u>
1	T	060	300 ft	Upstream from bld.
2	T	"	"	"
3	S	040	"	Upstream bld. face
4	S	"	"	Downstream bld. face
5	S	"	150	"
6	S	"	0	Plaza point 3
7	T	"	"	"
8	T	"	"	SE bld. sidewalk
9	S	"	"	"
10	T	"	"	Plaza point 4
11	T	"	"	SW bld. sidewalk
12	S	"	"	"
13	S	220	"	SW bld. sidewalk
14	T	"	"	"
15	T	"	"	Riverbank
16	T	"	"	NW bld. sidewalk
17	S	"	"	"
18	S	"	"	Plaza point 3
19	T	"	"	"
20	T	180-240°	300	NW bld. face

All data taken at $U_{\infty} = 10 \text{ fps}$

TABLE 2
MEAN AND FLUCTUATING VELOCITIES IN THE PLAZA

Wind Azimuth	Point 1		Point 2		Point 3		Point 4		Point 5		Point 6	
	U/U_∞	U_{rms}/U_∞										
0	.2994	.0871	.3657	.1063	.3948	.0919	.1145	.0652	.2419	.0882	.1923	.0824
10	.2211	.0845	.3248	.1391	.3381	.0846	.1351	.0727	.1746	.0811	.1501	.0803
30	.1280	.0670	.3381	.1792	.2754	.0788	.2211	.0694	.1501	.0710	.3120	.0991
40	.1211	.0707	.3248	.1666	.2419	.0770	.1923	.0604	.2419	.0978	.3120	.1125
50	.1974	.1107	.4577	.2427	.2984	.1578	.4295	.2088	.1568	.0930	.1664	.0981
60	.5286	.2583	.5393	.2619	.3438	.1807	.4674	.1377	.1764	.1020	.1974	.1197
80	.2706	.1032	.3936	.1694	.1476	.0921	.5286	.1594	.3438	.1332	.2706	.1194
90	.3599	.1153	.3438	.1189	.1568	.0930	.5501	.1180	.4295	.1715	.5501	.1852
100	.2445	.1002	.5076	.1209	.2201	.0899	.4872	.1176	.3438	.1022	.2843	.1213
110	.5951	.1453	.5951	.1384	.3282	.0899	.5076	.1271	.3438	.0832	.3282	.1002
120	.2086	.1156	.7722	.1409	.4674	.0821	.5286	.0733	.0404	.0254	.3936	.0964
130	.1221	.0742	.6424	.1167	.4113	.0752	.3599	.1496	.1388	.0650	.4872	.0874
150	.1368	.0777	.7390	.2295	.3872	.0978	.2976	.1777	.2122	.0797	.5333	.0823
160	.1813	.1025	.4563	.2298	.3872	.0905	.1813	.1083	.1580	.0561	.7912	.1083
170	.2464	.1097	.2122	.1317	.4208	.0906	.1813	.1098	.1288	.0701	.6190	.0879
180	.3404	.1142	.1288	.0782	.3954	.0918	.1001	.0713	.1625	.1007	.5968	.0890
190	.3115	.1096	.1625	.0926	.6190	.1183	.4383	.1863	--	--	.6990	.1122
210	.1418	.0757	.1773	.0928	.3809	.1484	.4954	.1599	.3083	.1481	.4954	.1882
230	.1354	.0714	.2864	.1294	.2184	.1164	.4500	.0945	.2097	.1132	.3083	.1380
250	.1291	.0636	.1116	.0618	.1930	.0923	.3940	.0840	.3809	.1679	.3809	.1581
270	.2365	.0853	.1291	.0710	.1624	.0820	.3809	.0820	.5441	.1106	.3432	.0798
290	.0860	.0350	.3555	.1264	.3432	.1179	.4916	.0939	.4648	.0764	.5281	.0922
310	.1501	.0908	.8041	.1435	.6241	.1293	.3248	.1019	.5646	.0976	.4577	.0844
330	.3517	.1862	.6038	.0993	.6038	.0843	.2211	.0905	.4254	.0778	.3948	.0739
350	.3120	.0762	.4254	.0755	.4745	.0712	.1833	.0785	.3248	.0843	.3657	.0829

TABLE 3
PRESSURE DATA FOR ONE DEGREE WIND AZIMUTH

Pressure Tap 125

<u>Wind Azimuth</u>	Mean Press. <u>Coef.</u>	RMS Press. <u>Coef.</u>	Max Press. <u>Coef.</u>	Min Press. <u>Coef.</u>
40	-1.080	.308	-.118	-2.167
41	-1.134	.306	-.136	-2.179
42	-1.172	.301	-.338	-2.188
43	-1.171	.315	.173	-2.226
44	-1.110	.319	.325	-2.135
45	-1.117	.319	.415	-2.048
46	-1.079	.316	.114	-2.159
47	-1.051	.351	.578	-2.317
48	-1.015	.364	.668	-2.172
49	- .986	.321	.410	-1.952
50	- .982	.345	.465	-2.038

APPENDIX A
PRESSURE DATA

Notes -

1. Pressure coefficients are defined in section 4.3
Pressure tap designation is explained in Figure 3
2. The following pressure taps have been found to have erroneous information:

<u>Azimuth</u>	<u>Tap No.</u>
80°	233-268
110°	409-412
120°	413-416
130°	365-368

WIND DIRECTION 10
BAROMETRIC PRESS 24.95 IN HG
TEMPERATURE 68.00 DEGREES F
VELOCITY 50.74FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.358	.149	.060	-.937
102	-.710	.155	-.180	-.356
103	-.613	.163	-.057	-.109
104	-.692	.158	-.243	-.1248
105	-.892	.197	-.336	-.1734
106	-.876	.195	-.355	-.1692
107	-.410	.079	-.140	-.750
108	.379	.151	1.089	-.154
109	.345	.097	.603	-.010
110	.502	.119	.746	-.106
111	.315	.119	.728	-.091
112	.557	.124	.772	-.090
113	.440	.155	.921	-.082
114	.504	.145	.991	-.026
115	.567	.153	1.080	.023
116	.637	.166	1.127	.080
117	.629	.175	1.142	-.047
118	.647	.172	1.104	-.069
119	.414	.125	.967	-.111
120	.337	.104	.686	-.106
121	.420	.145	1.094	.064
122	.644	.152	1.094	.216
123	.707	.156	1.194	.235
124	.755	.164	1.305	.186
125	-.587	.076	-.157	-.181
126	.435	.158	1.057	-.212
127	.586	.119	.949	-.157
128	.348	.107	.752	-.075
129	.401	.116	.790	.011
130	.479	.125	.903	.073
131	.574	.140	1.026	.145
132	.647	.152	1.152	.158
133	.694	.152	1.168	.216
134	.726	.159	1.249	.237
135	.721	.162	1.255	.222
136	.634	.195	1.197	-.438
137	-.365	.090	-.077	-.075
138	.531	.155	.862	-.075
139	.276	.114	.745	-.088
140	.278	.111	.709	-.054
141	.520	.116	.712	.010
142	.305	.124	.784	.058
143	.464	.158	.924	.105
144	.509	.148	.988	.152
145	.512	.160	1.115	.077
146	.520	.170	1.157	.056
147	.516	.172	1.101	.054
148	.447	.209	1.065	-.541
149	-.415	.099	-.095	-.102
150	.166	.119	.642	-.225
151	.122	.102	.575	-.237
152	.175	.106	.659	-.114
153	.208	.109	.719	-.008
154	.265	.112	.867	.036

WIND DIRECTION 10
BAROMETRIC PRESS 24.95 IN HG
TEMPERATURE 68.00 DEGREES F
VELOCITY 50.74FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
155	.284	.112	.879	.056
156	.291	.118	.888	-.137
157	.263	.112	.709	-.364
158	.229	.177	.986	-.663
159	.047	.086	.564	-.243
160	-.568	.152	-.136	-.1256
161	.070	.087	.465	-.162
162	.177	.095	.505	-.072
163	.239	.104	.717	-.010
164	.271	.111	.962	.007
165	.260	.109	.849	-.010
166	.162	.156	.722	-.410
167	.187	.154	.699	-.327
168	-.413	.128	-.070	-.1197
201	-.377	.155	.093	-.924
202	-.485	.166	.067	-.1091
203	-.596	.126	-.121	-.1200
204	-.476	.122	.100	-.998
205	-.560	.122	-.114	-.1174
206	-.536	.111	-.165	-.1209
207	-.450	.104	-.109	-.095
208	-.438	.111	-.149	-.1284
209	-.450	.078	-.214	-.026
210	-.416	.096	-.114	-.104
211	-.411	.087	-.096	-.975
212	-.408	.082	-.127	-.919
213	-.417	.072	-.100	-.725
214	-.410	.071	-.100	-.735
215	-.412	.072	-.147	-.727
216	-.411	.075	-.157	-.714
217	-.398	.085	-.129	-.766
218	-.451	.087	-.140	-.035
219	-.438	.099	-.216	-.1305
220	-.436	.095	-.167	-.1329
221	-.409	.065	-.167	-.658
222	-.374	.060	-.157	-.570
223	-.374	.065	-.144	-.581
224	-.375	.064	-.149	-.591
225	-.431	.091	-.116	-.893
226	-.474	.094	-.196	-.939
227	-.467	.095	-.188	-.921
228	-.461	.091	-.196	-.970
229	-.429	.075	-.252	-.769
230	-.407	.068	-.194	-.660
231	-.393	.066	-.167	-.616
232	-.305	.067	-.156	-.614
233	-.305	.072	-.167	-.812
234	-.375	.072	-.160	-.792
235	-.376	.074	-.147	-.792
236	-.393	.076	-.154	-.913
237	-.397	.103	-.051	-.1112
238	-.402	.122	-.224	-.1240
239	-.477	.126	-.196	-.362
240	-.459	.115	-.085	-.236

WIND DIRECTION 10 TEMPERATURE 60.00 DEGREES F
BAROMETRIC PRESS 24.95 IN HG VELOCITY 50.74FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
241	-.435	.393	-.211	-.846
242	-.413	.393	-.196	-.786
243	-.395	.375	-.175	-.756
244	-.380	.376	-.149	-.857
245	-.377	.390	-.054	-.1240
246	-.362	.398	-.010	-.195
247	-.365	.399	-.007	-.157
248	-.387	.390	-.136	-.744
249	-.391	.126	-.054	-.360
250	-.454	.151	-.144	-.507
251	-.447	.151	-.144	-.385
252	-.429	.126	-.119	-.189
253	-.455	.113	-.152	-.157
254	-.428	.117	-.142	-.970
255	-.427	.105	-.165	-.925
256	-.416	.102	-.142	-.867
257	-.414	.107	-.082	-.965
258	-.445	.116	-.085	-.217
259	-.390	.121	-.147	-.565
260	-.398	.127	-.072	-.156
261	-.404	.135	-.144	-.929
262	-.400	.111	-.144	-.248
263	-.406	.103	-.121	-.970
264	-.422	.115	-.140	-.906
265	-.512	.135	-.140	-.155
266	-.497	.151	-.070	-.231
267	-.344	.127	-.075	-.305
268	-.334	.293	-.042	-.853
301	-.379	.153	.109	-.937
302	-.141	.070	.090	-.465
303	-.245	.142	.263	-.707
304	-.110	.102	.265	-.456
305	-.085	.108	.252	-.567
306	-.059	.141	.444	-.580
307	-.334	.065	-.098	-.595
308	-.327	.063	-.195	-.596
309	-.323	.053	.170	-.521
310	-.325	.061	-.085	-.586
311	-.329	.063	-.096	-.608
312	-.350	.060	.501	-.655
313	-.351	.063	-.122	-.501
314	-.351	.064	-.101	-.560
315	-.340	.067	-.093	-.560
316	-.344	.071	-.088	-.622
317	-.345	.072	-.096	-.632
318	-.423	.108	-.077	-.975
319	-.320	.055	-.157	-.547
320	-.353	.055	-.154	-.554
321	-.357	.050	-.149	-.575
322	-.350	.060	-.154	-.655
323	-.358	.062	-.109	-.666
324	-.364	.065	-.054	-.746
325	-.352	.062	-.171	-.616
326	-.357	.060	-.116	-.611

WIND DIRECTION 10 TEMPERATURE 60.00 DEGREES F
BAROMETRIC PRESS 24.95 IN HG VELOCITY 50.74FPS

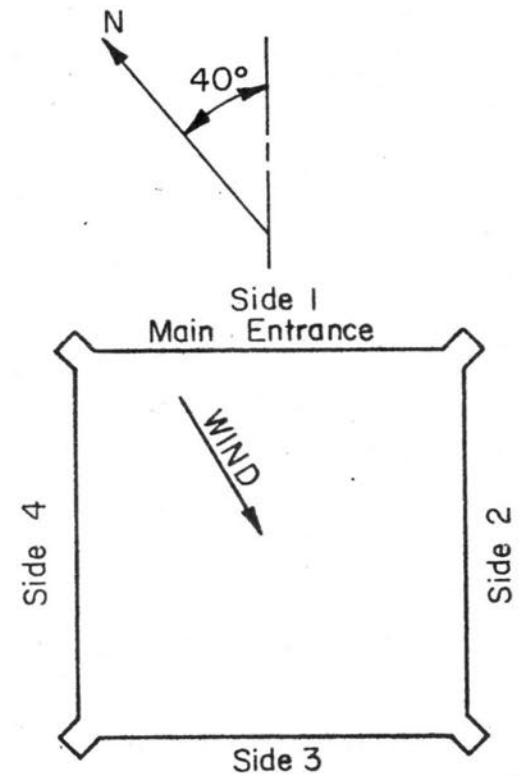
PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
527	-.557	.361	-.116	-.616
528	-.342	.359	-.149	-.616
529	-.364	.359	-.186	-.565
531	-.367	.358	-.191	-.562
531	-.373	.361	-.173	-.501
532	-.376	.362	-.175	-.586
533	-.378	.365	-.141	-.665
534	-.377	.368	-.149	-.795
535	-.384	.371	-.136	-.853
536	-.442	.311	-.113	-.124
537	-.348	.373	-.136	-.601
538	-.329	.367	-.119	-.598
539	-.331	.366	-.141	-.593
540	-.356	.365	-.129	-.599
541	-.347	.362	-.134	-.583
542	-.348	.361	-.172	-.555
543	-.353	.363	-.105	-.559
544	-.355	.366	-.101	-.572
545	-.347	.373	-.171	-.617
546	-.345	.378	-.115	-.751
547	-.358	.381	-.118	-.879
548	-.407	.125	-.351	-.249
549	-.344	.381	-.171	-.666
550	-.328	.381	-.128	-.658
551	-.332	.381	-.126	-.647
552	-.348	.383	-.101	-.694
553	-.364	.388	-.122	-.697
554	-.361	.389	-.118	-.741
555	-.357	.393	-.088	-.772
556	-.356	.399	-.06	-.933
557	-.381	.413	-.172	-.295
558	-.451	.144	.018	-.133
559	-.451	.106	-.160	-.913
560	-.561	.137	-.221	-.258
561	-.457	.121	-.102	-.986
562	-.348	.093	-.378	-.822
563	-.345	.088	-.395	-.919
564	-.344	.087	-.147	-.115
565	-.350	.091	-.169	-.892
566	-.398	.133	-.356	-.235
567	-.329	.089	-.108	-.704
568	-.171	.125	.655	-.237
569	-.354	.158	.199	-.137
570	-.262	.163	.29	-.148
571	-.390	.165	.22	-.104
572	-.750	.173	.261	-.499
573	-.578	.112	-.113	-.044
574	-.397	.094	-.100	-.748
575	-.556	.173	.14	.057
576	-.261	.150	.86	-.689
577	-.313	.102	.94	-.650
578	-.154	.348	.202	-.291
579	-.256	.175	.663	-.745
580	-.167	.091	.451	-.216

WIND DIRECTION 10 TEMPERATURE 68.00 DEGREES F
 BAROMETRIC PRESS 24.95 IN HG VELOCITY 50.74FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
413	.103	.079	.340	-.198
414	.096	.080	.366	-.183
415	.119	.088	.394	-.157
416	.195	.114	.552	-.157
417	.297	.149	.828	-.196
418	-.350	.068	-.129	-.598
419	-.080	.156	.544	-.884
420	-.017	.233	.892	-.704
421	.295	.182	.800	-.585
422	.155	.073	.425	-.144
423	.142	.076	.444	-.193
424	.201	.094	.572	-.227
425	.566	.162	1.081	.090
426	-.019	.156	.580	-.552
427	-.030	.159	.632	-.572
428	.005	.214	.748	-.763
429	.239	.200	.807	-.622
430	.270	.104	.572	-.415
431	.185	.075	.415	-.127
432	.154	.072	.381	-.105
433	.139	.079	.413	-.106
434	.184	.094	.541	-.121
435	.274	.141	.854	-.154
436	-.361	.067	-.145	-.608
437	.450	.188	1.107	-.678
438	-.007	.175	.630	-.608
439	-.014	.180	.807	-.590
440	.051	.252	.887	-.787
441	.197	.208	.740	-.753
442	.211	.122	.545	-.441
443	.156	.087	.458	-.220
444	.135	.085	.402	-.137
445	.085	.074	.387	-.195
446	.176	.100	.590	-.163
447	.231	.150	.755	-.150
448	-.334	.071	-.127	-.787
449	.240	.156	.853	-.795
450	.056	.171	.621	-.614
451	.068	.186	.640	-.637
452	.134	.153	.632	-.674
453	.118	.106	.578	-.369
454	.086	.083	.454	-.287
455	.060	.077	.381	-.520
456	.064	.088	.521	-.209
457	.095	.105	.603	-.211
458	-.344	.081	-.106	-.740
459	.127	.118	.547	-.287
460	.205	.144	.797	-.523
461	.108	.150	.714	-.358
462	.133	.123	.599	-.322
463	.111	.091	.488	-.186
464	.067	.079	.379	-.154
465	.018	.077	.585	-.195
466	-.508	.124	-.211	-.276

WIND DIRECTION 10 TEMPERATURE 68.00 DEGREES F
 BAROMETRIC PRESS 24.95 IN HG VELOCITY 50.74FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
467	.107	.125	.572	-.433
468	.273	.112	.862	-.206



WIND DIRECTION 20 TEMPERATURE 69.80 DEGREES F
 BAROMETRIC PRESS 24.95 IN HG VELOCITY 50.70FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.617	.153	.046	-.195
102	-.731	.136	-.327	-.150
103	-.797	.149	-.320	-.130
104	-.704	.125	-.207	-.115
105	-.855	.166	-.323	-.156
106	-.797	.168	-.221	-.157
107	-.494	.122	-.157	-.106
108	.459	.161	.065	-.144
109	.446	.125	.755	-.107
110	.417	.148	.828	-.101
111	.445	.152	.895	-.162
112	.492	.158	.951	-.052
113	.550	.162	.990	.016
114	.613	.168	1.160	0.000
115	.644	.175	1.155	.058
116	.678	.179	1.178	.041
117	.680	.185	1.323	-.056
118	.541	.283	1.145	-.189
119	.487	.142	1.014	.002
120	.447	.150	.986	.041
121	.564	.143	1.035	.101
122	.779	.169	1.284	.237
123	.797	.176	1.303	.235
124	.794	.178	1.529	.227
125	-.490	.270	.551	-2.087
126	.462	.297	1.192	-.134
127	.420	.288	1.173	-.1346
128	.408	.286	1.186	-.1370
129	.547	.153	1.001	.185
130	.630	.140	1.115	.255
131	.716	.150	1.218	.317
132	.761	.155	1.279	.310
133	.779	.166	1.370	.292
134	.759	.166	1.202	.258
135	.748	.169	1.298	.121
136	.319	.356	1.006	-.1096
137	-.423	.118	-.101	-.1712
138	.448	.149	1.062	.167
139	.593	.132	.874	.056
140	.415	.131	.921	.073
141	.464	.131	.924	.044
142	.529	.137	1.037	.101
143	.605	.147	1.187	.183
144	.639	.153	1.228	.196
145	.672	.165	1.325	.209
146	.661	.164	1.284	.201
147	.643	.168	1.280	.136
148	.444	.371	.906	-.160
149	-.506	.172	-.167	-2.100
150	.260	.126	.768	-.124
151	.208	.109	.594	-.155
152	.208	.113	.712	-.175
153	.359	.128	.856	-.015
154	.388	.131	.892	.044

WIND DIRECTION 20 TEMPERATURE 69.80 DEGREES F
 BAROMETRIC PRESS 24.95 IN HG VELOCITY 50.70FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
155	.401	.131	.879	.051
156	.391	.136	.954	-.003
157	.343	.138	.126	-.039
158	-.044	.352	.812	-.101
159	.139	.101	.537	-.167
160	.580	.179	-.169	-.1429
161	.149	.109	.526	-.108
162	.266	.174	.697	-.115
163	.359	.114	.761	.044
164	.349	.115	.848	.058
165	.324	.129	.941	-.057
166	-.020	.175	.645	-.665
167	.247	.159	.817	-.464
168	.469	.155	-.042	-.202
201	-.613	.160	.127	-.354
212	-.616	.154	.134	-.215
213	-.651	.136	-.189	-.351
214	-.582	.155	.101	-.1555
215	.645	.149	.154	-.1516
216	-.614	.125	.122	-.318
217	-.468	.152	.134	-.264
218	-.478	.156	.115	-.310
219	-.470	.095	.191	-.898
210	-.459	.112	-.103	-.040
211	-.453	.105	.115	-.988
212	-.455	.099	.101	-.961
213	-.457	.100	.105	-.931
214	-.455	.093	-.114	-.854
215	-.454	.092	.140	-.851
216	-.452	.094	-.119	-.829
217	-.459	.095	.170	-.851
218	-.487	.104	.150	-.964
219	-.468	.108	-.103	-.334
220	-.465	.099	.160	-.947
221	-.457	.085	-.175	-.802
222	-.457	.081	.126	-.817
223	-.455	.084	.119	-.821
224	-.451	.084	.131	-.779
225	-.453	.096	.162	-.052
226	-.481	.100	.245	-.035
227	-.495	.101	.245	-.029
228	-.480	.095	.258	-.165
229	-.474	.085	.163	-.900
230	-.451	.081	.105	-.828
231	-.457	.083	-.188	-.151
232	-.428	.086	-.167	-.084
233	-.416	.091	.144	-.192
234	-.409	.088	.122	-.918
235	-.409	.088	.167	-.995
236	-.444	.099	.175	-.316
237	-.441	.131	-.083	-.264
238	-.496	.144	-.088	-.212
239	-.499	.146	.116	-.280
240	-.487	.132	-.093	-.127

WIND DIRECTION 20 TEMPERATURE 69.80 DEGREES F
 BAROMETRIC PRESS 24.95 IN HG VELOCITY 50.70FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
241	-.474	.122	-.020	-1.160
242	-.453	.122	-.056	-1.261
243	-.436	.127	-.078	-1.298
244	-.426	.126	-.121	-1.367
245	-.416	.110	-.119	-1.661
246	-.405	.105	-.077	-1.599
247	-.405	.105	-.108	-1.437
248	-.445	.116	-.127	-1.622
249	-.416	.155	-.085	-1.396
250	-.466	.184	-.008	-2.208
251	-.467	.185	-.098	-2.718
252	-.447	.144	-.021	-1.395
253	-.475	.161	-.070	-1.540
254	-.478	.153	-.003	-1.524
255	-.409	.160	-.002	-1.924
256	-.483	.168	-.059	-2.785
257	-.453	.156	-.105	-1.205
258	-.502	.153	-.062	-1.401
259	-.401	.145	-.075	-1.157
260	-.393	.140	-.041	-1.179
261	-.410	.166	-.075	-1.819
262	-.403	.145	-.111	-1.462
263	-.415	.158	-.116	-1.454
264	-.429	.151	-.077	-1.174
265	-.527	.157	-.151	-1.153
266	-.517	.179	-.010	-1.455
267	-.431	.172	-.056	-1.651
268	-.320	.095	-.056	-1.918
301	-.619	.152	-.088	-1.225
302	-.527	.160	-.299	-1.936
303	-.455	.168	-.162	-.972
304	-.151	.140	-.270	-.714
305	-.304	.162	-.258	-.815
306	-.308	.145	.546	-.872
307	-.334	.070	-.070	-.617
308	-.323	.067	-.064	-.568
309	-.327	.055	-.178	-.619
310	-.329	.068	-.072	-.668
311	-.332	.067	-.073	-.650
312	-.335	.068	-.064	-.657
313	-.520	.064	-.124	-.659
314	-.339	.071	-.057	-.768
315	-.354	.075	-.042	-.759
316	-.358	.081	-.005	-.828
317	-.355	.086	-.057	-.954
318	-.470	.148	-.064	-1.199
319	-.357	.061	-.047	-.605
320	-.340	.061	-.051	-.581
321	-.344	.061	-.111	-.604
322	-.366	.066	-.108	-.622
323	-.380	.069	-.114	-.645
324	-.387	.072	-.029	-.740
325	-.365	.075	-.142	-.727
326	-.340	.063	-.140	-.585

WIND DIRECTION 20 TEMPERATURE 69.80 DEGREES F
 BAROMETRIC PRESS 24.95 IN HG VELOCITY 50.70FPS

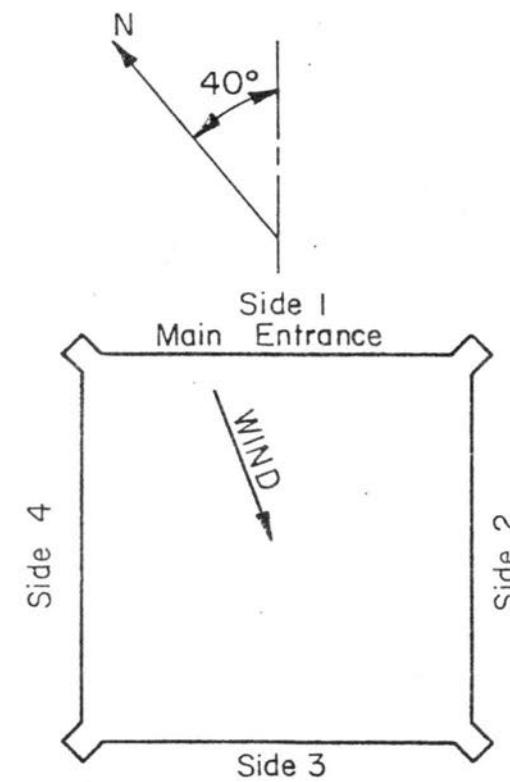
PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
327	-.344	.062	-.150	-.586
328	-.350	.061	-.142	-.590
329	-.343	.062	-.122	-.617
330	-.345	.063	-.129	-.630
331	-.351	.066	-.085	-.634
332	-.361	.069	-.111	-.606
333	-.353	.063	-.121	-.539
334	-.350	.065	-.132	-.567
335	-.362	.069	-.111	-.565
336	-.470	.119	-.119	-1.042
337	-.354	.064	-.085	-.732
338	-.305	.057	-.116	-.528
339	-.309	.056	-.127	-.526
340	-.314	.055	-.150	-.524
341	-.315	.058	-.070	-.541
342	-.316	.056	-.154	-.516
343	-.317	.058	-.098	-.570
344	-.321	.063	-.015	-.568
345	-.315	.066	-.085	-.621
346	-.316	.069	-.039	-.650
347	-.326	.071	-.070	-.663
348	-.443	.142	-.103	-1.207
349	-.322	.089	-.039	-.776
350	-.298	.086	-.042	-.660
351	-.305	.086	-.064	-.701
352	-.319	.088	-.100	-.745
353	-.312	.079	-.078	-.710
354	-.309	.080	-.090	-.790
355	-.309	.083	-.047	-.745
356	-.319	.092	-.029	-.905
357	-.339	.097	-.018	-.810
358	-.449	.205	.033	-2.375
359	-.359	.093	.058	-.737
360	-.463	.125	-.034	-1.050
361	-.374	.101	-.015	-.684
362	-.304	.085	-.085	-.790
363	-.304	.085	-.075	-.755
364	-.309	.087	-.002	-1.040
365	-.318	.064	-.101	-.585
366	-.396	.145	-.091	-1.111
367	-.289	.097	-.069	-.882
368	-.099	.115	.552	-.356
401	-.591	.154	-.062	-1.228
402	-.422	.152	.028	-1.057
403	-.211	.137	.193	-.833
404	-.605	.211	.002	-1.509
405	-.510	.141	-.008	-1.035
406	-.365	.114	.057	-1.001
407	-.356	.145	.848	-.356
408	-.538	.106	-.154	-.937
409	-.560	.083	-.252	-.799
410	-.617	.151	.168	-1.274
411	-.355	.305	.728	-1.289
412	-.042	.183	.525	-.820

WIND DIRECTION 20 TEMPERATURE 69.80 DEGREES F
BAROMETRIC PRESS 24.95 IN HG VELOCITY 50.70FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
413	.042	.002	.335	-.441
414	.058	.074	.252	-.535
415	.074	.084	.359	-.567
416	.168	.123	.629	-.382
417	.275	.180	.982	-.292
418	-.330	.067	-.110	-.608
419	-.450	.122	.041	-.935
420	-.494	.140	.195	-.114
421	-.359	.244	.557	-.068
422	.058	.079	.327	-.421
423	.049	.076	.274	-.385
424	.111	.102	.451	-.522
425	.317	.201	.701	-.741
426	-.395	.124	.052	-.879
427	-.407	.126	.010	-.101
428	-.431	.135	.132	-.109
429	-.294	.219	.519	-.051
430	-.031	.205	.563	-.807
431	.068	.102	.416	-.493
432	.052	.083	.353	-.535
433	.050	.076	.340	-.242
434	.093	.103	.570	-.297
435	.201	.168	.142	-.377
436	-.356	.071	-.127	-.839
437	.235	.217	.855	-.957
438	-.332	.140	.152	-.099
439	-.345	.142	.160	-.954
440	-.543	.160	.420	-.959
441	-.230	.224	.400	-.957
442	-.037	.205	.400	-.751
443	.037	.103	.204	-.647
444	.038	.082	.276	-.496
445	-.007	.066	.189	-.358
446	.074	.099	.307	-.363
447	.137	.139	.650	-.369
448	-.335	.074	-.124	-.815
449	.092	.203	.008	-.859
450	-.257	.157	.100	-.290
451	-.260	.166	.195	-.222
452	-.089	.105	.445	-.769
453	-.010	.115	.209	-.515
454	-.014	.076	.206	-.592
455	-.019	.070	.217	-.345
456	.006	.005	.310	-.456
457	.062	.118	.560	-.358
458	-.304	.090	-.070	-.817
459	-.012	.104	.405	-.402
460	.096	.190	.804	-.591
461	-.065	.110	.291	-.542
462	-.017	.109	.297	-.520
463	.017	.081	.274	-.520
464	.005	.067	.250	-.227
465	-.055	.068	.217	-.203
466	-.427	.112	-.110	-.908

WIND DIRECTION 20 TEMPERATURE 69.80 DEGREES F
BAROMETRIC PRESS 24.95 IN HG VELOCITY 50.70FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
467	-.079	.110	.276	-.645
468	.320	.119	.870	-.041



WIND DIRECTION 30
BAROMETRIC PRESS 24.95 IN HG
TEMPERATURE 69.00 DEGREES F
VELOCITY 50.75FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.725	.175	.059	-1.452
102	-.754	.156	-.291	-1.560
103	-.827	.175	-.314	-1.524
104	-.700	.150	-.274	-1.542
105	-.761	.158	-.209	-1.287
106	-.744	.149	-.220	-1.311
107	-.709	.222	-.059	-2.030
108	.491	.153	1.048	-.013
109	.497	.118	.794	.100
110	.487	.140	.952	-.044
111	.516	.150	1.086	.031
112	.551	.152	1.055	-.005
113	.500	.154	1.073	.011
114	.592	.157	1.106	.003
115	.589	.160	1.060	.020
116	.594	.161	1.094	-.013
117	.629	.164	1.209	.058
118	-.670	.368	.603	-1.932
119	.560	.146	1.022	.082
120	.565	.145	1.037	.113
121	.668	.156	1.127	.199
122	.760	.165	1.251	.216
123	.709	.160	1.204	.095
124	.673	.156	1.140	.106
125	-.620	.233	-.049	-1.999
126	.552	.150	1.024	-.020
127	.520	.158	.944	.002
128	.551	.155	.952	.051
129	.619	.147	1.129	.167
130	.681	.151	1.204	.237
131	.719	.156	1.220	.242
132	.715	.156	1.251	.252
133	.669	.159	1.182	.118
134	.615	.154	1.112	.060
135	.613	.161	1.146	-.003
136	-.992	.351	.554	-2.125
137	-.705	.299	.289	-2.177
138	.424	.158	.996	-.052
139	.384	.145	.892	-.039
140	.433	.140	.970	.024
141	.509	.145	1.093	.101
142	.559	.151	1.114	.142
143	.595	.162	1.276	.154
144	.500	.168	1.302	.134
145	.534	.161	1.155	.088
146	.510	.159	1.101	.064
147	.483	.164	1.080	-.082
148	-.899	.357	.604	-2.187
149	-.745	.310	.307	-2.345
150	.211	.114	.740	-.145
151	.172	.101	.959	-.122
152	.266	.103	.727	.011
153	.507	.107	.820	-.013
154	.325	.114	.851	.029

WIND DIRECTION 30
BAROMETRIC PRESS 24.95 IN HG
TEMPERATURE 69.00 DEGREES F
VELOCITY 50.75FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
155	.310	.122	.779	-.007
156	.250	.132	.833	-.098
157	.206	.135	.818	-.160
158	-.677	.332	.524	-1.908
159	.130	.090	.470	-.305
160	-.459	.183	.660	-1.246
161	.133	.087	.568	-.088
162	.243	.091	.674	-.015
163	.295	.097	.918	.055
164	.265	.099	.813	-.041
165	.181	.110	.732	-.087
166	-.346	.154	.703	-1.065
167	.223	.156	.750	-.327
168	-.432	.144	.613	-1.115
201	-.729	.177	.124	-1.519
202	-.692	.179	.126	-1.388
203	-.735	.149	-.261	-1.527
204	-.674	.221	.185	-1.694
205	-.722	.166	-.057	-1.665
206	-.672	.156	-.222	-1.715
207	-.376	.164	.669	-1.414
208	-.340	.285	.505	-1.787
209	-.362	.146	.662	-.867
210	-.414	.247	.475	-1.656
211	-.488	.249	.298	-1.602
212	-.576	.251	.261	-.671
213	-.670	.250	.683	-1.754
214	-.680	.200	-.105	-1.836
215	-.675	.181	-.206	-1.922
216	-.666	.192	-.105	-2.169
217	-.645	.174	-.195	-1.743
218	-.732	.274	.186	-1.926
219	-.407	.210	.594	-1.444
220	-.435	.199	.502	-1.298
221	-.497	.221	.346	-1.560
222	-.605	.215	-.087	-1.800
223	-.675	.198	-.101	-1.681
224	-.650	.167	-.088	-1.476
225	-.400	.162	.664	-1.109
226	-.437	.236	.425	-1.373
227	-.425	.215	.297	-1.520
228	-.437	.195	.302	-.057
229	-.494	.209	.199	-1.212
230	-.598	.213	.167	-1.525
231	-.622	.223	.171	-1.731
232	-.630	.226	.070	-1.988
233	-.616	.217	-.072	-1.901
234	-.595	.196	-.049	-1.636
235	-.584	.189	-.057	-1.462
236	-.766	.278	.095	-2.242
237	-.300	.174	.098	-1.225
238	-.404	.243	.405	-1.468
239	-.402	.219	.160	-1.297
240	-.414	.206	.185	-1.187

WIND DIRECTION 30 TEMPERATURE 69.00 DEGREES F
BAROMETRIC PRESS 24.95 IN HG VELOCITY 50.75FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
241	-.452	.227	.322	-1.503
242	-.532	.239	.195	-1.506
243	-.639	.256	.158	-1.976
244	-.675	.271	.059	-2.219
245	-.656	.257	-.036	-2.040
246	-.632	.241	-.016	-1.984
247	-.629	.239	.010	-2.041
248	-.796	.327	.189	-2.206
249	-.280	.116	0.000	-.845
250	-.215	.169	.482	-1.120
251	-.247	.135	.287	-.915
252	-.309	.143	.230	-1.117
253	-.344	.149	.250	-1.212
254	-.455	.185	.056	-1.558
255	-.574	.255	.095	-1.898
256	-.654	.269	-.057	-2.500
257	-.642	.248	-.057	-1.868
258	-.695	.321	.183	-2.002
259	-.276	.112	.077	-.911
260	-.253	.098	-.010	-.929
261	-.279	.124	.026	-1.555
262	-.296	.116	-.007	-1.104
263	-.326	.120	-.033	-.858
264	-.347	.120	-.047	-.882
265	-.332	.106	.002	-.784
266	-.395	.180	.320	-1.117
267	-.262	.124	.083	-1.411
268	-.205	.079	.010	-.853
301	-.710	.166	-.162	-1.391
302	-.465	.189	.175	-1.155
303	-.499	.189	.521	-1.251
304	-.289	.190	.364	-.951
305	-.365	.197	.579	-.980
306	-.357	.199	.580	-1.044
307	-.297	.090	-.020	-.619
308	-.273	.082	.005	-.569
309	-.264	.061	-.105	-.515
310	-.266	.080	-.025	-.652
311	-.271	.079	.011	-.763
312	-.272	.086	.015	-.825
313	-.270	.091	.042	-.760
314	-.295	.099	.026	-.815
315	-.308	.108	.029	-.949
316	-.309	.114	.087	-1.174
317	-.316	.117	.053	-1.004
318	-.414	.199	.171	-1.510
319	-.297	.084	.007	-.684
320	-.295	.082	-.005	-.709
321	-.202	.076	-.042	-.565
322	-.303	.076	-.082	-.606
323	-.316	.081	-.062	-.645
324	-.318	.084	-.020	-.666
325	-.323	.119	.067	-1.031
326	-.280	.082	.051	-.617

WIND DIRECTION 30 TEMPERATURE 69.00 DEGREES F
BAROMETRIC PRESS 24.95 IN HG VELOCITY 50.75FPS

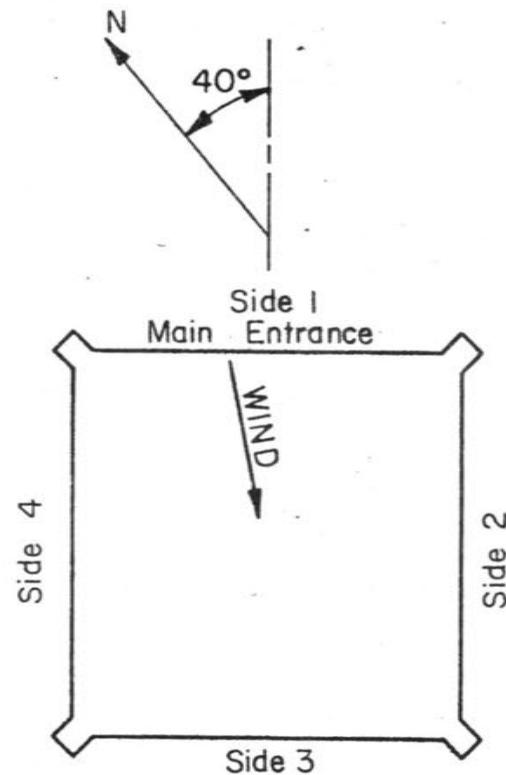
PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
327	-.205	.082	.021	-.609
328	-.286	.080	.005	-.611
329	-.275	.070	-.051	-.616
330	-.279	.065	-.042	-.580
331	-.281	.065	-.077	-.532
332	-.290	.066	-.046	-.536
333	-.297	.072	-.065	-.581
334	-.308	.075	-.049	-.645
335	-.301	.080	-.046	-.630
336	-.482	.197	.093	-1.449
337	-.294	.100	.106	-.862
338	-.249	.067	.096	-.526
339	-.257	.066	.069	-.637
340	-.254	.062	.059	-.518
341	-.245	.065	-.062	-.490
342	-.250	.060	-.046	-.503
343	-.253	.059	.024	-.467
344	-.261	.066	-.036	-.554
345	-.276	.082	.011	-.696
346	-.283	.083	.054	-.629
347	-.282	.089	.018	-.612
348	-.465	.224	.052	-1.465
349	-.258	.088	-.020	-.781
350	-.217	.075	-.015	-.528
351	-.231	.072	-.028	-.560
352	-.231	.072	-.049	-.594
353	-.223	.075	-.028	-.794
354	-.225	.066	-.057	-.514
355	-.231	.072	-.042	-.541
356	-.239	.083	-.056	-.575
357	-.242	.070	.005	-.619
358	-.524	.157	.031	-1.409
359	-.214	.064	-.056	-.490
360	-.225	.077	.078	-.640
361	-.214	.067	-.044	-.619
362	-.224	.069	-.036	-.771
363	-.215	.064	.018	-.495
364	-.210	.070	.096	-.733
365	-.217	.076	.002	-.675
366	-.200	.107	.049	-.702
367	-.237	.082	-.024	-.568
368	-.089	.110	.382	-.559
401	-.705	.165	-.175	-1.302
402	-.685	.169	-.042	-.598
403	-.532	.189	.400	-.1052
404	-.605	.190	.075	-.1452
405	-.332	.187	.165	-.1091
406	-.205	.173	.278	-.844
407	-.012	.252	.692	-.1449
408	-.792	.157	-.363	-1.297
409	-.779	.109	-.425	-.1191
410	-.796	.150	-.356	-.1462
411	-.777	.140	-.176	-.1526
412	-.602	.192	.415	-.1254

WIND DIRECTION 30 TEMPERATURE 69.00 DEGREES F
BAROMETRIC PRESS 24.95 IN HG VELOCITY 50.75FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
413	-.226	.180	.363	-.085
414	-.113	.140	.340	-.750
415	-.036	.127	.304	-.650
416	.059	.164	.580	-.799
417	.141	.217	.903	-.005
418	-.207	.089	.007	-.710
419	-.726	.112	-.371	-1.150
420	-.749	.118	-.369	-1.514
421	-.759	.138	-.080	-1.598
422	-.222	.194	.457	-1.104
423	-.160	.155	.335	-.761
424	-.105	.167	.426	-.752
425	-.634	.459	.745	-1.957
426	-.669	.115	.260	-1.266
427	-.602	.115	.273	-1.249
428	-.699	.122	.150	-1.421
429	-.698	.137	-.144	-1.485
430	-.630	.180	.284	-1.400
431	-.403	.210	.527	-1.287
432	-.269	.198	.405	-1.088
433	-.228	.168	.265	-.931
434	-.191	.175	.320	-.982
435	-.140	.225	.680	-.924
436	-.357	.125	.127	-.986
437	-.499	.459	.514	-2.219
438	-.675	.142	-.261	-1.324
439	-.687	.146	-.219	-1.509
440	-.696	.155	-.163	-1.795
441	-.665	.166	.201	-1.261
442	-.546	.201	.186	-1.326
443	-.319	.199	.302	-1.066
444	-.212	.175	.266	-.902
445	-.174	.129	.165	-.755
446	-.119	.153	.399	-.679
447	-.072	.186	.624	-.769
448	-.285	.096	-.018	-.942
449	-.410	.325	.410	-1.867
450	-.588	.178	-.122	-1.449
451	-.606	.182	-.122	-1.422
452	-.446	.186	.270	-1.405
453	-.284	.148	.240	-.859
454	-.201	.109	.150	-.755
455	-.161	.097	.111	-.654
456	-.103	.105	.351	-.551
457	-.074	.151	.566	-.513
458	-.256	.087	-.044	-.781
459	-.251	.086	.005	-.637
460	-.315	.164	.495	-.951
461	-.273	.091	.016	-.630
462	-.272	.098	.056	-.680
463	-.225	.099	.085	-.720
464	-.173	.088	.056	-.611
465	-.159	.070	.077	-.596
466	-.242	.084	-.010	-.743

WIND DIRECTION 30 TEMPERATURE 69.00 DEGREES F
BAROMETRIC PRESS 24.95 IN HG VELOCITY 50.75FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
467	-.329	.110	-.054	-.751
468	.266	.119	.771	-.203



WIND DIRECTION 40 TEMPERATURE 67.50 DEGREES F
BAROMETRIC PRESS 25.04 IN HG VELOCITY 50.58FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.696	.170	.149	-1.411
102	-.694	.159	-.212	-1.470
103	-.743	.148	-.301	-1.494
104	-.642	.111	-.206	-1.246
105	-.691	.140	-.307	-1.231
106	-.656	.159	-.154	-1.157
107	-.989	.292	.327	-2.006
108	.493	.140	.928	.010
109	.496	.114	.784	.178
110	.551	.143	.936	-.056
111	.545	.144	.946	-.005
112	.559	.145	.977	.070
113	.555	.143	.913	.091
114	.565	.144	.965	.108
115	.555	.143	.993	.028
116	.521	.144	.936	.008
117	.557	.151	1.019	.067
118	-1.011	.287	.502	-2.104
119	.541	.136	.372	.121
120	.582	.141	1.034	.158
121	.625	.150	1.057	.080
122	.677	.150	1.156	.268
123	.599	.153	1.104	.222
124	.554	.150	1.106	.198
125	-.944	.280	-.176	-2.058
126	.466	.155	.977	.021
127	.489	.123	.975	.091
128	.516	.125	1.019	.142
129	.508	.156	.962	.189
130	.673	.150	1.048	.307
131	.672	.159	1.071	.255
132	.650	.157	1.068	.198
133	.545	.153	.951	.154
134	.528	.150	.951	.127
135	.517	.142	.957	.069
136	-1.008	.202	-.051	-2.322
137	-.916	.314	.220	-2.357
138	.376	.140	.861	-.098
139	.378	.130	.825	-.059
140	.426	.155	.890	-.021
141	.474	.143	.977	.010
142	.546	.146	1.037	.067
143	.541	.149	1.152	.035
144	.505	.149	1.112	-.007
145	.505	.146	.951	-.109
146	.410	.145	.968	-.064
147	.368	.149	.928	-.209
148	-.990	.288	.152	-2.345
149	-.750	.304	.269	-2.028
150	.100	.120	.670	-.252
151	.109	.111	.650	-.199
152	.272	.110	.699	-.029
153	.255	.114	.712	-.047
154	.292	.114	.753	-.005

WIND DIRECTION 40 TEMPERATURE 67.50 DEGREES F
BAROMETRIC PRESS 25.04 IN HG VELOCITY 50.58FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
155	.255	.113	.694	-.026
156	.176	.111	.640	-.116
157	.103	.114	.650	-.214
158	-.740	.301	.248	-2.100
159	.151	.080	.485	-.062
160	-.349	.156	.175	-1.164
161	.122	.088	.621	-.103
162	.253	.093	.748	-.007
163	.277	.096	.849	.056
164	.230	.095	.706	.002
165	.130	.098	.666	-.490
166	-.341	.151	.227	-.918
167	.227	.148	.905	-.681
168	-.515	.124	.452	-.980
201	-.673	.165	-.020	-1.409
202	-.632	.170	.173	-1.449
203	-.719	.148	-.352	-1.566
204	-.619	.214	.253	-1.707
205	-.749	.151	-.232	-1.808
206	-.659	.130	.217	-1.178
207	-.286	.117	.065	-1.127
208	-.056	.244	.015	-1.661
209	-.139	.125	.154	-.658
210	-.105	.196	.355	-1.127
211	-.293	.196	.271	-1.164
212	-.442	.221	.181	-1.517
213	-.665	.193	.064	-1.462
214	-.699	.167	-.036	-1.455
215	-.726	.152	-.232	-1.414
216	-.745	.157	.286	-1.411
217	-.708	.164	-.225	-1.583
218	-.986	.367	.353	-1.870
219	-.252	.181	.408	-.977
220	-.300	.193	.307	-.973
221	-.392	.203	.315	-1.168
222	-.697	.187	-.020	-1.465
223	-.704	.170	.109	-1.375
224	-.707	.166	-.156	-1.506
225	-.202	.150	.111	-.926
226	-.310	.207	.511	-1.125
227	-.276	.181	.587	-1.047
228	-.351	.187	.276	-1.011
229	-.415	.215	.504	-1.195
230	-.478	.219	.554	-1.217
231	-.627	.219	.212	-1.866
232	-.683	.211	-.059	-1.692
233	-.680	.189	-.088	-1.774
234	-.619	.171	-.031	-1.458
235	-.633	.172	-.046	-1.429
236	-.903	.307	.252	-2.126
237	-.251	.154	.152	-.059
238	-.270	.206	.349	-1.478
239	-.245	.178	.247	-1.022
240	-.290	.185	.220	-1.125

WIND DIRECTION 40 TEMPERATURE 67.50 DEGREES F
 BAROMETRIC PRESS 25.04 IN HG VELOCITY 50.50FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
241	-.365	.208	.252	-1.140
242	-.419	.226	.245	-1.422
243	-.565	.251	.154	-1.779
244	-.638	.256	.087	-1.872
245	-.681	.205	-.016	-1.996
246	-.618	.188	-.067	-1.447
247	-.638	.187	-.149	-1.422
248	-.861	.359	.258	-2.174
249	-.185	.086	.059	-.650
250	-.158	.156	.433	-.702
251	-.146	.105	.211	-.594
252	-.222	.116	.155	-.704
253	-.277	.129	.165	-1.120
254	-.346	.164	.217	-1.145
255	-.476	.204	.054	-1.421
256	-.581	.224	-.098	-1.605
257	-.534	.216	-.020	-1.852
258	-.610	.290	.165	-1.901
259	-.186	.089	.073	-.629
260	-.186	.075	-.005	-.692
261	-.201	.085	.080	-.609
262	-.190	.091	.134	-.676
263	-.240	.092	-.020	-.741
264	-.271	.096	.007	-.697
265	-.274	.088	-.044	-.696
266	-.267	.155	.230	-.921
267	-.154	.093	.191	-1.011
268	-.152	.060	.041	-.735
301	-.679	.172	.106	-1.560
302	-.376	.190	.462	-1.050
303	-.356	.206	.434	-1.076
304	-.240	.186	.532	-1.080
305	-.207	.201	.516	-.983
306	-.146	.209	.629	-1.178
307	-.270	.109	.005	-.960
308	-.220	.087	.108	-.735
309	-.253	.050	-.103	-.515
310	-.213	.081	.075	-.619
311	-.226	.079	.020	-.728
312	-.235	.082	.062	-.866
313	-.254	.080	-.018	-.601
314	-.215	.081	.035	-.629
315	-.230	.084	.015	-.655
316	-.241	.088	.062	-.735
317	-.212	.086	.090	-.725
318	-.294	.112	.101	-1.115
319	-.233	.081	.067	-.599
320	-.244	.074	.020	-.580
321	-.254	.071	.008	-.575
322	-.218	.069	.044	-.500
323	-.255	.078	.069	-.586
324	-.248	.086	.122	-.624
325	-.268	.158	.140	-1.324
326	-.244	.082	.020	-.714

WIND DIRECTION 40 TEMPERATURE 67.50 DEGREES F
 BAROMETRIC PRESS 25.04 IN HG VELOCITY 50.50FPS

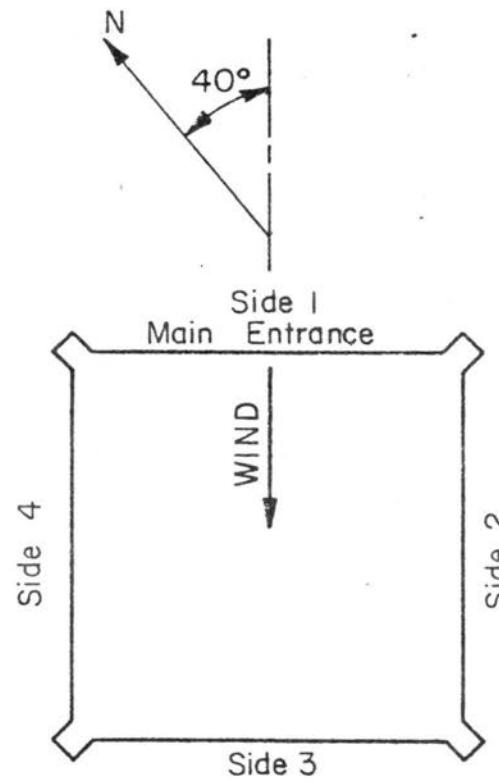
PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
327	-.219	.083	.049	-.975
328	-.232	.077	-.003	-1.017
329	-.237	.067	-.029	-.570
330	-.194	.054	-.023	-.416
331	-.207	.052	-.047	-.449
332	-.226	.062	-.033	-.505
333	-.243	.075	-.029	-.653
334	-.206	.079	.026	-.683
335	-.226	.083	0.000	-.604
336	-.282	.145	.085	-.960
337	-.219	.119	.165	-.978
338	-.202	.070	.046	-.626
339	-.177	.070	.119	-.585
340	-.187	.063	.044	-.653
341	-.201	.059	-.015	-.722
342	-.159	.048	.024	-.560
343	-.171	.047	-.008	-.465
344	-.188	.059	.007	-.609
345	-.216	.077	.028	-.921
346	-.177	.078	.095	-.750
347	-.200	.082	.062	-.802
348	-.266	.149	.205	-.1068
349	-.180	.088	.067	-.898
350	-.175	.059	.007	-.438
351	-.154	.058	.021	-.449
352	-.165	.053	-.026	-.474
353	-.174	.046	-.028	-.415
354	-.157	.047	.044	-.590
355	-.150	.051	.028	-.376
356	-.165	.058	.010	-.585
357	-.151	.018	-.002	-.199
358	-.219	.078	-.023	-.665
359	-.154	.058	-.046	-.323
360	-.104	.052	-.007	-.281
361	-.171	.056	-.010	-.457
362	-.133	.055	.034	-.413
363	-.151	.045	.062	-.296
364	-.147	.052	-.015	-.456
365	-.175	.055	.005	-.464
366	-.155	.072	.118	-.477
367	-.145	.061	.011	-.528
368	-.124	.110	.363	-.1032
401	-.684	.163	.051	-.1516
402	-.649	.171	.095	-.1240
403	-.373	.206	.425	-.1089
404	-.652	.206	.242	-.1610
405	-.365	.237	.500	-.1527
406	-.165	.214	.629	-.996
407	-.512	.354	.420	-.1028
408	-.715	.143	-.211	-.618
409	-.759	.112	-.305	-.1256
410	-.706	.146	.159	-.1661
411	-.715	.154	-.064	-.1507
412	-.675	.180	.212	-.1582

WIND DIRECTION 40 TEMPERATURE 67.50 DEGREES F
 BAROMETRIC PRESS 25.04 IN HG VELOCITY 50.58FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
413	-.475	.201	.274	-.1383
414	-.202	.192	.340	-.1117
415	-.195	.180	.360	-.1047
416	-.129	.202	.456	-.1112
417	-.044	.240	.039	-.1044
418	-.301	.122	.158	-.1408
419	-.608	.156	-.090	-.1507
420	-.725	.152	-.095	-.1659
421	-.745	.173	-.024	-.1640
422	-.370	.210	.374	-.1109
423	-.307	.185	.371	-.905
424	-.297	.180	.371	-.879
425	-.945	.310	.470	-2.059
426	-.666	.145	-.124	-1.236
427	-.649	.149	-.119	-1.244
428	-.690	.171	-.162	-1.527
429	-.702	.192	-.131	-1.764
430	-.620	.199	.198	-.1687
431	-.491	.212	.291	-1.254
432	-.398	.209	.292	-.1194
433	-.356	.184	.345	-.952
434	-.250	.174	.379	-.866
435	-.279	.215	.506	-1.289
436	-.202	.152	.201	-.964
437	-.840	.388	.454	-2.474
438	-.690	.186	-.122	-1.710
439	-.685	.195	-.101	-1.716
440	-.712	.215	-.056	-1.970
441	-.680	.219	-.035	-1.826
442	-.550	.219	.255	-1.449
443	-.401	.212	.261	-1.227
444	-.313	.207	.325	-1.210
445	-.285	.168	.234	-.911
446	-.197	.181	.341	-.879
447	-.206	.215	.514	-1.037
448	-.249	.126	.121	-1.005
449	-.569	.306	.289	-1.730
450	-.580	.206	-.124	-1.486
451	-.569	.213	-.078	-1.628
452	-.456	.206	.201	-1.356
453	-.358	.165	.157	-1.181
454	-.221	.152	.091	-.866
455	-.186	.118	.137	-.813
456	-.135	.121	.234	-.880
457	-.084	.147	.524	-1.050
458	-.213	.088	.033	-.862
459	-.255	.090	.052	-.668
460	-.360	.167	.139	-1.044
461	-.272	.090	-.021	-.804
462	-.241	.101	.023	-.1047
463	-.246	.107	.026	-.977
464	-.195	.094	.042	-.774
465	-.178	.088	.082	-.799
466	-.147	.067	.029	-.712

WIND DIRECTION 40 TEMPERATURE 67.50 DEGREES F
 BAROMETRIC PRESS 25.04 IN HG VELOCITY 50.58FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
467	-.351	.122	.051	-.854
468	.244	.141	.900	-.240



WIND DIRECTION 50 TEMPERATURE 68.00 DEGREES F
BAROMETRIC PRESS 24.95 IN HG VELOCITY 50.74FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.709	.172	.065	-1.364
102	-.767	.148	-.352	-1.378
103	-.686	.153	-.325	-1.342
104	-.719	.156	-.304	-1.189
105	-.620	.110	-.248	-1.146
106	-.607	.125	-.250	-1.298
107	-.530	.402	1.016	-1.692
108	.588	.170	1.274	.011
109	.629	.143	1.008	.021
110	.613	.175	1.356	-.201
111	.613	.172	1.241	-.002
112	.603	.166	1.204	-.002
113	.588	.151	1.052	.065
114	.550	.148	1.034	.054
115	.520	.145	.983	-.015
116	.523	.148	1.014	-.020
117	.532	.166	1.256	-.034
118	-.674	.224	-.212	-2.394
119	.655	.158	1.129	.160
120	.692	.162	1.179	.186
121	.759	.165	1.236	.178
122	.675	.158	1.112	.180
123	.602	.152	.975	.085
124	.585	.153	1.014	.016
125	-.910	.553	.367	-2.192
126	.614	.151	1.066	.118
127	.623	.147	1.071	.145
128	.672	.151	1.163	.195
129	.718	.150	1.160	.224
130	.729	.149	1.171	.207
131	.702	.147	1.155	.126
132	.651	.142	1.099	.051
133	.566	.139	.990	.152
134	.550	.138	.990	.044
135	.567	.154	1.080	.024
136	-.572	.204	-.173	-1.935
137	-.927	.350	.379	-1.981
138	.447	.148	.964	-.049
139	.434	.141	.905	.008
140	.495	.148	1.006	.042
141	.569	.157	1.071	.075
142	.589	.158	1.076	.069
143	.579	.156	1.055	.047
144	.540	.152	1.040	-.021
145	.440	.140	.898	.020
146	.441	.144	.964	-.059
147	.457	.151	.999	-.137
148	-.698	.278	-.075	-2.205
149	-.705	.295	.322	-2.019
150	.251	.124	.853	-.124
151	.226	.115	.784	-.088
152	.325	.124	.908	.000
153	.370	.122	.895	-.058
154	.361	.122	.924	.042

WIND DIRECTION 50 TEMPERATURE 68.00 DEGREES F
BAROMETRIC PRESS 24.95 IN HG VELOCITY 50.74FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
155	.329	.121	.084	.010
156	.243	.119	.002	-.096
157	.205	.133	.661	-.237
158	-.784	.303	.095	-2.002
159	.186	.083	.557	-.039
160	-.341	.173	.204	-1.050
161	.198	.095	.702	-.101
162	.298	.105	.855	-.003
163	.342	.110	.807	.044
164	.298	.109	.859	-.060
165	.167	.104	.570	-.144
166	-.497	.172	-.054	-1.130
167	.251	.138	.815	-.304
168	-.316	.125	.026	-.772
201	-.689	.170	.154	-1.462
202	-.610	.187	.021	-1.284
203	-.031	.168	-.301	-1.643
204	-.477	.193	.118	-1.500
205	-.815	.162	.217	-1.625
206	-.810	.165	.349	-1.462
207	-.275	.083	.041	-.596
208	.224	.163	.784	-.400
209	.157	.078	.397	-.144
210	-.034	.094	.305	-.450
211	-.040	.090	.348	-.697
212	-.109	.157	.376	-.959
213	-.412	.241	.240	-1.161
214	.749	.193	.108	-1.398
215	-.868	.159	.598	-1.416
216	-.860	.174	.376	-1.504
217	-.864	.176	.355	-1.566
218	-.011	.221	.526	-.382
219	-.000	.156	.454	-.577
220	-.084	.126	.356	-.696
221	-.103	.150	.395	-.756
222	-.752	.155	-.070	-1.563
223	-.762	.151	.260	-1.456
224	-.748	.129	.317	-1.344
225	.320	.121	.175	-1.089
226	-.067	.201	.760	-.756
227	-.119	.162	.477	-.779
228	-.168	.164	.354	-.835
229	-.231	.196	.384	-1.269
230	-.362	.227	.350	-1.212
231	-.602	.193	.269	-1.347
232	-.602	.150	0.000	-1.885
233	-.686	.122	-.252	-1.310
234	-.677	.115	-.186	-1.199
235	-.667	.116	-.180	-1.204
236	-.651	.447	.679	-1.860
237	-.303	.118	.072	-1.424
238	-.118	.191	.755	-.015
239	-.168	.154	.361	-.944
240	-.202	.167	.351	-.897

WIND DIRECTION 50
BAROMETRIC PRESS 24.95 IN HG
TEMPERATURE 68.00 DEGREES F
VELOCITY 50.74FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
241	-.244	.100	.299	-.1042
242	-.341	.202	.297	-.1295
243	-.524	.197	.217	-.1318
244	-.610	.174	.178	-.1395
245	-.642	.152	-.162	-.1546
246	-.635	.142	-.157	-.1480
247	-.627	.141	-.155	-.1248
248	-.606	.126	.454	-.2030
249	-.279	.108	.007	-.070
250	-.117	.157	.492	-.715
251	-.166	.106	.155	-.650
252	-.210	.112	.111	-.761
253	-.249	.155	.095	-.061
254	-.354	.172	.096	-.1031
255	-.453	.198	.154	-.1220
256	-.555	.198	-.115	-.1450
257	-.559	.187	-.142	-.1463
258	-.591	.299	.314	-.1679
259	-.207	.089	.033	-.745
260	-.248	.092	.005	-.657
261	-.187	.091	.065	-.549
262	-.208	.102	.152	-.627
263	-.244	.108	.093	-.626
264	-.281	.111	.051	-.756
265	-.271	.105	-.007	-.676
266	-.303	.174	.265	-.905
267	-.152	.110	.284	-.547
268	-.254	.109	.065	-.866
301	-.707	.174	.087	-.1520
302	-.416	.205	.418	-.1039
303	-.245	.179	.286	-.968
304	-.229	.196	.441	-.954
305	-.012	.153	.456	-.632
306	-.116	.147	.518	-.820
307	-.421	.194	.090	-.1354
308	-.320	.119	.023	-.1104
309	-.507	.077	-.064	-.572
310	-.520	.111	.057	-.808
311	-.507	.103	.041	-.797
312	-.287	.094	-.058	-.694
313	-.270	.088	-.003	-.674
314	-.274	.084	-.010	-.622
315	-.272	.085	.015	-.637
316	-.267	.085	.021	-.621
317	-.269	.084	.056	-.559
318	-.277	.087	.042	-.616
319	-.327	.093	.056	-.710
320	-.321	.090	.036	-.710
321	-.295	.081	-.005	-.604
322	-.284	.076	-.044	-.580
323	-.205	.077	-.067	-.594
324	-.279	.079	-.054	-.626
325	-.475	.109	.010	-.1202
326	-.304	.078	0.000	-.634

WIND DIRECTION 50
BAROMETRIC PRESS 24.95 IN HG
TEMPERATURE 68.00 DEGREES F
VELOCITY 50.74FPS

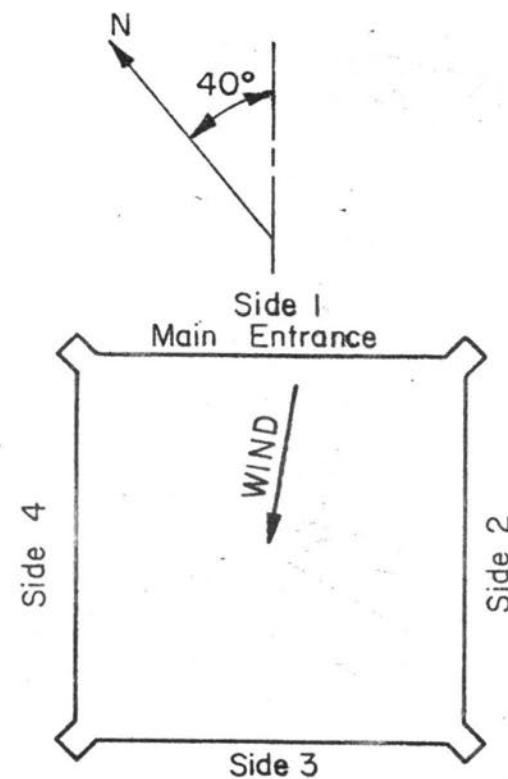
PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
327	-.308	.076	-.020	-.702
328	-.301	.073	-.016	-.581
329	-.285	.069	-.059	-.650
330	-.284	.066	-.090	-.593
331	-.284	.071	-.080	-.621
332	-.281	.075	-.075	-.624
333	-.284	.080	-.023	-.637
334	-.288	.082	-.036	-.657
335	-.279	.087	-.011	-.686
336	-.350	.118	.030	-.965
337	-.454	.222	.058	-.1576
338	-.265	.085	-.008	-.627
339	-.273	.085	-.020	-.671
340	-.261	.077	-.016	-.666
341	-.255	.070	-.011	-.694
342	-.253	.062	-.036	-.557
343	-.253	.065	-.044	-.604
344	-.249	.071	-.041	-.590
345	-.254	.071	.005	-.573
346	-.256	.074	.051	-.573
347	-.247	.077	.050	-.604
348	-.293	.101	.008	-.741
349	-.357	.162	-.021	-.1518
350	-.253	.089	0.000	-.640
351	-.267	.090	-.015	-.702
352	-.250	.078	-.026	-.640
353	-.256	.072	.016	-.622
354	-.252	.085	-.052	-.821
355	-.253	.089	-.036	-.750
356	-.243	.088	.036	-.650
357	-.249	.088	-.020	-.723
358	-.274	.106	-.034	-.1027
359	-.243	.088	0.000	-.616
360	-.292	.110	-.013	-.1044
361	-.235	.085	-.025	-.725
362	-.228	.079	-.021	-.674
363	-.220	.072	.023	-.652
364	-.233	.082	.015	-.637
365	-.224	.077	-.025	-.606
366	-.241	.087	-.020	-.645
367	-.224	.089	.090	-.699
368	-.275	.151	.550	-.1107
401	-.707	.104	-.055	-.1669
402	-.681	.101	.047	-.1545
403	-.451	.211	.346	-.1503
404	-.650	.221	.359	-.1715
405	-.427	.236	.425	-.1545
406	-.293	.227	.477	-.1091
407	-.745	.264	.299	-.1775
408	-.660	.169	-.176	-.1721
409	-.657	.141	-.356	-.1579
410	-.673	.103	-.203	-.1548
411	-.686	.199	-.059	-.625
412	-.675	.228	.080	-.997

WIND DIRECTION 50 TEMPERATURE 68.00 DEGREES F
BAROMETRIC PRESS 24.95 IN HG VELOCITY 50.74FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
413	-.560	.237	.467	-.1548
414	-.469	.236	.459	-.1598
415	-.396	.235	.354	-.1468
416	-.343	.240	.612	-.1444
417	-.335	.207	.751	-.1664
418	-.363	.171	.078	-.1075
419	-.623	.187	-.096	-.1499
420	-.646	.209	-.072	-.1819
421	-.680	.224	-.008	-.1806
422	-.496	.211	.309	-.1596
423	-.430	.195	.257	-.1148
424	-.389	.199	.323	-.1138
425	-.831	.298	.155	-.2277
426	-.594	.186	-.087	-.1560
427	-.613	.196	-.078	-.2144
428	-.636	.214	-.062	-.2065
429	-.640	.234	0.000	-.1924
430	-.636	.234	.059	-.2121
431	-.565	.231	.243	-.1504
432	-.490	.211	.247	-.1334
433	-.450	.192	.323	-.1210
434	-.425	.200	.258	-.1656
435	-.435	.235	.557	-.1635
436	-.394	.161	.051	-.1295
437	-.854	.355	.400	-.2082
438	-.636	.211	-.119	-.1710
439	-.654	.217	-.115	-.2121
440	-.668	.233	-.072	-.1904
441	-.669	.248	.067	-.1917
442	-.644	.246	.154	-.1819
443	-.544	.256	.403	-.1540
444	-.466	.234	.397	-.1488
445	-.421	.210	.310	-.1209
446	-.400	.230	.374	-.1646
447	-.420	.259	.444	-.1930
448	-.387	.185	.059	-.1181
449	-.750	.952	.247	-.2071
450	-.681	.294	-.129	-.2100
451	-.701	.266	-.119	-.2509
452	-.600	.235	.134	-.1947
453	-.478	.193	.057	-.1422
454	-.367	.165	.098	-.1145
455	-.509	.152	.167	-.1029
456	-.226	.155	.181	-.1107
457	-.196	.167	.474	-.1163
458	-.255	.116	.165	-.041
459	-.320	.108	-.020	-.741
460	-.450	.180	.122	-.2115
461	-.342	.121	-.028	-.818
462	-.345	.124	-.005	-.897
463	-.336	.128	-.033	-.016
464	-.288	.120	.056	-.209
465	-.260	.119	.047	-.952
466	-.230	.096	-.023	-.059

WIND DIRECTION 50 TEMPERATURE 68.00 DEGREES F
BAROMETRIC PRESS 24.95 IN HG VELOCITY 50.74FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
467	-.458	.151	-.060	-1.076
468	.302	.150	.924	-.302



WIND DIRECTION 60 TEMPERATURE 66.00 DEGREES F
BAROMETRIC PRESS 24.60 IN HG VELOCITY 51.00FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.423	.167	.142	-.107
102	-.540	.159	-.003	-.182
103	-.470	.122	-.052	-.123
104	-.557	.126	-.108	-.158
105	-.478	.107	-.116	-.154
106	-.400	.118	-.007	-.174
107	.315	.276	1.031	-.122
108	.635	.160	1.000	-.157
109	.598	.125	.959	.101
110	.627	.149	1.155	.023
111	.579	.144	1.070	.013
112	.565	.144	1.094	.069
113	.461	.135	.931	-.075
114	.481	.151	.929	-.219
115	.451	.129	.855	-.254
116	.459	.159	.877	-.222
117	.514	.156	1.212	-.129
118	-.370	.122	-.072	-.070
119	.659	.169	1.320	-.059
120	.693	.171	1.298	.024
121	.660	.159	1.109	.031
122	.572	.154	1.024	-.023
123	.493	.127	.962	-.069
124	.511	.154	.967	-.049
125	-.107	.350	.962	-.736
126	.550	.179	1.060	-.023
127	.573	.179	1.122	0.000
128	.612	.184	1.145	.023
129	.555	.177	1.016	.023
130	.597	.167	1.065	.100
131	.553	.155	.970	.062
132	.499	.148	.926	-.013
133	.410	.127	.802	-.051
134	.459	.151	.942	-.039
135	.488	.150	1.071	-.227
136	-.301	.108	-.053	-.1519
137	-.234	.096	-.070	-.441
138	.340	.175	.895	-.144
139	.500	.175	.954	-.100
140	.417	.181	1.009	-.085
141	.408	.174	.962	-.077
142	.457	.167	.998	-.007
143	.599	.154	.920	-.051
144	.574	.147	.902	-.070
145	.272	.126	.005	-.181
146	.324	.152	.867	-.147
147	.317	.144	.915	-.105
148	-.381	.160	.059	-.496
149	-.126	.231	.534	-.205
150	.144	.110	.706	-.199
151	.172	.107	.855	-.157
152	.220	.113	.869	-.072
153	.181	.109	.851	-.111
154	.220	.105	.800	-.121

WIND DIRECTION 60 TEMPERATURE 66.00 DEGREES F
BAROMETRIC PRESS 24.60 IN HG VELOCITY 51.00FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
155	.175	.098	.632	-.114
156	.122	.096	.570	-.109
157	.127	.101	.590	-.219
158	-.500	.195	.175	-.1550
159	.199	.085	.541	-.007
160	-.020	.119	.341	-.665
161	.150	.087	.663	-.387
162	.247	.096	.634	-.025
163	.233	.096	.627	-.023
164	.200	.089	.608	-.069
165	.064	.075	.397	-.249
166	-.347	.164	.136	-.1060
167	.175	.123	.679	-.343
168	-.054	.087	.191	-.365
201	-.419	.166	.129	-.1045
202	-.180	.159	.145	-.746
203	-.617	.164	-.038	-.1602
204	-.271	.209	.198	-.1120
205	-.554	.164	.100	-.1207
206	-.636	.178	-.160	-.1444
207	-.190	.068	.008	-.441
208	.300	.144	.895	-.211
209	.218	.079	.418	-.096
210	.170	.079	.459	-.410
211	.092	.064	.310	-.350
212	.088	.071	.343	-.545
213	.041	.131	.309	-.598
214	-.194	.261	.580	-.1111
215	-.557	.193	.381	-.1437
216	-.554	.167	-.005	-.1450
217	-.475	.167	.021	-.1809
218	.255	.128	.841	-.965
219	.151	.088	.413	-.105
220	.103	.074	.407	-.206
221	.046	.072	.268	-.405
222	-.291	.255	.500	-.1160
223	-.448	.161	.492	-.1166
224	-.454	.140	.142	-.1570
225	-.191	.071	.011	-.659
226	.119	.155	.751	-.597
227	.086	.100	.415	-.381
228	.054	.091	.426	-.485
229	.005	.098	.515	-.652
230	.042	.158	.469	-.627
231	-.146	.212	.428	-.960
232	-.321	.215	.519	-.1024
233	-.450	.151	.204	-.1107
234	-.364	.116	.088	-.920
235	-.301	.119	.080	-.999
236	.086	.274	.717	-.1511
237	-.355	.061	.095	-.145
238	.024	.125	.547	-.515
239	-.103	.094	.286	-.520
240	-.022	.092	.297	-.606

WIND DIRECTION 60 TEMPERATURE 66.80 DEGREES F
 BAROMETRIC PRESS 24.60 IN HG VELOCITY 51.00FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
241	-.052	.098	.252	-.701
242	-.015	.124	.305	-.760
243	-.145	.172	.327	-.854
244	-.251	.191	.302	-.937
245	-.355	.154	.271	-.959
246	-.299	.136	.255	-.935
247	-.321	.137	.227	-.942
248	-.037	.270	.550	-1.364
249	-.233	.094	.005	-.933
250	-.046	.093	.447	-.332
251	-.060	.069	.212	-.333
252	-.057	.065	.196	-.421
253	-.089	.072	.165	-.619
254	-.050	.097	.281	-.557
255	-.119	.125	.234	-.719
256	-.213	.149	.199	-1.095
257	-.103	.122	.131	-.757
258	-.131	.171	.310	-.999
259	-.074	.055	.091	-.302
260	-.200	.107	.010	-.782
261	-.086	.052	.095	-.265
262	.001	.055	.211	-.237
263	-.015	.064	.201	-.248
264	-.033	.084	.253	-.545
265	-.095	.080	.157	-.425
266	.007	.109	.525	-.493
267	-.001	.067	.203	-.240
268	-.264	.108	.011	-.931
301	-.450	.162	.180	-1.032
302	-.105	.144	.367	-.704
303	-.026	.075	.227	-.493
304	.024	.118	.395	-.457
305	-.002	.100	.320	-.453
306	-.008	.108	.325	-.452
307	-.317	.167	.131	-1.354
308	-.210	.103	.083	-1.104
309	-.234	.066	-.073	-.516
310	-.174	.087	.098	-.787
311	-.193	.079	.036	-.661
312	-.186	.072	.024	-.560
313	-.217	.064	-.023	-.479
314	-.162	.063	.042	-.415
315	-.105	.063	.029	-.444
316	-.180	.065	.024	-.423
317	-.150	.066	.042	-.402
318	-.224	.069	-.015	-.403
319	-.214	.076	.059	-.595
320	-.207	.072	.041	-.545
321	-.259	.067	-.051	-.500
322	-.178	.063	-.007	-.454
323	-.199	.063	-.013	-.492
324	-.193	.065	-.005	-.447
325	-.284	.150	.144	-.929
326	-.251	.066	-.052	-.612

WIND DIRECTION 60 TEMPERATURE 66.80 DEGREES F
 BAROMETRIC PRESS 24.60 IN HG VELOCITY 51.00FPS

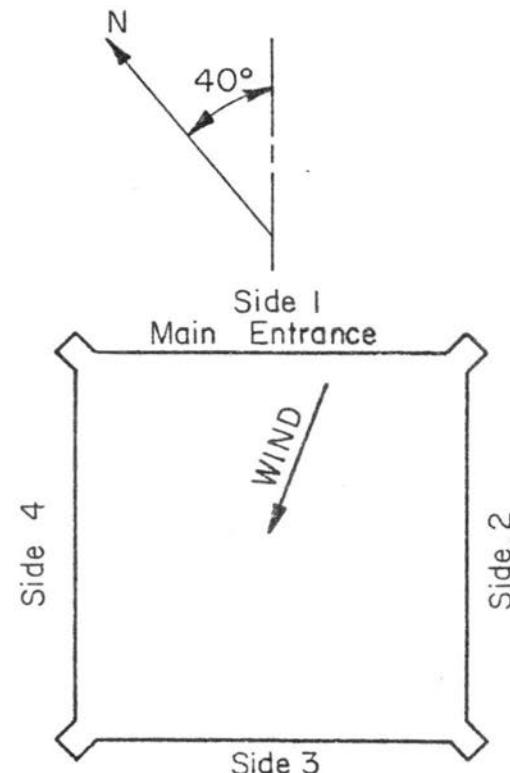
PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
327	-.214	.064	.052	-.565
328	-.209	.062	.028	-.443
329	-.243	.061	-.018	-.461
330	-.188	.060	.015	-.436
331	-.210	.059	-.051	-.464
332	-.207	.060	-.035	-.451
333	-.243	.064	-.083	-.635
334	-.185	.065	-.016	-.575
335	-.203	.067	-.026	-.611
336	-.224	.072	.003	-.599
337	-.074	.073	.064	-.216
338	-.262	.071	-.028	-.606
339	-.226	.071	.057	-.557
340	-.222	.067	.026	-.520
341	-.255	.066	-.034	-.606
342	-.199	.064	.020	-.547
343	-.224	.065	-.059	-.541
344	-.221	.067	-.039	-.524
345	-.256	.065	-.056	-.616
346	-.196	.066	.018	-.552
347	-.215	.068	.005	-.562
348	-.238	.076	.025	-.746
349	-.303	.143	.018	-.150
350	-.290	.097	-.018	-.826
351	-.264	.099	.020	-.857
352	-.255	.095	.113	-.782
353	-.201	.092	-.020	-.929
354	-.227	.094	-.011	-.766
355	-.247	.095	-.046	-.998
356	-.236	.088	-.026	-.793
357	-.217	.080	.018	-.645
358	-.204	.087	.002	-.774
359	-.234	.096	.029	-.702
360	-.259	.116	.047	-.857
361	-.260	.099	.051	-.166
362	-.201	.092	.008	-.698
363	-.226	.089	.093	-.704
364	-.220	.090	.070	-.619
365	-.257	.087	-.064	-.975
366	-.257	.113	.051	-.722
367	-.256	.121	.134	-.856
368	-.185	.140	.397	-.142
401	-.422	.156	.085	-.176
402	-.397	.142	.193	-.959
403	-.247	.159	.289	-.853
404	-.391	.140	.191	-.171
405	-.276	.133	.222	-.784
406	-.111	.141	.581	-.706
407	-.328	.112	.152	-.256
408	-.267	.089	.075	-.859
409	-.312	.063	-.127	-.591
410	-.266	.095	.020	-.804
411	-.297	.098	0.000	-.853
412	-.305	.104	.082	-.955

WIND DIRECTION 60 TEMPERATURE 66.80 DEGREES F
BAROMETRIC PRESS 24.60 IN HG VELOCITY 51.00FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
415	-.341	.116	.046	-.1096
414	-.290	.125	.154	-.1142
415	-.326	.137	.137	-.1127
416	-.349	.172	.150	-.1360
417	-.325	.182	.366	-.1005
418	-.319	.158	.057	-.1210
419	-.260	.086	.056	-.674
420	-.268	.090	.026	-.758
421	-.316	.096	.046	-.936
422	-.293	.095	.003	-.1009
423	-.334	.111	-.056	-.986
424	-.350	.126	-.020	-.1107
425	-.271	.109	.011	-.1599
426	-.288	.084	-.049	-.885
427	-.259	.088	-.008	-.1050
428	-.266	.094	-.010	-.1243
429	-.311	.100	-.015	-.1076
430	-.268	.097	.015	-.942
431	-.308	.095	-.011	-.964
432	-.352	.099	-.024	-.995
433	-.379	.100	-.002	-.959
434	-.340	.111	-.031	-.888
435	-.363	.113	-.042	-.890
436	-.297	.098	.015	-.820
437	-.081	.065	.047	-.209
438	-.349	.107	-.064	-.1052
439	-.321	.111	-.026	-.1157
440	-.351	.122	.047	-.1217
441	-.384	.135	-.046	-.1522
442	-.354	.131	.016	-.1191
443	-.358	.127	.211	-.1351
444	-.367	.124	.113	-.1019
445	-.409	.131	-.042	-.1102
446	-.365	.142	.028	-.1101
447	-.394	.150	.041	-.1227
448	-.359	.155	.044	-.1048
449	-.421	.196	.126	-.1754
450	-.439	.164	-.062	-.1542
451	-.409	.169	-.026	-.1710
452	-.405	.172	.007	-.1538
453	-.417	.160	-.057	-.1478
454	-.357	.151	.080	-.1058
455	-.346	.146	.087	-.1168
456	-.324	.147	.008	-.1418
457	-.271	.147	.212	-.1153
458	-.340	.151	-.020	-.1215
459	-.311	.129	.010	-.808
460	-.342	.170	.129	-.1194
461	-.394	.144	-.028	-.999
462	-.269	.124	.002	-.817
463	-.288	.154	.016	-.1360
464	-.247	.119	.518	-.1248
465	-.265	.117	.064	-.1111
466	-.220	.110	.062	-.755

WIND DIRECTION 60 TEMPERATURE 66.80 DEGREES F
BAROMETRIC PRESS 24.60 IN HG VELOCITY 51.00FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
467	-.360	.177	.077	-.1174
468	.178	.144	.791	-.250



WIND DIRECTION 70 TEMPERATURE 67.80 DEGREES F
BAROMETRIC PRESS 24.56 IN HG VELOCITY 51.09FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.219	.141	.269	-.888
102	-.567	.143	-.060	-1.181
103	-.452	.116	-.098	-.939
104	-.546	.120	-.156	-1.050
105	-.466	.102	-.144	-1.244
106	-.355	.098	-.069	-1.302
107	.660	.165	1.157	-.260
108	.646	.166	1.075	.082
109	.610	.126	.926	.209
110	.623	.143	1.231	.092
111	.543	.135	1.015	.098
112	.510	.127	.910	.088
113	.410	.114	.776	-.059
114	.435	.110	.787	-.122
115	.589	.109	.745	-.147
116	.436	.123	.843	-.096
117	.504	.149	1.117	-.252
118	-.342	.077	-.068	-.867
119	.738	.150	1.223	.178
120	.754	.152	1.248	.217
121	.628	.144	1.029	.176
122	.498	.116	.851	.069
123	.418	.111	.755	-.047
124	.454	.125	.861	-.073
125	.595	.195	1.008	-.683
126	.630	.156	1.065	.122
127	.685	.154	1.102	.134
128	.687	.148	1.094	.245
129	.573	.149	1.053	.098
130	.586	.159	1.068	.163
131	.479	.127	.988	.056
132	.454	.121	.929	.007
133	.343	.110	.675	-.078
134	.451	.117	.825	-.049
135	.475	.142	1.052	-.109
136	-.270	.072	-.051	-.745
137	.403	.022	.461	.355
138	.592	.167	.998	-.205
139	.444	.167	1.062	-.185
140	.447	.157	1.053	-.127
141	.369	.144	.874	-.041
142	.394	.155	.855	.021
143	.310	.121	.755	-.008
144	.202	.117	.786	-.067
145	.189	.111	.593	-.136
146	.277	.119	.751	-.077
147	.280	.154	.764	-.150
148	-.508	.108	-.087	-1.171
149	.265	.130	.802	-.552
150	.152	.104	.619	-.185
151	.203	.110	.665	-.204
152	.216	.088	.608	-.088
153	.151	.083	.529	-.101
154	.177	.077	.518	-.098

WIND DIRECTION 70 TEMPERATURE 67.80 DEGREES F
BAROMETRIC PRESS 24.56 IN HG VELOCITY 51.09FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
155	.119	.075	.456	-.140
156	.087	.083	.465	-.219
157	.111	.088	.477	-.168
158	-.377	.110	-.098	-.978
159	.225	.071	.505	.018
160	.234	.098	.725	-.127
161	.200	.100	.617	-.150
162	.270	.090	.666	.033
163	.220	.082	.559	-.020
164	.174	.076	.462	-.056
165	.039	.068	.297	-.188
166	-.427	.141	.007	-1.052
167	.200	.092	.594	-.129
168	.188	.094	.528	-.150
201	-.224	.140	.142	-.861
202	-.058	.065	.149	-.392
203	-.456	.178	.150	-1.089
204	-.652	.152	-.023	-1.264
205	-.615	.240	.132	-1.561
206	-.727	.188	-.207	-1.475
207	-.225	.064	-.020	-.445
208	.335	.137	.942	-.201
209	.247	.072	.405	.011
210	.223	.080	.505	-.108
211	.159	.069	.400	-.090
212	.171	.069	.420	-.091
213	.169	.072	.372	-.271
214	.287	.141	.717	-.412
215	-.111	.209	.755	-.028
216	-.248	.140	.456	-.955
217	-.186	.156	.514	-.648
218	.472	.159	.956	.002
219	.227	.086	.519	-.109
220	.182	.072	.450	-.105
221	.159	.067	.361	-.140
222	.245	.197	.725	-.591
223	-.064	.218	.745	-.845
224	-.098	.154	.579	-.670
225	-.222	.060	-.002	-.557
226	.250	.121	.750	-.116
227	.196	.085	.493	-.127
228	.164	.075	.418	-.101
229	.121	.067	.599	-.144
230	.216	.071	.446	-.085
231	.231	.105	.479	-.572
232	.187	.203	.825	-.586
233	.120	.068	.366	-.191
234	.221	.071	.459	-.165
235	.214	.191	.684	-.524
236	.244	.101	.601	-.305
237	.009	.156	.570	-.845
238	-.016	.206	.805	-.741
239	.486	.157	.988	-.224
240	-.002	.154	.480	-.679

WIND DIRECTION 70 TEMPERATURE 67.00 DEGREES F
BAROMETRIC PRESS 24.56 IN HG VELOCITY 51.09FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
241	.165	.111	.692	-.149
242	-.217	.071	.005	-.666
243	.136	.081	.503	-.103
244	.114	.172	.413	-.098
245	.090	.069	.361	-.242
246	.176	.075	.408	-.292
247	.189	.157	.614	-.627
248	.188	.098	.528	-.503
249	.058	.165	.627	-.608
250	.050	.189	.645	-.720
251	.352	.144	.844	-.274
252	.041	.156	.581	-.531
253	.081	.100	.572	-.191
254	-.251	.085	-.054	-.665
255	.060	.074	.301	-.175
256	.075	.068	.518	-.147
257	.182	.079	.518	-.069
258	.072	.068	.355	-.124
259	.178	.092	.559	-.126
260	.154	.133	.652	-.582
261	.217	.118	.722	-.140
262	.167	.125	.575	-.354
263	.015	.066	.507	-.254
264	-.413	.110	-.073	-.880
265	.148	.117	.752	-.199
266	.260	.102	.810	-.127
267	.153	.098	.619	-.194
268	-.281	.082	.005	-.606
301	-.218	.153	.194	-.781
302	.002	.053	.171	-.353
303	-.116	.119	.189	-.694
304	.124	.063	.518	-.139
305	-.145	.132	.296	-.506
306	-.190	.074	.101	-.746
307	-.304	.109	-.031	-.957
308	-.246	.085	.011	-.129
309	-.279	.054	-.114	-.490
310	-.211	.063	-.015	-.689
311	-.235	.060	.065	-.595
312	-.232	.060	.013	-.529
313	-.267	.062	-.085	-.474
314	-.201	.061	-.020	-.426
315	-.225	.060	-.029	-.443
316	-.222	.062	-.011	-.452
317	-.195	.058	-.010	-.425
318	-.263	.059	-.070	-.501
319	-.257	.067	.007	-.588
320	-.255	.064	-.020	-.629
321	-.285	.059	-.109	-.514
322	-.212	.057	-.051	-.420
323	-.256	.057	-.064	-.450
324	-.236	.059	-.067	-.447
325	-.259	.082	-.010	-.699
326	-.291	.060	-.090	-.652

WIND DIRECTION 70 TEMPERATURE 67.00 DEGREES F
BAROMETRIC PRESS 24.56 IN HG VELOCITY 51.09FPS

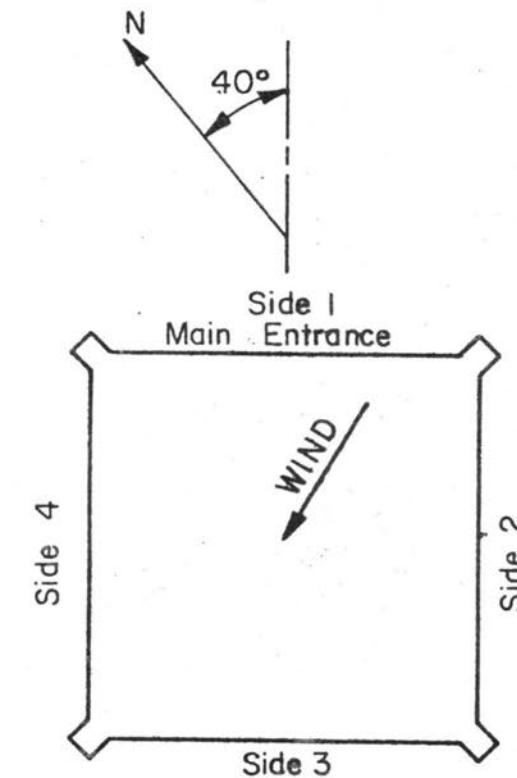
PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
327	-.247	.059	.016	-.640
328	-.247	.055	-.049	-.601
329	-.294	.059	-.090	-.541
330	-.229	.057	-.044	-.506
331	-.255	.054	-.108	-.467
332	-.249	.055	-.090	-.467
333	-.285	.056	-.111	-.495
334	-.213	.056	-.026	-.458
335	-.240	.059	-.016	-.480
336	-.255	.059	-.049	-.505
337	-.261	.104	.077	-1.013
338	-.290	.072	-.039	-.630
339	-.241	.071	.016	-.594
340	-.245	.064	.054	-.506
341	-.288	.059	-.024	-.505
342	-.225	.056	-.051	-.447
343	-.249	.054	-.060	-.469
344	-.248	.056	-.080	-.492
345	-.271	.060	-.057	-.461
346	-.202	.061	.015	-.402
347	-.229	.064	-.008	-.456
348	-.241	.064	-.016	-.526
349	-.315	.116	.100	-1.111
350	-.336	.087	-.057	-.062
351	-.294	.085	.002	-.960
352	-.290	.080	.021	-.751
353	-.322	.082	-.075	-.906
354	-.254	.076	-.013	-.746
355	-.276	.075	-.069	-.696
356	-.271	.074	-.028	-.601
357	-.250	.073	0.000	-.570
358	-.308	.074	-.067	-.663
359	-.270	.084	-.015	-.933
360	-.327	.125	.067	-1.161
361	-.310	.074	-.070	-.725
362	-.239	.070	-.062	-.560
363	-.265	.072	-.016	-.594
364	-.274	.076	-.087	-.572
365	-.302	.092	-.154	-.720
366	-.359	.093	-.083	-.689
367	-.267	.075	-.049	-.686
368	-.321	.122	-.011	-1.301
401	-.210	.135	.140	-.964
402	-.317	.162	.199	-1.006
403	-.098	.116	.204	-.720
404	-.340	.119	.155	-.890
405	-.137	.125	.220	-.557
406	-.076	.124	.426	-.595
407	-.305	.076	-.046	-.710
408	-.275	.070	-.053	-.572
409	-.312	.051	-.101	-.474
410	-.252	.068	.058	-.541
411	-.202	.067	-.007	-.598
412	-.287	.069	-.051	-.595

WIND DIRECTION 70 TEMPERATURE 67.00 DEGREES F
 BAROMETRIC PRESS 24.56 IN HG VELOCITY 51.09FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
413	-.326	.069	-.005	-.653
414	-.268	.076	-.015	-.657
415	-.304	.005	-.020	-.732
416	-.320	.100	-.038	-.983
417	-.290	.103	-.036	-.953
418	-.336	.092	-.057	-1.068
419	-.276	.065	-.057	-.542
420	-.202	.065	-.075	-.545
421	-.317	.062	-.129	-.575
422	-.279	.069	-.070	-.776
423	-.317	.070	-.095	-.815
424	-.350	.086	-.105	-.859
425	-.258	.074	.016	-.727
426	-.304	.069	-.056	-.612
427	-.270	.070	-.018	-.570
428	-.278	.071	-.054	-.586
429	-.325	.075	-.083	-.704
430	-.266	.075	-.036	-.604
431	-.311	.077	-.105	-.681
432	-.329	.085	-.105	-.800
433	-.358	.080	-.116	-.748
434	-.306	.085	-.058	-.771
435	-.359	.084	-.083	-.792
436	-.286	.077	-.023	-.825
437	-.274	.087	-.020	-1.094
438	-.315	.073	-.049	-.934
439	-.280	.075	-.028	-.870
440	-.291	.077	-.028	-.851
441	-.342	.100	.284	-1.666
442	-.289	.093	.057	-1.303
443	-.352	.093	.080	-.929
444	-.352	.101	.005	-1.019
445	-.395	.108	.154	-1.249
446	-.344	.115	-.015	-1.111
447	-.381	.115	-.007	-1.150
448	-.304	.101	0.000	-1.089
449	-.325	.102	-.067	-.929
450	-.371	.091	-.142	-.853
451	-.336	.092	-.090	-.835
452	-.355	.096	-.087	-.851
453	-.397	.105	-.046	-1.044
454	-.346	.108	-.025	-.854
455	-.372	.105	-.057	-.980
456	-.384	.119	-.029	-1.292
457	-.356	.155	-.049	-1.377
458	-.375	.115	-.041	-1.155
459	-.375	.117	-.070	-.931
460	-.496	.162	-.059	-1.378
461	-.464	.120	-.051	-.986
462	-.296	.099	-.005	-.841
463	-.322	.090	-.044	-.913
464	-.322	.090	-.067	-1.016
465	-.346	.118	-.018	-.598
466	-.281	.090	.060	-1.008

WIND DIRECTION 70 TEMPERATURE 67.00 DEGREES F
 BAROMETRIC PRESS 24.56 IN HG VELOCITY 51.09FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
467	-.350	.142	.041	-1.194
468	.187	.132	.653	-.296



WIND DIRECTION 80 TEMPERATURE 68.00 DEGREES F
BAROMETRIC PRESS 24.50 IN HG VELOCITY 51.16FPS

PRESSURE	MEAN	RMS	MAXIMUM	MINIMUM
TAP	PRESSURE	PRESSURE	PRESSURE	PRESSURE
NUMBER	COEFFICIENT	COEFFICIENT	COEFFICIENT	COEFFICIENT
101	-.095	.049	.139	-.369
102	-.402	.191	.152	-.122
103	-.470	.152	.034	-.070
104	-.597	.140	-.108	-.150
105	-.402	.096	-.142	-.902
106	-.295	.091	.034	-.1249
107	.711	.165	1.146	-.024
108	.417	.166	.915	-.255
109	.209	.154	.505	-.219
110	.952	.125	.955	.016
111	.450	.112	.766	0.000
112	.407	.107	.706	.013
113	.317	.094	.593	-.049
114	.343	.092	.648	-.056
115	.310	.095	.614	-.085
116	.376	.111	.755	-.109
117	.454	.140	1.498	-.265
118	-.299	.069	-.069	-.702
119	.640	.173	1.102	-.119
120	.661	.141	1.022	-.023
121	.505	.135	.986	-.059
122	.405	.100	.800	-.031
123	.346	.097	.707	-.101
124	.402	.108	.821	-.088
125	.694	.181	1.102	-.062
126	.955	.179	.988	-.060
127	.600	.102	1.048	-.057
128	.612	.157	1.034	-.059
129	.932	.146	.977	-.090
130	.920	.150	.910	-.056
131	.411	.114	.750	-.062
132	.374	.108	.702	-.016
133	.298	.093	.599	-.041
134	.300	.104	.714	0.000
135	.425	.121	.906	-.005
136	-.242	.064	-.029	-.493
137	.501	.194	1.031	-.712
138	.415	.100	.949	-.101
139	.451	.100	.993	-.165
140	.471	.160	.947	-.108
141	.401	.154	.934	-.212
142	.407	.135	.880	.013
143	.316	.113	.663	-.054
144	.284	.110	.609	-.109
145	.172	.094	.469	-.292
146	.290	.110	.715	-.279
147	.306	.133	.880	-.392
148	-.230	.071	-.007	-.710
149	.279	.143	.831	-.310
150	.261	.126	.707	-.105
151	.300	.120	.771	-.078
152	.300	.113	.792	.003
153	.290	.106	.706	-.113
154	.290	.092	.611	-.000

WIND DIRECTION 80 TEMPERATURE 68.00 DEGREES F
BAROMETRIC PRESS 24.50 IN HG VELOCITY 51.16FPS

PRESSURE	MEAN	RMS	MAXIMUM	MINIMUM
TAP	PRESSURE	PRESSURE	PRESSURE	PRESSURE
NUMBER	COEFFICIENT	COEFFICIENT	COEFFICIENT	COEFFICIENT
155	.220	.081	.531	-.082
156	.171	.088	.526	-.083
157	.228	.082	.550	-.008
158	-.351	.086	-.096	-.839
159	.335	.070	.583	.142
160	.229	.073	.495	-.007
161	.277	.132	.862	.015
162	.325	.112	.746	.077
163	.321	.086	.681	.082
164	.254	.085	.626	0.000
165	.110	.080	.410	-.162
166	-.401	.135	-.062	-.926
167	.351	.082	.702	.096
168	.155	.098	.529	-.165
201	-.132	.156	.087	-.1222
202	-.071	.112	.252	-.704
203	-.195	.142	.122	-.877
204	-.730	.203	.098	-.1508
205	-.916	.280	.296	-.1761
206	-.741	.210	.207	-.1391
207	-.269	.070	-.051	-.601
208	.367	.140	.956	-.127
209	.193	.066	.374	-.051
210	.269	.089	.590	-.225
211	.225	.081	.514	-.144
212	.237	.083	.551	-.114
213	.247	.085	.500	-.116
214	.373	.092	.609	-.026
215	.435	.196	.897	-.565
216	.007	.196	.862	-.844
217	.084	.145	.575	-.382
218	.585	.155	.996	-.072
219	.205	.101	.692	-.175
220	.222	.087	.570	-.142
221	.229	.086	.542	-.180
222	.449	.109	.864	-.509
223	.307	.214	1.093	-.619
224	.207	.184	.774	-.647
225	-.244	.067	-.023	-.601
226	.275	.116	.786	-.121
227	.250	.092	.608	-.095
228	.197	.079	.456	-.078
229	.184	.084	.519	-.121
230	.276	.088	.542	-.021
231	.321	.097	.604	-.114
232	.393	.157	.764	-.590
233	.191	.081	.462	-.157
234	.205	.084	.591	-.070
235	.409	.129	.800	-.562
236	.327	.094	.665	-.114
237	.229	.186	.887	-.657
238	.288	.210	.897	-.980
239	.616	.168	1.204	-.287
240	.215	.176	.787	-.654

WIND DIRECTION 80
BAROMETRIC PRESS 24.50 IN HG
TEMPERATURE 68.00 DEGREES F
VELOCITY 51.16FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
241	.178	.110	.766	-.160
242	-.248	.079	-.016	-.937
243	.149	.084	.492	-.124
244	.127	.077	.456	-.124
245	.108	.077	.441	-.211
246	.100	.080	.523	-.095
247	.239	.154	.645	-.421
248	.214	.092	.560	-.214
249	.127	.174	.807	-.508
250	.135	.205	.804	-.508
251	.416	.163	1.088	-.175
252	.104	.165	.766	-.464
253	.053	.090	.397	-.261
254	-.270	.091	-.025	-.906
255	.041	.068	.317	-.207
256	.044	.063	.310	-.209
257	.157	.083	.472	-.176
258	.043	.066	.340	-.186
259	.122	.099	.447	-.261
260	.074	.118	.542	-.363
261	.205	.154	.777	-.529
262	.084	.118	.627	-.420
263	.035	.062	.263	-.147
264	-.378	.112	-.060	-.893
265	-.027	.064	.204	-.229
266	.098	.066	.525	-.124
267	.148	.064	.561	-.054
268	.099	.076	.349	-.224
301	-.103	.049	.088	-.470
302	.005	.053	.219	-.364
303	-.402	.140	.067	-.980
304	.091	.091	.318	-.361
305	-.360	.114	.070	-.877
306	-.260	.088	.080	-.789
307	-.305	.080	-.042	-.760
308	-.208	.081	-.062	-.622
309	-.326	.064	-.176	-.643
310	-.266	.075	-.018	-.648
311	-.284	.071	-.060	-.621
312	-.292	.072	-.042	-.614
313	-.308	.068	-.070	-.585
314	-.243	.066	-.047	-.496
315	-.262	.066	.007	-.877
316	-.269	.067	-.062	-.911
317	-.225	.066	-.025	-.496
318	-.290	.067	-.091	-.565
319	-.298	.081	-.054	-.766
320	-.301	.077	-.065	-.720
321	-.321	.066	-.140	-.612
322	-.245	.060	-.077	-.516
323	-.266	.060	-.103	-.557
324	-.275	.061	-.101	-.572
325	-.267	.079	.058	-.637
326	-.356	.087	-.145	-.766

WIND DIRECTION 80
BAROMETRIC PRESS 24.50 IN HG
TEMPERATURE 68.00 DEGREES F
VELOCITY 51.16FPS

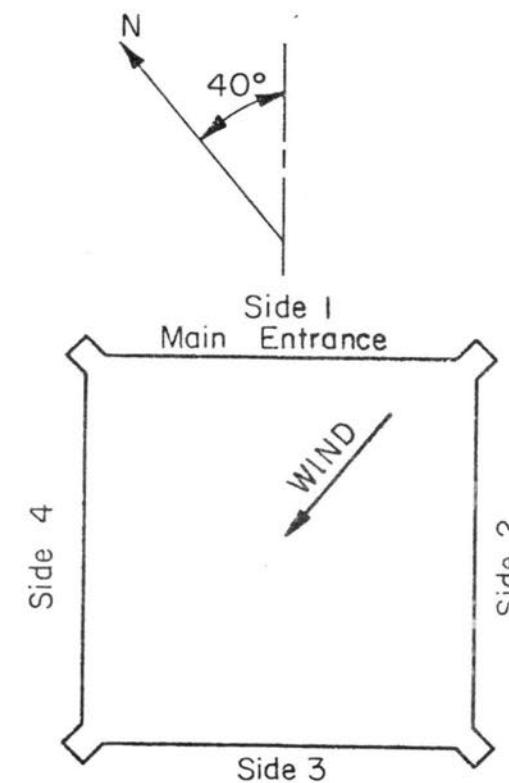
PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
327	-.312	.088	-.085	-.839
328	-.311	.081	-.091	-.786
329	-.345	.072	-.129	-.643
330	-.292	.069	-.054	-.544
331	-.295	.065	-.075	-.516
332	-.296	.066	-.085	-.572
333	-.314	.067	-.134	-.531
334	-.250	.067	-.052	-.467
335	-.278	.069	-.056	-.490
336	-.283	.070	-.093	-.626
337	-.251	.088	.065	-.884
338	-.356	.096	-.105	-.805
339	-.304	.097	-.038	-.828
340	-.302	.083	.005	-.763
341	-.337	.075	-.083	-.870
342	-.286	.069	-.085	-.504
343	-.292	.065	-.101	-.606
344	-.293	.065	-.105	-.639
345	-.315	.076	-.057	-.676
346	-.248	.076	.021	-.608
347	-.281	.077	-.016	-.655
348	-.284	.079	-.008	-.875
349	-.309	.103	.065	-.946
350	-.377	.115	-.072	-.1210
351	-.320	.105	.042	-.102
352	-.331	.088	-.096	-.708
353	-.356	.088	-.098	-.888
354	-.288	.085	-.062	-.751
355	-.298	.079	-.067	-.720
356	-.222	.075	.010	-.567
357	-.263	.080	.034	-.578
358	-.359	.084	.016	-.658
359	-.285	.080	-.077	-.872
360	-.251	.088	-.008	-.830
361	-.347	.092	-.115	-.122
362	-.290	.081	-.070	-.802
363	-.286	.074	-.090	-.789
364	-.278	.081	-.069	-.617
365	-.426	.113	-.096	-.965
366	-.252	.105	.010	-.725
367	-.109	.060	.031	-.493
368	-.112	.072	.075	-.498
401	-.106	.055	.026	-.619
402	-.097	.143	.296	-.720
403	-.014	.051	.314	-.564
404	-.157	.155	.349	-.660
405	.051	.075	.395	-.410
406	.190	.075	.451	-.261
407	-.295	.075	-.051	-.821
408	-.274	.069	-.062	-.622
409	-.296	.050	-.167	-.503
410	-.244	.065	-.064	-.506
411	-.272	.061	-.091	-.518
412	-.282	.065	-.096	-.552

WIND DIRECTION 80 TEMPERATURE 68.00 DEGREES F
 BAROMETRIC PRESS 24.50 IN HG VELOCITY 51.16FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
413	-.314	.073	-.098	-.614
414	-.257	.078	.016	-.648
415	-.287	.080	.020	-.722
416	-.202	.083	.010	-.771
417	-.277	.091	-.010	-.898
418	-.341	.087	-.026	-.802
419	-.274	.066	-.069	-.657
420	-.259	.064	-.052	-.630
421	-.309	.063	-.105	-.594
422	-.260	.067	-.062	-.637
423	-.299	.071	-.095	-.758
424	-.296	.072	-.087	-.768
425	-.252	.067	-.046	-.590
426	-.300	.065	-.096	-.525
427	-.265	.065	-.062	-.505
428	-.252	.063	-.062	-.472
429	-.321	.061	-.136	-.521
430	-.265	.059	-.100	-.503
431	-.300	.062	-.127	-.661
432	-.283	.066	-.075	-.719
433	-.351	.080	-.136	-.937
434	-.299	.088	-.020	-.880
435	-.304	.083	-.108	-.804
436	-.300	.080	-.059	-.779
437	-.256	.085	.034	-.905
438	-.301	.075	-.034	-.668
439	-.265	.074	.005	-.678
440	-.259	.071	.015	-.665
441	-.313	.074	-.098	-.828
442	-.259	.072	-.051	-.764
443	-.295	.075	-.002	-.799
444	-.251	.075	-.020	-.851
445	-.335	.087	-.070	-.828
446	-.287	.098	-.038	-.835
447	-.273	.087	-.036	-.725
448	-.265	.077	.051	-.598
449	-.302	.100	-.042	-.1059
450	-.349	.093	-.109	-.810
451	-.308	.089	-.077	-.746
452	-.248	.086	-.015	-.710
453	-.374	.090	-.064	-.717
454	-.325	.093	-.044	-.714
455	-.345	.089	-.091	-.694
456	-.280	.092	-.020	-.761
457	-.350	.126	-.010	-.1150
458	-.379	.110	.029	-.1096
459	-.334	.095	-.005	-.820
460	-.330	.125	.021	-.862
461	-.470	.120	-.101	-.1.016
462	-.286	.097	-.023	-.772
463	-.202	.078	-.002	-.722
464	-.221	.074	-.010	-.755
465	-.349	.109	-.005	-.1.272
466	-.275	.102	.060	-.897

WIND DIRECTION 80 TEMPERATURE 68.00 DEGREES F
 BAROMETRIC PRESS 24.50 IN HG VELOCITY 51.16FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
467	-.209	.098	.056	-.820
468	.260	.114	.697	-.067



WIND DIRECTION 90 TEMPERATURE 72.80 DEGREES F
BAROMETRIC PRESS 24.88 IN HG VELOCITY 51.00FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.157	.091	.242	-.639
102	-.245	.154	.082	-.092
103	-.390	.141	.105	-.074
104	-.700	.148	-.235	-.195
105	-.424	.094	-.075	-.049
106	-.351	.081	-.058	-.015
107	.544	.148	1.076	.534
108	-.027	.151	.534	-.758
109	-.106	.111	.450	-.490
110	.251	.266	.880	-1.085
111	.295	.098	.590	-.214
112	.188	.087	.505	-.114
113	.172	.002	.426	-.154
114	.140	.082	.394	-.154
115	.175	.088	.447	-.156
116	.213	.111	.643	-.170
117	.299	.142	.810	-.307
118	-.280	.064	-.016	-.563
119	.123	.161	.717	-.508
120	.243	.198	.844	-.859
121	.401	.150	.746	-.454
122	.177	.078	.449	-.201
123	.181	.078	.426	-.168
124	.213	.091	.532	-.145
125	.526	.145	1.065	-.029
126	.146	.151	.647	-.428
127	.134	.156	.660	-.452
128	.190	.188	.853	-.461
129	.354	.157	.751	-.307
130	.277	.089	.590	-.088
131	.216	.077	.525	-.025
132	.176	.073	.652	-.082
133	.168	.076	.495	-.082
134	.182	.087	.563	-.090
135	.254	.115	.870	-.079
136	-.279	.059	-.088	-.500
137	.426	.154	.845	-.091
138	.120	.156	.598	-.358
139	.103	.156	.612	-.374
140	.163	.160	.624	-.389
141	.260	.127	.622	-.397
142	.202	.082	.475	-.155
143	.156	.065	.384	-.057
144	.130	.061	.549	-.075
145	.090	.061	.310	-.124
146	.142	.080	.477	-.152
147	.192	.094	.614	-.149
148	-.255	.056	-.067	-.660
149	.294	.118	.727	-.096
150	.127	.112	.552	-.565
151	.120	.114	.567	-.560
152	.102	.086	.510	-.214
153	.162	.071	.490	-.085
154	.096	.063	.594	-.114

WIND DIRECTION 90 TEMPERATURE 72.80 DEGREES F
BAROMETRIC PRESS 24.88 IN HG VELOCITY 51.00FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
155	.098	.060	.376	-.100
156	.083	.065	.415	-.101
157	.107	.085	.418	-.181
158	-.293	.068	-.106	-.590
159	.183	.072	.435	-.052
160	.280	.063	.567	.069
161	.186	.102	.580	-.175
162	.175	.083	.483	-.095
163	.170	.066	.445	-.008
164	.121	.057	.364	-.056
165	.058	.061	.527	-.144
166	-.443	.104	-.171	-.942
167	.199	.069	.459	-.059
168	.259	.081	.565	-.007
201	-.168	.117	.152	-.882
202	-.600	.170	.016	-.1254
203	-.357	.157	.067	-.964
204	-.607	.156	.072	-.1114
205	-.055	.105	.322	-.1560
206	-.056	.174	-.242	-.1504
207	-.350	.064	-.124	-.614
208	.350	.152	1.031	-.078
209	.308	.088	.810	.051
210	.258	.099	.590	-.095
211	.260	.097	.572	-.044
212	.265	.102	.606	-.042
213	.355	.108	.660	-.070
214	.586	.114	.692	-.039
215	.468	.124	.795	-.003
216	.510	.161	.967	-.567
217	.440	.151	.887	-.185
218	.655	.150	1.060	.147
219	.357	.101	.674	-.007
220	.265	.089	.557	-.034
221	.358	.092	.727	.005
222	.554	.115	.884	.214
223	.615	.124	.962	.240
224	.618	.146	1.045	.073
225	-.317	.059	-.105	-.639
226	.375	.110	.795	-.049
227	.323	.090	.637	.015
228	.257	.078	.498	.002
229	.357	.088	.671	.060
230	.378	.094	.702	.095
231	.482	.105	.957	.100
232	.527	.115	.875	.101
233	.606	.125	1.045	.205
234	.607	.142	1.040	.108
235	.581	.159	1.035	.091
236	.622	.151	1.063	-.202
237	-.310	.066	-.116	-.720
238	.316	.109	.880	-.069
239	.251	.087	.612	-.047
240	.225	.080	.585	-.047

WIND DIRECTION 90 TEMPERATURE 72.80 DEGREES F
BAROMETRIC PRESS 24.88 IN HG VELOCITY 51.00FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
241	.262	.089	.603	-.054
242	.288	.095	.671	-.013
243	.374	.107	.689	.060
244	.400	.115	.712	.029
245	.509	.125	.967	.075
246	.500	.141	.1029	-.175
247	.469	.127	.895	-.056
248	.497	.127	.972	.046
249	-.316	.072	-.088	-.686
250	.169	.099	.595	-.106
251	.144	.072	.426	-.062
252	.152	.067	.395	-.020
253	.197	.087	.514	-.042
254	.241	.099	.616	-.077
255	.290	.100	.661	.047
256	.311	.119	.753	-.020
257	.274	.131	.774	-.186
258	.350	.134	.805	-.157
259	.120	.065	.538	-.067
260	-.363	.098	-.062	-.777
261	.087	.079	.408	-.203
262	.163	.084	.477	-.114
263	.257	.085	.557	.049
264	.271	.102	.655	.026
265	.207	.135	.702	-.139
266	.238	.098	.691	-.062
267	.222	.088	.513	-.005
268	-.250	.081	-.046	-.650
301	-.170	.095	.114	-.624
302	-.320	.166	.254	-.005
303	-.488	.110	-.005	-1.202
304	-.547	.116	.111	-.746
305	-.418	.105	.070	-1.063
306	-.419	.100	-.067	-1.390
307	-.567	.077	.122	-.933
308	-.329	.081	-.055	.919
309	-.540	.060	.167	-.572
310	-.352	.077	-.101	-.681
311	.529	.075	-.096	-.684
312	-.357	.070	-.127	-.710
313	-.306	.056	-.096	-.592
314	-.323	.055	-.156	-.511
315	.505	.057	-.091	-.500
316	-.354	.060	-.127	-.559
317	-.322	.064	-.121	-.500
318	-.319	.067	-.080	-.500
319	-.358	.063	-.105	-.637
320	-.363	.062	-.160	-.650
321	-.358	.070	-.088	-.825
322	-.358	.066	-.156	-.601
323	.515	.066	-.085	-.660
324	-.346	.068	-.116	-.725
325	-.359	.070	.015	-.709
326	-.347	.078	-.109	-.815

WIND DIRECTION 90 TEMPERATURE 72.80 DEGREES F
BAROMETRIC PRESS 24.88 IN HG VELOCITY 51.00FPS

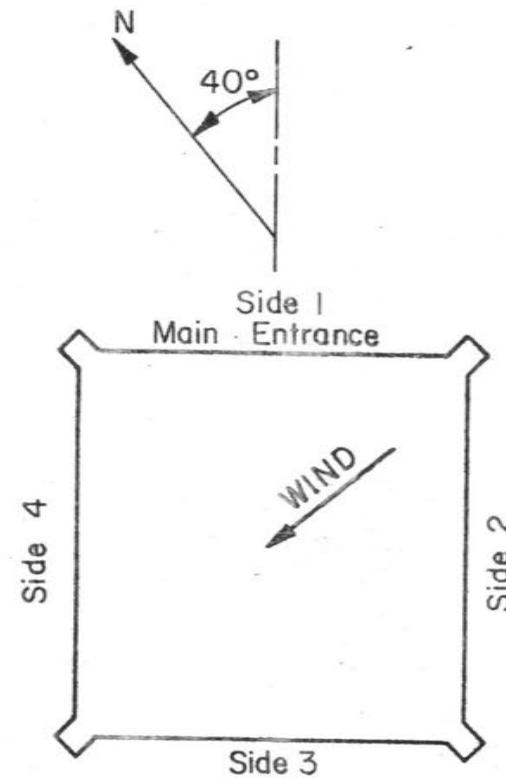
PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
327	-.341	.079	-.122	-.802
328	-.364	.074	-.103	-.815
329	-.331	.067	-.132	-.626
330	-.341	.062	-.154	-.575
331	-.310	.061	-.129	-.532
332	-.320	.061	-.144	-.554
333	-.309	.057	-.132	-.554
334	-.322	.058	-.144	-.555
335	-.321	.058	-.142	-.565
336	-.314	.061	-.134	-.627
337	-.307	.069	-.049	-.732
338	-.337	.075	-.067	-.766
339	-.326	.078	-.093	-.765
340	-.324	.071	-.118	-.862
341	-.324	.070	-.147	-.694
342	-.336	.064	-.165	-.616
343	-.307	.061	-.129	-.697
344	-.308	.061	-.118	-.758
345	-.289	.069	.454	-.115
346	-.299	.065	-.154	-.921
347	-.292	.066	.096	-.799
348	-.296	.073	.157	-.957
349	-.348	.092	-.008	-.999
350	-.355	.090	-.095	-.1160
351	-.345	.088	-.100	-.1158
352	-.342	.071	-.136	-.826
353	-.334	.089	.250	-.870
354	-.343	.082	-.106	-.898
355	-.315	.077	-.073	-.728
356	-.314	.074	-.077	-.686
357	-.325	.082	-.140	-.897
358	-.320	.085	-.118	-.898
359	-.305	.090	-.095	-.1362
360	-.296	.086	.060	-.1129
361	-.313	.084	-.101	-.1245
362	-.337	.079	-.121	-.906
363	-.309	.072	-.124	-.755
364	-.292	.075	-.078	-.650
365	-.430	.111	-.098	-.895
366	-.418	.107	-.101	-.918
367	-.175	.065	.008	-.709
368	-.219	.067	-.053	-.586
401	-.168	.092	.122	-.665
402	-.092	.053	.119	-.475
403	-.093	.079	.106	-.452
404	.012	.096	.237	-.531
405	.017	.068	.204	-.533
406	.055	.100	.328	-.592
407	-.323	.063	-.101	-.612
408	-.285	.062	-.085	-.565
409	-.205	.055	-.136	-.487
410	-.304	.063	-.090	-.545
411	-.292	.064	-.087	-.549
412	-.329	.067	-.124	-.650

WIND DIRECTION 90 TEMPERATURE 72.00 DEGREES F
 BAROMETRIC PRESS 24.00 IN HG VELOCITY 51.00FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
413	-.296	.050	-.036	-.495
414	-.515	.059	-.073	-.544
415	-.299	.060	-.100	-.526
416	-.355	.066	-.121	-.758
417	-.332	.078	-.083	-.874
418	-.335	.078	-.069	-.774
419	-.293	.060	-.105	-.521
420	-.329	.060	-.131	-.557
421	-.301	.051	-.150	-.480
422	-.358	.054	-.168	-.552
423	-.327	.055	-.140	-.524
424	-.365	.057	-.154	-.660
425	-.316	.060	-.151	-.572
426	-.298	.058	-.109	-.531
427	-.290	.058	-.114	-.547
428	-.326	.057	-.144	-.577
429	-.294	.057	-.154	-.547
430	-.316	.058	-.147	-.583
431	-.308	.061	-.150	-.642
432	-.344	.064	-.194	-.781
433	-.308	.062	-.111	-.666
434	-.328	.067	-.062	-.684
435	-.350	.067	-.127	-.676
436	-.315	.075	-.072	-.722
437	-.300	.056	-.083	-.635
438	-.270	.054	-.039	-.428
439	-.272	.052	-.054	-.450
440	-.306	.051	-.105	-.477
441	-.291	.059	-.122	-.594
442	-.316	.059	-.155	-.635
443	-.306	.061	-.194	-.697
444	-.316	.062	-.124	-.652
445	-.305	.075	-.062	-.630
446	-.320	.084	-.073	-.805
447	-.345	.081	-.080	-.884
448	-.299	.078	-.069	-.810
449	-.315	.066	-.116	-.640
450	-.287	.065	-.082	-.555
451	-.288	.064	-.090	-.534
452	-.315	.064	-.124	-.596
453	-.326	.076	-.115	-.636
454	-.350	.079	-.152	-.762
455	-.353	.080	-.109	-.841
456	-.349	.090	-.087	-1.096
457	-.362	.104	-.122	-1.160
458	-.326	.106	-.051	-1.217
459	-.370	.087	-.051	-.706
460	-.447	.111	-.145	-.848
461	-.435	.104	-.150	-.985
462	-.328	.083	-.103	-.714
463	-.305	.075	-.098	-.640
464	-.205	.075	-.091	-.710
465	-.304	.062	-.114	-.675
466	-.326	.083	-.064	-1.003

WIND DIRECTION 90 TEMPERATURE 72.00 DEGREES F
 BAROMETRIC PRESS 24.00 IN HG VELOCITY 51.00FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
467	-.255	.069	-.028	-.577
468	.191	.092	.545	-.085



WIND DIRECTION 100 TEMPERATURE 61.00 DEGREES F
 BAROMETRIC PRESS 24.90 IN HG VELOCITY 50.41FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.463	.155	.105	-.1031
102	-.296	.133	.287	-.884
103	-.224	.144	.134	-.880
104	-.700	.172	-.062	-.1414
105	-.460	.106	-.016	-.915
106	-.349	.089	.033	-.722
107	.387	.158	.902	-.318
108	-.586	.102	.126	-.898
109	-.414	.078	-.185	-.684
110	-.477	.203	.709	-.1264
111	.084	.264	.637	-.915
112	.103	.101	.363	-.508
113	-.065	.063	.281	-.175
114	.050	.065	.284	-.211
115	.102	.075	.563	-.175
116	.149	.105	.585	-.297
117	.252	.150	.761	-.256
118	-.296	.061	-.106	-.616
119	-.311	.128	.149	-.753
120	-.326	.161	.543	-.826
121	.010	.248	.612	-.967
122	.084	.065	.274	-.115
123	.098	.064	.346	-.129
124	.131	.005	.551	-.170
125	.357	.170	.946	-.799
126	-.252	.127	.561	-.799
127	-.257	.127	.561	-.639
128	-.280	.149	.450	-.779
129	-.077	.228	.650	-.951
130	.118	.149	.581	-.665
131	.110	.074	.348	-.245
132	.074	.065	.517	-.178
133	.084	.067	.548	-.168
134	.117	.007	.485	-.155
135	.198	.128	.707	-.122
136	-.311	.065	-.111	-.710
137	.216	.185	.755	-.740
138	-.260	.126	.250	-.696
139	-.259	.125	.285	-.665
140	-.267	.147	.470	-.699
141	-.140	.214	.676	-.768
142	.011	.172	.426	-.650
143	.055	.082	.294	-.469
144	.044	.067	.245	-.446
145	.005	.062	.217	-.297
146	.079	.088	.474	-.258
147	.129	.115	.645	-.216
148	-.278	.068	-.088	-.815
149	.044	.180	.681	-.804
150	-.196	.126	.254	-.794
151	-.180	.116	.211	-.761
152	-.112	.128	.359	-.665
153	-.062	.114	.284	-.545
154	-.049	.082	.229	-.407

WIND DIRECTION 100 TEMPERATURE 61.00 DEGREES F
 BAROMETRIC PRESS 24.90 IN HG VELOCITY 50.41FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
155	-.044	.069	.147	-.320
156	-.035	.076	.201	-.504
157	.009	.104	.408	-.430
158	-.305	.073	-.016	-.614
159	-.022	.091	.410	-.674
160	.048	.141	.626	-.444
161	-.096	.110	.387	-.482
162	-.062	.105	.365	-.395
163	-.005	.076	.292	-.286
164	-.018	.065	.214	-.253
165	-.056	.061	.171	-.269
166	-.300	.101	-.078	-.895
167	-.029	.085	.216	-.353
168	.306	.112	.748	-.122
201	-.306	.155	.181	-.926
202	-.655	.131	-.247	-.1297
203	-.627	.142	-.160	-.184
204	-.642	.120	-.292	-.094
205	-.739	.182	-.248	-.1565
206	-.757	.181	-.296	-.1400
207	-.378	.192	.802	-.746
208	.319	.511	1.104	-.305
209	.345	.094	.609	.046
210	.291	.110	.710	-.100
211	.322	.110	.696	-.059
212	.335	.117	.759	-.036
213	.451	.123	.776	-.075
214	.478	.130	.874	.002
215	.549	.137	.967	.062
216	.590	.146	.975	.064
217	.600	.159	1.024	0.000
218	.577	.167	1.062	-.134
219	.404	.115	.779	-.115
220	.343	.105	.661	-.105
221	.457	.112	.740	.067
222	.639	.156	1.022	.225
223	.701	.144	1.084	.285
224	.703	.150	1.104	.265
225	-.357	.068	-.142	-.642
226	.436	.131	.862	.054
227	.395	.111	.784	.060
228	.354	.100	.681	.021
229	.420	.107	.766	.050
230	.479	.115	.828	.051
231	.502	.129	.955	.122
232	.611	.135	.967	.119
233	.659	.144	1.114	.154
234	.661	.149	1.129	.080
235	.659	.147	1.096	.064
236	.491	.212	1.158	-.570
237	-.356	.083	-.119	-.849
238	.381	.134	.931	-.051
239	.350	.110	.727	-.047
240	.317	.107	.666	-.057

WIND DIRECTION 100 TEMPERATURE 61.00 DEGREES F
 BAROMETRIC PRESS 24.90 IN HG VELOCITY 50.41FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
241	.354	.115	.689	-.059
242	.405	.125	.701	-.028
243	.484	.137	.807	-.005
244	.500	.145	.931	-.054
245	.555	.158	1.075	.069
246	.550	.164	1.068	.060
247	.525	.152	.955	.069
248	.520	.238	.946	-.575
249	-.307	.096	-.096	-1.063
250	.247	.124	.753	-.115
251	.216	.094	.570	-.067
252	.254	.097	.629	-.044
253	.293	.107	.643	-.007
254	.341	.117	.714	-.003
255	.350	.114	.727	.021
256	.354	.121	.691	-.031
257	.350	.146	.826	-.049
258	.110	.212	.727	-.674
259	.125	.076	.394	-.113
260	-.505	.122	-.180	-1.331
261	.111	.087	.426	-.168
262	.224	.094	.531	-.072
263	.367	.093	.617	-.005
264	.205	.105	.759	-.026
265	.312	.133	.872	-.011
266	.089	.110	.536	-.275
267	.284	.087	.673	-.070
268	-.205	.086	-.075	-.779
301	-.464	.150	.005	-1.016
302	-.509	.199	.100	-1.001
303	-.556	.117	-.142	-1.150
304	-.509	.120	0.000	-1.037
305	-.552	.114	-.144	-1.155
306	-.551	.102	-.105	-1.365
307	-.421	.098	-.127	-1.205
308	-.400	.106	-.062	-1.476
309	-.497	.078	-.163	-.707
310	-.394	.003	-.101	-.080
311	-.376	.004	-.005	-.005
312	-.302	.074	-.005	-.746
313	-.367	.075	-.121	-.066
314	-.366	.072	-.113	-.760
315	-.374	.074	-.003	-.606
316	-.393	.074	-.113	-.715
317	-.375	.001	-.101	-.746
318	-.406	.005	-.110	-1.003
319	-.396	.001	-.106	-.013
320	-.367	.075	-.106	-.765
321	-.396	.002	-.170	-.790
322	-.361	.072	-.149	-.619
323	-.348	.075	-.060	-.616
324	-.371	.076	-.029	-.676
325	-.384	.077	-.100	-.007
326	-.425	.074	-.157	-.794

WIND DIRECTION 100 TEMPERATURE 61.00 DEGREES F
 BAROMETRIC PRESS 24.90 IN HG VELOCITY 50.41FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
327	-.412	.075	-.147	-.758
328	-.424	.072	-.175	-.709
329	-.410	.070	-.176	-.702
330	-.391	.070	-.176	-.696
331	-.363	.070	-.160	-.702
332	-.366	.068	-.160	-.717
333	-.354	.073	-.129	-.750
334	-.348	.072	-.090	-.684
335	-.355	.072	-.095	-.666
336	-.355	.077	-.095	-.867
337	-.361	.094	-.049	-1.152
338	-.451	.104	-.154	-.153
339	-.416	.106	-.134	-.181
340	-.411	.097	-.160	-1.238
341	-.409	.089	-.175	-.951
342	-.387	.079	-.119	-.759
343	-.356	.074	-.067	-.746
344	-.358	.072	-.154	-.702
345	-.349	.084	-.088	-.937
346	-.359	.082	-.000	-.821
347	-.354	.079	-.039	-.774
348	-.353	.090	-.091	-1.039
349	-.375	.091	-.018	-.810
350	-.416	.111	-.131	-.103
351	-.395	.105	-.095	-1.003
352	-.385	.080	-.154	-.835
353	-.404	.086	-.159	-.926
354	-.399	.082	-.131	-.091
355	-.368	.089	-.147	-.995
356	-.349	.086	-.091	-1.070
357	-.375	.091	-.105	-1.083
358	-.413	.105	-.147	-1.300
359	-.347	.089	-.106	-.751
360	-.344	.088	-.109	-.830
361	-.380	.103	-.173	-1.253
362	-.370	.080	-.165	-.849
363	-.359	.085	-.194	-.804
364	-.372	.096	-.109	-.841
365	-.477	.100	-.147	-.812
366	-.422	.122	-.083	-1.083
367	-.207	.076	-.018	-.812
368	-.097	.051	.052	-.390
401	-.470	.193	.195	-1.065
402	-.195	.114	.195	-.692
403	-.314	.157	.224	-.805
404	-.048	.102	.238	-.627
405	-.176	.132	.260	-.600
406	-.168	.139	.365	-.670
407	-.329	.065	-.100	-.709
408	-.292	.064	-.067	-.626
409	-.315	.056	-.151	-.554
410	-.309	.065	-.082	-.604
411	-.308	.066	-.087	-.577
412	-.345	.069	-.108	-.647

WIND DIRECTION 100
BAROMETRIC PRESS 24.90 IN HG

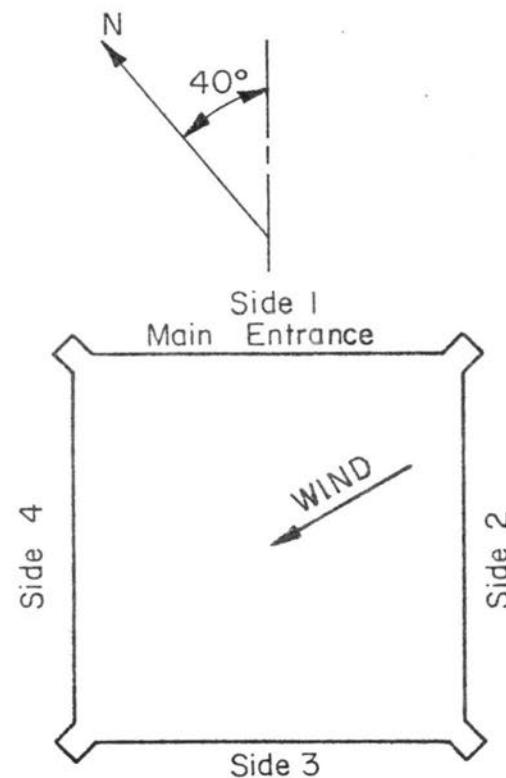
TEMPERATURE 61.00 DEGREES F
VELOCITY 50.41FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
413	-.323	.067	-.097	-.692
414	-.319	.071	-.059	-.697
415	-.324	.075	-.044	-.694
416	-.361	.080	-.069	-.766
417	-.314	.076	-.060	-.815
418	-.396	.100	-.095	-.895
419	-.294	.056	-.114	-.505
420	-.331	.056	-.155	-.545
421	-.323	.059	-.140	-.563
422	-.328	.065	-.154	-.617
423	-.331	.066	-.151	-.640
424	-.369	.070	-.140	-.730
425	-.322	.059	-.162	-.547
426	-.315	.057	-.150	-.519
427	-.305	.056	-.154	-.503
428	-.341	.056	-.193	-.542
429	-.327	.061	-.127	-.549
430	-.320	.062	-.108	-.552
431	-.320	.063	-.152	-.588
432	-.357	.064	-.163	-.658
433	-.340	.059	-.118	-.541
434	-.341	.062	-.134	-.619
435	-.376	.063	-.163	-.686
436	-.395	.097	-.075	-.973
437	-.305	.064	-.101	-.637
438	-.296	.059	-.101	-.554
439	-.285	.057	-.108	-.539
440	-.325	.058	-.126	-.578
441	-.311	.060	-.109	-.560
442	-.304	.059	-.121	-.609
443	-.300	.059	-.127	-.619
444	-.352	.060	-.082	-.555
445	-.316	.066	-.075	-.645
446	-.302	.071	.198	-.663
447	-.355	.071	.108	-.603
448	-.355	.111	-.088	-1.112
449	-.320	.072	.025	-.650
450	-.316	.070	-.085	-.609
451	-.306	.068	-.105	-.575
452	-.326	.066	-.129	-.567
453	-.343	.068	-.162	-.670
454	-.355	.071	-.049	-.657
455	-.352	.075	-.087	-.647
456	-.355	.088	-.047	-.918
457	-.359	.096	-.028	-1.164
458	-.401	.134	-.082	-1.153
459	-.346	.084	-.096	-.815
460	-.398	.111	-.105	-1.057
461	-.405	.097	-.124	-.872
462	-.326	.078	-.114	-.668
463	-.308	.072	-.085	-.616
464	-.312	.071	-.088	-.645
465	-.357	.074	-.150	-.915
466	-.344	.101	-.078	-1.158

WIND DIRECTION 100
BAROMETRIC PRESS 24.90 IN HG

TEMPERATURE 61.00 DEGREES F
VELOCITY 50.41FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
467	-.255	.066	-.047	-.585
468	.062	.088	.438	-.203



WIND DIRECTION 110
BAROMETRIC PRESS 24.90 IN HG
TEMPERATURE 65.00 DEGREES F
VELOCITY 50.60FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.655	.127	-.062	-1.241
102	-.530	.139	.051	-1.081
103	-.270	.132	.160	-1.117
104	-.660	.190	-.051	-1.558
105	-.525	.145	-.016	-1.135
106	-.384	.121	.129	-.955
107	.208	.129	.560	-.601
108	-.580	.096	-.196	-1.091
109	-.621	.077	-.402	-.905
110	-.637	.115	-.237	-1.115
111	-.527	.211	.297	-1.142
112	-.194	.221	.415	-.934
113	-.042	.094	.266	-.555
114	-.020	.079	.245	-.454
115	.019	.085	.314	-.426
116	.075	.128	.567	-.454
117	.207	.185	.766	-.457
118	-.367	.070	-.121	-.661
119	-.550	.099	-.180	-.949
120	-.610	.106	-.044	-1.254
121	-.552	.180	.546	-.142
122	-.007	.086	.394	-.457
123	-.014	.076	.257	-.363
124	.009	.102	.527	-.390
125	.105	.251	.674	-.150
126	-.517	.108	-.185	-1.009
127	-.505	.108	-.114	-.908
128	-.561	.114	-.150	-1.102
129	-.516	.164	.352	-1.205
130	-.275	.211	.598	-.101
131	-.043	.156	.403	-.652
132	-.059	.100	.325	-.557
133	-.047	.081	.257	-.452
134	.011	.109	.412	-.500
135	.075	.175	.800	-.586
136	-.377	.075	-.159	-.923
137	.024	.273	.637	-.146
138	-.492	.118	-.109	-1.099
139	-.480	.120	-.116	-.137
140	-.523	.124	.165	-.057
141	-.445	.165	.189	-.011
142	-.251	.197	.450	-.951
143	-.006	.125	.257	-.696
144	-.009	.095	.105	-.627
145	-.162	.075	.127	-.498
146	-.009	.109	.359	-.547
147	.015	.148	.562	-.544
148	-.542	.085	-.088	-1.081
149	-.014	.104	.426	-.464
150	-.105	.072	.126	-.526
151	-.327	.077	-.059	-.799
152	.020	.152	.487	-.500
153	-.225	.154	.185	-.774
154	-.110	.086	.150	-.544

WIND DIRECTION 110
BAROMETRIC PRESS 24.90 IN HG
TEMPERATURE 65.00 DEGREES F
VELOCITY 50.60FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
155	-.130	.053	.041	-.333
156	-.076	.071	.163	-.363
157	-.027	.117	.443	-.389
158	-.346	.074	-.047	-.684
159	-.179	.084	.129	-.501
160	-.108	.180	.598	-.728
161	-.284	.109	.047	-.722
162	-.253	.109	.060	-.702
163	-.124	.080	.088	-.412
164	-.112	.066	.109	-.420
165	-.121	.055	.109	-.330
166	-.368	.085	-.159	-.841
167	-.205	.091	.049	-.560
168	.399	.121	.910	.065
201	-.657	.129	-.072	-.163
202	-.689	.119	.546	-.179
203	-.731	.155	.549	-.202
204	-.695	.112	.356	-.390
205	-.744	.158	.350	-.391
206	-.695	.155	.260	-.274
207	-.524	.098	-.175	-.175
208	.402	.149	.978	-.118
209	.370	.105	.655	.010
210	.365	.129	.745	-.077
211	.398	.150	.766	-.033
212	.412	.134	.797	-.049
213	.479	.143	.888	.042
214	.539	.149	.915	.039
215	.578	.156	.998	.020
216	.572	.161	1.014	.010
217	.622	.160	1.044	.078
218	.163	.286	.885	-.986
219	.475	.127	.967	-.060
220	.442	.124	.877	-.115
221	.526	.152	.985	.059
222	.720	.149	1.195	.299
223	.730	.155	1.107	.294
224	.606	.155	1.156	.250
225	-.427	.088	-.157	-.097
226	.454	.155	.862	.002
227	.445	.117	.789	.105
228	.404	.111	.723	.002
229	.512	.125	.952	.098
230	.605	.131	1.080	.181
231	.690	.144	1.166	.258
232	.691	.152	1.156	.242
233	.680	.152	1.166	.189
234	.668	.151	1.182	.189
235	.635	.154	1.158	.052
236	-.172	.520	.905	-.290
237	-.426	.118	-.109	-.235
238	.406	.129	.895	-.078
239	.580	.109	.812	-.047
240	.576	.108	.835	-.026

WIND DIRECTION 110 TEMPERATURE 65.00 DEGREES F
 BAROMETRIC PRESS 24.90 IN HG VELOCITY 50.60FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
241	.445	.111	.701	.140
242	.526	.118	.892	.191
243	.595	.129	.1.022	.227
244	.588	.139	1.034	.194
245	.574	.148	1.090	.173
246	.569	.148	1.101	.191
247	.519	.151	1.055	.127
248	-.210	.346	.818	-1.228
249	-.446	.145	-.155	-1.628
250	.277	.129	.737	-.116
251	.243	.104	.608	-.095
252	.302	.106	.655	-.015
253	.360	.117	.861	0.000
254	.446	.127	1.029	.070
255	.459	.150	1.063	.087
256	.395	.135	1.004	.021
257	.403	.141	.937	-.199
258	-.278	.308	.598	-1.233
259	.139	.085	.415	-.180
260	-.500	.153	-.220	-1.405
261	.158	.099	.551	-.170
262	.312	.106	.717	.029
263	.392	.115	.821	.101
264	.371	.120	.771	.100
265	.355	.151	1.022	-.059
266	-.128	.144	.340	-.692
267	.331	.106	.774	-.062
268	-.305	.119	-.100	-1.264
301	-.665	.124	-.101	-1.258
302	-.619	.152	-.026	-1.168
303	-.629	.114	-.214	-1.562
304	-.627	.140	-.008	-1.414
305	-.646	.146	-.178	-1.494
306	-.586	.122	-.269	-1.550
307	-.474	.107	-.165	-1.176
308	-.444	.128	-.054	-1.520
309	-.476	.082	-.255	-.915
310	-.441	.100	-.085	-1.078
311	-.440	.095	-.024	-1.075
312	-.497	.091	-.127	-1.115
313	-.493	.090	-.180	-.862
314	-.455	.086	-.142	-.856
315	-.452	.086	-.108	-.885
316	-.490	.087	-.149	-.939
317	-.434	.081	-.127	-1.017
318	-.507	.092	-.206	-1.429
319	-.449	.084	-.160	-.892
320	-.486	.076	-.212	-.939
321	-.479	.079	-.245	-.844
322	-.454	.082	-.167	-.946
323	-.432	.083	-.096	-.965
324	-.472	.083	-.116	-.952
325	-.444	.089	-.203	-.959
326	-.494	.094	-.258	-1.222

WIND DIRECTION 110 TEMPERATURE 65.00 DEGREES F
 BAROMETRIC PRESS 24.90 IN HG VELOCITY 50.60FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
327	-.467	.095	-.232	-.1.227
328	-.505	.087	-.287	-.1.222
329	-.481	.083	-.181	-.1.080
330	-.457	.081	-.175	-.929
331	-.420	.082	-.132	-.952
332	-.456	.082	-.185	-.967
333	-.441	.083	-.142	-.1.035
334	-.409	.081	-.105	-.944
335	-.448	.082	-.157	-.882
336	-.442	.092	-.171	-.1.205
337	-.427	.113	-.092	-.1.246
338	-.511	.123	-.114	-.1.508
339	-.487	.126	-.139	-.1.427
340	-.518	.112	-.198	-.1.179
341	-.485	.101	-.165	-.1.004
342	-.429	.094	-.140	-.911
343	-.405	.094	-.122	-.1.189
344	-.437	.096	-.171	-.1.591
345	-.423	.118	-.145	-.1.498
346	-.386	.107	-.091	-.1.250
347	-.424	.104	-.145	-.1.184
348	-.421	.119	-.157	-.1.445
349	-.402	.140	-.064	-.1.498
350	-.494	.172	-.108	-.2.226
351	-.464	.170	-.098	-.1.808
352	-.475	.155	-.142	-.1.555
353	-.454	.123	-.078	-.1.191
354	-.419	.114	-.111	-.1.373
355	-.411	.114	-.136	-.1.057
356	-.441	.110	-.160	-.999
357	-.400	.109	-.149	-.1.156
358	-.470	.129	-.167	-.1.501
359	-.398	.142	-.114	-.1.623
360	-.430	.135	-.154	-.1.524
361	-.457	.159	-.178	-.1.454
362	-.408	.114	-.132	-.1.057
363	-.421	.109	-.149	-.1.316
364	-.481	.106	-.106	-.897
365	-.529	.130	-.140	-.991
366	-.548	.143	.005	-.1.158
367	-.414	.172	-.116	-.1.677
368	-.370	.082	.168	-.755
369	-.658	.136	-.122	-.1.173
370	-.377	.155	.165	-.913
371	-.474	.153	.109	-.999
372	-.244	.145	.229	-.797
373	-.390	.153	.431	-.975
374	-.566	.127	.207	-.924
375	-.581	.064	-.118	-.588
376	-.531	.061	-.105	-.559
377	-.577	.070	-.114	-.859
378	-.359	.077	-.142	-.967
379	-.569	.081	-.085	-.949
380	-.411	.084	-.140	-.1.151

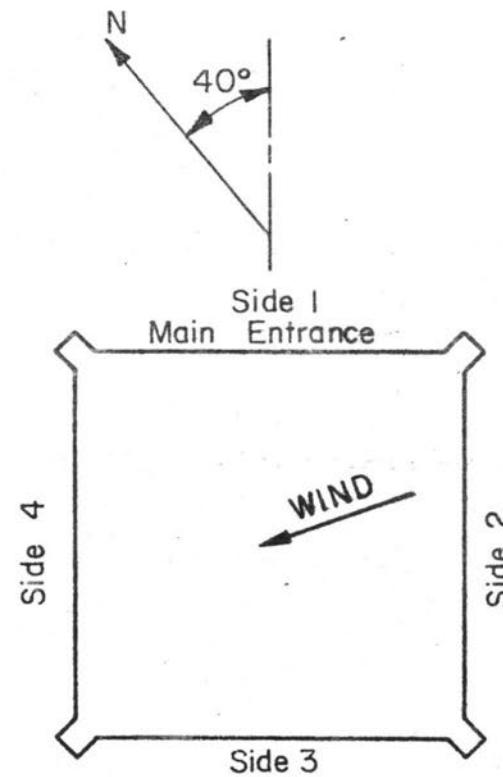
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WIND DIRECTION 110 TEMPERATURE 65.00 DEGREES F
 BAROMETRIC PRESS 24.90 IN HG VELOCITY 50.60FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
413	-.584	.070	-.149	-.706
414	-.568	.075	-.101	-.815
415	-.581	.078	-.103	-.942
416	-.425	.080	-.140	-.804
417	-.572	.081	-.075	-.967
418	-.481	.120	-.151	-.186
419	-.554	.057	-.114	-.572
420	-.594	.057	-.150	-.599
421	-.579	.058	-.189	-.591
422	-.575	.062	-.165	-.590
423	-.584	.063	-.151	-.601
424	-.428	.065	-.163	-.640
425	-.572	.076	-.124	-.859
426	-.575	.061	-.175	-.612
427	-.549	.060	-.149	-.580
428	-.593	.059	-.196	-.604
429	-.594	.055	-.205	-.591
430	-.367	.052	-.176	-.562
431	-.575	.052	-.160	-.598
432	-.410	.054	-.193	-.630
433	-.412	.061	-.154	-.652
434	-.585	.062	-.127	-.712
435	-.451	.066	-.151	-.755
436	-.476	.111	-.124	-1.213
437	-.546	.072	-.134	-.728
438	-.546	.060	-.162	-.542
439	-.524	.057	-.154	-.525
440	-.566	.056	-.167	-.570
441	-.549	.058	-.144	-.581
442	-.524	.056	-.108	-.567
443	-.525	.056	-.105	-.599
444	-.365	.060	-.108	-.679
445	-.357	.063	-.095	-.586
446	-.550	.066	-.015	-.560
447	-.579	.069	-.109	-.645
448	-.450	.142	-.058	-1.228
449	-.527	.071	-.047	-.661
450	-.555	.070	-.064	-.594
451	-.512	.068	-.064	-.575
452	-.561	.069	-.157	-.719
453	-.552	.070	-.090	-.645
454	-.517	.070	-.095	-.686
455	-.516	.072	-.003	-.601
456	-.553	.081	-.011	-.759
457	-.526	.093	-.052	-.776
458	-.452	.109	-.111	-1.006
459	-.541	.091	-.085	-.741
460	-.459	.115	-.150	-1.016
461	-.587	.084	-.124	-.712
462	-.520	.066	-.098	-.572
463	-.519	.061	-.106	-.590
464	-.362	.064	-.114	-.657
465	-.556	.077	.021	-.903
466	-.587	.135	-.020	-1.155

WIND DIRECTION 110 TEMPERATURE 65.00 DEGREES F
 BAROMETRIC PRESS 24.90 IN HG VELOCITY 50.60FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
467	-.331	.085	-.075	-.910
468	-.040	.103	.367	-.394



WIND DIRECTION 120 TEMPERATURE 67.20 DEGREES F
 BAROMETRIC PRESS 24.90 IN HG VELOCITY 50.71FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.778	.155	-.016	-1.504
102	-.730	.165	-.054	-1.419
103	-.424	.190	.119	-1.251
104	-.715	.191	.002	-1.499
105	-.435	.190	.291	-1.261
106	-.275	.174	.299	-1.065
107	-.078	.226	.581	-1.481
108	-.828	.141	-.369	-1.494
109	-.875	.121	-.542	-1.342
110	-.848	.135	-.405	-1.584
111	-.820	.158	-.176	-1.351
112	-.676	.197	.098	-1.351
113	-.311	.175	.278	-.926
114	-.156	.134	.240	-.085
115	-.087	.121	.310	-.629
116	-.033	.160	.458	-.673
117	.097	.217	.857	-.668
118	-.383	.090	-.391	-.880
119	-.776	.115	-.361	-1.326
120	-.835	.119	-.447	-1.499
121	-.809	.158	-.211	-1.462
122	-.243	.181	.390	-1.057
123	-.196	.146	.234	-.800
124	-.185	.162	.363	-.808
125	-.729	.443	.593	-2.004
126	-.776	.105	-.359	-1.300
127	-.754	.105	-.332	-1.164
128	-.815	.112	-.369	-1.367
129	-.804	.144	-.224	-1.587
130	-.702	.185	.224	-1.504
131	-.490	.218	.240	-1.176
132	-.398	.211	.304	-1.213
133	-.523	.170	.199	-1.089
134	-.251	.179	.372	-.960
135	-.250	.226	.759	-1.207
136	-.405	.126	.018	-1.222
137	-.730	.449	.425	-2.237
138	-.750	.145	-.358	-1.777
139	-.758	.145	-.365	-1.537
140	-.708	.151	-.317	-1.594
141	-.755	.160	-.052	-1.462
142	-.636	.185	.046	-1.403
143	-.436	.190	.145	-1.060
144	-.364	.178	.134	-1.145
145	-.308	.147	.116	-.892
146	-.215	.165	.348	-.771
147	-.221	.198	.550	-.861
148	-.354	.105	-.049	-.959
149	-.654	.390	.459	-2.050
150	-.759	.203	-.281	-1.652
151	-.738	.205	-.281	-1.625
152	-.650	.212	.042	-1.450
153	-.470	.179	.101	-1.158
154	-.284	.129	.060	-.807

WIND DIRECTION 120 TEMPERATURE 67.20 DEGREES F
 BAROMETRIC PRESS 24.90 IN HG VELOCITY 50.71FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
155	-.255	.112	.070	-.741
156	-.190	.121	.250	-.702
157	-.112	.155	.459	-.717
158	-.336	.099	-.070	-1.140
159	-.552	.104	-.052	-.776
160	-.489	.226	.395	-1.543
161	-.391	.110	-.072	-.846
162	-.360	.117	.069	-.859
163	-.316	.114	.100	-.795
164	-.311	.108	.024	-.818
165	-.276	.095	-.018	-.696
166	-.290	.096	-.056	-.776
167	-.448	.134	-.082	-1.115
168	.384	.140	.949	-.137
201	-.707	.140	-.044	-1.227
202	-.641	.122	-.214	-1.271
203	-.825	.151	-.205	-1.454
204	-.762	.128	.351	-.547
205	-.772	.142	-.376	-1.445
206	-.711	.135	-.309	-1.359
207	-.702	.174	-.235	-.756
208	.460	.153	.959	-.087
209	.388	.109	.635	-.034
210	.439	.146	.926	-.046
211	.466	.149	.982	-.059
212	.463	.151	.957	-.085
213	.529	.149	.936	-.007
214	.584	.152	1.026	.369
215	.589	.156	1.053	.044
216	.559	.159	1.052	-.042
217	.604	.164	1.091	-.033
218	-.570	.373	.782	-1.612
219	.529	.159	.991	-.046
220	.519	.139	.990	.042
221	.599	.153	1.214	.083
222	.732	.161	1.191	.211
223	.690	.161	1.166	.185
224	.620	.159	1.084	.139
225	-.560	.179	-.193	-2.262
226	.501	.150	.944	-.007
227	.505	.156	.897	.070
228	.485	.153	.984	.085
229	.594	.142	1.112	.077
230	.691	.148	1.202	.152
231	.740	.157	1.218	.185
232	.697	.160	1.202	.183
233	.645	.160	1.215	.173
234	.620	.157	1.158	.171
235	.576	.166	1.145	.098
236	-.955	.354	.621	-.979
237	-.588	.229	-.162	-1.957
238	.452	.147	.944	-.157
239	.418	.150	.855	-.105
240	.429	.151	.848	-.042

WIND DIRECTION 120 TEMPERATURE 67.20 DEGREES F
 BAROMETRIC PRESS 24.90 IN HG VELOCITY 50.71FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
241	.506	.138	.991	.126
242	.594	.143	1.119	.216
243	.634	.152	1.176	.198
244	.589	.155	1.052	.147
245	.537	.143	1.075	.149
246	.537	.140	1.101	.154
247	.467	.147	1.014	.002
248	-.959	.355	.503	-2.187
249	-.634	.275	-.122	-2.365
250	.295	.136	.015	-.100
251	.275	.123	.758	-.108
252	.341	.125	.020	.028
253	.421	.130	.070	.064
254	.475	.131	.908	.087
255	.456	.120	.986	.067
256	.331	.123	.044	-.072
257	.528	.133	.059	-.070
258	-.871	.340	.477	-2.422
259	.112	.102	.550	-.181
260	-.672	.210	-.154	-1.715
261	.159	.124	.648	-.199
262	.356	.126	.810	-.016
263	.401	.130	.916	.087
264	.327	.120	.911	.049
265	.238	.115	1.050	-.100
266	-.451	.200	.309	-1.246
267	.299	.138	.792	-.322
268	-.524	.164	-.100	-1.200
301	-.766	.152	-.165	-1.610
302	-.692	.158	-.167	-1.496
303	-.714	.140	-.320	-1.847
304	-.710	.183	-.007	-2.057
305	-.712	.155	-.301	-.1795
306	-.642	.121	-.301	-1.409
307	-.500	.146	-.044	-1.112
308	-.494	.212	.325	-1.620
309	-.498	.114	-.070	-.928
310	-.474	.176	.271	-1.401
311	-.508	.102	.075	-.1475
312	-.585	.184	.010	-1.498
313	-.606	.171	-.100	-1.695
314	-.564	.151	-.165	-1.527
315	-.559	.138	-.165	-1.641
316	-.588	.131	-.181	-1.586
317	-.555	.127	-.150	-1.421
318	-.666	.176	.124	-1.620
319	-.490	.165	.095	-1.354
320	-.527	.144	.057	-1.179
321	-.532	.139	.016	-1.220
322	-.540	.146	-.124	-1.554
323	-.556	.138	-.165	-1.445
324	-.569	.152	-.186	-1.643
325	-.486	.145	-.157	-1.451
326	-.562	.169	.002	-1.370

WIND DIRECTION 120 TEMPERATURE 67.20 DEGREES F
 BAROMETRIC PRESS 24.90 IN HG VELOCITY 50.71FPS

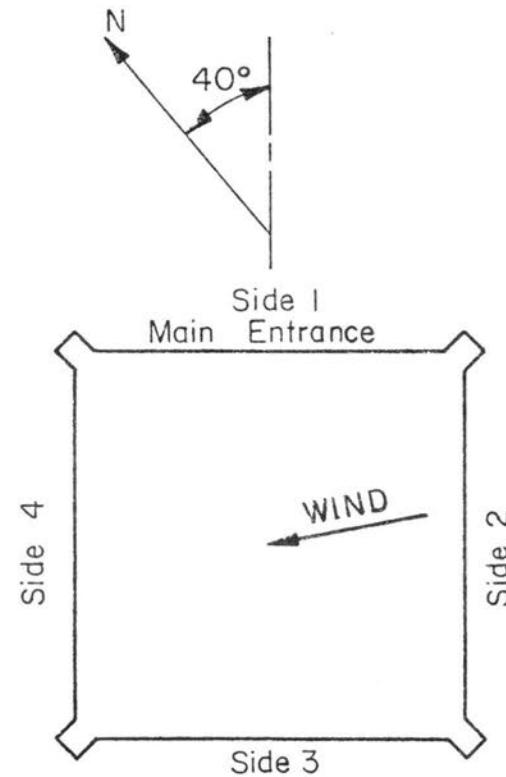
PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
327	-.530	.165	.016	-1.413
328	-.562	.142	-.010	-1.295
329	-.544	.154	.016	-1.308
330	-.522	.162	.024	-1.400
331	-.541	.174	-.127	-1.607
332	-.579	.169	-.203	-1.494
333	-.551	.151	-.167	-2.009
334	-.508	.139	-.152	-1.672
335	-.547	.157	-.194	-1.566
336	-.596	.177	-.206	-1.801
337	-.468	.178	-.015	-1.377
338	-.551	.201	.204	-1.454
339	-.519	.197	.152	-1.460
340	-.545	.170	.115	-1.494
341	-.532	.172	-.029	-1.534
342	-.510	.178	.101	-1.545
343	-.529	.191	-.091	-1.904
344	-.571	.191	-.108	-1.890
345	-.556	.194	-.154	-1.806
346	-.508	.178	-.118	-1.733
347	-.547	.176	-.147	-1.556
348	-.602	.221	-.176	-1.896
349	-.422	.185	-.060	-1.579
350	-.513	.219	.085	-1.957
351	-.477	.210	.065	-1.878
352	-.494	.172	-.024	-1.228
353	-.498	.187	.031	-1.311
354	-.490	.187	-.026	-1.494
355	-.501	.193	-.060	-1.658
356	-.554	.186	.101	-1.378
357	-.516	.205	-.095	-1.852
358	-.669	.261	.005	-1.935
359	-.422	.190	-.049	-1.405
360	-.428	.179	-.096	-1.586
361	-.445	.184	-.091	-1.978
362	-.423	.170	-.052	-1.615
363	-.459	.185	-.077	-1.692
364	-.489	.147	.101	-1.251
365	-.474	.135	-.119	-1.094
366	-.562	.205	.020	-1.470
367	-.404	.194	.038	-1.625
368	-.519	.082	-.062	-.678
401	-.789	.159	-.132	-1.475
402	-.542	.185	.255	-1.262
403	-.566	.180	.193	-1.125
404	-.410	.191	.299	-1.119
405	-.454	.182	.356	-1.178
406	-.422	.184	.528	-1.099
407	-.397	.093	-.116	-.779
408	-.540	.091	.057	-.769
409	-.379	.096	-.075	-.885
410	-.562	.099	-.028	-.755
411	-.375	.010	-.545	-.410
412	-.420	.021	-.567	-.485

WIND DIRECTION 120 TEMPERATURE 67.20 DEGREES F
 BAROMETRIC PRESS 24.90 IN HG VELOCITY 50.71FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
413	-.502	.179	.016	-.1535
414	-.387	.112	-.052	-.869
415	-.366	.091	-.039	-.733
416	-.405	.089	-.100	-.782
417	-.377	.113	.011	-.1426
418	-.492	.174	-.016	-.395
419	-.357	.087	-.067	-.671
420	-.397	.085	-.105	-.699
421	-.379	.082	-.126	-.663
422	-.370	.082	-.042	-.657
423	-.383	.086	-.024	-.683
424	-.427	.088	-.070	-.774
425	-.389	.122	-.042	-.941
426	-.372	.085	-.108	-.750
427	-.346	.084	-.098	-.686
428	-.390	.082	-.162	-.733
429	-.378	.079	-.165	-.697
430	-.352	.075	-.155	-.652
431	-.352	.073	-.132	-.671
432	-.397	.073	-.126	-.697
433	-.394	.075	-.088	-.697
434	-.372	.075	-.095	-.660
435	-.409	.079	-.124	-.804
436	-.514	.179	-.098	-.1542
437	-.345	.110	0.000	-.1047
438	-.328	.078	-.088	-.658
439	-.300	.078	-.072	-.647
440	-.344	.076	-.127	-.683
441	-.328	.072	-.047	-.722
442	-.295	.066	-.073	-.683
443	-.295	.060	-.105	-.573
444	-.340	.064	-.145	-.598
445	-.356	.077	-.122	-.714
446	-.326	.078	-.072	-.674
447	-.372	.084	-.090	-.753
448	-.508	.222	-.056	-.1761
449	-.300	.098	-.044	-.825
450	-.299	.085	-.036	-.782
451	-.277	.086	-.065	-.795
452	-.323	.087	-.131	-.1037
453	-.314	.082	-.070	-.756
454	-.276	.074	-.047	-.599
455	-.277	.078	-.051	-.599
456	-.330	.090	-.067	-.750
457	-.292	.089	-.052	-.654
458	-.470	.226	-.052	-.1708
459	-.263	.085	-.064	-.629
460	-.315	.095	-.095	-.764
461	-.301	.087	-.097	-.717
462	-.276	.085	-.088	-.844
463	-.272	.081	-.018	-.888
464	-.304	.078	-.057	-.745
465	-.511	.086	-.085	-.715
466	-.373	.164	.010	-.1500

WIND DIRECTION 120 TEMPERATURE 67.20 DEGREES F
 BAROMETRIC PRESS 24.90 IN HG VELOCITY 50.71FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
467	-.203	.108	-.056	-.1475
468	-.241	.112	.186	-.712



WIND DIRECTION 130 TEMPERATURE 65.10 DEGREES F
 BAROMETRIC PRESS 24.90 IN HG VELOCITY 50.61FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.775	.156	-.154	-1.503
102	-.740	.167	-.154	-1.677
103	-.491	.202	.327	-1.187
104	-.706	.209	-.070	-1.899
105	-.510	.250	.516	-1.695
106	-.312	.220	.451	-1.342
107	-.667	.346	.341	-1.775
108	-.762	.147	-.320	-1.403
109	-.705	.116	-.496	-1.349
110	-.754	.154	-.279	-1.775
111	-.757	.165	-.147	-1.826
112	-.704	.194	.052	-1.903
113	-.609	.217	.203	-1.455
114	-.445	.221	.372	-1.656
115	-.350	.215	.345	-1.303
116	-.351	.250	.465	-1.191
117	-.210	.261	.655	-1.169
118	-.410	.145	.059	-1.146
119	-.735	.149	-.285	-1.507
120	-.807	.165	-.222	-1.636
121	-.798	.188	-.181	-1.690
122	-.488	.219	.293	-1.347
123	-.410	.201	.245	-1.047
124	-.412	.196	.281	-1.341
125	-.989	.313	.314	-2.249
126	-.719	.168	-.232	-1.445
127	-.696	.174	-.176	-1.655
128	-.772	.190	-.212	-1.831
129	-.773	.218	-.077	-2.195
130	-.702	.224	.320	-1.599
131	-.582	.234	.212	-1.481
132	-.535	.224	.325	-1.370
133	-.455	.201	.269	-1.217
134	-.380	.192	.320	-1.236
135	-.430	.232	.598	-1.377
136	-.303	.155	.060	-1.351
137	-.941	.348	.250	-2.527
138	-.729	.195	-.160	-1.455
139	-.707	.202	-.111	-1.591
140	-.772	.216	-.150	-1.916
141	-.766	.252	.080	-1.901
142	-.675	.233	.105	-1.770
143	-.558	.231	.185	-1.571
144	-.493	.226	.191	-1.524
145	-.410	.192	.237	-1.266
146	-.540	.197	.320	-1.243
147	-.394	.230	.456	-1.449
148	-.354	.152	.085	-1.174
149	-.700	.368	.302	-2.277
150	-.706	.277	-.108	-1.940
151	-.762	.280	-.152	-1.906
152	-.719	.244	-.062	-1.758
153	-.527	.175	.016	-1.279
154	-.351	.141	.042	-1.153

WIND DIRECTION 130 TEMPERATURE 65.10 DEGREES F
 BAROMETRIC PRESS 24.90 IN HG VELOCITY 50.61FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
155	-.293	.126	.115	-.934
156	-.242	.136	.136	-1.161
157	-.154	.173	.521	-1.181
158	-.293	.096	-.052	-.859
159	-.332	.105	-.051	-.867
160	-.480	.172	.171	-1.326
161	-.384	.105	-.101	-.840
162	-.358	.112	-.011	-.815
163	-.395	.105	-.011	-.887
164	-.327	.101	-.008	-.960
165	-.315	.094	-.047	-.818
166	-.249	.071	-.020	-.678
167	-.414	.117	-.070	-.866
168	.307	.119	.746	-.044
201	-.822	.161	-.252	-1.411
202	-.800	.141	-.412	-1.636
203	-.809	.141	-.415	-1.651
204	-.782	.122	-.421	-1.336
205	-.774	.135	-.502	-1.553
206	-.747	.158	-.257	-1.375
207	-.187	.313	.263	-2.524
208	.490	.153	.982	-.118
209	.455	.122	.776	.028
210	.485	.155	1.068	-.113
211	.506	.155	1.089	-.056
212	.475	.157	.947	-.142
213	.514	.151	.992	-.610
214	.529	.151	.967	.026
215	.503	.149	.949	-.021
216	.447	.149	.874	-.095
217	.521	.161	1.165	-.118
218	-.157	.296	.296	-2.420
219	.955	.143	.995	.072
220	.565	.149	1.021	.041
221	.636	.160	1.098	.180
222	.660	.155	1.169	.235
223	.581	.150	1.027	.147
224	.491	.148	.924	.075
225	-.187	.299	-.366	-2.314
226	.491	.158	.913	.081
227	.520	.126	.997	.120
228	.517	.127	.999	.114
229	.622	.145	1.127	.201
230	.703	.147	1.184	.294
231	.709	.148	1.137	.290
232	.613	.145	1.068	.201
233	.559	.143	.968	.021
234	.514	.139	.949	.018
235	.476	.154	.941	-.111
236	-.150	.321	-.391	-2.314
237	-.089	.322	-.171	-2.197
238	.423	.150	.916	-.152
239	.429	.155	.872	-.056
240	.447	.159	.879	-.049

WIND DIRECTION 130 TEMPERATURE 65.10 DEGREES F
 BAROMETRIC PRESS 24.90 IN HG VELOCITY 50.61FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
241	.526	.137	1.102	.149
242	.599	.140	1.094	.227
243	.604	.142	1.075	.240
244	.515	.140	.980	.121
245	.454	.130	.890	.059
246	.449	.132	.915	.042
247	.375	.145	.082	-.323
248	-1.151	.329	-.265	-2.203
249	-.974	.326	.152	-2.380
250	.257	.153	.752	-.116
251	.252	.125	.642	-.114
252	.313	.128	.740	.007
253	.381	.125	.800	.077
254	.417	.125	.875	.115
255	.389	.125	.857	.051
256	.245	.120	.681	-.085
257	.254	.132	.833	-.124
258	-1.075	.351	.176	-2.621
259	.086	.085	.454	-.183
260	-.647	.191	-.095	-1.356
261	.126	.114	.666	-.219
262	.297	.111	.799	.058
263	.361	.113	.831	.065
264	.273	.112	.727	-.015
265	.196	.115	.795	-.088
266	-.512	.169	.018	-1.194
267	.277	.129	.750	-.175
268	-.550	.144	-.142	-1.229
301	-.812	.157	-.168	-1.410
302	-.795	.179	-.105	-1.576
303	-.845	.155	-.589	-1.620
304	-.816	.213	.075	-1.787
305	-.850	.150	-.426	-1.855
306	-.779	.156	-.359	-1.570
307	-.435	.156	.059	-1.178
308	-.127	.248	.779	-.109
309	-.206	.154	.165	-.745
310	-.266	.214	.395	-.129
311	-.366	.209	.356	-.277
312	-.573	.237	.176	-.501
313	-.706	.202	-.010	-1.614
314	-.854	.172	-.276	-1.790
315	-.850	.167	-.351	-1.795
316	-.910	.176	-.415	-1.875
317	-.855	.170	-.377	-1.870
318	-.636	.396	.413	-1.894
319	-.292	.206	.616	-.222
320	-.404	.216	.564	-.204
321	-.477	.228	.268	-.157
322	-.850	.199	-.100	-2.259
323	-.857	.177	-.320	-2.041
324	-.879	.169	-.351	-1.850
325	-.591	.147	.046	-.1081
326	-.589	.251	.416	-.1512

WIND DIRECTION 130 TEMPERATURE 65.10 DEGREES F
 BAROMETRIC PRESS 24.90 IN HG VELOCITY 50.61FPS

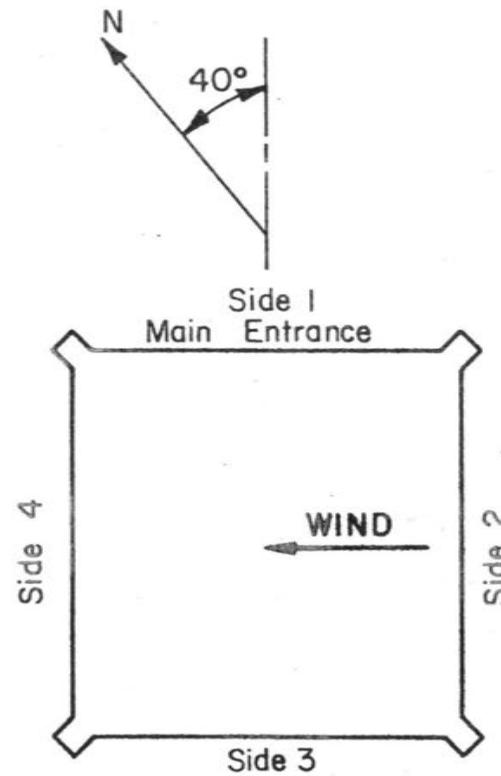
PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
327	-.356	.203	.398	-.1220
328	-.456	.209	.278	-.1362
329	-.495	.231	.258	-.1287
330	-.577	.238	.291	-.1759
331	-.750	.235	.149	-.1795
332	-.832	.223	.229	-.1945
333	-.018	.196	.269	-.1868
334	-.770	.179	.222	-.1640
335	-.812	.179	.281	-.1584
336	-.1083	.350	.425	-.2429
337	-.362	.162	.064	-.1259
338	-.375	.241	.508	-.1568
339	-.348	.208	.297	-.1524
340	-.441	.208	.245	-.1310
341	-.491	.250	.294	-.1372
342	-.567	.245	.254	-.1753
343	-.704	.243	.193	-.1716
344	-.812	.247	.003	-.2050
345	-.804	.228	.122	-.1911
346	-.750	.215	.091	-.1733
347	-.796	.212	.150	-.1702
348	-.1019	.363	.245	-.2409
349	-.301	.122	.005	-.946
350	-.272	.186	.302	-.1112
351	-.267	.151	.227	-.1094
352	-.393	.156	.167	-.980
353	-.455	.185	.082	-.1518
354	-.559	.206	.149	-.1483
355	-.660	.242	.005	-.814
356	-.759	.265	.188	-.2494
357	-.727	.246	.091	-.1992
358	-.891	.344	.170	-.2148
359	-.200	.115	.016	-.875
360	-.312	.095	.075	-.978
361	-.314	.121	.065	-.1059
362	-.341	.152	.186	-.1324
363	-.442	.154	.052	-.1378
364	-.504	.153	.108	-.1181
365	-.458	.174	.302	-.1356
366	-.549	.208	.115	-.1500
367	-.352	.246	.279	-.1795
368	-.344	.175	.015	-.1554
401	-.810	.159	.242	-.1454
402	-.545	.178	.294	-.1127
403	-.514	.206	.256	-.1199
404	-.451	.184	.350	-.1129
405	-.348	.219	.612	-.1088
406	-.305	.240	.354	-.1532
407	-.434	.140	.029	-.1354
408	-.352	.109	.054	-.082
409	-.350	.063	.195	-.598
410	-.350	.102	.046	-.069
411	-.326	.098	.049	-.935
412	-.377	.095	.095	-.810

WIND DIRECTION 130 TEMPERATURE 65.10 DEGREES F
 BAROMETRIC PRESS 24.90 IN HG VELOCITY 50.61FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
413	-.393	.097	-.051	-.849
414	-.326	.090	.007	-.750
415	-.327	.102	.024	-.813
416	-.379	.108	-.057	-.924
417	-.357	.114	-.034	-.1021
418	-.416	.145	-.026	-.1419
419	-.344	.102	-.062	-.854
420	-.395	.094	-.136	-.841
421	-.360	.079	-.127	-.745
422	-.355	.079	-.085	-.632
423	-.336	.091	-.067	-.781
424	-.398	.100	-.087	-.807
425	-.395	.167	-.000	-1.155
426	-.349	.099	-.056	-.810
427	-.320	.100	-.035	-.794
428	-.374	.094	-.129	-.905
429	-.343	.075	-.136	-.757
430	-.360	.061	-.139	-.601
431	-.366	.062	-.098	-.635
432	-.364	.072	-.144	-.784
433	-.395	.095	-.105	-1.044
434	-.326	.097	-.024	-.833
435	-.376	.100	-.021	-.830
436	-.402	.170	.127	-1.086
437	-.360	.165	.070	-1.233
438	-.360	.084	-.010	-.630
439	-.275	.085	.020	-.679
440	-.324	.070	-.069	-.735
441	-.200	.066	-.065	-.642
442	-.256	.057	-.005	-.511
443	-.297	.060	-.077	-.500
444	-.317	.072	-.059	-.949
445	-.310	.067	-.051	-.802
446	-.290	.069	.055	-.850
447	-.333	.064	-.042	-.843
448	-.370	.101	.072	-1.420
449	-.292	.164	-.015	-1.142
450	-.297	.071	-.046	-.673
451	-.295	.070	-.046	-.671
452	-.282	.065	-.114	-.668
453	-.247	.056	-.070	-.498
454	-.226	.053	-.044	-.451
455	-.224	.062	-.036	-.952
456	-.205	.073	-.077	-.732
457	-.252	.075	.010	-.870
458	-.329	.190	.020	-1.027
459	-.251	.061	-.064	-.900
460	-.311	.077	-.072	-.616
461	-.295	.057	-.114	-.999
462	-.222	.053	-.001	-.840
463	-.211	.049	-.060	-.434
464	-.269	.059	-.044	-.492
465	-.297	.067	-.090	-.669
466	-.270	.103	.061	-.809

WIND DIRECTION 130 TEMPERATURE 65.10 DEGREES F
 BAROMETRIC PRESS 24.90 IN HG VELOCITY 50.61FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
467	-.233	.066	-.036	-.710
468	-.321	.107	.046	-1.024



WIND DIRECTION 140 TEMPERATURE 65.80 DEGREES F
 BAROMETRIC PRESS 24.90 IN HG VELOCITY 50.64FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.787	.153	-.180	-1.429
102	-.709	.151	-.147	-1.347
103	-.571	.180	.175	-1.161
104	-.736	.178	.041	-1.787
105	-.564	.179	.118	-1.380
106	-.453	.179	.395	-1.125
107	-.692	.156	-.157	-1.491
108	-.524	.115	-.175	-1.225
109	-.559	.071	.356	-.056
110	-.540	.117	-.224	-1.089
111	-.555	.129	-.207	-1.467
112	-.618	.148	-.162	-1.610
113	-.500	.171	.049	-1.628
114	-.520	.168	.005	-1.560
115	-.502	.170	.185	-1.436
116	-.555	.185	.185	-1.912
117	-.497	.213	.403	-1.422
118	-.488	.144	.015	-1.124
119	-.515	.121	-.157	-1.140
120	-.578	.153	-.222	-1.354
121	-.566	.148	-.204	-2.205
122	-.515	.154	.047	-1.261
123	-.514	.156	-.011	-1.225
124	-.575	.155	-.020	-1.321
125	-.592	.180	-.185	-1.863
126	-.551	.129	-.209	-1.262
127	-.506	.135	-.157	-1.293
128	-.574	.148	-.194	-1.557
129	-.550	.160	-.111	-2.050
130	-.530	.151	-.136	-1.454
131	-.528	.150	-.041	-1.396
132	-.580	.141	-.075	-1.382
133	-.560	.148	-.059	-1.169
134	-.537	.166	.054	-1.493
135	-.597	.179	.091	-1.422
136	-.490	.140	-.109	-1.279
137	-.611	.252	.157	-2.210
138	-.539	.174	-.113	-1.793
139	-.518	.182	-.065	-1.945
140	-.582	.192	-.157	-1.787
141	-.579	.211	-.111	-2.108
142	-.545	.204	.013	-1.671
143	-.526	.193	.160	-1.480
144	-.566	.183	.105	-1.525
145	-.549	.175	.008	-1.246
146	-.528	.199	.078	-1.596
147	-.586	.208	.105	-1.535
148	-.475	.171	.002	-1.426
149	-.640	.259	.044	-2.020
150	-.561	.212	-.109	-1.780
151	-.546	.222	-.087	-1.731
152	-.593	.216	-.067	-1.930
153	-.542	.185	-.052	-1.716
154	-.467	.171	-.044	-1.502

WIND DIRECTION 140 TEMPERATURE 65.80 DEGREES F
 BAROMETRIC PRESS 24.90 IN HG VELOCITY 50.64FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
155	-.449	.168	.026	-1.395
156	-.493	.196	.057	-1.824
157	-.448	.197	.245	-1.478
158	-.445	.167	-.115	-1.516
159	-.437	.126	-.111	-1.003
160	-.638	.193	-.049	-1.396
161	-.515	.135	-.150	-1.148
162	-.455	.158	-.077	-1.048
163	-.456	.165	-.083	-1.436
164	-.483	.166	-.121	-1.452
165	-.422	.144	-.069	-1.115
166	-.350	.120	-.087	-.988
167	-.511	.152	-.075	-1.129
168	.346	.156	.960	-.134
201	-.776	.149	-.176	-1.414
202	-.777	.156	-.376	-1.419
203	-.710	.121	-.372	-1.333
204	-.790	.126	-.346	-1.352
205	-.695	.114	-.518	-1.455
206	-.648	.124	-.292	-1.818
207	-.647	.391	.573	-1.850
208	.552	.159	1.094	-.005
209	.520	.122	.848	.124
210	.539	.155	.962	-.011
211	.535	.152	.990	.015
212	.472	.148	.951	-.010
213	.469	.147	1.009	-.122
214	.464	.143	.975	-.088
215	.431	.141	.869	-.118
216	.305	.144	.828	-.160
217	.464	.158	1.094	-.229
218	-.711	.186	-.189	-2.501
219	.617	.155	1.117	.108
220	.619	.158	1.086	.109
221	.699	.154	1.119	.140
222	.629	.145	1.081	.152
223	.549	.159	.975	.052
224	.485	.141	.951	-.051
225	-.958	.320	.505	-1.899
226	.542	.147	1.021	.060
227	.582	.141	1.047	.165
228	.582	.144	1.080	.137
229	.641	.152	1.135	.162
230	.607	.153	1.156	.201
231	.654	.151	1.184	.214
232	.551	.146	1.078	.115
233	.498	.158	.946	.028
234	.495	.157	.960	.033
235	.477	.154	1.001	-.015
236	-.612	.200	-.245	-1.919
237	-.993	.320	.328	-2.004
238	.455	.158	1.044	.044
239	.476	.129	.982	.105
240	.492	.154	1.055	.106

MIND DIRECTION 140 TEMPERATURE 65.80 DEGREES F
BAROMETRIC PRESS 24.90 IN HG VELOCITY 50.64FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
241	.500	.147	1.195	.203
242	.635	.147	1.197	.230
243	.603	.144	1.063	.203
244	.499	.139	.898	.105
245	.501	.132	.923	-.016
246	.431	.137	.999	-.026
247	.379	.148	.804	-.155
248	-.620	.256	-.145	-2.224
249	-.033	.357	.367	-2.277
250	.345	.127	.015	-.024
251	.357	.121	.015	.031
252	.401	.130	.963	.060
253	.425	.132	.890	.085
254	.420	.129	.920	.095
255	.372	.126	.916	.054
256	.295	.128	.600	-.105
257	.252	.129	.696	-.167
258	-.766	.279	-.142	-2.005
259	.191	.085	.605	-.868
260	-.452	.189	.649	-1.238
261	.213	.105	.612	-.030
262	.322	.099	.661	.060
263	.393	.090	.727	.111
264	.217	.062	.403	.065
265	.175	.112	.506	-.157
266	-.612	.106	-.000	-1.498
267	.354	.115	.070	-.026
268	-.437	.125	-.100	-1.661
301	-.003	.150	-.271	-1.401
302	-.739	.165	-.114	-1.354
303	-.060	.140	-.400	-1.592
304	-.714	.190	-.010	-1.434
305	-.005	.155	-.454	-1.072
306	-.014	.147	-.369	-1.447
307	-.417	.094	-.147	-.005
308	.112	.191	.739	-.035
309	.016	.002	.307	-.346
310	-.064	.121	.270	-.600
311	-.151	.120	.295	-.730
312	-.369	.171	.201	-1.004
313	-.624	.226	.056	-1.981
314	-.020	.196	-.100	-1.410
315	-.910	.140	-.345	-1.504
316	-.976	.167	-.500	-1.756
317	-.007	.164	-.496	-1.610
318	-.170	.260	.579	-2.014
319	-.119	.150	.410	-.704
320	-.226	.160	.390	-.061
321	-.267	.184	.206	-.100
322	-.005	.145	-.100	-1.506
323	-.017	.126	-.447	-1.602
324	-.097	.124	-.410	-1.570
325	-.412	.120	.060	-1.260
326	-.247	.202	.445	-1.272

MIND DIRECTION 140 TEMPERATURE 65.80 DEGREES F
BAROMETRIC PRESS 24.90 IN HG VELOCITY 50.64FPS

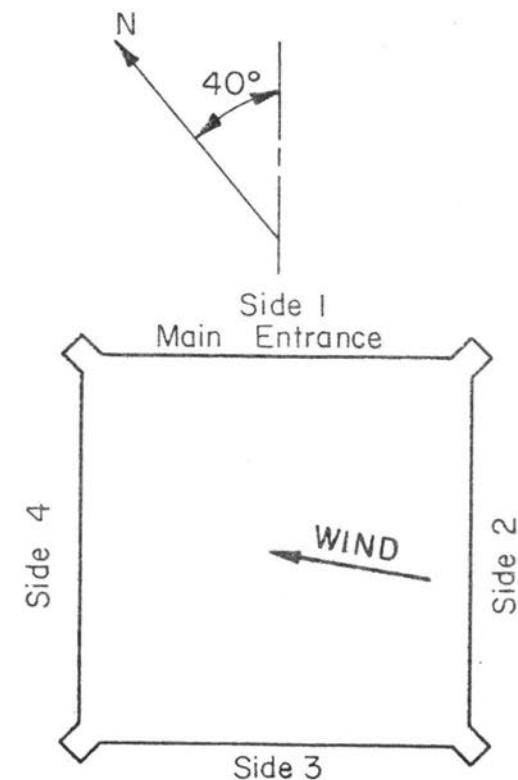
PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
327	-.253	.171	.296	-.094
328	-.395	.102	.372	-.1329
329	-.302	.202	.307	-.150
330	-.401	.221	.405	-.150
331	-.698	.105	.157	-.1429
332	-.815	.148	-.106	-1.756
333	-.787	.126	-.305	-.1447
334	-.743	.119	-.309	-.1270
335	-.789	.120	-.441	-1.285
336	-.797	.472	.542	-2.252
337	-.361	.112	-.016	-.933
338	-.246	.192	.439	-.1076
339	-.257	.157	.225	-.021
340	-.350	.177	.126	-1.053
341	-.300	.103	.407	-.1202
342	-.459	.213	.374	-.1442
343	-.644	.104	-.029	-1.330
344	-.772	.164	-.207	-.1462
345	-.776	.148	-.356	-.1406
346	-.750	.141	-.345	-.1309
347	-.798	.142	-.345	-1.302
348	-.091	.418	.505	-2.205
349	-.321	.100	-.015	-.910
350	-.192	.149	.415	-.603
351	-.216	.113	.142	-.674
352	-.343	.125	.029	-.007
353	-.300	.150	.005	-1.000
354	-.525	.170	.126	-1.161
355	-.643	.175	-.029	-1.316
356	-.771	.171	-.305	-.1317
357	-.789	.177	-.205	-.1491
358	-.602	.300	.279	-1.009
359	-.256	.002	.010	-.757
360	-.342	.006	-.070	-.746
361	-.244	.003	-.003	-.676
362	-.261	.102	.026	-.020
363	-.307	.126	-.067	-.991
364	-.494	.110	-.103	-1.060
365	-.465	.113	-.109	-.946
366	-.466	.216	.910	-1.817
367	-.154	.117	.346	-.653
368	-.369	.102	-.127	-.050
401	-.705	.160	-.234	-1.344
402	-.520	.193	.200	-.173
403	-.502	.181	.390	-.133
404	-.414	.106	.296	-.004
405	-.207	.172	.390	-.035
406	-.206	.160	.290	-.146
407	-.545	.174	-.016	-1.401
408	-.402	.109	-.042	-.004
409	-.410	.070	-.104	-.760
410	-.306	.107	-.049	-.815
411	-.577	.102	-.044	-.066
412	-.411	.090	-.009	-.815

WIND DIRECTION 140 TEMPERATURE 65.00 DEGREES F
 BAROMETRIC PRESS 24.90 IN HG VELOCITY 50.64FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
413	-.379	.091	-.101	-.761
414	-.347	.087	-.075	-.706
415	-.350	.086	-.082	-.714
416	-.397	.088	-.110	-.759
417	-.344	.083	-.056	-.655
418	-.391	.088	-.085	-.720
419	-.407	.085	-.054	-.781
420	-.451	.084	-.100	-.799
421	-.415	.079	-.171	-.692
422	-.364	.077	-.129	-.617
423	-.367	.078	-.142	-.648
424	-.416	.081	-.100	-.715
425	-.519	.171	-.109	-1.362
426	-.404	.079	-.147	-.782
427	-.375	.077	-.096	-.746
428	-.422	.074	-.211	-.757
429	-.395	.067	-.127	-.686
430	-.363	.066	-.167	-.650
431	-.365	.068	-.150	-.663
432	-.418	.075	-.195	-.710
433	-.307	.077	-.124	-.683
434	-.356	.080	-.069	-.709
435	-.404	.085	-.129	-.955
436	-.399	.117	-.078	-1.274
437	-.496	.210	-.011	-1.955
438	-.349	.076	-.088	-.643
439	-.324	.074	-.070	-.629
440	-.364	.069	-.165	-.650
441	-.346	.065	-.101	-.590
442	-.317	.059	-.101	-.528
443	-.320	.063	-.088	-.590
444	-.372	.067	-.149	-.697
445	-.349	.072	-.115	-.722
446	-.316	.074	-.085	-.706
447	-.362	.076	-.095	-.756
448	-.350	.095	-.041	-.890
449	-.445	.206	-.085	-1.733
450	-.354	.082	-.088	-.706
451	-.313	.085	-.060	-.710
452	-.344	.071	-.142	-.601
453	-.306	.061	-.056	-.539
454	-.201	.065	-.026	-.652
455	-.285	.072	-.085	-.655
456	-.333	.075	-.129	-.670
457	-.290	.085	-.050	-.632
458	-.352	.094	-.098	-.836
459	-.318	.081	-.008	-.715
460	-.424	.122	-.110	-1.287
461	-.354	.079	-.113	-.787
462	-.290	.069	-.111	-.567
463	-.205	.069	-.095	-.565
464	-.340	.079	-.150	-.787
465	-.323	.079	-.129	-.661
466	-.306	.094	-.049	-.661

WIND DIRECTION 140 TEMPERATURE 65.00 DEGREES F
 BAROMETRIC PRESS 24.90 IN HG VELOCITY 50.64FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
467	-.313	.079	-.088	-.632
468	-.455	.184	0.000	-1.755



WIND DIRECTION 150 TEMPERATURE 66.50 DEGREES F
 BAROMETRIC PRESS 24.90 IN HG VELOCITY 50.60FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.754	.145	-.157	-1.316
102	-.698	.144	-.109	-1.358
103	-.575	.164	-.194	-1.243
104	-.712	.148	-.093	-1.420
105	-.571	.141	-.088	-1.223
106	-.447	.148	-.106	-1.176
107	-.640	.121	-.154	-1.360
108	-.516	.100	-.214	-1.261
109	-.549	.065	-.320	-.039
110	-.529	.102	-.170	-1.063
111	-.536	.109	-.150	-1.274
112	-.592	.120	-.106	-1.625
113	-.549	.125	-.060	-1.542
114	-.507	.122	-.055	-1.405
115	-.508	.126	-.020	-1.310
116	-.568	.146	.005	-1.499
117	-.530	.166	.100	-1.669
118	-.532	.124	-.137	-1.148
119	-.497	.095	-.101	-.980
120	-.553	.101	-.248	-1.109
121	-.531	.096	-.257	-1.034
122	-.513	.088	-.217	-.937
123	-.522	.096	-.263	-.990
124	-.583	.109	-.299	-1.171
125	-.525	.121	-.206	-1.437
126	-.501	.100	-.132	-1.153
127	-.476	.104	-.127	-1.307
128	-.535	.110	-.207	-1.702
129	-.533	.111	-.201	-1.370
130	-.509	.109	-.181	-1.236
131	-.519	.109	-.118	-1.106
132	-.504	.107	-.157	-1.091
133	-.576	.115	-.245	-1.179
134	-.555	.126	-.240	-1.174
135	-.604	.152	-.245	-1.253
136	-.516	.114	-.207	-1.444
137	-.526	.166	-.114	-1.806
138	-.489	.127	-.152	-1.454
139	-.485	.135	-.114	-1.491
140	-.524	.141	-.160	-1.677
141	-.522	.161	-.140	-1.677
142	-.499	.159	-.147	-1.707
143	-.508	.152	-.034	-1.413
144	-.572	.149	-.111	-1.485
145	-.574	.155	-.059	-1.359
146	-.555	.167	-.007	-1.401
147	-.605	.171	-.072	-1.654
148	-.501	.155	-.147	-1.537
149	-.537	.161	-.051	-1.596
150	-.594	.129	-.137	-1.358
151	-.496	.137	-.121	-1.478
152	-.547	.145	-.108	-1.509
153	-.520	.145	-.091	-1.640
154	-.475	.145	-.024	-1.244

WIND DIRECTION 150 TEMPERATURE 66.50 DEGREES F
 BAROMETRIC PRESS 24.90 IN HG VELOCITY 50.60FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
155	-.470	.149	-.034	-1.364
156	-.546	.193	-.085	-2.153
157	-.512	.201	-.059	-2.095
158	-.484	.162	-.119	-1.744
159	-.502	.125	-.199	-1.024
160	-.699	.186	-.114	-1.641
161	-.596	.145	-.206	-1.176
162	-.488	.120	-.160	-1.089
163	-.459	.122	-.154	-1.182
164	-.490	.137	-.191	-1.369
165	-.479	.180	-.170	-1.865
166	-.398	.151	-.093	-1.240
167	-.475	.142	-.140	-1.181
168	.548	.156	.023	-.098
201	-.675	.156	-.119	-1.191
202	-.715	.121	-.350	-1.174
203	-.672	.115	-.338	-1.218
204	-.760	.116	-.454	-1.228
205	-.658	.092	-.341	-1.057
206	-.624	.108	-.325	-1.362
207	-.139	.309	.826	-.519
208	.616	.162	1.117	-.021
209	.567	.150	.903	.178
210	.581	.156	1.099	.088
211	.547	.151	1.014	.064
212	.460	.146	.941	-.013
213	.433	.142	.844	-.030
214	.414	.137	.911	-.072
215	.378	.155	.840	-.056
216	.951	.142	.897	-.119
217	.452	.160	.955	-.151
218	-.569	.094	-.227	-1.117
219	.721	.165	1.261	.263
220	.697	.165	1.202	.242
221	.764	.166	1.209	.232
222	.543	.143	1.001	.127
223	.460	.134	.890	-.054
224	.423	.140	.844	-.002
225	-.202	.344	.921	-1.705
226	.654	.148	1.111	.165
227	.605	.146	1.143	.275
228	.680	.148	1.000	.243
229	.709	.152	1.174	.296
230	.707	.147	1.145	.307
231	.650	.140	1.057	.227
232	.513	.152	.911	.065
233	.460	.125	.905	.060
234	.475	.125	.942	.052
235	.479	.148	1.001	-.064
236	-.492	.094	-.216	-1.256
237	-.287	.355	.709	-1.357
238	.562	.151	1.066	.159
239	.598	.150	1.099	.194
240	.598	.152	1.091	.168

WIND DIRECTION 150
BAROMETRIC PRESS 24.90 IN HG
TEMPERATURE 66.50 DEGREES F
VELOCITY 50.68FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
241	.615	.161	1.086	.073
242	.619	.157	1.065	.100
243	.552	.151	1.035	.052
244	.442	.145	.906	-.034
245	.359	.114	.733	-.078
246	.405	.126	.815	-.013
247	.371	.142	.877	-.059
248	-.465	.124	-.140	-1.498
249	-.277	.317	.616	-1.181
250	.442	.156	.905	-.101
251	.468	.134	.962	.052
252	.471	.133	.908	.122
253	.466	.138	.975	.126
254	.427	.126	.913	.126
255	.560	.118	.807	.085
256	.247	.114	.665	-.090
257	.202	.127	.717	-.154
258	-.535	.141	-.180	-1.565
259	.239	.091	.660	.018
260	-.162	.174	.389	-.059
261	.374	.166	1.003	-.039
262	.442	.137	1.112	.106
263	.429	.116	.955	.137
264	.275	.100	.725	.008
265	.194	.086	.513	-.036
266	-.622	.140	-.227	-1.200
267	.438	.087	.745	.209
268	-.142	.079	.082	-.420
301	-.735	.143	-.191	-1.292
302	-.592	.154	-.065	-1.161
303	-.831	.146	-.371	-1.360
304	-.749	.204	-.026	-1.566
305	-.795	.135	-.425	-1.403
306	-.763	.137	-.301	-1.440
307	-.441	.069	-.235	-.745
308	.195	.175	.786	-.446
309	.092	.077	.356	-.232
310	.015	.090	.312	-.434
311	-.035	.076	.294	-.446
312	-.086	.101	.247	-.632
313	-.211	.255	.371	-.199
314	-.590	.241	.302	-.393
315	-.724	.140	-.103	-1.311
316	-.734	.127	-.254	-1.341
317	-.659	.116	-.256	-1.166
318	.176	.139	.660	-.004
319	.030	.107	.385	-.506
320	-.069	.097	.320	-.511
321	-.059	.091	.327	-.578
322	-.575	.195	.278	-.481
323	-.656	.121	.152	-.171
324	-.661	.113	-.113	-1.150
325	-.440	.089	-.181	-.941
326	-.056	.165	.599	-.528

WIND DIRECTION 150
BAROMETRIC PRESS 24.90 IN HG
TEMPERATURE 66.50 DEGREES F
VELOCITY 50.68FPS

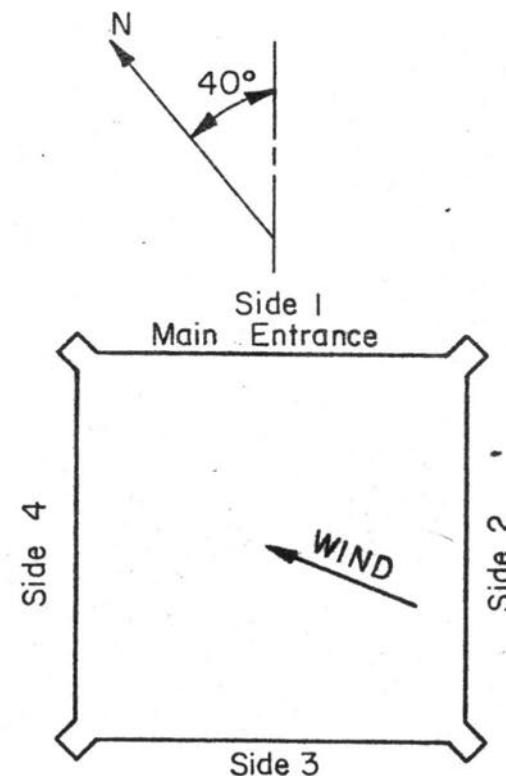
PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
327	-.023		.111	.349
328	-.125		.098	.240
329	-.085		.109	.307
330	-.087		.163	.488
331	-.357		.234	.304
332	-.601		.180	.302
333	-.614		.125	-.091
334	-.568		.119	-.155
335	-.611		.122	-.175
336	.014		.304	.758
337	-.387		.084	-.124
338	-.019		.149	.557
339	-.074		.100	.201
340	-.145		.102	.191
341	-.134		.115	.255
342	-.152		.156	.266
343	-.345		.208	.207
344	-.557		.173	.155
345	-.574		.152	-.035
346	-.534		.129	-.078
347	-.577		.151	-.111
348	-.065		.304	.596
349	-.349		.080	-.101
350	-.072		.127	.415
351	-.122		.084	.204
352	-.202		.082	.064
353	-.201		.109	.072
354	-.284		.162	.154
355	-.400		.165	.158
356	-.555		.150	-.126
357	-.461		.139	-.042
358	-.102		.240	.475
359	-.196		.071	.059
360	-.457		.090	-.214
361	-.175		.066	.069
362	-.140		.078	.111
363	-.213		.114	.152
364	-.375		.155	.087
365	-.539		.114	.002
366	-.111		.197	.812
367	-.039		.085	.297
368	-.399		.083	-.150
401	-.702		.159	-.072
402	-.435		.171	.194
403	-.289		.153	.116
404	-.307		.157	.155
405	-.210		.160	.232
406	-.432		.119	-.026
407	-.571		.121	-.250
408	-.426		.084	-.162
409	-.447		.058	-.248
410	-.420		.079	-.105
411	-.412		.074	-.162
412	-.451		.072	-.774

WIND DIRECTION 150 TEMPERATURE 66.50 DEGREES F
 BAROMETRIC PRESS 24.90 IN HG VELOCITY 50.68FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
413	-.407	.070	-.142	-.722
414	-.380	.069	-.134	-.661
415	-.384	.068	-.155	-.650
416	-.451	.069	-.194	-.692
417	-.378	.062	-.119	-.575
418	-.414	.065	-.160	-.681
419	-.440	.062	-.180	-.648
420	-.485	.062	-.224	-.691
421	-.456	.064	-.253	-.714
422	-.404	.059	-.203	-.626
423	-.404	.059	-.209	-.624
424	-.455	.061	-.255	-.671
425	-.521	.104	-.260	-1.091
426	-.467	.069	-.237	-.704
427	-.441	.068	-.189	-.647
428	-.487	.067	-.250	-.689
429	-.446	.060	-.189	-.696
430	-.414	.058	-.207	-.645
431	-.412	.058	-.252	-.609
432	-.460	.058	-.291	-.657
433	-.454	.054	-.256	-.643
434	-.406	.055	-.224	-.627
435	-.455	.058	-.274	-.688
436	-.435	.072	-.238	-.799
437	-.502	.150	-.163	-1.390
438	-.417	.075	-.118	-.707
439	-.391	.075	-.116	-.670
440	-.435	.070	-.171	-.715
441	-.392	.059	-.137	-.599
442	-.369	.055	-.126	-.583
443	-.370	.055	-.160	-.570
444	-.417	.057	-.183	-.657
445	-.394	.058	-.162	-.585
446	-.363	.059	-.144	-.554
447	-.410	.061	-.180	-.598
448	-.391	.072	-.150	-.743
449	-.461	.161	-.121	-1.769
450	-.364	.079	.015	-.717
451	-.358	.077	.067	-.691
452	-.381	.070	-.171	-.743
453	-.363	.070	-.162	-.727
454	-.344	.070	-.157	-.696
455	-.344	.070	-.142	-.694
456	-.387	.072	-.147	-.709
457	-.335	.074	-.098	-.755
458	-.391	.076	-.137	-.756
459	-.364	.081	-.119	-.859
460	-.457	.115	-.191	-1.341
461	-.377	.068	-.150	-.828
462	-.341	.064	-.152	-.776
463	-.340	.063	-.129	-.697
464	-.387	.066	-.175	-.697
465	-.365	.078	-.160	-.714
466	-.404	.098	-.150	-.853

WIND DIRECTION 150 TEMPERATURE 66.50 DEGREES F
 BAROMETRIC PRESS 24.90 IN HG VELOCITY 50.68FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
467	-.345	.072	.005	-.717
468	-.407	.181	-.149	-2.050



WIND DIRECTION 160 TEMPERATURE 68.40 DEGREES F
 BAROMETRIC PRESS 24.90 IN HG VELOCITY 50.77FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.504	.160	.018	-1.111
102	-.564	.147	.098	-1.145
103	-.345	.160	.201	-.097
104	-.598	.115	-.065	-1.122
105	-.372	.127	.220	-.755
106	-.180	.152	.302	-.691
107	-.525	.079	-.258	-.874
108	-.456	.074	-.212	-.720
109	-.475	.048	-.335	-.639
110	-.449	.066	-.209	-.697
111	-.455	.063	-.243	-.686
112	-.505	.061	-.292	-.758
113	-.484	.068	-.242	-.720
114	-.461	.072	-.194	-.799
115	-.467	.078	-.189	-.905
116	-.522	.087	-.240	-.069
117	-.461	.079	-.217	-.895
118	-.491	.079	-.216	-.898
119	-.443	.060	-.263	-.675
120	-.496	.060	-.305	-.720
121	-.477	.062	-.258	-.699
122	-.469	.062	-.265	-.709
123	-.470	.065	-.269	-.768
124	-.554	.069	-.314	-.802
125	-.455	.066	-.247	-.856
126	-.463	.061	-.229	-.686
127	-.458	.061	-.224	-.645
128	-.492	.061	-.294	-.725
129	-.459	.066	-.268	-.784
130	-.440	.063	-.245	-.761
131	-.453	.065	-.240	-.858
132	-.517	.068	-.294	-.101
133	-.518	.060	-.274	-.802
134	-.497	.062	-.242	-.802
135	-.550	.063	-.291	-.820
136	-.476	.064	-.139	-.841
137	-.415	.084	-.194	-1.155
138	-.422	.075	-.196	-.854
139	-.397	.075	-.106	-.836
140	-.456	.075	-.238	-.820
141	-.443	.072	-.245	-.843
142	-.425	.071	-.222	-.864
143	-.447	.075	-.225	-.985
144	-.519	.084	-.310	-1.142
145	-.511	.093	-.255	-.999
146	-.496	.094	-.248	-1.039
147	-.548	.093	-.315	-1.003
148	-.455	.080	-.075	-.769
149	-.444	.088	-.211	-.975
150	-.456	.085	-.242	-.990
151	-.450	.085	-.214	-.962
152	-.498	.088	-.276	-.998
153	-.475	.088	-.225	-1.055
154	-.444	.092	-.103	-1.192

WIND DIRECTION 160 TEMPERATURE 68.40 DEGREES F
 BAROMETRIC PRESS 24.90 IN HG VELOCITY 50.77FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
155	-.437	.097	-.194	-1.582
156	-.516	.120	-.265	-1.761
157	-.454	.089	-.224	-.825
158	-.415	.077	-.156	-.795
159	-.504	.086	-.253	-.815
160	-.706	.155	-.279	-1.151
161	-.636	.123	-.216	-1.179
162	-.424	.085	-.216	-.781
163	-.426	.075	-.224	-.717
164	-.446	.071	-.225	-.787
165	-.405	.084	-.204	-1.035
166	-.370	.081	-.115	-.782
167	-.402	.098	-.154	-.951
168	.540	.129	.053	-.103
201	-.595	.149	.059	-1.062
202	-.755	.159	-.312	-1.329
203	-.636	.117	-.204	-1.262
204	-.770	.125	-.394	-1.259
205	-.622	.106	-.212	-1.256
206	-.554	.102	-.158	-1.102
207	.572	.162	1.052	-.026
208	.512	.170	.975	-.158
209	.529	.135	.831	.020
210	.484	.159	.929	0.000
211	.414	.131	.761	-.026
212	.315	.125	.666	-.105
213	.266	.114	.568	-.175
214	.249	.109	.547	-.163
215	.232	.109	.555	-.204
216	.225	.125	.634	-.274
217	.345	.143	.885	-.142
218	-.476	.075	-.246	-.763
219	.721	.155	1.160	.278
220	.648	.144	1.047	.219
221	.614	.146	1.022	.165
222	.569	.108	.707	-.020
223	.508	.102	.632	-.059
224	.500	.115	.702	-.121
225	.646	.158	1.146	-.013
226	.656	.155	1.112	.247
227	.691	.155	1.217	.234
228	.620	.145	1.099	.255
229	.582	.159	.962	.109
230	.550	.120	.846	.109
231	.435	.115	.741	.077
232	.520	.107	.659	-.053
233	.287	.096	.598	.005
234	.535	.104	.666	.021
235	.352	.135	.835	-.031
236	-.441	.067	-.100	-.210
237	.545	.162	1.066	-.222
238	.570	.150	1.050	.168
239	.614	.150	1.099	.171
240	.552	.142	1.042	.152

WIND DIRECTION 160 TEMPERATURE 68.40 DEGREES F
 BAROMETRIC PRESS 24.90 IN HG VELOCITY 50.77FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
241	.541	.155	.996	.147
242	.497	.121	.884	.147
243	.404	.108	.781	.096
244	.297	.100	.657	.018
245	.192	.088	.500	-.065
246	.291	.108	.692	-.008
247	.276	.128	.777	-.078
248	-.406	.075	-.211	-.685
249	.429	.145	.951	-.046
250	.449	.141	.879	.020
251	.486	.141	.926	.059
252	.397	.125	.812	.075
253	.354	.107	.735	.065
254	.299	.095	.596	.026
255	.247	.088	.554	-.020
256	.165	.090	.528	-.162
257	.228	.155	.612	-.560
258	-.452	.125	.519	-.926
259	.301	.080	.621	.016
260	.244	.125	.650	-.258
261	.431	.141	.962	-.008
262	.424	.129	.880	.064
263	.355	.106	.714	.090
264	.223	.091	.560	-.007
265	.146	.087	.446	-.113
266	-.657	.126	-.275	-1.161
267	.385	.111	.843	.096
268	.023	.111	.451	-.367
301	-.551	.171	-.020	-1.140
302	-.358	.147	-.025	-.085
303	.746	.146	-.180	-1.325
304	-.802	.155	-.312	-1.442
305	-.864	.203	-.137	-1.720
306	-.788	.161	-.305	-1.380
307	-.456	.050	-.180	-.655
308	.105	.159	.686	-.260
309	.114	.075	.340	-.127
310	.055	.081	.330	-.232
311	.019	.071	.292	-.235
312	-.019	.071	.225	-.259
313	.075	.080	.327	-.452
314	.155	.190	.627	-.929
315	-.305	.289	.859	-1.034
316	-.425	.127	.067	-.042
317	-.342	.126	.129	-.064
318	.405	.142	.807	-.066
319	.124	.087	.407	-.154
320	.016	.071	.205	-.230
321	.064	.067	.369	-.167
322	.109	.217	.745	-.005
323	-.197	.212	.657	-.853
324	-.260	.144	.252	-.753
325	-.421	.060	-.240	-.793
326	.175	.122	.650	-.245

WIND DIRECTION 160 TEMPERATURE 68.40 DEGREES F
 BAROMETRIC PRESS 24.90 IN HG VELOCITY 50.77FPS

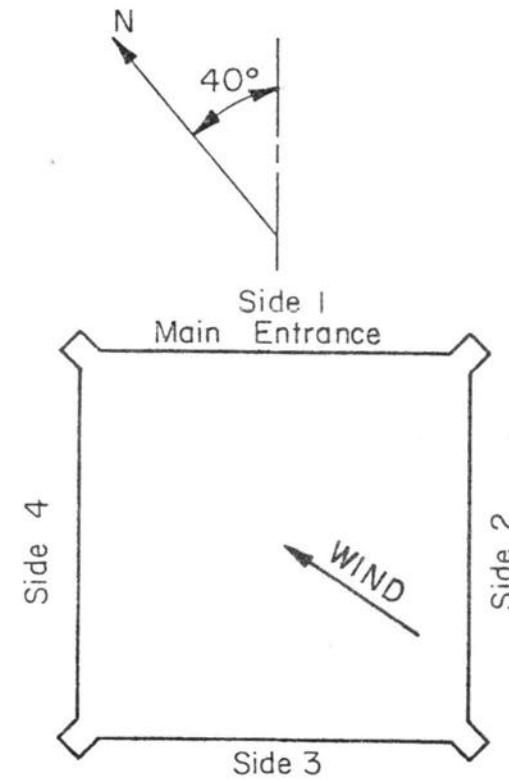
PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
327	.114	.070	.415	-.186
328	.008	.063	.222	-.212
329	.048	.060	.271	-.175
330	.117	.066	.349	-.199
331	.176	.104	.462	-.351
332	.016	.208	.683	-.869
333	-.161	.184	.696	-.836
334	-.158	.159	.369	-.575
335	-.179	.140	.332	-.575
336	.473	.147	.972	-.108
337	-.381	.064	-.186	-.608
338	.127	.113	.537	-.209
339	.065	.069	.332	-.212
340	-.004	.062	.232	-.248
341	.036	.062	.274	-.201
342	.094	.069	.346	-.320
343	.125	.112	.416	-.584
344	-.057	.195	.557	-.678
345	-.178	.170	.541	-.722
346	-.151	.140	.536	-.714
347	-.191	.140	.457	-.787
348	.395	.152	.929	-.256
349	-.362	.067	-.149	-.611
350	.064	.103	.505	-.198
351	-.002	.065	.271	-.180
352	-.056	.055	.157	-.256
353	-.004	.063	.245	-.356
354	.047	.101	.332	-.398
355	-.010	.146	.572	-.568
356	-.166	.132	.522	-.059
357	-.114	.126	.297	-.657
358	.273	.126	.714	-.389
359	-.007	.055	.114	-.278
360	-.549	.083	-.255	-.903
361	-.074	.052	.124	-.274
362	.010	.054	.284	-.183
363	.044	.065	.284	-.209
364	-.054	.110	.285	-.451
365	-.062	.126	.421	-.418
366	.288	.156	.967	-.142
367	.107	.079	.482	-.149
368	-.405	.065	-.229	-.795
401	-.553	.172	0.000	-.120
402	-.241	.109	.056	-.771
403	-.418	.151	.047	-.001
404	-.146	.115	.191	-.676
405	-.420	.138	.082	-.001
406	-.446	.097	-.057	-.867
407	-.539	.092	-.253	-.952
408	-.455	.073	-.181	-.095
409	-.445	.050	-.279	-.899
410	-.413	.065	-.175	-.710
411	-.411	.063	-.163	-.676
412	-.448	.066	-.198	-.702

WIND DIRECTION 160 TEMPERATURE 68.40 DEGREES F
 BAROMETRIC PRESS 24.90 IN HG VELOCITY 50.77FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
413	-.414	.064	-.193	-.648
414	-.383	.061	-.186	-.611
415	-.305	.060	-.185	-.652
416	-.431	.061	-.222	-.681
417	-.381	.056	-.209	-.622
418	-.414	.058	-.232	-.612
419	-.445	.057	-.173	-.660
420	-.489	.057	-.258	-.704
421	-.447	.054	-.247	-.702
422	-.396	.051	-.206	-.575
423	-.399	.052	-.204	-.575
424	-.445	.053	-.256	-.627
425	-.486	.076	-.247	-1.058
426	-.483	.060	-.181	-.723
427	-.451	.060	-.137	-.661
428	-.499	.050	-.229	-.723
429	-.464	.061	-.253	-.676
430	-.428	.050	-.216	-.652
431	-.425	.057	-.225	-.630
432	-.469	.057	-.252	-.674
433	-.444	.059	-.204	-.732
434	-.411	.059	-.176	-.689
435	-.463	.061	-.224	-.750
436	-.433	.065	-.170	-.725
437	-.436	.093	-.075	-.802
438	-.426	.064	-.204	-.670
439	-.393	.064	-.140	-.658
440	-.441	.059	-.234	-.645
441	-.415	.060	-.173	-.794
442	-.507	.057	-.180	-.755
443	-.507	.056	-.230	-.755
444	-.451	.056	-.260	-.768
445	-.412	.057	-.234	-.652
446	-.376	.058	-.194	-.601
447	-.426	.060	-.258	-.652
448	-.399	.065	-.205	-.710
449	-.402	.100	-.090	-1.530
450	-.389	.072	-.046	-.748
451	-.356	.071	-.015	-.706
452	-.408	.065	-.051	-.781
453	-.501	.065	-.127	-.694
454	-.355	.062	-.175	-.658
455	-.355	.061	-.191	-.608
456	-.392	.062	-.225	-.619
457	-.340	.066	-.121	-.555
458	-.390	.067	-.176	-.619
459	-.362	.067	-.098	-.676
460	-.436	.092	-.101	-1.483
461	-.395	.069	-.105	-1.173
462	-.365	.063	-.180	-.915
463	-.366	.062	-.176	-.755
464	-.424	.070	-.234	-.689
465	-.431	.097	-.157	-.843
466	-.478	.091	-.181	-.828

WIND DIRECTION 160 TEMPERATURE 68.40 DEGREES F
 BAROMETRIC PRESS 24.90 IN HG VELOCITY 50.77FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
467	-.360	.068	0.000	-.859
468	-.442	.119	-.193	-.1857



WIND DIRECTION 170 TEMPERATURE 67.40 DEGREES F
 BAROMETRIC PRESS 24.90 IN HG VELOCITY 50.72FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.298	.101	.034	-.867
102	-.401	.100	.142	-.104
103	-.188	.004	.105	-.605
104	-.474	.135	.122	-.951
105	-.152	.113	.165	-.665
106	.008	.106	.353	-.567
107	-.400	.070	.207	-.766
108	-.417	.067	.176	-.678
109	-.443	.049	.284	-.616
110	-.416	.061	.191	-.758
111	-.421	.059	.171	-.645
112	-.475	.059	.227	-.678
113	-.450	.063	.250	-.694
114	-.425	.068	.183	-.683
115	-.431	.069	.176	-.714
116	-.487	.075	.198	-.815
117	-.418	.073	.029	-.714
118	-.456	.068	.129	-.715
119	-.403	.054	.230	-.575
120	-.457	.054	.206	-.678
121	-.449	.055	.258	-.658
122	-.440	.056	.269	-.668
123	-.447	.058	.269	-.696
124	-.502	.060	.514	-.750
125	-.412	.058	.222	-.771
126	-.430	.056	.240	-.616
127	-.404	.056	.238	-.581
128	-.460	.055	.281	-.660
129	-.451	.051	.287	-.653
130	-.428	.050	.279	-.642
131	-.481	.050	.301	-.634
132	-.501	.051	.358	-.712
133	-.484	.060	.271	-.844
134	-.462	.061	.203	-.710
135	-.520	.060	.274	-.781
136	-.440	.065	.157	-.697
137	-.392	.065	.170	-.885
138	-.408	.061	.188	-.643
139	-.501	.060	.171	-.590
140	-.459	.059	.254	-.647
141	-.418	.056	.243	-.666
142	-.397	.053	.235	-.632
143	-.411	.055	.240	-.663
144	-.471	.060	.279	-.714
145	-.457	.070	.245	-.710
146	-.424	.078	.165	-.712
147	-.486	.073	.271	-.761
148	-.503	.069	.110	-.850
149	-.398	.075	.127	-.750
150	-.416	.075	.142	-.753
151	-.392	.074	.110	-.727
152	-.460	.075	.235	-.702
153	-.442	.076	.194	-.766
154	-.417	.074	.105	-.804

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
155	-.413	.074	.145	-.906
156	-.472	.088	.158	-.954
157	-.413	.086	.157	-.844
158	-.415	.082	.151	-.768
159	-.477	.081	.253	-.862
160	-.713	.114	.358	-.140
161	-.606	.103	.304	-.1200
162	-.599	.075	.178	-.776
163	-.414	.071	.191	-.720
164	-.455	.064	.214	-.606
165	-.386	.061	.206	-.905
166	-.372	.076	.175	-.960
167	-.366	.072	.100	-.774
168	.323	.120	.694	-.062
201	-.293	.095	.105	-.761
202	-.712	.154	.155	-.1401
203	-.618	.126	.029	-.140
204	-.769	.133	.312	-.1324
205	-.502	.102	.195	-.996
206	-.510	.097	.026	-.949
207	.590	.150	1.080	-.041
208	.348	.167	.993	-.224
209	.415	.170	.809	-.181
210	.436	.137	.942	-.077
211	.349	.124	.002	-.056
212	.246	.116	.725	-.113
213	.198	.103	.489	-.154
214	.189	.099	.321	-.167
215	.180	.100	.509	-.207
216	.181	.115	.572	-.271
217	.206	.146	1.151	-.261
218	-.455	.069	.242	-.738
219	.505	.176	.026	-.026
220	.561	.151	1.045	-.005
221	.550	.154	.929	-.065
222	.306	.097	.591	-.042
223	.254	.093	.521	-.103
224	.254	.107	.666	-.167
225	.662	.146	1.171	-.276
226	.561	.152	1.006	-.075
227	.601	.156	1.068	-.016
228	.556	.156	.964	-.137
229	.517	.144	.910	-.050
230	.482	.110	.856	-.122
231	.379	.106	.707	-.026
232	.268	.099	.605	-.054
233	.237	.088	.479	-.011
234	.293	.097	.605	-.015
235	.314	.120	.779	-.046
236	-.455	.058	.219	-.720
237	.612	.155	1.137	-.109
238	.522	.160	1.034	-.069
239	.565	.166	1.065	-.080
240	.517	.143	.977	-.047

WIND DIRECTION 170 TEMPERATURE 67.40 DEGREES F
 BAROMETRIC PRESS 24.90 IN HG VELOCITY 50.72FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
241	.406	.125	.928	.149
242	.433	.111	.800	.127
243	.340	.097	.653	.021
244	.238	.090	.532	-.088
245	.169	.069	.394	-.109
246	.274	.099	.598	-.044
247	.262	.112	.661	-.103
248	-.308	.065	-.194	-.786
249	.460	.137	.978	.075
250	.309	.147	.988	-.026
251	.451	.151	1.004	-.075
252	.344	.119	.843	.008
253	.313	.095	.627	.062
254	.261	.083	.537	.049
255	.213	.070	.475	-.011
256	.141	.084	.456	-.095
257	.231	.105	.626	-.060
258	-.415	.070	-.155	-.668
259	.326	.086	.632	.030
260	.326	.112	.808	.051
261	.396	.134	.850	-.059
262	.392	.119	.812	.062
263	.317	.097	.707	.059
264	.190	.083	.524	-.028
265	.120	.076	.402	-.095
266	-.652	.115	-.299	-.117
267	.343	.106	.758	.051
268	.159	.114	.462	-.205
301	-.270	.078	.034	-.658
302	-.656	.157	-.096	-.179
303	-.465	.125	-.144	-.962
304	-.808	.135	-.540	-.258
305	-.1.044	.199	-.423	-.811
306	-.941	.178	-.265	-.725
307	-.467	.068	-.220	-.686
308	.247	.154	.817	-.211
309	.185	.084	.425	-.075
310	.149	.095	.514	-.212
311	.156	.092	.459	-.225
312	.117	.097	.464	-.281
313	.193	.099	.493	-.157
314	.286	.105	.604	-.085
315	.599	.135	.764	-.149
316	.106	.226	.810	-.666
317	.144	.155	.648	-.361
318	.583	.153	1.057	.088
319	.241	.097	.619	-.176
320	.140	.084	.457	-.193
321	.216	.091	.492	-.075
322	.444	.109	.756	-.029
323	.518	.155	.918	-.111
324	.350	.181	.906	-.367
325	-.429	.065	-.240	-.815
326	.265	.115	.759	-.062

WIND DIRECTION 170 TEMPERATURE 67.40 DEGREES F
 BAROMETRIC PRESS 24.90 IN HG VELOCITY 50.72FPS

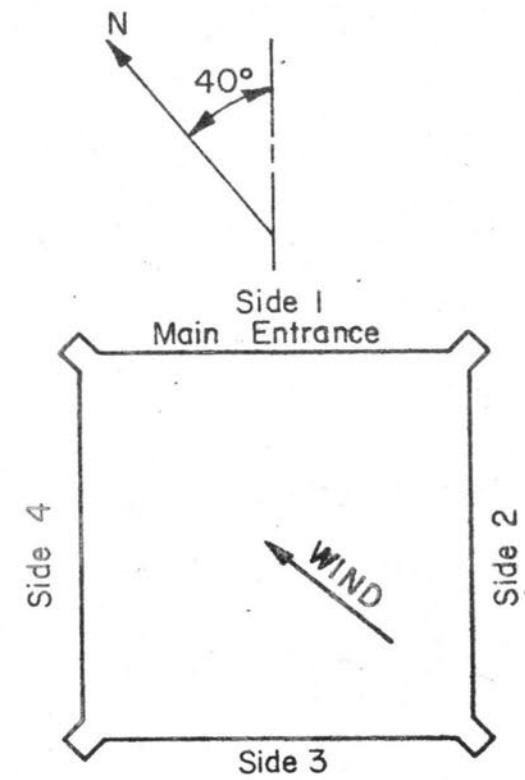
PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
327	.227	.089	.648	-.023
328	.129	.076	.462	-.088
329	.195	.077	.457	-.049
330	.279	.092	.565	.008
331	.367	.092	.635	.126
332	.411	.105	.702	.087
333	.467	.153	.805	-.170
334	.399	.160	.936	-.248
335	.348	.150	.885	-.150
336	.660	.152	1.078	.230
337	-.384	.061	-.175	-.872
338	.226	.109	.746	-.057
339	.177	.079	.467	-.052
340	.119	.075	.405	-.095
341	.178	.077	.467	-.029
342	.253	.081	.562	.024
343	.337	.091	.668	.087
344	.363	.104	.709	-.036
345	.408	.145	.951	-.284
346	.362	.154	.890	-.216
347	.514	.146	.820	-.220
348	.601	.156	1.117	.170
349	-.592	.072	-.121	-.787
350	.161	.107	.652	-.149
351	.105	.076	.469	-.124
352	.078	.071	.398	-.108
353	.149	.069	.454	-.038
354	.256	.080	.570	.042
355	.307	.095	.647	-.051
356	.223	.133	.738	-.167
357	.269	.150	.697	-.077
358	.455	.129	.996	.113
359	-.002	.059	.214	-.167
360	-.632	.100	-.559	-.1.051
361	.023	.068	.270	-.175
362	.132	.072	.416	-.046
363	.213	.083	.542	.015
364	.215	.100	.583	-.064
365	.249	.122	.722	-.175
366	.308	.127	.919	.058
367	.207	.090	.542	-.131
368	-.413	.072	-.207	-.933
401	-.306	.104	-.015	-.018
402	-.215	.106	.217	-.021
403	-.575	.124	-.118	-.1.148
404	-.250	.142	.167	-.008
405	-.557	.106	-.050	-.957
406	-.482	.097	-.155	-.052
407	-.520	.076	-.266	-.050
408	-.442	.071	-.193	-.043
409	-.463	.053	-.291	-.658
410	-.435	.068	-.180	-.691
411	-.429	.066	-.155	-.681
412	-.473	.070	-.188	-.772

WIND DIRECTION 170 TEMPERATURE 67.40 DEGREES F
 BAROMETRIC PRESS 24.90 IN HG VELOCITY 50.72FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
413	-.439	.064	-.207	-.676
414	-.406	.061	-.194	-.601
415	-.406	.060	-.180	-.611
416	-.454	.062	-.209	-.657
417	-.401	.060	-.180	-.668
418	-.436	.063	-.235	-.709
419	-.460	.058	-.276	-.723
420	-.506	.058	-.353	-.781
421	-.470	.059	-.281	-.697
422	-.420	.056	-.225	-.609
423	-.419	.057	-.230	-.608
424	-.467	.058	-.286	-.689
425	-.460	.066	-.165	-.768
426	-.496	.062	-.279	-.753
427	-.463	.063	-.126	-.720
428	-.507	.058	-.297	-.737
429	-.480	.057	-.299	-.709
430	-.447	.055	-.291	-.666
431	-.439	.054	-.287	-.714
432	-.482	.054	-.350	-.750
435	-.440	.053	-.291	-.675
434	-.410	.053	-.234	-.647
435	-.460	.058	-.283	-.696
436	-.423	.057	-.247	-.631
437	-.401	.075	-.131	-.631
439	-.453	.075	-.250	-.702
439	-.419	.078	-.183	-.784
440	-.458	.069	-.122	-.805
441	-.424	.054	-.225	-.601
442	-.400	.051	-.222	-.616
443	-.393	.050	-.225	-.596
444	-.434	.051	-.250	-.608
445	-.409	.052	-.243	-.581
446	-.373	.053	-.199	-.535
447	-.422	.055	-.235	-.609
448	-.399	.056	-.186	-.611
449	-.395	.085	-.091	-.797
450	-.448	.005	-.196	-.908
451	-.413	.086	-.116	-.978
452	-.461	.072	-.235	-.875
453	-.453	.064	-.245	-.771
454	-.397	.062	-.180	-.670
455	-.387	.061	-.198	-.660
456	-.421	.063	-.227	-.596
457	-.372	.067	-.186	-.535
458	-.409	.067	-.216	-.593
459	-.364	.064	-.132	-.652
460	-.417	.068	-.175	-.792
461	-.400	.065	-.214	-.714
462	-.393	.066	-.173	-.663
463	-.404	.066	-.175	-.671
464	-.454	.074	-.198	-.799
465	-.592	.095	-.302	-.906
466	-.565	.099	-.304	-.919

WIND DIRECTION 170 TEMPERATURE 67.40 DEGREES F
 BAROMETRIC PRESS 24.90 IN HG VELOCITY 50.72FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
467	-.362	.067	-.175	-.684
468	-.400	.075	-.199	-.779



WIND DIRECTION 180 TEMPERATURE 66.70 DEGREES F
 BAROMETRIC PRESS 24.90 IN HG VELOCITY 50.69FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.296	.091	.007	-.699
102	-.223	.113	.122	-.830
103	-.188	.074	.154	-.580
104	-.256	.152	.194	-.892
105	-.085	.083	.155	-.660
106	.007	.106	.353	-.686
107	-.453	.061	-.242	-.720
108	-.395	.050	-.188	-.612
109	-.418	.048	-.240	-.563
110	-.395	.057	-.163	-.578
111	-.398	.057	-.160	-.588
112	-.450	.062	-.186	-.684
113	-.451	.068	-.167	-.706
114	-.411	.071	-.144	-.668
115	-.421	.069	-.183	-.689
116	-.474	.072	-.222	-.897
117	-.416	.069	-.163	-.686
118	-.480	.077	-.258	-.902
119	-.403	.057	-.209	-.567
120	-.457	.057	-.253	-.637
121	-.454	.052	-.253	-.640
122	-.429	.055	-.258	-.661
123	-.436	.056	-.252	-.670
124	-.492	.057	-.292	-.735
125	-.421	.057	-.235	-.779
126	-.434	.055	-.238	-.639
127	-.411	.054	-.252	-.596
128	-.467	.054	-.292	-.655
129	-.441	.057	-.225	-.689
130	-.420	.056	-.207	-.632
131	-.450	.057	-.204	-.655
132	-.487	.059	-.242	-.722
133	-.466	.062	-.212	-.757
134	-.444	.065	-.168	-.755
135	-.501	.065	-.252	-.795
136	-.463	.069	-.072	-.741
137	-.053	.082	.101	-.103
138	-.392	.059	-.183	-.596
139	-.369	.058	-.188	-.559
140	-.426	.057	-.245	-.599
141	-.406	.057	-.227	-.590
142	-.300	.056	-.199	-.572
143	-.395	.058	-.211	-.606
144	-.447	.059	-.247	-.678
145	-.413	.060	-.203	-.746
146	-.389	.066	-.154	-.675
147	-.450	.066	-.248	-.755
148	-.404	.004	-.065	-.074
149	-.381	.066	-.131	-.634
150	-.395	.066	-.103	-.645
151	-.373	.065	-.175	-.624
152	-.435	.065	-.260	-.670
153	-.410	.064	-.219	-.727
154	-.386	.067	-.156	-.657

WIND DIRECTION 180 TEMPERATURE 66.70 DEGREES F
 BAROMETRIC PRESS 24.90 IN HG VELOCITY 50.69FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
155	-.388	.072	-.139	-.661
156	-.441	.081	-.142	-.715
157	-.408	.082	-.116	-.763
158	-.479	.110	-.199	-.103
159	-.475	.074	-.238	-.746
160	-.687	.105	-.346	-.1029
161	-.556	.089	-.234	-.937
162	-.380	.066	-.176	-.654
163	-.390	.062	-.181	-.657
164	-.453	.059	-.214	-.671
165	-.393	.064	-.206	-.977
166	-.386	.070	-.196	-.872
167	-.276	.061	-.126	-.704
168	.248	.113	.691	-.064
201	-.429	.155	.005	-.982
202	-.744	.143	-.220	-.1554
203	-.637	.117	-.198	-.1096
204	-.772	.127	-.304	-.1287
205	-.629	.107	-.278	-.1065
206	-.569	.104	-.245	-.1094
207	.581	.174	1.080	-.379
208	.535	.175	.970	-.088
209	.542	.154	.880	-.058
210	.490	.141	.903	-.059
211	.420	.131	.792	-.052
212	.315	.123	.684	-.116
213	.268	.117	.624	-.114
214	.240	.112	.617	-.105
215	.220	.111	.572	-.108
216	.222	.126	.611	-.150
217	.324	.149	.923	-.211
218	-.402	.072	-.225	-.844
219	.707	.164	1.145	.088
220	.637	.152	1.045	.105
221	.652	.145	.996	.157
222	.501	.109	.844	.044
223	.517	.102	.655	.028
224	.309	.115	.707	-.051
225	.629	.165	1.166	-.011
226	.665	.162	1.189	.196
227	.696	.160	1.235	.220
228	.629	.151	1.104	.167
229	.613	.153	1.005	.229
230	.567	.122	.954	.189
231	.465	.110	.805	.111
232	.544	.103	.668	0.000
233	.507	.102	.627	.018
234	.546	.111	.697	.008
235	.564	.142	.870	-.062
236	-.455	.065	-.257	-.681
237	.510	.167	.975	-.420
238	.592	.144	1.052	.201
239	.625	.145	1.088	.216
240	.564	.159	1.009	.203

WIND DIRECTION 180 TEMPERATURE 66.70 DEGREES F
 BAROMETRIC PRESS 24.90 IN HG VELOCITY 50.69FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
241	.550	.150	.900	.167
242	.513	.110	.897	.165
243	.421	.106	.755	.075
244	.311	.099	.642	.005
245	.230	.083	.541	-.069
246	.326	.100	.720	.024
247	.306	.123	.707	-.042
248	-.400	.075	-.154	-.949
249	.395	.154	.867	-.301
250	.462	.156	.947	.007
251	.493	.154	.965	.060
252	.410	.125	.862	.096
253	.305	.122	.820	.093
254	.325	.108	.704	.060
255	.268	.100	.640	.010
256	.179	.101	.559	-.077
257	.250	.113	.706	-.062
258	-.435	.071	-.227	-.846
259	.300	.079	.634	.070
260	.240	.118	.657	-.140
261	.460	.156	.995	.100
262	.450	.127	.986	.151
263	.505	.106	.930	.124
264	.232	.092	.516	-.018
265	.150	.095	.474	-.108
266	-.600	.124	-.330	-.1243
267	.412	.105	.776	.126
268	-.035	.105	.345	-.563
301	-.301	.095	.041	-.741
302	-.749	.147	-.146	-.1400
303	-.512	.156	-.140	-.1063
304	-.795	.127	-.394	-.1315
305	-.1.016	.197	-.480	-.1.099
306	-.953	.103	-.376	-.1.695
307	-.498	.069	-.270	-.730
308	.296	.140	.875	-.186
309	.210	.092	.479	-.121
310	.187	.106	.519	-.235
311	.192	.104	.510	-.225
312	.181	.110	.526	-.252
313	.200	.113	.609	-.173
314	.365	.119	.715	-.072
315	.450	.128	.787	-.016
316	.459	.193	.905	-.405
317	.372	.173	.805	-.330
318	.613	.162	1.104	.034
319	.299	.187	.650	-.030
320	.207	.095	.519	-.002
321	.271	.098	.619	-.023
322	.504	.121	.856	.178
323	.579	.134	.975	.140
324	.545	.167	1.052	-.525
325	-.425	.060	-.219	-.634
326	.526	.123	.771	-.059

WIND DIRECTION 180 TEMPERATURE 66.70 DEGREES F
 BAROMETRIC PRESS 24.90 IN HG VELOCITY 50.69FPS

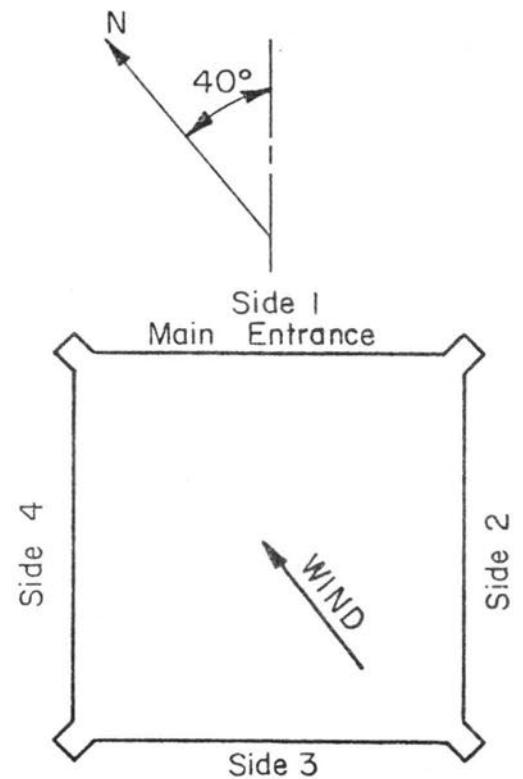
PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
327	.209	.100	.654	-.015
328	.194	.086	.495	-.101
329	.270	.089	.593	-.015
330	.359	.095	.699	.090
331	.456	.107	.856	.191
332	.495	.118	.942	.189
333	.500	.147	1.008	-.057
334	.612	.166	1.164	-.049
335	.548	.165	1.005	-.005
336	.690	.169	1.184	.171
337	-.384	.063	-.105	-.691
338	.206	.114	.712	-.041
339	.236	.087	.557	-.029
340	.184	.082	.456	-.064
341	.245	.086	.570	-.144
342	.325	.092	.660	-.018
343	.415	.105	.794	.100
344	.437	.116	.855	.101
345	.534	.129	1.035	.140
346	.549	.144	1.050	.054
347	.490	.141	.995	.059
348	.618	.150	1.250	.136
349	-.429	.070	-.220	-.725
350	.196	.105	.596	-.091
351	.140	.076	.428	-.065
352	.129	.074	.395	-.062
353	.218	.082	.573	.021
354	.329	.093	.666	.100
355	.381	.100	.750	.136
356	.579	.132	.861	-.134
357	.405	.131	.787	.011
358	.459	.149	1.045	-.002
359	.014	.069	.291	-.204
360	-.594	.112	-.364	-.1.255
361	.240	.012	.286	.211
362	.306	.035	.410	.220
363	.505	.071	.529	.126
364	-.063	.050	.115	-.212
365	.390	.119	.810	-.011
366	.402	.129	.962	.011
367	.240	.099	.642	-.165
368	-.466	.074	-.242	-.782
401	-.507	.094	-.016	-.012
402	-.413	.179	.224	-.1.001
403	-.545	.121	-.100	-.1.174
404	-.492	.132	.049	-.000
405	-.575	.105	-.140	-.1.129
406	-.520	.100	-.217	-.1.137
407	-.502	.072	-.250	-.913
408	-.452	.076	-.194	-.066
409	-.400	.054	-.355	-.710
410	-.450	.074	-.222	-.787
411	-.455	.069	-.250	-.787
412	-.501	.066	-.310	-.768

WIND DIRECTION 180 TEMPERATURE 66.70 DEGREES F
BAROMETRIC PRESS 24.90 IN HG VELOCITY 50.69FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
415	-.464	.065	-.207	-.735
414	-.435	.064	-.175	-.665
415	-.437	.066	-.171	-.681
416	-.486	.068	-.212	-.720
417	-.426	.066	-.155	-.670
418	-.465	.069	-.214	-.706
419	-.465	.065	-.242	-.808
420	-.513	.064	-.291	-.820
421	-.402	.061	-.181	-.728
422	-.433	.059	-.167	-.616
423	-.434	.060	-.158	-.614
424	-.483	.062	-.207	-.661
425	-.462	.067	-.206	-.737
426	-.515	.065	-.286	-.740
427	-.487	.067	-.240	-.702
428	-.550	.066	-.318	-.776
429	-.489	.057	-.305	-.715
430	-.451	.056	-.278	-.681
431	-.442	.056	-.273	-.688
432	-.487	.057	-.312	-.722
433	-.459	.065	-.255	-.717
434	-.428	.063	-.188	-.665
435	-.482	.065	-.232	-.750
436	-.445	.066	-.207	-.776
437	-.402	.075	-.091	-.756
438	-.512	.078	-.250	-.960
439	-.482	.085	-.181	-1.059
440	-.500	.077	-.248	-.933
441	-.456	.064	-.261	-.753
442	-.423	.057	-.227	-.691
443	-.409	.057	-.222	-.621
444	-.449	.059	-.274	-.702
445	-.416	.058	-.227	-.619
446	-.381	.059	-.196	-.581
447	-.431	.062	-.205	-.643
448	-.393	.063	-.199	-.655
449	-.446	.088	-.144	-.855
450	-.528	.089	-.186	-.964
451	-.496	.090	-.147	-.916
452	-.532	.080	-.294	-.959
453	-.493	.070	-.302	-.825
454	-.450	.068	-.230	-.772
455	-.456	.068	-.227	-.694
456	-.472	.070	-.260	-.706
457	-.424	.069	-.212	-.781
458	-.456	.071	-.227	-.777
459	-.391	.062	-.227	-.766
460	-.441	.070	-.188	-.951
461	-.422	.056	-.253	-.650
462	-.458	.060	-.266	-.642
463	-.452	.065	-.279	-.663
464	-.488	.075	-.201	-.815
465	-.674	.099	-.384	-1.217
466	-.621	.106	-.359	-1.146

WIND DIRECTION 180 TEMPERATURE 66.70 DEGREES F
BAROMETRIC PRESS 24.90 IN HG VELOCITY 50.69FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
467	-.413	.076	-.178	-.807
468	-.409	.063	-.207	-.657



WIND DIRECTION 190 TEMPERATURE 66.00 DEGREES F
BAROMETRIC PRESS 24.94 IN HG VELOCITY 50.61FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.577	.162	.007	-.164
102	-.261	.106	.230	-.776
103	-.396	.164	.173	-.1022
104	-.161	.124	.170	-.836
105	-.265	.132	.167	-.790
106	-.227	.148	.205	-.841
107	-.450	.060	.245	-.676
108	-.591	.058	-.211	-.617
109	-.420	.051	-.201	-.624
110	-.392	.082	-.136	-.630
111	-.396	.063	-.137	-.630
112	-.446	.068	-.189	-.694
113	-.431	.060	-.196	-.709
114	-.411	.057	-.183	-.735
115	-.423	.067	-.170	-.745
116	-.477	.070	-.227	-.802
117	-.416	.076	-.129	-.741
118	-.537	.102	-.242	-.1094
119	-.403	.059	-.220	-.575
120	-.455	.059	-.207	-.630
121	-.451	.057	-.247	-.630
122	-.424	.050	-.194	-.633
123	-.436	.059	-.212	-.633
124	-.490	.061	-.295	-.693
125	-.429	.060	-.243	-.690
126	-.441	.057	-.255	-.842
127	-.415	.056	-.242	-.622
128	-.469	.056	-.291	-.671
129	-.439	.056	-.246	-.655
130	-.416	.057	-.242	-.632
131	-.425	.058	-.124	-.666
132	-.401	.060	-.295	-.705
133	-.452	.060	-.171	-.599
134	-.427	.062	-.194	-.583
135	-.402	.064	-.207	-.723
136	-.505	.095	-.152	-.997
137	-.380	.063	-.175	-.614
138	-.387	.060	-.199	-.611
139	-.366	.059	-.157	-.593
140	-.418	.059	-.220	-.630
141	-.402	.059	-.222	-.600
142	-.378	.059	-.165	-.877
143	-.380	.060	-.191	-.605
144	-.450	.063	-.263	-.659
145	-.405	.063	-.170	-.643
146	-.376	.065	-.160	-.645
147	-.456	.060	-.194	-.799
148	-.459	.110	-.162	-.193
149	-.400	.060	-.203	-.630
150	-.411	.069	-.201	-.657
151	-.369	.067	-.191	-.610
152	-.469	.071	-.225	-.710
153	-.451	.065	-.194	-.606
154	-.408	.071	-.175	-.707

WIND DIRECTION 190 TEMPERATURE 66.00 DEGREES F
BAROMETRIC PRESS 24.94 IN HG VELOCITY 50.61FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
155	-.413	.075	-.144	-.750
156	-.460	.082	-.190	-.982
157	-.417	.087	-.101	-.867
158	-.529	.126	-.134	-.1320
159	-.461	.081	-.214	-.954
160	-.612	.110	-.235	-.1070
161	-.530	.080	-.279	-.879
162	-.579	.064	-.153	-.626
163	-.302	.065	-.191	-.632
164	-.443	.065	-.229	-.707
165	-.426	.062	-.212	-.660
166	-.429	.079	-.240	-.820
167	-.371	.070	-.145	-.650
168	-.163	.125	.591	-.245
201	-.352	.158	-.059	-.1091
202	-.410	.167	.024	-.1207
203	-.454	.165	.060	-.978
204	-.922	.148	-.127	-.416
205	-.594	.115	-.109	-.1004
206	-.464	.100	-.075	-.947
207	-.413	.149	.817	-.101
208	-.389	.123	.098	-.024
209	-.440	.087	-.088	-.732
210	-.405	.275	.800	-.1205
211	-.145	.213	.578	-.985
212	-.046	.092	.369	-.688
213	-.005	.073	.206	-.268
214	-.013	.071	.248	-.297
215	-.030	.083	.203	-.932
216	-.063	.110	.413	-.571
217	-.193	.137	.917	-.274
218	-.423	.054	-.181	-.648
219	-.220	.146	.327	-.781
220	-.264	.201	.331	-.1029
221	-.107	.220	.665	-.062
222	-.081	.086	.319	-.211
223	-.065	.087	.364	-.198
224	-.082	.087	.425	-.238
225	-.482	.188	.934	-.397
226	-.160	.132	.479	-.624
227	-.144	.134	.552	-.609
228	-.191	.171	.516	-.710
229	-.078	.219	.591	-.850
230	-.192	.116	.470	-.521
231	-.125	.070	.376	-.232
232	-.044	.067	.207	-.248
233	-.047	.069	.292	-.162
234	-.117	.005	.460	-.147
235	-.166	.130	.556	-.271
236	-.425	.066	-.106	-.694
237	-.403	.157	.582	-.389
238	-.195	.157	.364	-.1003
239	-.140	.140	.336	-.915
240	-.165	.176	.552	-.070

WIND DIRECTION 190 TEMPERATURE 66.00 DEGREES F
 BAROMETRIC PRESS 24.94 IN HG VELOCITY 50.61FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
241	.063	.202	.586	-.505
242	.164	.109	.534	-.351
243	.109	.066	.349	-.165
244	.037	.064	.275	-.189
245	-.008	.058	.211	-.219
246	.110	.093	.444	-.214
247	.125	.120	.629	-.260
248	-.380	.060	-.216	-.087
249	.313	.161	.864	-.341
250	-.125	.134	.318	-.725
251	-.103	.146	.542	-.821
252	-.004	.166	.446	-.611
253	.056	.098	.363	-.459
254	.041	.067	.278	-.363
255	.021	.062	.224	-.268
256	-.005	.077	.278	-.265
257	.090	.109	.506	-.234
258	-.417	.063	-.234	-.598
259	.025	.098	.387	-.289
260	.239	.168	.844	-.350
261	-.063	.129	.402	-.485
262	.033	.125	.398	-.426
263	.054	.085	.540	-.510
264	-.014	.070	.230	-.355
265	-.023	.067	.257	-.514
266	-.556	.104	-.248	-.880
267	-.047	.122	.379	-.514
268	.370	.110	.846	-.056
301	-.598	.166	.077	-.1205
302	-.790	.150	-.353	-.1356
303	-.811	.144	-.284	-.1416
304	-.817	.125	-.420	-.1297
305	-.919	.162	-.469	-.1705
306	-.866	.164	-.302	-.1604
307	-.566	.075	-.278	-.944
308	.347	.151	.941	-.220
309	.299	.102	.585	.011
310	.287	.125	.768	-.181
311	.304	.123	.745	-.159
312	.310	.131	.714	-.189
313	.393	.144	.797	-.046
314	.482	.152	.895	.015
315	.541	.162	.951	.049
316	.558	.171	1.005	.011
317	.625	.176	1.085	-.054
318	.531	.180	1.075	-.880
319	.394	.129	.787	-.057
320	.328	.122	.692	-.049
321	.403	.131	.786	-.015
322	.657	.156	1.150	.168
323	.703	.164	1.199	.186
324	.689	.171	1.248	.160
325	-.465	.071	-.252	-.1065
326	.413	.145	.947	-.005

WIND DIRECTION 190 TEMPERATURE 66.00 DEGREES F
 BAROMETRIC PRESS 24.94 IN HG VELOCITY 50.61FPS

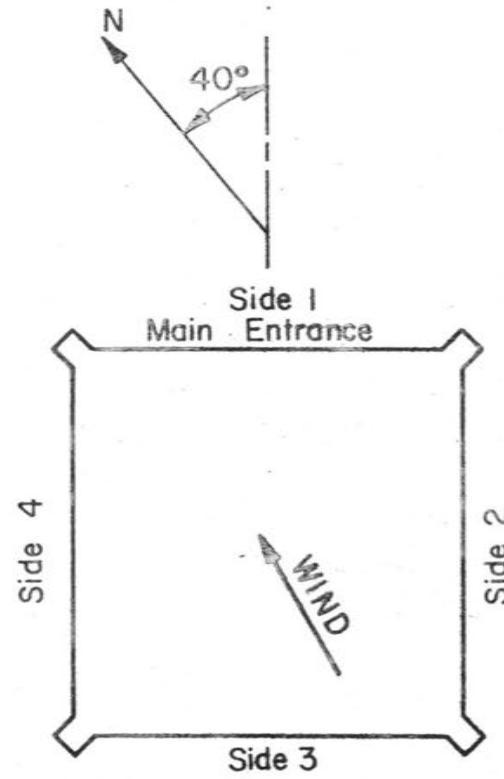
PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
327	.386	.119	.763	.008
328	.314	.109	.670	-.023
329	.423	.120	.861	.100
330	.534	.127	.929	.180
331	.637	.139	1.070	.220
332	.663	.148	1.160	.183
333	.697	.150	1.115	.242
334	.736	.154	1.207	.283
335	.685	.156	1.135	.254
336	.501	.233	1.107	-.555
337	-.421	.075	-.154	-1.217
338	.370	.130	.836	-.046
339	.325	.102	.681	-.042
340	.290	.100	.609	-.028
341	.568	.111	.861	.075
342	.458	.112	.851	.144
343	.550	.125	.934	.189
344	.564	.131	.983	.173
345	.623	.144	1.115	.224
346	.655	.149	1.157	.229
347	.598	.151	1.106	.142
348	.420	.220	1.040	-.416
349	-.485	.082	-.225	-.821
350	.276	.127	.792	-.118
351	.219	.097	.531	-.078
352	.242	.097	.565	-.005
353	.313	.096	.710	.069
354	.425	.107	.818	.150
355	.467	.116	.885	.181
356	.459	.135	.947	.106
357	.498	.132	.982	.165
358	.325	.202	.810	-.545
359	.059	.075	.353	-.186
360	-.766	.126	-.505	-1.255
361	.111	.087	.474	-.145
362	.266	.095	.614	-.007
363	.577	.111	.781	.085
364	.407	.127	.893	.087
365	.448	.130	.985	.056
366	.174	.176	.779	-.349
367	.274	.114	.740	-.284
368	-.512	.094	-.276	-.903
401	-.559	.157	.002	-1.062
402	-.612	.149	-.013	-1.060
403	-.600	.120	-.274	-1.471
404	-.657	.116	-.131	-1.102
405	-.675	.120	-.275	-1.422
406	-.627	.109	-.292	-1.271
407	-.555	.088	-.302	-.944
408	-.500	.090	-.229	-1.054
409	-.530	.066	-.330	-.746
410	-.496	.082	-.137	-.941
411	-.495	.076	-.219	-.082
412	-.545	.072	-.206	-.055

WIND DIRECTION 190 TEMPERATURE 66.00 DEGREES F
 BAROMETRIC PRESS 24.94 IN HG VELOCITY 50.61FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
413	-.517	.066	-.289	-.789
414	-.490	.067	-.256	-.792
415	-.491	.069	-.232	-.794
416	-.541	.072	-.245	-.884
417	-.475	.073	-.201	-.800
418	-.526	.076	-.240	-.892
419	-.500	.069	-.287	-.851
420	-.555	.067	-.346	-.838
421	-.520	.064	-.318	-.835
422	-.466	.064	-.273	-.753
423	-.467	.067	-.266	-.779
424	-.517	.069	-.305	-.854
425	-.489	.075	-.253	-.866
426	-.551	.075	-.351	-.872
427	-.523	.076	-.304	-.844
428	-.560	.075	-.346	-.854
429	-.527	.070	-.291	-.815
430	-.489	.065	-.247	-.715
431	-.460	.065	-.245	-.686
432	-.501	.066	-.279	-.745
433	-.487	.070	-.270	-.954
434	-.453	.070	-.229	-.861
435	-.505	.072	-.266	-.875
436	-.470	.075	-.205	-.929
437	-.463	.090	-.072	-1.076
438	-.595	.094	-.216	-1.196
439	-.581	.098	-.110	-1.168
440	-.503	.095	-.281	-1.039
441	-.532	.084	-.186	-.895
442	-.477	.075	-.260	-.895
443	-.458	.069	-.255	-.762
444	-.405	.071	-.240	-.776
445	-.455	.068	-.230	-.776
446	-.420	.068	-.194	-.741
447	-.470	.070	-.237	-.784
448	-.436	.071	-.209	-.802
449	-.500	.090	-.072	-.926
450	-.574	.088	-.252	-.993
451	-.559	.090	-.219	-.923
452	-.570	.075	-.341	-.897
453	-.557	.086	-.301	-.998
454	-.512	.083	-.199	-.964
455	-.500	.082	-.162	-.859
456	-.534	.084	-.204	-.880
457	-.472	.085	-.176	-.761
458	-.515	.086	-.229	-.856
459	-.456	.081	-.220	-.898
460	-.489	.090	-.287	-1.171
461	-.477	.069	-.260	-.851
462	-.482	.067	-.256	-.748
463	-.493	.074	-.219	-.763
464	-.542	.095	-.209	-.937
465	-.724	.115	-.304	-1.106
466	-.671	.126	-.270	-1.261

WIND DIRECTION 190 TEMPERATURE 66.00 DEGREES F
 BAROMETRIC PRESS 24.94 IN HG VELOCITY 50.61FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
467	-.455	.083	-.259	-.926
468	-.445	.062	-.260	-.706



WIND DIRECTION 200 TEMPERATURE 67.00 DEGREES F
 BAROMETRIC PRESS 24.95 IN HG VELOCITY 50.65FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.749	.153	-.129	-.1342
102	-.480	.163	.224	-.1047
103	-.575	.157	.041	-.1089
104	-.343	.155	.211	-.903
105	-.477	.163	.132	-.935
106	-.443	.159	.165	-.1016
107	-.466	.072	-.227	-.741
108	-.402	.068	-.167	-.663
109	-.423	.054	-.216	-.594
110	-.396	.068	-.121	-.627
111	-.398	.068	-.114	-.643
112	-.450	.071	-.167	-.737
113	-.436	.074	-.168	-.727
114	-.421	.079	-.149	-.951
115	-.436	.082	-.122	-.1089
116	-.491	.084	-.180	-.1124
117	-.438	.088	-.121	-.815
118	-.580	.150	-.105	-.1142
119	-.415	.063	-.211	-.640
120	-.469	.063	-.269	-.697
121	-.452	.068	-.194	-.714
122	-.449	.070	-.180	-.699
123	-.463	.072	-.204	-.753
124	-.520	.074	-.265	-.812
125	-.455	.076	-.214	-.855
126	-.454	.064	-.206	-.661
127	-.428	.063	-.211	-.635
128	-.403	.063	-.250	-.707
129	-.450	.060	-.253	-.640
130	-.423	.061	-.204	-.612
131	-.432	.063	-.198	-.645
132	-.492	.065	-.201	-.710
133	-.475	.065	-.214	-.720
134	-.452	.066	-.185	-.725
135	-.505	.069	-.269	-.766
136	-.564	.119	-.252	-.1277
137	-.089	.083	.046	-.253
138	-.394	.062	-.203	-.622
139	-.371	.060	-.176	-.603
140	-.426	.059	-.254	-.676
141	-.403	.059	-.178	-.630
142	-.376	.058	-.168	-.570
143	-.376	.059	-.105	-.603
144	-.420	.064	-.191	-.720
145	-.420	.071	-.046	-.689
146	-.394	.075	.075	-.694
147	-.453	.079	-.067	-.772
148	-.545	.153	-.098	-.1401
149	-.386	.067	-.171	-.652
150	-.389	.067	-.162	-.591
151	-.366	.065	-.158	-.562
152	-.423	.065	-.257	-.624
153	-.403	.079	-.140	-.730
154	-.374	.079	-.087	-.675

WIND DIRECTION 200 TEMPERATURE 67.00 DEGREES F
 BAROMETRIC PRESS 24.95 IN HG VELOCITY 50.65FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
155	-.374	.081	-.047	-.712
156	-.431	.087	-.103	-.812
157	-.382	.081	-.096	-.807
158	-.529	.162	-.122	-.1429
159	-.396	.079	-.129	-.706
160	-.492	.101	-.222	-.895
161	-.445	.087	-.171	-.746
162	-.365	.069	-.147	-.606
163	-.365	.067	-.145	-.661
164	-.420	.067	-.199	-.661
165	-.416	.070	-.219	-.769
166	-.450	.123	-.195	-.1071
167	-.372	.081	-.165	-.725
168	-.057	.122	.365	-.479
201	-.593	.158	-.020	-.1101
202	-.421	.156	-.003	-.1068
203	-.450	.166	.056	-.1044
204	-.022	.150	-.206	-.390
205	-.609	.118	-.115	-.1146
206	-.478	.104	-.109	-.957
207	-.367	.143	.026	-.176
208	-.449	.113	.077	-.944
209	-.498	.083	-.224	-.730
210	-.511	.255	.663	-.1354
211	-.067	.258	.635	-.1017
212	-.036	.101	.446	-.544
213	-.022	.069	.222	-.548
214	-.004	.071	.261	-.550
215	-.024	.380	.350	-.266
216	-.054	.109	.501	-.307
217	-.273	.058	.356	-.191
218	-.454	.060	-.243	-.657
219	-.518	.159	.252	-.812
220	-.528	.024	-.284	-.394
221	-.006	.244	.617	-.855
222	-.051	.068	.276	-.265
223	-.039	.069	.266	-.255
224	-.052	.088	.356	-.314
225	-.453	.151	.939	-.425
226	-.223	.152	.265	-.740
227	-.210	.134	.292	-.774
228	-.264	.166	.447	-.939
229	-.049	.228	.624	-.774
230	-.135	.137	.570	-.624
231	-.092	.072	.515	-.284
232	.012	.067	.225	-.356
233	.020	.068	.266	-.345
234	.094	.086	.444	-.540
235	.147	.144	.605	-.462
236	-.439	.067	-.255	-.761
237	.360	.174	.957	-.552
238	-.222	.150	.220	-.920
239	-.211	.153	.242	-.959
240	-.246	.181	.594	-.835

WIND DIRECTION 200 TEMPERATURE 67.00 DEGREES F
 BAROMETRIC PRESS 24.95 IN HG VELOCITY 50.65FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
241	-.025	.211	.764	-.800
242	.107	.128	.449	-.626
243	.073	.070	.271	-.207
244	.002	.065	.196	-.243
245	-.031	.061	.235	-.287
246	.086	.089	.511	-.247
247	.106	.132	.653	-.346
248	-.405	.074	-.165	-1.053
249	.274	.160	.764	-.639
250	-.191	.150	.199	-.799
251	-.175	.154	.271	-.895
252	-.075	.171	.385	-.684
253	.012	.117	.355	-.516
254	.016	.073	.206	-.333
255	-.003	.065	.268	-.312
256	-.025	.082	.305	-.348
257	.074	.114	.643	-.318
258	-.419	.070	-.162	-.780
259	-.050	.098	.457	-.425
260	.179	.204	.864	-.906
261	-.121	.120	.343	-.844
262	-.025	.119	.533	-.896
263	.019	.079	.245	-.312
264	-.046	.064	.154	-.309
265	-.065	.065	.149	-.296
266	-.529	.100	-.167	-.867
267	-.108	.109	.284	-.479
268	.362	.105	.795	-.134
301	-.085	.164	-.268	-.143
302	-.860	.146	-.520	-.1602
303	-.924	.160	-.412	-.692
304	-.860	.156	-.453	-.1556
305	-.915	.152	-.374	-.1640
306	-.867	.141	-.545	-.1507
307	-.917	.246	-.183	-.5041
308	.464	.165	1.022	-.276
309	.435	.116	.755	.049
310	.448	.151	.921	-.065
311	.481	.152	1.009	-.065
312	.465	.153	1.016	-.127
313	.522	.158	.980	-.034
314	.556	.158	.989	-.034
315	.556	.160	1.016	-.044
316	.511	.161	.902	-.095
317	.560	.179	1.062	-.122
318	-.874	.391	.712	-2.219
319	.518	.159	.954	-.052
320	.515	.162	.964	-.060
321	.648	.155	1.140	.179
322	.757	.164	1.209	.260
323	.699	.165	1.156	.169
324	.608	.165	1.111	.060
325	-.769	.248	-.252	-2.077
326	.511	.154	.903	-.010

WIND DIRECTION 200 TEMPERATURE 67.00 DEGREES F
 BAROMETRIC PRESS 24.95 IN HG VELOCITY 50.65FPS

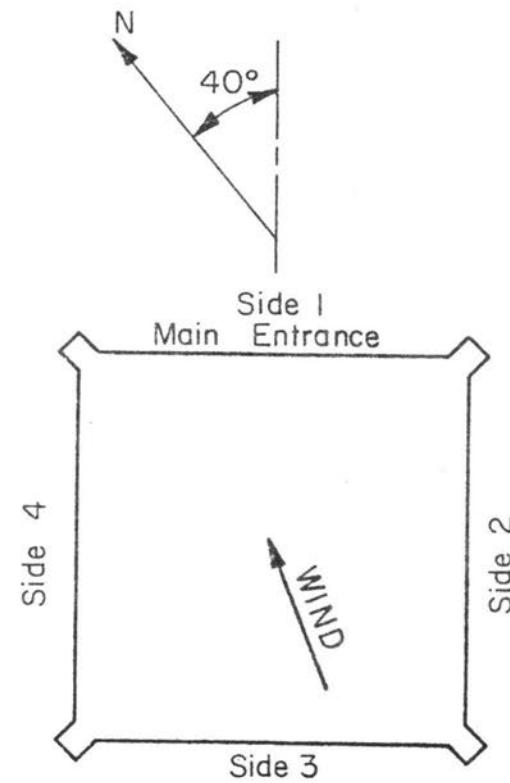
PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
327	.520	.159	.962	.082
328	.498	.157	.952	.062
329	.614	.148	1.045	.175
330	.707	.152	1.160	.270
331	.746	.156	1.178	.312
332	.677	.156	1.109	.216
333	.617	.164	1.140	.101
334	.581	.159	1.169	.025
335	.534	.172	1.115	-.156
336	-1.244	.353	.459	-2.309
337	-.372	.090	-.191	-.550
338	.447	.153	.954	-.129
339	.455	.157	.839	-.031
340	.444	.159	.861	-.008
341	.549	.157	1.032	.083
342	.636	.143	1.120	.194
343	.673	.152	1.160	.255
344	.603	.154	1.166	.142
345	.501	.153	1.085	.069
346	.497	.151	1.068	.011
347	.414	.161	.978	-.113
348	-1.172	.357	.492	-2.366
349	-.739	.308	-.144	-2.419
350	.341	.147	.880	-.232
351	.512	.128	.781	-.092
352	.385	.151	.862	.058
353	.465	.126	.915	.082
354	.518	.132	.990	.119
355	.495	.154	.962	.115
356	.344	.134	.835	-.028
357	.266	.374	.861	-1.008
358	-1.052	.365	.483	-2.373
359	.069	.153	.697	-.297
360	-.760	.295	.271	-1.744
361	.214	.128	.714	-.245
362	.591	.127	.880	-.011
363	.460	.135	.949	.115
364	.370	.139	.870	-.003
365	.262	.150	.807	-.154
366	-.728	.265	-.002	-1.844
367	.567	.115	.714	-.057
368	-.546	.169	-.183	-1.360
401	-.740	.143	-.137	-1.391
402	-.706	.141	-.111	-1.279
403	-.724	.151	-.379	-1.661
404	-.716	.145	-.149	-1.633
405	-.743	.141	-.374	-1.767
406	-.680	.117	-.369	-1.205
407	-.585	.111	-.225	-1.259
408	-.541	.125	-.087	-1.440
409	-.571	.086	-.248	-.944
410	-.555	.106	-.059	-1.017
411	-.552	.101	-.100	-1.142
412	-.586	.096	-.198	-1.155

WIND DIRECTION 200 TEMPERATURE 67.00 DEGREES F
 BAROMETRIC PRESS 24.95 IN HG VELOCITY 50.65FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
413	-.569	.095	-.237	-1.150
414	-.541	.091	-.291	-1.150
415	-.539	.090	-.261	-1.148
416	-.505	.091	-.207	-.990
417	-.526	.088	-.230	-.879
418	-.600	.099	-.276	-1.122
419	-.542	.093	-.281	-.972
420	-.509	.085	-.350	-1.003
421	-.552	.081	-.279	-.902
422	-.508	.081	-.227	-.988
423	-.507	.084	-.232	-1.115
424	-.555	.084	-.265	-.184
425	-.539	.094	-.206	-1.065
426	-.504	.100	-.144	-1.109
427	-.558	.101	-.181	-1.146
428	-.605	.092	-.250	-1.189
429	-.560	.088	-.302	-.999
430	-.523	.081	-.286	-.919
431	-.502	.084	-.247	-.985
432	-.545	.086	-.279	-1.135
433	-.518	.088	-.240	-1.186
434	-.486	.086	-.207	-1.356
435	-.534	.087	-.198	-1.212
436	-.520	.096	-.269	-1.450
437	-.516	.119	-.191	-1.222
438	-.600	.129	-.260	-1.240
439	-.576	.133	-.245	-1.262
440	-.617	.122	-.201	-1.202
441	-.570	.108	-.160	-1.305
442	-.515	.104	-.121	-1.460
443	-.482	.104	-.139	-1.585
444	-.510	.106	-.216	-1.630
445	-.499	.104	-.206	-1.285
446	-.462	.097	-.140	-1.217
447	-.509	.096	-.199	-1.125
448	-.499	.113	-.234	-1.261
449	-.481	.135	-.175	-1.302
450	-.571	.164	-.212	-1.045
451	-.540	.165	-.171	-1.029
452	-.550	.123	-.256	-1.470
453	-.525	.097	-.234	-1.311
454	-.492	.091	-.212	-1.019
455	-.485	.089	-.170	-.915
456	-.521	.088	-.211	-.915
457	-.478	.106	-.196	-1.120
458	-.547	.125	-.201	-1.527
459	-.450	.143	-.180	-1.470
460	-.494	.133	-.240	-1.426
461	-.485	.130	-.227	-1.220
462	-.467	.113	-.196	-1.250
463	-.489	.127	-.199	-1.721
464	-.561	.125	-.242	-1.595
465	-.652	.136	-.284	-1.209
466	-.670	.140	-.209	-1.427

WIND DIRECTION 200 TEMPERATURE 67.00 DEGREES F
 BAROMETRIC PRESS 24.95 IN HG VELOCITY 50.65FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
467	-.458	.145	-.149	-1.605
468	-.424	.064	-.222	-.660



WIND DIRECTION 210 TEMPERATURE 69.00 DEGREES F
 BAROMETRIC PRESS 25.02 IN HG VELOCITY 50.67FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.703	.155	-.026	-1.305
102	-.568	.176	.195	-1.215
103	-.591	.176	.512	-1.236
104	-.405	.184	.275	-1.101
105	-.467	.177	.515	-1.120
106	-.450	.179	.348	-1.122
107	-.400	.097	-.075	-.797
108	-.369	.090	-.109	-.715
109	-.377	.067	-.188	-.652
110	-.375	.083	-.095	-.764
111	-.371	.085	-.091	-.740
112	-.383	.090	-.075	-.771
113	-.397	.096	-.114	-.872
114	-.406	.103	-.058	-1.207
115	-.414	.108	0.000	-1.550
116	-.424	.112	-.051	-1.659
117	-.417	.110	.003	-.841
118	-.505	.170	.023	-1.506
119	-.395	.089	-.162	-.745
120	-.401	.088	-.160	-.719
121	-.400	.080	-.171	-.743
122	-.417	.082	-.189	-.782
123	-.428	.086	-.140	-.854
124	-.459	.088	-.142	-.828
125	-.420	.113	-.042	-1.014
126	-.387	.084	-.098	-.828
127	-.384	.083	-.115	-.849
128	-.392	.082	-.122	-.799
129	-.385	.075	-.150	-.681
130	-.379	.071	-.181	-.659
131	-.384	.069	-.168	-.611
132	-.396	.070	-.144	-.627
133	-.407	.066	-.162	-.653
134	-.404	.069	-.127	-.755
135	-.411	.074	-.100	-.670
136	-.551	.167	-.105	-1.636
137	-.361	.090	.005	-.833
138	-.331	.066	-.118	-.645
139	-.329	.066	-.159	-.745
140	-.336	.064	-.158	-.774
141	-.342	.063	-.007	-.697
142	-.354	.059	-.122	-.647
143	-.352	.056	-.131	-.559
144	-.342	.060	-.105	-.524
145	-.358	.072	-.095	-.696
146	-.349	.075	-.054	-.652
147	-.360	.080	-.088	-.707
148	-.521	.211	-.075	-1.703
149	-.350	.087	-.067	-.750
150	-.504	.074	-.096	-.637
151	-.504	.074	-.116	-.637
152	-.510	.071	-.154	-.634
153	-.312	.070	-.121	-.643
154	-.502	.064	-.101	-.520

WIND DIRECTION 210 TEMPERATURE 69.00 DEGREES F
 BAROMETRIC PRESS 25.02 IN HG VELOCITY 50.67FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
155	-.310	.069	-.069	-.545
156	-.327	.080	-.049	-.626
157	-.326	.083	-.090	-.658
158	-.490	.213	-.098	-1.615
159	-.301	.078	-.047	-.751
160	-.313	.089	-.034	-.795
161	-.307	.080	-.105	-.972
162	-.300	.078	-.121	-.999
163	-.302	.074	-.096	-.880
164	-.306	.076	-.049	-.805
165	-.321	.076	-.087	-.704
166	-.393	.141	-.096	-1.179
167	-.316	.098	-.075	-1.062
168	-.224	.116	.247	-.594
201	-.791	.148	-.238	-1.405
202	-.775	.154	-.176	-1.498
203	-.464	.179	.230	-1.175
204	-.736	.178	-.105	-1.468
205	-.475	.190	.075	-1.228
206	-.355	.175	.252	-1.102
207	-.122	.247	.531	-1.377
208	-.845	.137	-.405	-1.692
209	-.838	.109	-.552	-1.500
210	-.836	.120	-.438	-1.454
211	-.825	.152	-.067	-1.596
212	-.692	.182	.126	-1.467
213	-.356	.184	.194	-1.114
214	-.210	.144	.304	-.802
215	-.135	.150	.238	-.714
216	-.048	.166	.446	-.663
217	-.055	.222	.769	-.867
218	-.400	.093	-.062	-.866
219	-.707	.110	-.364	-1.145
220	-.811	.115	-.372	-1.181
221	-.814	.151	-.510	-1.525
222	-.302	.188	.349	-1.078
223	-.250	.151	.201	-.877
224	-.204	.167	.395	-.862
225	-.765	.459	.710	-1.957
226	-.765	.109	-.356	-1.284
227	-.767	.109	-.564	-1.204
228	-.790	.114	-.354	-1.378
229	-.794	.136	-.240	-1.303
230	-.714	.174	.016	-1.344
231	-.498	.206	.225	-1.246
232	-.577	.193	.287	-.145
233	-.314	.157	.109	-1.047
234	-.268	.168	.258	-.911
235	-.227	.215	.675	-.988
236	-.452	.116	-.060	-1.107
237	-.717	.444	.694	-2.155
238	-.758	.155	-.305	-1.512
239	-.761	.135	-.518	-1.514
240	-.778	.140	-.309	-1.467

WIND DIRECTION 210
BAROMETRIC PRESS 25.02 IN HG
TEMPERATURE 69.00 DEGREES F
VELOCITY 50.67FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
241	-.772	.156	-.163	-1.542
242	-.675	.189	.147	-1.401
243	-.466	.198	.195	-1.187
244	-.359	.185	.160	-1.055
245	-.284	.127	.214	-.792
246	-.214	.147	.340	-.776
247	-.182	.178	.537	-.831
248	-.372	.087	-.142	-.964
249	-.503	.377	.275	-1.898
250	-.724	.174	-.286	-1.297
251	-.726	.175	-.297	-1.478
252	-.652	.185	.075	-1.556
253	-.537	.177	-.024	-1.191
254	-.356	.144	.020	-.965
255	-.290	.122	.034	-.931
256	-.214	.121	.196	-.696
257	-.148	.145	.480	-.707
258	-.320	.086	-.075	-.864
259	-.425	.106	-.372	-.810
260	-.506	.249	.315	-1.589
261	-.501	.124	-.136	-.990
262	-.516	.137	-.105	-1.081
263	-.457	.122	-.082	-.929
264	-.319	.091	-.060	-.684
265	-.288	.088	-.035	-.657
266	-.309	.080	-.065	-.772
267	-.506	.145	-.175	-1.119
268	.305	.119	.797	-.059
301	-.806	.117	-.407	-1.191
302	-.086	.022	.131	0.000
303	-.875	.131	-.467	-1.357
304	-.720	.017	-.686	-.769
305	-.057	.144	-.564	-1.517
306	-.817	.134	-.402	-1.589
307	-.700	.286	.691	-2.306
308	-.387	.234	.910	-.990
309	.428	.109	.668	-.056
310	.424	.140	.848	-.064
311	.452	.140	.843	-.052
312	.477	.145	.877	-.010
313	.494	.154	.965	-.217
314	.500	.157	.942	-.204
315	.506	.158	.959	-.265
316	.503	.160	.954	-.278
317	.517	.165	.991	-.060
318	-.761	.378	.745	-2.115
319	.471	.146	.848	-.021
320	.507	.148	.941	-.023
321	.501	.150	1.120	.095
322	.662	.156	1.164	.105
323	.609	.155	1.075	.052
324	.567	.153	1.016	.015
325	-.658	.196	-.077	-1.746
326	.486	.147	.972	.007

WIND DIRECTION 210
BAROMETRIC PRESS 25.02 IN HG
TEMPERATURE 69.00 DEGREES F
VELOCITY 50.67FPS

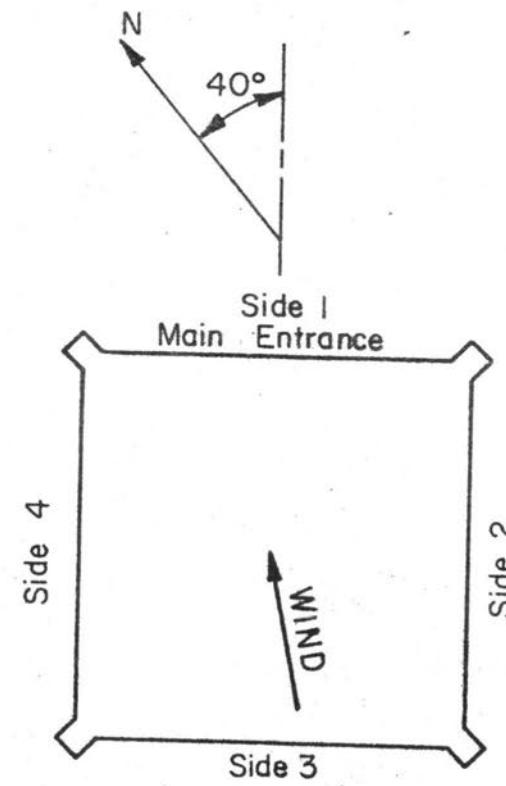
PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
327	.471	.154	.869	-.067
328	.495	.133	.877	-.098
329	.571	.146	1.013	-.140
330	.642	.151	1.086	-.201
331	.679	.157	1.091	-.155
332	.660	.157	1.135	-.136
333	.603	.150	1.085	-.131
334	.554	.146	1.047	-.095
335	.545	.156	1.111	-.065
336	-.1.045	.352	.594	-2.020
337	-.668	.257	-.144	-2.345
338	.424	.143	1.166	-.007
339	.388	.124	.937	-.011
340	.452	.124	.993	-.051
341	.491	.122	.870	-.093
342	.553	.126	.985	-.147
343	.589	.130	1.027	-.171
344	.570	.131	.990	-.167
345	.485	.156	.959	-.127
346	.464	.154	.934	-.101
347	.424	.142	.905	-.041
348	-.1.022	.350	.459	-2.156
349	-.655	.264	.101	-2.055
350	.322	.131	.804	-.144
351	.274	.114	.757	-.106
352	.378	.115	.851	-.029
353	.435	.128	.855	-.121
354	.471	.136	.928	-.109
355	.451	.130	.921	-.085
356	.357	.136	.908	-.049
357	.320	.140	.941	-.196
358	-.906	.328	.450	-2.107
359	.033	.094	.377	-.250
360	-.731	.201	-.216	-1.651
361	.184	.111	.503	-.175
362	.327	.109	.735	-.023
363	.397	.115	.817	.082
364	.376	.126	.859	.034
365	.298	.141	.813	-.065
366	-.611	.235	.057	-1.339
367	.315	.122	.675	-.129
368	-.558	.168	.150	-1.437
401	-.708	.145	-.510	-1.207
402	-.740	.151	.053	-1.455
403	-.746	.128	-.402	-1.481
404	-.722	.181	-.106	-1.795
405	-.742	.159	-.545	-1.859
406	-.696	.126	-.322	-1.602
407	-.506	.155	-.078	-1.243
408	-.526	.229	.447	-1.491
409	-.522	.124	-.070	-1.107
410	-.526	.186	.178	-1.316
411	-.563	.190	.044	-1.325
412	-.616	.191	0.000	-1.560

WIND DIRECTION 210 TEMPERATURE 69.00 DEGREES F
 BAROMETRIC PRESS 25.02 IN HG VELOCITY 50.67FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
413	-.630	.172	-.095	-1.667
414	-.616	.154	-.132	-2.022
415	-.608	.137	-.232	-1.618
416	-.606	.128	-.160	-1.358
417	-.580	.119	-.155	-1.251
418	-.605	.166	.204	-1.554
419	-.542	.155	.113	-1.160
420	-.546	.156	.056	-1.085
421	-.559	.146	.035	-1.181
422	-.596	.165	-.170	-1.050
423	-.590	.153	-.191	-1.651
424	-.588	.144	-.212	-1.599
425	-.551	.142	-.057	-1.324
426	-.575	.175	.234	-1.547
427	-.563	.165	.109	-1.303
428	-.567	.146	.005	-1.272
429	-.568	.140	-.077	-1.347
430	-.567	.151	-.065	-1.262
431	-.582	.161	-.088	-1.455
432	-.589	.159	-.181	-1.782
433	-.577	.159	-.206	-1.499
434	-.561	.147	-.204	-1.485
435	-.566	.145	-.203	-1.302
436	-.657	.191	-.168	-1.676
437	-.490	.165	-.047	-1.485
438	-.538	.197	.167	-1.560
439	-.529	.189	.126	-1.329
440	-.530	.167	.044	-1.282
441	-.530	.168	.109	-1.310
442	-.547	.179	.046	-1.467
443	-.570	.190	-.078	-1.560
444	-.503	.202	-.059	-1.782
445	-.565	.188	-.069	-1.086
446	-.540	.175	-.098	-1.638
447	-.546	.169	-.121	-1.547
448	-.629	.218	-.155	-1.875
449	-.446	.172	-.051	-2.025
450	-.502	.201	.057	-1.568
451	-.491	.191	-.054	-1.635
452	-.492	.168	-.058	-1.369
453	-.508	.189	.077	-1.656
454	-.526	.186	-.025	-1.554
455	-.535	.188	-.070	-1.467
456	-.551	.198	-.121	-2.144
457	-.518	.201	-.111	-1.813
458	-.628	.256	.078	-2.202
459	-.433	.160	-.103	-1.524
460	-.412	.149	-.140	-1.440
461	-.457	.186	-.057	-1.627
462	-.470	.166	-.064	-1.544
463	-.510	.168	-.154	-1.238
464	-.506	.159	-.154	-1.008
465	-.472	.117	-.116	-0.985
466	-.643	.176	-.171	-1.475

WIND DIRECTION 210 TEMPERATURE 69.00 DEGREES F
 BAROMETRIC PRESS 25.02 IN HG VELOCITY 50.67FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
467	-.434	.184	.060	-1.952
468	-.310	.072	-.075	-.665



WIND DIRECTION 220 TEMPERATURE 65.00 DEGREES F
 BAROMETRIC PRESS 25.02 IN HG VELOCITY 50.48FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.073	.175	-.160	-1.581
102	-.617	.191	.189	-1.297
103	-.585	.223	.247	-1.311
104	-.451	.195	.407	-1.178
105	-.388	.220	.474	-1.186
106	-.374	.244	.676	-1.383
107	-.477	.157	.002	-1.360
108	-.415	.121	-.056	-1.086
109	-.412	.079	-.214	-.728
110	-.411	.121	-.035	-1.254
111	-.411	.116	-.058	-1.146
112	-.414	.114	-.085	-1.093
113	-.403	.109	-.038	-1.024
114	-.401	.111	-.075	-1.096
115	-.406	.112	-.075	-1.060
116	-.409	.117	-.042	-1.115
117	-.415	.118	-.026	-1.003
118	-.467	.144	-.031	-1.179
119	-.424	.108	-.109	-.888
120	-.426	.101	-.140	-.879
121	-.416	.089	-.144	-.897
122	-.415	.090	-.149	-.825
123	-.421	.099	-.142	-.902
124	-.427	.108	-.122	-.970
125	-.461	.170	.075	-1.300
126	-.382	.098	-.059	-.944
127	-.582	.101	-.078	-1.075
128	-.508	.093	-.124	-.872
129	-.580	.085	-.118	-.769
130	-.570	.075	-.129	-.720
131	-.374	.076	-.149	-.701
132	-.384	.085	-.118	-.755
133	-.376	.096	-.095	-1.047
134	-.374	.099	-.072	-.895
135	-.378	.105	-.044	-.908
136	-.445	.164	.082	-1.305
137	-.452	.179	.082	-1.262
138	-.341	.091	-.020	-.818
139	-.342	.091	-.054	-.812
140	-.342	.085	-.062	-.812
141	-.354	.075	-.088	-.686
142	-.325	.065	-.054	-.614
143	-.324	.061	-.069	-.659
144	-.356	.071	-.051	-.725
145	-.342	.085	-.098	-.924
146	-.335	.087	-.070	-.890
147	-.359	.092	-.067	-.787
148	-.420	.175	.049	-1.293
149	-.366	.150	-.034	-1.649
150	-.291	.078	-.064	-.752
151	-.295	.078	-.059	-.757
152	-.292	.066	-.085	-.611
153	-.286	.061	-.077	-.583
154	-.285	.059	-.111	-.609

WIND DIRECTION 220 TEMPERATURE 65.00 DEGREES F
 BAROMETRIC PRESS 25.02 IN HG VELOCITY 50.48FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
155	-.290	.064	-.095	-.666
156	-.300	.074	-.085	-.648
157	-.298	.084	-.056	-.660
158	-.390	.171	-.013	-1.511
159	-.305	.085	-.065	-.702
160	-.376	.158	-.078	-1.439
161	-.284	.069	-.106	-.609
162	-.271	.062	-.090	-.537
163	-.269	.058	-.108	-.525
164	-.279	.064	-.087	-.586
165	-.297	.075	-.085	-.679
166	-.351	.126	-.046	-1.189
167	-.288	.079	-.064	-1.142
168	-.414	.162	-.075	-1.759
201	-.849	.165	-.229	-.196
202	-.840	.173	-.028	-1.679
203	-.589	.209	.180	-.313
204	-.852	.214	0.000	-2.138
205	-.567	.260	.374	-.176
206	-.302	.244	.624	-.1504
207	-.602	.305	.585	-.2056
208	-.853	.155	-.423	-.2019
209	-.860	.127	.516	-.1539
210	-.855	.166	-.354	-.1744
211	-.861	.175	-.245	-.898
212	-.841	.210	0.000	-2.089
213	-.661	.231	.160	-.1952
214	-.498	.251	.340	-.1369
215	-.405	.223	.349	-.1520
216	-.353	.242	.537	-.1258
217	-.254	.284	.897	-.1256
218	-.465	.149	-.046	-1.223
219	-.824	.150	-.227	-.416
220	-.850	.167	-.194	-.769
221	-.842	.187	-.255	-.707
222	-.526	.229	.269	-.1341
223	-.452	.206	.260	-.1148
224	-.401	.202	.307	-.1122
225	-1.081	.357	.436	-2.322
226	-.780	.172	-.162	-1.468
227	-.788	.176	-.091	-1.408
228	-.817	.194	-.082	-1.947
229	-.832	.217	-.154	-.947
230	-.784	.226	.031	-.715
231	-.656	.240	.454	-.775
232	-.554	.235	.520	-.499
233	-.490	.203	.198	-.230
234	-.442	.198	.245	-.197
235	-.457	.238	.498	-.421
236	-.456	.162	-.018	-.597
237	-1.009	.362	.247	-2.419
238	-.772	.209	-.188	-.828
239	-.781	.215	-.168	-.288
240	-.801	.228	-.150	-.517

WIND DIRECTION 220 TEMPERATURE 65.00 DEGREES F
BAROMETRIC PRESS 25.02 IN HG VELOCITY 50.40FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
241	-.789	.229	-.016	-2.121
242	-.755	.252	.219	-1.877
243	-.603	.222	.206	-1.578
244	-.513	.221	.292	-1.664
245	-.445	.190	.186	-1.205
246	-.388	.194	.207	-1.298
247	-.402	.220	.361	-1.382
248	-.406	.147	.047	-1.034
249	-.913	.364	.248	-2.182
250	-.734	.247	-.140	-1.708
251	-.751	.256	-.165	-1.878
252	-.727	.251	-.029	-1.865
253	-.622	.206	.002	-1.597
254	-.476	.178	.064	-1.509
255	-.417	.150	.129	-1.369
256	-.349	.153	.157	-1.204
257	-.310	.195	.305	-1.416
258	-.346	.126	-.008	-1.117
259	-.441	.122	-.100	-.990
260	-.789	.257	-.059	-1.705
261	-.478	.156	-.121	-1.269
262	-.497	.156	-.072	-1.347
263	-.469	.142	-.078	-1.160
264	-.401	.154	-.075	-1.573
265	-.393	.157	-.075	-1.498
266	-.324	.115	-.095	-1.027
267	-.504	.179	-.176	-1.726
268	.382	.120	.051	-.031
301	-.665	.170	-.222	-1.478
302	-.861	.145	-.450	-1.658
303	-.875	.139	-.387	-1.658
304	-.804	.125	-.402	-1.310
305	-.798	.156	-.400	-1.342
306	-.790	.158	-.318	-1.326
307	-.177	.347	.338	-2.460
308	.476	.157	1.057	-.026
309	.482	.118	.860	.147
310	.492	.151	.905	-.005
311	.504	.150	.915	.031
312	.516	.151	.947	.051
313	.494	.161	.938	-.023
314	.495	.161	.082	.010
315	.490	.160	.934	-.065
316	.449	.161	.949	-.075
317	.525	.164	1.019	-.121
318	-.1232	.293	-.020	-2.055
319	.950	.148	1.019	.015
320	.611	.153	1.071	.064
321	.671	.159	1.302	.198
322	.602	.156	1.166	.173
323	.906	.149	1.035	-.006
324	.942	.147	1.052	.051
325	-.1256	.300	-.371	-2.540
326	.489	.147	1.008	.050

WIND DIRECTION 220 TEMPERATURE 65.00 DEGREES F
BAROMETRIC PRESS 25.02 IN HG VELOCITY 50.40FPS

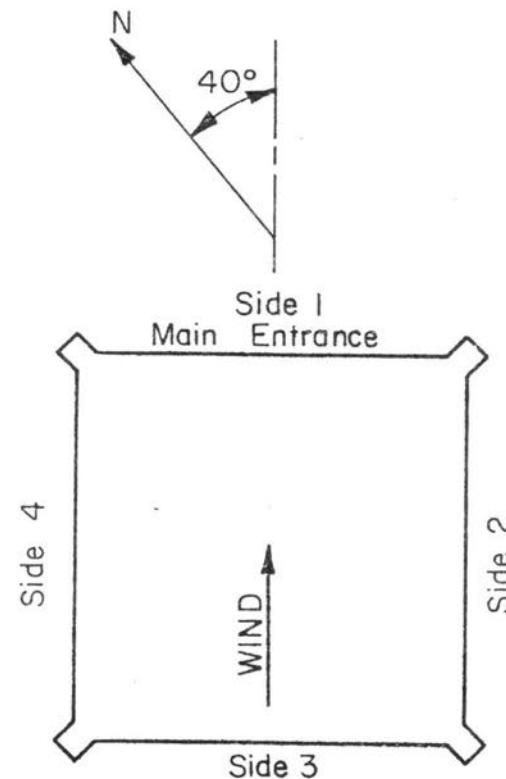
PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
327	.491	.154	.980	.072
328	.555	.157	1.021	.149
329	.631	.152	1.150	.178
330	.697	.155	1.125	.271
331	.687	.154	1.186	.232
332	.637	.149	1.114	.185
333	.571	.142	1.142	.132
334	.529	.139	1.099	.088
335	.552	.157	1.156	.020
336	-1.222	.336	-.459	-2.935
337	-1.174	.344	-.291	-2.956
338	.450	.143	.959	-.132
339	.428	.126	.851	-.016
340	.497	.150	.915	.052
341	.554	.159	1.151	.119
342	.614	.144	1.284	.155
343	.606	.145	1.235	.199
344	.558	.143	1.182	.163
345	.467	.138	.885	.018
346	.469	.141	.947	.016
347	.430	.154	1.009	-.064
348	-1.223	.344	-.320	-2.414
349	-.995	.350	-.162	-2.412
350	.552	.148	.857	-.091
351	.512	.152	.789	-.057
352	.442	.159	.982	.082
353	.476	.152	.954	.011
354	.496	.156	.960	.159
355	.448	.154	.918	.095
356	.330	.129	.867	-.044
357	.303	.155	.826	-.158
358	-1.074	.347	.157	-2.651
359	.012	.089	.367	-.304
360	-.785	.223	-.067	-1.669
361	.225	.150	.696	-.203
362	.378	.127	.905	-.018
363	.421	.129	.995	.090
364	.366	.127	.955	-.051
365	.258	.151	.689	-.106
366	-.766	.253	-.058	-1.751
367	.350	.125	.804	-.162
368	-.626	.161	-.113	-1.289
401	-.065	.166	-.106	-1.440
402	-.052	.185	.077	-1.641
403	-.903	.159	-.421	-1.081
404	-.850	.229	.140	-1.966
405	-.909	.164	-.350	-1.895
406	-.845	.148	-.381	-1.501
407	-.480	.150	.010	-1.271
408	-.215	.277	.792	-1.277
409	-.251	.145	.171	-.082
410	-.322	.228	.376	-1.349
411	-.455	.220	.212	-1.421
412	-.592	.245	.278	-1.612

WIND DIRECTION 220 TEMPERATURE 65.00 DEGREES F
 BAROMETRIC PRESS 25.02 IN HG VELOCITY 50.40FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
413	-.029	.212	.170	-.627
414	-.079	.195	.265	-.966
415	-.901	.174	.397	-.785
416	-.915	.182	.403	-2.357
417	-.889	.174	.390	-1.800
418	-.720	.408	.426	-1.976
419	-.580	.214	.286	-1.395
420	-.445	.227	.216	-1.355
421	-.515	.240	.327	-1.514
422	-.880	.203	.168	-1.834
423	-.881	.179	.274	-1.690
424	-.875	.170	.340	-1.635
425	-.453	.162	.044	-1.437
426	-.452	.248	.390	-1.872
427	-.425	.216	.250	-1.481
428	-.477	.216	.194	-1.353
429	-.545	.241	.366	-1.563
430	-.645	.245	.211	-1.574
431	-.804	.241	.126	-1.060
432	-.860	.251	.147	-2.020
433	-.871	.212	.188	-2.066
434	-.855	.195	.175	-1.761
435	-.838	.192	.188	-1.650
436	-.1.150	.369	.332	-2.439
437	-.423	.162	.051	-1.432
438	-.420	.241	.405	-1.591
439	-.424	.209	.196	-1.298
440	-.465	.211	.258	-1.298
441	-.524	.235	.209	-1.592
442	-.616	.250	.260	-1.765
443	-.769	.256	.299	-2.200
444	-.827	.259	.002	-2.030
445	-.836	.246	.158	-2.056
446	-.792	.227	.175	-1.754
447	-.804	.225	.189	-1.667
448	-.1.073	.353	.257	-2.301
449	-.357	.141	-.015	-1.155
450	-.554	.207	.322	-1.444
451	-.362	.171	.070	-1.509
452	-.445	.175	.121	-1.494
453	-.522	.205	.069	-2.092
454	-.632	.230	.059	-1.703
455	-.743	.270	-.088	-2.069
456	-.787	.295	-.158	-2.348
457	-.698	.265	-.150	-1.971
458	-.910	.348	.252	-2.500
459	-.404	.154	-.054	-1.346
460	-.365	.150	-.065	-1.104
461	-.414	.164	0.000	-1.359
462	-.443	.155	.062	-1.318
463	-.542	.180	-.127	-1.950
464	-.534	.152	-.162	-1.298
465	-.500	.139	-.189	-1.342
466	-.745	.250	.041	-2.052

WIND DIRECTION 220 TEMPERATURE 65.00 DEGREES F
 BAROMETRIC PRESS 25.02 IN HG VELOCITY 50.40FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
467	-.381	.178	.152	-.1.587
468	-.289	.081	-.098	-.766



WIND DIRECTION 230 TEMPERATURE 66.00 DEGREES F
 BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.50FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.840	.151	-.279	-1.403
102	-.580	.190	.209	-1.298
103	-.434	.180	.157	-1.253
104	-.421	.196	.278	-1.005
105	-.225	.168	.400	-1.052
106	-.349	.174	.186	-1.078
107	-.555	.172	-.049	-1.349
108	-.464	.120	-.075	-.990
109	-.475	.084	-.203	-.804
110	-.451	.116	-.070	-1.560
111	-.449	.111	-.072	-1.014
112	-.444	.107	-.082	-1.060
113	-.451	.092	-.151	-.908
114	-.407	.089	-.136	-.820
115	-.415	.088	-.129	-.800
116	-.425	.090	-.095	-.807
117	-.404	.094	-.093	-.781
118	-.441	.098	-.115	-.959
119	-.470	.098	-.150	-.874
120	-.476	.097	-.225	-.895
121	-.455	.082	-.201	-.797
122	-.415	.080	-.175	-.696
123	-.426	.082	-.176	-.858
124	-.434	.085	-.178	-.802
125	-.577	.165	-.136	-1.341
126	-.462	.086	-.199	-.970
127	-.451	.083	-.199	-.895
128	-.457	.085	-.204	-.946
129	-.452	.080	-.181	-.787
130	-.427	.081	-.204	-.765
131	-.435	.084	-.170	-.856
132	-.445	.087	-.180	-.872
133	-.434	.083	-.186	-.826
134	-.412	.086	-.096	-.846
135	-.429	.090	-.157	-.906
136	-.467	.118	-.095	-1.101
137	-.554	.210	-.059	-2.188
138	-.404	.080	-.111	-.845
139	-.398	.079	-.122	-.727
140	-.396	.072	-.070	-.723
141	-.391	.075	-.160	-.678
142	-.366	.069	-.144	-.626
143	-.379	.070	-.195	-.657
144	-.366	.074	-.144	-.675
145	-.397	.080	-.157	-.820
146	-.370	.080	-.105	-.805
147	-.307	.082	-.113	-.826
148	-.422	.104	-.020	-1.310
149	-.401	.225	-.079	-1.806
150	-.395	.087	-.097	-.660
151	-.348	.087	-.100	-.658
152	-.361	.074	-.070	-.666
153	-.344	.077	-.144	-.802
154	-.329	.085	-.154	-.991

WIND DIRECTION 230 TEMPERATURE 66.00 DEGREES F
 BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.50FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
155	-.330	.086	-.121	-1.004
156	-.336	.088	-.092	-1.008
157	-.316	.088	-.062	-.697
158	-.374	.101	-.073	-.985
159	-.350	.094	-.095	-.781
160	-.447	.166	-.075	-1.225
161	-.347	.085	-.126	-.828
162	-.320	.076	-.096	-.784
163	-.329	.079	-.111	-.786
164	-.357	.084	-.147	-.751
165	-.325	.085	-.124	-.685
166	-.315	.094	-.057	-.766
167	-.335	.081	-.121	-.727
168	-.492	.203	.106	-1.712
201	-.829	.165	-.096	-1.525
202	-.765	.164	-.095	-1.596
203	-.625	.195	.181	-1.316
204	-.749	.181	.007	-1.001
205	-.611	.182	.296	-1.633
206	-.487	.185	.265	-1.151
207	-.739	.168	-.024	-1.584
208	-.616	.123	.255	-1.349
209	-.630	.089	.310	-1.400
210	-.619	.156	-.255	-1.598
211	-.644	.155	.250	-1.708
212	-.662	.176	-.171	-2.265
213	-.630	.171	.054	-1.467
214	-.579	.171	-.020	-1.471
215	-.562	.170	.080	-1.585
216	-.569	.186	.165	-1.655
217	-.562	.215	.594	-1.744
218	-.545	.147	-.062	-1.279
219	-.598	.150	.217	-1.331
220	-.617	.141	-.234	-1.367
221	-.634	.145	-.292	-1.390
222	-.586	.152	-.101	-1.140
223	-.590	.156	-.091	-1.298
224	-.603	.154	.065	-1.293
225	-.664	.180	-.167	-1.984
226	-.589	.155	-.156	-1.378
227	-.586	.140	-.152	-1.547
228	-.607	.150	-.160	-1.575
229	-.610	.164	-.065	-1.550
230	-.596	.164	-.110	-1.899
231	-.594	.159	-.090	-1.790
232	-.596	.149	-.157	-1.661
233	-.605	.148	-.010	-1.349
234	-.595	.166	.077	-1.468
235	-.610	.180	.167	-1.654
236	-.564	.159	-.156	-1.502
237	-.705	.255	-.057	-2.242
238	-.607	.200	-.110	-1.569
239	-.607	.215	-.197	-1.896
240	-.627	.228	-.194	-2.290

WIND DIRECTION 250 TEMPERATURE 66.00 DEGREES F
 BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.50FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
241	-.620	.233	-.020	-2.159
242	-.602	.223	.049	-1.970
243	-.577	.197	.134	-1.555
244	-.570	.188	.230	-1.480
245	-.592	.181	.046	-1.762
246	-.590	.210	.163	-1.957
247	-.611	.219	.170	-1.926
248	-.537	.178	-.059	-1.651
249	-.721	.262	-.042	-2.061
250	-.600	.201	-.098	-1.614
251	-.607	.216	-.090	-1.762
252	-.634	.227	-.105	-1.877
253	-.609	.199	.034	-1.573
254	-.544	.189	-.015	-1.440
255	-.514	.177	-.054	-1.292
256	-.520	.208	.021	-1.750
257	-.531	.223	.077	-1.891
258	-.484	.183	-.026	-1.734
259	-.559	.148	-.171	-1.329
260	-.055	.243	-.122	-2.022
261	-.602	.157	-.204	-1.559
262	-.569	.174	-.119	-1.462
263	-.557	.172	-.126	-1.360
264	-.477	.162	-.046	-1.488
265	-.465	.173	-.090	-1.455
266	-.405	.147	-.098	-1.165
267	-.613	.186	-.175	-1.595
268	.394	.143	.916	-.178
301	-.853	.159	-.296	-1.478
302	-.862	.141	-.309	-1.395
303	-.792	.126	-.382	-1.565
304	-.839	.153	-.441	-1.550
305	-.752	.115	-.408	-1.173
306	-.711	.122	-.314	-1.290
307	-.612	.394	.611	-2.020
308	.541	.163	1.052	-.095
309	.556	.152	.039	.108
310	.542	.165	1.050	.029
311	.525	.164	.982	.015
312	.508	.161	.970	.026
313	.482	.147	.942	.005
314	.467	.146	.884	-.015
315	.422	.144	.831	-.049
316	.421	.147	.890	-.098
317	.465	.161	1.068	-.154
318	-.775	.198	-.355	-2.205
319	.617	.155	1.065	.100
320	.666	.158	1.124	.129
321	.712	.164	1.189	.219
322	.622	.156	1.070	.100
323	.520	.148	.942	.002
324	.509	.150	.967	-.002
325	-1.000	.359	.456	-1.970
326	.558	.155	.988	.115

WIND DIRECTION 250 TEMPERATURE 66.00 DEGREES F
 BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.50FPS

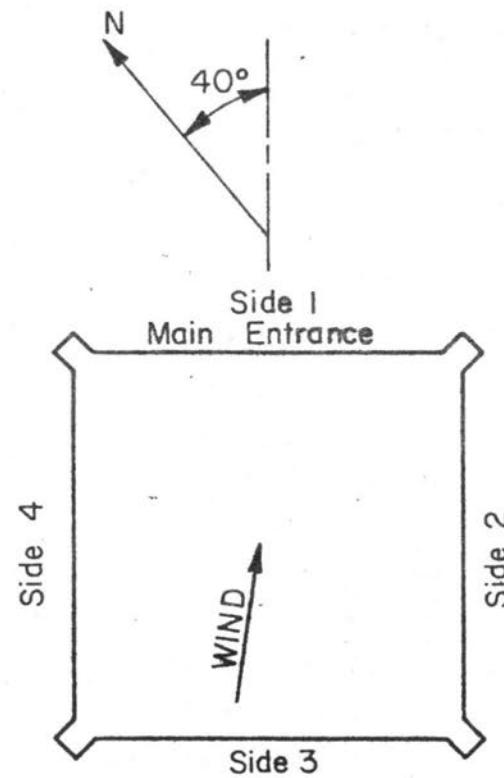
PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
327	.570	.145	1.039	.137
328	.626	.148	1.176	.170
329	.682	.152	1.112	.211
330	.713	.152	1.155	.265
331	.666	.149	1.099	.212
332	.602	.145	1.011	.165
333	.532	.145	.919	.137
334	.514	.145	.908	.015
335	.538	.163	1.058	-.036
336	-.704	.214	-.307	-2.046
337	-1.105	.350	.526	-2.162
338	.511	.144	.968	.002
339	.513	.154	.996	.118
340	.580	.157	1.011	.191
341	.621	.155	1.166	.160
342	.656	.157	1.202	.178
343	.617	.153	1.155	.183
344	.556	.140	1.112	.132
345	.434	.131	.924	.060
346	.459	.136	1.053	.070
347	.442	.151	1.111	-.010
348	-.750	.289	-.216	-2.342
349	-.980	.340	.354	-1.979
350	.590	.134	.885	-.095
351	.370	.122	.918	-.051
352	.405	.128	.967	.171
353	.506	.136	1.122	.060
354	.496	.136	1.044	.065
355	.433	.132	.955	.046
356	.550	.129	.810	-.062
357	.329	.143	.818	-.072
358	-.727	.280	-.255	-2.389
359	.050	.092	.379	-.367
360	-.697	.265	.075	-1.545
361	.304	.150	.970	-.140
362	.457	.150	1.035	.026
363	.456	.145	1.027	.082
364	.386	.150	.959	.026
365	.227	.127	.601	-.118
366	-.786	.225	-.227	-1.656
367	.575	.124	.846	-.059
368	-.587	.144	-.212	-1.161
401	-.851	.152	-.248	-1.382
402	-.792	.170	-.156	-1.456
403	-.939	.153	-.402	-1.560
404	-.752	.197	.011	-1.556
405	-.924	.157	-.488	-1.682
406	-.875	.155	-.438	-1.720
407	-.457	.096	-.096	-.885
408	.081	.200	.797	-.666
409	.004	.098	.294	-.402
410	-.092	.127	.346	-.750
411	-.181	.125	.160	-.701
412	-.284	.105	.252	-1.097

WIND DIRECTION 230 TEMPERATURE 66.00 DEGREES F
 BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.50FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
413	-.650	.252	.105	-1.650
414	-.893	.161	-.105	-1.475
415	-.963	.150	-.524	-1.550
416	-.962	.160	-.511	-1.596
417	-.924	.156	-.431	-1.659
418	-.126	.253	.475	-1.672
419	-.144	.163	.590	-.696
420	-.205	.166	.349	-.962
421	-.255	.185	.304	-.985
422	-.050	.155	-.021	-1.656
423	-.065	.134	-.266	-1.478
424	-.056	.153	-.364	-1.408
425	-.471	.136	-.059	-1.351
426	-.219	.217	.557	-.952
427	-.259	.178	.509	-.955
428	-.314	.103	.203	-1.148
429	-.358	.200	.252	-1.176
430	-.460	.220	.315	-1.287
431	-.724	.187	.212	-1.364
432	-.017	.145	-.154	-1.527
433	-.033	.134	-.450	-1.467
434	-.002	.120	-.412	-1.414
435	-.010	.131	-.301	-1.552
436	-.005	.478	.474	-2.458
437	-.428	.116	-.013	-1.186
438	-.246	.193	.559	-.941
439	-.287	.193	.247	-.884
440	-.333	.172	.185	-1.169
441	-.384	.195	.232	-1.125
442	-.484	.220	.194	-1.244
443	-.711	.194	-.091	-1.593
444	-.802	.168	-.274	-1.614
445	-.808	.149	-.292	-1.635
446	-.773	.142	-.358	-1.501
447	-.785	.144	-.366	-1.445
448	-.863	.473	.441	-2.192
449	-.598	.165	-.062	-.895
450	-.197	.162	.425	-.866
451	-.246	.129	.225	-.707
452	-.331	.144	.091	-.991
453	-.448	.179	.015	-1.120
454	-.603	.191	-.056	-1.347
455	-.714	.179	-.059	-1.300
456	-.769	.177	-.312	-1.579
457	-.716	.176	-.261	-1.561
458	-.726	.429	.312	-2.120
459	-.503	.099	.005	-.772
460	-.343	.091	-.018	-.820
461	-.509	.098	-.057	-.755
462	-.350	.121	-.055	-.856
463	-.497	.147	-.154	-1.140
464	-.556	.156	-.103	-1.119
465	-.516	.125	-.160	-1.107
466	-.638	.270	.377	-1.710

WIND DIRECTION 230 TEMPERATURE 66.00 DEGREES F
 BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.50FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
467	-.222	.122	.263	-.688
468	-.540	.108	-.098	-1.152



WIND DIRECTION 240 TEMPERATURE 65.90 DEGREES F
 BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.50FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.732	.158	-.154	-.1315
102	-.467	.172	.088	-.990
103	-.318	.154	.082	-.1011
104	-.297	.160	.245	-.898
105	-.197	.159	.204	-.874
106	-.450	.127	-.056	-.951
107	-.567	.151	-.186	-.1569
108	-.466	.089	-.095	-.835
109	-.472	.058	-.268	-.717
110	-.451	.080	-.162	-.859
111	-.450	.074	-.152	-.792
112	-.442	.072	-.167	-.844
113	-.424	.068	-.157	-.655
114	-.400	.067	-.150	-.624
115	-.411	.066	-.165	-.622
116	-.412	.067	-.193	-.629
117	-.403	.065	-.185	-.626
118	-.432	.068	-.220	-.679
119	-.476	.067	-.250	-.745
120	-.474	.067	-.219	-.740
121	-.477	.064	-.250	-.711
122	-.429	.059	-.207	-.680
123	-.436	.059	-.232	-.647
124	-.440	.061	-.224	-.657
125	-.543	.105	-.144	-.102
126	-.485	.073	-.258	-.851
127	-.472	.071	-.188	-.769
128	-.474	.069	-.245	-.750
129	-.464	.072	-.150	-.750
130	-.440	.069	-.207	-.712
131	-.447	.068	-.229	-.735
132	-.449	.068	-.266	-.746
133	-.457	.064	-.254	-.686
134	-.435	.066	-.206	-.676
135	-.447	.069	-.175	-.683
136	-.474	.085	-.227	-.972
137	-.522	.157	-.070	-.1602
138	-.417	.074	-.163	-.689
139	-.402	.072	-.140	-.650
140	-.404	.070	-.149	-.676
141	-.400	.065	-.152	-.670
142	-.385	.060	-.151	-.591
143	-.390	.057	-.191	-.581
144	-.395	.058	-.194	-.606
145	-.409	.063	-.207	-.657
146	-.385	.065	-.163	-.650
147	-.394	.068	-.167	-.665
148	-.422	.079	-.118	-.967
149	-.401	.195	-.116	-2.069
150	-.372	.084	-.046	-.750
151	-.360	.085	-.054	-.702
152	-.356	.076	-.091	-.688
153	-.365	.075	-.162	-.740
154	-.348	.074	-.109	-.755

WIND DIRECTION 240 TEMPERATURE 65.90 DEGREES F
 BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.50FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
155	-.357	.073	-.155	-.795
156	-.352	.075	-.152	-.776
157	-.358	.079	-.129	-.663
158	-.367	.082	-.122	-.738
159	-.374	.087	-.078	-.823
160	-.445	.148	-.160	-.1555
161	-.360	.077	-.093	-.704
162	-.356	.074	-.091	-.710
163	-.349	.074	-.156	-.712
164	-.351	.076	-.144	-.691
165	-.363	.083	-.139	-.681
166	-.381	.102	-.137	-.861
167	-.356	.080	-.126	-.709
168	-.406	.173	-.136	-.427
201	-.699	.156	-.134	-.210
202	-.581	.129	-.139	-.131
203	-.553	.159	.047	-.697
204	-.657	.127	-.216	-.349
205	-.544	.119	.018	-.965
206	-.408	.156	.198	-.957
207	-.566	.090	-.266	-.1076
208	-.521	.079	-.242	-.905
209	-.535	.056	-.259	-.717
210	-.519	.061	-.250	-.601
211	-.534	.081	-.270	-.985
212	-.537	.083	-.208	-.1052
213	-.525	.078	-.271	-.802
214	-.502	.081	-.183	-.841
215	-.517	.088	-.206	-.936
216	-.531	.102	-.170	-.168
217	-.504	.103	-.144	-.146
218	-.524	.096	-.195	-.019
219	-.496	.077	-.255	-.968
220	-.503	.079	-.255	-.044
221	-.527	.076	-.314	-.965
222	-.524	.071	-.310	-.911
223	-.546	.077	-.341	-.968
224	-.554	.086	-.317	-.091
225	-.512	.094	-.211	-.170
226	-.501	.092	-.254	-.995
227	-.495	.084	-.234	-.898
228	-.503	.087	-.245	-.165
229	-.497	.076	-.250	-.859
230	-.481	.070	-.250	-.797
231	-.512	.072	-.284	-.808
232	-.530	.073	-.302	-.941
233	-.553	.082	-.297	-.071
234	-.530	.088	-.268	-.075
235	-.554	.089	-.284	-.019
236	-.527	.080	-.245	-.900
237	-.481	.110	-.193	-.669
238	-.463	.095	-.175	-.276
239	-.460	.099	-.194	-.424
240	-.469	.102	-.196	-.524

WIND DIRECTION 240 TEMPERATURE 65.90 DEGREES F
 BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.50FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
241	-.491	.108	-.160	-1.318
242	-.484	.107	-.194	-1.318
243	-.523	.108	-.046	-1.169
244	-.550	.115	-.075	-1.160
245	-.573	.126	-.219	-1.347
246	-.560	.140	-.175	-1.460
247	-.575	.141	-.163	-1.380
248	-.512	.119	-.145	-1.303
249	-.520	.125	-.170	-1.218
250	-.493	.109	-.170	-.999
251	-.499	.111	-.167	-1.115
252	-.522	.120	-.250	-1.212
253	-.538	.115	-.198	-1.083
254	-.510	.111	-.206	-1.200
255	-.512	.117	-.206	-1.142
256	-.550	.167	-.227	-1.654
257	-.545	.159	-.175	-1.669
258	-.476	.145	-.152	-1.307
259	-.617	.131	-.292	-1.101
260	-.819	.190	-.206	-1.650
261	-.761	.163	-.312	-1.403
262	-.512	.127	-.206	-1.277
263	-.499	.112	-.245	-1.101
264	-.459	.105	-.196	-.934
265	-.455	.136	-.175	-1.746
266	-.502	.108	-.126	-1.159
267	-.523	.157	-.212	-1.164
268	.398	.120	.066	-.067
301	-.718	.148	-.206	-1.238
302	-.778	.127	-.325	-1.559
303	-.715	.116	-.299	-1.243
304	-.773	.119	-.354	-1.297
305	-.706	.099	-.366	-1.055
306	-.655	.108	-.322	-1.183
307	.204	.279	.049	-1.212
308	.600	.157	1.078	-.046
309	.551	.129	.910	-.025
310	.556	.152	1.054	.010
311	.511	.148	.988	-.064
312	.464	.143	.929	-.069
313	.503	.136	.807	-.051
314	.375	.153	.059	-.054
315	.329	.150	.005	-.123
316	.340	.156	.005	-.206
317	.401	.152	1.114	-.120
318	-.579	.098	-.279	-1.331
319	.605	.152	1.127	.155
320	.698	.151	1.132	.109
321	.700	.159	1.155	.103
322	.536	.154	.998	.142
323	.445	.124	.057	.092
324	.446	.151	.079	.042
325	-.195	.553	.082	-1.405
326	.635	.150	1.075	.007

WIND DIRECTION 240 TEMPERATURE 65.90 DEGREES F
 BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.50FPS

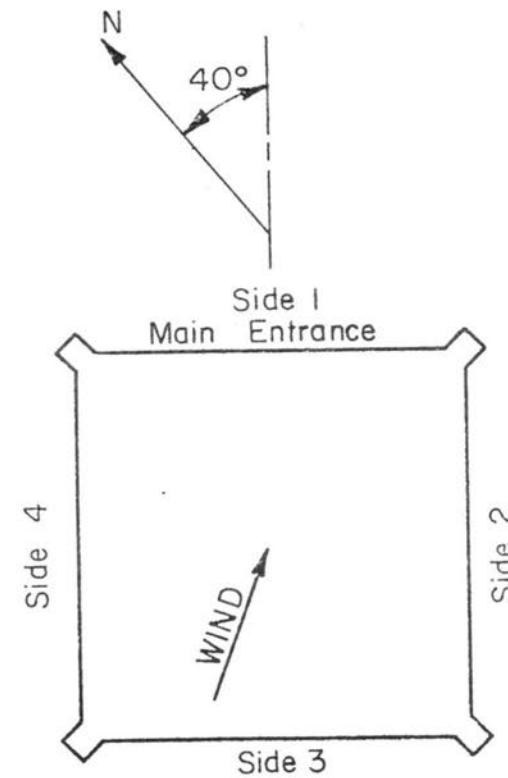
PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
327	.666	.157	1.125	.070
328	.691	.158	1.145	.098
329	.675	.153	1.053	.144
330	.671	.148	1.048	.159
331	.502	.139	1.001	.108
332	.507	.131	.054	.049
333	.452	.121	.764	.036
334	.447	.125	.855	.056
335	.479	.148	1.031	.060
336	-.520	.095	-.279	-1.244
337	-.296	.323	.025	-1.305
338	.548	.145	.982	.080
339	.572	.142	1.011	.159
340	.605	.143	1.048	.160
341	.615	.143	1.045	.181
342	.624	.159	1.091	.204
343	.546	.130	.955	.105
344	.477	.125	.879	.126
345	.348	.111	.755	.010
346	.414	.124	.828	-.053
347	.409	.141	.890	-.185
348	-.495	.125	-.175	-1.356
349	-.287	.341	.787	-1.251
350	.420	.142	.975	.003
351	.433	.139	.982	.034
352	.480	.142	1.011	.152
353	.476	.121	.900	.155
354	.441	.115	.870	.155
355	.367	.110	.868	.077
356	.288	.109	.755	-.062
357	.309	.124	.810	-.114
358	-.555	.139	-.211	-1.597
359	.186	.088	.621	-.140
360	-.217	.208	.397	-1.212
361	.305	.144	1.055	-.020
362	.456	.139	1.021	.095
363	.424	.130	.890	.087
364	.355	.118	.768	.007
365	.179	.106	.572	-.091
366	-.748	.163	-.289	-1.499
367	.592	.114	.789	.057
368	-.322	.119	.026	-.750
401	-.720	.130	-.189	-1.295
402	-.570	.157	-.028	-1.189
403	-.025	.135	-.441	-1.597
404	-.759	.194	.007	-1.512
405	-.811	.140	.545	-.1527
406	-.787	.137	-.362	-1.499
407	-.429	.070	-.207	-.604
408	.154	.167	.722	-.456
409	.080	.081	.956	-.219
410	.000	.090	.256	-.412
411	-.060	.075	.185	-.446
412	-.061	.097	.270	-.670

WIND DIRECTION 240 TEMPERATURE 65.90 DEGREES F
 BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.50FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
413	-.170	.216	.361	-.964
414	-.549	.254	.333	-.1362
415	-.713	.131	-.171	-.1493
416	-.680	.111	-.214	-.1231
417	-.635	.106	-.271	-.129
418	.173	.155	.505	-.014
419	.016	.099	.403	-.164
420	-.046	.088	.252	-.459
421	-.050	.082	.209	-.755
422	-.552	.201	.363	-.1233
423	-.616	.120	-.147	-.1076
424	-.600	.115	-.199	-.1060
425	-.460	.091	-.052	-.151
426	.040	.166	.622	-.506
427	-.053	.100	.364	-.193
428	-.092	.092	.212	-.615
429	-.092	.090	.415	-.019
430	-.075	.144	.536	-.704
431	-.305	.222	.363	-.093
432	-.556	.177	.416	-.1053
433	-.591	.126	.198	-.1062
434	-.538	.118	-.020	-.946
435	-.548	.122	-.016	-.1076
436	.054	.262	.626	-.1253
437	-.400	.085	-.173	-.1040
438	-.007	.144	.577	-.488
439	-.077	.095	.227	-.465
440	-.103	.093	.101	-.591
441	-.120	.105	.216	-.776
442	-.124	.142	.533	-.799
443	-.328	.190	.320	-.998
444	-.505	.161	.188	-.1137
445	-.551	.156	-.072	-.150
446	-.509	.130	-.111	-.1175
447	-.521	.152	-.002	-.1321
448	-.055	.309	.586	-.1489
449	-.361	.085	-.121	-.799
450	-.074	.131	.598	-.487
451	-.140	.088	.129	-.461
452	-.178	.089	.106	-.624
453	-.202	.115	.065	-.674
454	-.279	.166	.178	-.957
455	-.396	.164	.207	-.1031
456	-.471	.142	-.047	-.1065
457	-.460	.142	0.000	-.1032
458	-.146	.279	.423	-.1284
459	-.211	.075	.005	-.482
460	-.416	.100	-.154	-.890
461	-.174	.072	.103	-.441
462	-.146	.087	.167	-.454
463	-.254	.128	.075	-.696
464	-.547	.159	.142	-.789
465	-.366	.118	.077	-.755
466	-.105	.245	.753	-.1009

WIND DIRECTION 240 TEMPERATURE 65.90 DEGREES F
 BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.50FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
467	-.052	.100	.470	-.330
468	-.394	.084	-.176	-.787



WIND DIRECTION 250 TEMPERATURE 66.10 DEGREES F
 BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.51FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.545	.166	.010	-1.210
102	-.250	.109	.000	-.757
103	-.449	.144	-.005	-.985
104	-.120	.119	.230	-.720
105	-.426	.135	.069	-.846
106	-.456	.094	-.069	-.846
107	-.509	.095	-.147	-1.045
108	-.452	.075	-.167	-.057
109	-.455	.057	-.271	-.650
110	-.420	.070	-.191	-.702
111	-.432	.067	-.181	-.715
112	-.427	.070	-.152	-.683
113	-.433	.069	-.194	-.675
114	-.404	.066	-.165	-.619
115	-.415	.064	-.178	-.626
116	-.416	.065	-.188	-.640
117	-.508	.061	-.162	-.539
118	-.429	.063	-.216	-.668
119	-.471	.061	-.199	-.696
120	-.472	.061	-.252	-.697
121	-.468	.060	-.270	-.696
122	-.417	.056	-.253	-.634
123	-.426	.057	-.260	-.769
124	-.431	.058	-.260	-.717
125	-.510	.084	-.270	-.970
126	-.497	.066	-.196	-.790
127	-.478	.065	-.179	-.709
128	-.401	.062	-.131	-.748
129	-.485	.071	-.224	-.809
130	-.455	.068	-.252	-.881
131	-.456	.066	-.250	-.779
132	-.450	.065	-.207	-.725
133	-.473	.065	-.207	-.714
134	-.442	.064	-.247	-.712
135	-.457	.065	-.252	-.751
136	-.471	.071	-.269	-.866
137	.005	.059	.122	-.111
138	-.454	.075	-.120	-.905
139	-.410	.074	-.005	-.951
140	-.412	.067	-.144	-.813
141	-.459	.065	-.186	-.674
142	-.417	.062	-.192	-.655
143	-.425	.059	-.211	-.642
144	-.425	.050	-.175	-.621
145	-.421	.060	-.295	-.666
146	-.508	.052	-.196	-.637
147	-.462	.069	-.179	-.640
148	-.421	.069	-.170	-.700
149	-.424	.141	-.059	-1.262
150	-.502	.007	-.100	-.833
151	-.361	.006	-.062	-.764
152	-.365	.077	-.069	-.692
153	-.379	.071	-.175	-.607
154	-.397	.067	-.140	-.627

WIND DIRECTION 250 TEMPERATURE 66.10 DEGREES F
 BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.51FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
155	-.361	.067	-.167	-.612
156	-.353	.069	-.140	-.639
157	-.348	.071	-.075	-.745
158	-.397	.071	-.147	-.755
159	-.371	.076	-.152	-.671
160	-.407	.100	-.095	-.097
161	-.372	.071	-.033	-.774
162	-.348	.067	-.042	-.701
163	-.362	.066	-.149	-.658
164	-.374	.073	-.136	-.632
165	-.411	.104	-.126	-.823
166	-.472	.096	-.195	-.877
167	-.360	.077	-.147	-.784
168	-.432	.131	-.140	-.583
201	-.549	.161	.026	-.1323
202	-.597	.147	.041	-.1114
203	-.387	.164	.307	-.1042
204	-.589	.119	0.000	-.1143
205	-.402	.132	.106	-.911
206	-.211	.157	.292	-.670
207	-.515	.076	-.203	-.815
208	-.484	.071	-.209	-.786
209	-.499	.053	.325	-.586
210	-.477	.071	-.225	-.779
211	-.489	.068	-.245	-.786
212	-.497	.068	-.279	-.880
213	-.507	.068	-.247	-.848
214	-.486	.072	-.194	-.903
215	-.502	.077	-.224	-.0109
216	-.515	.088	-.207	-.1253
217	-.489	.090	-.298	-.1178
218	-.518	.089	-.193	-.980
219	-.478	.067	-.229	-.776
220	-.488	.066	-.258	-.799
221	-.492	.068	-.217	-.748
222	-.490	.069	-.294	-.898
223	-.507	.074	-.307	-.1146
224	-.517	.079	-.327	-.0103
225	-.476	.079	-.219	-.505
226	-.479	.069	-.247	-.836
227	-.466	.069	-.250	-.844
228	-.478	.068	-.285	-.856
229	-.489	.066	-.234	-.707
230	-.472	.063	-.229	-.732
231	-.498	.065	-.274	-.765
232	-.519	.068	-.201	-.818
233	-.540	.073	-.332	-.864
234	-.522	.077	-.327	-.903
235	-.561	.077	-.395	-.940
236	-.515	.074	-.290	-.872
237	-.442	.080	-.109	-.404
238	-.441	.077	-.103	-.072
239	-.420	.078	-.160	-.030
240	-.442	.077	-.175	-.020

WIND DIRECTION 250 TEMPERATURE 66.10 DEGREES F
BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.51FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
241	-.456	.071	-.165	-.725
242	-.444	.071	-.185	-.709
243	-.476	.074	-.256	-.799
244	-.505	.081	-.291	-.895
245	-.524	.097	-.266	-.156
246	-.513	.105	-.242	-.1583
247	-.531	.104	-.266	-.1373
248	-.456	.087	-.155	-.112
249	-.450	.085	-.103	-.957
250	-.455	.082	-.217	-.743
251	-.445	.081	-.227	-.743
252	-.476	.084	-.235	-.841
253	-.517	.112	-.131	-.142
254	-.494	.109	-.111	-.228
255	-.491	.110	-.147	-.1552
256	-.550	.146	-.111	-.1667
257	-.522	.132	-.203	-.1485
258	-.445	.111	-.046	-.165
259	-.597	.113	-.232	-.1248
260	-.707	.158	-.162	-.509
261	-.736	.162	-.274	-.1480
262	-.468	.105	-.167	-.985
263	-.480	.098	-.227	-.903
264	-.451	.089	-.217	-.923
265	-.408	.085	-.193	-.954
266	-.374	.093	-.142	-.869
267	-.458	.105	-.206	-.918
268	.370	.127	.779	-.057
301	-.542	.170	-.053	-.127
302	-.705	.157	-.310	-.1297
303	-.679	.119	-.294	-.184
304	-.764	.128	-.376	-.1259
305	-.661	.099	-.309	-.156
306	-.606	.101	-.240	-.173
307	.528	.169	1.009	-.291
308	.575	.171	1.040	-.149
309	.573	.126	.905	.204
310	.536	.147	.919	.057
311	.465	.139	.844	.034
312	.407	.151	.759	-.052
313	.325	.122	.774	-.072
314	.302	.117	.720	-.096
315	.264	.115	.675	-.144
316	.295	.120	.760	-.196
317	.360	.152	.986	-.505
318	-.520	.079	-.136	-.1083
319	.725	.163	1.155	.062
320	.711	.150	1.112	.090
321	.674	.151	1.112	.199
322	.439	.114	.750	.080
323	.356	.107	.707	.015
324	.383	.117	.755	-.111
325	.471	.222	1.044	-.570
326	.693	.161	1.145	.160

WIND DIRECTION 250 TEMPERATURE 66.10 DEGREES F
BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.51FPS

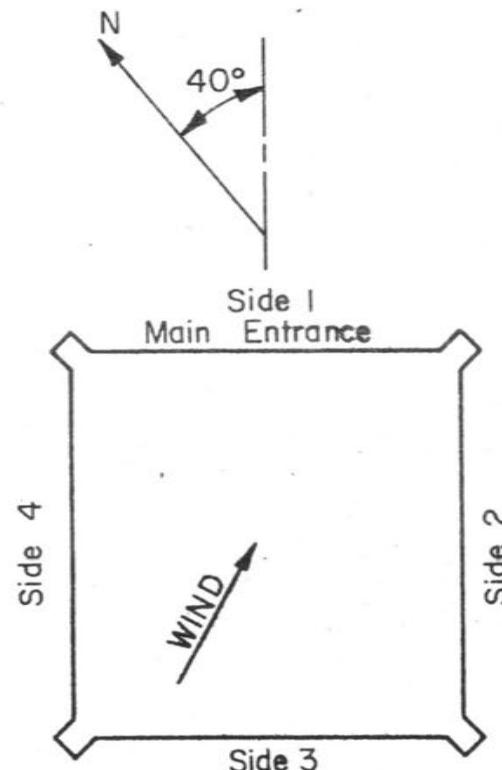
PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
327	.715	.160	1.145	.252
328	.709	.157	1.130	.260
329	.666	.142	1.094	.219
330	.629	.134	1.003	.207
331	.517	.124	.919	.159
332	.458	.116	.815	.073
333	.353	.109	.737	-.024
334	.384	.115	.836	-.024
335	.435	.145	.962	-.103
336	-.489	.076	-.219	-.996
337	.363	.250	.962	-.562
338	.595	.156	1.115	.028
339	.619	.154	1.145	.145
340	.619	.152	1.063	.147
341	.581	.139	1.037	.201
342	.554	.131	1.011	.176
343	.456	.119	.851	.100
344	.388	.112	.730	.057
345	.272	.091	.572	.021
346	.359	.107	.714	.031
347	.373	.127	.807	-.070
348	-.454	.088	-.145	-.1142
349	.215	.219	.815	-.015
350	.460	.131	.968	-.077
351	.481	.129	.967	.105
352	.477	.126	.962	.142
353	.445	.124	.897	.144
354	.390	.111	.810	.083
355	.520	.105	.727	.029
356	.263	.101	.692	-.042
357	.266	.120	.714	-.160
358	-.476	.090	-.207	-.1014
359	.262	.085	.583	.044
360	.128	.154	.696	-.390
361	.459	.137	1.066	.054
362	.470	.130	1.009	.126
363	.398	.114	.859	.075
364	.298	.100	.657	-.054
365	.166	.091	.449	-.154
366	-.729	.144	-.350	-.1595
367	.416	.109	.797	.069
368	-.100	.112	.382	-.426
401	-.571	.170	.054	-.315
402	-.389	.150	.005	-.905
403	-.766	.144	-.206	-.156
404	-.783	.155	-.147	-.193
405	-.866	.192	-.180	-.1749
406	-.798	.166	-.299	-.705
407	-.422	.066	-.217	-.702
408	.178	.140	.808	-.297
409	.108	.075	.549	-.109
410	.045	.080	.540	-.284
411	-.002	.069	.292	-.279
412	-.005	.070	.256	-.255

WIND DIRECTION 250 TEMPERATURE 66.10 DEGREES F
 BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.51FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
413	.059	.091	.304	-.480
414	.075	.221	.528	-.959
415	-.387	.289	.720	-.1209
416	-.439	.154	.333	-.937
417	-.387	.125	.088	-.991
418	.384	.141	.004	-.129
419	.100	.086	.407	-.206
420	.053	.070	.294	-.250
421	.044	.065	.274	-.195
422	.019	.258	.629	-.884
423	-.287	.195	.544	-.915
424	-.287	.145	.175	-.789
425	-.444	.065	-.189	-.919
426	.151	.124	.683	-.205
427	.078	.077	.445	-.170
428	.014	.062	.297	-.265
429	.028	.062	.235	-.207
430	.093	.072	.336	-.260
431	.125	.131	.465	-.556
432	-.059	.257	.668	-.831
433	-.242	.179	.485	-.771
434	-.218	.142	.307	-.741
435	-.222	.143	.309	-.710
436	.407	.145	.866	-.510
437	-.398	.072	-.140	-.845
438	.113	.112	.541	-.211
439	.037	.068	.379	-.209
440	.014	.062	.252	-.234
441	.018	.061	.237	-.352
442	.069	.071	.314	-.387
443	.066	.130	.418	-.501
444	-.002	.195	.447	-.035
445	-.234	.160	.425	-.035
446	-.211	.136	.270	-.696
447	-.215	.136	.276	-.696
448	.542	.148	.840	-.410
449	-.355	.075	-.108	-.689
450	.066	.106	.551	-.310
451	-.015	.068	.243	-.284
452	-.053	.058	.198	-.250
453	-.021	.065	.178	-.318
454	.005	.110	.522	-.500
455	-.080	.151	.597	-.779
456	-.105	.126	.315	-.160
457	-.163	.151	.205	-.710
458	.248	.131	.640	-.390
459	-.107	.065	.108	-.354
460	-.492	.098	-.185	-.906
461	-.070	.055	.122	-.287
462	-.002	.059	.207	-.255
463	.006	.085	.271	-.299
464	-.065	.136	.364	-.487
465	-.152	.120	.415	-.485
466	.214	.177	.857	-.371

WIND DIRECTION 250 TEMPERATURE 66.10 DEGREES F
 BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.51FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
467	.070	.089	.359	-.214
468	-.409	.076	-.188	-.792



WIND DIRECTION 260 TEMPERATURE 66.00 DEGREES F
BAROMETRIC PRESS 25.02 IN HG VELOCITY 50.57FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.510	.109	.008	-.898
102	-.215	.196	.186	-.652
103	-.603	.137	-.060	-.156
104	-.184	.139	.211	-.659
105	-.536	.112	-.098	-.926
106	-.485	.097	.118	-.152
107	-.497	.078	.237	-.893
108	-.462	.072	.196	-.913
109	-.476	.061	.312	-.750
110	-.454	.075	.152	-.789
111	-.456	.073	.168	-.764
112	-.452	.077	.178	-.750
113	-.444	.066	.229	-.792
114	-.418	.062	.207	-.812
115	-.426	.062	.220	-.759
116	-.427	.064	.209	-.772
117	-.409	.063	.173	-.652
118	-.437	.065	.185	-.666
119	-.479	.064	.279	-.746
120	-.480	.064	.276	-.756
121	-.488	.060	.291	-.743
122	-.440	.057	.266	-.657
123	-.450	.057	.271	-.697
124	-.453	.058	.279	-.691
125	-.506	.084	.207	-.016
126	-.526	.072	.327	-.893
127	-.509	.071	.309	-.858
128	-.509	.068	.332	-.870
129	-.503	.067	.309	-.850
130	-.472	.065	.245	-.737
131	-.476	.064	.275	-.720
132	-.475	.064	.201	-.725
133	-.476	.058	.284	-.752
134	-.448	.058	.269	-.688
135	-.465	.060	.205	-.730
136	-.474	.063	.273	-.769
137	-.428	.085	.057	-.1088
138	-.460	.075	.209	-.807
139	-.437	.076	.171	-.799
140	-.440	.068	.162	-.737
141	-.464	.069	.211	-.872
142	-.440	.064	.242	-.722
143	-.445	.060	.227	-.668
144	-.441	.060	.263	-.673
145	-.421	.056	.245	-.634
146	-.390	.057	.193	-.608
147	-.406	.059	.212	-.632
148	-.417	.063	.207	-.895
149	-.375	.108	.282	-.1266
150	-.397	.086	.111	-.833
151	-.375	.086	.100	-.750
152	-.581	.070	.142	-.652
153	-.418	.072	.191	-.752
154	-.594	.070	.165	-.675

WIND DIRECTION 260 TEMPERATURE 66.00 DEGREES F
BAROMETRIC PRESS 25.02 IN HG VELOCITY 50.57FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
155	-.397	.070	.106	-.640
156	-.306	.071	.291	-.604
157	-.347	.079	.098	-.918
158	-.300	.079	.67	-.951
159	-.363	.079	.170	-.107
160	-.307	.092	.072	-.015
161	-.305	.092	.157	-.646
162	-.367	.079	.136	-.106
163	-.309	.077	.101	-.084
164	-.405	.083	.211	-.855
165	-.516	.125	.199	-.982
166	-.544	.099	.297	-.113
167	-.376	.081	.152	-.776
168	-.410	.105	.157	-.104
201	-.202	.097	.158	-.870
202	-.378	.106	.106	-.1081
203	-.196	.076	.282	-.699
204	-.425	.156	.105	-.953
205	-.127	.113	.165	-.712
206	-.19	.107	.340	-.563
207	-.464	.067	.222	-.735
208	-.446	.063	.220	-.691
209	-.474	.055	.289	-.655
210	-.454	.065	.214	-.679
211	-.469	.063	.242	-.609
212	-.478	.064	.252	-.715
213	-.475	.070	.256	-.741
214	-.456	.076	.196	-.755
215	-.475	.076	.199	-.755
216	-.484	.079	.198	-.808
217	-.467	.084	.181	-.872
218	-.505	.082	.256	-.1009
219	-.462	.065	.271	-.689
220	-.472	.065	.281	-.706
221	-.480	.057	.299	-.722
222	-.481	.061	.312	-.763
223	-.501	.062	.209	-.743
224	-.511	.064	.224	-.792
225	-.462	.072	.201	-.1160
226	-.472	.068	.266	-.957
227	-.463	.067	.279	-.768
228	-.476	.067	.292	-.805
229	-.483	.066	.305	-.699
230	-.467	.066	.284	-.679
231	-.495	.068	.323	-.725
232	-.512	.071	.296	-.784
233	-.513	.064	.307	-.025
234	-.496	.067	.250	-.846
235	-.520	.067	.284	-.055
236	-.501	.071	.195	-.946
237	-.571	.075	.357	-.206
238	-.435	.067	.211	-.722
239	-.426	.066	.233	-.688
240	-.441	.065	.212	-.714

WIND DIRECTION 260 TEMPERATURE 66.00 DEGREES F
 BAROMETRIC PRESS 25.02 IN HG VELOCITY 50.57FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
241	-.447	.066	-.243	-.706
242	-.437	.065	-.240	-.714
243	-.465	.069	-.278	-.854
244	-.403	.076	-.234	-.905
245	-.403	.079	-.224	-.107
246	-.480	.090	-.220	-.351
247	-.506	.086	-.255	-.284
248	-.445	.081	-.156	-.861
249	-.412	.080	-.044	-.805
250	-.422	.080	-.150	-.820
251	-.417	.079	-.127	-.813
252	-.447	.082	-.203	-.872
253	-.458	.079	-.222	-.857
254	-.444	.079	-.217	-.761
255	-.450	.079	-.232	-.761
256	-.468	.101	-.110	-.970
257	-.450	.113	-.145	-.382
258	-.410	.096	-.051	-.964
259	-.558	.111	-.250	-.133
260	-.762	.149	-.101	-.535
261	-.670	.125	-.206	-.184
262	-.425	.087	-.175	-.755
263	-.450	.084	-.206	-.841
264	-.434	.075	-.106	-.802
265	-.390	.068	-.144	-.743
266	-.369	.084	-.049	-.810
267	-.422	.092	-.170	-.807
268	.336	.127	.007	-.069
301	-.209	.090	.154	-.050
302	-.740	.164	-.157	-.444
303	-.659	.127	-.176	-.240
304	-.760	.130	-.315	-.352
305	-.617	.109	-.201	-.029
306	-.533	.098	-.160	-.998
307	.639	.170	1.150	.067
308	.316	.174	.054	-.170
309	.300	.164	.702	-.180
310	.442	.136	.005	-.144
311	.356	.120	.674	-.064
312	.276	.115	.614	-.110
313	.190	.164	.526	-.199
314	.184	.100	.500	-.165
315	.162	.101	.407	-.253
316	.210	.117	.629	-.305
317	.205	.145	.817	-.145
318	-.466	.068	-.232	-.725
319	.503	.170	1.085	-.003
320	.616	.147	1.019	.152
321	.599	.150	.942	.149
322	.301	.099	.500	-.050
323	.236	.094	.500	-.007
324	.205	.100	.614	-.064
325	.699	.150	1.114	.160
326	.579	.169	1.066	.046

WIND DIRECTION 260 TEMPERATURE 66.00 DEGREES F
 BAROMETRIC PRESS 25.02 IN HG VELOCITY 50.57FPS

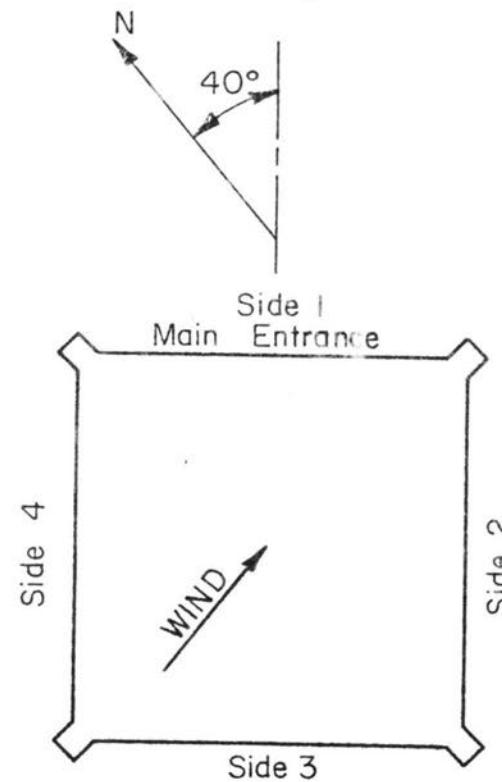
PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
327	.600	.174	1.000	.029
328	.611	.150	1.022	.049
329	.548	.128	.877	.159
330	.486	.117	.790	.113
331	.367	.104	.605	.058
332	.500	.096	.608	-.013
333	.236	.095	.551	-.051
334	.283	.106	.707	-.010
335	.340	.139	.874	-.057
336	-.471	.065	-.252	-.717
337	.585	.010	.614	.549
338	.517	.152	.923	.033
339	.539	.150	.954	.028
340	.542	.135	.906	.015
341	.567	.126	.951	.173
342	.445	.112	.864	.167
343	.335	.099	.686	.073
344	.278	.092	.626	.011
345	.168	.077	.418	-.077
346	.266	.098	.575	-.054
347	.287	.125	.688	-.064
348	-.429	.079	-.212	-.1256
349	.494	.134	1.013	.083
350	.440	.145	.918	-.015
351	.465	.147	1.001	-.047
352	.419	.119	.848	.108
353	.365	.099	.737	.021
354	.298	.087	.645	.030
355	.235	.081	.572	-.039
356	.207	.086	.557	-.035
357	.254	.125	.650	.524
358	-.415	.113	.525	.794
359	.524	.084	.668	.030
360	.359	.116	.949	.030
361	.425	.127	.851	-.005
362	.411	.115	.851	.105
363	.324	.098	.728	.059
364	.228	.083	.599	.002
365	.119	.075	.425	-.109
366	-.764	.148	-.275	-.1524
367	.362	.101	.772	.070
368	.166	.108	.542	-.220
401	-.295	.100	.818	-.771
402	-.570	.179	-.036	-.142
403	-.555	.157	-.136	-.125
404	-.797	.140	-.230	-.1380
405	-.168	.208	-.397	-.1970
406	-.949	.189	-.167	-.1651
407	-.450	.065	-.219	-.675
408	.226	.142	.845	-.196
409	.169	.084	.595	-.077
410	.115	.095	.485	-.222
411	.084	.088	.455	-.205
412	.101	.091	.415	-.217

WIND DIRECTION 260 TEMPERATURE 66.00 DEGREES F
 BAROMETRIC PRESS 29.02 IN HG VELOCITY 50.57FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
413	.155	.093	.465	-.165
414	.248	.101	.550	-.150
415	.525	.201	.833	-.740
416	-.078	.188	.750	-.084
417	.011	.150	.617	-.506
418	.574	.158	1.006	.018
419	.203	.097	.591	-.103
420	.140	.082	.459	-.119
421	.172	.084	.498	-.121
422	.392	.105	.699	-.082
423	.356	.202	.879	-.510
424	.184	.176	.774	-.390
425	-.451	.062	-.194	-.782
426	.244	.122	.706	-.157
427	.103	.090	.568	-.167
428	.124	.075	.382	-.147
429	.150	.074	.405	-.072
430	.229	.070	.475	-.005
431	.307	.086	.575	.025
432	.397	.112	.706	-.127
433	.360	.202	.931	-.496
434	.267	.170	.880	-.281
435	.260	.163	.874	-.304
436	.648	.160	1.269	.170
437	-.301	.065	-.196	-.706
438	.212	.112	.642	-.101
439	.138	.082	.446	-.088
440	.122	.075	.416	-.088
441	.138	.069	.361	-.075
442	.198	.074	.420	-.085
443	.272	.085	.544	-.020
444	.335	.117	.684	-.219
445	.279	.181	.825	-.354
446	.215	.155	.766	-.276
447	.212	.151	.694	-.296
448	.571	.138	1.066	.118
449	-.366	.073	-.108	-.394
450	.157	.101	.601	-.114
451	.077	.068	.376	-.106
452	.081	.062	.328	-.131
453	.120	.067	.416	-.088
454	.221	.080	.529	-.127
455	.246	.108	.596	-.239
456	.174	.142	.720	-.250
457	.149	.129	.599	-.250
458	.445	.125	.855	.156
459	-.058	.061	.207	-.266
460	.599	.107	-.307	-1.052
461	.018	.060	.258	-.212
462	.111	.070	.376	-.108
463	.174	.082	.495	-.077
464	.214	.108	.681	-.173
465	.175	.127	.696	-.196
466	.403	.121	.826	.070

WIND DIRECTION 260 TEMPERATURE 66.00 DEGREES F
 BAROMETRIC PRESS 29.02 IN HG VELOCITY 50.57FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
467	.175	.086	.547	-.105
468	-.402	.079	-.189	-.854



WIND DIRECTION 270 TEMPERATURE 66.80 DEGREES F
BAROMETRIC PRESS 25.00 IN HG VELOCITY 50.59FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.203	.090	.024	-.794
102	-.384	.170	.160	-.982
103	-.645	.126	.240	-.133
104	-.421	.137	.095	-1.004
105	-.565	.105	-.002	-1.150
106	-.525	.100	-.193	-1.505
107	-.480	.077	-.060	-.709
108	-.461	.079	-.227	-.915
109	-.487	.060	-.315	-.606
110	-.465	.090	-.212	-.825
111	-.469	.075	-.209	-.815
112	-.460	.071	-.207	-.905
113	-.455	.069	-.217	-.746
114	-.433	.050	-.207	-.714
115	-.444	.059	-.209	-.745
116	-.446	.071	-.219	-.735
117	-.430	.060	-.175	-.756
118	-.460	.070	-.212	-.776
119	-.480	.050	-.274	-.845
120	-.490	.069	-.266	-.851
121	-.493	.072	-.309	-.799
122	-.449	.057	-.229	-.675
123	-.455	.053	-.224	-.697
124	-.459	.050	-.224	-.722
125	-.483	.057	-.204	-.856
126	-.510	.057	-.356	-.810
127	-.504	.050	-.314	-.815
128	-.502	.054	-.292	-.774
129	-.498	.050	-.314	-.750
130	-.466	.050	-.305	-.758
131	-.462	.057	-.287	-.717
132	-.462	.050	-.278	-.695
133	-.457	.050	-.287	-.684
134	-.435	.050	-.203	-.661
135	-.440	.050	-.227	-.674
136	-.456	.064	-.240	-.776
137	-.425	.082	-.075	-.848
138	-.491	.005	-.248	-.947
139	-.474	.000	-.170	-.900
140	-.462	.001	-.207	-.805
141	-.475	.079	-.207	-.890
142	-.450	.072	-.293	-.835
143	-.441	.056	-.250	-.801
144	-.436	.057	-.204	-.793
145	-.416	.052	-.195	-.875
146	-.391	.052	-.144	-.689
147	-.403	.064	-.136	-.720
148	-.413	.060	-.145	-.800
149	-.365	.091	-.015	-.844
150	-.459	.090	-.160	-.823
151	-.421	.101	-.111	-.910
152	-.414	.070	-.100	-.707
153	-.425	.079	-.100	-.802
154	-.402	.079	-.175	-.875

WIND DIRECTION 270 TEMPERATURE 66.80 DEGREES F
BAROMETRIC PRESS 25.00 IN HG VELOCITY 50.59FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
155	-.399	.076	-.165	-.875
156	-.384	.077	-.129	-.867
157	-.380	.080	-.150	-.881
158	-.407	.081	-.186	-.720
159	-.379	.090	-.178	-.1053
160	-.395	.101	-.091	-.1055
161	-.375	.062	-.206	-.601
162	-.370	.065	-.196	-.594
163	-.405	.071	-.212	-.684
164	-.412	.077	-.189	-.740
165	-.500	.123	-.160	-.1024
166	-.566	.111	-.271	-.086
167	-.372	.005	-.170	-.825
168	-.377	.081	-.165	-.906
201	-.290	.100	.020	-.820
202	-.215	.104	.170	-.799
203	-.199	.002	.100	-.609
204	-.203	.145	.165	-.761
205	-.075	.079	.180	-.510
206	-.005	.109	.355	-.433
207	-.427	.059	-.201	-.688
208	-.418	.056	-.167	-.681
209	-.422	.051	-.265	-.608
210	-.410	.061	-.201	-.642
211	-.424	.061	-.209	-.665
212	-.433	.066	-.186	-.727
213	-.445	.070	-.186	-.725
214	-.434	.072	-.185	-.727
215	-.450	.072	-.235	-.820
216	-.459	.075	-.201	-.1008
217	-.440	.073	-.180	-.836
218	-.434	.081	-.224	-.1060
219	-.431	.059	-.222	-.766
220	-.440	.059	-.235	-.753
221	-.447	.056	-.224	-.654
222	-.454	.059	-.295	-.776
223	-.460	.050	-.286	-.712
224	-.370	.060	-.250	-.686
225	-.441	.063	-.250	-.944
226	-.445	.060	-.271	-.807
227	-.439	.050	-.266	-.802
228	-.449	.050	-.274	-.815
229	-.452	.051	-.276	-.621
230	-.440	.052	-.205	-.800
231	-.460	.053	-.312	-.869
232	-.474	.055	-.261	-.707
233	-.484	.059	-.261	-.870
234	-.472	.074	-.240	-.1030
235	-.494	.075	-.265	-.1032
236	-.480	.070	-.190	-.809
237	-.399	.066	-.149	-.809
238	-.507	.065	-.186	-.637
239	-.392	.061	-.183	-.616
240	-.405	.061	-.212	-.632

WIND DIRECTION 270 TEMPERATURE 66.00 DEGREES F
 BAROMETRIC PRESS 25.00 IN HG VELOCITY 50.59FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
241	-.408	.058	-.216	-.665
242	-.397	.058	-.247	-.663
243	-.418	.059	-.252	-.699
244	-.450	.064	-.225	-.836
245	-.457	.077	-.178	-.1055
246	-.447	.088	-.116	-.1078
247	-.474	.085	-.167	-.1111
248	-.443	.085	-.075	-.836
249	-.374	.079	-.140	-.643
250	-.381	.081	-.149	-.634
251	-.378	.078	-.149	-.627
252	-.407	.082	-.183	-.717
253	-.429	.089	-.183	-.859
254	-.412	.086	-.142	-.835
255	-.415	.086	-.111	-.825
256	-.423	.107	-.149	-.138
257	-.415	.102	-.051	-.104
258	-.391	.097	-.088	-.918
259	-.512	.096	-.220	-.1021
260	-.683	.129	-.353	-.1209
261	-.619	.118	-.314	-.187
262	-.405	.089	-.180	-.825
263	-.420	.085	-.180	-.706
264	-.405	.075	-.162	-.689
265	-.367	.065	-.140	-.821
266	-.356	.078	-.057	-.918
267	-.384	.079	-.183	-.781
268	-.311	.112	.755	-.100
301	-.310	.148	.059	-.148
302	-.570	.195	-.056	-.187
303	-.612	.138	-.005	-.202
304	-.769	.144	-.203	-.1326
305	-.574	.111	-.096	-.1005
306	-.468	.096	-.023	-.968
307	-.570	.174	1.009	-.087
308	-.002	.152	.568	-.557
309	-.045	.153	.532	-.464
310	.352	.206	.919	-.895
311	.250	.103	.581	-.201
312	.174	.094	.480	-.160
313	.107	.087	.382	-.222
314	.102	.086	.385	-.193
315	.099	.090	.389	-.252
316	.161	.110	.611	-.214
317	.251	.151	.820	-.276
318	-.435	.068	-.165	-.676
319	.237	.166	.781	-.367
320	.388	.194	.879	-.470
321	.425	.125	.804	-.354
322	.189	.082	.454	-.062
323	.147	.081	.407	-.114
324	.199	.097	.524	-.098
325	.657	.156	1.178	-.199
326	.299	.157	.755	-.204

WIND DIRECTION 270 TEMPERATURE 66.00 DEGREES F
 BAROMETRIC PRESS 25.00 IN HG VELOCITY 50.59FPS

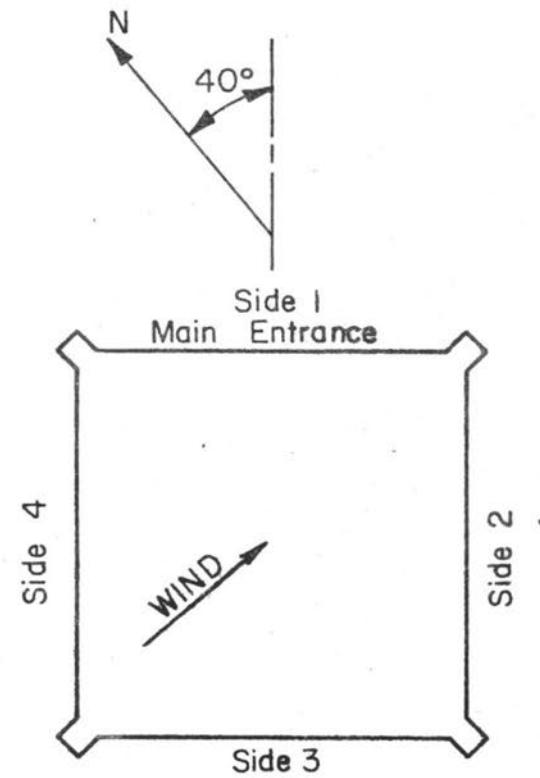
PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
327	.298	.165	.818	-.206
328	.396	.186	.931	-.242
329	.423	.120	.774	-.176
330	.352	.095	.639	-.038
331	.246	.083	.487	-.008
332	.196	.078	.447	-.060
333	.160	.076	.446	-.075
334	.213	.089	.557	-.067
335	.278	.129	.784	-.091
336	-.453	.059	-.232	-.678
337	.583	.151	1.037	.142
338	.286	.150	.735	-.281
339	.291	.158	.764	-.305
340	.375	.176	.838	-.296
341	.376	.118	.688	-.109
342	.313	.092	.583	.018
343	.220	.079	.459	-.033
344	.175	.075	.428	-.090
345	.098	.062	.510	-.096
346	.197	.081	.474	-.069
347	.250	.108	.688	-.078
348	-.399	.066	-.180	-.781
349	.484	.137	.972	.077
350	.247	.140	.688	-.183
351	.263	.152	.849	-.168
352	.514	.109	.675	-.144
353	.259	.081	.537	-.114
354	.184	.070	.456	-.070
355	.158	.065	.579	-.078
356	.154	.075	.431	-.098
357	.182	.101	.541	-.131
358	-.375	.075	-.096	-.622
359	.244	.104	.560	-.054
360	.375	.114	.781	0.000
361	.262	.134	.771	-.186
362	.279	.107	.692	-.077
363	.216	.087	.511	-.018
364	.146	.076	.592	-.088
365	.065	.070	.364	-.162
366	-.615	.110	-.252	-1.175
367	.226	.105	.591	-.116
368	.523	.099	.720	.026
401	-.269	.089	.026	-.673
402	-.724	.157	-.115	-1.311
403	-.489	.137	-.087	-1.089
404	-.743	.139	-.248	-1.354
405	-1.041	.199	.550	-.955
406	-.991	.191	-.245	-1.029
407	-.455	.074	-.214	-.758
408	.275	.143	.817	-.307
409	.236	.087	.500	-.051
410	.194	.100	.511	-.185
411	.180	.097	.515	-.155
412	.214	.101	.515	-.157

WIND DIRECTION 270 TEMPERATURE 66.80 DEGREES F
 BAROMETRIC PRESS 25.00 IN HG VELOCITY 50.59FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
413	.277	.120	.645	-.088
414	.356	.126	.688	0.000
415	.424	.156	.794	.018
416	.456	.214	1.068	-.394
417	.348	.175	.955	-.279
418	.620	.165	1.071	.085
419	.279	.110	.626	-.090
420	.251	.098	.570	-.098
421	.296	.100	.604	-.088
422	.532	.122	1.011	.180
423	.601	.133	1.084	.160
424	.614	.171	1.179	-.114
425	-.445	.066	-.258	-.820
426	.318	.129	.813	-.088
427	.263	.101	.626	-.056
428	.215	.087	.506	-.078
429	.270	.092	.501	-.008
430	.354	.099	.658	.072
431	.440	.115	.772	.109
432	.526	.126	.906	.152
433	.586	.141	1.017	.026
434	.591	.162	1.153	.100
435	.566	.158	1.115	.108
436	.676	.165	1.127	.029
437	-.397	.071	-.098	-.746
438	.270	.113	.768	-.067
439	.206	.084	.510	-.041
440	.196	.078	.474	-.064
441	.235	.085	.567	-.018
442	.362	.090	.642	.054
443	.370	.102	.722	.077
444	.441	.113	.831	.101
445	.534	.129	.918	.106
446	.535	.149	1.055	.056
447	.510	.145	.998	.060
448	.609	.148	1.065	.046
449	-.308	.079	-.136	-.643
450	.208	.106	.670	-.077
451	.151	.078	.470	-.091
452	.153	.075	.456	-.064
453	.219	.089	.508	-.002
454	.320	.102	.657	.007
455	.365	.112	.717	.064
456	.307	.154	.800	-.119
457	.308	.137	.895	-.026
458	.479	.159	1.009	-.026
459	.014	.068	.579	-.305
460	-.637	.132	-.281	-1.370
461	.088	.076	.402	-.152
462	.195	.085	.544	-.007
463	.278	.097	.670	.021
464	.349	.119	.817	.075
465	.364	.134	.818	-.070
466	.404	.150	.951	.126

WIND DIRECTION 270 TEMPERATURE 66.80 DEGREES F
 BAROMETRIC PRESS 25.00 IN HG VELOCITY 50.59FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
467	.242	.109	.606	-.122
468	-.409	.089	-.176	-.740



WIND DIRECTION 280 TEMPERATURE 68.00 DEGREES F
BAROMETRIC PRESS 25.00 IN HG VELOCITY 50.69FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.467	.159	.064	-.143
102	-.542	.156	.098	-.088
103	-.641	.125	-.211	-.124
104	-.544	.117	.088	-.119
105	-.617	.120	-.171	-.122
106	-.580	.107	-.268	-.112
107	-.484	.089	-.265	-.004
108	-.475	.093	-.157	-.076
109	-.489	.062	-.296	-.772
110	-.466	.076	-.178	-.795
111	-.475	.072	-.188	-.799
112	-.477	.069	-.203	-.768
113	-.472	.068	-.219	-.699
114	-.455	.069	-.222	-.671
115	-.466	.072	-.212	-.740
116	-.467	.075	-.211	-.751
117	-.451	.077	-.186	-.740
118	-.491	.082	-.221	-.870
119	-.493	.076	-.207	-.787
120	-.496	.074	-.291	-.761
121	-.492	.068	-.276	-.732
122	-.448	.066	-.217	-.706
123	-.458	.068	-.191	-.776
124	-.462	.069	-.188	-.779
125	-.474	.073	-.176	-.855
126	-.514	.075	-.191	-.851
127	-.507	.074	-.204	-.869
128	-.506	.072	-.217	-.882
129	-.506	.071	-.297	-.892
130	-.474	.067	-.211	-.764
131	-.472	.068	-.268	-.772
132	-.471	.069	-.253	-.856
133	-.474	.074	-.263	-.828
134	-.451	.074	-.240	-.787
135	-.466	.075	-.237	-.817
136	-.479	.078	-.248	-.812
137	-.457	.086	-.091	-.906
138	-.515	.096	-.194	-.985
139	-.505	.101	-.165	-.042
140	-.497	.096	-.229	-.982
141	-.469	.083	-.255	-.885
142	-.456	.073	-.235	-.795
143	-.426	.069	-.224	-.720
144	-.420	.070	-.199	-.732
145	-.450	.074	-.67	-.159
146	-.405	.073	-.121	-.919
147	-.419	.075	-.157	-.870
148	-.454	.082	-.185	-.101
149	-.395	.111	-.069	-.106
150	-.502	.157	-.212	-.077
151	-.490	.141	-.171	-.900
152	-.460	.111	-.214	-.107
153	-.460	.109	-.201	-.236
154	-.457	.103	-.152	-.101

WIND DIRECTION 280 TEMPERATURE 68.00 DEGREES F
BAROMETRIC PRESS 25.00 IN HG VELOCITY 50.69FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
155	-.436	.100	-.193	-.076
156	-.421	.102	-.168	-.162
157	-.401	.093	-.096	-.918
158	-.439	.094	-.144	-.913
159	-.402	.107	-.152	-.011
160	-.400	.116	-.091	-.524
161	-.412	.095	-.170	-.877
162	-.400	.085	-.173	-.750
163	-.425	.083	-.157	-.745
164	-.450	.097	-.194	-.802
165	-.553	.146	-.183	-.111
166	-.504	.129	-.209	-.525
167	-.362	.108	-.121	-.102
168	-.359	.079	-.147	-.861
201	-.499	.162	-.118	-.073
202	-.224	.097	-.105	-.750
203	-.356	.152	.160	-.935
204	-.097	.120	.260	-.658
205	-.236	.126	.220	-.781
206	-.175	.150	.325	-.750
207	-.417	.067	-.201	-.673
208	-.408	.066	-.193	-.665
209	-.415	.056	-.260	-.628
210	-.398	.065	-.144	-.629
211	-.415	.066	-.154	-.673
212	-.421	.071	-.157	-.694
213	-.424	.065	-.188	-.665
214	-.415	.066	-.188	-.660
215	-.454	.067	-.160	-.683
216	-.441	.072	-.142	-.761
217	-.426	.078	-.191	-.885
218	-.524	.095	-.225	-.951
219	-.420	.060	-.258	-.642
220	-.428	.061	-.263	-.655
221	-.430	.065	-.258	-.746
222	-.436	.069	-.253	-.717
223	-.455	.070	-.268	-.861
224	-.467	.074	-.201	-.044
225	-.459	.067	-.229	-.746
226	-.441	.065	-.247	-.655
227	-.436	.063	-.242	-.652
228	-.447	.063	-.253	-.665
229	-.449	.056	-.265	-.652
230	-.436	.055	-.255	-.616
231	-.454	.057	-.189	-.712
232	-.465	.060	-.195	-.720
233	-.464	.063	-.162	-.821
234	-.446	.066	-.108	-.789
235	-.470	.068	-.115	-.818
236	-.495	.081	-.101	-.057
237	-.398	.066	-.168	-.779
238	-.393	.061	-.196	-.500
239	-.391	.063	-.206	-.585
240	-.401	.059	-.220	-.590

WIND DIRECTION 280 TEMPERATURE 68.80 DEGREES F
 BAROMETRIC PRESS 25.00 IN HG VELOCITY 50.69FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
241	-.401	.060	-.189	-.670
242	-.591	.060	-.195	-.642
243	-.406	.064	-.151	-.688
244	-.412	.066	-.175	-.688
245	-.416	.070	-.105	-.818
246	-.401	.079	-.064	-.957
247	-.428	.080	-.085	-.955
248	-.450	.105	.007	-1.005
249	-.350	.077	-.095	-.647
250	-.346	.079	-.064	-.606
251	-.349	.076	-.103	-.622
252	-.372	.077	-.170	-.805
253	-.377	.076	-.156	-.674
254	-.357	.078	-.116	-.710
255	-.362	.080	-.109	-.789
256	-.352	.094	-.051	-.815
257	-.357	.094	-.051	-.977
258	-.403	.120	.028	-1.157
259	-.449	.094	-.080	-.810
260	-.505	.124	-.203	-1.075
261	-.524	.100	-.209	-1.135
262	-.376	.074	-.180	-.875
263	-.302	.072	-.185	-.908
264	-.372	.068	-.163	-.879
265	-.360	.082	-.185	-1.045
266	-.399	.127	-.105	-1.225
267	-.373	.082	-.152	-.715
268	-.206	.117	.740	-.175
301	-.605	.155	-.065	-1.184
302	-.420	.150	-.013	-1.107
303	-.359	.160	.054	-.962
304	-.767	.171	-.103	-1.351
305	-.561	.123	.003	-1.039
306	-.450	.105	-.005	-.859
307	.340	.134	.761	-.441
308	-.490	.106	-.080	-.923
309	-.526	.085	-.122	-.759
310	-.574	.174	.862	-1.445
311	-.160	.365	.634	-1.107
312	.048	.156	.425	-.746
313	-.011	.070	.224	-.310
314	-.006	.069	.242	-.259
315	.014	.079	.260	-.291
316	.095	.113	.405	-.314
317	.103	.177	.836	-.474
318	-.414	.070	-.008	-.691
319	-.388	.153	.604	-.833
320	-.420	.146	.243	-.946
321	-.195	.242	.526	-.986
322	.058	.065	.292	-.271
323	.016	.065	.212	-.230
324	.074	.080	.543	-.291
325	.365	.168	.893	-.523
326	-.508	.129	.154	-1.094

WIND DIRECTION 280 TEMPERATURE 68.80 DEGREES F
 BAROMETRIC PRESS 25.00 IN HG VELOCITY 50.69FPS

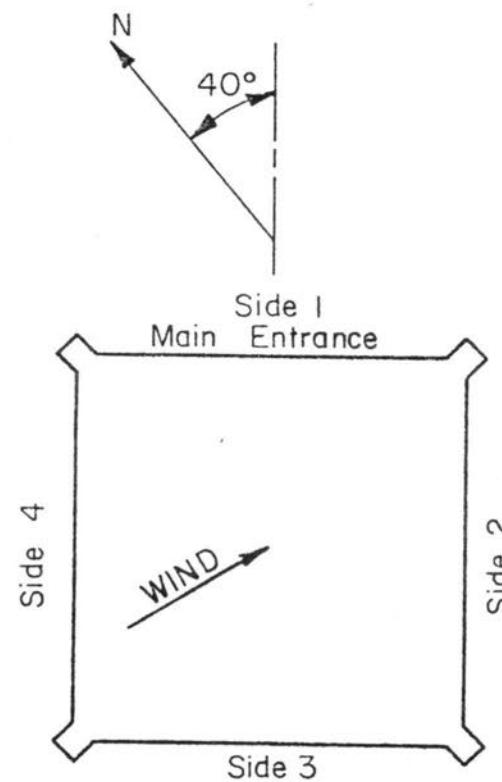
PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
327	-.312	.131	.155	-.898
328	-.334	.146	.512	-.875
329	-.195	.217	.534	-1.065
330	.046	.172	.557	-.606
331	.060	.080	.327	-.361
332	.026	.069	.250	-.287
333	.011	.068	.252	-.229
334	.068	.089	.594	-.278
335	.153	.151	.741	-.310
336	-.437	.068	.235	-.856
337	.305	.160	.859	-.583
338	-.287	.151	.127	-.980
339	-.293	.135	.157	-.960
340	-.298	.148	.340	-.869
341	-.150	.215	.629	-.817
342	.045	.154	.447	-.652
343	.050	.074	.322	-.382
344	.028	.066	.260	-.258
345	-.050	.055	.186	-.532
346	.071	.083	.395	-.265
347	.119	.127	.503	-.501
348	-.394	.076	.147	-.818
349	.253	.165	.779	-.745
350	-.215	.157	.232	-.823
351	-.217	.141	.266	-.908
352	-.067	.178	.487	-.668
353	.011	.115	.290	-.516
354	.017	.071	.201	-.336
355	-.004	.065	.196	-.318
356	.019	.081	.290	-.322
357	.080	.110	.495	-.249
358	-.352	.075	.105	-.786
359	-.045	.101	.266	-.397
360	.142	.210	.830	-.593
361	-.103	.122	.327	-.485
362	-.032	.150	.340	-.444
363	.020	.088	.289	-.318
364	.010	.068	.269	-.248
365	-.028	.065	.163	-.274
366	-.498	.098	.204	-.859
367	-.105	.111	.271	-.477
368	.419	.112	.833	.091
401	-.500	.160	.050	-1.095
402	-.759	.157	.563	-.661
403	-.751	.145	.274	-.342
404	-.737	.126	.371	-.525
405	-.063	.185	.576	-.754
406	-.035	.188	.230	-.814
407	-.400	.076	.234	-.844
408	.325	.149	1.026	-.240
409	.294	.099	.559	-.055
410	.265	.118	.617	-.105
411	.275	.117	.608	-.101
412	.317	.122	.679	-.090

WIND DIRECTION 280 TEMPERATURE 68.80 DEGREES F
 BAROMETRIC PRESS 25.00 IN HG VELOCITY 50.69FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
413	.390	.157	.779	-.096
414	.465	.143	.864	-.053
415	.518	.151	.918	.002
416	.581	.158	1.035	.054
417	.609	.167	1.129	-.015
418	.569	.172	1.195	-.421
419	.574	.118	.790	-.005
420	.347	.110	.755	.018
421	.416	.120	.800	-.088
422	.655	.149	1.055	.085
423	.695	.157	1.152	.082
424	.729	.165	1.192	.098
425	-.444	.072	-.242	-.764
426	.597	.142	.975	-.018
427	.547	.120	.761	-.055
428	.515	.110	.673	-.050
429	.599	.110	.784	.054
430	.495	.119	.890	.124
431	.507	.154	.960	.203
432	.658	.146	1.075	.243
433	.684	.150	1.143	.240
434	.720	.156	1.151	.265
435	.701	.158	1.151	.222
436	.563	.198	1.153	-.232
437	-.416	.091	-.167	-.282
438	.360	.132	.869	.016
439	.500	.105	.665	.002
440	.306	.102	.640	-.020
441	.366	.098	.758	.077
442	.449	.104	.877	.175
443	.555	.115	.980	.227
444	.593	.125	1.124	.247
445	.599	.136	1.075	.217
446	.630	.143	1.150	.216
447	.607	.145	1.148	.198
448	.484	.192	1.026	-.425
449	-.413	.087	-.157	-.776
450	.267	.118	.720	-.070
451	.195	.091	.529	-.075
452	.246	.091	.565	-.021
453	.326	.100	.666	.078
454	.426	.112	.790	.126
455	.460	.121	.866	.127
456	.504	.158	.949	.109
457	.500	.159	1.037	.134
458	.381	.199	1.001	-.559
459	.062	.074	.545	-.196
460	-.677	.157	-.254	-.311
461	.158	.084	.410	-.201
462	.270	.009	.609	-.024
463	.360	.102	.758	.100
464	.428	.120	.960	.101
465	.450	.131	.960	-.087
466	.262	.149	.928	-.315

WIND DIRECTION 280 TEMPERATURE 68.80 DEGREES F
 BAROMETRIC PRESS 25.00 IN HG VELOCITY 50.69FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
467	.278	.109	.712	-.127
468	-.444	.107	-.206	-.887



WIND DIRECTION 290 TEMPERATURE 68.00 DEGREES F
BAROMETRIC PRESS 25.00 IN HG VELOCITY 50.69FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.667	.120	-.100	-1.271
102	-.635	.135	-.154	-1.153
103	-.657	.115	-.209	-1.194
104	-.616	.139	-.139	-1.457
105	-.670	.139	-.284	-1.553
106	-.618	.113	-.275	-1.222
107	-.490	.113	-.173	-1.111
108	-.497	.154	-.044	-1.396
109	-.500	.095	-.252	-.965
110	-.469	.114	-.067	-1.529
111	-.476	.107	-.144	-1.256
112	-.488	.103	-.096	-1.202
113	-.505	.098	-.180	-1.271
114	-.486	.092	-.162	-1.228
115	-.493	.091	-.163	-1.315
116	-.495	.090	-.175	-1.097
117	-.474	.087	-.160	-.941
118	-.545	.099	-.207	-1.207
119	-.496	.097	-.225	-1.102
120	-.496	.089	-.217	-.962
121	-.493	.083	-.220	-.866
122	-.465	.084	-.186	-.897
123	-.472	.086	-.178	-1.042
124	-.475	.087	-.165	-1.112
125	-.482	.093	-.216	-.986
126	-.524	.105	-.245	-.985
127	-.514	.105	-.229	-1.006
128	-.516	.095	-.243	-.941
129	-.496	.090	-.154	-1.024
130	-.465	.090	-.175	-.892
131	-.467	.097	-.175	-.960
132	-.466	.099	-.201	-1.083
133	-.470	.079	-.186	-.908
134	-.447	.078	-.147	-.864
135	-.459	.080	-.160	-.888
136	-.484	.093	-.220	-1.181
137	-.439	.102	-.005	-1.091
138	-.513	.119	-.065	-1.352
139	-.503	.121	-.137	-1.547
140	-.502	.116	-.173	-1.158
141	-.490	.106	-.185	-1.398
142	-.455	.096	-.157	-1.248
143	-.440	.098	-.152	-1.044
144	-.436	.101	-.121	-1.099
145	-.435	.097	-.109	-1.326
146	-.407	.094	-.059	-1.194
147	-.421	.095	-.070	-1.227
148	-.440	.100	-.059	-1.279
149	-.403	.141	-.083	-1.507
150	-.500	.157	-.198	-1.369
151	-.486	.150	-.201	-1.406
152	-.454	.152	-.147	-1.510
153	-.449	.107	-.207	-1.168
154	-.424	.106	-.106	-1.158

WIND DIRECTION 290 TEMPERATURE 68.00 DEGREES F
BAROMETRIC PRESS 25.00 IN HG VELOCITY 50.69FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
155	-.428	.105	-.137	-1.086
156	-.417	.106	-.127	-1.051
157	-.386	.094	-.082	-1.155
158	-.459	.104	-.137	-1.483
159	-.389	.120	-.119	-1.326
160	-.375	.128	-.057	-1.359
161	-.411	.116	-.119	-1.142
162	-.388	.100	-.136	-1.799
163	-.408	.094	-.160	-1.755
164	-.441	.105	-.154	-1.082
165	-.519	.137	-.147	-1.040
166	-.565	.141	-.118	-1.502
167	-.405	.149	-.105	-1.467
168	-.539	.078	-.049	-1.704
201	-.634	.153	-.129	-1.151
202	-.574	.146	-.096	-1.064
203	-.484	.151	-.098	-1.042
204	-.216	.135	.245	-.707
205	-.374	.155	.198	-.851
206	-.356	.154	.180	-.823
207	-.384	.075	-.129	-.665
208	-.371	.071	-.127	-.640
209	-.582	.054	-.189	-.559
210	-.562	.065	-.147	-.604
211	-.376	.065	-.147	-.604
212	-.585	.067	-.144	-.629
213	-.396	.068	-.167	-.647
214	-.586	.073	-.152	-.674
215	-.409	.076	-.160	-.735
216	-.417	.079	-.170	-.836
217	-.394	.082	-.109	-.825
218	-.502	.121	-.157	-1.418
219	-.391	.062	-.205	-.595
220	-.397	.062	-.201	-.594
221	-.403	.060	-.227	-.611
222	-.408	.063	-.216	-.616
223	-.450	.066	-.219	-.643
224	-.459	.068	-.216	-.655
225	-.413	.071	-.199	-.802
226	-.408	.060	-.219	-.650
227	-.401	.059	-.207	-.626
228	-.410	.050	-.229	-.634
229	-.408	.057	-.229	-.604
230	-.391	.057	-.180	-.573
251	-.406	.059	-.150	-.593
252	-.418	.061	-.176	-.650
253	-.456	.071	-.175	-.850
254	-.419	.072	-.069	-.766
255	-.456	.075	-.095	-.928
256	-.508	.111	-.096	-1.157
257	-.377	.083	-.095	-1.488
258	-.567	.066	-.101	-.795
259	-.561	.065	-.109	-.707
240	-.371	.064	-.145	-.704

WIND DIRECTION 290 TEMPERATURE 68.80 DEGREES F
 BAROMETRIC PRESS 25.00 IN HG VELOCITY 50.69FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
241	-.379	.063	-.189	-.671
242	-.363	.064	-.152	-.757
243	-.372	.064	-.073	-.781
244	-.381	.065	-.036	-.794
245	-.388	.062	-.090	-.673
246	-.369	.066	-.036	-.688
247	-.391	.069	-.108	-.787
248	-.475	.155	.059	-.1602
249	-.331	.075	-.122	-.668
250	-.322	.075	-.087	-.626
251	-.321	.070	-.122	-.603
252	-.330	.072	-.127	-.606
253	-.350	.076	-.111	-.828
254	-.310	.074	-.002	-.826
255	-.315	.074	-.082	-.887
256	-.322	.084	-.039	-.1084
257	-.321	.088	-.013	-.1027
258	-.433	.165	-.052	-.1383
259	-.346	.092	-.011	-.846
260	-.435	.112	-.116	-.1099
261	-.371	.105	-.105	-.884
262	-.321	.082	-.057	-.714
263	-.520	.078	-.098	-.812
264	-.329	.080	-.096	-.1024
265	-.332	.069	-.385	-.650
266	-.364	.111	-.116	-.1186
267	-.345	.074	-.121	-.689
268	-.078	.108	.547	-.420
301	-.640	.159	-.140	-.1148
302	-.487	.141	-.033	-.1076
303	-.275	.152	.199	-.875
304	-.702	.187	-.033	-.1483
305	-.554	.159	-.049	-.1321
306	-.416	.115	-.016	-.1008
307	-.252	.127	.673	-.474
308	-.566	.097	-.189	-.1055
309	-.587	.074	-.287	-.804
310	-.615	.151	.284	-.1313
311	-.451	.255	.390	-.1129
312	-.080	.202	.477	-.835
313	-.059	.085	.237	-.416
314	-.029	.076	.232	-.423
315	-.003	.084	.261	-.322
316	-.076	.125	.500	-.392
317	-.185	.179	.786	-.524
318	-.589	.068	-.157	-.643
319	-.510	.105	-.070	-.890
320	-.557	.115	-.028	-.993
321	-.426	.200	.450	-.1052
322	-.001	.077	.304	-.410
323	-.019	.072	.220	-.304
324	-.032	.099	.356	-.356
325	-.172	.219	.642	-.975
326	-.440	.119	-.031	-.915

WIND DIRECTION 290 TEMPERATURE 68.80 DEGREES F
 BAROMETRIC PRESS 25.00 IN HG VELOCITY 50.69FPS

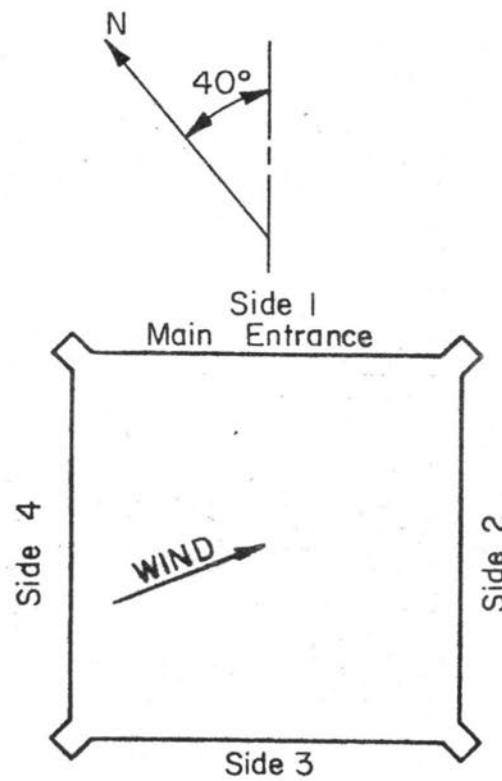
PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
327	-.444	.120	-.016	-.1062
328	-.469	.127	-.021	-.1076
329	-.426	.179	.351	-.1027
330	-.160	.210	.500	-.772
331	-.007	.109	.395	-.539
332	-.018	.084	.274	-.513
333	-.033	.075	.216	-.425
334	.016	.099	.302	-.443
335	.106	.161	.838	-.490
336	-.415	.081	-.175	-.799
337	.141	.219	.681	-.839
338	-.308	.120	.026	-.937
339	-.392	.122	.042	-.972
340	-.400	.130	.181	-.957
341	-.307	.185	.363	-.918
342	-.099	.174	.449	-.756
343	-.015	.090	.260	-.436
344	-.020	.075	.206	-.369
345	-.071	.063	.119	-.372
346	-.020	.095	.361	-.577
347	.072	.140	.694	-.493
348	-.570	.071	-.096	-.810
349	.065	.210	.586	-.1035
350	-.361	.154	-.010	-.1155
351	-.363	.157	.005	-.1083
352	-.254	.163	.392	-.998
353	-.121	.136	.229	-.728
354	-.055	.083	.175	-.521
355	-.055	.068	.162	-.382
356	-.021	.082	.274	-.510
357	.035	.117	.492	-.581
358	-.338	.082	-.087	-.671
359	-.152	.092	.199	-.513
360	-.017	.220	.634	-.864
361	-.228	.107	.134	-.650
362	-.187	.122	.181	-.557
363	-.096	.090	.152	-.447
364	-.047	.074	.152	-.333
365	-.081	.067	.147	-.366
366	-.403	.097	-.116	-.828
367	-.223	.107	.266	-.598
368	.423	.102	.813	-.083
401	-.655	.158	-.056	-.1197
402	-.731	.120	-.528	-.1261
403	-.782	.154	.501	-.1316
404	-.706	.114	.545	-.1233
405	-.754	.170	.514	-.1350
406	-.726	.149	-.284	-.1419
407	-.444	.225	.941	-.1227
408	.308	.290	.903	-.923
409	.345	.107	.660	-.098
410	.350	.151	.755	-.525
411	.349	.152	.748	-.261
412	.409	.139	.861	-.106

WIND DIRECTION 290 TEMPERATURE 68.00 DEGREES F
 BAROMETRIC PRESS 25.00 IN HG VELOCITY 50.69FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
413	.463	.143	.067	.008
414	.526	.140	.975	.026
415	.565	.154	1.017	-.028
416	.611	.159	1.050	.064
417	.594	.169	1.119	.060
418	.501	.241	.057	-.733
419	.412	.150	.050	-.042
420	.427	.126	.797	.026
421	.489	.156	.067	.034
422	.694	.156	1.094	.101
423	.708	.161	1.150	.157
424	.721	.165	1.166	.150
425	-.465	.080	-.219	-1.210
426	.451	.135	.975	.077
427	.415	.116	.769	.067
428	.417	.110	.764	.070
429	.471	.126	.879	.113
430	.561	.134	1.000	.105
431	.640	.149	1.068	.247
432	.700	.157	1.197	.279
433	.679	.154	1.150	.211
434	.674	.153	1.150	.258
435	.672	.157	1.153	.160
436	.675	.307	.841	-.035
437	-.455	.104	-.154	-1.622
438	.308	.129	.020	.018
439	.357	.107	.714	.011
440	.375	.107	.771	.069
441	.421	.114	.059	.100
442	.500	.120	.926	.194
443	.572	.131	.995	.240
444	.624	.150	1.053	.269
445	.600	.132	1.081	.245
446	.600	.133	1.063	.224
447	.588	.150	1.063	.100
448	.057	.308	.817	-1.357
449	-.422	.116	-.109	-1.800
450	.309	.122	.030	-.057
451	.246	.098	.706	-.059
452	.353	.100	.761	.056
453	.378	.104	.794	.044
454	.450	.115	.900	.126
455	.470	.110	.885	.121
456	.470	.126	.910	.109
457	.455	.137	.947	.056
458	.089	.305	.770	-.064
459	.077	.079	.350	-.227
460	-.630	.149	-.212	-1.254
461	.171	.092	.500	-.116
462	.309	.096	.600	-.016
463	.397	.107	.653	.003
464	.455	.124	1.011	.151
465	.420	.143	1.052	-.036
466	.003	.170	.550	-.697

WIND DIRECTION 290 TEMPERATURE 68.00 DEGREES F
 BAROMETRIC PRESS 25.00 IN HG VELOCITY 50.69FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
467	.302	.110	.745	-.256
468	-.425	.120	-.091	-1.181



WIND DIRECTION 300 TEMPERATURE 69.40 DEGREES F
 BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.66FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.719	.142	.039	-1.197
102	-.666	.148	-.075	-1.321
103	-.608	.122	-.291	-1.465
104	-.643	.168	.162	-1.473
105	-.608	.155	-.291	-1.478
106	-.634	.125	-.297	-1.228
107	-.457	.141	-.054	-1.341
108	-.494	.201	.263	-1.762
109	-.495	.100	-.101	-.056
110	-.470	.159	.220	-1.450
111	-.506	.159	.093	-1.395
112	-.527	.157	-.011	-1.305
113	-.561	.156	-.052	-1.501
114	-.535	.135	-.173	-1.393
115	-.538	.121	-.189	-1.321
116	-.525	.119	-.152	-1.184
117	-.506	.109	-.150	-1.109
118	-.614	.145	-.005	-1.520
119	-.507	.134	-.026	-1.292
120	-.493	.110	-.008	-1.104
121	-.497	.123	-.049	-1.117
122	-.505	.135	-.060	-1.094
123	-.509	.120	-.116	-1.797
124	-.496	.122	-.005	-1.480
125	-.485	.122	-.126	-1.156
126	-.533	.140	-.051	-1.251
127	-.524	.145	-.105	-1.244
128	-.512	.120	.015	-1.217
129	-.524	.127	-.064	-1.138
130	-.506	.127	.028	-1.222
131	-.517	.135	-.035	-1.316
132	-.506	.139	.064	-1.916
133	-.515	.135	-.149	-1.458
134	-.493	.125	-.122	-1.364
135	-.491	.124	-.114	-1.401
136	-.568	.155	-.199	-1.798
137	-.460	.162	-.005	-1.310
138	-.530	.182	.090	-1.302
139	-.524	.180	.046	-1.440
140	-.501	.160	.085	-1.254
141	-.501	.155	.100	-1.349
142	-.483	.164	.124	-1.617
143	-.501	.182	.159	-1.682
144	-.492	.191	-.082	-2.141
145	-.510	.195	-.078	-2.079
146	-.484	.175	-.085	-1.716
147	-.481	.168	-.072	-1.547
148	-.575	.211	-.129	-1.865
149	-.414	.166	-.091	-1.598
150	-.487	.204	-.042	-1.689
151	-.477	.198	-.082	-1.705
152	-.438	.155	-.077	-1.320
153	-.472	.118	-.175	-.968
154	-.470	.168	.013	-1.300

WIND DIRECTION 300 TEMPERATURE 69.40 DEGREES F
 BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.66FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
155	-.488	.176	-.087	-1.633
156	-.459	.092	-.263	-.870
157	-.450	.157	-.101	-1.486
158	-.555	.198	.015	-1.692
159	-.412	.169	-.072	-1.540
160	-.379	.165	-.057	-1.522
161	-.417	.158	-.013	-1.419
162	-.406	.149	-.025	-1.481
163	-.440	.144	-.049	-1.422
164	-.431	.125	-.090	-.973
165	-.453	.123	-.136	-.951
166	-.570	.166	-.069	-1.508
167	-.433	.199	-.033	-1.919
168	-.291	.084	.051	-.671
201	-.718	.151	-.157	-1.382
202	-.496	.179	.220	-1.124
203	-.537	.174	.310	-1.094
204	-.341	.181	.379	-.947
205	-.438	.174	.387	-1.027
206	-.418	.166	.175	-1.058
207	-.360	.086	-.103	-.722
208	-.342	.081	-.098	-.697
209	-.348	.068	-.140	-.568
210	-.358	.082	-.075	-.635
211	-.345	.081	-.077	-.606
212	-.348	.087	-.047	-.637
213	-.360	.088	.023	-.774
214	-.363	.094	-.051	-.735
215	-.378	.098	-.062	-.786
216	-.380	.101	-.052	-.825
217	-.378	.102	-.058	-.992
218	-.473	.163	-.010	-1.213
219	-.361	.079	-.109	-.582
220	-.360	.078	-.103	-.676
221	-.366	.078	-.194	-.586
222	-.376	.080	-.187	-.387
223	-.391	.083	-.140	-.880
224	-.392	.084	-.139	-.875
225	-.386	.107	-.063	-1.106
226	-.363	.081	-.122	-.671
227	-.357	.080	-.127	-.661
228	-.358	.080	-.142	-.696
229	-.375	.079	-.150	-.643
230	-.363	.079	-.168	-.673
231	-.372	.072	-.152	-.715
232	-.374	.072	-.115	-.768
233	-.395	.075	-.156	-.673
234	-.388	.076	-.087	-.727
235	-.390	.081	-.116	-.885
236	-.556	.169	-.106	-1.285
237	-.352	.083	-.025	-.825
238	-.306	.062	-.069	-.639
239	-.304	.060	-.075	-.608
240	-.301	.059	-.082	-.583

WIND DIRECTION 300 TEMPERATURE 69.40 DEGREES F
BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.66FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
241	-.323	.065	-.118	-.632
242	-.312	.063	-.100	-.588
243	-.313	.063	-.106	-.586
244	-.313	.068	-.042	-.563
245	-.344	.075	-.003	-.766
246	-.335	.070	-.002	-.637
247	-.330	.084	-.002	-.637
248	-.505	.207	-.091	-1.599
249	-.296	.094	-.016	-.875
250	-.275	.087	-.024	-.723
251	-.276	.087	-.057	-.737
252	-.270	.089	-.072	-.826
253	-.300	.094	-.109	-.895
254	-.202	.085	-.070	-.766
255	-.200	.080	-.075	-.680
256	-.209	.089	-.015	-.725
257	-.291	.084	-.038	-.632
258	-.444	.203	-.030	-1.669
259	-.276	.081	-.069	-.684
260	-.203	.102	-.033	-.804
261	-.289	.086	-.073	-.790
262	-.278	.080	-.062	-.735
263	-.287	.076	-.065	-.722
264	-.280	.074	-.007	-.640
265	-.303	.088	-.036	-.787
266	-.373	.194	-.011	-1.351
267	-.384	.161	-.059	-.704
268	-.690	.129	.372	-.495
301	-.760	.161	-.114	-1.390
302	-.781	.171	-.214	-1.484
303	-.449	.195	.191	-.311
304	-.786	.190	.008	-1.550
305	-.300	.197	.227	-.1241
306	-.280	.181	.327	-.073
307	-.131	.267	.921	-1.485
308	-.841	.143	-.472	-.566
309	-.830	.122	-.559	-.284
310	-.835	.130	-.327	-.436
311	-.827	.130	-.227	-.485
312	-.682	.190	.137	-.324
313	-.340	.102	.224	-.884
314	-.189	.149	.269	-.323
315	-.110	.155	.327	-.710
316	-.022	.169	.490	-.743
317	.079	.227	.070	-.670
318	-.360	.102	-.034	-.817
319	-.760	.122	-.376	-1.305
320	-.789	.130	-.296	-.421
321	-.866	.158	-.322	-.522
322	-.200	.193	.399	-.865
323	-.290	.158	.206	-.802
324	-.180	.170	.436	-.802
325	-.887	.442	.627	-2.681
326	-.737	.110	-.266	-1.934

WIND DIRECTION 300 TEMPERATURE 69.40 DEGREES F
BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.66FPS

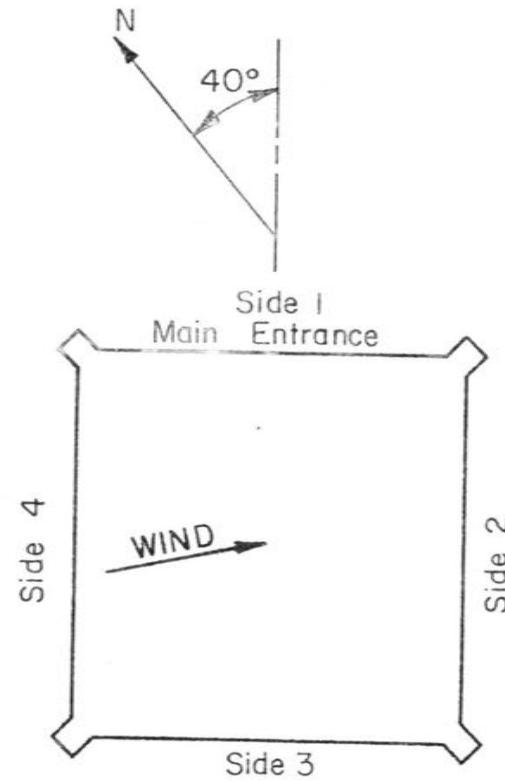
PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
327	-.741	.117	-.275	-.1284
328	-.756	.127	-.255	-.1437
329	-.765	.150	-.075	-.2064
330	-.690	.180	.207	-.1695
331	-.495	.206	.310	-.1255
332	-.363	.202	.345	-.1119
333	-.320	.170	.365	-.962
334	-.267	.176	.377	-.975
335	-.230	.222	.622	-.1245
336	-.400	.118	-.057	-.1044
337	-.801	.454	.539	-.2061
338	-.741	.140	-.225	-.1302
339	-.747	.142	-.211	-.1452
340	-.755	.152	-.183	-.1463
341	-.747	.168	-.167	-.1370
342	-.647	.193	.196	-.1364
343	-.446	.201	.359	-.1089
344	-.326	.188	.256	-.1150
345	-.288	.148	.195	-.955
346	-.216	.162	.328	-.898
347	-.185	.197	.674	-.1084
348	-.349	.109	-.016	-.1050
349	-.608	.392	.371	-.1894
350	-.701	.173	-.196	-.1388
351	-.710	.176	-.188	-.1457
352	-.627	.187	.041	-.1440
353	-.497	.179	.054	-.1298
354	-.306	.152	.111	-.991
355	-.244	.129	.080	-.846
356	-.152	.129	.245	-.880
357	-.109	.156	.426	-.673
358	-.295	.088	-.039	-.750
359	-.401	.109	-.082	-.818
360	-.614	.260	.165	-.1442
361	-.472	.142	-.101	-.1120
362	-.478	.149	-.111	-.1065
363	-.305	.125	-.070	-.885
364	-.204	.107	.021	-.707
365	-.246	.105	.059	-.1034
366	-.272	.097	-.069	-.763
367	-.556	.165	-.109	-.1225
368	-.435	.126	.074	-.020
401	-.718	.144	-.057	-.1326
402	-.732	.152	.349	-.1413
403	-.801	.144	-.407	-.1370
404	-.699	.124	-.350	-.1202
405	-.800	.152	-.274	-.1602
406	-.765	.153	.219	-.1429
407	-.625	.168	.219	-.2161
408	-.439	.159	1.019	-.348
409	-.455	.118	.722	-.034
410	-.428	.145	.848	-.051
411	-.449	.146	.864	-.018
412	-.497	.150	.946	-.015

WIND DIRECTION 300 TEMPERATURE 69.40 DEGREES F
BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.66FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
413	.519	.154	1.047	.073
414	.552	.160	1.055	.085
415	.554	.165	1.111	.016
416	.573	.167	1.140	0.000
417	.601	.164	1.035	.016
418	-.408	.355	.851	-1.904
419	.507	.145	.946	.085
420	.546	.145	.996	.106
421	.603	.146	1.013	.082
422	.742	.160	1.358	.194
423	.705	.162	1.310	.165
424	.684	.160	1.127	.145
425	-.542	.163	-.170	-1.656
426	.499	.139	.928	.060
427	.466	.125	.870	.093
428	.499	.119	.844	.142
429	.509	.143	1.004	.162
430	.667	.149	1.157	.219
431	.712	.157	1.158	.230
432	.721	.150	1.186	.240
433	.653	.156	1.146	.198
434	.616	.153	1.109	.170
435	.615	.159	1.125	.103
436	-.700	.315	.643	-1.963
437	-.522	.191	-.147	-1.697
438	.439	.135	.874	.024
439	.404	.119	.851	.060
440	.457	.121	.905	.101
441	.519	.124	.900	.178
442	.589	.129	1.015	.243
443	.631	.135	1.084	.285
444	.642	.138	1.106	.281
445	.535	.141	1.088	.101
446	.518	.139	1.109	.069
447	.492	.146	1.078	-.023
448	-.740	.359	.581	-1.834
449	-.493	.194	-.088	-1.630
450	.341	.138	.898	-.087
451	.207	.119	.782	-.121
452	.393	.125	.872	.052
453	.450	.124	.849	.154
454	.500	.129	.957	.178
455	.488	.152	.946	.162
456	.429	.134	.926	.047
457	.380	.135	.877	-.036
458	-.658	.349	.588	-1.749
459	.106	.090	.420	-.245
460	-.600	.175	-.219	-1.411
461	.225	.117	.737	-.088
462	.365	.122	.915	.057
463	.435	.129	.985	.152
464	.435	.156	.911	.113
465	.312	.157	.903	-.041
466	-.435	.230	.173	-1.471

WIND DIRECTION 300 TEMPERATURE 69.40 DEGREES F
BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.66FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
467	.358	.173	.755	-.362
468	-.434	.174	-.165	-.1219



WIND DIRECTION 310 TEMPERATURE 69.40 DEGREES F
 BAROMETRIC PRESS 25.02 IN HG VELOCITY 50.69FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.775	.157	-.096	-1.408
102	-.764	.173	.073	-1.369
103	-.821	.150	-.270	-1.632
104	-.759	.221	.364	-1.824
105	-.808	.161	-.514	-2.035
106	-.756	.147	-.269	-1.540
107	-.589	.148	.051	-1.256
108	-.199	.268	.768	-1.589
109	-.244	.147	.118	-.846
110	-.512	.229	.415	-1.697
111	-.412	.226	.514	-1.576
112	-.540	.245	.350	-1.088
113	-.764	.216	.149	-1.725
114	-.801	.186	-.204	-1.703
115	-.812	.173	-.207	-1.661
116	-.810	.184	-.291	-1.932
117	-.785	.173	-.266	-1.885
118	-.694	.301	.408	-2.056
119	-.345	.207	.335	-1.115
120	-.505	.217	.255	-1.502
121	-.462	.216	.315	-1.296
122	-.774	.211	.024	-1.782
123	-.778	.193	-.224	-1.880
124	-.762	.195	-.149	-1.506
125	-.407	.153	.070	-1.289
126	-.418	.231	.309	-1.475
127	-.405	.205	.299	-1.285
128	-.426	.198	.289	-1.248
129	-.504	.229	.212	-1.352
130	-.505	.237	.315	-1.504
131	-.708	.243	.299	-1.710
132	-.742	.242	.054	-2.326
133	-.747	.219	-.193	-1.994
134	-.718	.195	-.196	-1.716
135	-.706	.196	.216	-1.645
136	-.991	.317	.305	-2.306
137	-.300	.164	.054	-1.135
138	-.395	.233	.372	-1.405
139	-.506	.203	.211	-1.245
140	-.466	.205	.299	-1.174
141	-.465	.222	.312	-1.405
142	-.540	.297	.217	-1.620
143	-.655	.244	.168	-2.007
144	-.691	.260	.090	-2.144
145	-.709	.294	-.042	-2.030
146	-.674	.232	-.095	-1.815
147	-.667	.232	-.085	-1.620
148	-.907	.359	.041	-2.304
149	-.317	.147	.042	-1.271
150	-.511	.209	.447	-1.436
151	-.319	.171	.118	-1.585
152	-.562	.165	.170	-1.169
153	-.448	.192	.077	-1.218
154	-.525	.209	.170	-1.955

WIND DIRECTION 310 TEMPERATURE 69.40 DEGREES F
 BAROMETRIC PRESS 25.02 IN HG VELOCITY 50.69FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
155	-.612	.246	.058	-1.713
156	-.653	.275	-.064	-2.146
157	-.598	.248	-.064	-2.099
158	-.789	.310	.119	-2.419
159	-.334	.142	.060	-1.102
160	-.287	.127	.059	-1.195
161	-.353	.150	.010	-1.612
162	-.368	.143	-.058	-1.255
163	-.414	.141	-.047	-1.125
164	-.389	.123	-.047	-.985
165	-.578	.111	-.088	-.854
166	-.535	.177	-.041	-1.124
167	-.534	.156	.106	-1.102
168	-.222	.071	-.007	-.685
201	-.795	.169	.105	-1.520
202	-.520	.187	.345	-1.202
203	-.500	.220	.309	-1.244
204	-.352	.189	.469	-.996
205	-.512	.220	.596	-1.068
206	-.290	.240	.542	-1.269
207	-.578	.140	.096	-1.115
208	-.340	.112	.042	-.905
209	-.536	.064	-.157	-.980
210	-.327	.098	-.008	-.872
211	-.334	.095	-.051	-.839
212	-.322	.096	.015	-.931
213	-.392	.103	-.020	-.951
214	-.324	.101	.008	-.835
215	-.392	.101	-.003	-.751
216	-.323	.107	.055	-.825
217	-.351	.109	.008	-.104
218	-.369	.150	.025	-1.235
219	-.340	.101	.020	-.805
220	-.528	.096	.011	-.880
221	-.334	.085	-.100	-.732
222	-.328	.080	-.119	-.661
223	-.358	.089	-.075	-.749
224	-.529	.098	.011	-.779
225	-.382	.159	.156	-1.222
226	-.525	.099	.058	-.874
227	-.326	.101	.034	-.905
228	-.317	.096	-.015	-.829
229	-.317	.080	-.075	-.712
230	-.303	.069	-.085	-.981
231	-.308	.068	-.095	-.694
232	-.305	.079	-.085	-.104
233	-.321	.080	-.077	-.913
234	-.314	.091	.007	-.859
235	-.366	.094	.020	-.826
236	-.397	.163	.023	-.359
237	-.344	.161	.075	-1.210
238	-.272	.087	-.016	-.692
239	-.273	.087	-.010	-.720
240	-.259	.080	-.025	-.725

WIND DIRECTION 310 TEMPERATURE 69.40 DEGREES F
 BAROMETRIC PRESS 25.02 IN HG VELOCITY 50.69FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
241	-.269	.069	-.054	-.573
242	-.257	.058	-.029	-.529
243	-.260	.058	-.077	-.474
244	-.256	.069	-.021	-.611
245	-.289	.089	-.052	-.980
246	-.280	.089	-.013	-.763
247	-.275	.094	0.000	-.746
248	-.381	.180	.026	-1.321
249	-.294	.152	.025	-1.318
250	-.256	.075	.049	-.578
251	-.240	.076	.051	-.590
252	-.228	.068	.020	-.552
253	-.233	.059	-.046	-.601
254	-.224	.058	-.007	-.500
255	-.234	.065	-.011	-.562
256	-.232	.079	.015	-.606
257	-.238	.084	-.070	-.799
258	-.331	.161	-.015	-1.220
259	-.249	.080	.055	-.594
260	-.277	.109	.016	-.898
261	-.236	.073	-.018	-.560
262	-.221	.068	-.020	-.634
263	-.225	.063	.042	-.586
264	-.214	.066	.021	-.549
265	-.241	.074	-.044	-.637
266	-.297	.120	.054	-1.088
267	-.235	.085	-.005	-.867
268	-.294	.142	.186	-1.365
301	-.774	.165	-.113	-.1574
302	-.777	.173	.051	-1.553
303	-.494	.215	.350	-1.194
304	-.760	.216	.080	-1.926
305	-.459	.261	.578	-1.664
306	-.285	.254	.447	-1.470
307	-.540	.303	.508	-1.953
308	-.816	.215	.297	-1.574
309	-.868	.126	-.557	-1.459
310	-.861	.161	-.426	-1.875
311	-.863	.163	-.170	-1.664
312	-.796	.202	.085	-2.092
313	-.540	.219	.276	-1.391
314	-.367	.211	.423	-1.223
315	-.275	.200	.449	-1.230
316	-.177	.225	.559	-1.192
317	-.112	.265	1.011	-.310
318	-.588	.154	-.025	-1.251
319	-.803	.141	-.211	-1.602
320	-.817	.156	-.206	-1.734
321	-.851	.178	-.196	-.813
322	-.448	.228	.554	-1.527
323	-.372	.200	.532	-1.163
324	-.503	.199	.421	-1.016
325	-.1088	.362	.469	-2.393
326	-.762	.161	-.242	-1.664

WIND DIRECTION 310 TEMPERATURE 69.40 DEGREES F
 BAROMETRIC PRESS 25.02 IN HG VELOCITY 50.69FPS

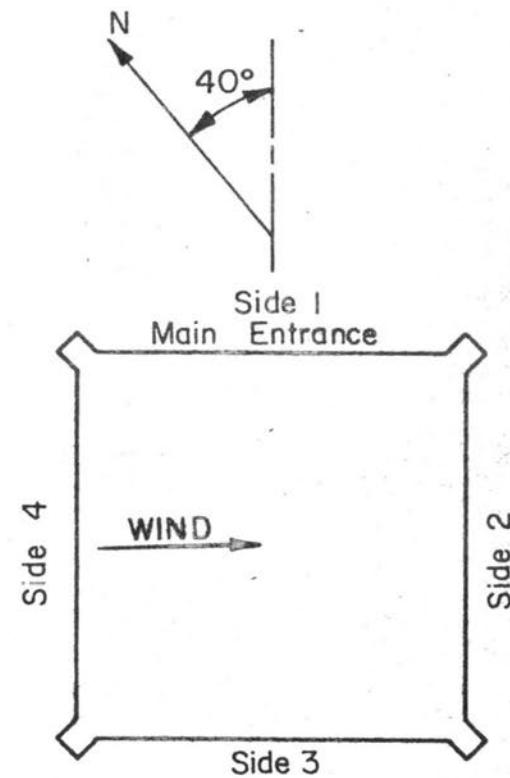
PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
327	-.771	.165	-.196	-.1.818
328	-.793	.184	-.181	-.1.937
329	-.805	.206	-.010	-.2.072
330	-.749	.221	.214	-.1.800
331	-.600	.236	.253	-.1.638
332	-.475	.254	.343	-.1.308
333	-.411	.209	.263	-.1.168
334	-.351	.198	.420	-.1.106
335	-.343	.242	.609	-.1.558
336	-.389	.150	.044	-.1.251
337	-.1.004	.362	.408	-.2.121
338	-.743	.175	-.247	-.1.476
339	-.754	.177	-.196	-.1.558
340	-.765	.197	-.171	-.2.069
341	-.777	.220	-.105	-.1.890
342	-.713	.255	.255	-.1.912
343	-.560	.256	.186	-.1.574
344	-.441	.259	.250	-.1.429
345	-.383	.184	.188	-.1.271
346	-.519	.190	.545	-.1.251
347	-.312	.223	.505	-.1.347
348	-.353	.142	.100	-.1.044
349	-.799	.307	.220	-.2.056
350	-.704	.234	-.072	-.1.935
351	-.719	.238	-.054	-.2.040
352	-.660	.233	.150	-.1.622
353	-.573	.201	.051	-.1.411
354	-.405	.175	.047	-.1.320
355	-.352	.156	.154	-.1.145
356	-.216	.153	.255	-.905
357	-.199	.186	.454	-.1.031
358	-.207	.122	.021	-.1.274
359	-.399	.119	-.034	-.875
360	-.696	.255	.046	-.1.067
361	-.445	.152	-.052	-.1.370
362	-.448	.166	-.044	-.1.290
363	-.450	.151	-.103	-.1.321
364	-.232	.315	.755	-.1.055
365	-.314	.125	.124	-.1.014
366	-.259	.094	-.011	-.750
367	-.564	.165	-.069	-.1.352
368	.416	.127	.972	.029
401	-.774	.168	-.052	-.1.467
402	-.705	.159	-.287	-.1.710
403	-.819	.151	-.350	-.1.741
404	-.712	.120	-.240	-.1.227
405	-.766	.152	-.314	-.1.445
406	-.756	.147	-.341	-.1.256
407	-.1.064	.515	.271	-.2.505
408	-.485	.160	1.114	-.245
409	-.494	.110	.050	.129
410	-.499	.145	.995	-.059
411	-.516	.146	.998	.018
412	-.550	.146	.995	.075

WIND DIRECTION 310 TEMPERATURE 69.40 DEGREES F
BAROMETRIC PRESS 25.02 IN HG VELOCITY 50.69FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
413	.545	.147	.970	.003
414	.542	.147	.970	.036
415	.515	.147	.942	-.021
416	.521	.148	.962	-.016
417	.535	.164	1.142	-.005
418	-1.105	.340	.483	-2.500
419	.533	.150	.999	-.075
420	.601	.156	1.106	-.008
421	.667	.157	1.217	.101
422	.697	.150	1.171	.165
423	.611	.152	1.091	.171
424	.583	.150	1.062	.080
425	-1.010	.301	.248	-2.270
426	.507	.156	1.006	-.049
427	.500	.143	.957	.051
428	.553	.144	1.040	.096
429	.636	.148	1.102	.206
430	.696	.152	1.189	.224
431	.696	.155	1.168	.212
432	.670	.153	1.115	.211
433	.574	.145	1.001	.108
434	.523	.139	.942	.069
435	.539	.154	1.005	.015
436	-1.203	.305	-.020	-2.252
437	-.926	.342	-.140	-2.407
438	.442	.149	.998	-.124
439	.414	.154	.965	.024
440	.499	.157	1.021	.090
441	.554	.152	.947	.152
442	.611	.156	1.057	.216
443	.620	.159	1.057	.220
444	.598	.159	1.016	.207
445	.469	.154	.925	.075
446	.459	.154	.955	.082
447	.439	.145	.982	.020
448	-1.160	.321	-.121	-2.471
449	-.848	.320	.152	-2.345
450	.344	.151	.800	-.070
451	.502	.117	.760	-.087
452	.453	.125	.929	.016
453	.476	.127	.910	.122
454	.488	.130	.947	.124
455	.449	.128	.802	.096
456	.355	.121	.746	-.015
457	.502	.127	.861	-.142
458	-1.022	.355	.144	-2.365
459	.094	.085	.402	-.142
460	-.600	.192	-.083	-1.457
461	.227	.129	.753	-.101
462	.365	.151	.853	.003
463	.417	.152	.929	.096
464	.389	.131	.911	-.002
465	.254	.129	.805	-.095
466	-.702	.250	-.103	-1.752

WIND DIRECTION 310 TEMPERATURE 69.40 DEGREES F
BAROMETRIC PRESS 25.02 IN HG VELOCITY 50.69FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
467	.364	.129	.768	-.294
468	-.476	.156	-.126	-1.050



WIND DIRECTION 320 TEMPERATURE 69.40 DEGREES F
 BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.66FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.789	.169	-.109	-1.429
102	-.728	.195	-.051	-1.424
103	-.903	.173	-.395	-1.708
104	-.613	.207	-.077	-1.431
105	-.887	.155	-.452	-1.445
106	-.845	.152	-.400	-1.480
107	-.355	.099	-.054	-.741
108	.142	.196	.774	-.663
109	.081	.088	.541	-.341
110	-.029	.119	.405	-.660
111	-.110	.115	.299	-.858
112	-.198	.171	.291	-1.014
113	-.588	.224	.149	-1.255
114	-.840	.160	-.090	-1.408
115	-.911	.148	-.367	-1.496
116	-.906	.164	-.398	-1.958
117	-.866	.175	-.598	-1.617
118	-.106	.265	.614	-1.450
119	-.087	.152	.345	-.862
120	-.157	.162	.361	-1.037
121	-.209	.181	.356	-.975
122	-.817	.145	-.175	-1.475
123	-.825	.123	-.356	-1.359
124	-.810	.122	-.374	-1.311
125	-.406	.140	.015	-1.164
126	-.179	.205	.609	-.980
127	-.217	.167	.268	-.885
128	-.256	.100	.276	-1.076
129	-.354	.209	.372	-1.059
130	-.452	.220	.545	-1.259
131	-.688	.192	.100	-1.669
132	-.759	.155	-.096	-1.664
133	-.745	.156	-.255	-1.563
134	-.721	.120	-.281	-1.367
135	-.710	.131	-.284	-1.305
136	-.755	.476	.524	-2.121
137	-.350	.112	.029	-.928
138	-.201	.185	.420	-.836
139	-.240	.149	.263	-.854
140	-.274	.167	.252	-1.055
141	-.340	.183	.204	-1.052
142	-.439	.206	.273	-1.228
143	-.652	.190	.026	-1.406
144	-.703	.173	-.033	-1.708
145	-.741	.156	-.209	-1.599
146	-.716	.148	-.178	-1.538
147	-.711	.151	-.191	-1.515
148	-.870	.432	.462	-2.458
149	-.310	.107	-.056	-.867
150	-.128	.165	.575	-.657
151	-.192	.110	.217	-.617
152	-.259	.123	.113	-.845
153	-.346	.144	.095	-.951
154	-.508	.174	.016	-1.213

WIND DIRECTION 320 TEMPERATURE 69.40 DEGREES F
 BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.66FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
155	-.639	.180	.005	-1.287
156	-.711	.181	-.222	-1.556
157	-.694	.190	-.270	-1.563
158	-.676	.380	.269	-1.904
159	-.269	.096	.013	.697
160	-.278	.103	-.029	-.445
161	-.244	.099	.056	-.689
162	-.274	.111	.075	-.815
163	-.355	.102	-.054	-.790
164	-.403	.112	-.077	-.988
165	-.403	.112	-.062	-.823
166	-.422	.197	.441	-1.168
167	-.181	.106	.211	-.601
168	-.202	.100	.015	-.898
201	-.787	.164	-.219	-1.440
202	-.506	.204	.247	-1.145
203	-.353	.192	.322	-1.143
204	-.323	.204	.376	-1.001
205	-.151	.189	.444	-1.065
206	-.223	.185	.354	-1.096
207	-.471	.201	.115	-.354
208	-.385	.159	.199	-.024
209	-.399	.086	-.095	-.632
210	-.389	.120	-.011	-.957
211	-.384	.115	.018	-.1004
212	-.362	.111	.062	-.768
213	-.359	.093	-.056	-.692
214	-.348	.089	-.051	-.675
215	-.352	.089	.060	-.658
216	-.341	.091	-.049	-.661
217	-.340	.091	-.011	-.627
218	-.366	.096	-.002	-.699
219	-.405	.097	-.082	-.854
220	-.392	.095	-.100	-.855
221	-.387	.093	-.108	-.737
222	-.363	.090	-.090	-.741
223	-.366	.092	-.088	-.745
224	-.359	.096	-.039	-.745
225	-.517	.174	-.025	-.495
226	-.373	.082	-.065	-.709
227	-.371	.080	-.049	-.727
228	-.360	.077	-.101	-.691
229	-.363	.082	-.105	-.699
230	-.352	.081	-.118	-.699
251	-.355	.084	-.096	-.730
232	-.348	.089	-.096	-.777
255	-.348	.089	-.113	-.697
234	-.341	.093	-.075	-.769
255	-.352	.098	-.044	-.845
236	-.387	.151	-.007	-.209
257	-.502	.234	.007	-.1720
258	-.319	.085	-.049	-.676
259	-.319	.085	-.047	-.659
240	-.302	.077	-.051	-.647

WIND DIRECTION 320 TEMPERATURE 69.40 DEGREES F
 BAROMETRIC PRESS 29.05 IN HG VELOCITY 50.66FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
241	-.300	.070	-.067	-.563
242	-.297	.065	-.100	-.520
243	-.305	.068	-.092	-.624
244	-.298	.075	-.025	-.653
245	-.317	.076	-.070	-.694
246	-.304	.077	-.049	-.611
247	-.296	.080	-.047	-.609
248	-.349	.106	.010	-.836
249	-.439	.222	.049	-1.671
250	-.306	.093	-.029	-.769
251	-.309	.094	-.051	-.825
252	-.284	.081	.016	-.873
253	-.281	.077	-.010	-.891
254	-.279	.086	-.044	-.683
255	-.284	.095	-.052	-.676
256	-.269	.095	-.039	-.632
257	-.274	.099	-.007	-.715
258	-.316	.111	-.044	-.908
259	-.366	.103	-.060	-.789
260	-.367	.162	-.011	-1.200
261	-.279	.089	-.055	-.733
262	-.265	.081	.007	-.680
263	-.270	.086	-.026	-.725
264	-.266	.095	-.062	-.776
265	-.276	.090	-.057	-.784
266	-.269	.096	-.011	-.740
267	-.277	.091	-.010	-.732
268	-.388	.195	.080	-1.530
301	-.700	.163	-.056	-.1300
302	-.735	.156	.031	-.1553
303	-.860	.195	.384	-.1222
304	-.787	.194	.060	-.1723
305	-.545	.201	.345	-.1356
306	-.410	.202	.592	-.1610
307	-.710	.197	.271	-.1756
308	-.683	.157	-.162	-.1632
309	-.602	.092	-.351	-.1006
310	-.609	.147	-.168	-.1640
311	-.629	.163	-.145	-.1703
312	-.634	.196	.057	-.1001
313	-.595	.286	.199	-.1331
314	-.555	.287	.108	-.1303
315	-.497	.203	.289	-.1300
316	-.470	.210	.302	-.1306
317	-.490	.245	.578	-.1307
318	-.473	.165	.072	-.1304
319	-.575	.149	.129	-.1405
320	-.595	.161	-.053	-.1020
321	-.601	.170	-.154	-.1401
322	-.557	.155	-.053	-.1204
323	-.522	.155	.105	-.1420
324	-.519	.185	.290	-.1500
325	-.600	.212	-.163	-.1030
326	-.560	.154	-.149	-.1400

WIND DIRECTION 320 TEMPERATURE 69.40 DEGREES F
 BAROMETRIC PRESS 29.05 IN HG VELOCITY 50.66FPS

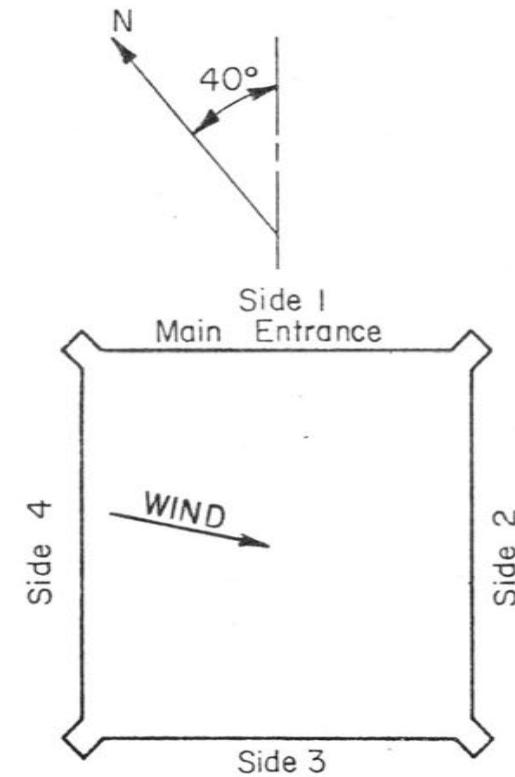
PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
327	-.569	.161	-.137	-.1476
328	-.581	.179	-.111	-.1648
329	-.591	.190	-.147	-.2177
330	-.589	.184	.002	-.1796
331	-.579	.184	.064	-.1516
332	-.553	.175	.095	-.1387
333	-.559	.169	.067	-.1370
334	-.563	.192	.075	-.1605
335	-.575	.211	.134	-.1715
336	-.517	.156	.013	-.1442
337	-.705	.272	.142	-.2229
338	-.577	.206	-.129	-.1765
339	-.586	.214	-.025	-.1943
340	-.594	.227	.010	-.1877
341	-.605	.235	-.013	-.1831
342	-.588	.229	-.015	-.1770
343	-.556	.220	.309	-.1545
344	-.519	.208	.261	-.1431
345	-.511	.198	.069	-.1564
346	-.514	.218	.149	-.1491
347	-.525	.236	.320	-.1710
348	-.478	.196	-.015	-.1451
349	-.705	.301	.054	-.1976
350	-.568	.225	-.046	-.1583
351	-.509	.241	-.059	-.1845
352	-.505	.246	.005	-.1953
353	-.546	.209	.044	-.1307
354	-.498	.199	.105	-.1462
355	-.465	.191	.095	-.1334
356	-.484	.215	.225	-.1754
357	-.439	.219	.313	-.1640
358	-.408	.196	-.087	-.1406
359	-.454	.142	-.030	-.1073
360	-.720	.244	-.193	-.1755
361	-.494	.151	-.070	-.1148
362	-.477	.166	-.065	-.1151
363	-.453	.179	-.034	-.1470
364	-.481	.169	-.047	-.1259
365	-.306	.180	-.010	-.1749
366	-.347	.153	-.013	-.1341
367	-.550	.109	-.137	-.1506
368	-.410	.142	.003	-.046
401	-.705	.172	.052	-.1405
402	-.817	.186	-.334	-.1720
403	-.750	.139	-.292	-.1426
404	-.769	.144	-.322	-.1500
405	-.702	.116	-.314	-.1164
406	-.698	.127	-.323	-.1360
407	-.720	.403	.704	-.2155
408	-.579	.165	1.057	0.000
409	-.575	.120	.002	.176
410	-.572	.162	1.106	.062
411	-.367	.159	1.114	.060
412	-.572	.159	1.101	.026

WIND DIRECTION 320 TEMPERATURE 69.40 DEGREES F
 BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.66FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
413	.529	.158	1.016	.060
414	.507	.156	1.027	.046
415	.469	.153	.924	-.020
416	.480	.155	.967	-.062
417	.519	.163	1.021	-.034
418	-.709	.227	-.291	-1.958
419	.649	.150	1.197	.154
420	.715	.155	1.200	.219
421	.725	.163	1.205	.266
422	.659	.153	1.107	.170
423	.573	.147	.995	.054
424	.562	.148	.996	-.008
425	-1.102	.342	.317	-2.043
426	.571	.155	1.143	.080
427	.582	.147	1.052	.163
428	.644	.155	1.137	.225
429	.744	.149	1.246	.204
430	.777	.150	1.220	.307
431	.745	.148	1.166	.276
432	.698	.144	1.097	.152
433	.579	.141	1.016	.124
434	.548	.140	1.027	.077
435	.584	.157	1.109	-.033
436	-.694	.247	-.219	-2.257
437	-1.081	.324	.284	-2.257
438	.494	.152	.967	.020
439	.405	.145	.980	.085
440	.564	.150	1.059	.142
441	.630	.147	1.065	.183
442	.660	.149	1.142	.255
443	.655	.149	1.088	.229
444	.591	.146	1.057	.196
445	.455	.154	.970	.046
446	.466	.158	1.022	.054
447	.462	.150	1.086	0.000
448	-.760	.305	-.114	-2.074
449	-.912	.354	.648	-2.104
450	.385	.158	.887	-.024
451	.364	.129	.844	.026
452	.482	.156	1.055	.124
453	.495	.158	.978	.151
454	.472	.155	.993	.109
455	.422	.150	.921	.044
456	.355	.128	.844	-.065
457	.310	.157	.826	-.120
458	-.754	.322	-.082	-2.251
459	.130	.084	.487	-.120
460	-.536	.205	.087	-1.508
461	.269	.151	.760	-.044
462	.582	.121	.884	.003
463	.410	.112	.850	.144
464	.354	.104	.722	.075
465	.210	.123	.804	-.101
466	-.717	.214	-.157	-1.615

WIND DIRECTION 320 TEMPERATURE 69.40 DEGREES F
 BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.66FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
467	.390	.124	.846	-.056
468	-.473	.152	-.072	-1.003



WIND DIRECTION 330 TEMPERATURE 69.00 DEGREES F
 BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.60FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.656	.145	-.044	-1.178
102	-.521	.156	-.033	-1.122
103	-.791	.141	-.325	-1.383
104	-.595	.210	.495	-1.427
105	-.751	.147	-.108	-1.276
106	-.760	.150	-.292	-1.447
107	-.355	.076	-.101	-.684
108	.212	.171	.792	-.547
109	.151	.080	.374	-.162
110	.046	.008	.350	-.522
111	-.007	.072	.229	-.348
112	.003	.095	.325	-.655
113	-.145	.224	.454	-.875
114	-.536	.256	.431	-1.246
115	-.692	.158	.351	-1.496
116	-.649	.119	-.245	-1.112
117	-.627	.124	-.234	-1.097
118	.211	.127	.601	-.441
119	.050	.102	.452	-.418
120	.012	.005	.301	-.495
121	.005	.008	.407	-.451
122	-.544	.196	.374	-1.230
123	-.609	.118	.025	-1.070
124	-.577	.114	-.106	-.980
125	-.416	.094	-.124	-.942
126	.090	.164	.805	-.341
127	.003	.111	.340	-.518
128	-.030	.000	.302	-.532
129	-.045	.105	.355	-.695
130	-.078	.163	.479	-.792
131	-.324	.299	.372	-1.217
132	-.533	.169	.116	-1.205
133	-.562	.116	-.129	-1.135
134	-.548	.116	-.118	-1.093
135	-.525	.114	-.114	-1.065
136	.012	.205	.661	-1.276
137	-.356	.004	-.096	-.997
138	.032	.156	.668	-.449
139	-.050	.105	.507	-.449
140	-.063	.104	.269	-.378
141	-.005	.112	.219	-.792
142	-.130	.195	.279	-.877
143	-.531	.206	.299	-1.052
144	-.476	.170	.310	-.814
145	-.524	.134	-.010	-1.122
146	-.506	.129	-.049	-1.190
147	-.494	.150	-.023	-1.171
148	-.090	.331	.593	-1.550
149	-.350	.097	-.031	-.862
150	-.057	.135	.515	-.436
151	-.125	.097	.266	-.461
152	-.144	.096	.154	-.563
153	-.172	.117	.147	-.624
154	-.250	.159	.206	-.964

WIND DIRECTION 330 TEMPERATURE 69.00 DEGREES F
 BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.60FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
155	-.357	.164	.152	-.108
156	-.431	.147	-.056	-1.387
157	-.456	.151	.058	-1.315
158	-.277	.310	.436	-1.552
159	-.179	.079	.065	-.467
160	-.330	.114	-.044	-.933
161	-.152	.076	.064	-.441
162	-.128	.092	.147	-.506
163	-.205	.125	.108	-.650
164	-.279	.150	.038	-.774
165	-.284	.124	.093	-.789
166	-.226	.210	.725	-.995
167	-.034	.113	.456	-.451
168	-.321	.100	-.036	-.735
201	-.507	.165	.035	-1.164
202	-.209	.155	.206	-.910
203	-.218	.128	.158	-.797
204	-.100	.128	.256	-.784
205	-.156	.163	.283	-.750
206	-.377	.104	.057	-.813
207	-.471	.115	-.142	-1.037
208	-.397	.086	-.131	-1.066
209	-.402	.059	.219	-.671
210	-.395	.077	-.157	-1.013
211	-.391	.072	-.157	-.807
212	-.369	.071	-.024	-.658
213	-.359	.066	-.135	-.622
214	-.361	.066	.111	-.590
215	-.364	.066	.168	-.601
216	-.392	.066	-.005	-.591
217	-.345	.065	-.124	-.604
218	-.357	.067	-.124	-.632
219	-.412	.066	-.176	-.838
220	-.396	.064	.201	-.707
221	-.403	.067	.165	-.709
222	-.372	.062	-.144	-.769
223	-.376	.061	-.147	-.733
224	-.362	.065	-.164	-.739
225	-.461	.101	-.193	-1.178
226	-.410	.072	-.193	-.699
227	-.405	.071	-.116	-.653
228	-.392	.069	-.109	-.642
229	-.397	.064	-.110	-.632
230	-.388	.062	-.195	-.600
231	-.396	.062	-.176	-.622
232	-.374	.062	-.195	-.617
233	-.392	.067	-.156	-.647
234	-.383	.060	-.114	-.652
235	-.374	.069	-.091	-.647
236	-.410	.077	-.195	-.835
237	-.447	.153	-.038	-1.495
238	-.359	.066	-.042	-.810
239	-.352	.064	-.059	-.821
240	-.359	.079	.051	-.725

WIND DIRECTION 350
BAROMETRIC PRESS 25.05 IN HG
TEMPERATURE 69.80 DEGREES F
VELOCITY 50.68FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
241	-.353	.070	-.098	-.709
242	-.353	.068	-.078	-.763
243	-.357	.068	-.116	-.722
244	-.343	.067	-.118	-.686
245	-.354	.065	-.168	-.640
246	-.342	.066	-.144	-.642
247	-.332	.069	-.118	-.642
248	-.372	.077	-.137	-.866
249	-.411	.163	.204	-1.738
250	-.329	.090	-.035	-.919
251	-.522	.086	.029	-.843
252	-.308	.075	-.057	-.723
253	-.317	.078	-.042	-.619
254	-.319	.076	-.100	-.640
255	-.320	.076	-.088	-.652
256	-.298	.077	-.088	-.640
257	-.305	.086	-.046	-.776
258	-.335	.089	-.056	-.835
259	-.345	.097	-.049	-.848
260	-.383	.149	-.028	-1.349
261	-.512	.082	-.023	-.772
262	-.306	.075	-.067	-.645
263	-.514	.075	-.103	-.694
264	-.303	.081	-.062	-.694
265	-.525	.091	-.078	-.722
266	-.367	.106	-.085	-.918
267	-.350	.085	-.011	-.836
268	-.425	.175	-.046	-1.509
301	-.659	.188	.007	-1.204
302	-.655	.145	-.108	-1.150
303	-.501	.168	.252	-1.034
304	-.603	.141	.064	-1.364
305	-.491	.135	.085	-1.026
306	-.372	.145	.354	-.911
307	-.523	.110	-.204	-1.146
308	-.476	.094	-.168	-.952
309	-.480	.061	-.284	-.763
310	-.480	.095	-.121	-.991
311	-.492	.094	-.150	-.970
312	-.483	.097	-.157	-1.117
313	-.480	.101	-.137	-.531
314	-.469	.105	-.124	-1.129
315	-.480	.111	-.126	-.1052
316	-.484	.152	-.025	-1.679
317	-.495	.142	.149	-1.463
318	-.486	.117	-.114	-1.256
319	-.467	.086	-.131	-.013
320	-.460	.088	-.142	-1.182
321	-.455	.085	-.193	-.849
322	-.470	.080	-.240	-.952
323	-.488	.090	-.203	-1.014
324	-.485	.102	-.196	-1.081
325	-.471	.104	-.064	-.917
326	-.440	.091	-.167	-1.372

WIND DIRECTION 350
BAROMETRIC PRESS 25.05 IN HG
TEMPERATURE 69.80 DEGREES F
VELOCITY 50.68FPS

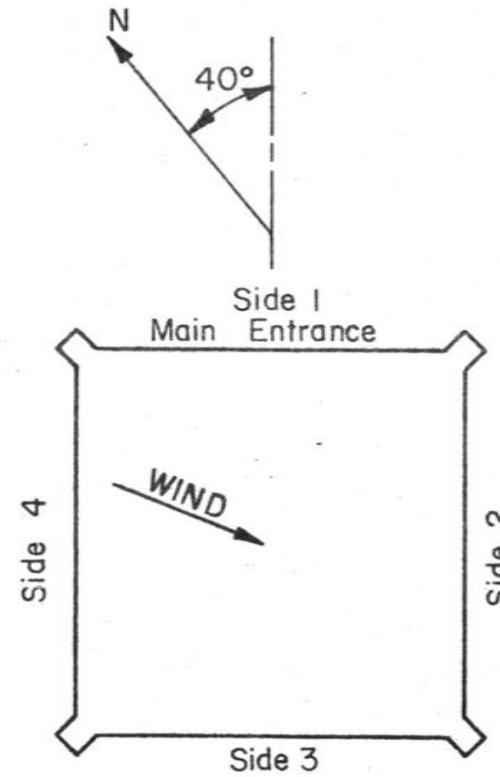
PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
327	-.445	.094	-.170	-.1556
328	-.441	.096	-.167	-.1832
329	-.450	.092	-.114	-.936
330	-.452	.089	-.114	-.897
331	-.478	.091	-.168	-.951
332	-.486	.093	-.175	-.991
333	-.509	.099	-.209	-.1195
334	-.509	.108	-.247	-.1287
335	-.506	.112	-.207	-.1244
336	-.480	.094	-.198	-.996
337	-.451	.151	-.140	-.1720
338	-.405	.104	-.098	-.1227
339	-.411	.110	-.078	-.1459
340	-.410	.117	-.075	-.1342
341	-.455	.125	-.136	-.1269
342	-.459	.125	-.082	-.1357
343	-.484	.128	-.044	-.1302
344	-.500	.138	-.062	-.1315
345	-.518	.142	-.088	-.1369
346	-.522	.156	.018	-.1452
347	-.519	.159	.075	-.1347
348	-.458	.156	-.114	-.1375
349	-.494	.153	-.059	-.1352
350	-.438	.127	-.077	-.1212
351	-.447	.132	-.082	-.1367
352	-.456	.145	-.075	-.1305
353	-.467	.158	-.096	-.1164
354	-.461	.159	-.108	-.1359
355	-.473	.154	-.114	-.1489
356	-.497	.202	-.018	-.1096
357	-.497	.187	-.064	-.1743
358	-.450	.162	-.073	-.1403
359	-.514	.151	-.108	-.1054
360	-.704	.201	-.087	-.1596
361	-.584	.174	-.116	-.1248
362	-.455	.152	-.096	-.1300
363	-.435	.145	-.127	-.1223
364	-.400	.146	-.077	-.1197
365	-.413	.153	-.085	-.1362
366	-.357	.155	-.020	-.1316
367	-.400	.146	-.067	-.1210
368	.413	.125	.002	-.047
401	-.661	.149	-.054	-.1239
402	-.742	.127	-.310	-.1293
403	-.664	.117	.392	-.1604
404	-.712	.120	-.379	-.1238
405	-.646	.106	-.307	-.1169
406	-.618	.111	-.283	-.1338
407	-.159	.320	.923	-.1225
408	.655	.161	1.176	.072
409	.634	.128	.923	.252
410	.618	.154	1.068	.121
411	.579	.148	1.009	.108
412	.555	.142	.959	.105

WIND DIRECTION 350 TEMPERATURE 69.00 DEGREES F
 BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.60FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
413	.490	.153	.844	.054
414	.448	.120	.792	.005
415	.405	.125	.748	-.090
416	.456	.131	.815	-.077
417	.452	.159	1.066	-.005
418	-.527	.111	-.171	-1.454
419	.708	.162	1.102	.167
420	.747	.162	1.248	.199
421	.750	.161	1.225	.245
422	.580	.139	.918	.119
423	.492	.130	.867	.049
424	.511	.135	.892	.059
425	-.297	.358	.821	-1.419
426	.676	.142	1.094	.224
427	.685	.159	1.080	.234
428	.735	.140	1.138	.284
429	.730	.152	1.174	.095
430	.712	.147	1.142	.304
431	.658	.140	1.065	.108
432	.585	.154	1.001	.191
433	.510	.126	.902	.149
434	.497	.127	.931	.100
435	.551	.148	1.099	.034
436	-.466	.100	-.199	-1.125
437	-.435	.342	.848	-1.695
438	.562	.145	.990	.082
439	.564	.141	.982	.140
440	.622	.145	1.060	.170
441	.652	.146	1.138	.248
442	.646	.142	1.115	.245
443	.586	.134	1.140	.206
444	.541	.128	1.107	.175
445	.420	.111	.826	.060
446	.457	.120	.923	.070
447	.475	.134	1.013	.046
448	-.461	.132	-.165	-1.486
449	-.487	.331	.670	-1.517
450	.445	.135	.900	-.011
451	.429	.129	.905	.024
452	.524	.137	.977	.185
453	.564	.129	.980	.170
454	.465	.125	.898	.162
455	.407	.117	.817	.124
456	.599	.115	.715	.044
457	.535	.124	.915	-.016
458	-.486	.190	-.111	-1.527
459	.216	.086	.683	-.059
460	-.281	.105	.421	-1.003
461	.596	.147	.906	-.042
462	.475	.135	.957	.111
463	.474	.125	.885	.194
464	.412	.116	.812	.100
465	.244	.119	.766	-.072
466	-.684	.186	-.242	-1.573

WIND DIRECTION 350 TEMPERATURE 69.00 DEGREES F
 BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.60FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
467	.417	.120	.923	-.060
468	-.3	.136	.122	-.766



WIND DIRECTION 340 TEMPERATURE 69.80 DEGREES F
 BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.68FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.405	.171	.162	-1.106
102	-.207	.132	.029	-.892
103	-.727	.149	-.162	-1.455
104	-.745	.165	-.160	-1.324
105	-.795	.201	-.105	-1.710
106	-.706	.175	-.361	-1.524
107	-.351	.071	-.113	-.609
108	.240	.143	.926	-.160
109	.183	.075	.410	-.095
110	.093	.083	.416	-.269
111	.052	.072	.294	-.257
112	.074	.072	.297	-.258
113	.140	.086	.449	-.445
114	.114	.233	.755	-1.001
115	-.397	.261	.729	-1.093
116	-.396	.125	.145	-.911
117	-.363	.126	.216	-.794
118	.441	.152	1.004	.015
119	.147	.088	.555	-.160
120	.100	.074	.371	-.100
121	.114	.064	.353	-.114
122	.050	.257	.692	-.853
123	-.262	.200	.671	-1.166
124	-.241	.145	.474	-.763
125	-.397	.074	-.170	-.757
126	.207	.124	.675	-.150
127	.122	.082	.389	-.189
128	.075	.067	.358	-.194
129	.090	.063	.297	-.209
130	.133	.073	.459	-.286
131	.160	.137	.492	-.547
132	-.011	.240	.715	-.815
133	-.202	.168	.449	-.906
134	-.192	.156	.501	-.895
135	-.172	.137	.320	-.745
136	.456	.137	.951	-.157
137	-.551	.075	-.007	-.935
138	.183	.117	.056	-.160
139	.090	.073	.441	-.149
140	.082	.065	.407	-.150
141	.076	.063	.274	-.219
142	.106	.072	.353	-.227
143	.099	.156	.446	-.496
144	-.046	.198	.541	-.710
145	-.182	.147	.408	-.686
146	-.174	.125	.281	-.637
147	-.157	.126	.507	-.606
148	.375	.154	.823	-.222
149	-.320	.071	-.105	-.547
150	.124	.110	.652	-.176
151	.029	.070	.289	-.211
152	.036	.060	.296	-.167
153	.040	.067	.358	-.204
154	.043	.113	.446	-.327

WIND DIRECTION 340 TEMPERATURE 69.80 DEGREES F
 BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.68FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
155	-.020		.155	.539
156	-.123		.139	.454
157	-.133		.131	.348
158	.202		.140	.787
159	-.042		.059	.155
160	-.456		.104	-.150
161	.007		.060	.225
162	.064		.064	.297
163	.084		.082	.351
164	.027		.120	.415
165	-.014		.087	.258
166	.238		.153	.905
167	.152		.071	.441
168	-.236		.066	-.085
201	-.470		.169	.087
202	-.201		.114	.096
203	-.322		.146	.152
204	-.025		.105	.234
205	-.305		.145	.227
206	-.392		.093	-.010
207	-.440		.101	-.151
208	-.394		.081	-.150
209	-.404		.065	-.211
210	-.398		.077	-.154
211	-.394		.074	-.142
212	-.370		.074	-.129
213	-.366		.067	-.150
214	-.358		.066	-.157
215	-.359		.064	-.147
216	-.346		.065	-.119
217	-.359		.067	-.060
218	-.365		.068	-.108
219	-.425		.070	-.175
220	-.410		.068	-.131
221	-.596		.061	-.165
222	-.365		.057	-.175
223	-.368		.058	-.176
224	-.356		.059	-.165
225	-.454		.094	-.080
226	-.430		.076	-.109
227	-.423		.075	-.096
228	-.410		.072	-.054
229	-.402		.063	-.162
230	-.391		.062	-.108
231	-.390		.060	-.201
232	-.376		.061	-.170
233	-.396		.061	-.214
234	-.386		.060	-.212
235	-.380		.062	-.198
236	-.410		.067	-.220
237	-.419		.126	-.044
238	-.374		.084	-.096
239	-.365		.082	-.075
240	-.352		.073	-.109

WIND DIRECTION 340 TEMPERATURE 69.00 DEGREES F
 BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.60FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
241	-.359	.070	-.042	-.634
242	-.356	.068	-.131	-.658
243	-.356	.066	-.137	-.659
244	-.341	.066	-.152	-.612
245	-.351	.060	-.180	-.591
246	-.358	.061	-.155	-.591
247	-.350	.063	-.144	-.593
248	-.363	.068	-.167	-.774
249	-.379	.142	.075	-1.254
250	-.355	.094	-.026	-.916
251	-.324	.091	0.000	-.897
252	-.318	.077	-.096	-.606
253	-.357	.091	-.007	-.815
254	-.354	.078	-.109	-.772
255	-.334	.076	-.116	-.741
256	-.312	.076	-.072	-.674
257	-.314	.078	-.007	-.650
258	-.346	.077	-.118	-.694
259	-.345	.066	-.042	-.676
260	-.371	.120	.015	-1.195
261	-.351	.081	-.008	-.972
262	-.321	.075	-.062	-.722
263	-.320	.070	-.046	-.666
264	-.330	.079	-.114	-.670
265	-.366	.114	-.008	-.784
266	-.441	.098	-.101	-.855
267	-.329	.078	-.064	-.737
268	-.384	.149	-.095	-1.519
301	-.479	.169	.013	-1.209
302	-.549	.154	.181	-1.200
303	-.320	.169	.265	-.857
304	-.521	.125	-.035	-1.070
305	-.317	.139	.173	-.841
306	-.152	.159	.421	-.799
307	-.454	.088	-.173	-.769
308	-.417	.075	-.176	-.725
309	-.450	.061	-.222	-.630
310	-.450	.078	-.206	-.725
311	-.454	.079	-.212	-.712
312	-.427	.074	-.196	-.715
313	-.443	.070	-.157	-.760
314	-.443	.081	-.169	-.826
315	-.450	.066	-.167	-.882
316	-.449	.097	-.154	-1.150
317	-.442	.097	-.005	-1.194
318	-.453	.096	-.126	-1.205
319	-.423	.075	-.144	-.701
320	-.410	.079	-.173	-.790
321	-.422	.066	-.217	-.715
322	-.442	.069	-.245	-.772
323	-.451	.069	-.212	-.818
324	-.450	.074	-.206	-1.065
325	-.423	.076	-.152	-.890
326	-.405	.070	-.159	-.722

WIND DIRECTION 340 TEMPERATURE 69.00 DEGREES F
 BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.60FPS

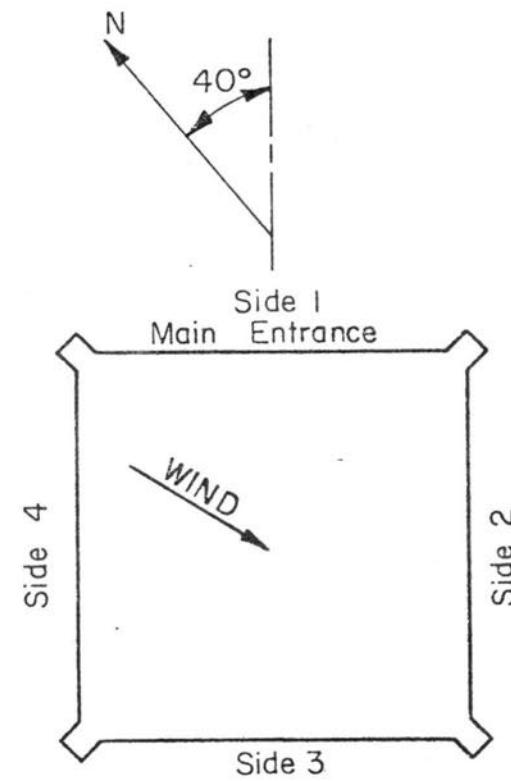
PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
327	-.468	.071	-.150	-.725
328	-.463	.071	-.140	-.673
329	-.419	.077	-.196	-.697
330	-.426	.075	-.214	-.768
331	-.446	.076	-.219	-.867
332	-.451	.082	-.220	-.995
333	-.471	.076	-.271	-.854
334	-.474	.078	-.266	-.898
335	-.472	.081	-.265	-.957
336	-.456	.079	-.046	-.836
337	-.383	.090	-.114	-1.175
338	-.369	.079	-.152	-.831
339	-.380	.081	-.114	-1.004
340	-.365	.082	-.119	-1.127
341	-.308	.079	-.126	-.866
342	-.390	.078	-.167	-.895
343	-.428	.086	-.212	-.841
344	-.442	.094	-.186	-1.017
345	-.465	.102	-.234	-1.076
346	-.477	.107	-.150	-1.408
347	-.472	.106	-.214	-1.295
348	-.408	.100	-.000	-.936
349	-.467	.099	-.142	-.802
350	-.391	.092	-.122	-.849
351	-.393	.092	-.131	-.993
352	-.468	.084	-.111	-1.022
353	-.413	.097	-.196	-.895
354	-.423	.102	-.170	-.947
355	-.420	.100	-.150	-1.170
356	-.447	.154	-.114	-1.847
357	-.483	.152	-.261	-1.622
358	-.462	.121	-.642	-1.210
359	-.823	.120	-.227	-1.198
360	-.694	.179	-.185	-1.401
361	-.614	.153	-.163	-1.355
362	-.412	.113	-.110	-1.119
363	-.423	.100	-.160	-1.181
364	-.396	.100	-.160	-1.326
365	-.367	.120	-.072	-1.098
366	-.398	.116	-.065	-1.213
367	-.397	.127	-.075	-1.449
368	-.414	.130	.949	-.298
401	-.492	.170	.122	-1.044
402	-.724	.143	.269	-1.468
403	-.627	.120	.214	-1.266
404	-.600	.131	.284	-1.290
405	-.501	.107	.216	-1.094
406	-.506	.100	.219	-1.088
407	-.507	.170	1.133	-.204
408	-.655	.167	1.137	.046
409	-.644	.156	.967	.196
410	-.507	.184	1.066	.072
411	-.522	.146	.998	.010
412	-.484	.150	.983	-.011

WIND DIRECTION 340 TEMPERATURE 69.80 DEGREES F
 BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.60FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
413	.414	.125	.939	-.056
414	.360	.120	.890	-.026
415	.335	.119	.857	-.088
416	.302	.130	.946	-.046
417	.435	.154	1.011	-.240
418	-.457	.083	-.196	-.856
419	.793	.162	1.254	.507
420	.790	.158	1.235	.523
421	.751	.161	1.175	.297
422	.507	.128	.874	.127
423	.425	.120	.800	.052
424	.460	.151	.921	.059
425	.488	.243	1.071	-.562
426	.745	.156	1.250	.191
427	.750	.154	1.255	.183
428	.763	.151	1.261	.355
429	.744	.157	1.191	.139
430	.600	.146	1.004	.175
431	.579	.131	.954	.160
432	.519	.122	.866	.119
433	.428	.112	.764	.041
434	.439	.118	.851	.052
435	.509	.145	.955	.060
436	-.436	.078	-.121	-.949
437	.380	.250	.982	-.599
438	.661	.141	1.122	.265
439	.665	.141	1.140	.271
440	.685	.140	1.199	.309
441	.662	.146	1.187	.271
442	.619	.135	1.066	.240
443	.526	.125	.908	.173
444	.473	.117	.869	.152
445	.351	.100	.655	.035
446	.419	.116	.818	.085
447	.451	.134	.951	.070
448	-.392	.089	-.139	-.1057
449	.262	.224	.905	-.670
450	.516	.146	1.070	.167
451	.522	.145	1.075	.173
452	.536	.140	1.081	.204
453	.478	.136	1.014	.121
454	.409	.125	.949	.072
455	.345	.114	.857	.018
456	.504	.115	.833	-.057
457	.310	.119	.781	-.069
458	-.407	.091	-.171	-.867
459	.314	.092	.859	.051
460	.161	.150	.855	-.355
461	.480	.150	1.101	.100
462	.405	.125	1.057	.162
463	.433	.107	.787	.129
464	.359	.095	.674	.105
465	.224	.094	.565	-.044
466	-.629	.142	-.235	-.1356

WIND DIRECTION 340 TEMPERATURE 69.80 DEGREES F
 BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.60FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
467	.451	.125	.941	.101
468	-.024	.100	.353	-.366



WIND DIRECTION 350 TEMPERATURE 72.20 DEGREES F
 BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.80FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.103	.001	.002	-.697
102	-.397	.174	.090	-1.178
103	-.393	.154	-.024	-1.076
104	-.715	.144	-.240	-1.310
105	-.935	.108	-.198	-1.609
106	-.859	.178	-.127	-1.516
107	-.551	.062	-.109	-.554
108	.270	.157	.799	-.201
109	.220	.005	.534	-.029
110	.163	.095	.492	-.140
111	.148	.086	.441	-.155
112	.162	.088	.456	-.160
113	.206	.091	.407	-.284
114	.275	.096	.560	-.199
115	.370	.169	.012	-.675
116	-.005	.199	.745	-.719
117	.055	.141	.590	-.480
118	.609	.158	1.022	-.029
119	.251	.093	.622	-.051
120	.187	.078	.521	-.100
121	.215	.081	.500	-.049
122	.393	.103	.674	-.154
123	.385	.109	.866	-.441
124	.218	.169	.885	-.325
125	-.347	.062	-.140	-.554
126	.278	.108	.683	-.122
127	.220	.083	.552	-.139
128	.167	.070	.416	-.144
129	.195	.069	.428	-.035
130	.240	.073	.472	-.023
131	.318	.002	.567	.029
132	.403	.103	.608	-.204
133	.307	.177	.903	-.356
134	.201	.162	.790	-.260
135	.206	.153	.777	-.271
136	.631	.141	1.107	.263
137	-.317	.060	-.122	-.643
138	.242	.101	.679	-.059
139	.177	.076	.459	-.085
140	.156	.070	.400	-.098
141	.181	.071	.426	-.052
142	.218	.074	.430	-.020
143	.294	.004	.534	-.049
144	.356	.104	.642	-.255
145	.311	.172	.844	-.271
146	.229	.153	.828	-.281
147	.255	.149	.758	-.274
148	.561	.142	1.014	.127
149	-.339	.078	-.154	-.659
150	.154	.095	.565	-.201
151	.075	.072	.459	-.132
152	.085	.066	.369	-.096
153	.121	.068	.413	-.077
154	.171	.002	.514	-.160

WIND DIRECTION 350 TEMPERATURE 72.20 DEGREES F
 BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.80FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
155	.195	.103	.552	-.247
156	.149	.120	.635	-.242
157	.120	.118	.588	-.390
158	.317	.126	.815	.008
159	.005	.063	.234	-.178
160	-.496	.103	-.214	-.941
161	.044	.070	.294	-.165
162	.117	.074	.307	-.088
163	.176	.086	.505	-.047
164	.204	.102	.632	-.052
165	.185	.107	.617	-.181
166	.265	.099	.706	-.152
167	.159	.094	.524	-.131
168	-.345	.087	-.085	-.856
201	-.211	.101	.073	-.710
202	-.126	.067	.157	-.510
203	-.473	.131	.008	-.1068
204	-.045	.111	.227	-.532
205	-.415	.112	.165	-.817
206	-.377	.088	-.085	-.870
207	-.384	.080	-.109	-.895
208	-.359	.071	-.119	-.768
209	-.350	.062	-.181	-.743
210	-.351	.070	-.129	-.784
211	-.544	.068	-.137	-.714
212	-.349	.070	-.087	-.755
213	-.355	.066	-.144	-.624
214	-.343	.061	-.136	-.583
215	-.350	.060	-.144	-.604
216	-.341	.061	-.150	-.650
217	-.325	.060	-.105	-.552
218	-.334	.061	-.129	-.562
219	-.375	.068	-.131	-.675
220	-.378	.066	-.119	-.699
221	-.369	.062	-.098	-.697
222	-.345	.060	-.152	-.545
223	-.342	.061	-.132	-.537
224	-.346	.062	-.129	-.577
225	-.369	.078	-.070	-.702
226	-.379	.070	-.142	-.880
227	-.368	.071	-.109	-.882
228	-.369	.066	-.082	-.746
229	-.377	.072	-.124	-.825
230	-.369	.068	-.160	-.802
231	-.358	.066	-.147	-.719
232	-.359	.067	-.144	-.670
233	-.351	.061	-.180	-.750
234	-.343	.061	-.154	-.728
235	-.346	.063	-.155	-.741
236	-.353	.064	-.151	-.743
237	-.343	.085	.029	-.1084
238	-.358	.080	-.108	-.869
239	-.342	.082	-.069	-.910
240	-.342	.071	-.126	-.859

WIND DIRECTION 350 TEMPERATURE 72.20 DEGREES F
 BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.80FPS

PRESSURE NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
241	-.351	.069	-.057	-.743
242	-.348	.065	-.155	-.743
243	-.342	.062	-.160	-.624
244	-.339	.061	-.181	-.575
245	-.322	.055	-.147	-.516
246	-.311	.056	-.131	-.503
247	-.314	.057	-.105	-.529
248	-.324	.059	-.134	-.575
249	-.352	.070	.033	-.176
250	-.364	.077	-.075	-.065
251	-.348	.105	-.021	-.800
252	-.352	.086	-.051	-.743
253	-.351	.087	-.108	-.955
254	-.341	.081	-.137	-.758
255	-.333	.078	-.121	-.608
256	-.327	.076	-.095	-.723
257	-.320	.072	-.047	-.594
258	-.335	.073	-.119	-.609
259	-.331	.069	-.082	-.671
260	-.357	.090	-.059	-.908
261	-.329	.076	-.067	-.841
262	-.328	.074	-.072	-.658
263	-.333	.072	-.096	-.637
264	-.344	.073	-.116	-.684
265	-.454	.112	-.095	-.959
266	-.452	.105	-.100	-.895
267	-.336	.088	-.090	-.999
268	-.355	.105	-.026	-.146
301	-.200	.096	.070	-.805
302	-.326	.173	.265	-.934
303	-.121	.079	.147	-.572
304	-.350	.127	.126	-.885
305	-.084	.109	.252	-.560
306	.046	.103	.416	-.470
307	-.375	.071	-.111	-.699
308	-.352	.067	-.103	-.606
309	-.350	.049	-.180	-.528
310	-.353	.060	-.127	-.601
311	-.353	.059	-.116	-.572
312	-.364	.059	-.121	-.595
313	-.367	.069	-.165	-.675
314	-.369	.075	-.157	-.678
315	-.372	.078	-.095	-.689
316	-.387	.085	-.109	-.975
317	-.368	.083	-.005	-.885
318	-.370	.078	-.077	-.789
319	-.340	.061	-.127	-.645
320	-.345	.060	-.154	-.665
321	-.345	.056	-.176	-.567
322	-.361	.059	-.147	-.611
323	-.367	.063	-.155	-.634
324	-.382	.067	-.163	-.701
325	-.363	.062	-.173	-.647
326	-.354	.060	-.178	-.614

WIND DIRECTION 350 TEMPERATURE 72.20 DEGREES F
 BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.80FPS

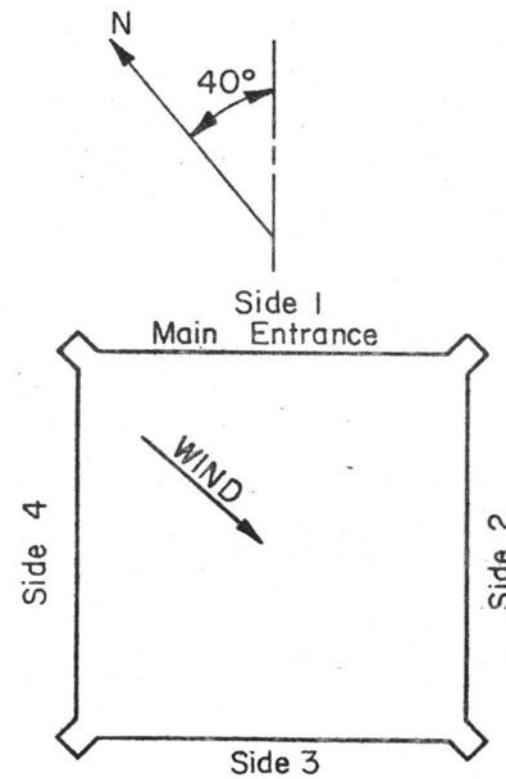
PRESSURE NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
327	-.350	.060	-.101	-.626
328	-.365	.060	-.109	-.647
329	-.363	.060	-.100	-.614
330	-.366	.060	-.194	-.655
331	-.373	.061	-.205	-.689
332	-.392	.066	-.206	-.799
333	-.392	.074	-.193	-.1047
334	-.397	.079	-.189	-.1042
335	-.410	.079	-.205	-.982
336	-.376	.077	-.103	-.1040
337	-.351	.071	-.100	-.844
338	-.318	.065	-.101	-.603
339	-.315	.065	-.105	-.608
340	-.350	.066	-.108	-.665
341	-.342	.064	-.154	-.608
342	-.348	.065	-.170	-.706
343	-.360	.069	-.170	-.756
344	-.377	.077	-.189	-.939
345	-.377	.092	-.105	-.011
346	-.389	.099	-.026	-.918
347	-.403	.094	-.109	-.895
348	-.356	.082	-.057	-.867
349	-.342	.077	-.108	-.741
350	-.354	.075	-.109	-.647
351	-.332	.075	-.134	-.676
352	-.357	.077	-.149	-.786
353	-.381	.097	-.122	-.859
354	-.388	.105	-.088	-.990
355	-.386	.106	-.121	-.960
356	-.405	.132	-.077	-.1178
357	-.398	.102	-.085	-.1017
358	-.363	.095	.025	-.815
359	-.424	.099	.165	-.936
360	-.572	.141	-.088	-.1171
361	-.490	.115	-.167	-.1084
362	-.346	.084	-.145	-.841
363	-.357	.083	-.144	-.851
364	-.558	.080	-.113	-.841
365	-.325	.075	-.140	-.877
366	-.225	.081	-.072	-.758
367	-.319	.086	-.070	-.650
368	.255	.127	.733	-.181
401	-.206	.094	.085	-.755
402	-.650	.145	-.145	-.217
403	-.540	.115	-.185	-.042
404	-.641	.122	-.235	-.140
405	-.490	.100	-.155	-.985
406	-.439	.095	-.103	-.029
407	.602	.156	1.066	.075
408	.425	.165	.893	-.158
409	.496	.125	.790	-.051
410	.480	.119	.835	.064
411	.409	.111	.771	-.044
412	.356	.104	.725	-.021

WIND DIRECTION 350 TEMPERATURE 72.20 DEGREES F
 BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.80FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
413	.280	.109	.632	-.026
414	.250	.103	.575	-.052
415	.239	.105	.598	-.088
416	.278	.118	.709	-.119
417	.357	.145	.874	-.144
418	-.367	.072	-.083	-.689
419	.627	.165	1.048	-.005
420	.614	.143	.990	.151
421	.506	.134	.988	.180
422	.342	.100	.635	-.025
423	.294	.095	.503	-.077
424	.330	.107	.678	-.116
425	.658	.151	1.053	.217
426	.626	.155	1.127	.154
427	.642	.156	1.145	.119
428	.628	.158	1.075	.194
429	.546	.134	.926	.217
430	.480	.122	.826	.181
431	.388	.108	.712	.113
432	.327	.100	.652	.067
433	.293	.093	.622	.020
434	.319	.101	.720	-.007
435	.380	.127	.959	-.025
436	-.353	.070	-.121	-.857
437	.537	.145	1.014	-.015
438	.522	.144	.962	.052
439	.538	.146	.982	.024
440	.526	.129	.937	.078
441	.501	.126	.884	.105
442	.438	.114	.786	.088
443	.358	.102	.666	.047
444	.307	.096	.596	.003
445	.210	.079	.467	-.031
446	.288	.097	.648	-.021
447	.515	.115	.821	-.056
448	-.336	.070	-.091	-.709
449	.509	.145	.815	-.196
450	.317	.124	.774	-.041
451	.532	.127	.808	-.034
452	.520	.109	.748	.018
453	.292	.096	.647	.056
454	.241	.085	.578	.005
455	.201	.080	.578	-.059
456	.168	.087	.563	-.109
457	.180	.105	.665	-.167
458	-.352	.080	-.088	-.761
459	.255	.079	.559	.077
460	.216	.102	.563	-.199
461	.316	.125	.877	-.010
462	.312	.106	.764	.069
463	.274	.087	.740	.072
464	.205	.078	.619	-.007
465	.115	.082	.459	-.140
466	-.555	.129	-.206	-.148

WIND DIRECTION 350 TEMPERATURE 72.20 DEGREES F
 BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.80FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
467	.300	.101	.733	.039
468	.150	.097	.501	-.178



WIND DIRECTION 360
BAROMETRIC PRESS 25.05 IN HG
TEMPERATURE 66.30 DEGREES F
VELOCITY 50.52FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
101	-.175	.065	.126	-.549
102	-.637	.161	-.029	-1.358
103	-.336	.119	-.108	-.1254
104	-.696	.143	-.242	-1.339
105	-.976	.136	-.645	-1.385
106	-.737	.017	-.691	-.779
107	-.363	.061	-.137	-.635
108	.525	.141	.923	-.121
109	.270	.085	.510	-.049
110	.222	.096	.661	-.149
111	.220	.092	.601	-.136
112	.249	.097	.612	-.090
113	.302	.103	.562	-.131
114	.361	.109	.635	-.003
115	.451	.124	.748	-.113
116	.413	.221	1.055	-.413
117	.350	.150	.890	-.163
118	.641	.157	1.060	.100
119	.315	.101	.663	.007
120	.260	.087	.544	-.055
121	.316	.095	.673	.034
122	.522	.114	.900	.214
123	.603	.130	.973	.149
124	.574	.165	1.057	-.026
125	-.345	.061	-.083	-.578
126	.342	.111	.725	.010
127	.292	.089	.594	.021
128	.242	.077	.405	.015
129	.293	.085	.591	.016
130	.355	.091	.648	.062
131	.445	.101	.781	.137
132	.522	.112	.867	.193
133	.605	.126	1.017	-.118
134	.578	.157	1.115	-.020
135	.562	.151	1.029	.008
136	.710	.136	1.112	.283
137	-.332	.063	-.101	-.606
138	.310	.111	.790	.010
139	.247	.085	.505	-.024
140	.235	.080	.549	-.011
141	.264	.083	.529	.023
142	.317	.089	.598	.085
143	.400	.101	.719	.147
144	.462	.110	.807	.175
145	.496	.151	1.001	-.105
146	.464	.144	1.021	-.189
147	.452	.159	1.015	-.121
148	.590	.149	1.107	.096
149	-.346	.077	-.140	-.686
150	.200	.102	.851	-.103
151	.142	.080	.559	-.096
152	.167	.079	.557	-.049
153	.215	.080	.549	-.008
154	.281	.090	.685	.047

WIND DIRECTION 360
BAROMETRIC PRESS 25.05 IN HG
TEMPERATURE 66.30 DEGREES F
VELOCITY 50.52FPS

PRESSURE TAP NUMBER	MEAN PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
155	.311	.102	.804	-.165
156	.309	.135	.908	-.122
157	.283	.138	.906	-.144
158	.359	.128	.906	.021
159	.074	.075	.402	-.158
160	-.531	.119	-.224	-.1.024
161	.095	.076	.374	-.122
162	.187	.080	.496	-.049
163	.250	.092	.603	.015
164	.284	.110	.715	.018
165	.284	.122	.905	-.015
166	.264	.092	.771	-.034
167	.207	.117	.666	-.180
168	-.342	.086	-.108	-.745
201	-.178	.064	.073	-.505
202	-.262	.165	.198	-.888
203	-.556	.125	-.154	-.1.045
204	-.293	.137	.258	-.758
205	-.477	.108	.049	-.1.068
206	-.437	.099	-.101	-.1.081
207	-.393	.077	-.144	-.875
208	-.384	.079	-.159	-.758
209	-.379	.068	.175	-.670
210	-.366	.083	-.044	-.699
211	-.362	.079	.096	-.691
212	-.365	.077	-.116	-.676
213	-.355	.064	-.082	-.611
214	-.345	.061	-.114	-.554
215	-.345	.062	-.140	-.572
216	-.348	.064	-.156	-.617
217	-.340	.065	-.157	-.573
218	-.358	.066	-.155	-.591
219	-.379	.065	-.201	-.730
220	-.384	.065	-.201	-.730
221	-.385	.066	-.168	-.826
222	-.357	.060	-.163	-.674
223	-.354	.061	-.154	-.665
224	-.360	.062	-.155	-.666
225	-.383	.071	-.160	-.848
226	-.415	.077	-.224	-.1.181
227	-.404	.077	-.204	-.1.120
228	-.404	.074	-.234	-.1.032
229	-.396	.068	-.206	-.781
230	-.376	.061	-.180	-.659
231	-.367	.059	-.181	-.591
232	-.368	.060	-.181	-.609
233	-.363	.061	-.194	-.648
234	-.349	.061	-.168	-.568
235	-.357	.062	-.168	-.594
236	-.362	.064	-.188	-.774
237	-.341	.076	.005	-.697
238	-.404	.085	-.158	-.1.008
239	-.390	.089	-.144	-.1.047
240	-.379	.078	-.140	-.1.009

WIND DIRECTION 360 TEMPERATURE 66.30 DEGREES F
 BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.52FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
241	-.367	.069	-.134	-.705
242	-.353	.062	-.154	-.645
243	-.341	.060	-.167	-.617
244	-.340	.061	-.171	-.637
245	-.332	.058	-.163	-.611
246	-.317	.059	-.140	-.577
247	-.322	.060	-.145	-.580
248	-.320	.062	-.137	-.601
249	-.332	.097	.095	-.959
250	-.386	.105	-.092	-1.259
251	-.370	.106	-.058	-1.238
252	-.362	.087	-.122	-.910
253	-.371	.083	-.131	-.759
254	-.359	.079	-.109	-.689
255	-.354	.077	-.105	-.661
256	-.349	.077	-.090	-.684
257	-.329	.077	-.046	-.678
258	-.350	.077	-.078	-.694
259	-.320	.081	-.116	-.799
260	-.346	.096	-.078	-1.078
261	-.333	.070	-.147	-.919
262	-.335	.069	-.126	-.771
263	-.347	.070	-.126	-.691
264	-.359	.079	-.127	-.709
265	-.489	.115	-.140	-.951
266	-.468	.114	-.090	-.955
267	-.341	.095	-.082	-1.013
268	-.319	.090	-.088	-1.176
301	-.173	.069	.121	-.634
302	-.123	.094	.160	-.735
303	-.099	.061	.150	-.567
304	-.086	.142	.235	-.740
305	.015	.067	.185	-.340
306	.089	.007	.379	-.402
307	-.359	.065	-.140	-.640
308	-.326	.061	-.121	-.634
309	-.325	.049	-.175	-.500
310	-.318	.058	-.137	-.532
311	-.325	.057	-.142	-.529
312	-.334	.061	-.126	-.554
313	-.345	.066	-.105	-.652
314	-.343	.067	-.114	-.601
315	-.349	.065	-.140	-.622
316	-.360	.060	-.134	-.616
317	-.350	.074	-.101	-.658
318	-.392	.086	-.126	-.872
319	-.395	.059	-.159	-.550
320	-.346	.059	-.159	-.593
321	-.349	.052	-.101	-.550
322	-.396	.056	-.199	-.650
323	-.365	.058	-.201	-.668
324	-.376	.061	-.150	-.710
325	-.345	.056	-.167	-.645
326	-.340	.055	-.175	-.567

WIND DIRECTION 360 TEMPERATURE 66.30 DEGREES F
 BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.52FPS

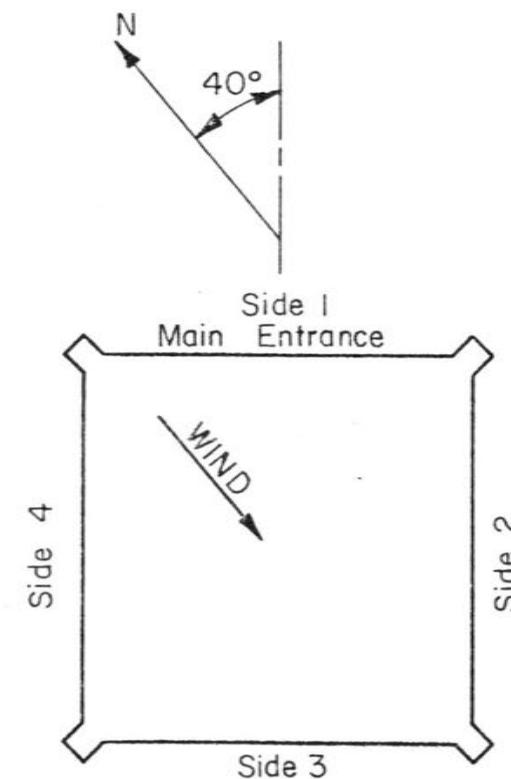
PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
327	-.354	.054	-.160	-.565
328	-.345	.054	-.186	-.580
329	-.338	.055	-.181	-.547
330	-.335	.055	-.142	-.526
331	-.345	.055	-.176	-.532
332	-.353	.057	-.173	-.560
333	-.375	.058	-.109	-.604
334	-.369	.065	-.062	-.714
335	-.382	.064	-.105	-.720
336	-.392	.074	-.091	-.854
337	-.319	.066	-.101	-.684
338	-.314	.063	-.111	-.545
339	-.307	.062	-.095	-.554
340	-.319	.062	-.095	-.547
341	-.329	.057	-.168	-.567
342	-.326	.056	-.160	-.577
343	-.335	.058	-.167	-.598
344	-.342	.062	-.106	-.621
345	-.349	.073	-.150	-.1,001
346	-.348	.088	-.093	-.1,142
347	-.367	.087	-.108	-.1,097
348	-.346	.090	-.062	-.1,160
349	-.324	.075	-.091	-.604
350	-.320	.075	.026	-.619
351	-.316	.074	-.072	-.627
352	-.339	.078	-.126	-.691
353	-.339	.071	-.157	-.586
354	-.338	.072	-.137	-.617
355	-.339	.075	-.070	-.675
356	-.349	.086	-.090	-.880
357	-.356	.092	-.038	-.825
358	-.342	.096	.035	-.787
359	-.389	.087	-.105	-.771
360	-.533	.120	-.167	-.1,109
361	-.449	.102	-.101	-.825
362	-.314	.074	-.118	-.614
363	-.326	.075	-.149	-.601
364	-.325	.070	-.124	-.580
365	-.317	.075	-.122	-.1,027
366	-.334	.080	-.142	-.938
367	-.309	.080	-.091	-.898
368	.227	.114	.679	-.167
401	-.183	.066	.229	-.634
402	-.460	.102	.057	-.1,261
403	-.514	.135	-.031	-.1,003
404	-.696	.152	-.196	-.1,246
405	-.402	.103	-.036	-.965
406	-.370	.098	-.109	-.845
407	.617	.165	1.387	.041
408	.087	.148	.614	-.366
409	.028	.126	.467	-.332
410	.425	.184	.836	-.465
411	.320	.098	.562	-.028
412	.248	.091	.519	-.072

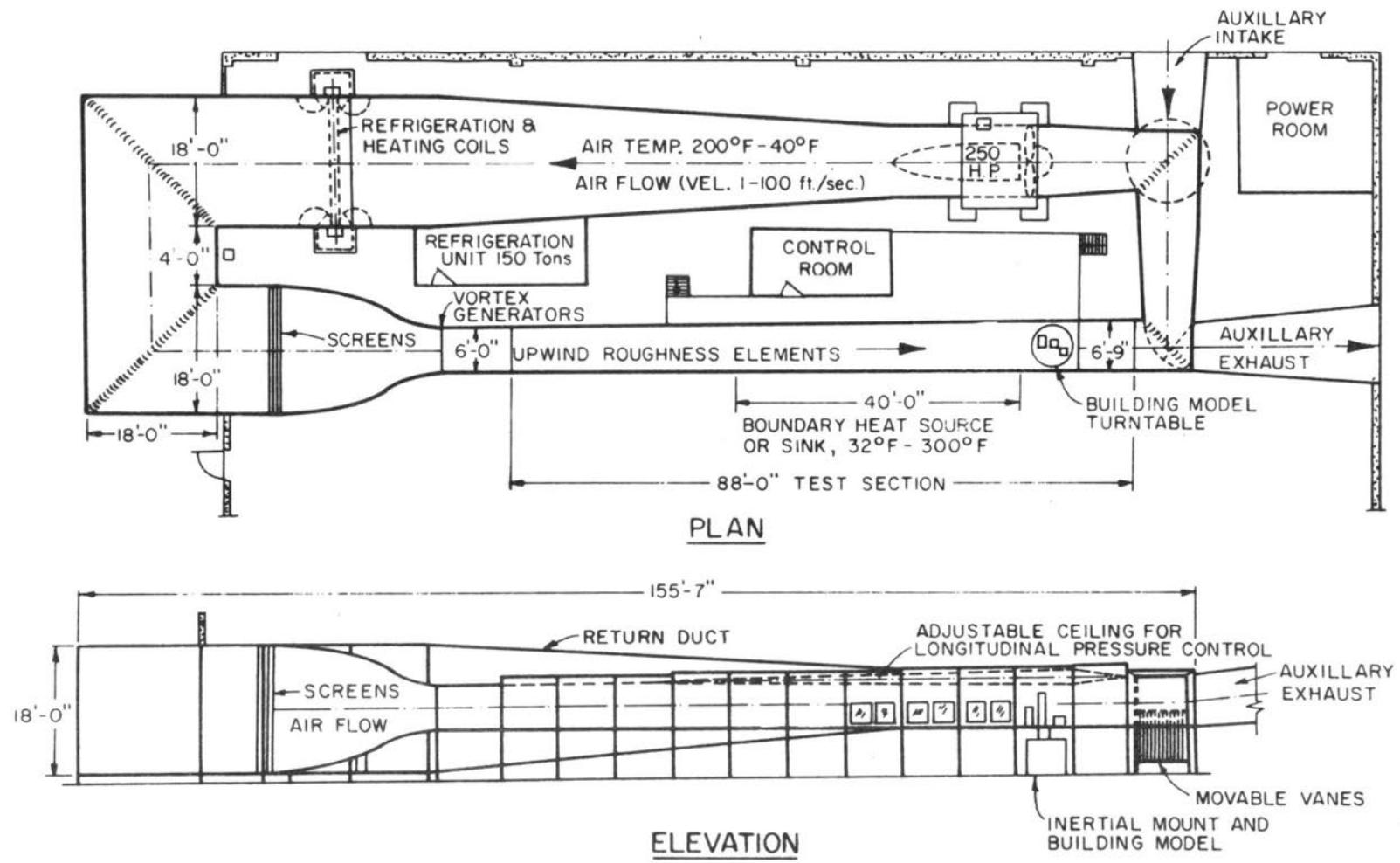
WIND DIRECTION 360 TEMPERATURE 66.30 DEGREES F
BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.52FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
415	.178	.083	.464	-.136
414	.174	.081	.454	-.116
415	.177	.084	.467	-.149
416	.235	.103	.599	-.195
417	.311	.141	.106	-.258
418	-.351	.167	.090	-.595
419	.312	.176	.087	-.261
420	.458	.192	.138	-.418
421	.472	.125	.030	-.077
422	.247	.084	.523	-.010
423	.212	.082	.469	-.060
424	.263	.098	.565	-.065
425	.664	.149	.156	.209
426	.328	.151	.786	-.318
427	.335	.158	.055	-.379
428	.431	.174	.972	-.397
429	.449	.120	.802	-.039
430	.306	.100	.733	.101
431	.290	.089	.594	.029
432	.242	.084	.557	-.035
433	.211	.080	.501	-.072
434	.263	.091	.627	-.056
435	.328	.122	.751	-.108
436	-.343	.063	.105	-.572
437	.601	.145	.244	.204
438	.298	.161	.879	-.258
439	.311	.171	.951	-.256
440	.397	.183	.921	-.467
441	.403	.115	.805	-.098
442	.341	.091	.699	.177
443	.260	.081	.573	.041
444	.221	.079	.572	-.105
445	.138	.070	.567	-.082
446	.235	.090	.612	-.151
447	.264	.110	.764	-.101
448	-.310	.065	.114	-.115
449	.346	.125	.826	-.008
450	.180	.130	.619	-.234
451	.200	.139	.671	-.255
452	.242	.110	.577	.514
453	.198	.088	.554	.121
454	.167	.078	.470	-.085
455	.134	.074	.446	-.370
456	.129	.082	.480	-.101
457	.172	.098	.603	-.100
458	-.328	.079	.088	-.611
459	.236	.084	.549	-.020
460	.268	.095	.755	.047
461	.258	.116	.805	-.214
462	.259	.096	.712	-.034
463	.220	.080	.551	-.018
464	.161	.072	.426	-.052
465	.167	.071	.366	-.168
466	-.491	.099	-.154	-.998

WIND DIRECTION 360 TEMPERATURE 66.30 DEGREES F
BAROMETRIC PRESS 25.05 IN HG VELOCITY 50.52FPS

PRESSURE NUMBER	MEAN TAP PRESSURE COEFFICIENT	RMS PRESSURE COEFFICIENT	MAXIMUM PRESSURE COEFFICIENT	MINIMUM PRESSURE COEFFICIENT
467	.214	.103	.676	-.127
468	.206	.104	.658	-.051





METEOROLOGICAL WIND TUNNEL (Completed in 1963)
FLUID DYNAMICS & DIFFUSION LABORATORY
COLORADO STATE UNIVERSITY

Figure 1. Plan View of Meteorological Wind Tunnel

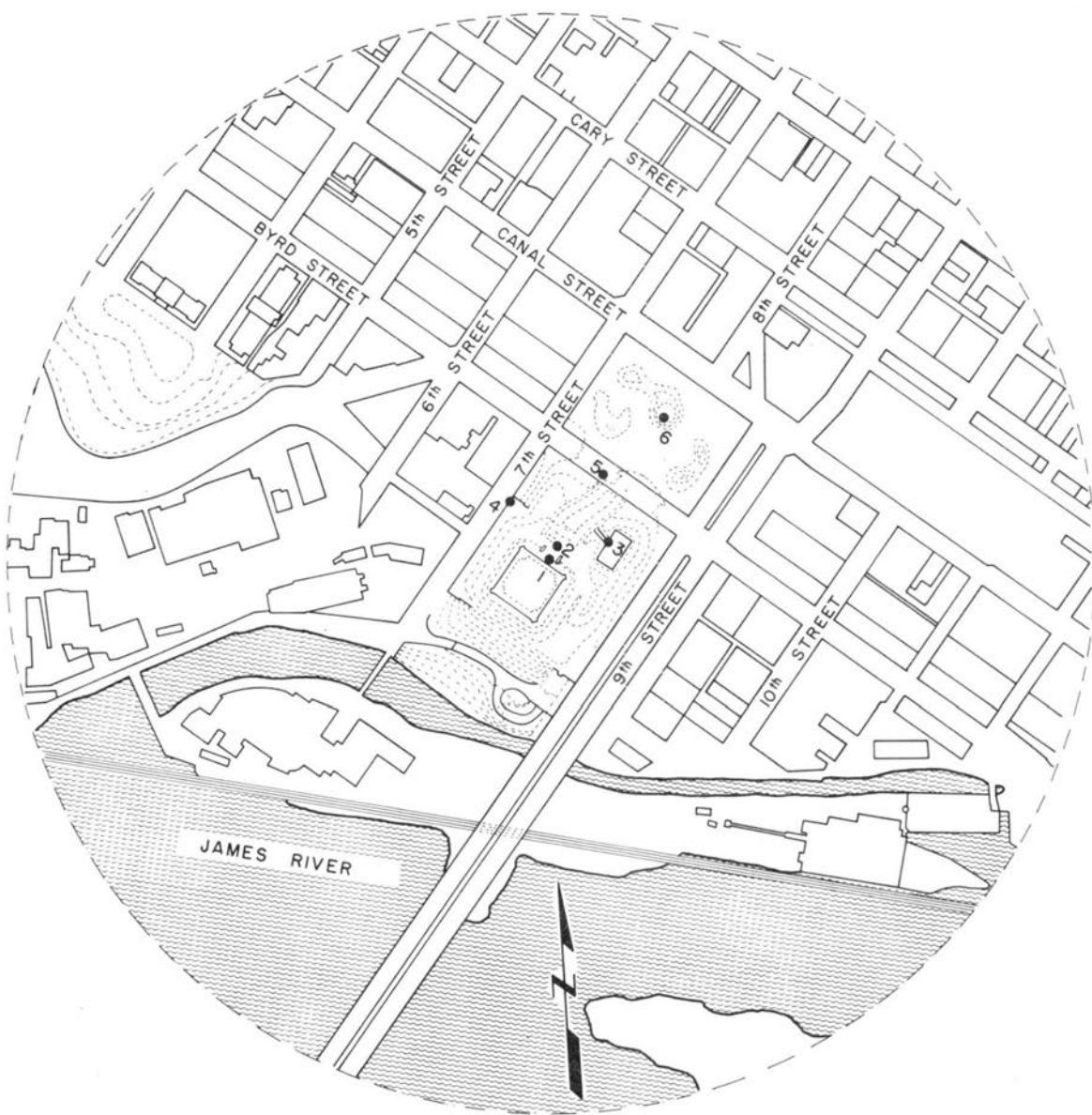
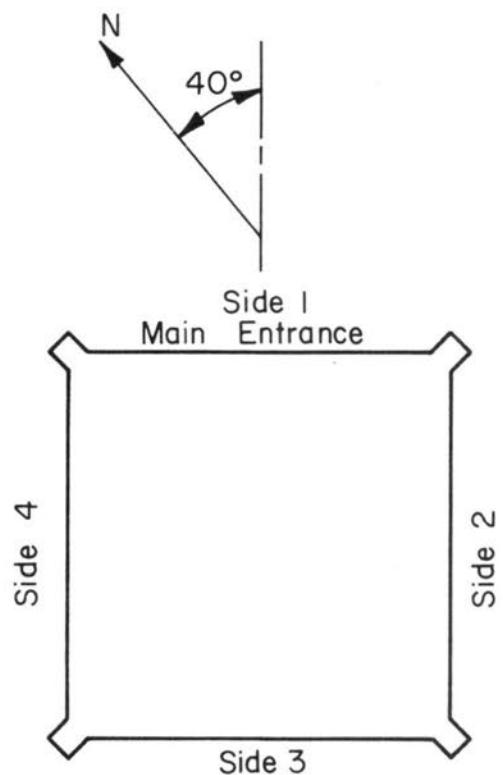


Figure 2. Site Plan for Federal Reserve Bank



Pressure Tap
Code

Building Side
↓
Tap Number on that Side
2 2 5

Figure 3a. Pressure Tap Locations

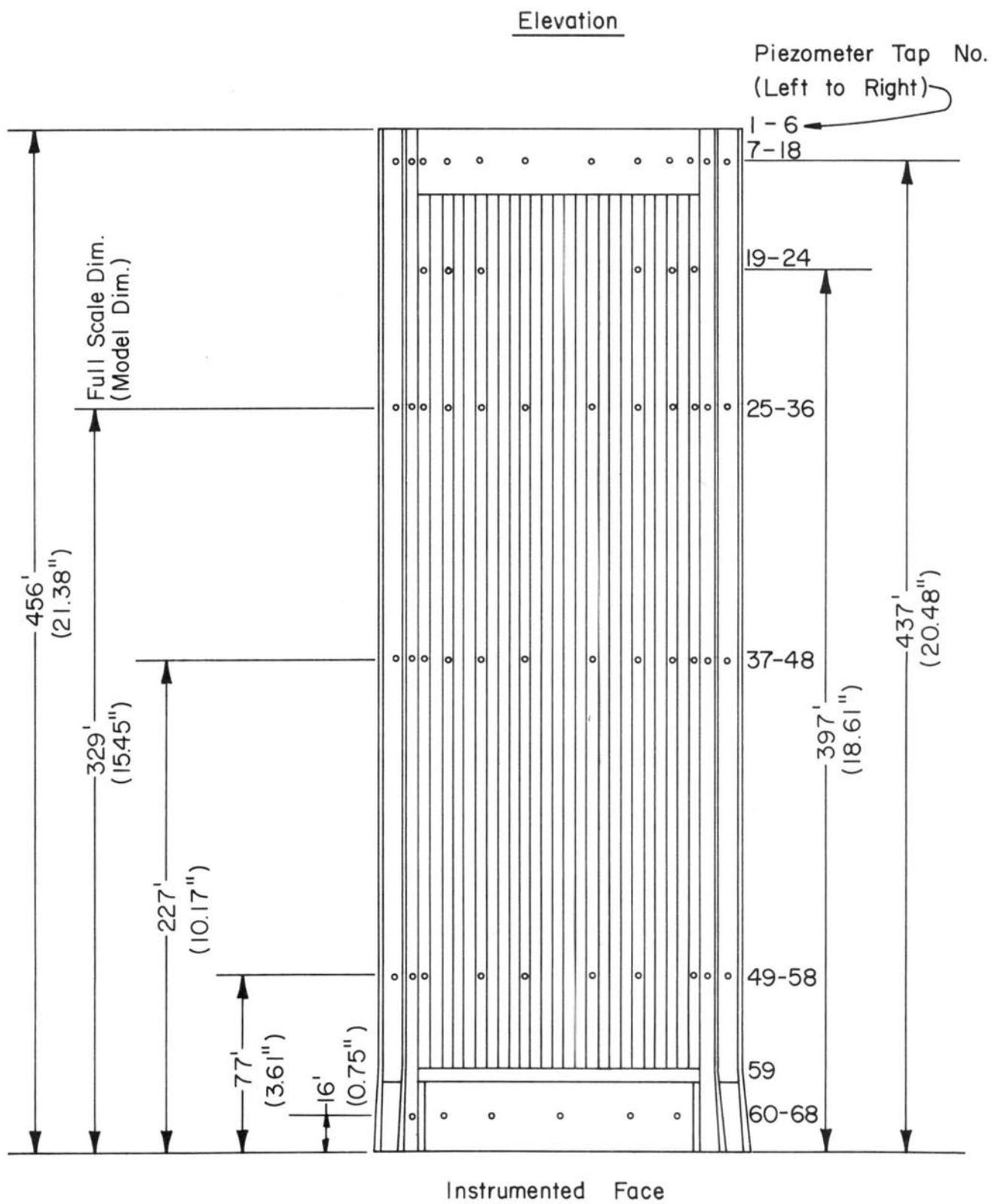


Figure 3b. Pressure Tap Locations

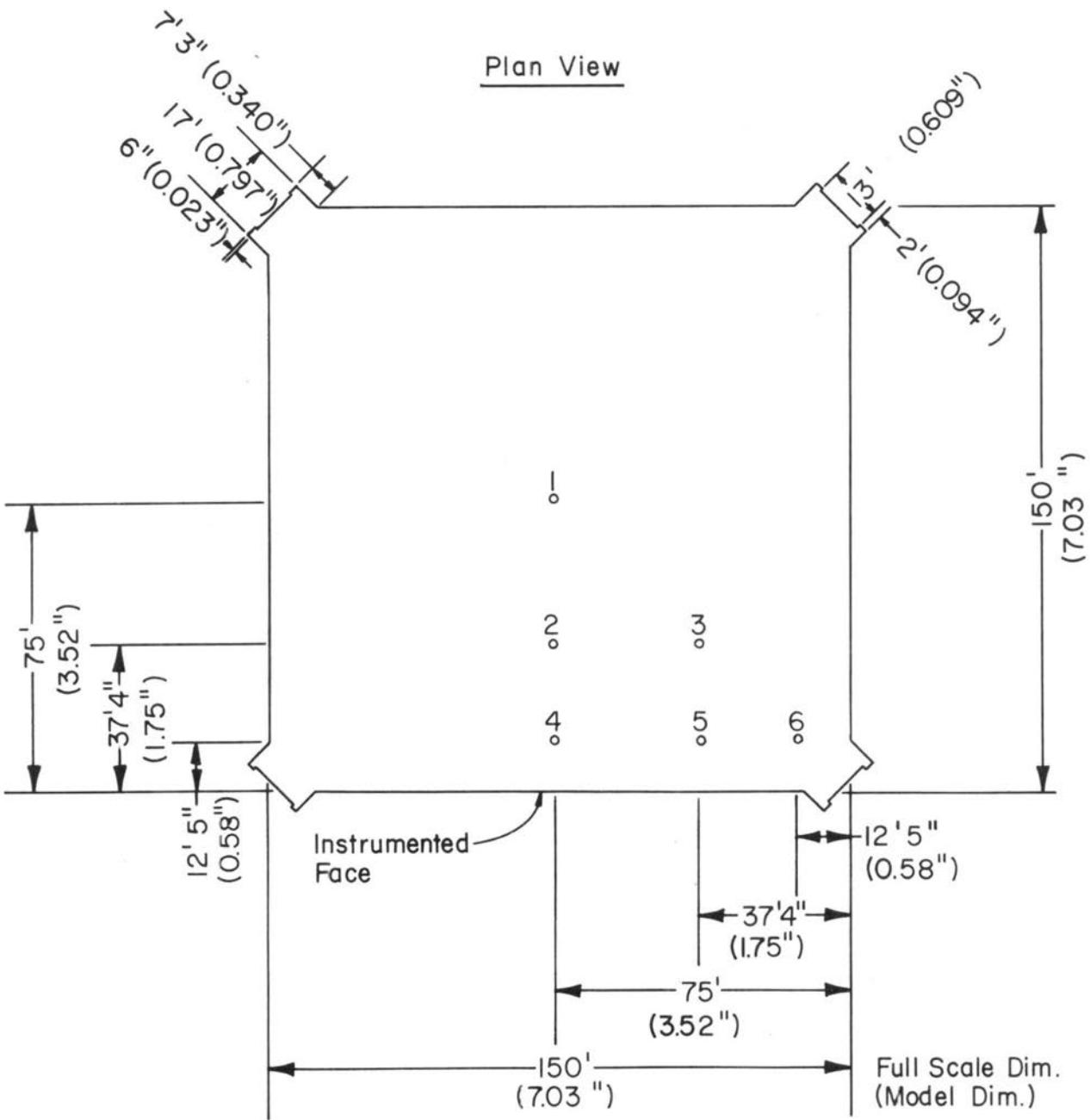
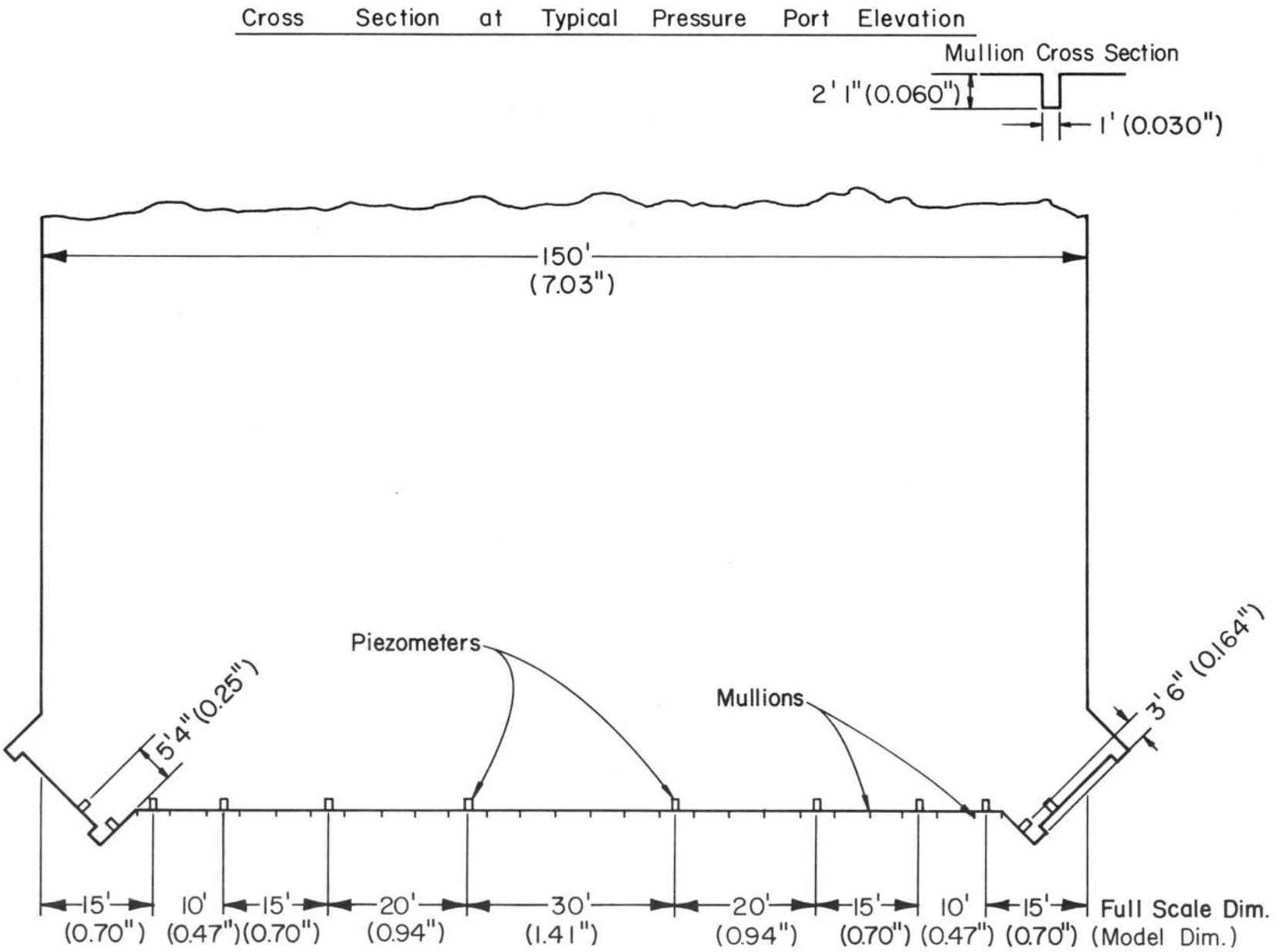


Figure 3c. Pressure Tap Locations

Figure 3d. Pressure Tap Locations



Cross Section at Sixteen Foot Elevation

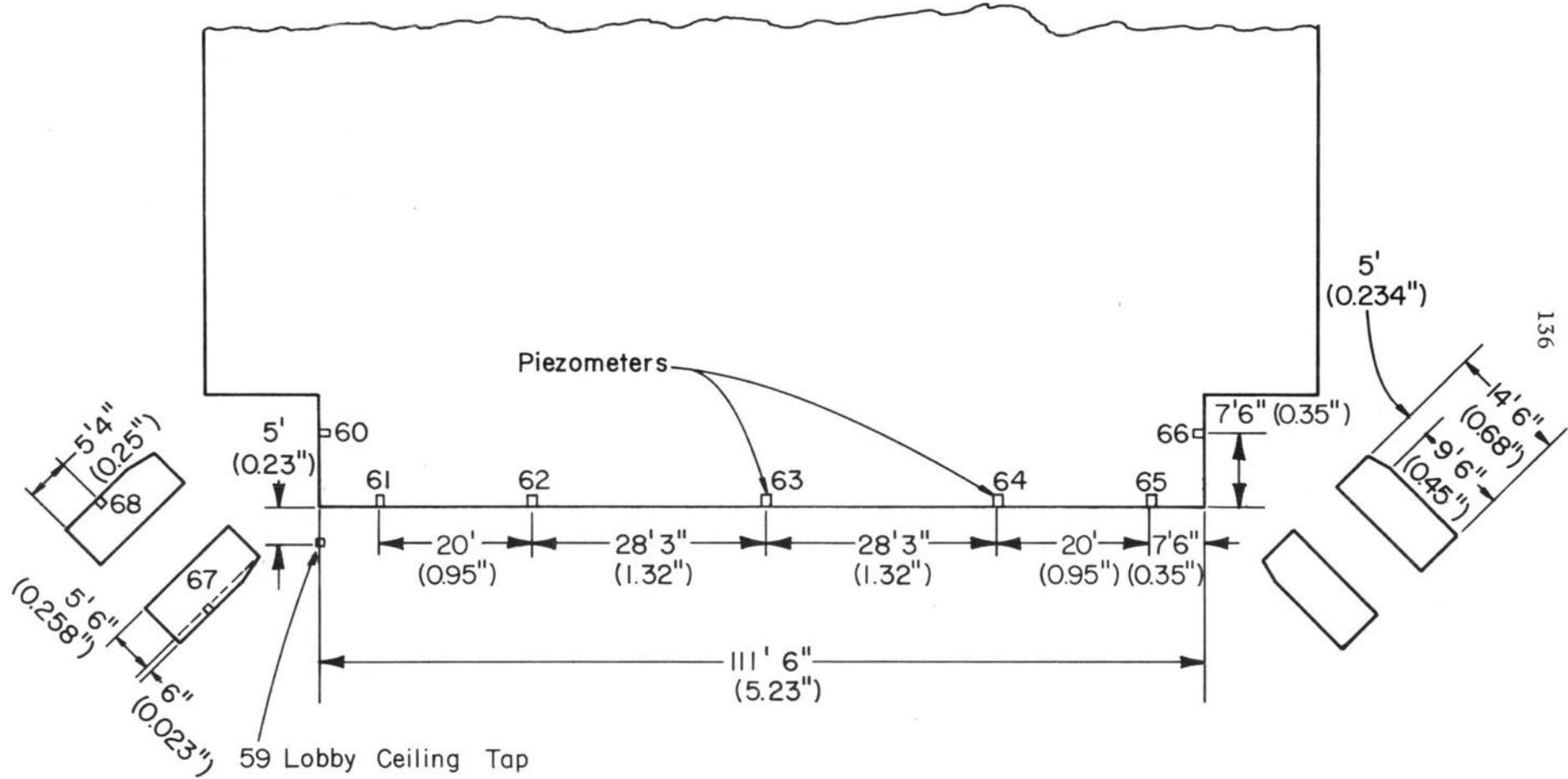


Figure 3e. Pressure Tap Locations

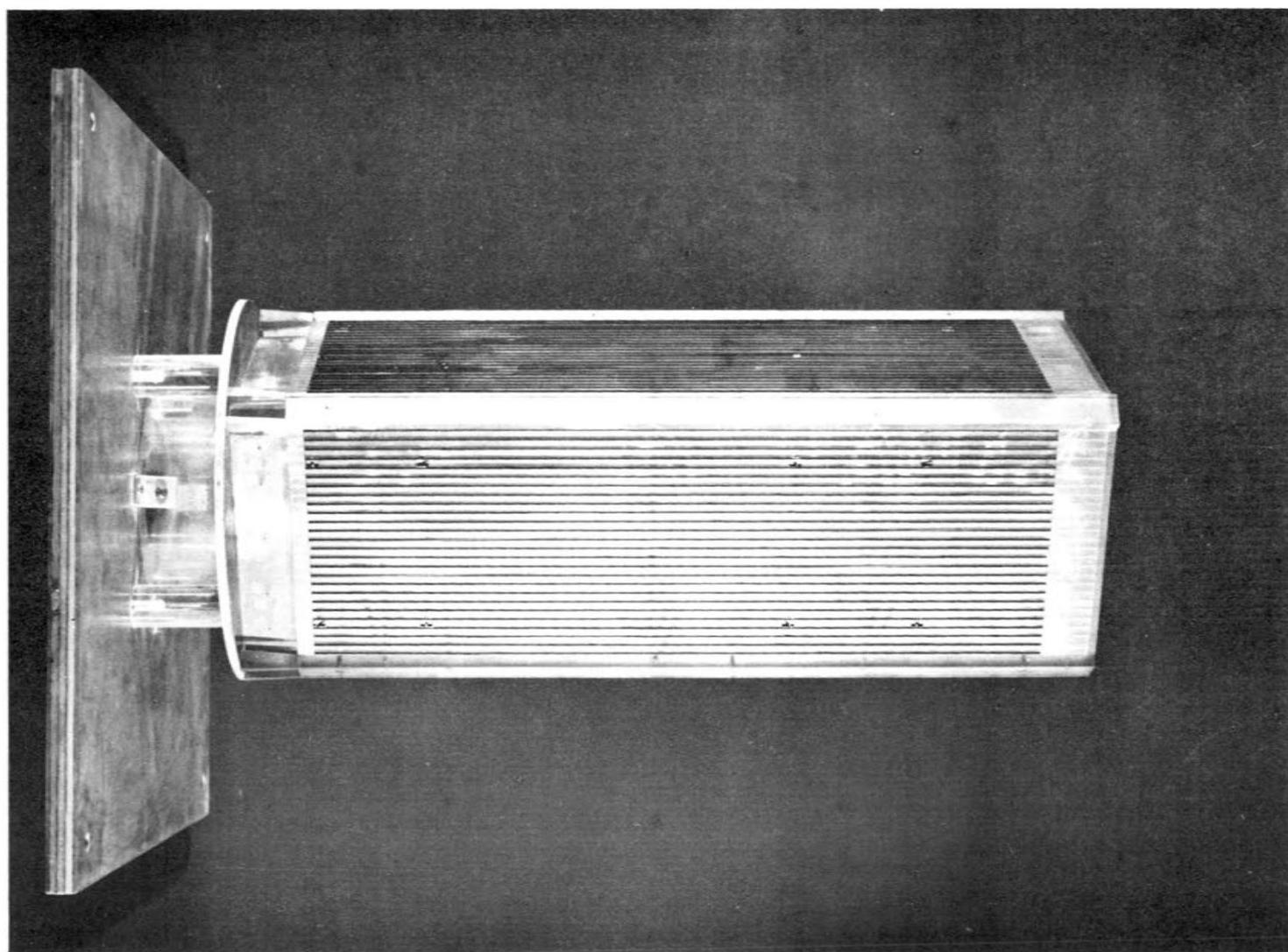


Figure 4. Model Mounted on Four-Position Indexed Turn Table



Figure 5. Completed Model Installed in the Wind Tunnel

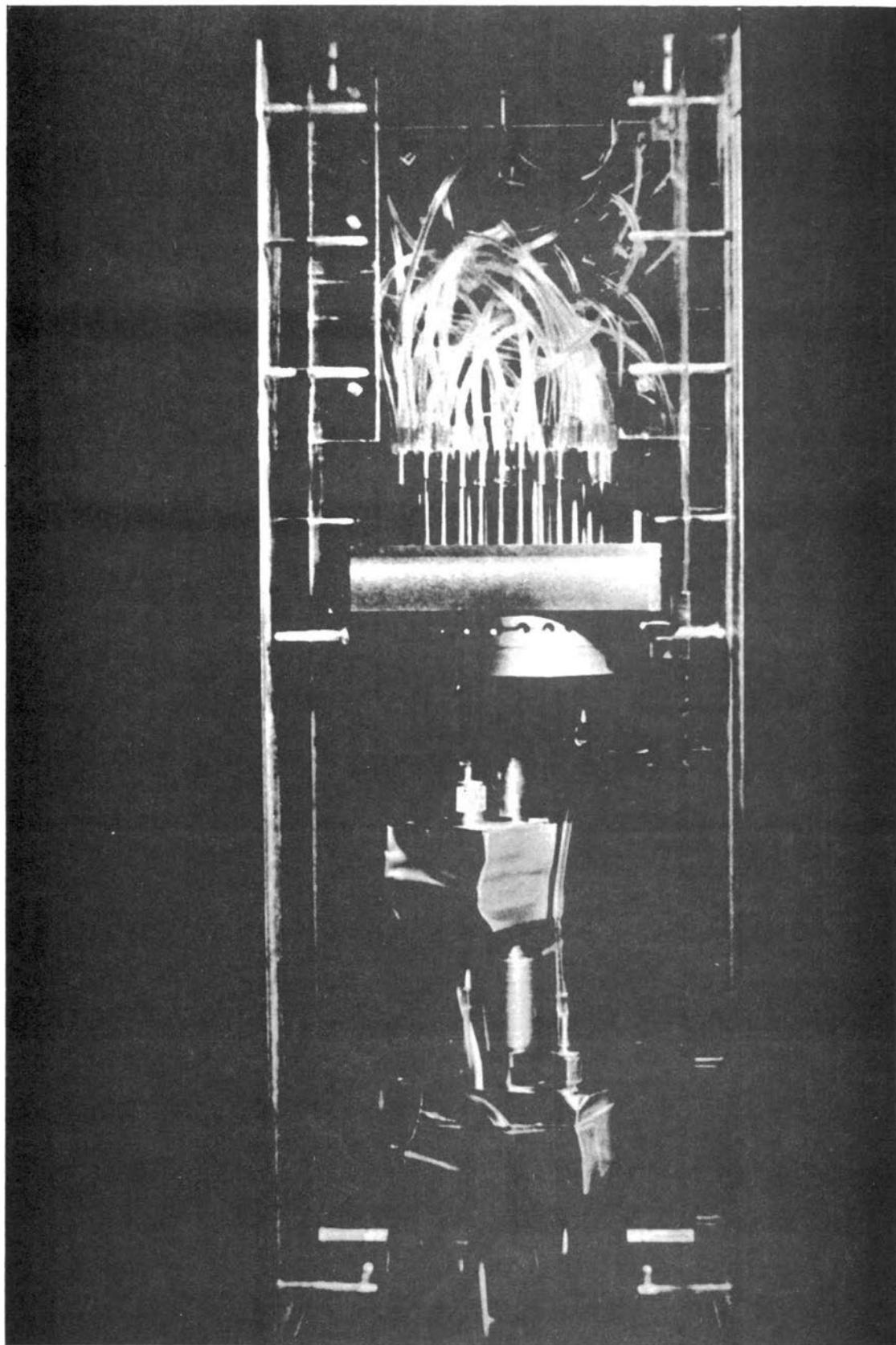


Figure 6. Pressure Switch Installed in the Model

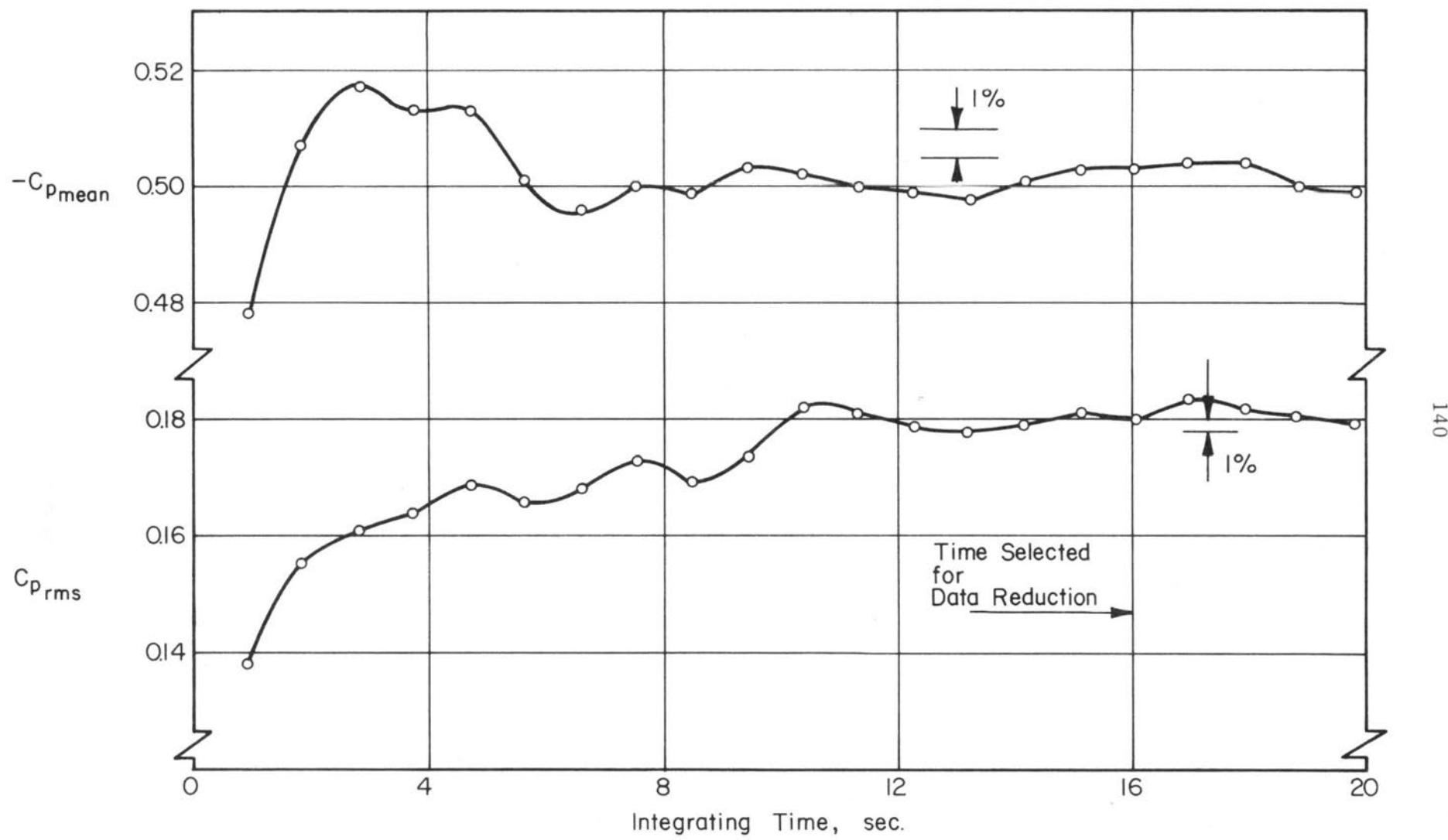


Figure 7. Data Sampling Time Verification

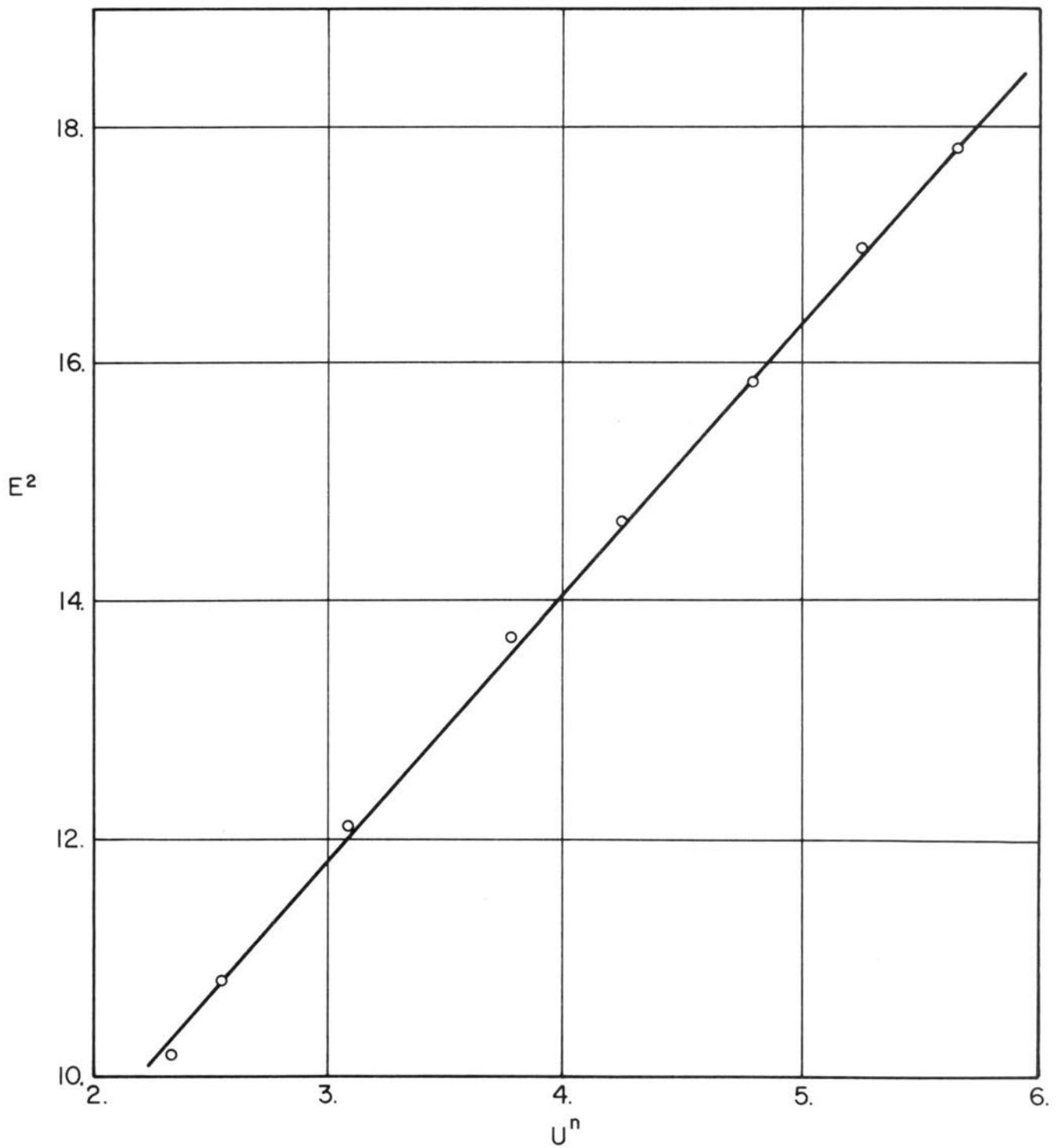


Figure 8. Typical Hot Wire Calibration

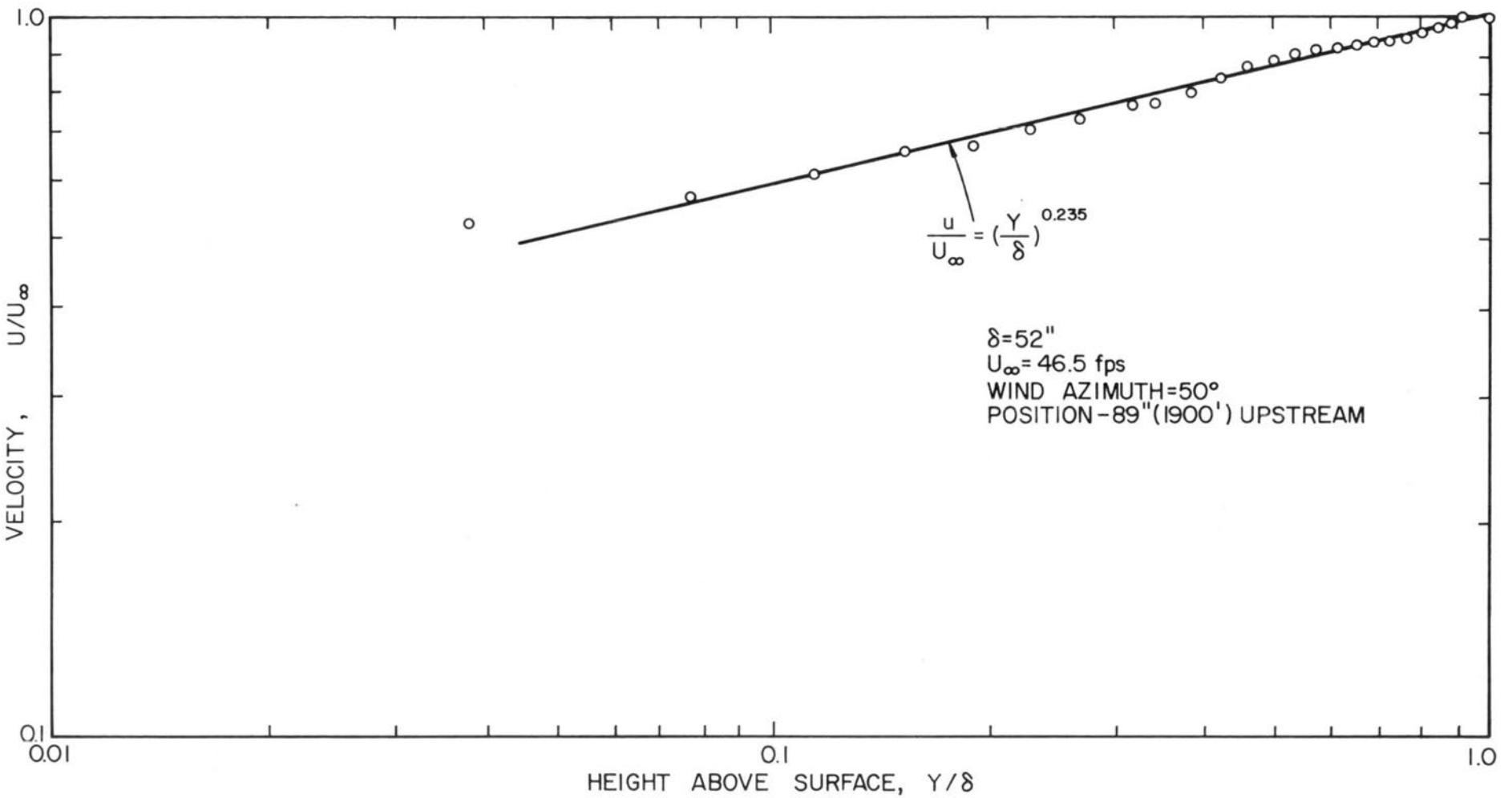


Figure 9. Mean Velocity Profile Approaching the Model

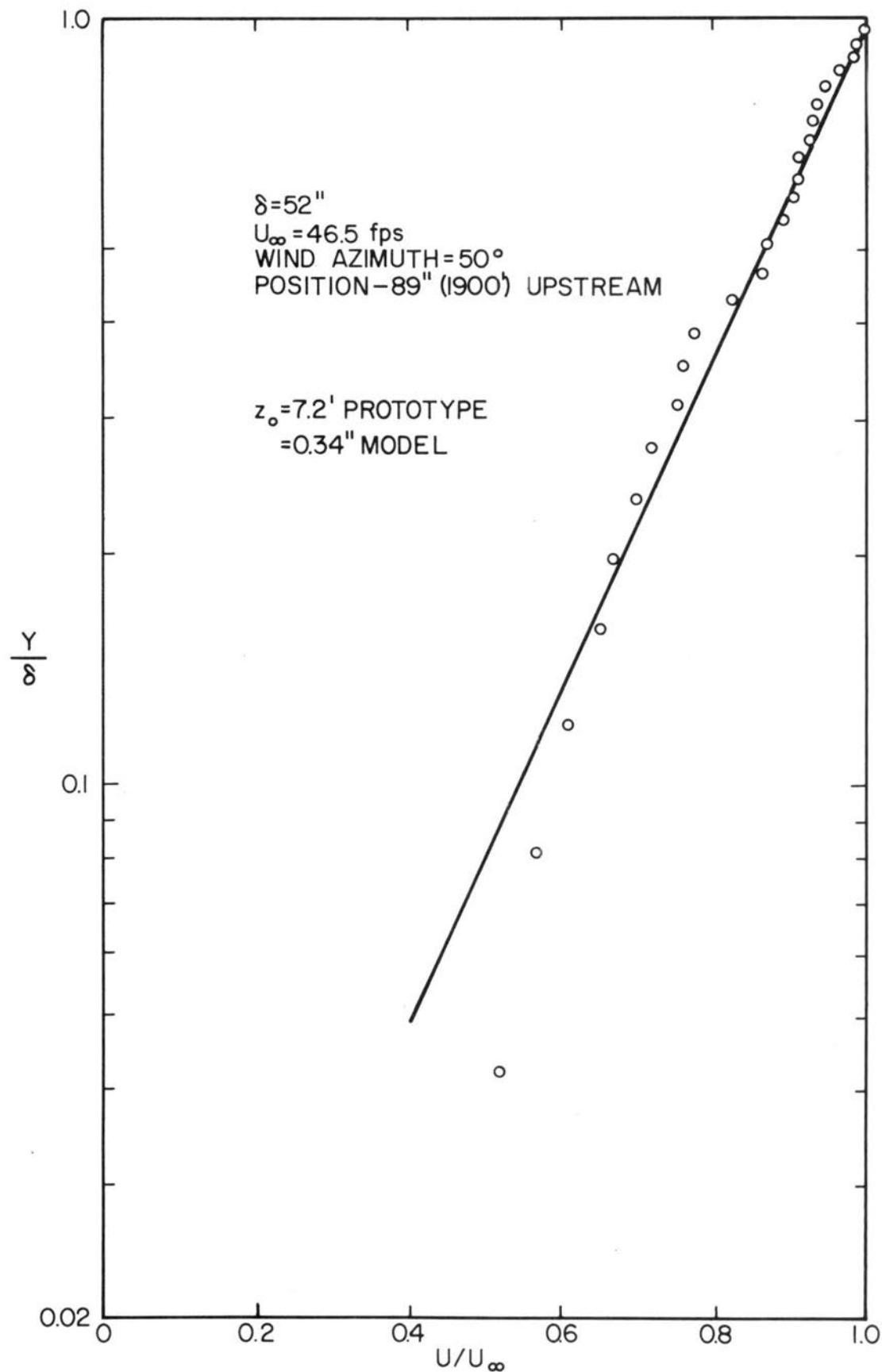


Figure 9b. Mean Velocity Profile Approaching the Model

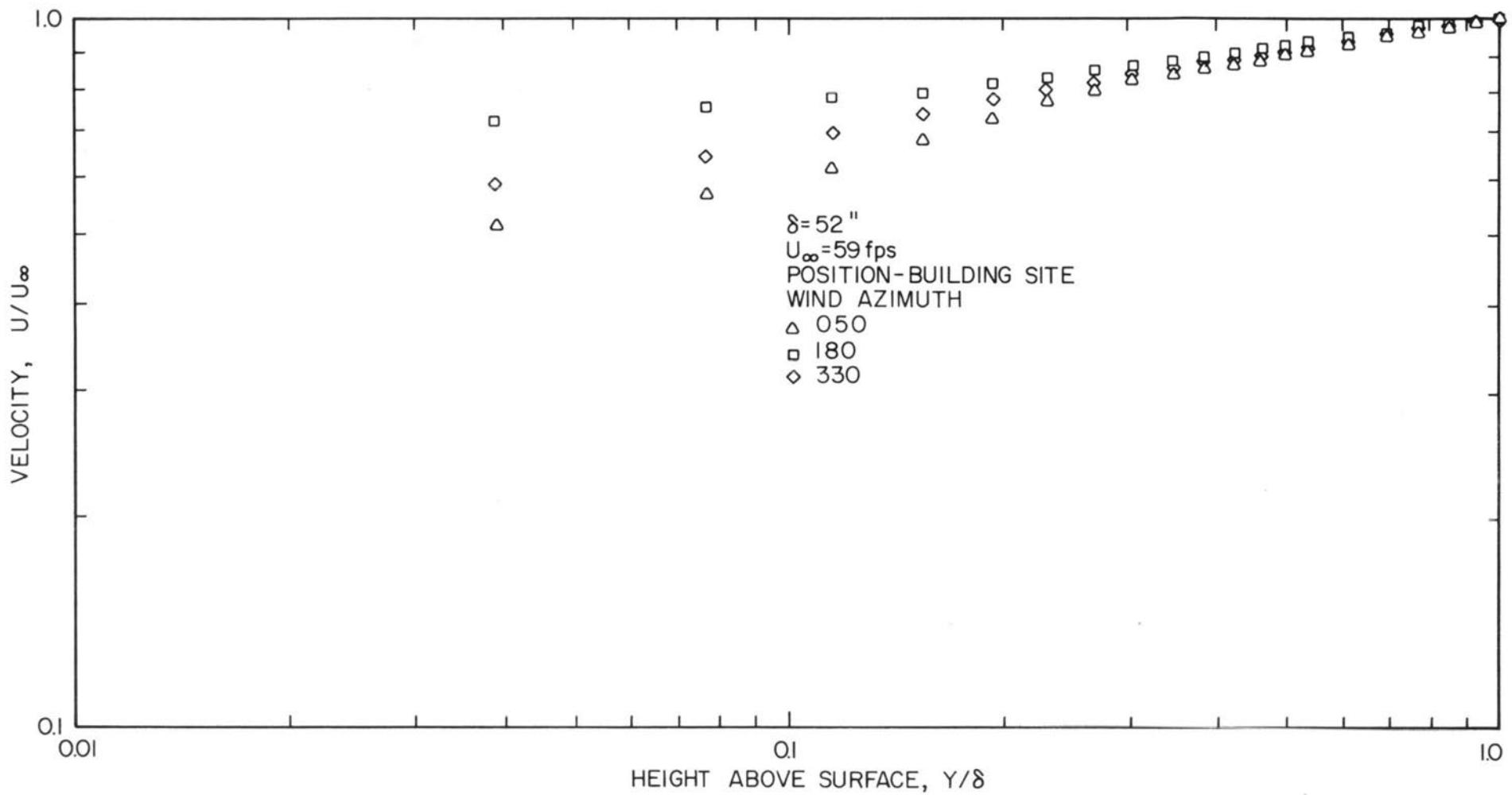


Figure 10. Mean Velocity Profiles at the Building Site

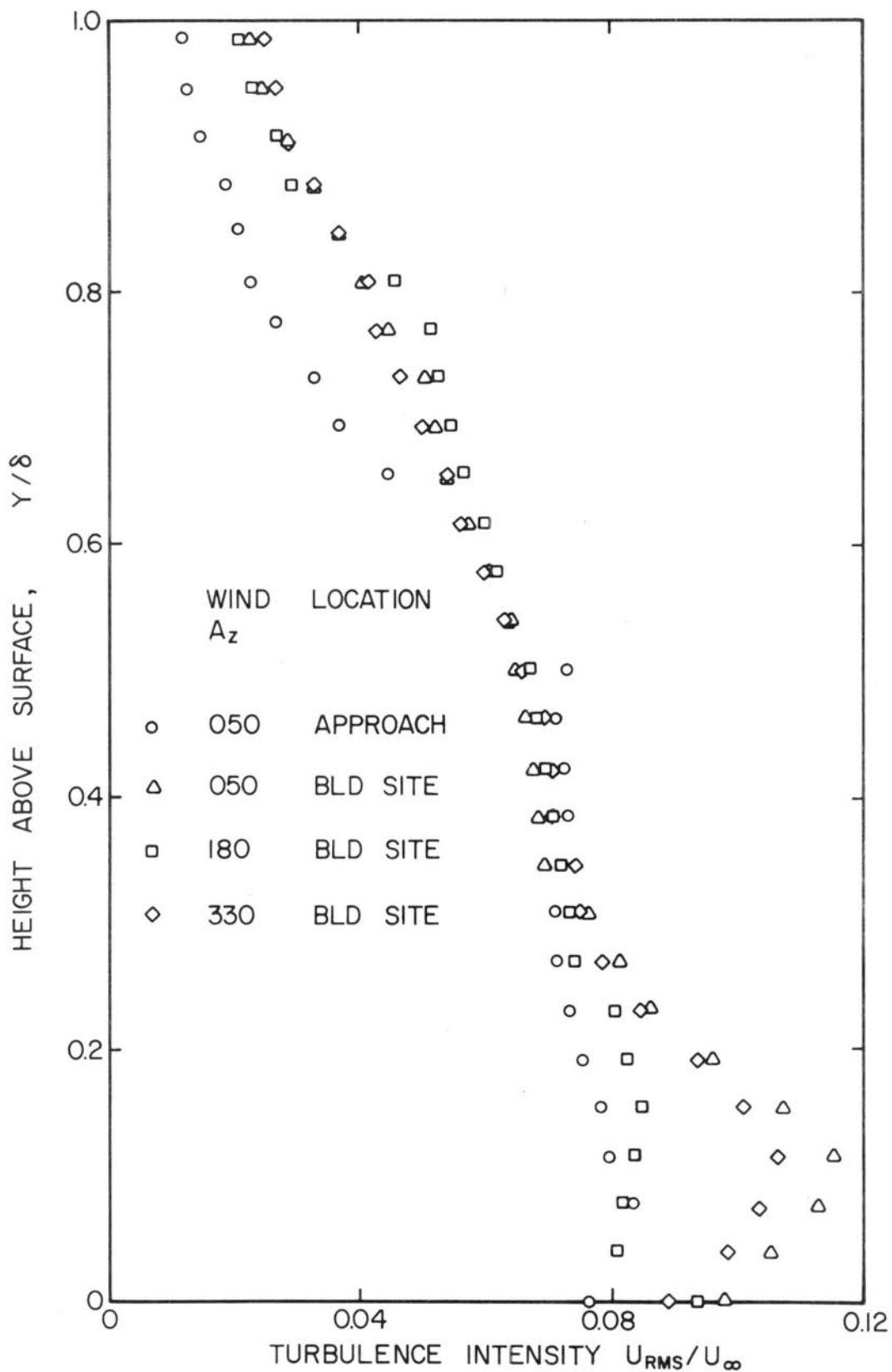


Figure 11. Turbulence Intensity Profiles

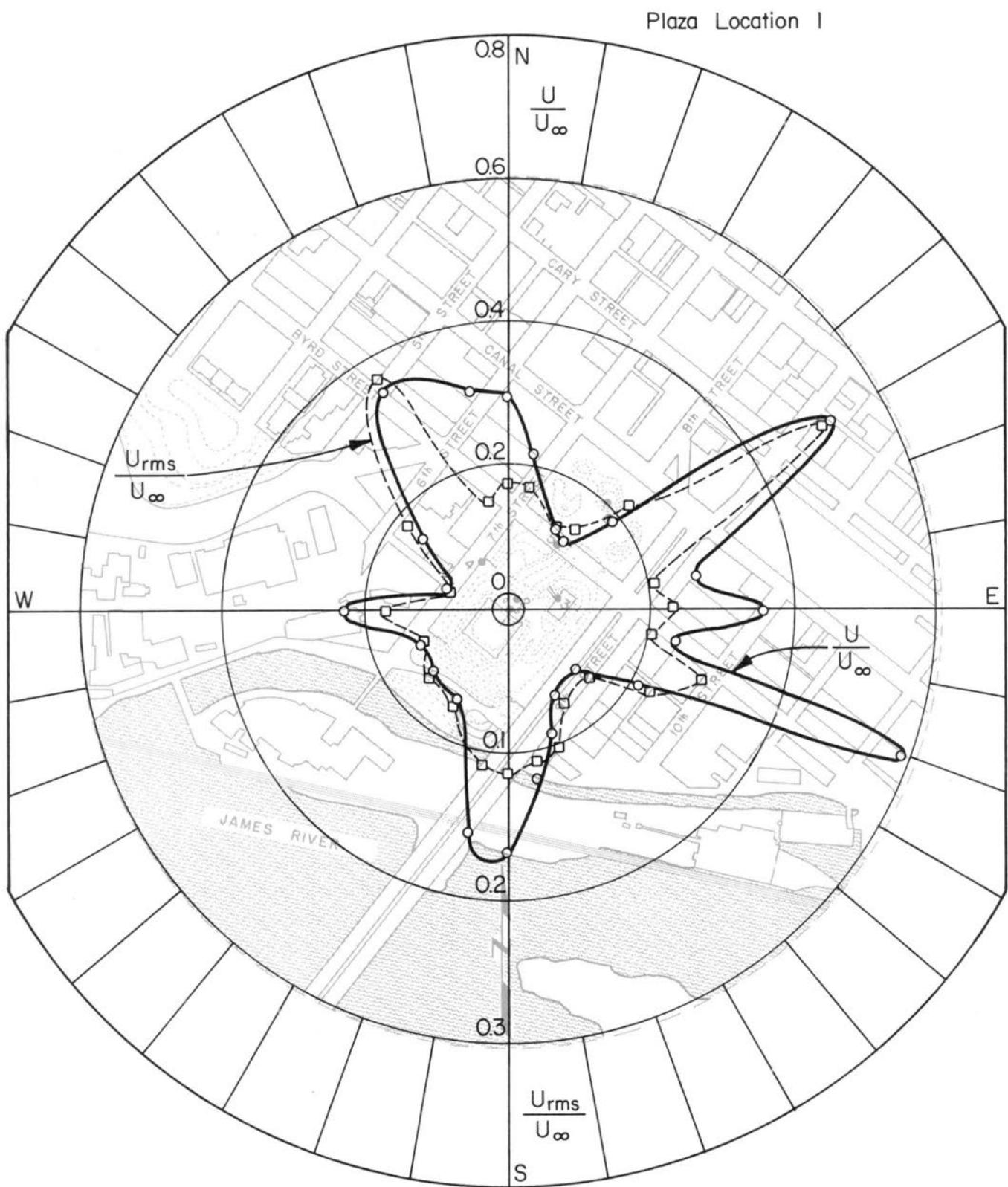


Figure 12. Mean Velocity and Turbulence Intensity at Plaza Site 1

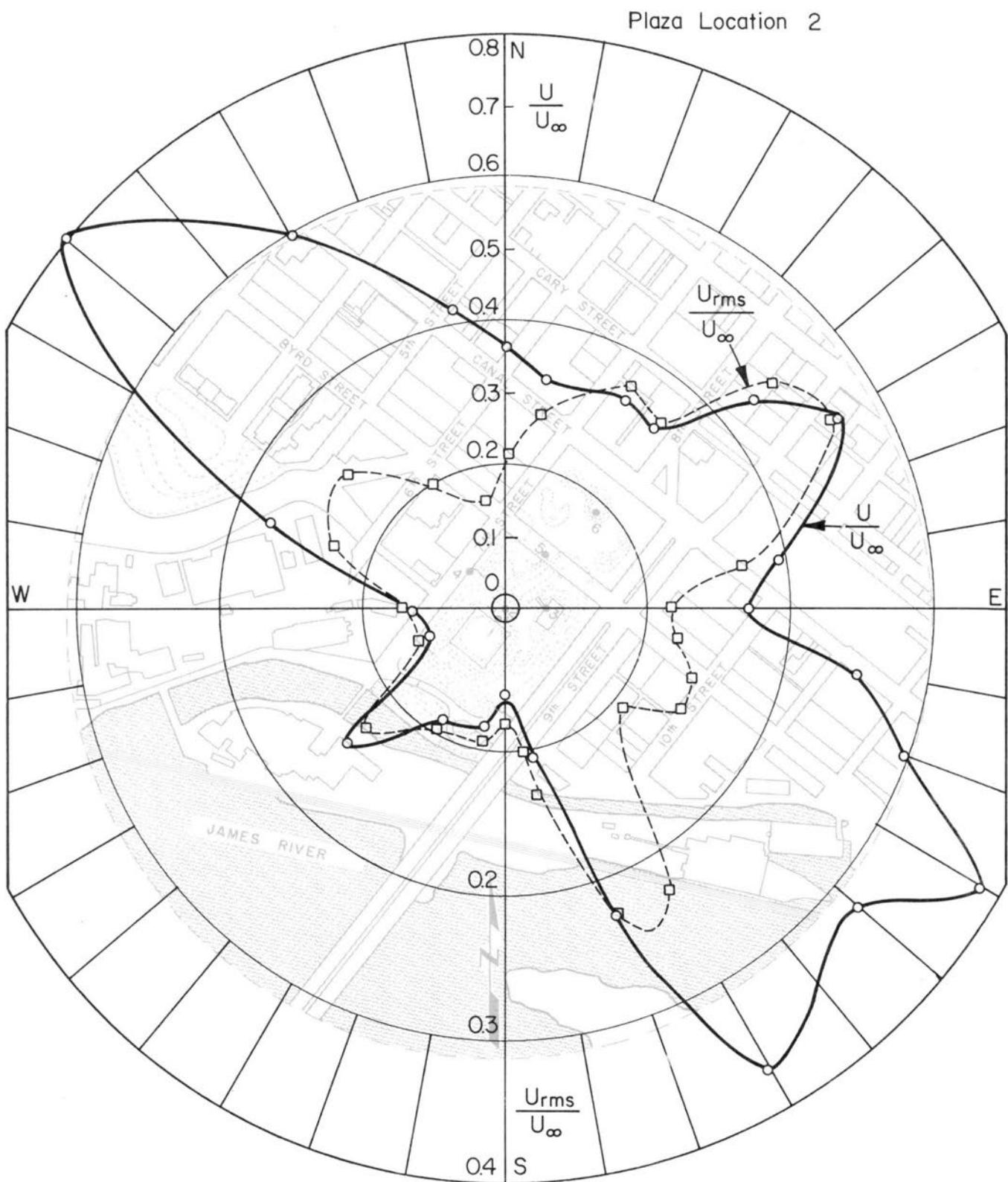


Figure 13. Mean Velocity and Turbulence Intensity at Plaza Site 2

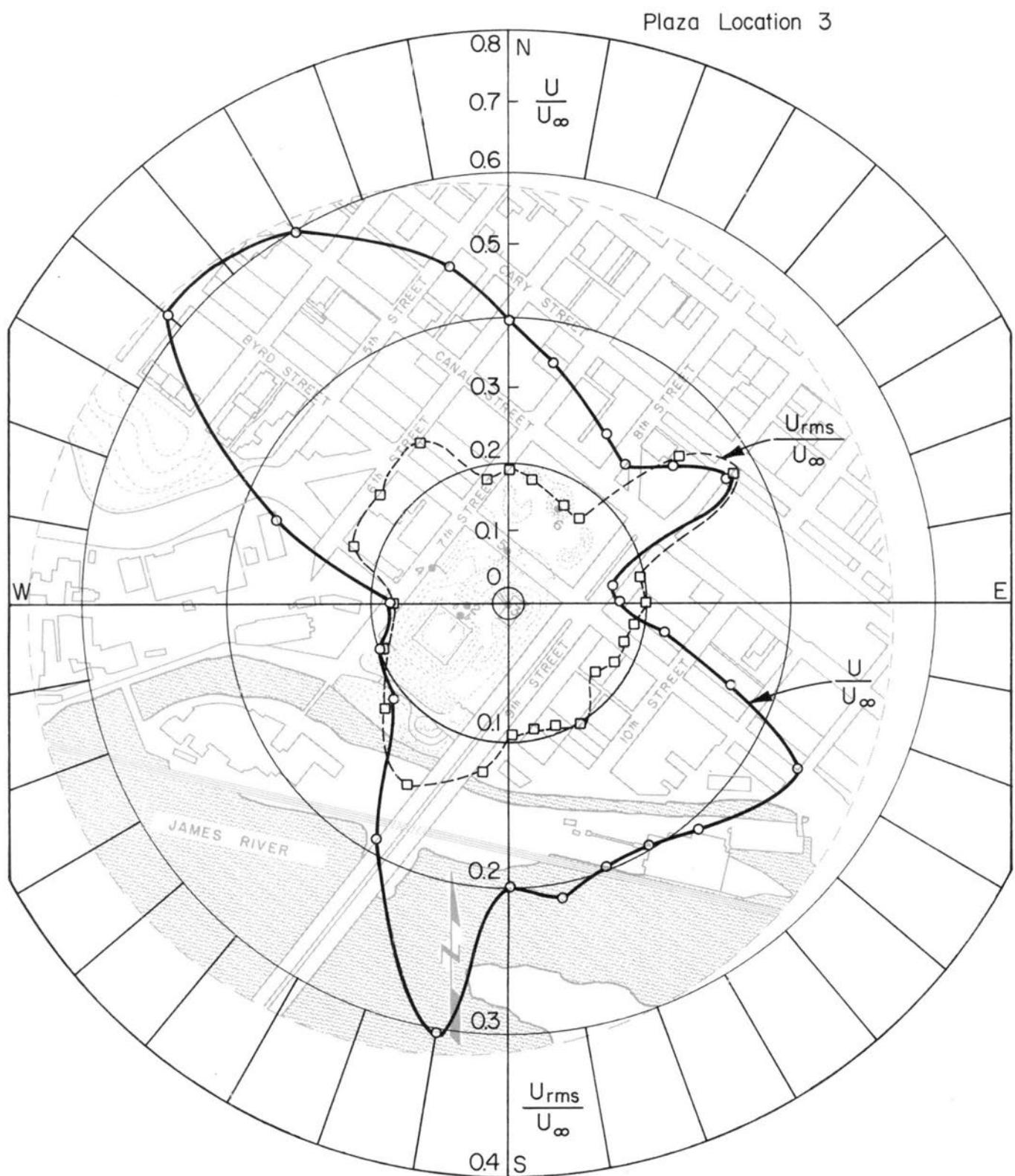


Figure 14. Mean Velocity and Turbulence Intensity at Plaza Site 3

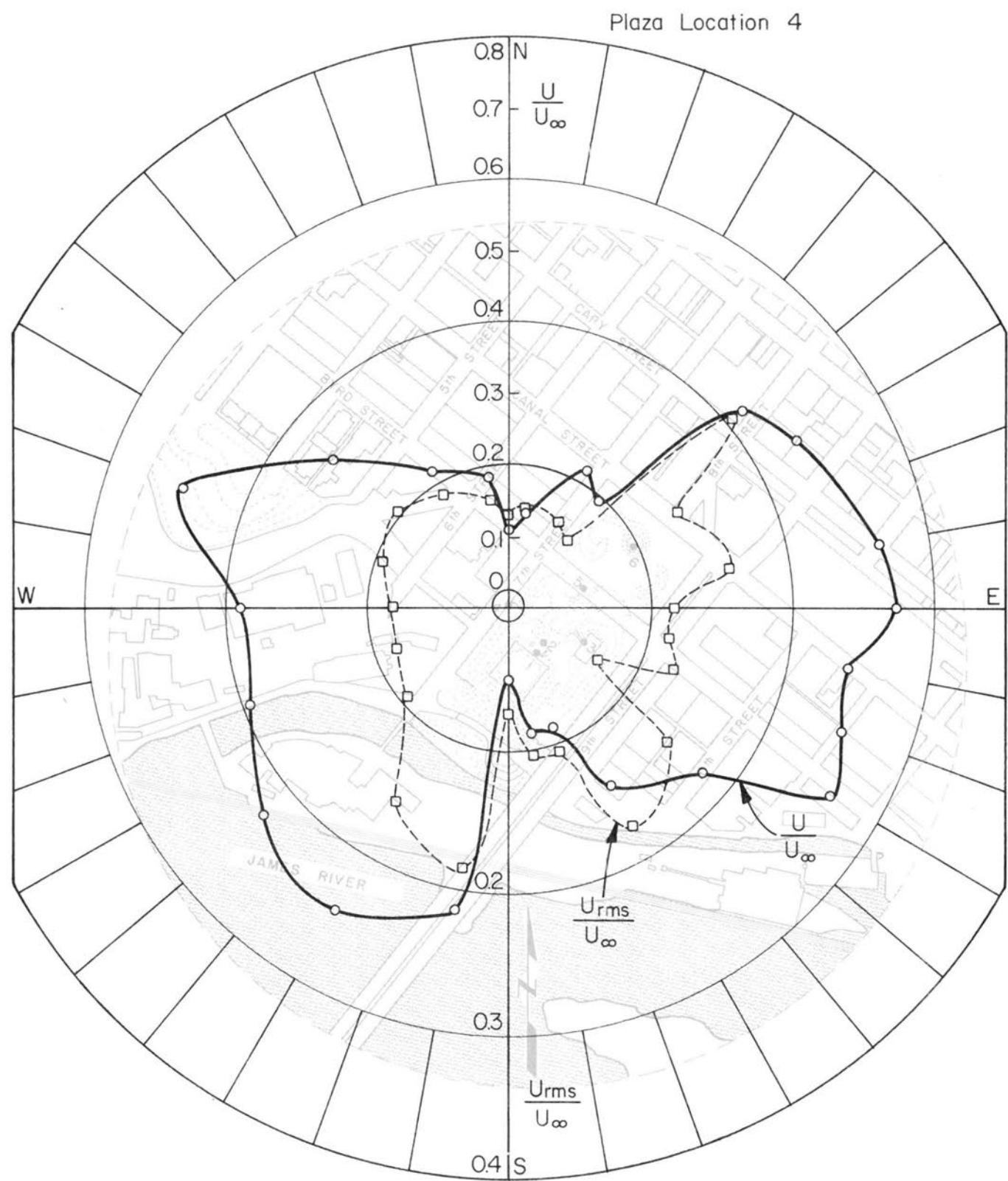


Figure 15. Mean Velocity and Turbulence Intensity at Plaza Site 4

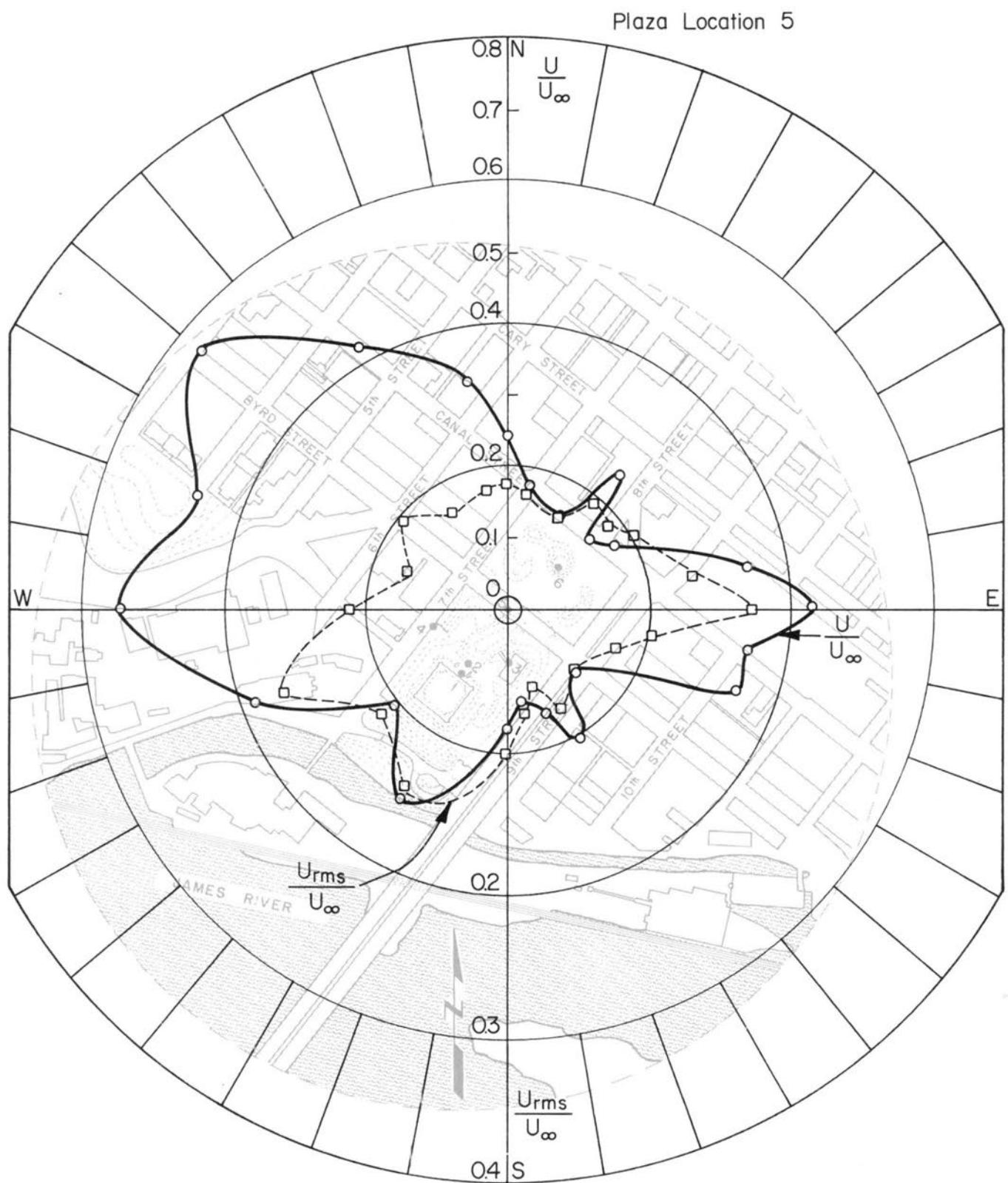


Figure 16. Mean Velocity and Turbulence Intensity at Plaza Site 5

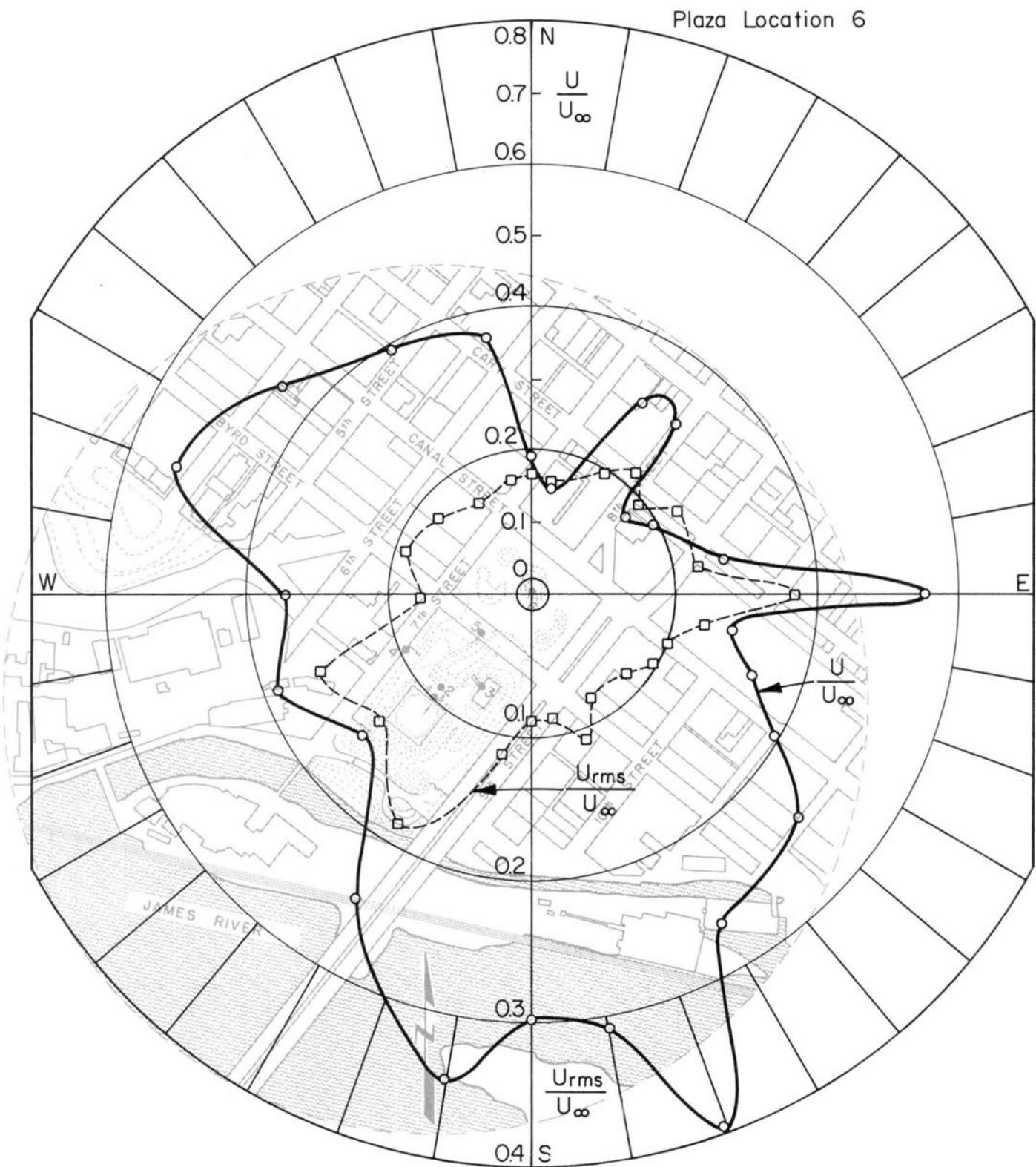


Figure 17. Mean Velocity and Turbulence Intensity at Plaza Site 6

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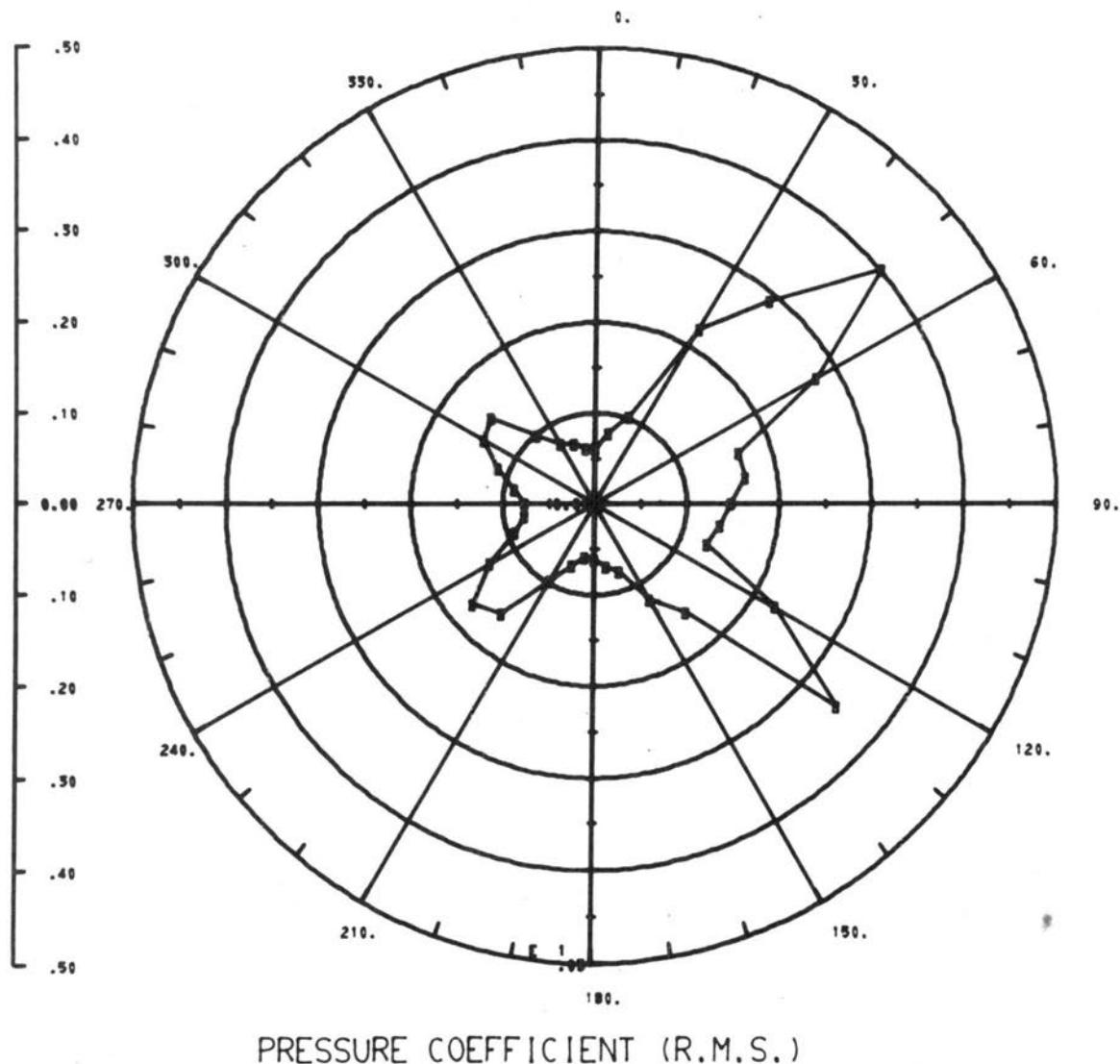


Figure 18a. Pressure Coefficients for Tap 107

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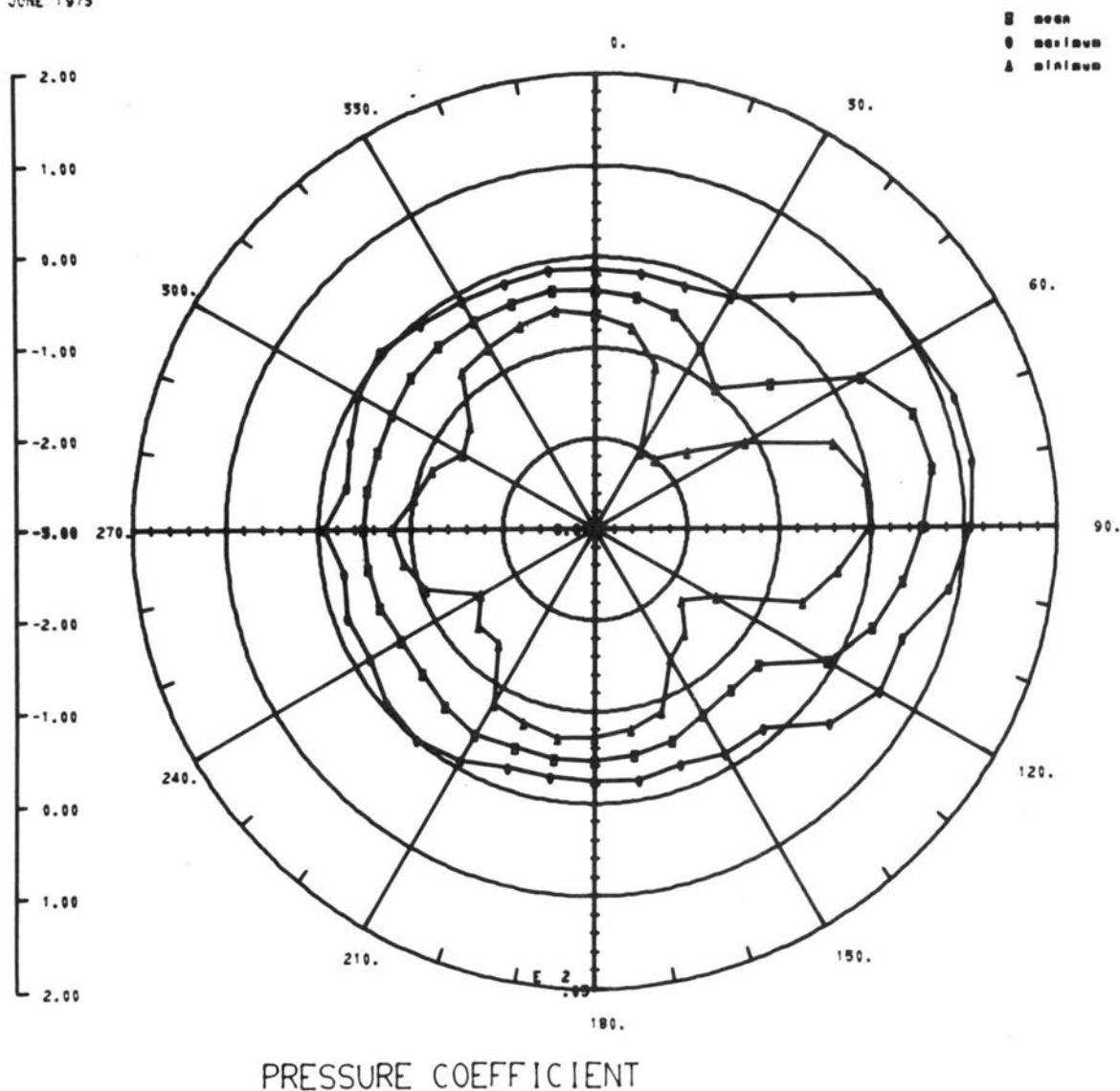


Figure 18b. Pressure Coefficients for Tap 107

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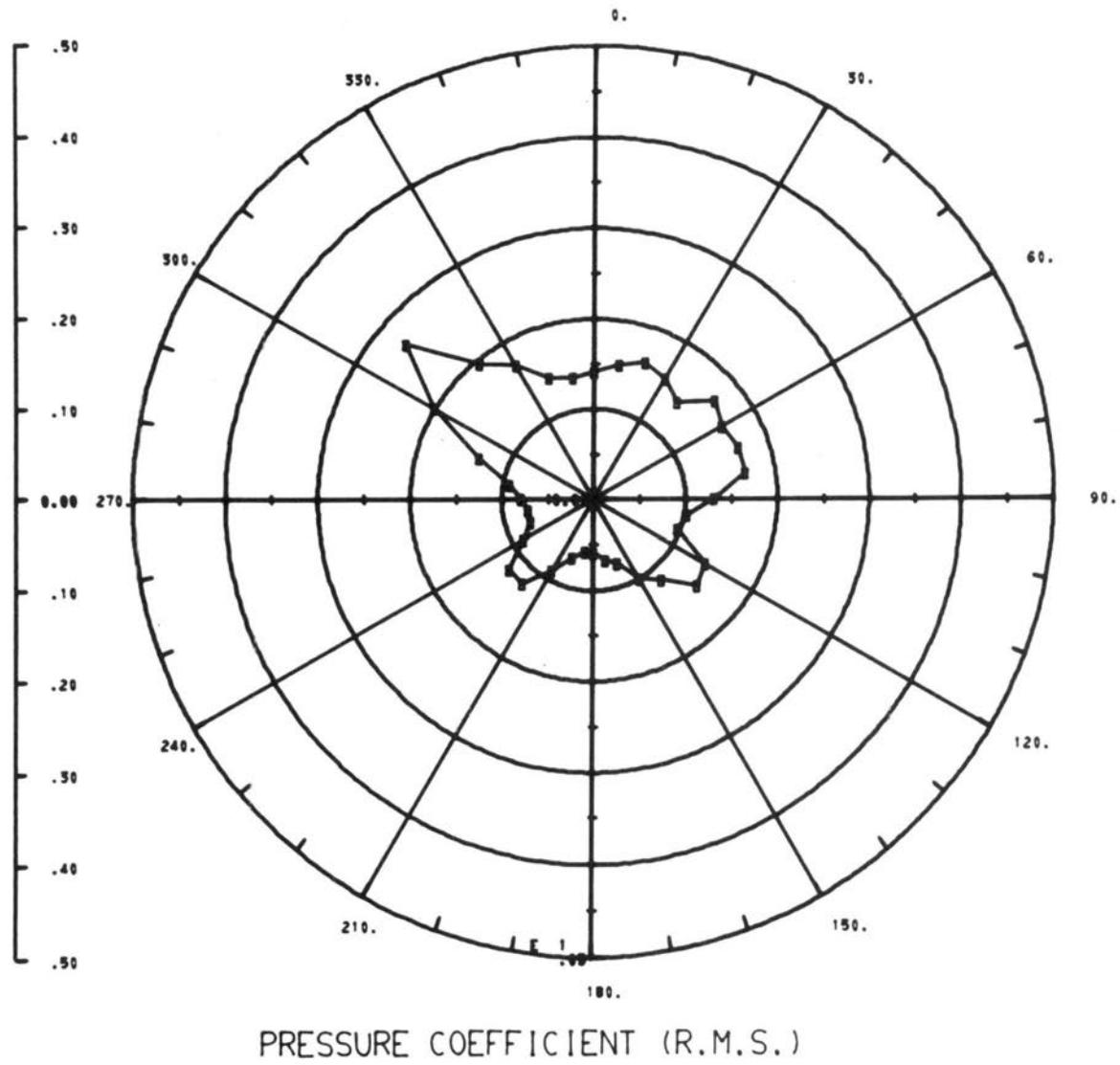
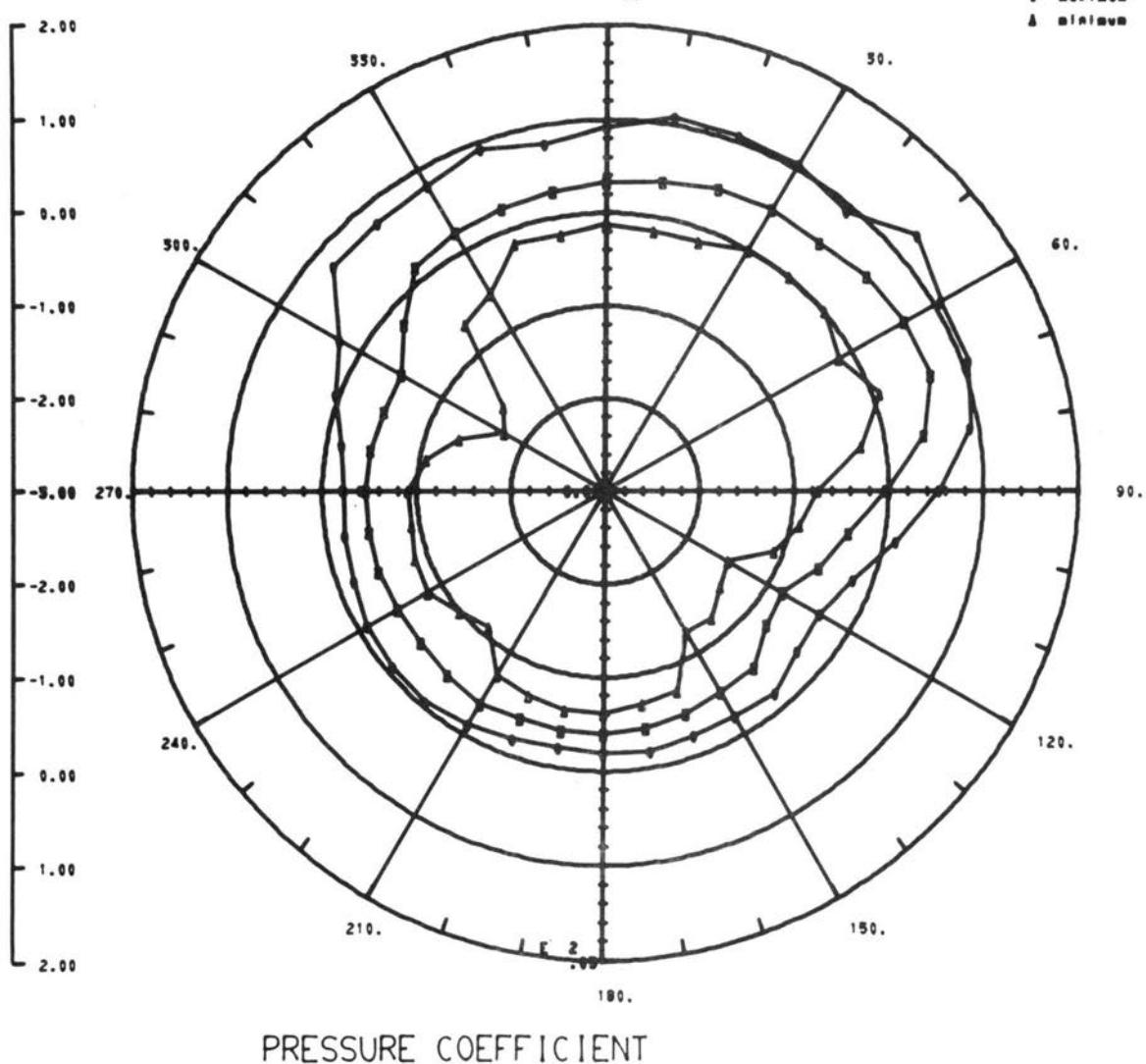


Figure 19a. Pressure Coefficients for Tap 108

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■ mean
○ maximum
△ minimum



PRESSURE COEFFICIENT

Figure 19b. Pressure Coefficients for Tap 108

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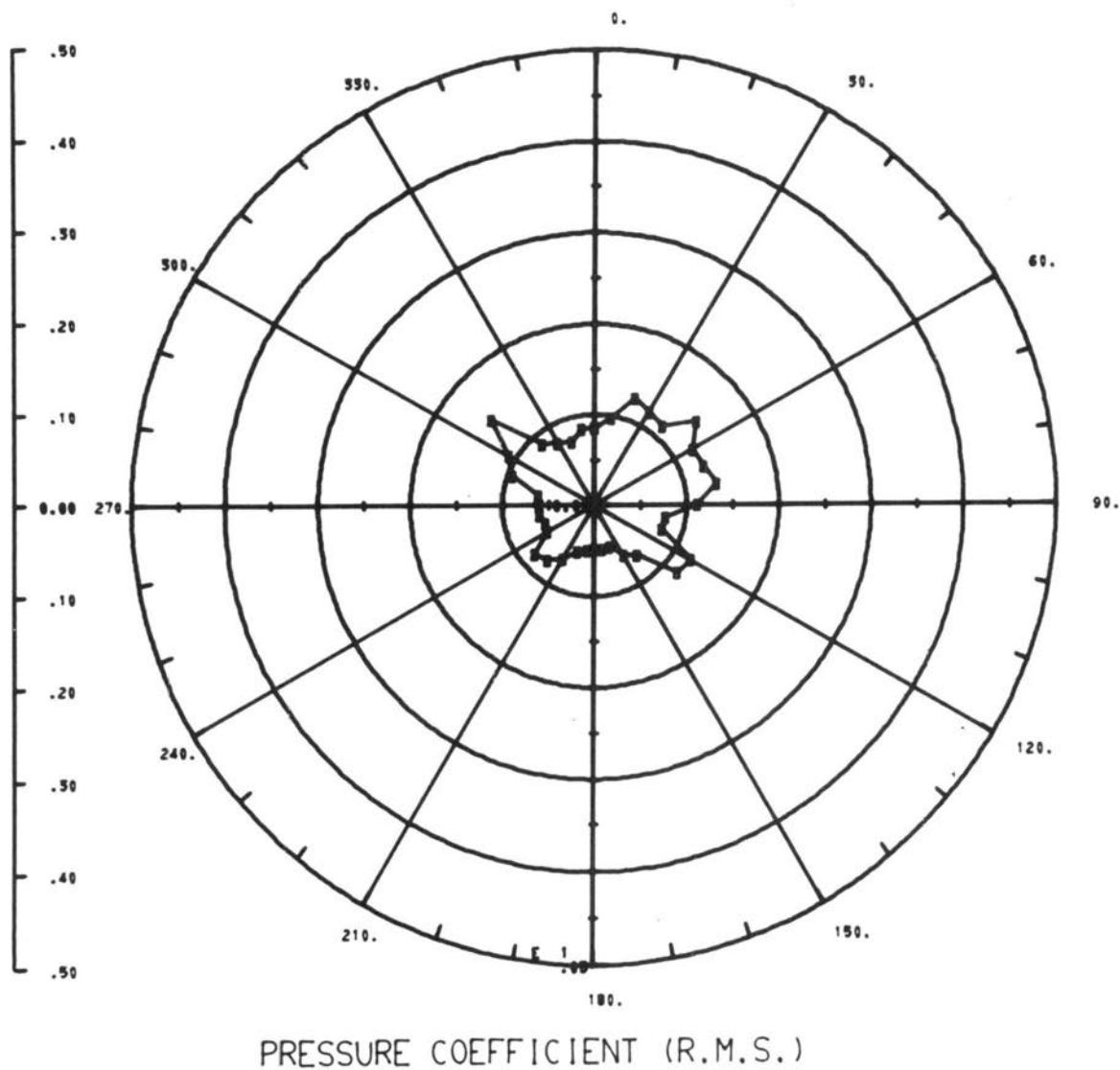


Figure 20a. Pressure Coefficients for Tap 109

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109

— mean
○ maximum
△ minimum

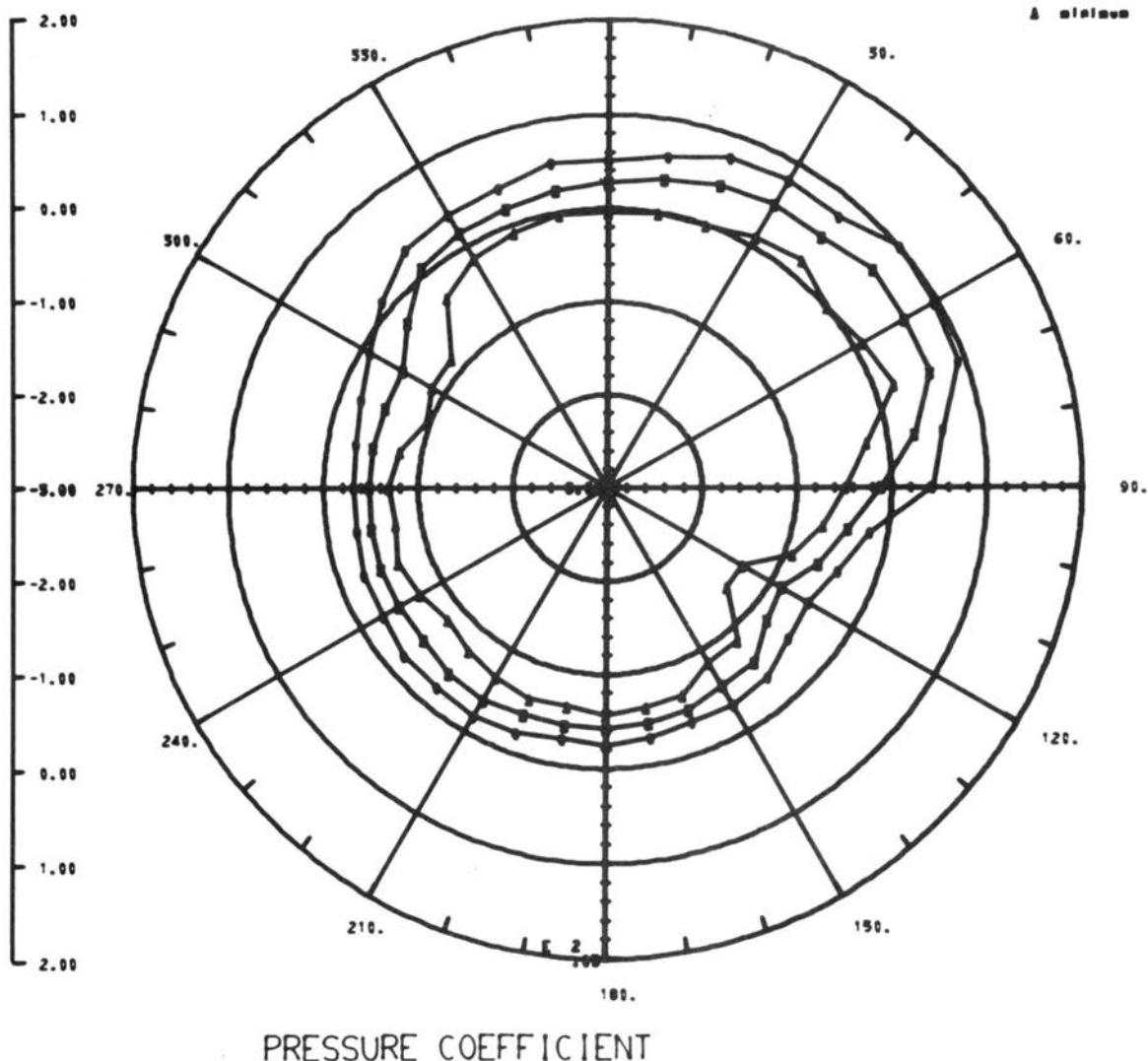


Figure 20b. Pressure Coefficients for Tap 109