Engineering Sciences

APR 14 1980

Branch Library

WIND-TUNNEL STUDY OF PLACID ELM STREET BUILDING, DALLAS

by

J. A. Peterka* and J. E. Cermak**

for

Harwood K. Smith and Partners
2900 Southland Center
Dallas, Texas 75201

Fluid Mechanics and Wind Engineering Program
Fluid Dynamics and Diffusion Laboratory
Department of Civil Engineering
Colorado State University
Fort Collins, Colorado 80523

February 1980

*Associate Professor
**Professor-in-Charge, Fluid Mechanics
and Wind Engineering Program

CER79-80JAP-JEC45



TABLE OF CONTENTS

Chapter		Page
	LIST OF TABLES	iii
	LIST OF FIGURES	iv
	LIST OF SYMBOLS	v
1	INTRODUCTION	1
	1.1 General	1
	1.2 The Wind Tunnel Test	2
2	EXPERIMENTAL CONFIGURATION	5
	2.1 Wind Tunnel	5
	2.2 Model	5
3	INSTRUMENTATION AND DATA ACQUISITION	8
	3.1 Flow Visualization	8
	3.2 Pressures	8
	3.3 Velocity	10
4	RESULTS	12
	4.1 Flow Visualization	12
	4.2 Velocity	12
	4.3 Pressures	15
	4.4 Force and Moment Coefficients	19
5	DISCUSSION	21
	REFERENCES	25
	FIGURES	26
	TABLES	64
	APPENDIX A	153

LIST OF TABLES

Table		Page
1	Motion Picture Scene Guide	65
2	Pedestrian Wind Velocities and Turbulence Intensities	66
3	Annual Percentage Frequencies of Wind Direction and Speed	71
4	Summary of Wind Effects on People	72
5	Calculation of Reference Pressure	73
6	Maximum Pressure Coefficients and Loads in PSF	74
7	Force and Moment Coefficients and Loads	80

LIST OF FIGURES

Figure		Page
1	Fluid Dynamics and Diffusion Laboratory	27
2	Wind Tunnel Configuration	28
3	Pressure Tap Locations	29
4	Building Location and Pedestrian Wind Velocity Measuring Positions	34
5	Completed Model in Wind Tunnel	35
6	Data Sampling Time Verification	36
7	Velocity and Turbulence Profiles Approaching the Model	37
8	Mean Velocities and Turbulence Intensities at Pedestrian Locations	41
9	Wind Velocity Probabilities for Pedestrian Locations . .	51
10	Peak Pressure Loads on Buildings	58

LIST OF SYMBOLS

Symbol	Definition
U	Local mean velocity
D	Characteristic dimension (building height, width, etc.)
ν, ρ	Kinematic viscosity and density of approach flow
$\frac{UD}{\nu}$	Reynolds number
E	Mean voltage
A, B, n	Constants
U_{rms}	Root-mean-square of fluctuating velocity
E_{rms}	Root-mean-square of fluctuating voltage
U_∞	Reference mean velocity outside the boundary layer
X, Y	Horizontal coordinates
Z	Height above surface
δ	Height of boundary layer
T_u	Turbulence intensity $\frac{U_{rms}}{U_\infty}$ or $\frac{U_{rms}}{U}$
$C_{p_{mean}}$	Mean pressure coefficient, $\frac{(p-p_\infty)_{mean}}{0.5\ \rho\ U_\infty^2}$
$C_{p_{rms}}$	Root-mean-square pressure coefficient, $\frac{\left((p-p_\infty)-(p-p_\infty)_{mean}\right)_{rms}}{0.5\ \rho\ U_\infty^2}$
$C_{p_{max}}$	Peak maximum pressure coefficient, $\frac{(p-p_\infty)_{max}}{0.5\ \rho\ U_\infty^2}$
$C_{p_{min}}$	Peak minimum pressure coefficient, $\frac{(p-p_\infty)_{min}}{0.5\ \rho\ U_\infty^2}$
$(\ )_{min}$	Minimum value during data record
$(\ )_{max}$	Maximum value during data record
p	Fluctuating pressure at a pressure tap on the structure
p_∞	Static pressure in the wind tunnel above the model

Symbol	Definition
F_x, F_y	Forces in X,Y direction
M_x, M_y, M_z	Moments about X,Y,Z axes
A_R	Reference Area
L_R	Reference Length
CF_X	Force coefficient, X direction, $\dfrac{F_x}{A_R\ 0.5\rho\ U_\infty^2}$
CF_Y	Force coefficient, Y direction, $\dfrac{F_y}{A_R\ 0.5\rho\ U_\infty^2}$
CM_X	Moment coefficient, X axis, $\dfrac{M_x}{A_R H_R\ 0.5\rho\ U_\infty^2}$
CM_Y	Moment coefficient, Y axis, $\dfrac{M_y}{A_R H_R\ 0.5\rho\ U_\infty^2}$
CM_Z	Moment coefficient, Z axis, $\dfrac{M_z}{A_R H_R\ 0.5\rho\ U_\infty^2}$

1. INTRODUCTION

1.1 General

A significant characteristic of modern building design is lighter cladding and more flexible frames. These features produce an increased vulnerability of glass and cladding to wind damage and result in larger deflections of the building frame. In addition, increased use of pedestrian plazas at the base of the buildings has brought about a need to consider the effects of wind and gustiness in the design of these areas.

The building geometry itself may increase or decrease wind loading on the structure. Wind forces may be modified by nearby structures which can produce beneficial shielding or adverse increases in loading. Overestimating loads results in uneconomical design; underestimating may result in cladding or window failures. Tall structures have historically produced unpleasant wind and turbulence conditions at their bases. The intensity and frequency of objectionable winds in pedestrian areas is influenced both by the structure shape and by the shape and position of adjacent structures.

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 windows, overall structural loading, and also wind velocities and gusts in pedestrian areas adjacent to the building. Information on sidewalk-level gustiness allows plaza areas to be protected by design changes before the structure is constructed. Accurate knowledge of the intensity and distribution of the pressures on the structure permits adequate but economical selection of window strength to meet selected maximum design winds and overall wind loads for the design of the frame for flexural control.

Modeling of 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 geometrically similar, 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/ν 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. To accomplish this the air velocity in the wind tunnel would have to be as large as the model scale factor times the prototype wind velocity, a velocity which would introduce unacceptable compressibility effects. However, for sufficiently high Reynolds numbers ($>2\times10^4$) the pressure coefficient at any location on the structure will be essentially constant for a large range of Reynolds numbers. Typical values encountered are 10^7-10^8 for the full-scale and 10^5-10^6 for the wind-tunnel model. In this range acceptable flow similarity is achieved without precise Reynolds number equality.

1.2 The Wind Tunnel Test

The wind-engineering study is performed on a building or building group modeled at scales ranging from 1:150 to 1:400. The building model

is constructed of clear plastic fastened together with screws. The structure is modeled in detail to provide accurate flow patterns in the wind passing over the building surfaces. The building under test is often located in a surrounding where nearby buildings or terrain may provide beneficial shielding or adverse wind loading. To achieve similarity in wind effects the area surrounding the test building is also modeled. A flow visualization study is first made (smoke is used to make the air currents visible) to define overall flow patterns and identify regions where local flow features might cause difficulties in building curtain-wall design or produce pedestrian discomfort.

The test model, equipped with pressure taps (200 to 600 or more), is exposed to an appropriately modeled atmospheric wind in the wind tunnel and the fluctuating pressure at each tap measured electronically. The model, and the modeled area, are rotated 15 degrees and another set of data recorded for each pressure tap. Normally, 24 sets of data (360 degrees of turning) are taken; however, when flow visualization or recorded data indicate high pressure regions of small azimuthal extent, data is obtained in smaller azimuthal steps.

Data are recorded, analyzed and processed by an on-line computerized data-acquisition system. Pressure coefficients of several types are calculated by the computer for each reading on each piezometer tap and are printed in tabular form as computer readout. Using wind data applicable to the building site, representative wind velocities are selected for combination with measured pressures on the building model. Integration of test data with wind data results in prediction of peak local wind pressures for design of glass or cladding and may include overall forces and moments on the structure (by floor if desired) for design of

the structural frame. Pressure contours are drawn on the developed building surfaces showing the intensity and distribution of peak wind loads on the building. These results may be used to divide the building into zones where lighter or heavier cladding or glass may be desirable.

Based on the visualization (smoke) tests and on a knowledge of heavy pedestrian use areas, a dozen or more locations may be chosen at the base of the building where wind velocities can be measured to determine the relative comfort or discomfort of pedestrians in plaza areas, near building entrances, near building corners, or on sidewalks. Usually a reference pedestrian position is also tested to determine whether the wind environment in the building area is better or worse than the environment a block or so away in an undisturbed area.

The following pages discuss in greater detail the procedures followed and the equipment and data collecting and processing methods used. In addition, the data presentation format is explained and the implications of the data are discussed.

2. EXPERIMENTAL CONFIGURATION

2.1 Wind Tunnel

Wind-engineering studies are performed in the Fluid Dynamics and Diffusion Laboratory at Colorado State University (Figure 1). Three large wind tunnels are available for wind loading studies depending on the detailed requirements of the study. The wind tunnel used for this investigation is shown in Figure 2. All tunnels have a flexible roof adjustable in height to maintain a zero pressure gradient along the test section. The mean velocity can be adjusted continuously in each tunnel to the maximum velocity available.

2.2 Model

In order to obtain an accurate assessment of local pressures using piezometer taps, models are constructed to the largest scale that does not produce significant blockage in the wind-tunnel test section. The models are constructed of 1/2 in. thick Lucite plastic and fastened together with metal screws. Significant variations in the building surface, such as mullions, are machined into the plastic surface. Piezometer taps (1/16 in. dia) are drilled normal to the exterior vertical surfaces in rows at several or more elevations between the bottom and top of the building. Similarly, taps are placed in the roof and on any sloping, protruding, or otherwise distinctive features of the building that might need investigation.

Pressure tap locations are chosen so that the entire surface of the building can be investigated for pressure loading and at the same time permit critical examination of areas where experience has shown that maximum wind effects may be expected to occur. Locations of the pressure taps for this study are shown in Figure 3. Dimensions are given both for

full-scale building (in ft) and for model (in in.). The pressure tap numbers are shown adjacent to the taps.

The pressure tests are sometimes made in two stages. In the first stage measurements are made on the initial distribution of pressure taps. If it becomes apparent from the data that the loading on the building is being influenced by some unsuspected geometry of the building or adjacent structures, additional pressure taps are installed in the critical areas. The locations of the taps are selected so that the maximum loading can be detected and the area over which this loading is acting can be defined. Any added taps are also shown in Figure 3.

A circular area 750 to 2000 ft in radius depending on model scale and characteristics of the surrounding buildings and terrain is modeled in detail. Structures within the modeled region are made from styrofoam and cut to the individual building geometries. They are mounted on the turntable in their proper locations. Significant terrain features are included as needed. The model is mounted on a turntable (Figure 2) near the downwind end of the test section. Any buildings or terrain features which do not fit on the turntable are placed on removable pieces which are placed upwind of the turntable for appropriate wind directions. A plan view of the building and its surroundings is shown in Figure 4. The turntable is calibrated to indicate azimuthal orientation to 0.1 degree.

The region upstream from the modeled area is covered with a randomized roughness constructed using various sized cubes placed on the floor of the wind tunnel. Different roughness sizes may be used for different wind directions. Spires are installed at the test-section entrance to provide a thicker boundary-layer than would otherwise be available. The

thicker boundary-layer permits a somewhat larger scale model than would otherwise be possible. The spires are approximately triangularly shaped pieces of 1/2 in. thick plywood 6 in. wide at the base and 1 in. wide at the top, extending from the floor to the top of the test section. They are placed so that the broad side intercepts the flow. A barrier approximately 8 in. high is placed on the test-section floor downstream of the spires to aid in development of the boundary-layer flow.

The distribution of the roughness cubes and the spires in the roughened area was designed to provide a boundary-layer thickness of approximately 4 ft, a velocity profile power-law exponent similar to that expected to occur in the region approaching the modeled area for each wind direction (a number of wind directions may have the same approach roughness). A photograph of the completed model in the wind tunnel is shown in Figure 5. The wind-tunnel ceiling is 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

Making the air flow visible in the vicinity of the model is helpful (a) in understanding and interpreting mean and fluctuating pressures, (b) in defining zones of separated flow and reattachment and zones of vortex formation where pressure coefficients may be expected to be high and (c) in indicating areas where pedestrian discomfort may be a problem. Titanium tetrachloride smoke is released from sources on and near the model to make the flow lines visible to the eye and to make it possible to obtain motion picture records of the tests. Conclusions obtained from these smoke studies are discussed in Sections 4.1 and 5.1.

3.2 Pressures

Mean and fluctuating pressures are measured at each of the pressure taps on the model structure. Data are obtained for 36 wind directions, rotating the entire model assembly in a complete circle. Seventy-six pieces of 1/16 in. I.D. plastic tubing each 18 in. long are used to connect 76 pressure ports at a time to an 80 tap pressure switch mounted inside the model. The switch was designed and fabricated in the Fluid Dynamics and Diffusion Laboratory to minimize the attenuation of pressure fluctuations across the switch. Each of the 76 measurement ports is directed in turn by the switch to one of four pressure transducers mounted close to the switch. The four pressure input taps not used for transmitting building surface pressures are connected to a common tube leading outside the wind tunnel. This arrangement provides both a means of performing in-place calibration of the transducers and, by connecting this tube to a pitot tube mounted inside the wind tunnel, a means of automatically monitoring the tunnel speed. The switch is operated by

means of a shaft projecting through the floor of the wind tunnel. A computer-controlled stopping motor steps the switch into each of the 20 required positions. The computer keeps track of switch position but a digital readout of position is provided at the wind tunnel.

The pressure transducers used are Statham differential strain gage transducers (Model PM 283TC) with a 0.15 psid range. They were selected because of their stability and linearity in the required working range. The resonant frequency of the transducers is approximately 2,000 Hz. This is sufficiently high that transducer resonance effects on the measured pressures can be ignored. Reference pressures are obtained by connecting the reference sides of the four transducers, using 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 measures the instantaneous difference between the local pressures on the surface of the building and the static pressure in the free stream above the model.

Each pressure transducer contains a built-in bridge similar to a Wheatstone Bridge. The bridge is monitored by a Honeywell Accudata 118 Gage Control/Amplifier unit which provides excitation to the transducer bridge and amplifies the bridge output. These instruments are characterized by a very stable excitation voltage and amplifier gain. Output from the Honeywell signal conditioners is fed to an on-line data acquisition system consisting of a Hewlett-Packard 21 MX computer, disk unit, card reader, printer, Digi-Data digital tape drive and a Preston Scientific analog-to-digital convertor. The data are processed immediately into pressure coefficient form as described in Section 4.3 and stored for printout or further analysis.

All four transducers are recorded simultaneously for 16 seconds at a 250 sample per second rate. The results of an experiment to determine the length of record required to obtain stable mean and rms (root-mean-square) pressures and to determine the overall accuracy of the pressure data acquisition system is shown in Figure 6. A typical pressure port record was integrated for a number of different time periods to obtain the data shown. Examination of a large number of pressure taps showed that the overall accuracy for a 16 second period is, in pressure coefficient form, 0.03 for mean pressures, 0.1 for peak pressures, and 0.01 for rms pressures. Pressure coefficients are defined in Section 4.3.

3.3 Velocity

Mean velocity and turbulence intensity profiles are measured upstream of the model to determine that an approach boundary-layer flow appropriate to the site has been established. Tests are made at one wind velocity in the tunnel. This velocity is well above that required to produce Reynolds number similarity between the model and the prototype as discussed in Section 1.1.

In addition, mean velocity and turbulence intensity measurements are made 5 to 7 feet (prototype) above the surface at a dozen or more locations on and near the building for 16 wind directions. The measurement locations are shown on Figure 4. The surface measurements are indicative of the wind environment to which a pedestrian at the measurement location would be subjected. The locations are chosen to determine the degree of pedestrian comfort or discomfort at the building corners where relatively severe conditions frequently are found, near building entrances and on adjacent sidewalks where pedestrian traffic is heavy, and in open plaza areas. In most studies a reference pedestrian position,

located about a block away, is also tested. These data are helpful in evaluating the degree of pedestrian comfort or discomfort in the proposed plaza area in terms of the undisturbed environment in the immediate vicinity.

Measurements are made with a single hot-wire anemometer mounted with its axis vertical. The instrumentation used is a Thermo Systems constant temperature anemometer (Model 1050) with a 0.001 in. dia platinum film sensing element 0.020 in. long. Output is read from a digital voltmeter with a time-constant circuit for mean voltage and a DISA RMS meter (Model 55035) for rms voltage.

Calibration of the hot-wire anemometer is performed using a Thermo Systems calibrator (Model 1125). The calibration data are fit to a variable exponent King's Law relationship of the form

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

where E is the hot-wire output voltage, U the velocity and A, B, and n are coefficients selected to fit the data. The above relationship was used to determine the mean velocity at measurement points using the measured mean voltage. The fluctuating velocity in the form U_{rms} (root-mean-square velocity) was obtained from

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

where E_{rms} is the root-mean-square voltage output from the anemometer. For interpretation all turbulence measurements were divided by the mean velocity outside the boundary-layer U_∞.

4. RESULTS

4.1 Flow Visualization

A film is included as part of this report showing the characteristics of flow about the structure using smoke to make the flow visible. A listing of the contents of the film is shown in Table 1. Several features can be noted from the visualization. As with all large structures, wind approaching the building is deflected down to the plaza level, up over the structure and around the sides. A description of the smoke test results emphasizing flow patterns of concern relative to possible high-wind load areas and pedestrian comfort is given in Section 5.1.

4.2 Velocity

Velocity and turbulence profiles are shown in Figures 7a and 7b. These profiles were taken upstream from the model and are characteristic of the boundary-layer approaching the model. As shown in Figure 7a, the boundary-layer thickness, δ, was 50 in. The corresponsing prototype value of δ for this study is shown in Figure 7a. This value was established as a reasonable height for this study. The mean velocity profile has the form

$$\frac{U}{U_\infty} = \left(\frac{z}{\delta}\right)^n .$$

The exponent n for the approach flow established for this study is shown in Figure 7a.

The profile of longitudinal turbulence intensity is shown in Figure 7b. The turbulence intensities are appropriate for the approach mean velocity profile selected. For the purpose of this report, turbulence intensity is defined as the root-mean-square about the mean of the longitudinal velocity fluctuations divided by the reference mean velocity

U_∞ at the outer edge of the boundary layer,

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

A 'peak' velocity representing roughly the largest effective gust velocity was calculated,

$$U_{pk} = \frac{U + 3U_{rms}}{U_\infty} .$$

Mean velocity U/U_∞, turbulence intensity U_{rms}/U_∞, and largest effective gust at the pedestrian measuring positions shown in Figure 4 are listed in Table 2 for 16 wind directions and are plotted in polar form in Figures 8a, 8b, etc. Measurements were taken 5 to 7 ft above the ground surface. A site map is superimposed on the polar plots to aid in visualization of the effects of the nearby structures on the velocity and turbulence magnitudes. An analysis of these wind data is given in Section 5.2.

To enable a quantitative assessment of the wind environment, the wind-tunnel data were combined with wind frequency and direction information obtained at the local airport. Table 3 shows wind frequency by direction and magnitude obtained from summaries published by the National Weather Service. These data, usually obtained at an elevation of about 30 to 40 ft, were converted to velocities at the reference velocity height for the wind tunnel measurements and combined with the wind tunnel data to obtain cumulative probability distributions (percent time a given velocity is exceeded) for wind velocity at each measuring location. The percentage times were summed by wind direction to obtain a percent time exceeded at each measuring position independent of wind direction (but accounting for the fact that the wind blows from different directions with varying frequency). These results are plotted in Figure 9a, 9b, etc.

Interpretation of Figure 9 is aided by a description of the effects of wind of various magnitudes on people. The earliest quantitative description of wind effects was established by Sir Francis Beaufort in 1806 for use at sea and is still in use today. Several recent investigators have added to the knowledge of wind effects on pedestrians. These investigations along with suggested criteria for acceptance have been summarized by Penwarden and Wise (4). The Beaufort scale, based on mean velocity only, is reproduced as Table 4 including qualitative descriptions of wind effects. Table 4 suggests that mean wind speeds below 12 mph are of minor concern and that mean speeds above 24 mph are definitely inconvenient. Included in Section 5.2 is an analysis of the percent of time that the 12 and 24 mph magnitude are exceeded by mean winds and implications for pedestrian comfort.

The peak gust values require a somewhat different interpretation. The peak gust curves shown in Figure 9 are the percent of time during which a short gust of the stated magnitude could occur (say less than one of these gusts per hour). Evidence suggests that gusts greater than about 35 mph in magnitude can be a major impediment to pedestrians, particularly the elderly. Most measuring locations experience winds in which gusts of 35 mph or higher occur much less frequently than the 24 mph mean winds. Implications of these data are presented in Section 5.2.

Because some pedestrian wind measuring positions are purposely chosen at sites where the smoke tests showed large velocities of small spacial extent, the general wind environment about the structure may be less severe than one might infer from a strict analysis of Table 2 and Figure 9.

4.3 Pressures

For each of the pressure taps examined at each wind direction, the data record is analyzed to obtain four separate pressure coefficients. The first is the mean pressure coefficient

$$C_{p_{mean}} = \frac{(p-p_\infty)_{mean}}{0.5\ \rho\ U_\infty^2}$$

where the symbols are as defined in the List of Symbols. It represents the mean of the instantaneous pressure difference between the building pressure tap and the static pressure in the wind tunnel above the building model, nondimensionalized by the dynamic pressure

$$0.5\ \rho\ U_\infty^2$$

at the reference velocity position. This relationship produces a dimensionless coefficient which indicates that the mean pressure difference between building and ambient wind at a given point on the structure is some fraction less or some fraction greater than the undisturbed wind dynamic pressure near the upper edge of the boundary layer. Using the measured coefficient, prototype mean pressure values for any wind velocity may then be calculated.

The magnitude of the fluctuating pressure is obtained by the rms pressure coefficient

$$C_{p_{rms}} = \frac{\left((p-p_\infty) - (p-p_\infty)_{mean}\right)_{rms}}{0.5\ \rho\ U_\infty^2}$$

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

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:

$$C_{p_{max}} = \frac{(p-p_\infty)_{max}}{0.5\ \rho\ U_\infty^2}$$

$$C_{p_{min}} = \frac{(p-p_\infty)_{min}}{0.5\ \rho\ U_\infty^2}$$

The values of $p-p_\infty$ which were digitized at 250 samples per second for 16 seconds, representing about one hour of time in the full scale, are examined individually by the computer to obtain the most positive and most negative values during the 16 second period. These are converted to $C_{p_{max}}$ and $C_{p_{min}}$ by nondimensionalizing with the free stream dynamic pressure.

The four pressure coefficients are calculated by the on-line data acquisition system computer and tabulated along with the approach wind azimuth in degrees from true north. The list of coefficients is included as Appendix A. The pressure tap code numbers used in the appendix are explained in Figure 3.

To determine the largest peak loads acting at any point on the structure for cladding design purposes, the pressure coefficients for all wind directions were searched to obtain, at each pressure tap, the largest absolute value of peak pressure coefficient. Table 6 provides these pressure coefficients and associated wind directions. Included in

Section 5.3 is an analysis of the coefficients of Table 6 including the maximum values obtained and where they occurred on the building.

The pressure coefficients of Table 6 can be converted to full-scale loads by multiplication by a suitable reference pressure selected for the field site. This reference pressure is represented in the equations for pressure coefficients by the $0.5\ \rho\ U_\infty^2$ denominator. This value is the dynamic pressure associated with an hourly mean wind at the reference velocity measurement position at the edge of the boundary layer. In general, the method of arriving at a design reference pressure for a particular site involves selection of a design wind velocity, translation of the velocity to an hourly mean wind at the reference velocity location and conversion to a reference pressure. Selection of the design velocity can be made from statistical analysis of extreme wind data or selected from wind maps contained in the proposed wind loading code ANSI A58.1 of the American National Standards Institute (5). The calculation of reference pressure for this study is shown in Table 5. The factor used in Table 5 to reduce gust winds to hourly mean winds is given in reference (6).

The reference pressure associated with the design hourly mean velocity at the reference velocity location can be used directly with the peak-pressure coefficients to obtain peak local design wind loads for cladding design. For glass design pressures, a glass load factor is used to account for the different duration of measured peak pressures and the one minute loading used in glass design charts. Recent research (6) indicates that the period of application of the peak pressures reported herein is about 5-10 seconds or less. If a glass design is based on these peak values, then a glass strength associated with this

duration load is indicated. If the glass design is based on some alternate load duration--say one minute--then some reduction in peak loads should be made. An estimate of a load reduction factor can be obtained from an empirical relation of glass strength as a function of load duration (8). A glass load factor of 0.73 on the reference pressure was used to convert the short 5-10 second pressure peaks to one minute loads typically cited in glass selection charts.

Local, instantaneous peak loads on the full-scale building suitable for cladding design were computed by multiplying the reference pressure of Table 5 by the peak coefficients of Table 6. Loadings appropriate for glass design were computed by multiplying the reference pressure by the peak coefficients of Table 6 with application of the 0.73 load factor. Table 6 shows both of these results. The maximum psf load given at each tap location is the absolute value of the maximum value found in the tests, irrespective of its algebraic sign. For ease in visualizing the loads on the structure, contours of equal peak pressures for cladding and glass design shown in Table 6 have been plotted on developed elevation views of the structure, Figure 10.

4.4 Forces and Moments

Force coefficients in the horizontal X and Y directions and moment coefficients about the X, Y and Z axes with the origin at ground level at the base of the building with Z axis vertical may be computed for the 24 wind directions tested by integration of mean pressures on the building. Overall forces and moments acting on the full-scale building due to wind loading may be obtained from use of these coefficients which is useful in designing the structural framing of the proposed building.

Force and moment coefficients were computed using the equations shown below.

$$CF_X = \frac{F_X}{A_R\ 0.5\rho\ U_\infty^2} \qquad CM_X = \frac{M_X}{A_R H_R\ 0.5\rho\ U_\infty^2}$$

$$CF_Y = \frac{F_Y}{A_R\ 0.5\rho\ U_\infty^2} \qquad CM_Y = \frac{M_Y}{A_R H_R\ 0.5\rho\ U_\infty^2}$$

$$CM_Z = \frac{M_Z}{A_R H_R\ 0.5\rho\ U_\infty^2}$$

Terms and symbols used in the equations are defined in the List of Symbols and the axes are defined for the building in Figure 3. Force coefficients CF_X and CF_Y were computed for the horizontal forces acting along the X and Y axes, and moment coefficients CM_X, CM_Y and CM_Z were computed for moments M_X, M_Y and M_Z acting about the X, Y and Z axes. A_R and H_R represent a constant reference area and reference length for nondimensionalization of the forces and moments. Values of A_R and H_R are given in Table 7. The signs on the moments are determined by application of the right-hand rule. The force and

moment coefficients were computed using the mean pressure coefficient at each pressure tap. The resulting force and moment coefficients are shown in Table 7 for the 24 wind directions tested in the wind tunnel. Data are presented for the building as a whole and by floor if requested.

The total forces and moments acting on the building for each wind direction may be computed by multiplying the above coefficients by the reference pressure of Table 5 and a gust load factor selected for an appropriate wind gust duration. The gust load factor, shown in Table 5, was selected to increase the loads from an hourly mean load to that of a gust whose duration would be sufficient for its effect to be fully felt by the structure. Forces and moments calculated by application of the reference pressure and load factor are shown in Table 7. A table of gust load factors for various gust durations is incorporated in Table 5 so that the data of Table 7 may be adjusted to a different load duration if desired.

5. DISCUSSION

5.1 Flow Visualization

Flow patterns identified with smoke showed that the highest velocities near separated flow regions where high negative pressures could develop were located near the top of the building around the stepbacks and near ground level at both east and west ends of the building. Curvature in flow paths near the top of the building indicated possible vortex formation on the stepbacks or flat faces adjacent to the stepbacks. Flow over the top of the building showed a low-velocity separated zone at the heliport and a high-shear region at the edge of the separation which could cause helicopter control problems on windy days. Velocity profiles (discussed in the next section) were obtained to quantify the shear layer location and velocity magnitudes.

Flow visualization of winds in pedestrian areas around the base of the building showed strong winds at both east and west ends of the building (Locations 7-9 and 17-19) for most approach wind directions. Velocities at the main entrances to the building were low velocity areas.

5.2 Helipad and Pedestrian Winds

Figure 7 shows mean velocity and turbulence profiles approaching the modeled area (7a,b), profiles at the building site without the building in place for wind azimuths of 75, 255, 300 and 345 degrees (7c), and profiles above the building directly above the helipad center for a variety of wind directions shown in the figure (7d,e). In Figure 7, all heights are normalized with δ = 1250 ft and velocities are normalized with the velocity at height δ. Figures 7d,e show that for some wind directions (255, 325) the mean velocity increases gradually but at the expense of large turbulence intensity over a large

height. For other wind directions (120, 280), the turbulence is lower except immediately above the building but a sharp shear layer (rapid change in mean velocity with height) occurs just above the roof. The cases with the smaller extent of turbulence above the building are probably preferable to the cases with large extent of high turbulence intensity. In all cases described above, the helipad may not be fully usable on very high-wind days.

Figure 4 shows the 19 pedestrian locations selected for study. Location 1 was selected as a reference location which should be reasonably undisturbed by presence of the Placid-Elm Street building. Location 4 was located at an entrance underneath the building overhang. Table 2 and Figure 8 show that the largest values of mean velocity were measured at Locations 7 and 8 with values of 79 and 76 percent of the mean velocity at the boundary layer height, U_∞. These values compare to the largest value of 65 percent for the reference Location 1. Locations 17, 18 and 19 which showed high velocity during smoke flow tests had maximum mean velocities of 57, 67 and 55 percent of U_∞ respectively. For comparative purposes, in an open country location, the mean velocity would be about 50 percent of U_∞.

The largest values of fluctuating velocity, U_{rms}, were 14-17 percent of U_∞ measured at several locations. All fluctuating velocities were of moderate level for a city environment. U_{rms} in an open country environment would be about 10 or 11 percent of U_∞. The largest values of peak gust, represented by the mean plus three rms as discussed in Section 4.2, were obtained at Locations 10 and 7 with values of 103 and 102 percent of U_∞. Several locations showed values between 90 and 100 percent of U_∞. The largest peak gust at reference Location 1 was

90 percent of U_∞ while in an open country environment, a peak gust of 85-90 percent would be expected.

Velocity data of Table 2 integrated with local wind data is shown in Figure 9. Based on the data of this figure, mean winds will be above 12 mph, the level where winds become significant, for a maximum of about 35 percent of the time at Locations 8, 9, 17 and 18 and for 20-30 percent of the time at Locations 7, 10, 11 and 19. These locations are at the east and west ends of the building where flow visualization showed strong winds for a wide range of wind directions. Reference 1 showed a percentage time of 15 percent. A percentage time above about 20 percent can indicate an uncomfortable pedestrian environment. The largest percentage times when mean winds will be above 24 mph, the limit of agreeable wind on land was 4 percent at Locations 8 and 9 and 2-3 percent at Locations 7, 11, 17 and 18. The largest percentage times when peak gusts could reach 35 mph, a dangerous level for a small fraction of the population, were 2-3 percent at Locations 1, 8, 9, 10, 11, 16, 17 and 18. Locations 6, 15 and 19 had values of 1-2 percent. These locations are concentrated at the east and west ends of the buildings.

The results of the pedestrian velocity analysis showed that the pedestrian environment at the east and west ends of the building will be uncomfortable for a substantial percentage of time. Plaza areas directly in front of the two main entrances should cause no pedestrian difficulties. It is likely that pedestrian traffic which would ordinarily pass to the east or west of the building will choose the less-windy route through the building lobby on windy days. Some reduction in wind magnitude could be attained in the higher-wind areas by surface-mounted roughness elements of 8-10 ft height such as wind-resistant trees or sculptures.

5.3 Pressures

Table 6 shows the largest pressure coefficients and loads measured on the building for each pressure tap location. Configuration B data listed in Table 6 and Appendix A are data taken at selected taps for 2 degree increments in wind azimuth to insure that the largest peak values were selected. The largest pressure coefficients measured on the Placid-Elm Street building were located on the east face of the building near the top where peak coefficients of -4.4, -4.1 and -4.0 were measured at tap locations 2250, 2205 and 2201 respectively. Eight other taps in the same area showed peak coefficients between -3.0 and -4.0. These coefficients correspond, using the 50-year recurrence reference pressure and glass load factor of Table 5, to peak cladding loads of from 81-118 psf and glass loads of from 59-86 psf. Most areas of the building experienced peak loads of much smaller magnitude.

Figure 10 shows glass and cladding pressure contours on the building for the 50-year recurrence wind reference pressure of Table 5. Figures 10e,f show enlarged views of the upper portion of each face for cladding pressures.

REFERENCES

1. Cermak, J. E., "Laboratory Simulation of the Atmospheric Boundary Layer," AIAA Jl., Vol. 9, September 1971.

2. Cermak, J. E., "Applications of Fluid Mechanics to Wind Engineering," A Freeman Scholar Lecture, ASME Jl. of Fluids Engineering, Vol. 97, No. 1, March 1975.

3. Cermak, J. E., "Aerodynamics of Buildings," Annual Review of Fluid Mechanics, Vol. 8, 1976, pp. 75-106.

4. Penwarden, A. D., and Wise, A. F. E., "Wind Environment Around Buildings," Building Research Establishment Report, HMSO, 1975.

5. American National Standards Institute, "American National Standard Building Code Requirements for Minimum Design Loads in Buildings and Other Structures," ANSI Standard A58.1, 1972.

6. Vellozzi, J., and Cohen, C., "Gust Response Factors," Jl. Structural Div., ASCE, Proc. Paper No. 5980, Vol. 94, No. ST6, 1968.

7. Peterka, J. A., and Cermak, J. E., "Peak-Pressure Duration in Separated Regions on a Structure," U.S.-Japan Research Seminar on Wind Effects on Structures, Kyoto, Japan, 9-13 September 1974; Report CEP74-75JAP-JEC8, Fluid Mechanics Program, Colorado State University, September 1974.

8. Architectural Glass Products, Pittsburgh Plate Glass Industries, January 1975.

FIGURES

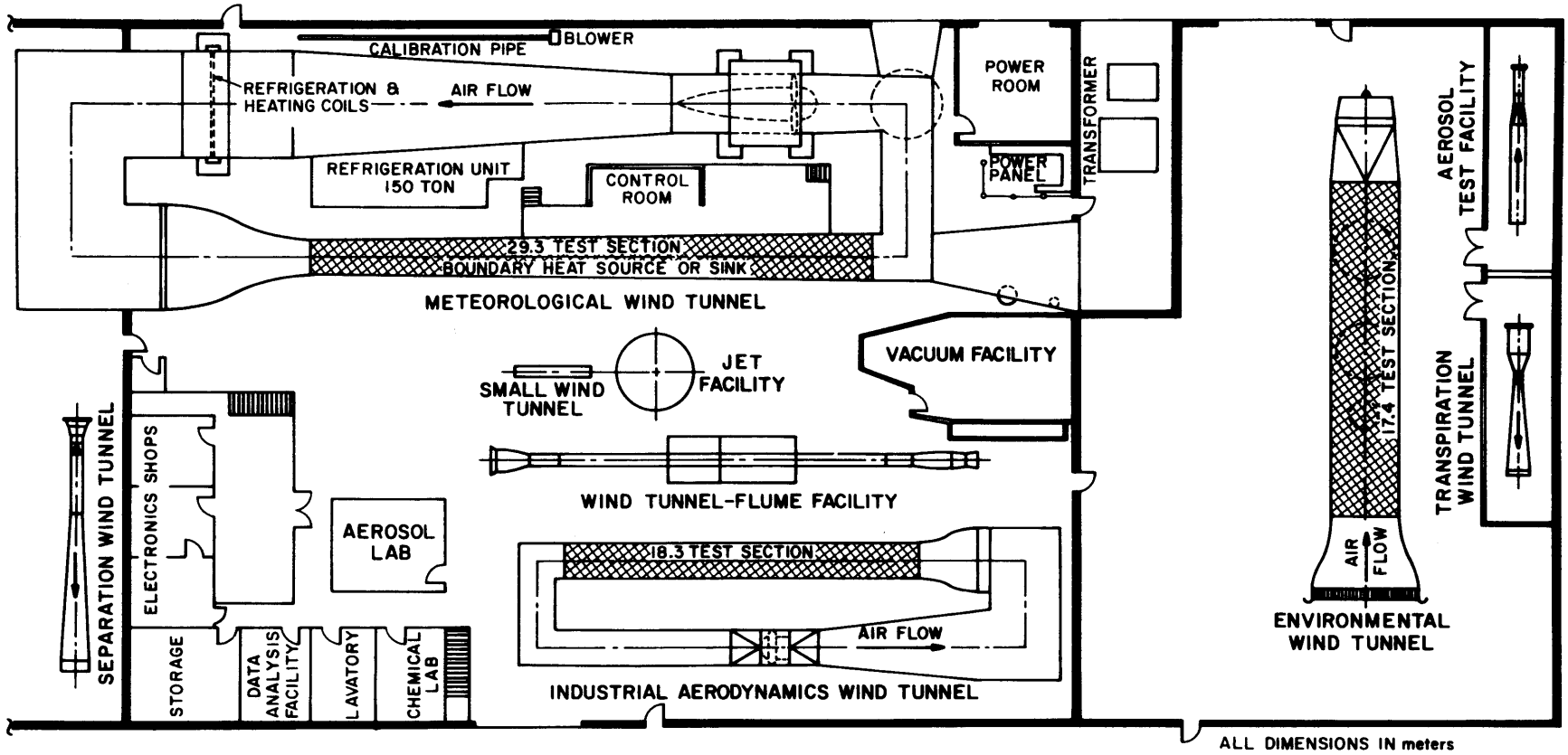
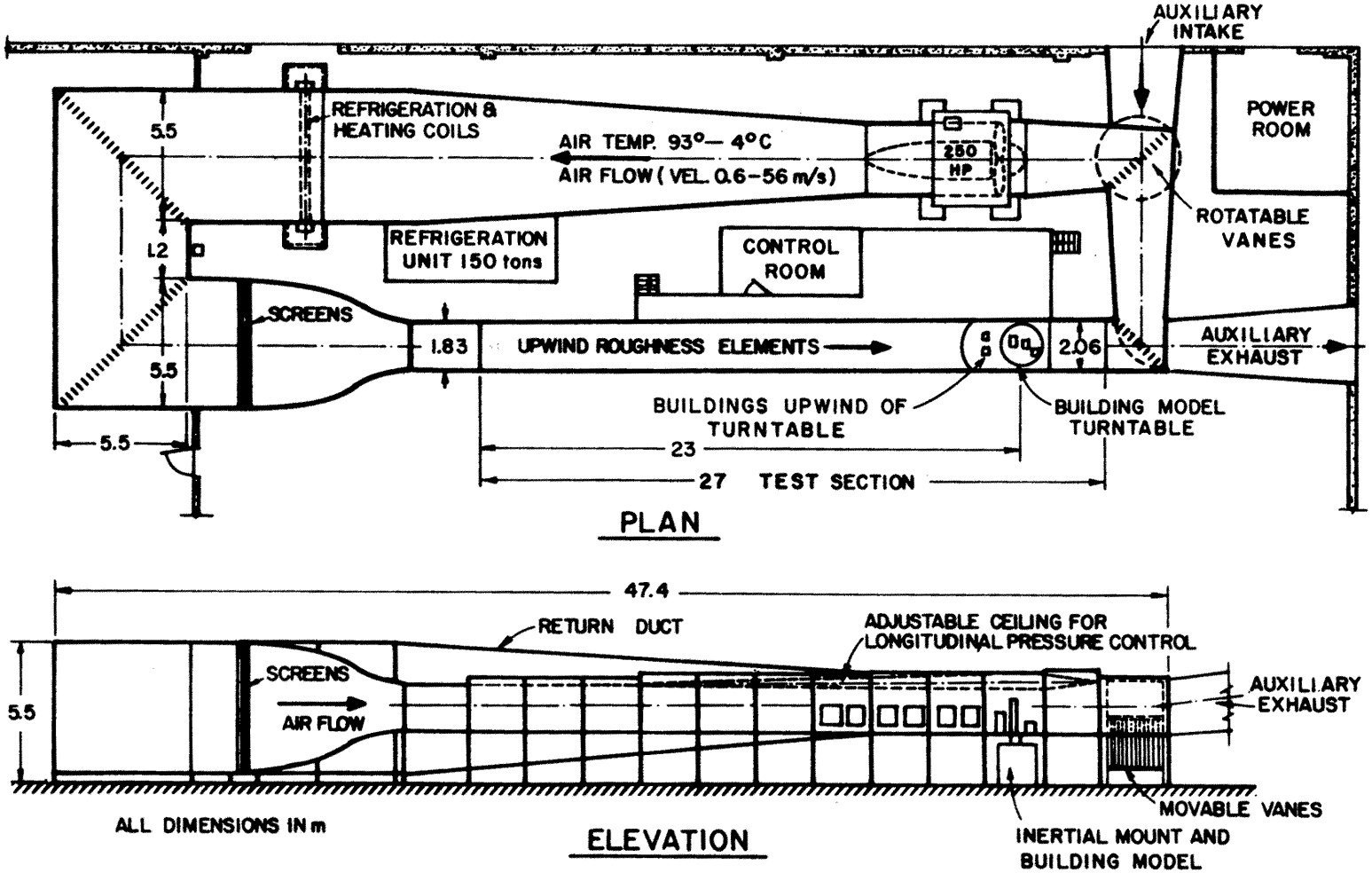


Figure 1. Fluid Dynamics and Diffusion Laboratory, Colorado State University



Meteorological Wind Tunnel

Figure 2. Wind-Tunnel Configuration

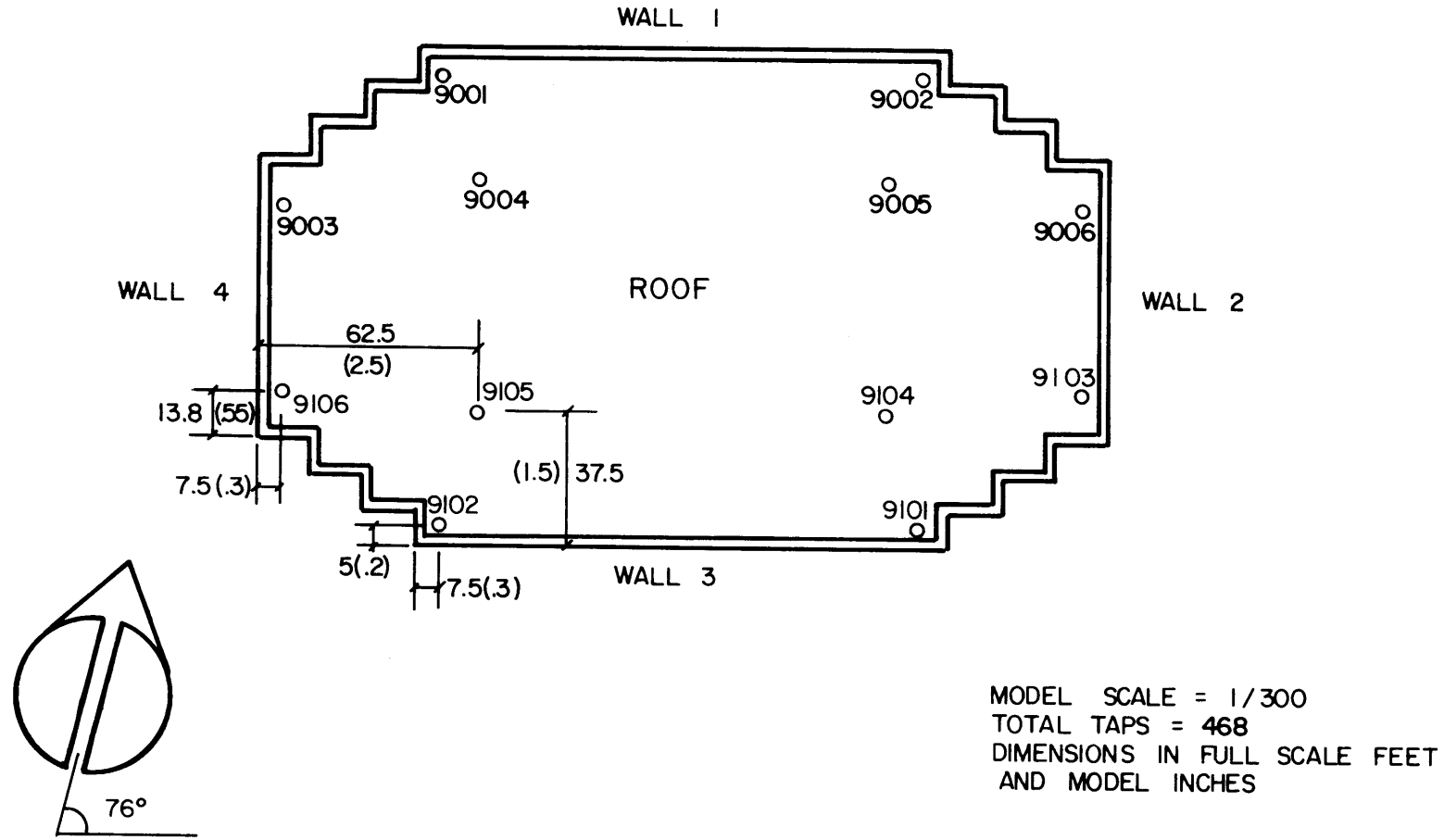


Figure 3a. Pressure Tap Locations

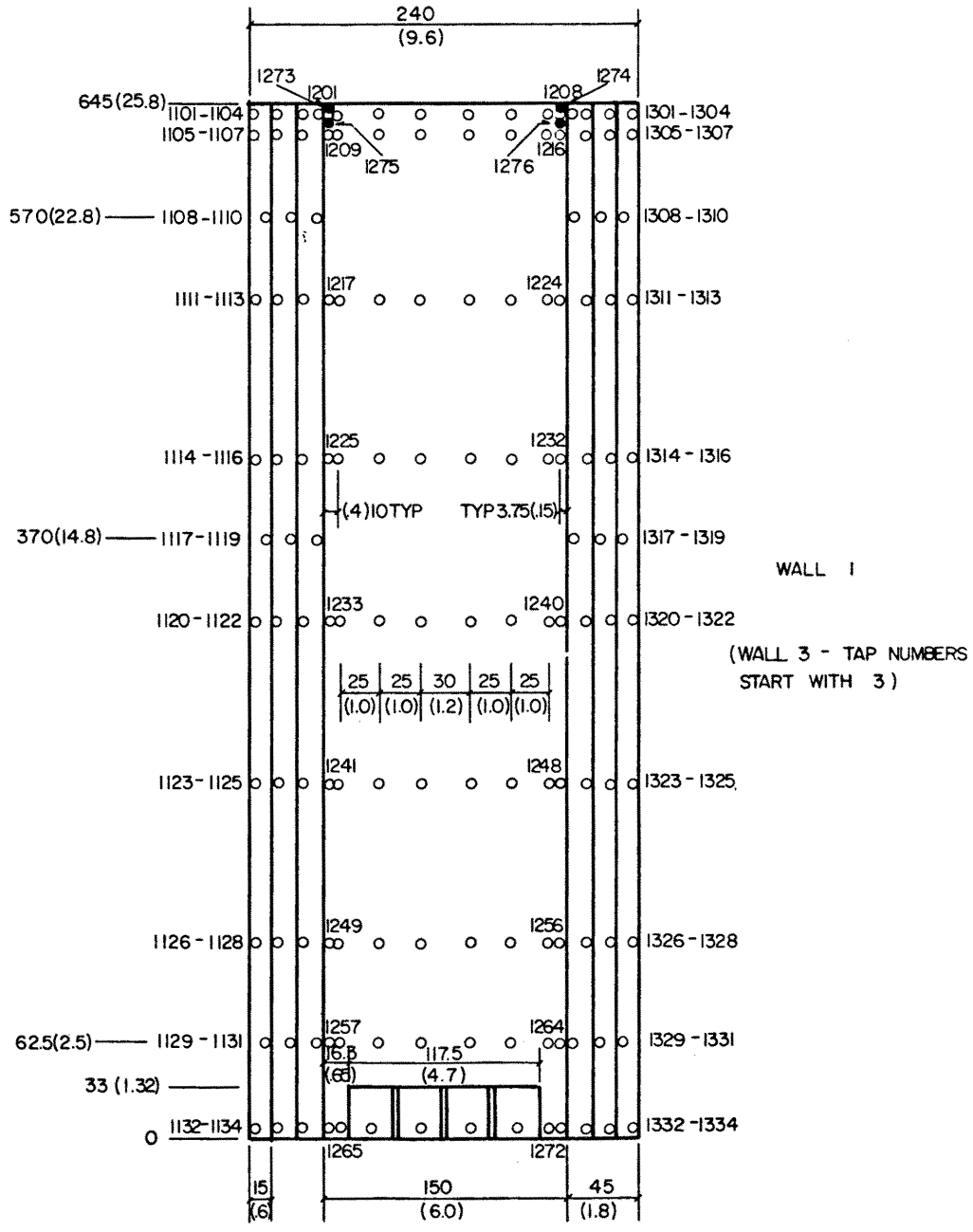


Figure 3b. Pressure Tap Locations

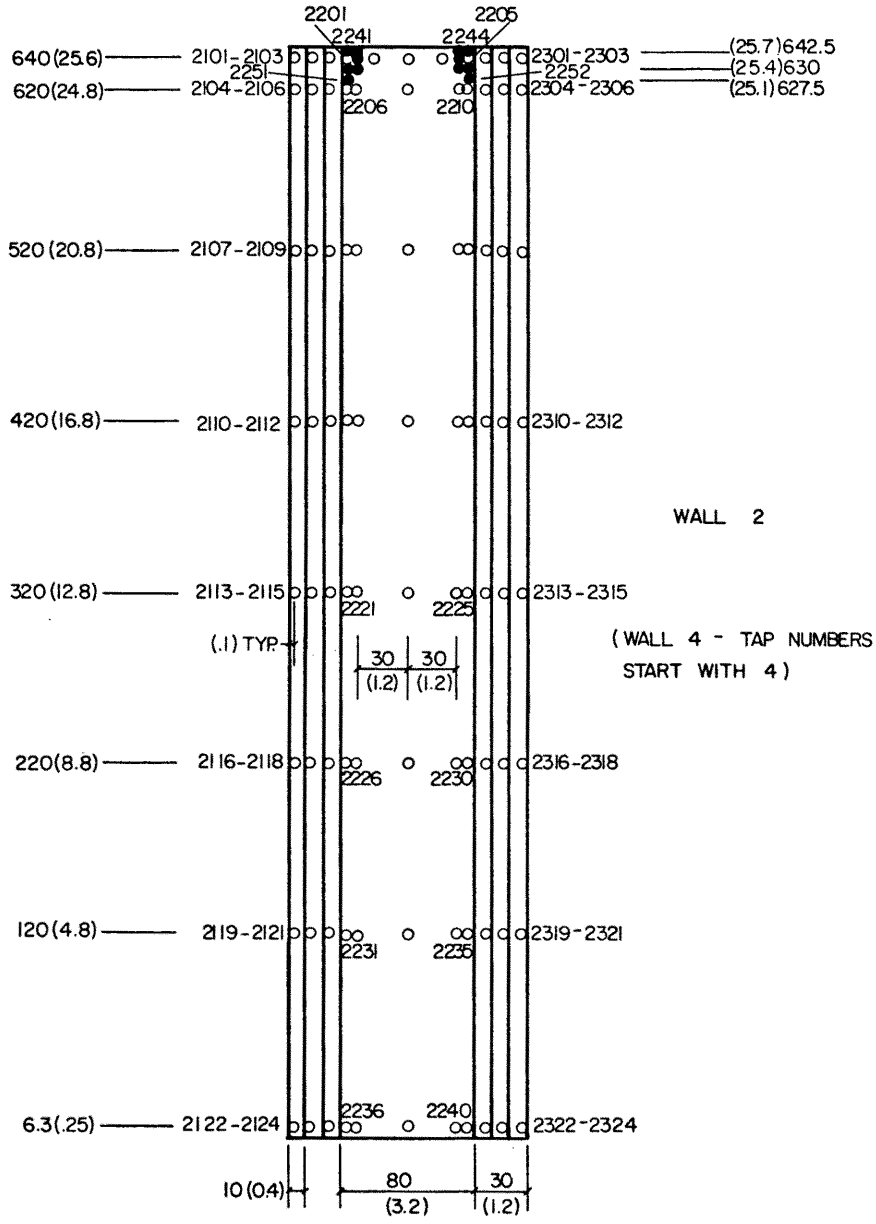


Figure 3c. Pressure Tap Locations

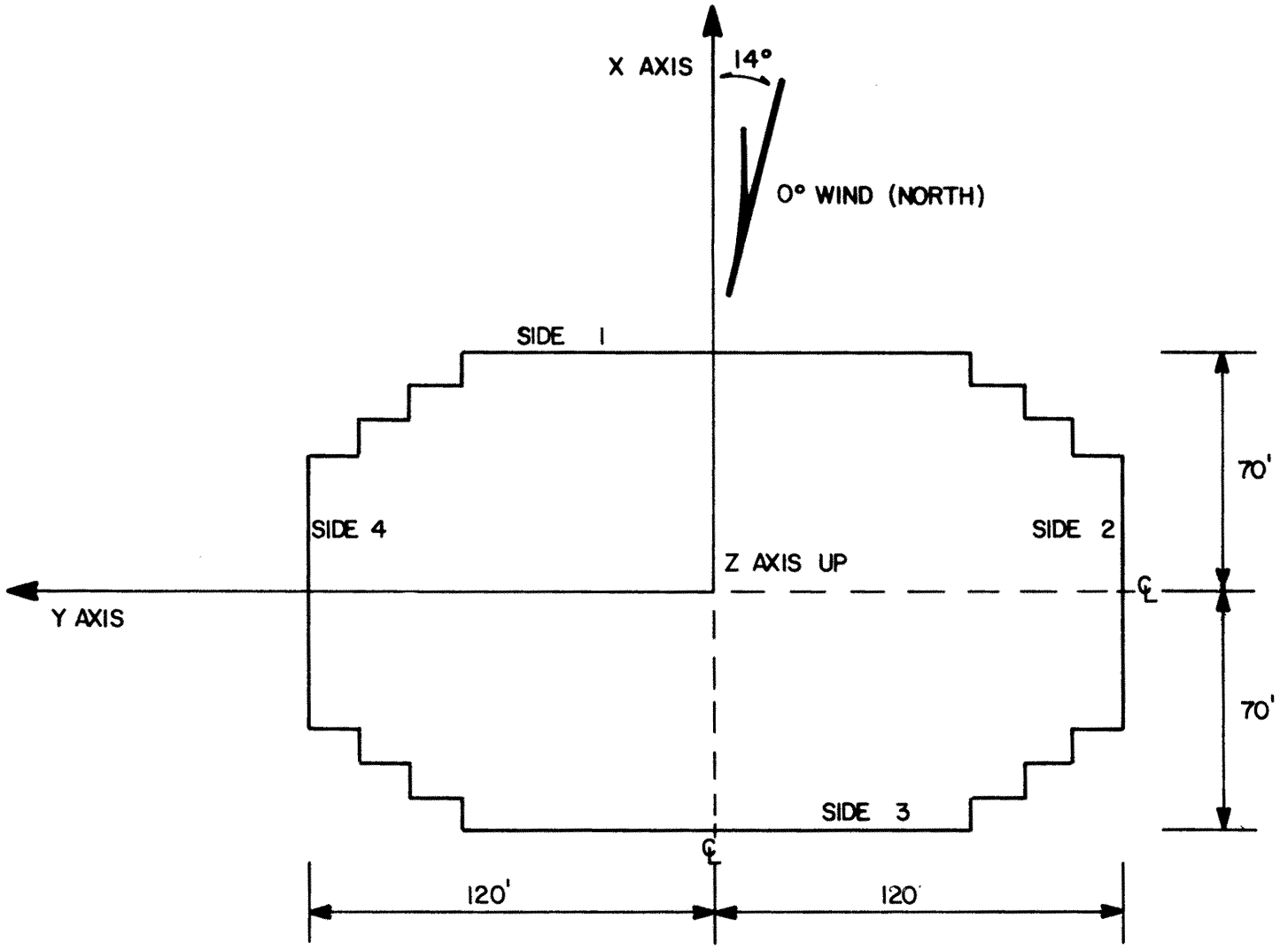


Figure 3d. Force and Moment Coordinate System

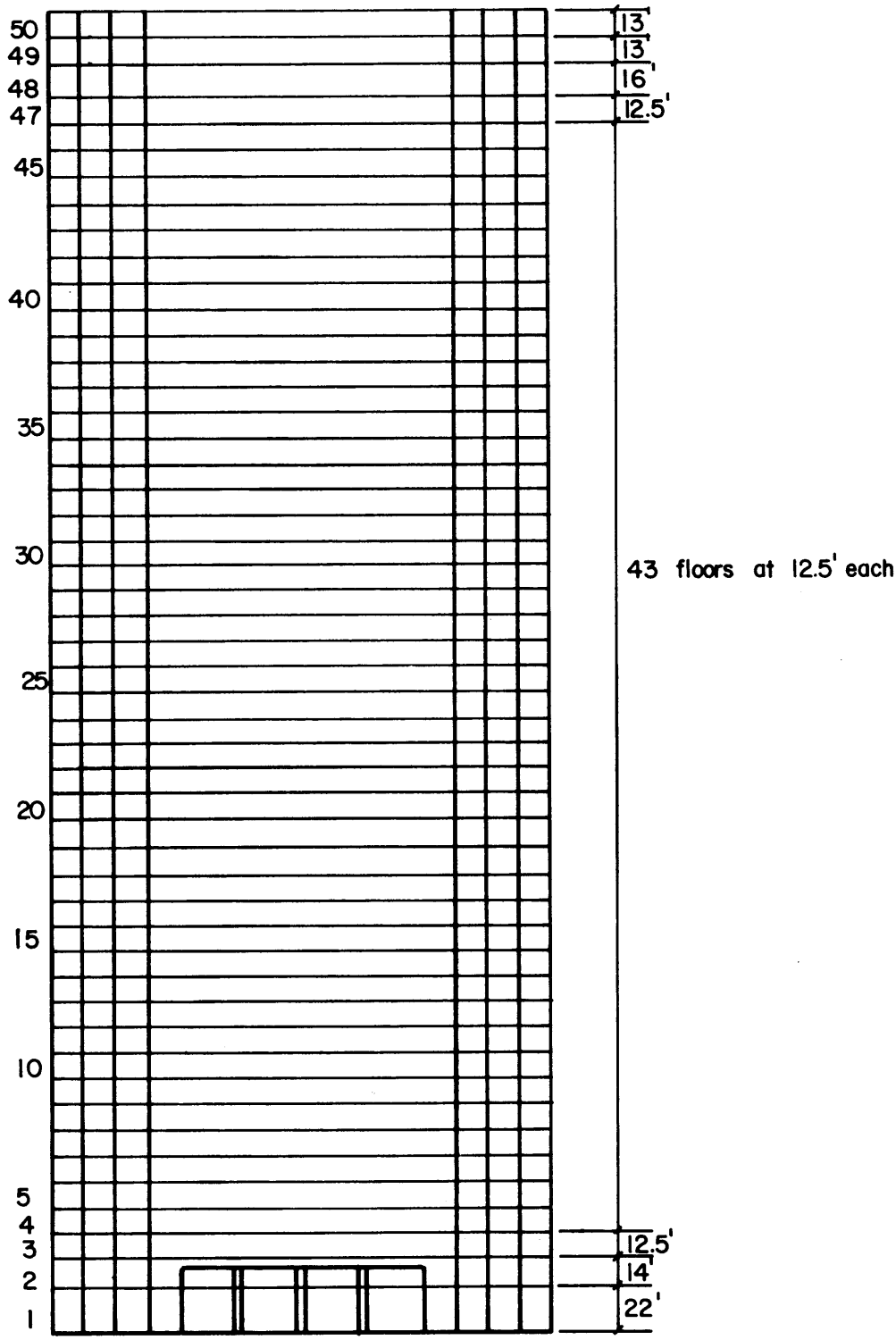


Figure 3e. Floor-Level Designation

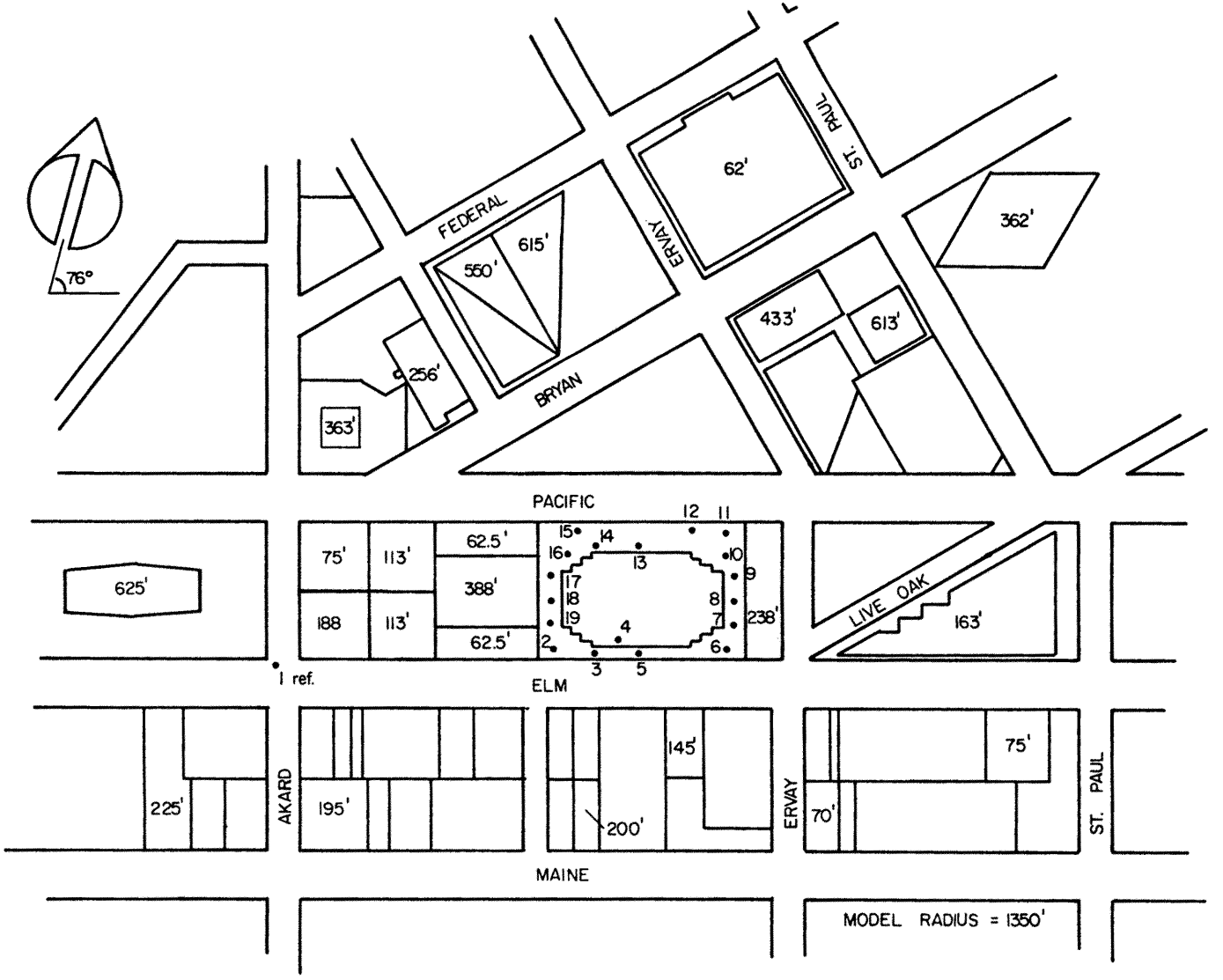


Figure 4. Building Location and Pedestrian Wind Velocity Measuring Positions

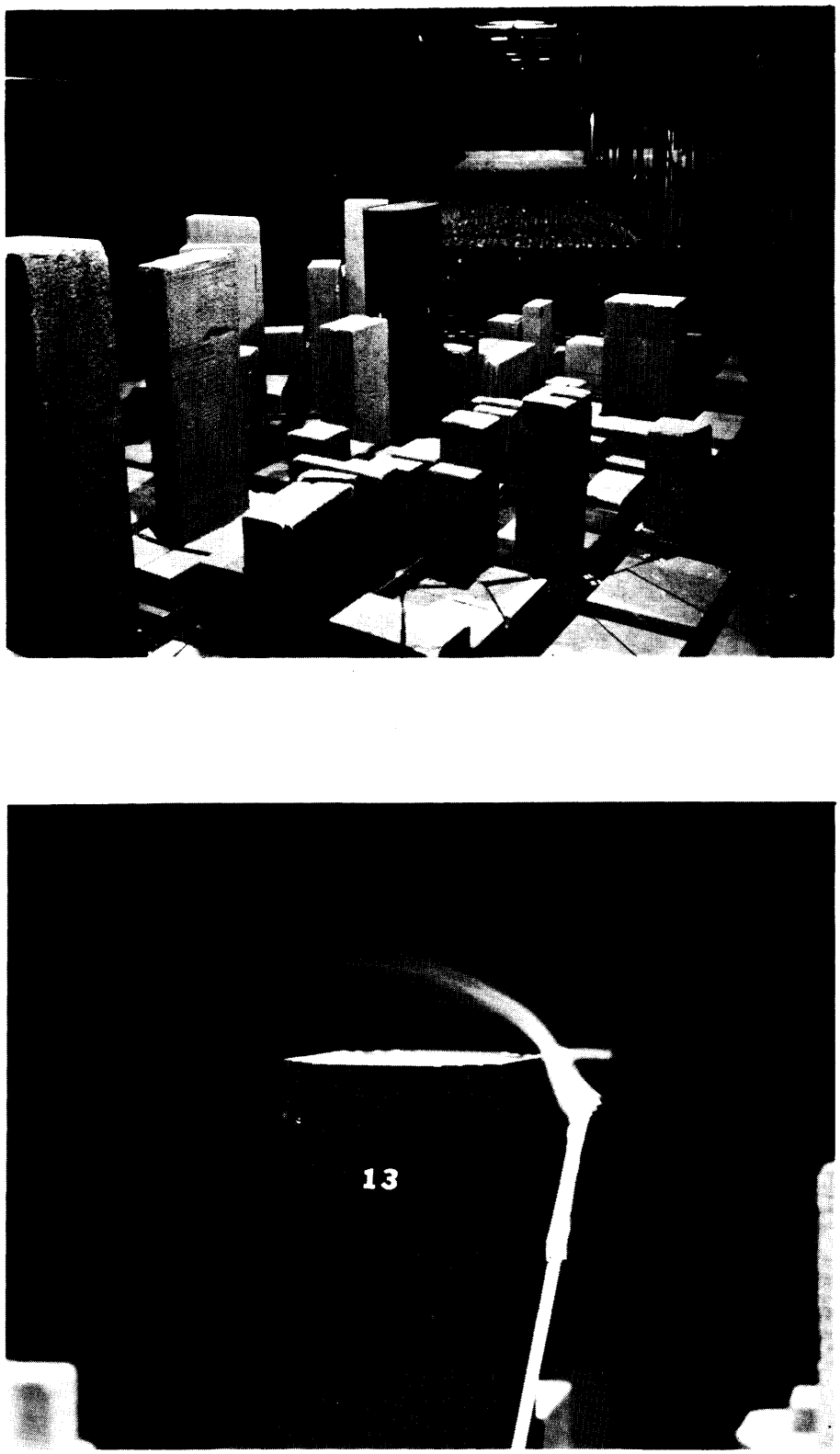


Figure 5. Completed Model in Wind Tunnel

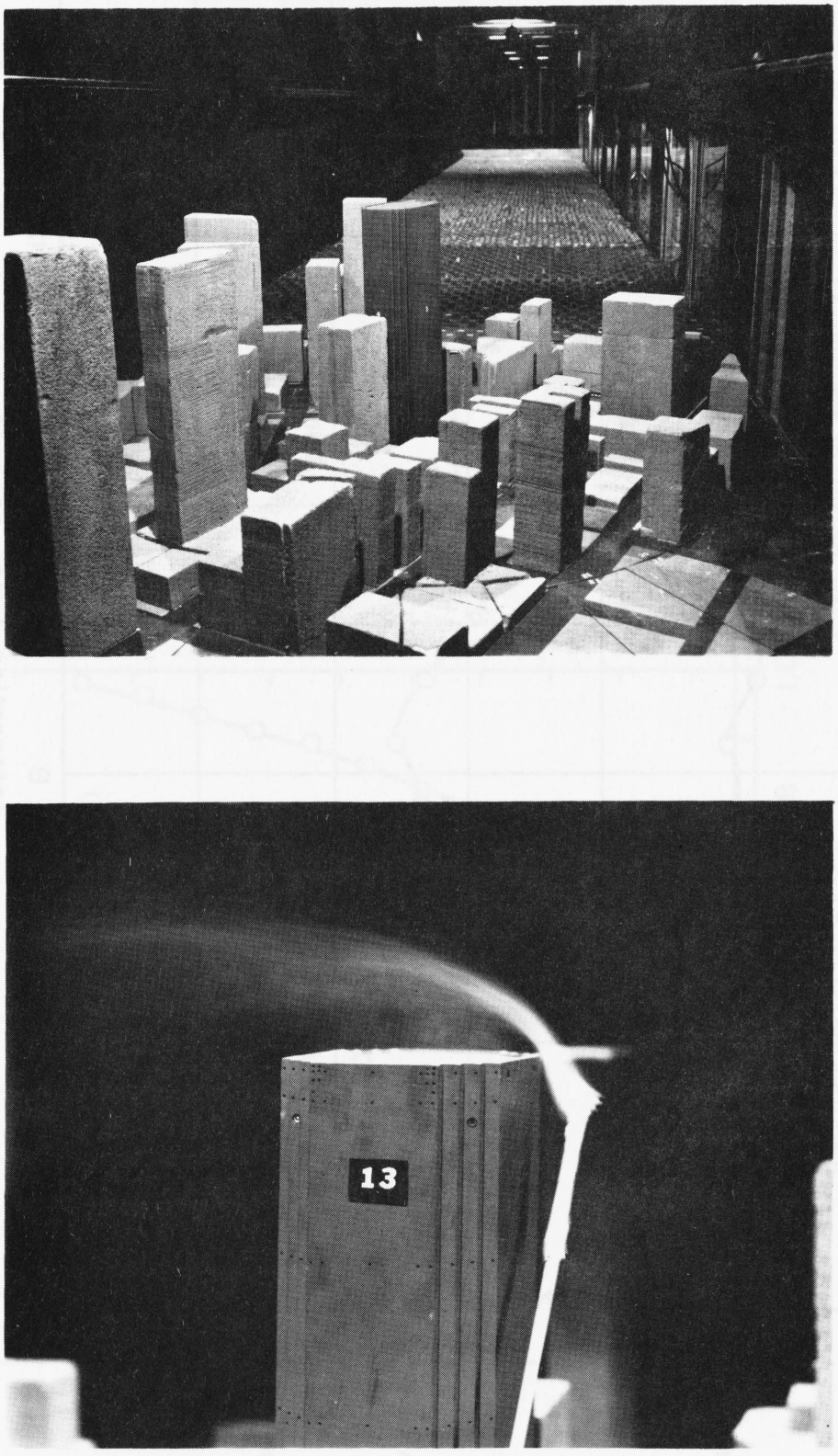


Figure 5. Completed Model in Wind Tunnel

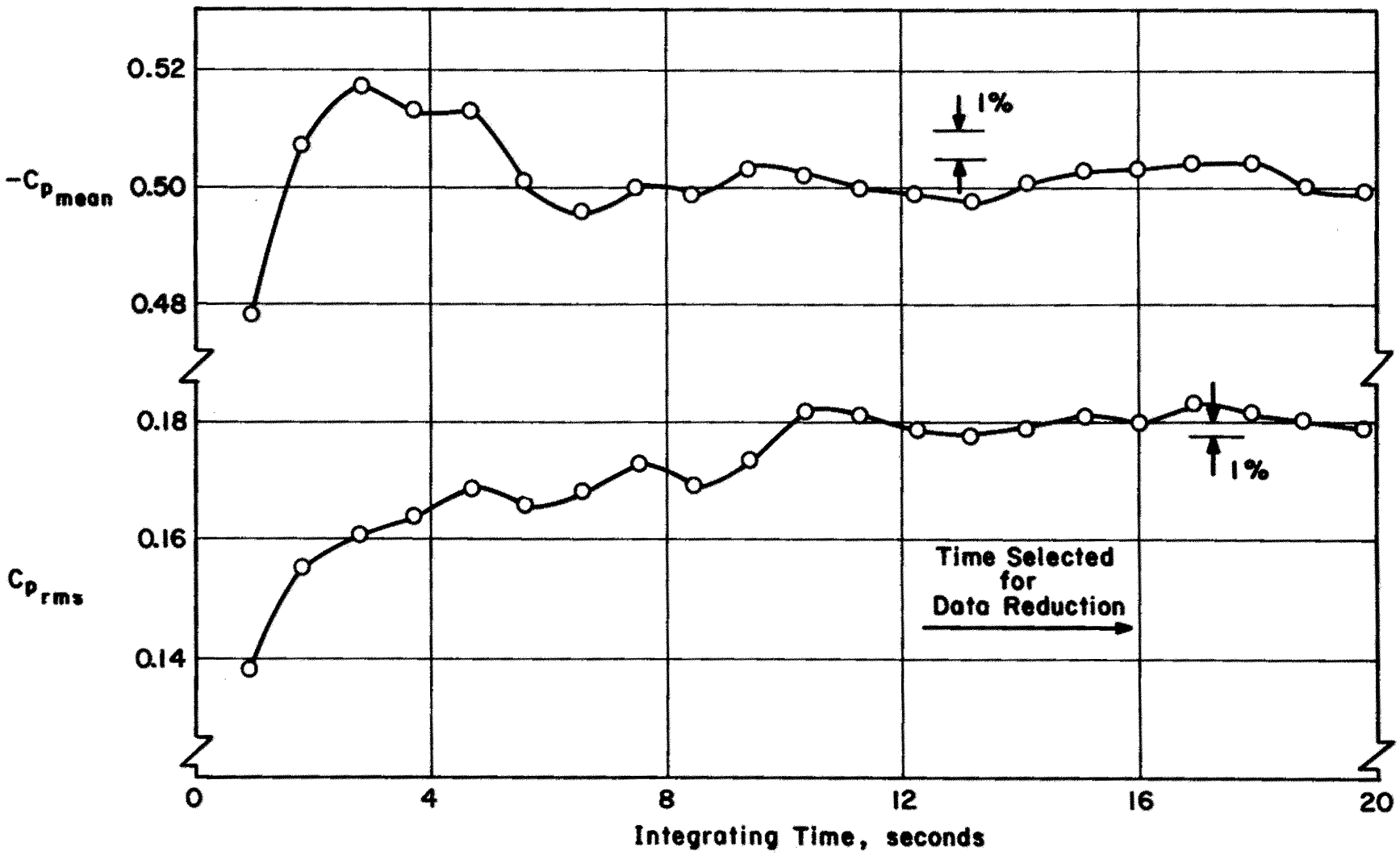


Figure 6. Data Sampling Time Verification

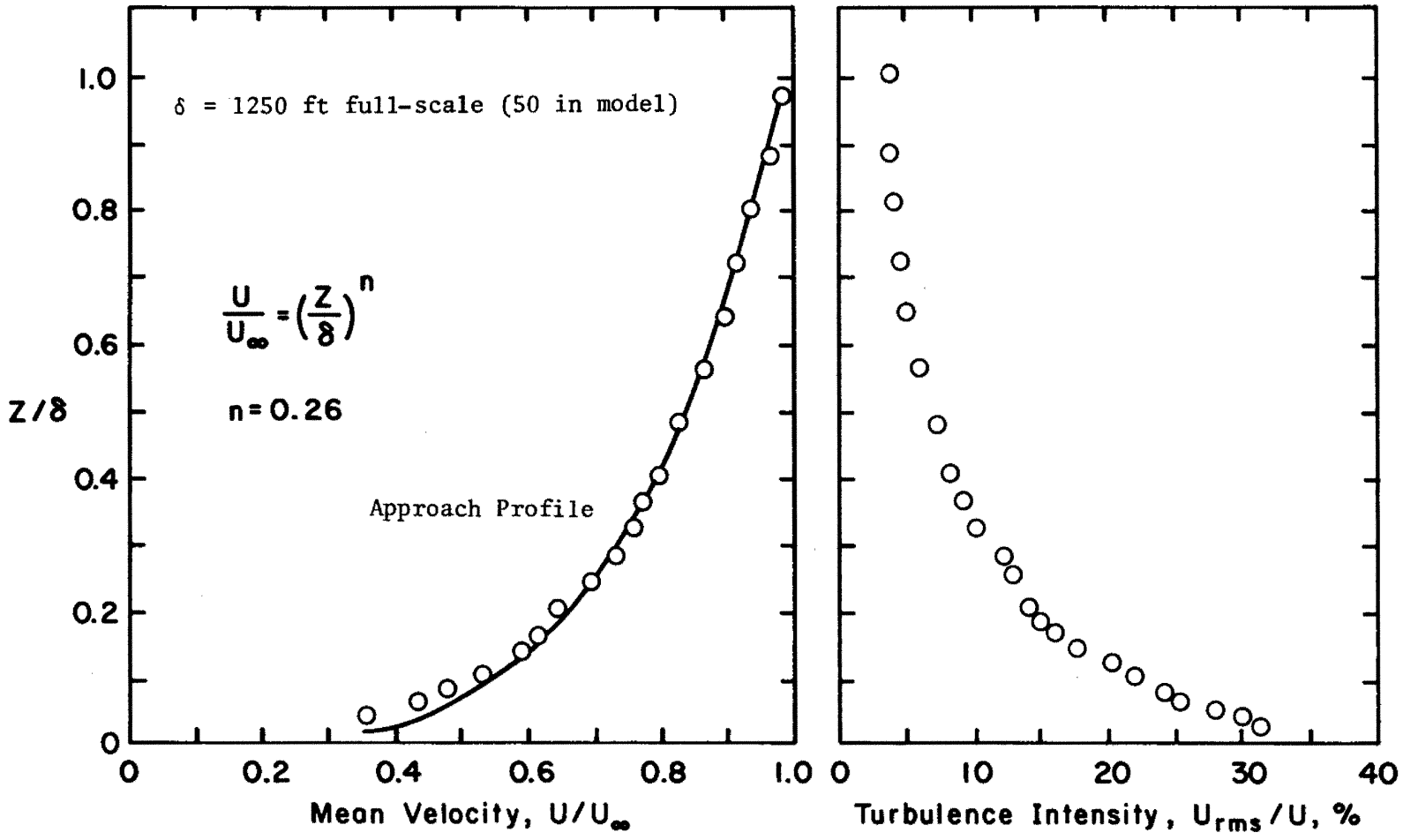


Figure 7a,b. Velocity and Turbulence Profiles Approaching the Model

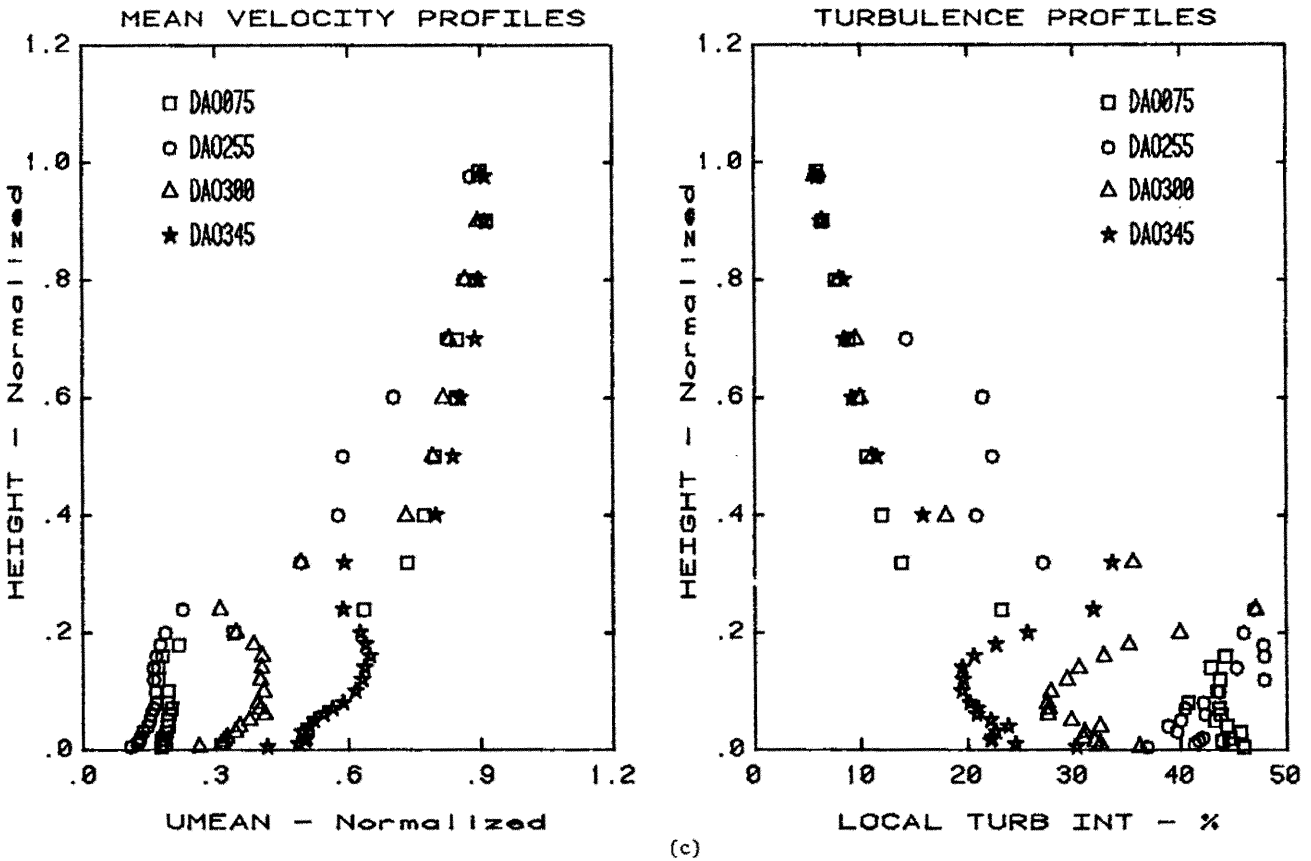
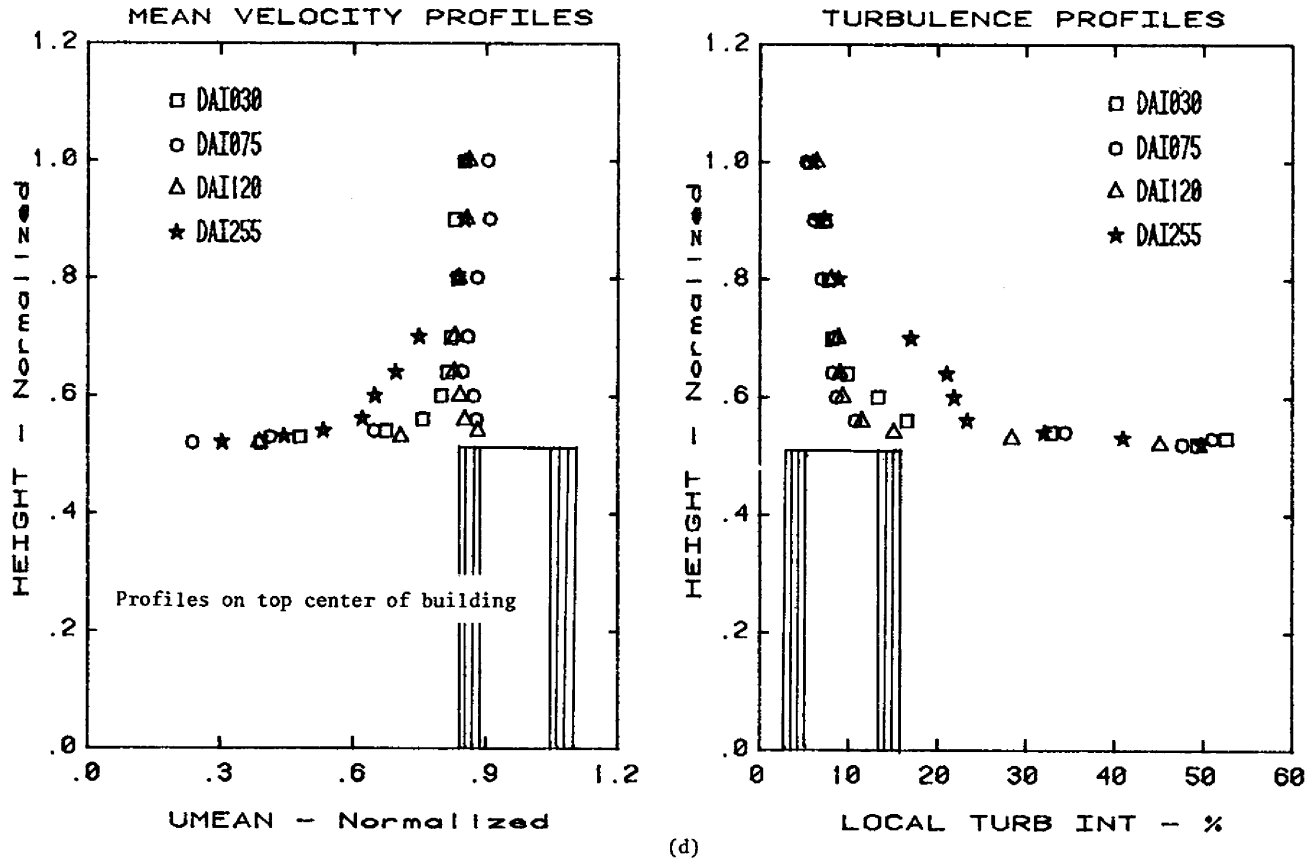
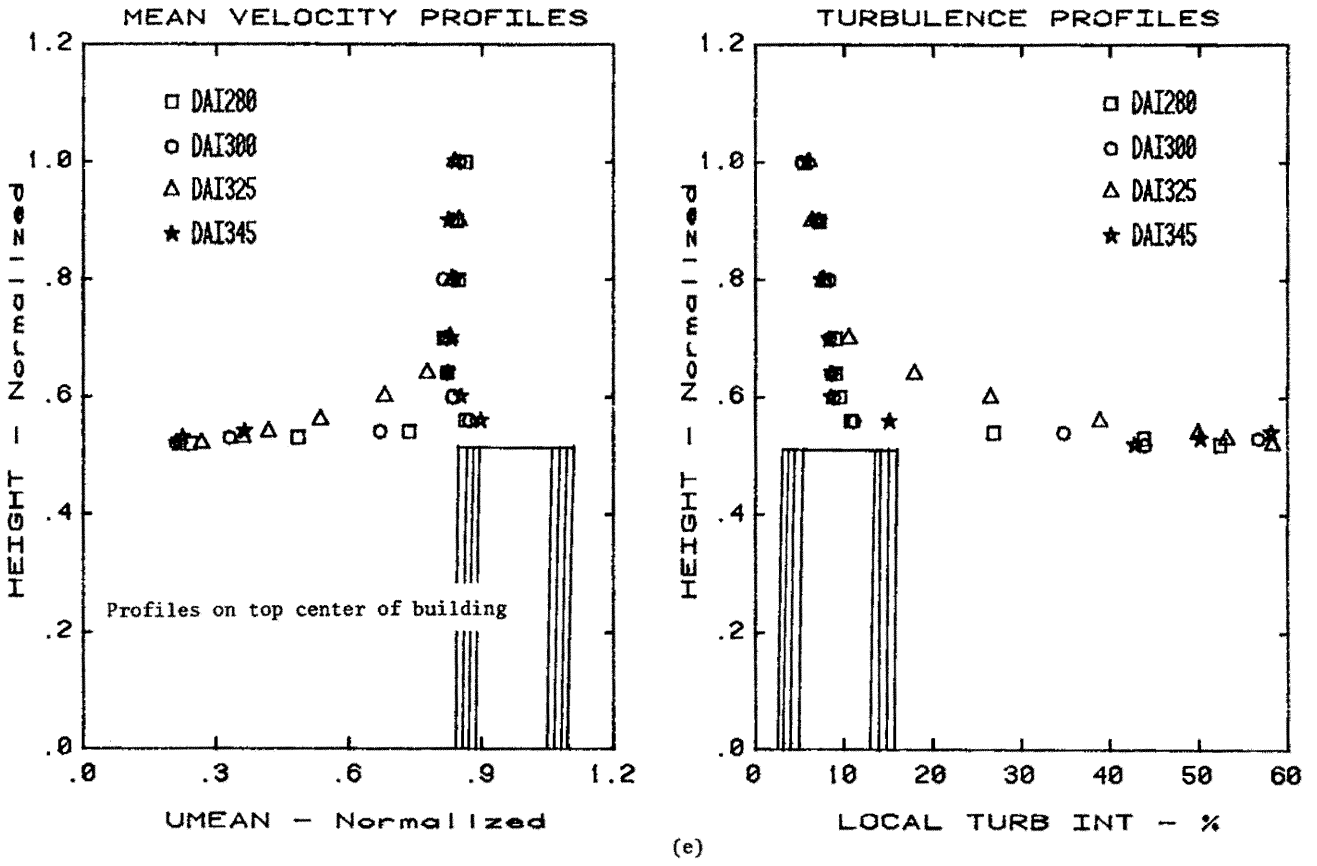


Figure 7c. Velocity and Turbulence Profiles Approaching the Model



(d)

Figure 7d. Velocity and Turbulence Profiles Approaching the Model



(e)

Figure 7e. Velocity and Turbulence Profiles Approaching the Model

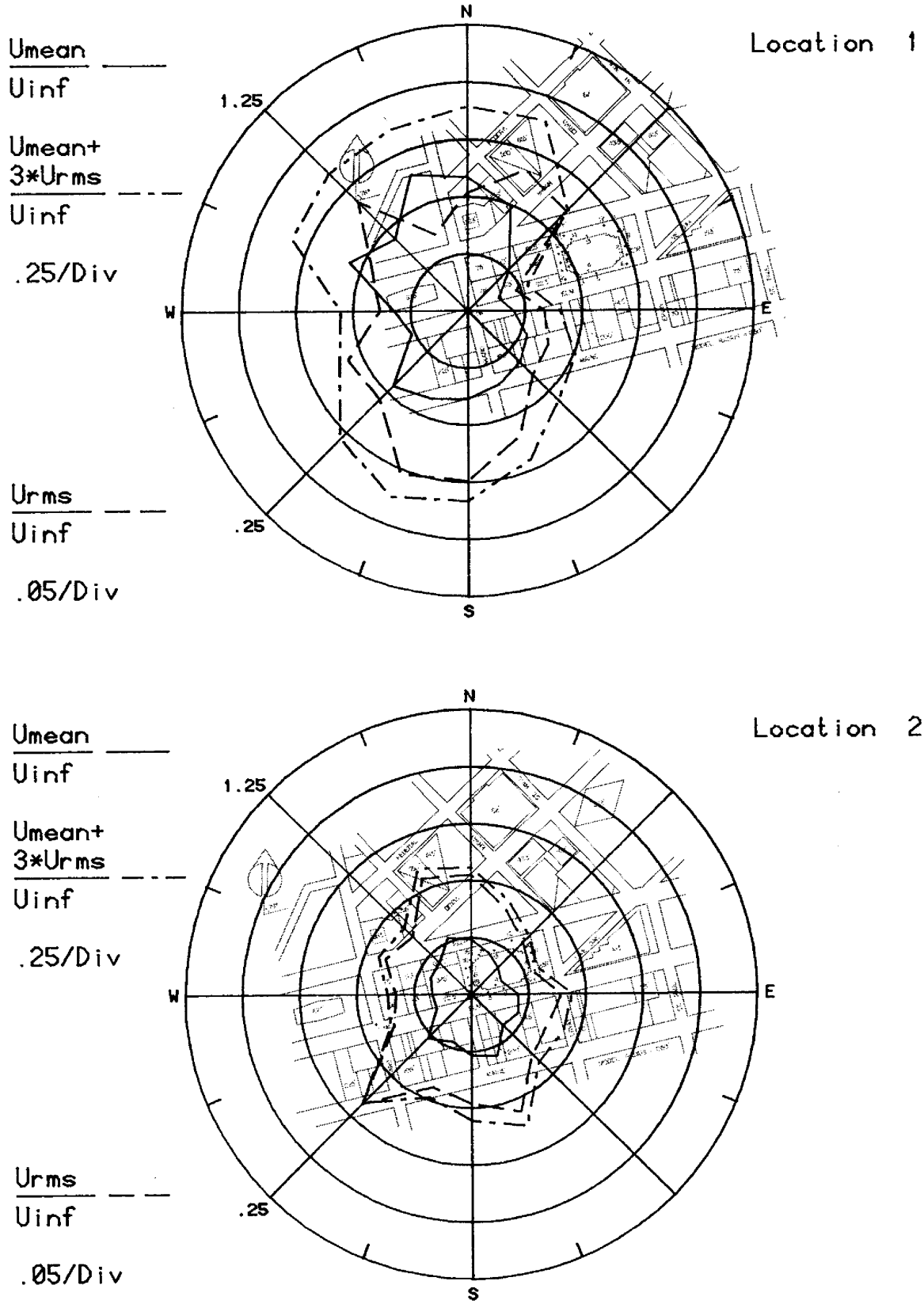
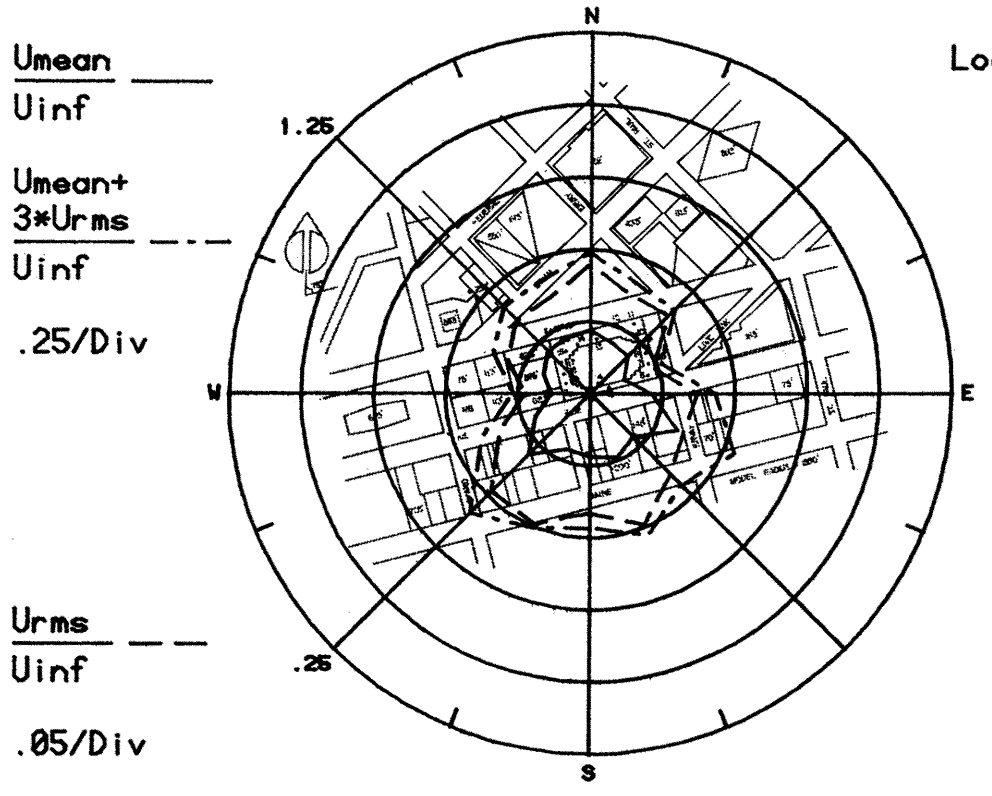


Figure 8a. Mean Velocities and Turbulence Intensities at Pedestrian Locations 1 and 2



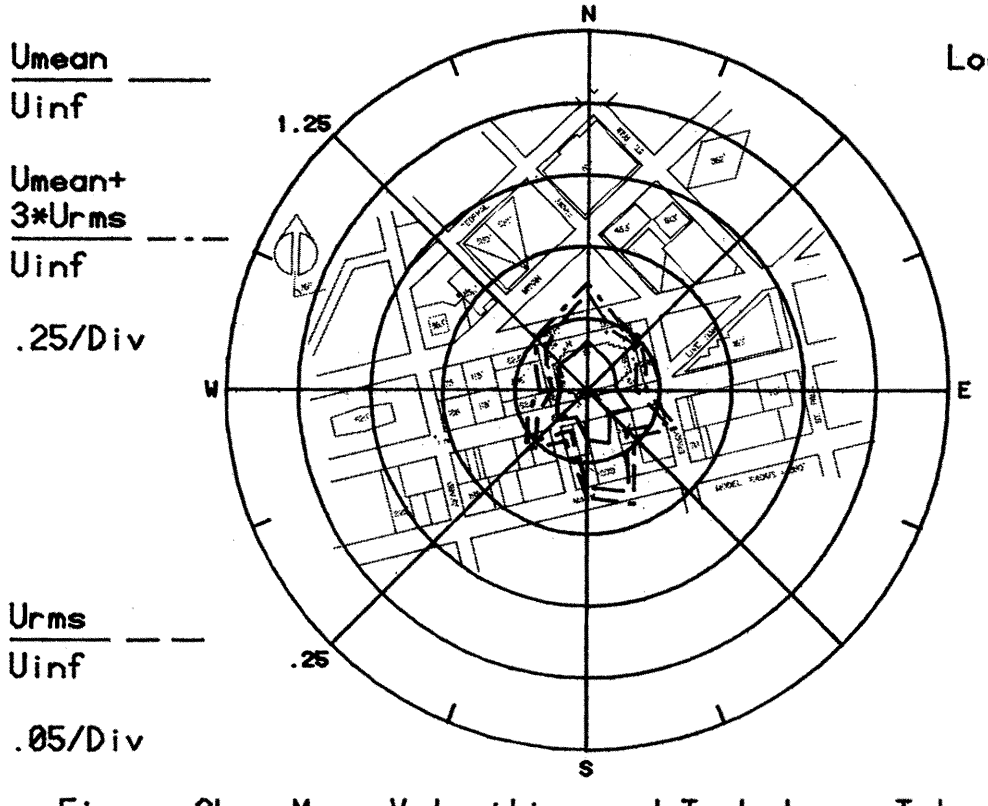


Figure 8b. Mean Velocities and Turbulence Intensities at Pedestrian Locations 3 and 4

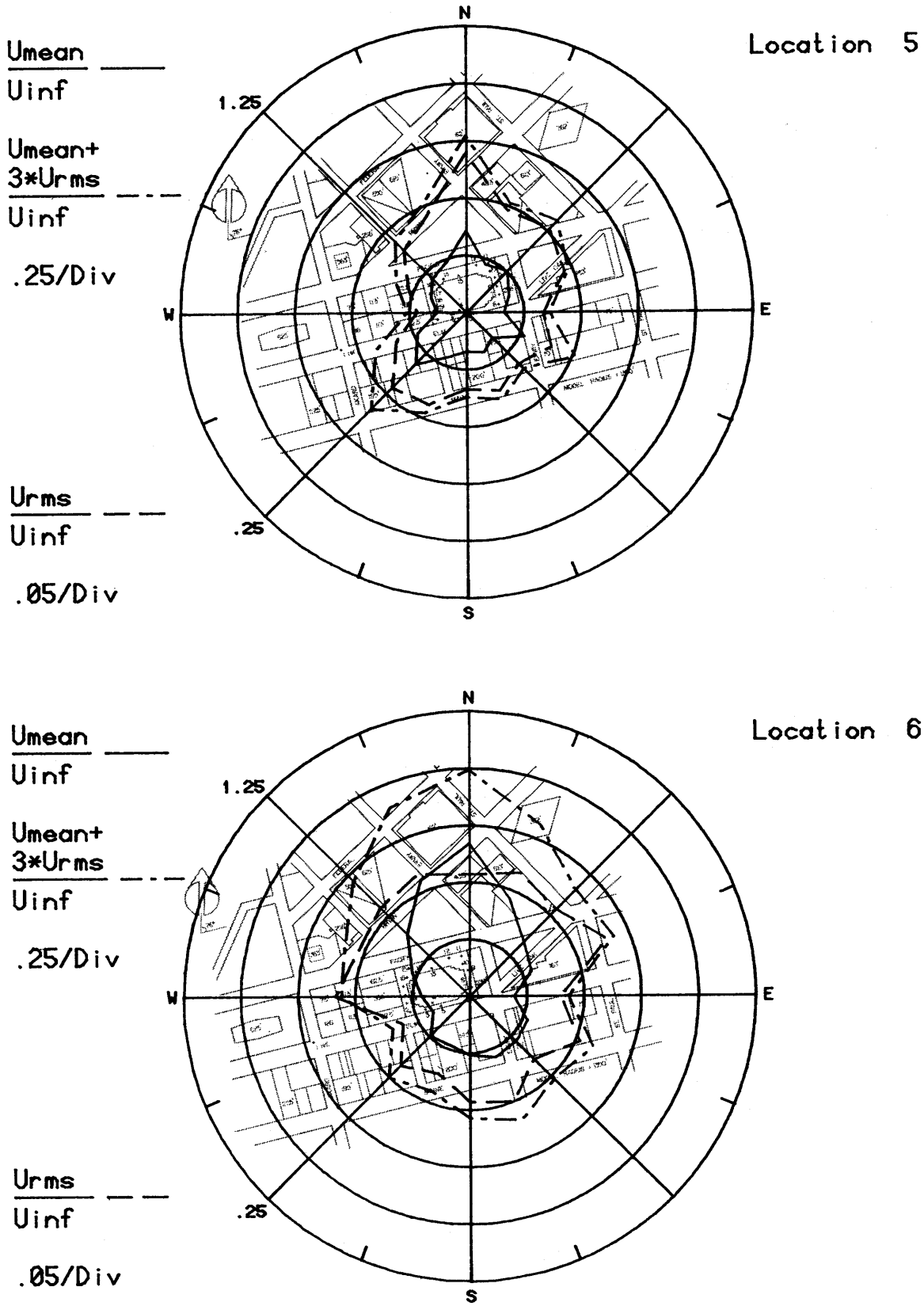


Figure 8c. Mean Velocities and Turbulence Intensities at Pedestrian Locations 5 and 6

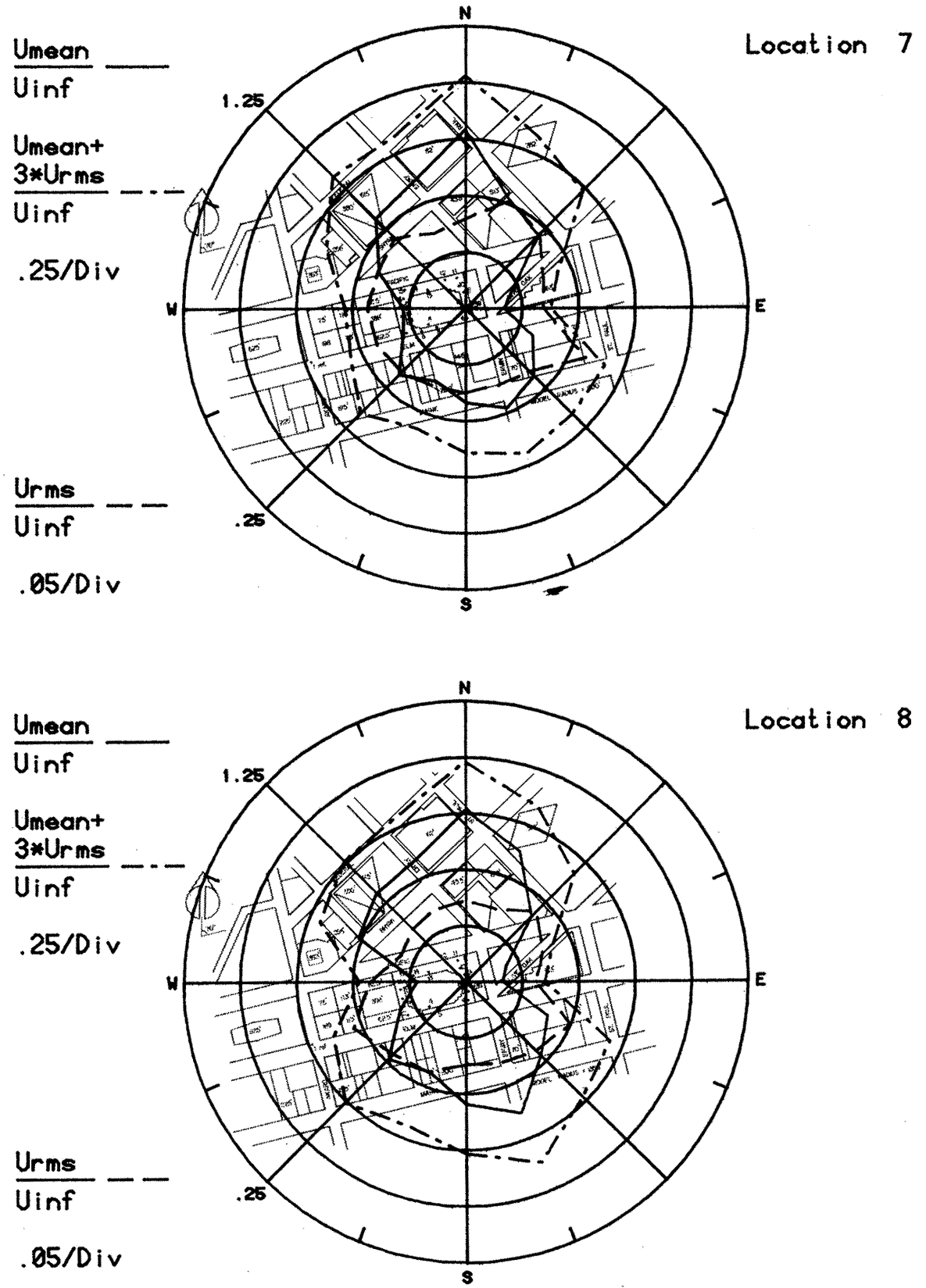


Figure 8d. Mean Velocities and Turbulence Intensities at Pedestrian Locations 7 and 8

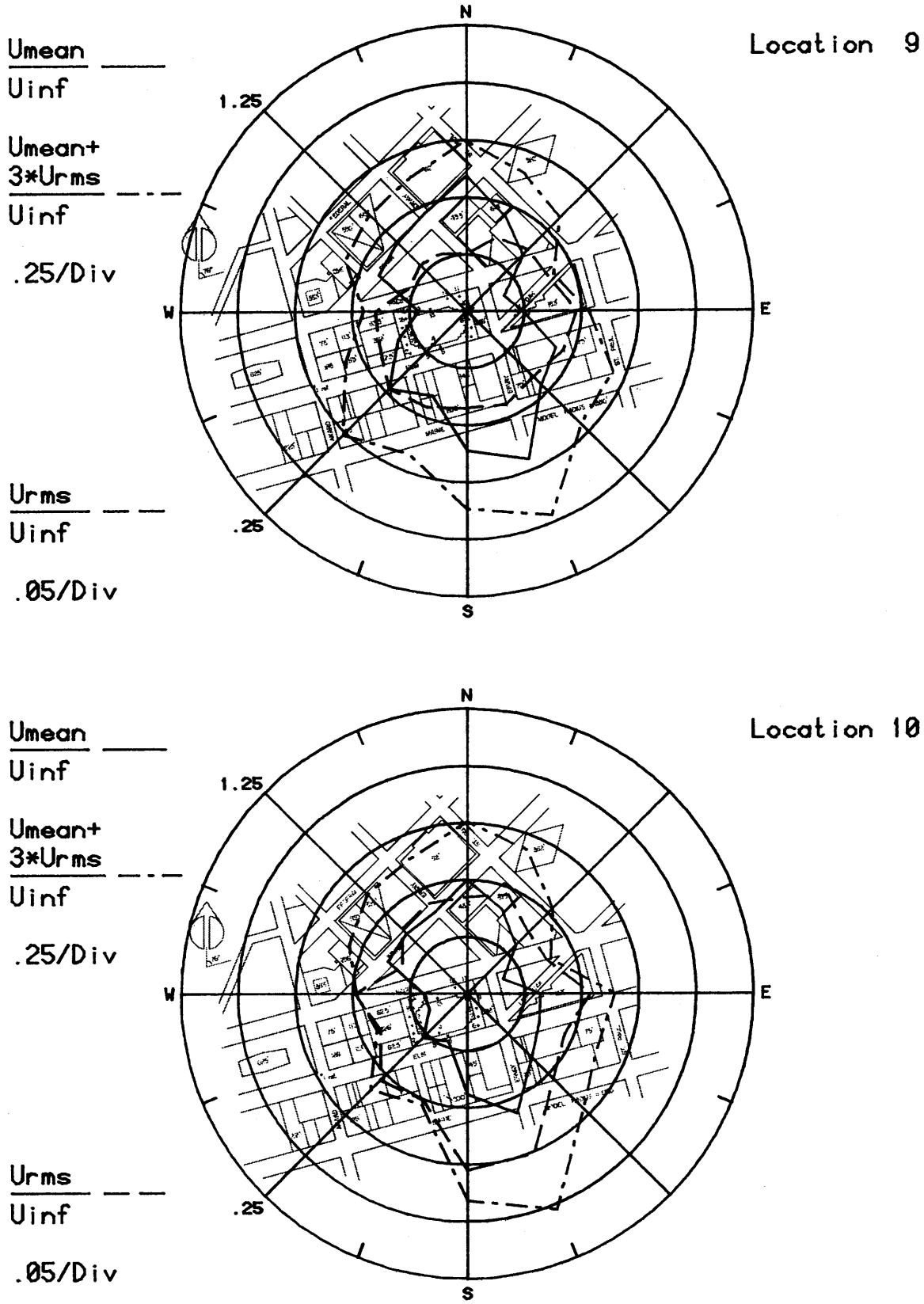


Figure 8e. Mean Velocities and Turbulence Intensities at Pedestrian Locations 9 and 10

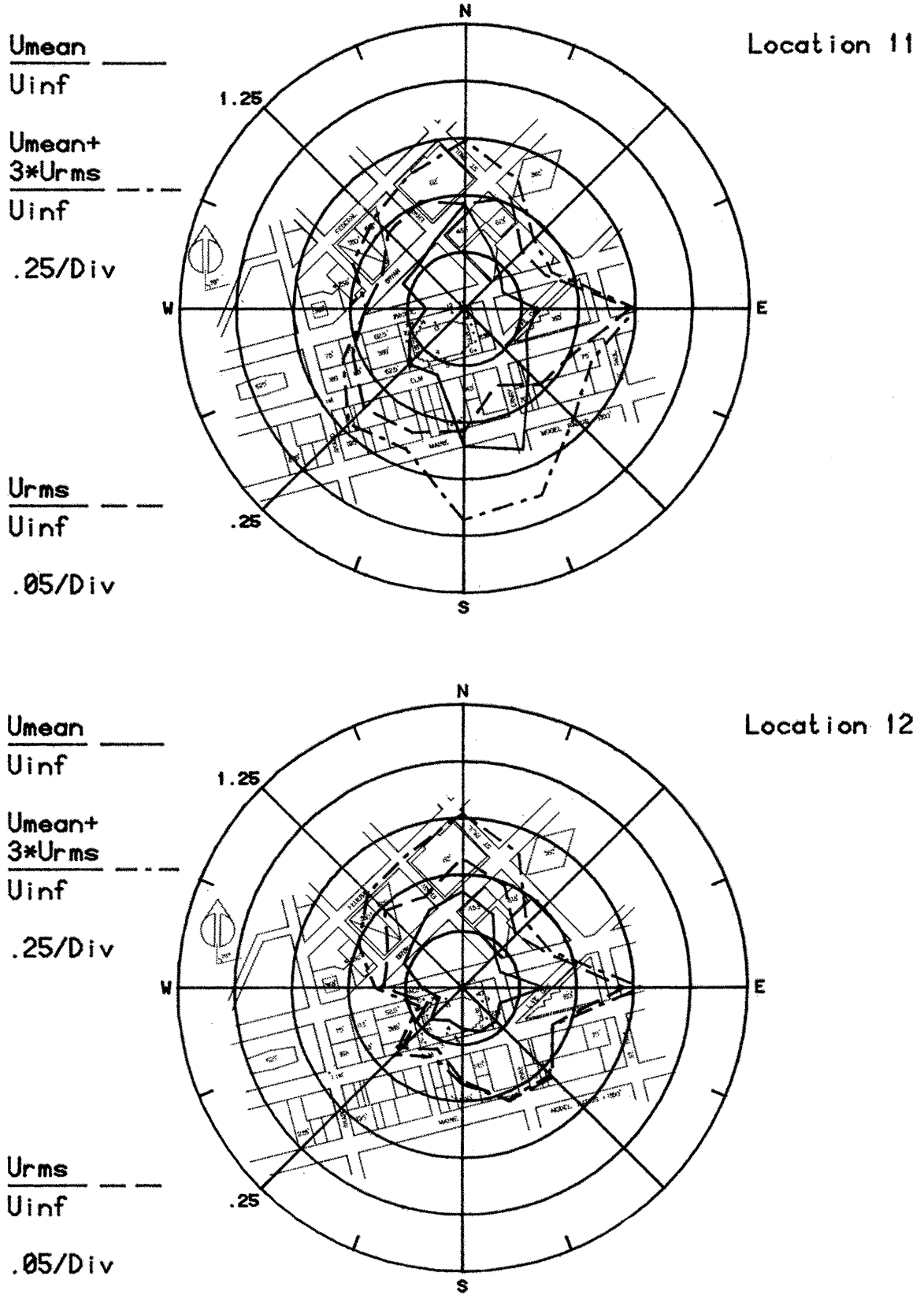


Figure 8f. Mean Velocities and Turbulence Intensities at Pedestrian Locations 11 and 12

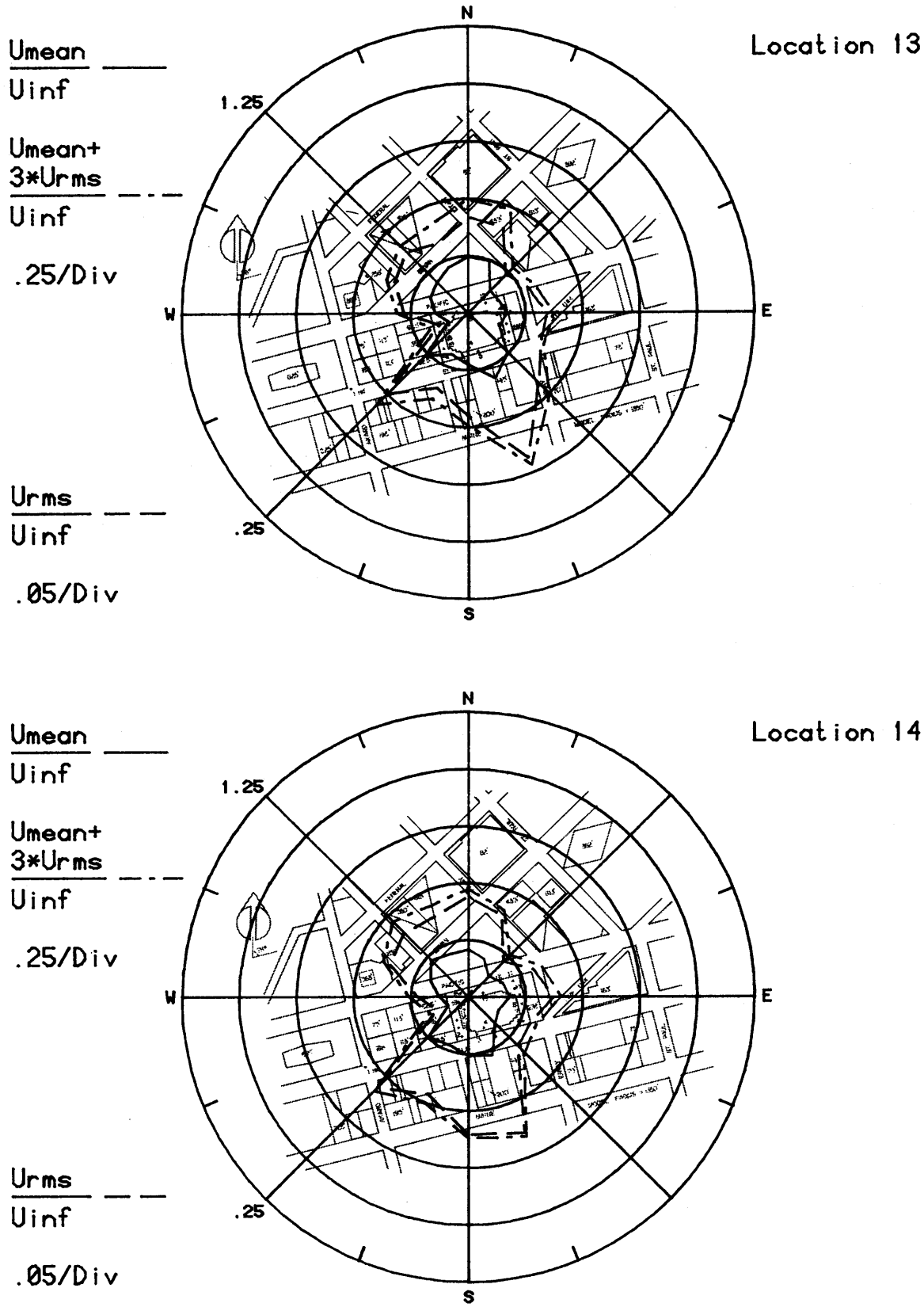


Figure 8g. Mean Velocities and Turbulence Intensities at Pedestrian Locations 13 and 14

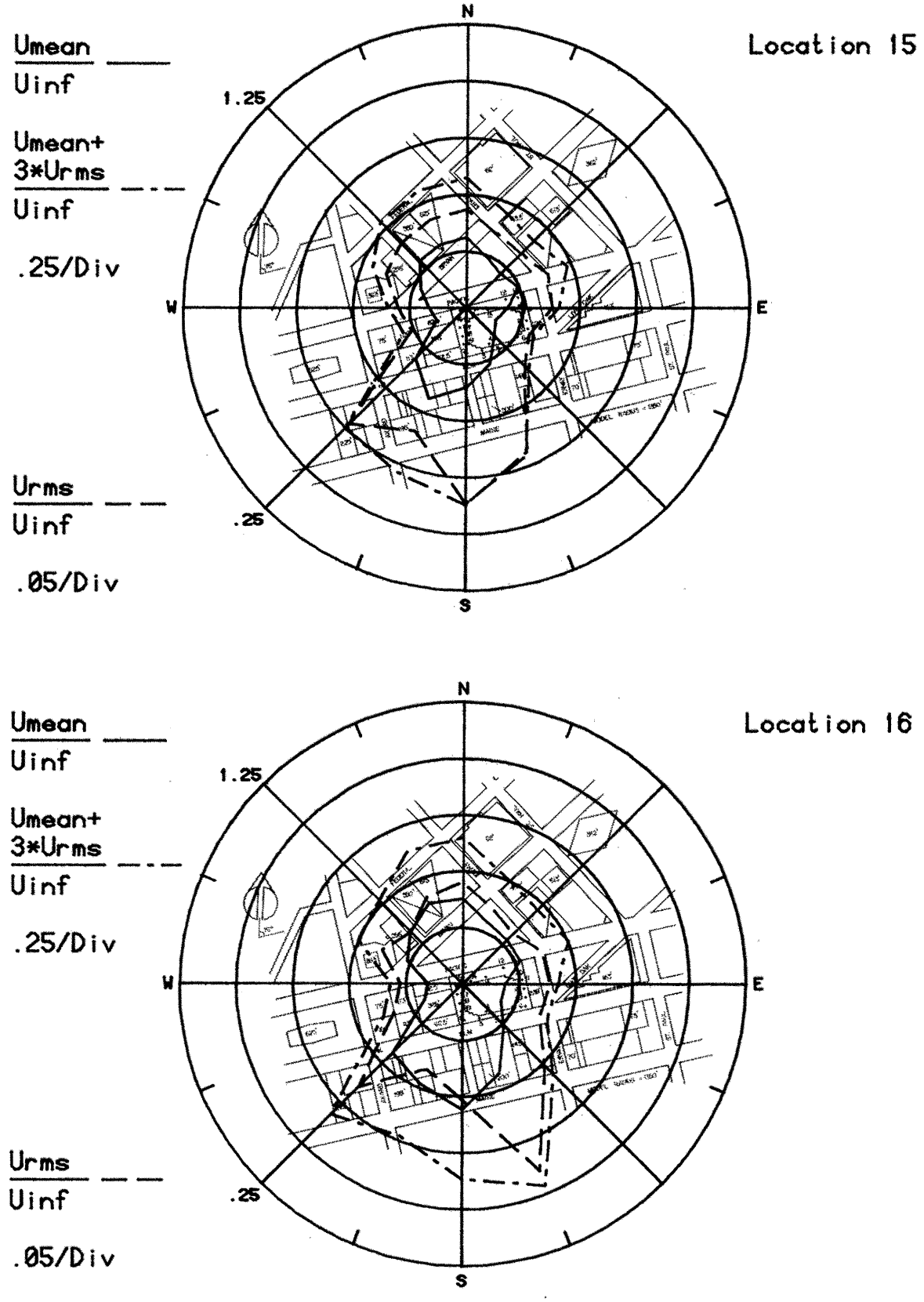
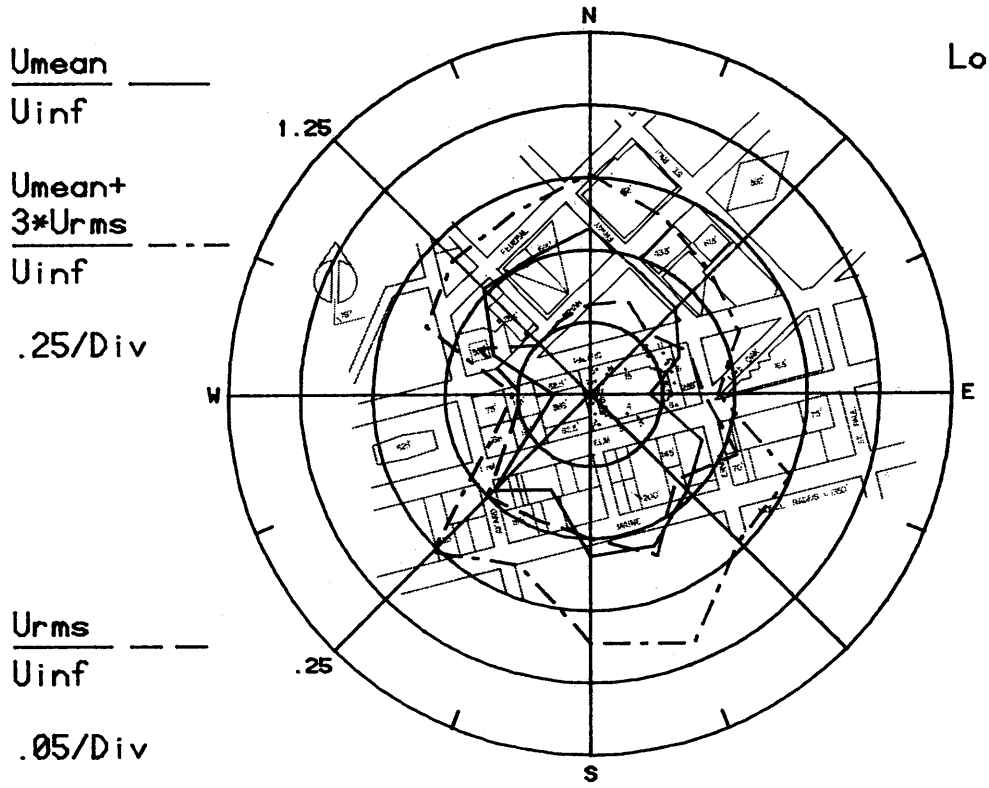


Figure 8h. Mean Velocities and Turbulence Intensities at Pedestrian Locations 15 and 16



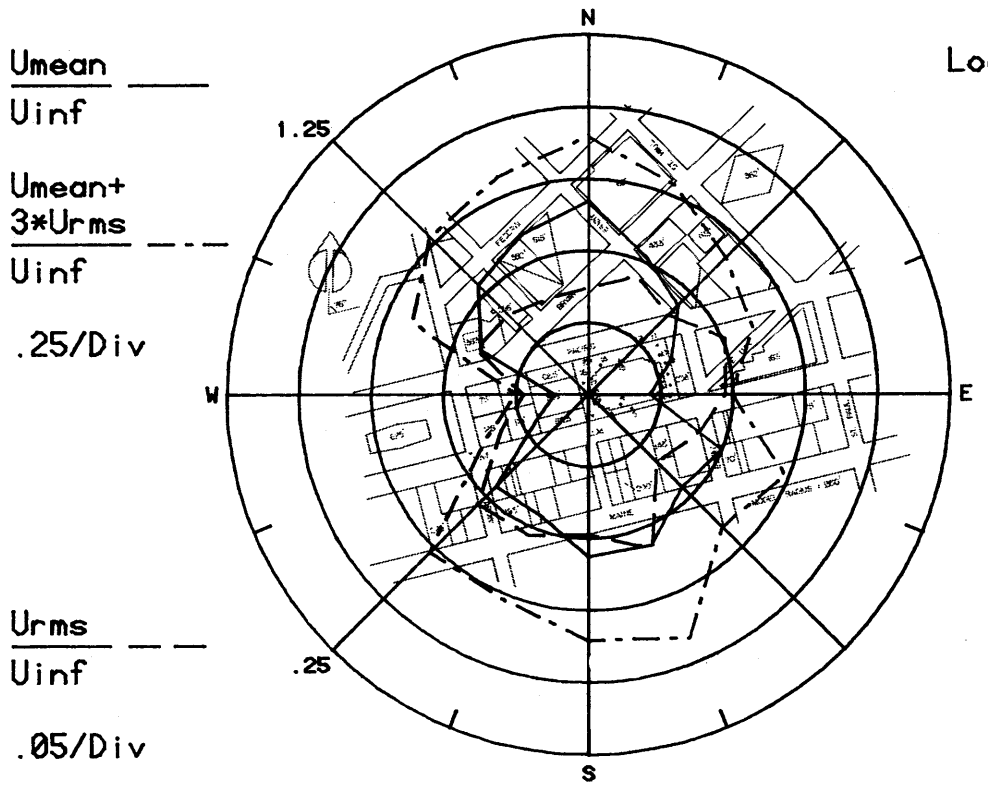


Figure 8i. Mean Velocities and Turbulence Intensities at Pedestrian Locations 17 and 18

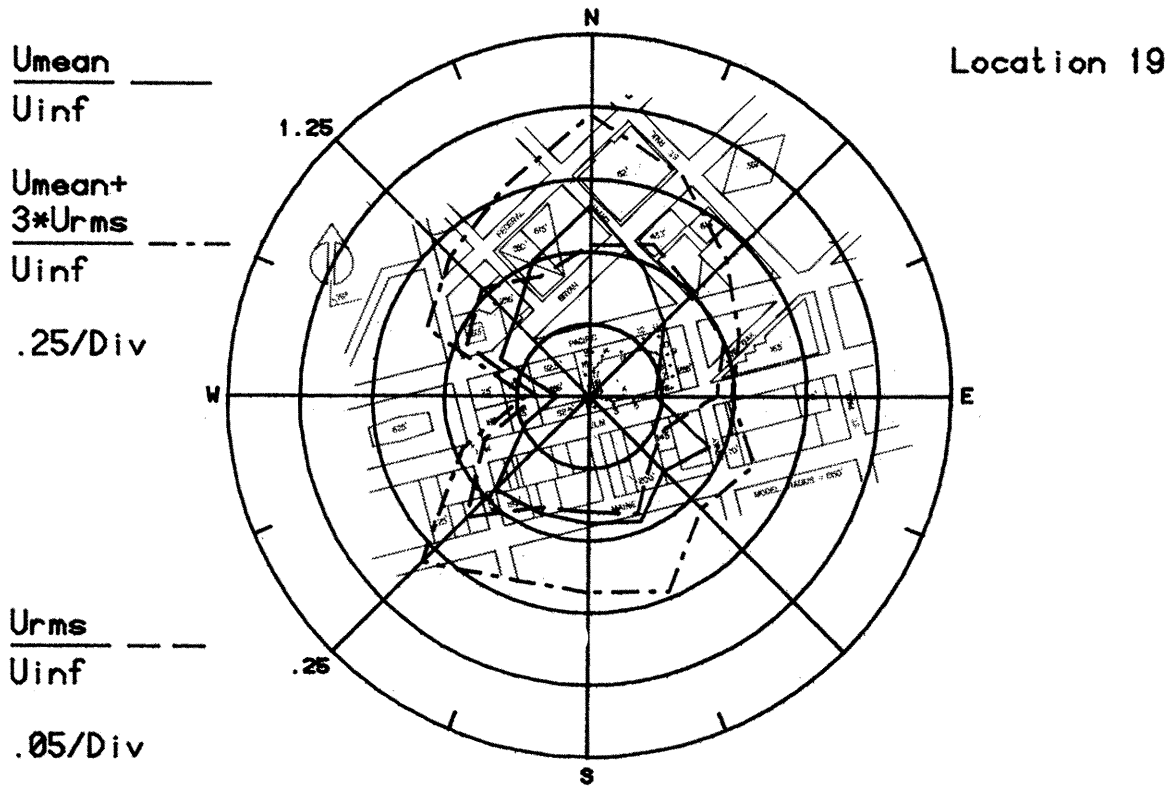


Figure 8j. Mean Velocities and Turbulence Intensities at Pedestrian Location 19

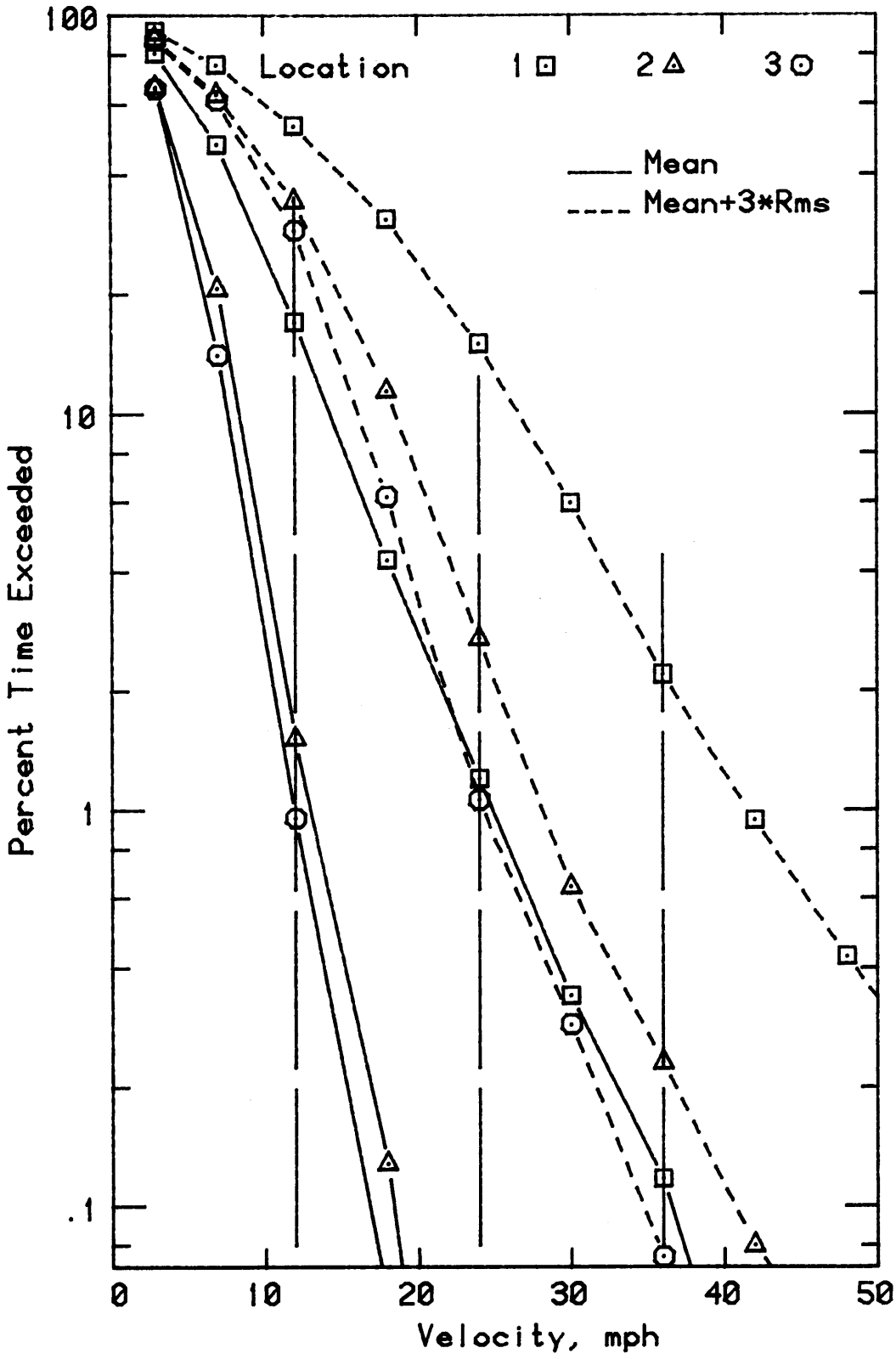


Figure 9a. Wind Velocity Probabilities for Pedestrian Locations

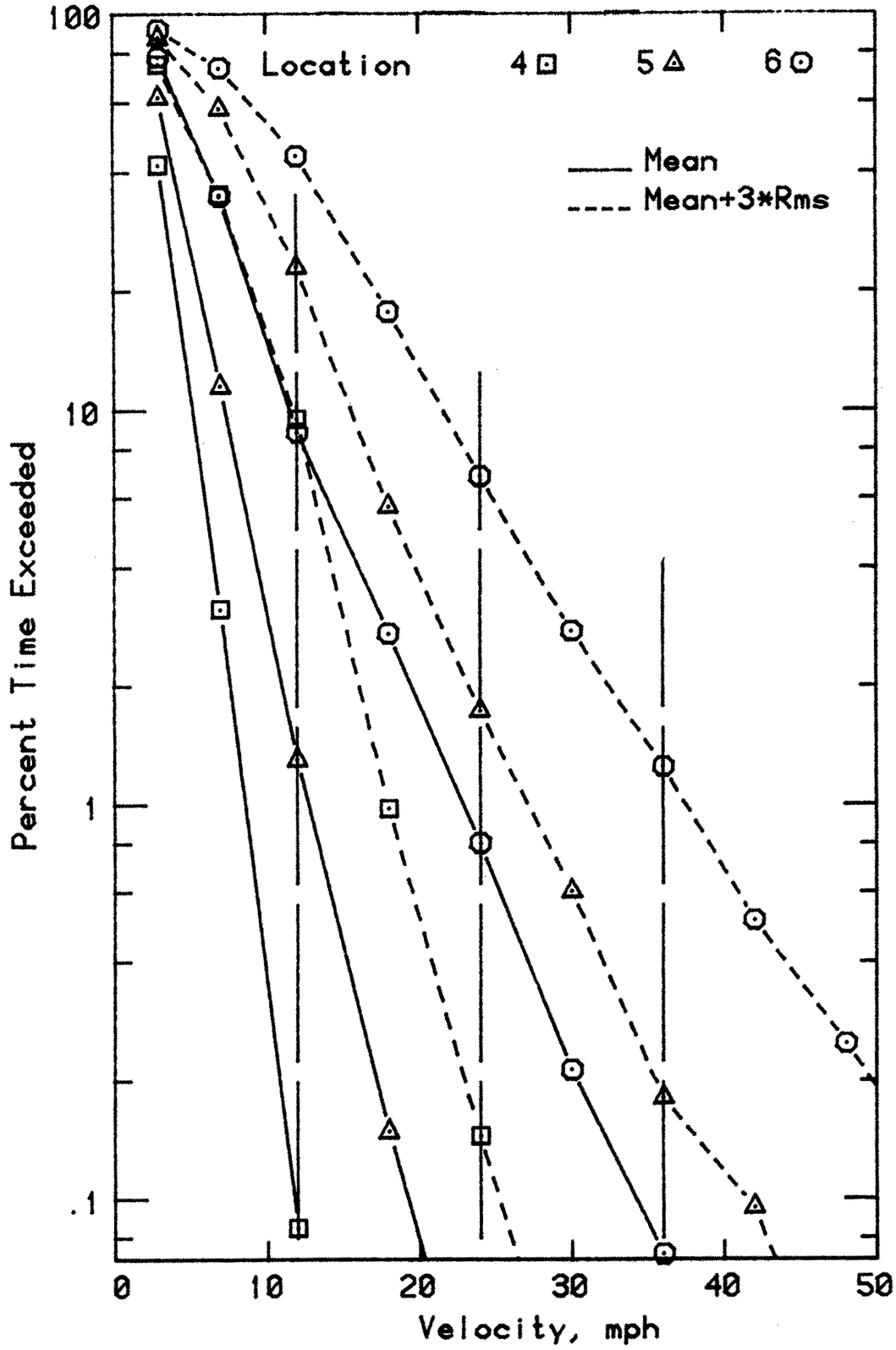


Figure 9b. Wind Velocity Probabilities
for Pedestrian Locations

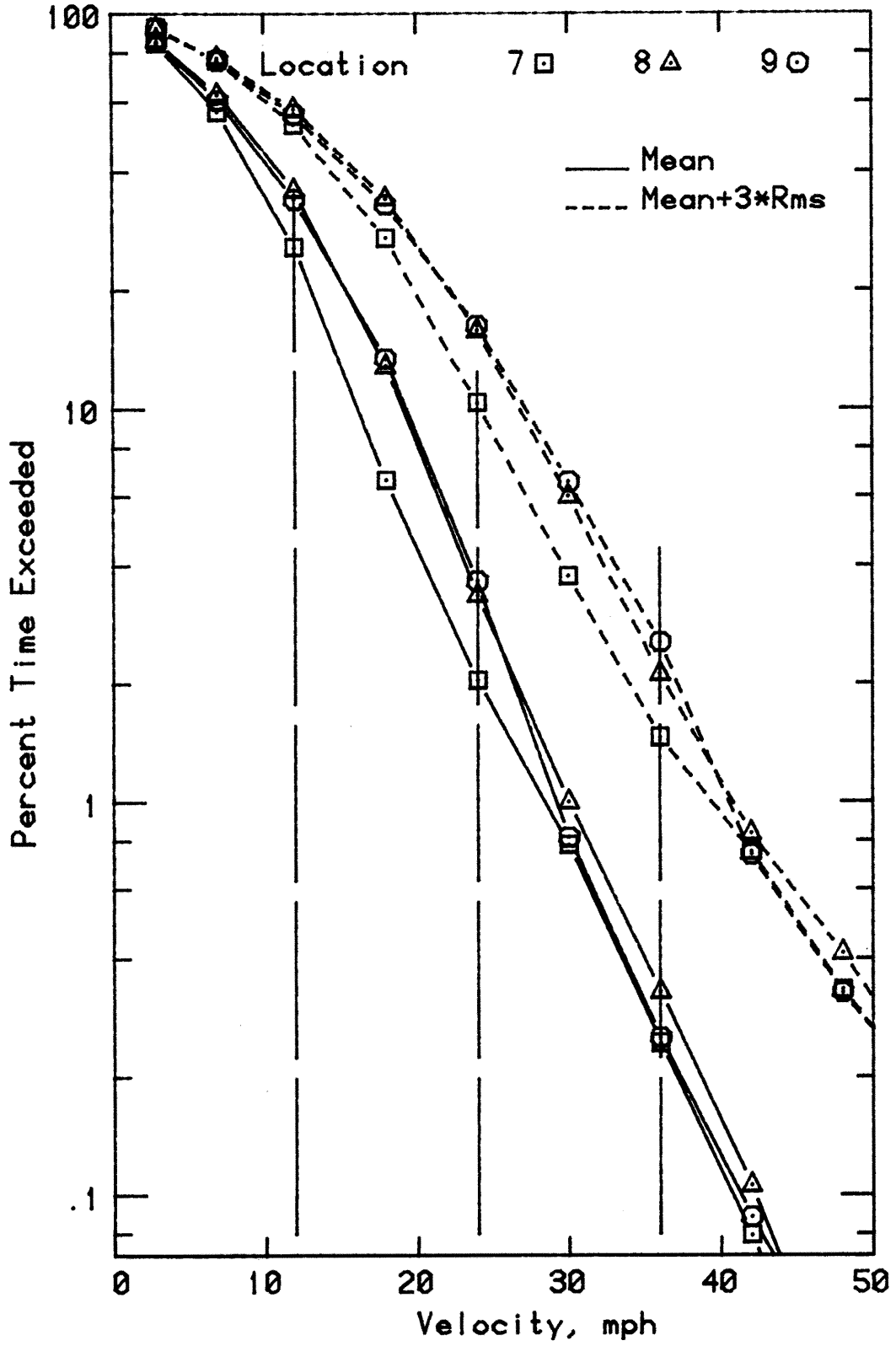


Figure 9c. Wind Velocity Probabilities
for Pedestrian Locations

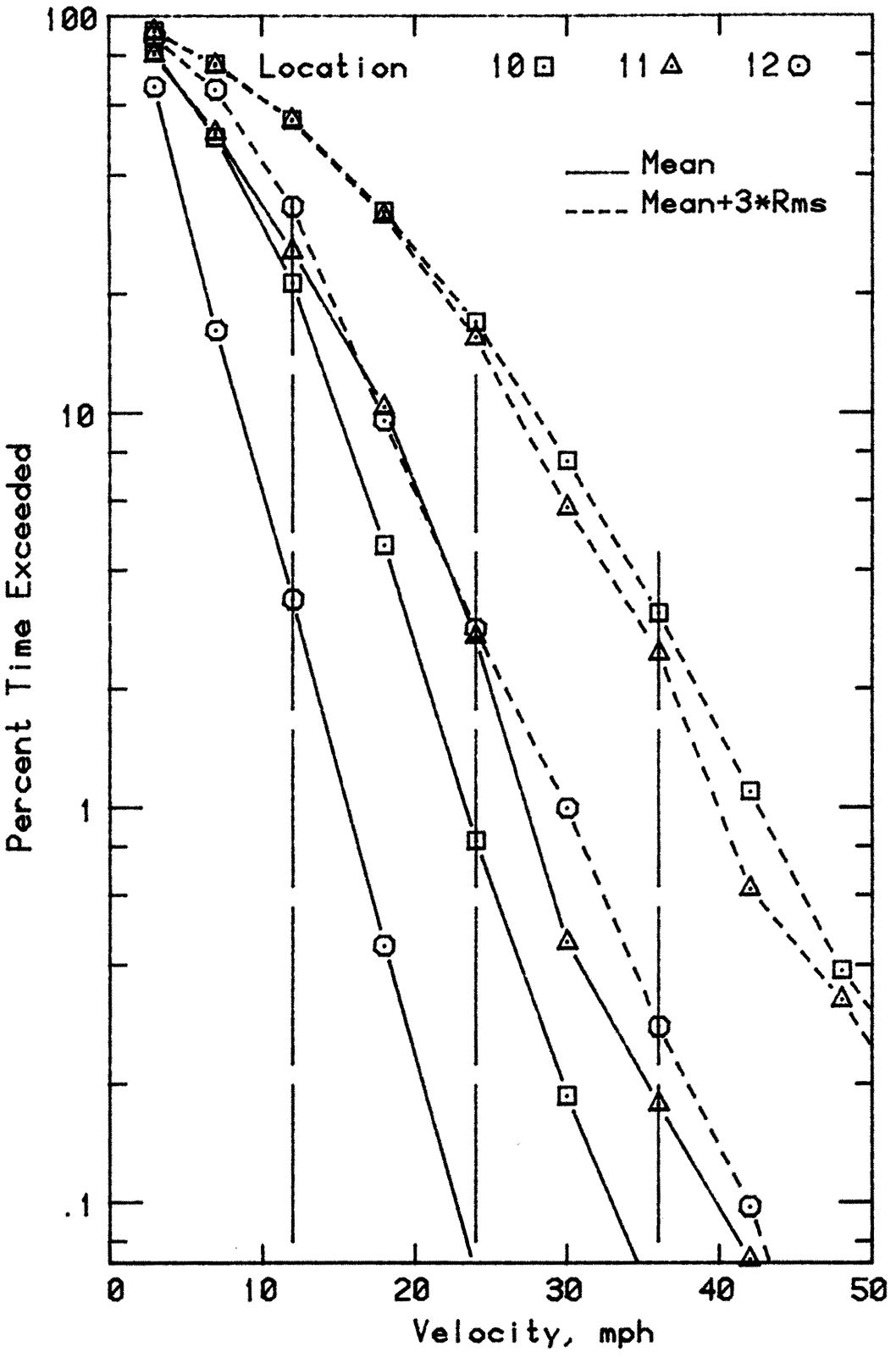


Figure 9d. Wind Velocity Probabilities for Pedestrian Locations

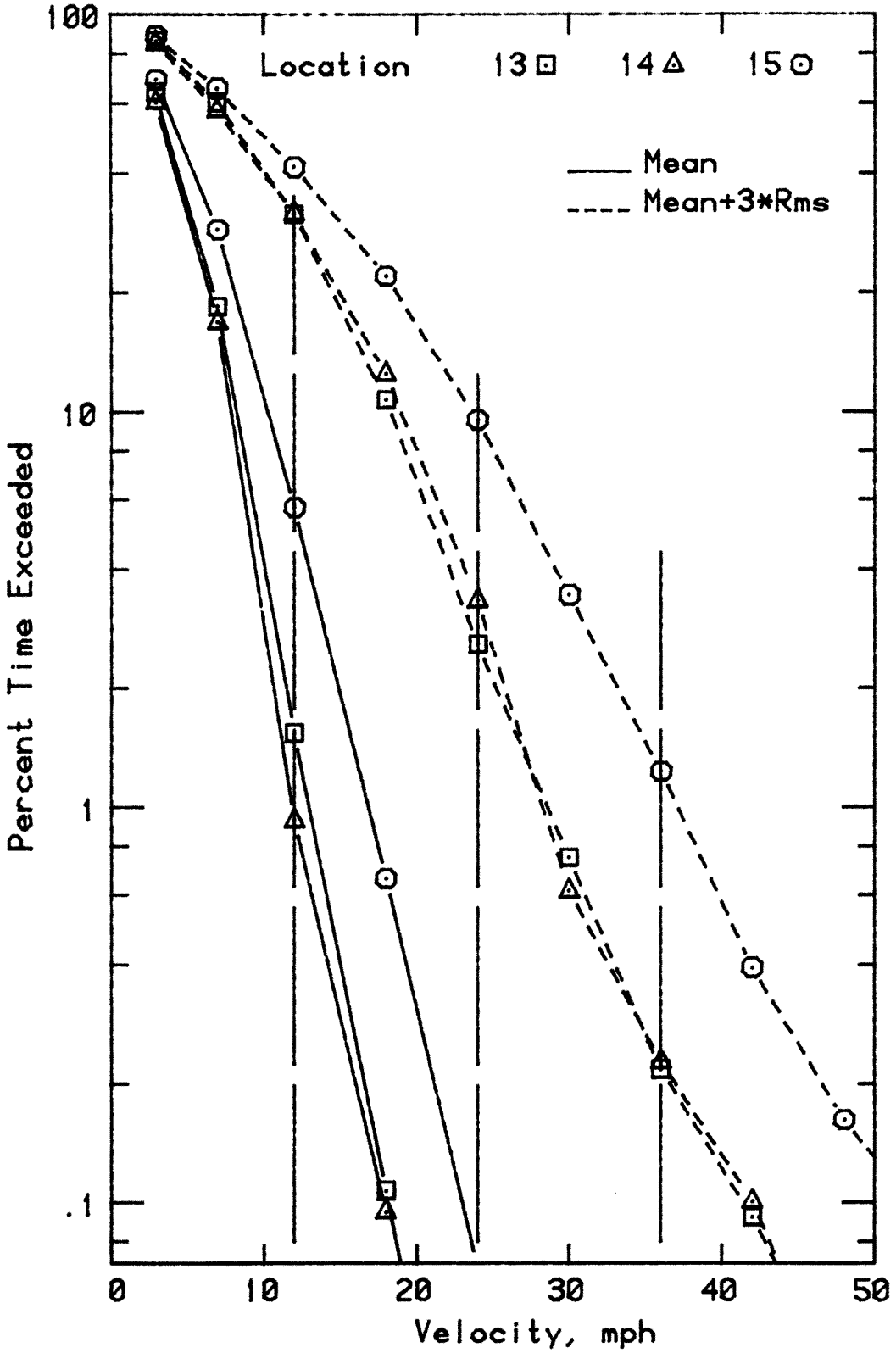


Figure 9e. Wind Velocity Probabilities for Pedestrian Locations

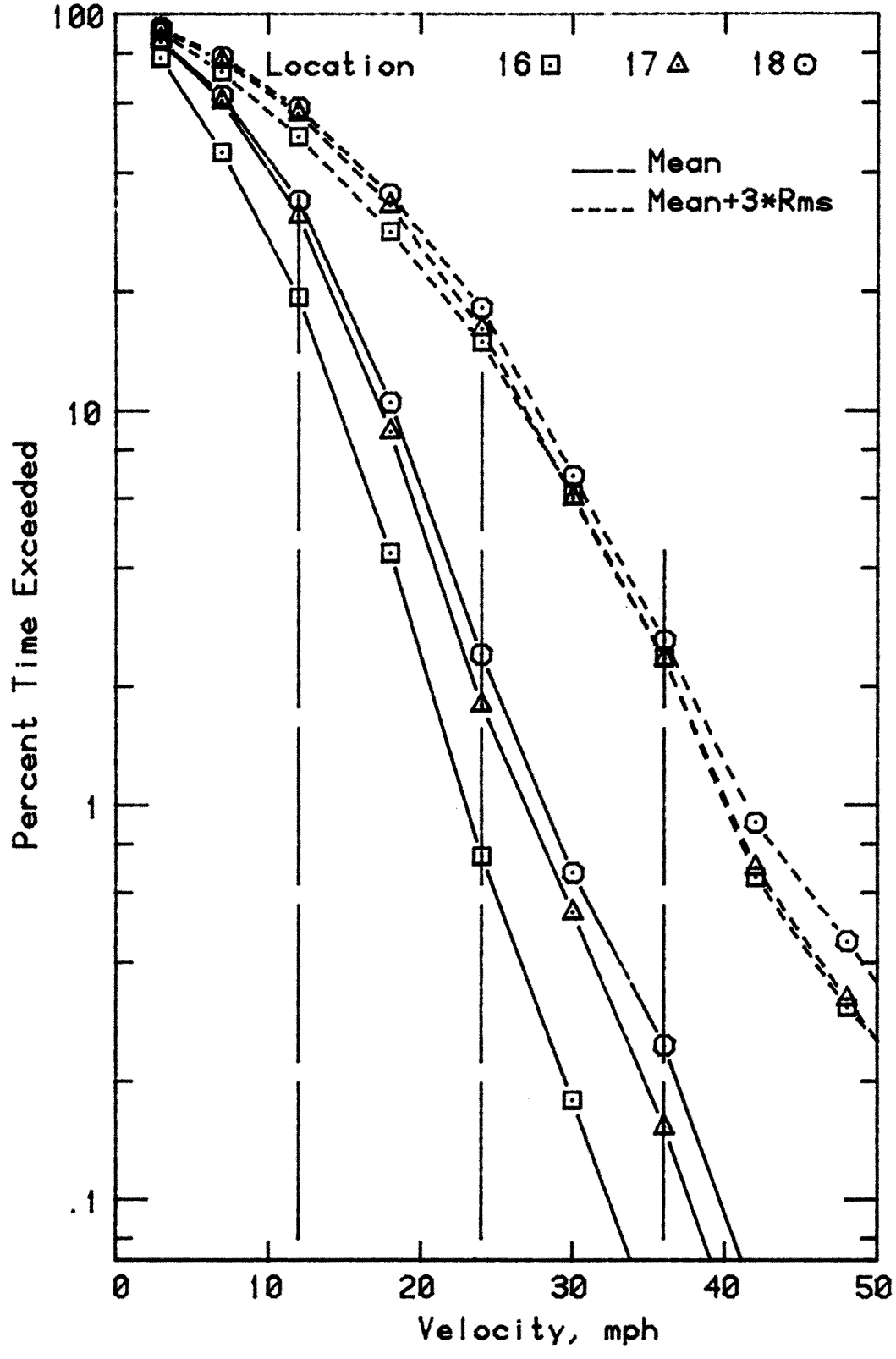


Figure 9f. Wind Velocity Probabilities for Pedestrian Locations

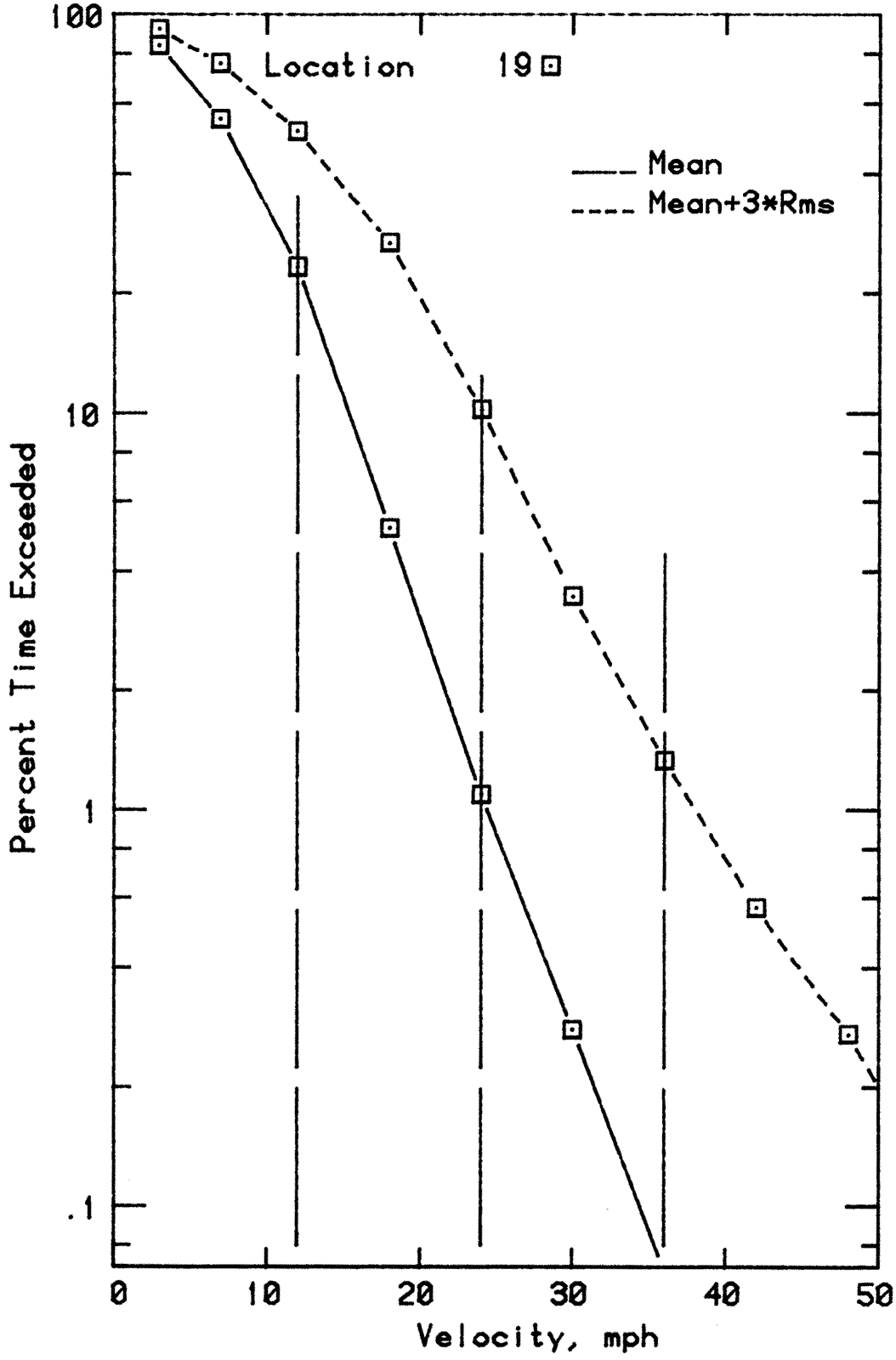


Figure 9g. Wind Velocity Probabilities for Pedestrian Locations

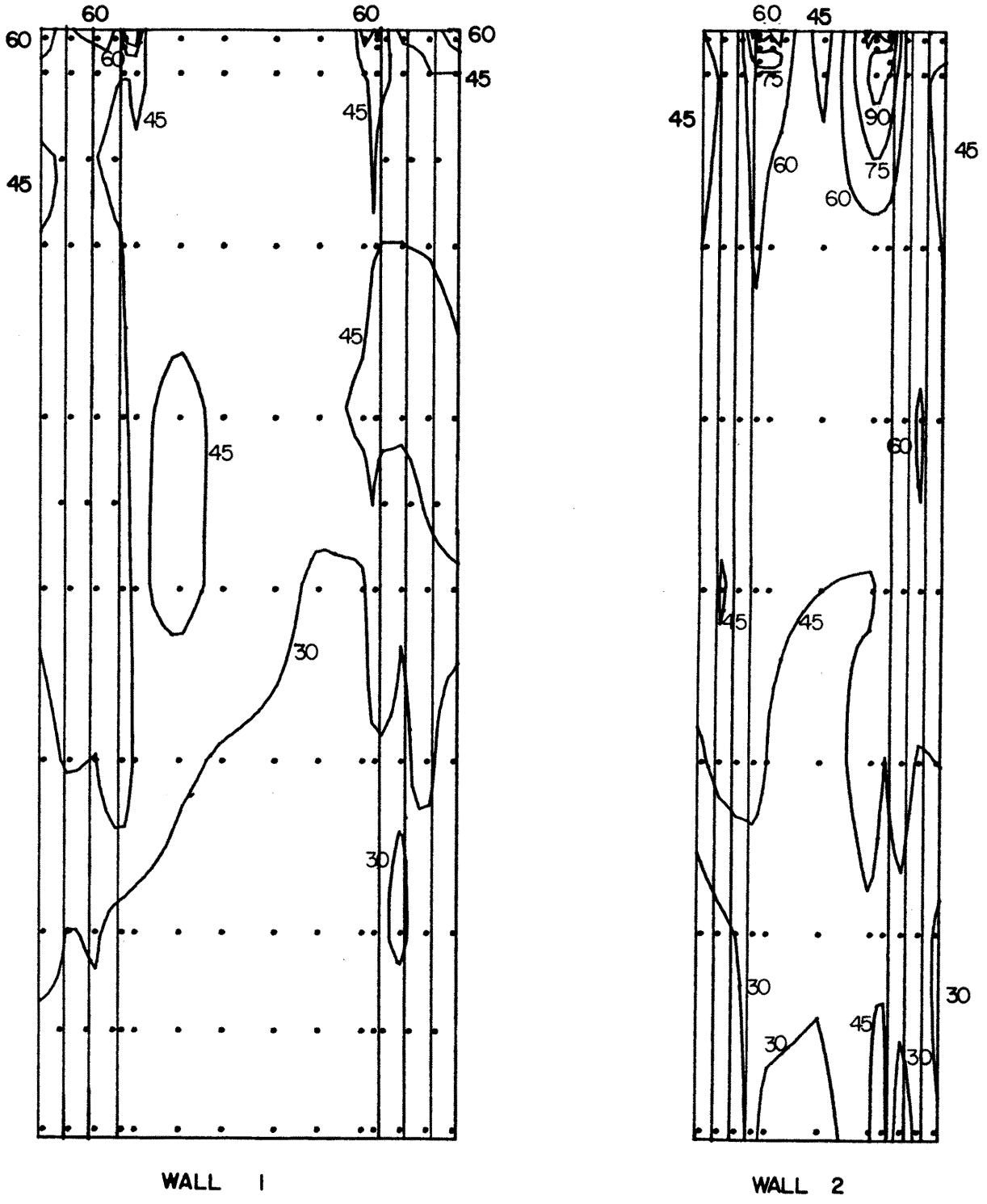


Figure 10a. Peak Pressure Loads on Building

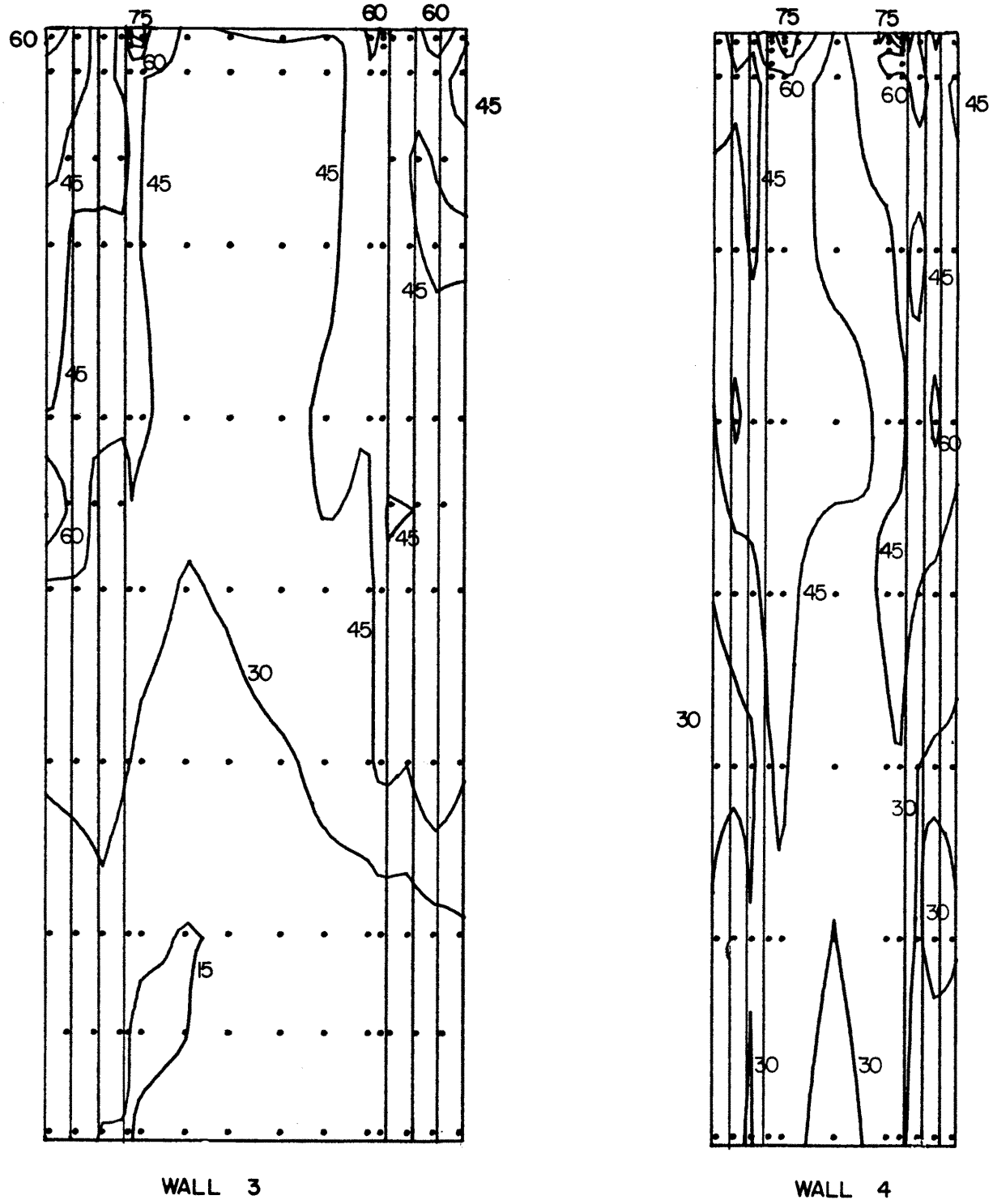
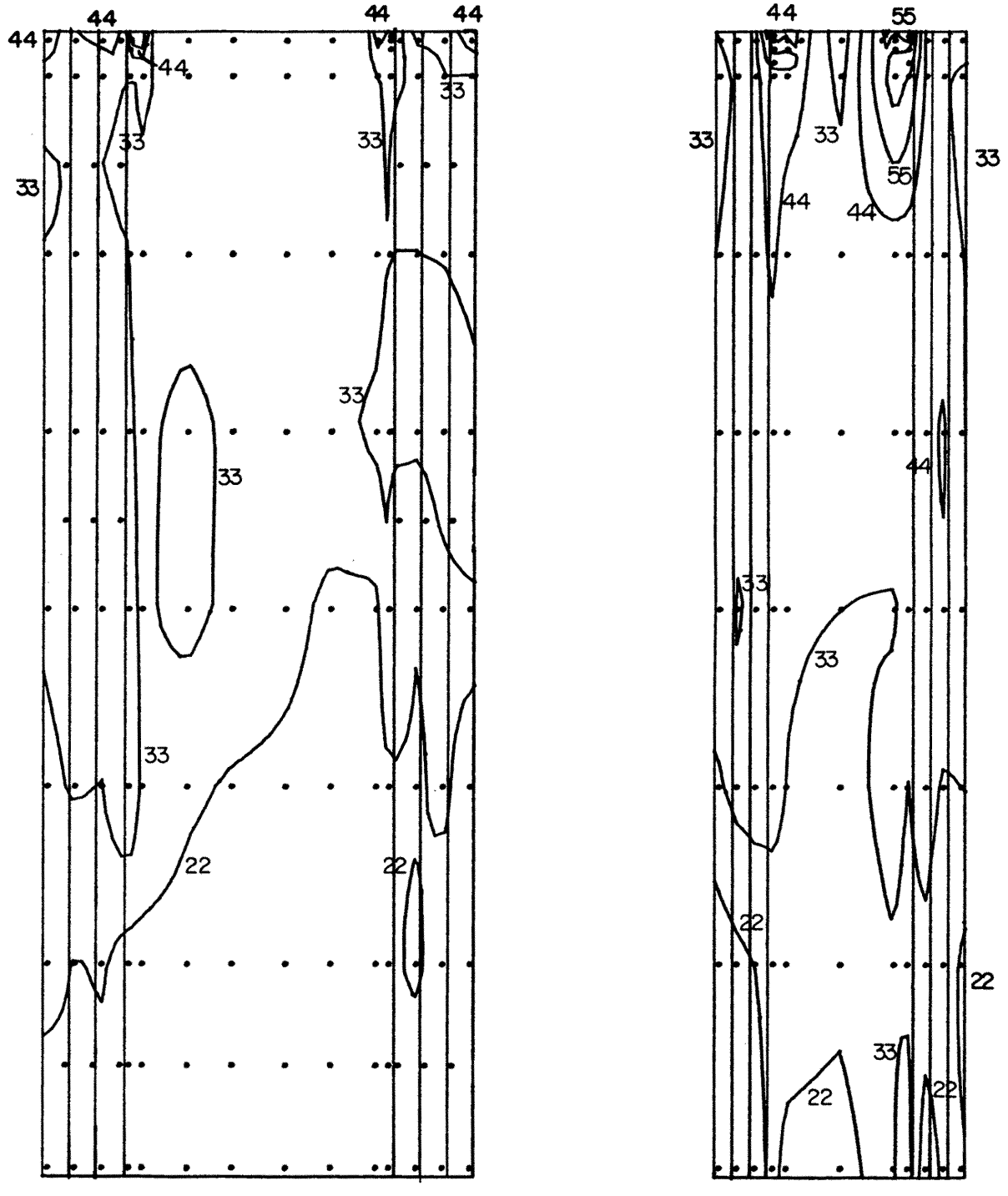
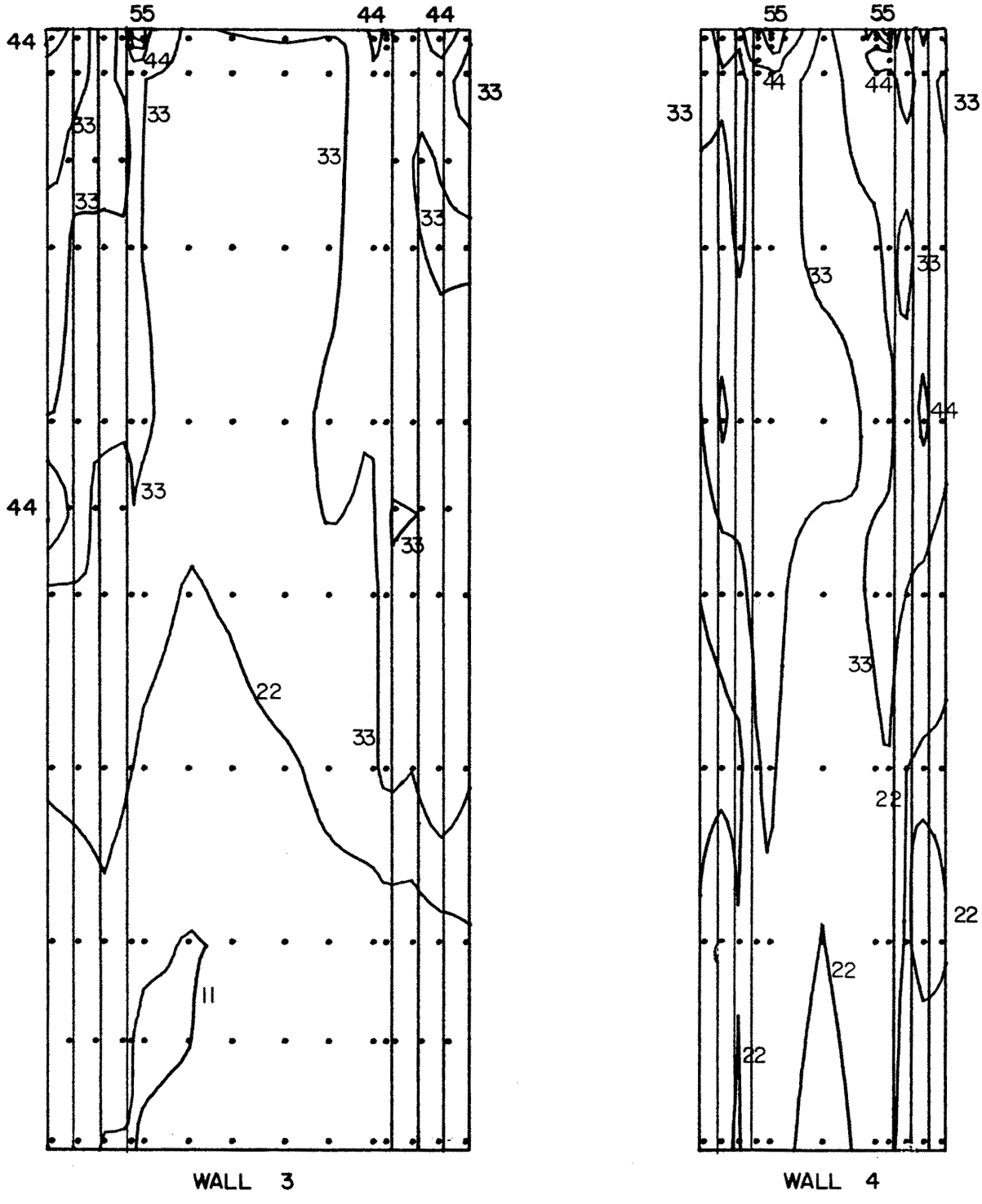


Figure 10b. Peak Pressure Loads on Building



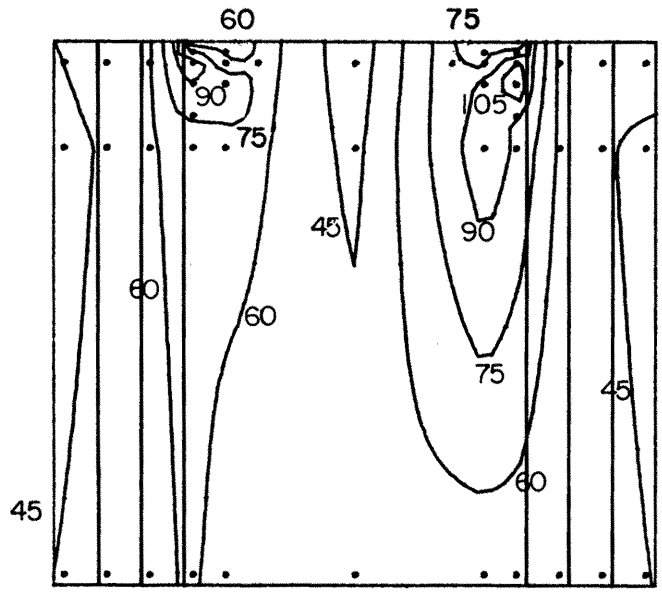
GLASS LOADS
REFERENCE PRESSURE = 27 PSF
GLASS LOAD FACTOR = 0.73

Figure 10c. Peak Pressure Loads on Building



GLASS LOADS
REFERENCE PRESSURE = 27 PSF
GLASS LOAD FACTOR = 0.73

Figure 10d. Peak Pressure Loads on Building



CLADDING LOADS
REFERENCE PRESSURE = 27 PSF

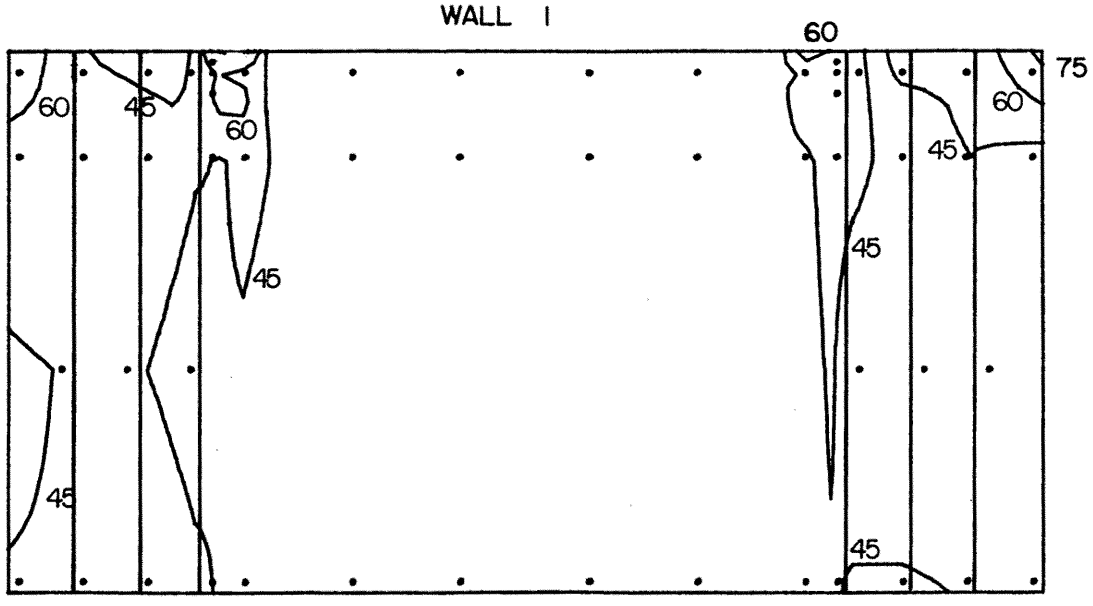
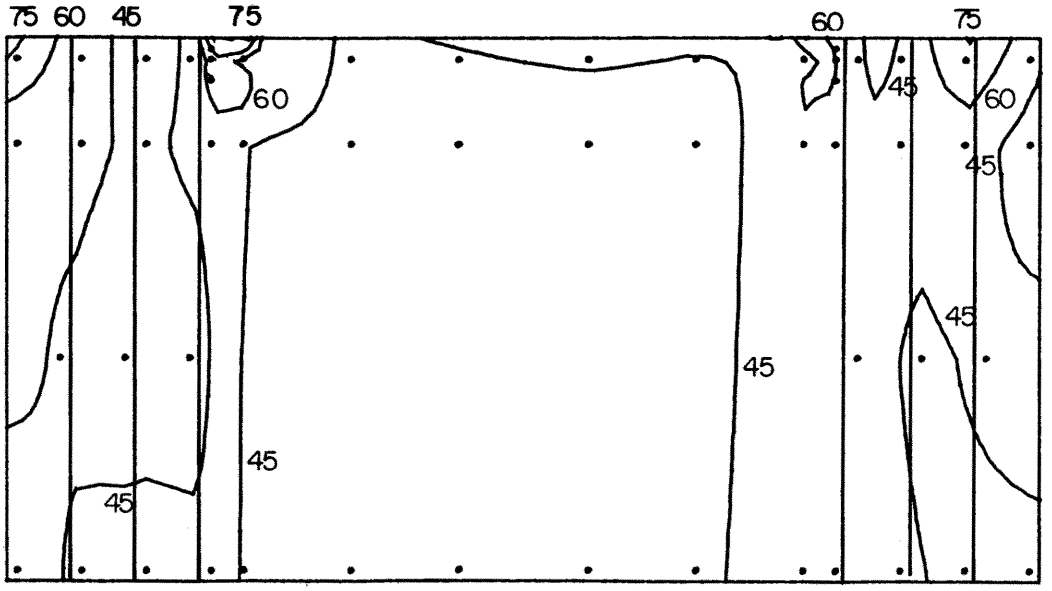


Figure 10e. Peak Pressure Loads on Building



CLADDING LOADS
REFERENCE PRESSURE = 27 PSF

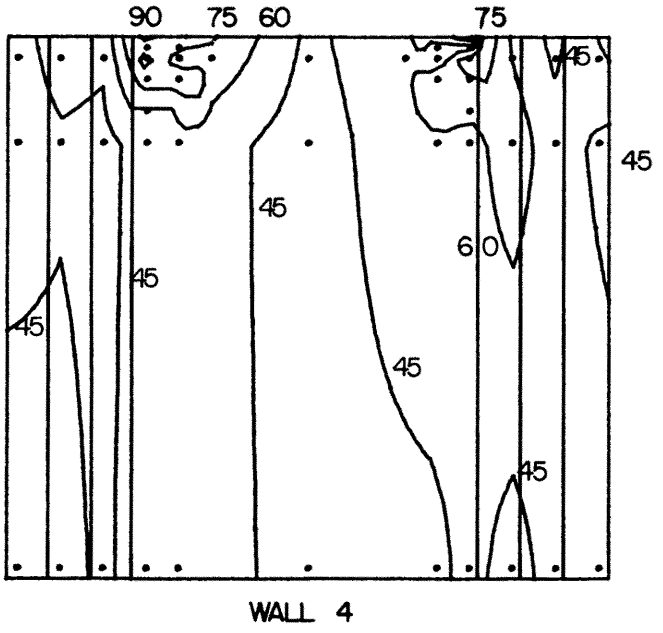


Figure 10f. Peak Pressure Loads on Building

TABLES

TABLE 1

MOTION PICTURE SCENE GUIDE

Run No.	Approach Wind Azimuth, degrees
1	0
2	30
3	75
4	120
5	165
6	180
7	255
8	330
9	345
10	150
11	20
12	90
13	340

TABLE 2--PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES

ELM STREET, DALLAS - STREET-LEVEL WINDS

LOCATION 1

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	58.4	10.3	89.2
22.50	49.6	13.3	89.5
45.00	25.5	12.2	62.2
67.50	14.6	4.6	28.3
90.00	20.0	6.7	40.2
112.50	28.1	7.6	50.7
135.00	31.8	8.0	56.0
157.50	35.0	11.9	70.6
180.00	38.5	14.9	83.2
202.50	41.4	15.4	87.7
225.00	46.2	10.9	78.7
247.50	26.5	11.3	60.4
270.00	32.2	7.7	55.4
292.50	55.7	9.0	82.7
315.00	44.7	13.5	85.2
337.50	64.5	7.2	86.0

LOCATION 2

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	24.2	10.5	55.6
22.50	19.9	8.1	44.1
45.00	16.7	6.4	35.8
67.50	14.4	5.6	31.3
90.00	20.4	7.9	44.0
112.50	21.9	7.2	43.5
135.00	19.2	7.5	41.6
157.50	29.2	11.2	62.9
180.00	26.7	9.6	55.6
202.50	22.2	8.8	48.6
225.00	26.9	13.5	67.4
247.50	16.2	7.3	38.0
270.00	17.0	6.6	36.8
292.50	19.4	8.1	43.7
315.00	19.6	7.2	41.2
337.50	26.8	11.0	59.7

LOCATION 3

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	22.1	8.9	48.9
22.50	19.3	7.4	41.5
45.00	18.3	7.6	41.1
67.50	12.5	4.7	26.6
90.00	21.2	7.4	43.5
112.50	32.9	7.0	53.9
135.00	21.1	7.9	44.9
157.50	23.8	9.8	53.2
180.00	21.7	8.3	46.5
202.50	20.9	9.8	50.1
225.00	29.7	9.6	58.4
247.50	20.3	6.7	40.3
270.00	13.3	4.5	26.8
292.50	17.6	6.2	36.3
315.00	20.7	7.2	42.2
337.50	20.9	7.2	42.6

LOCATION 4

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	17.0	6.8	37.3
22.50	13.3	4.5	26.7
45.00	12.3	4.6	26.1
67.50	10.7	3.7	21.9
90.00	10.4	3.4	20.7
112.50	16.1	6.0	34.1
135.00	11.1	3.9	22.6
157.50	19.8	7.6	42.7
180.00	17.0	6.8	37.4
202.50	10.1	3.0	19.2
225.00	14.6	5.0	29.7
247.50	11.3	3.6	22.0
270.00	9.3	2.4	16.4
292.50	10.8	2.9	19.6
315.00	13.2	4.1	25.5
337.50	13.3	4.9	28.0

TABLE 2--PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES

ELM STREET, DALLAS - STREET-LEVEL WINDS

LOCATION 5

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	35.5	13.9	77.1
22.50	22.5	9.6	51.3
45.00	25.4	10.3	56.2
67.50	20.1	9.3	47.9
90.00	16.2	6.7	36.2
112.50	27.3	8.0	51.2
135.00	15.7	6.4	34.9
157.50	18.9	7.4	41.0
180.00	17.0	6.7	37.1
202.50	21.0	8.7	47.0
225.00	31.7	9.2	59.5
247.50	23.1	6.6	42.8
270.00	12.9	4.3	25.7
292.50	16.8	5.5	33.2
315.00	20.9	7.7	44.0
337.50	23.5	9.1	50.9

LOCATION 6

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	67.0	10.7	99.0
22.50	46.3	11.7	81.3
45.00	33.7	10.7	65.7
67.50	29.2	13.0	68.1
90.00	19.3	8.0	43.3
112.50	27.2	10.4	58.3
135.00	28.2	7.9	52.0
157.50	28.9	10.0	58.8
180.00	25.6	9.3	53.4
202.50	22.9	7.3	44.9
225.00	24.4	8.6	50.3
247.50	17.4	6.3	36.3
270.00	21.0	11.7	56.0
292.50	27.3	10.5	58.9
315.00	38.5	11.0	71.7
337.50	55.0	11.6	89.8

LOCATION 7

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	79.2	7.9	102.8
22.50	51.8	10.3	82.8
45.00	45.6	9.3	73.4
67.50	22.3	7.4	44.5
90.00	16.8	6.9	37.3
112.50	32.1	11.5	66.7
135.00	42.5	8.0	66.5
157.50	47.8	7.4	70.0
180.00	41.7	7.5	64.2
202.50	34.9	7.5	57.5
225.00	41.8	8.0	65.8
247.50	29.8	8.5	55.3
270.00	27.4	8.7	53.4
292.50	41.4	8.4	66.6
315.00	56.2	8.8	82.6
337.50	60.6	7.2	82.2

LOCATION 8

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	76.3	7.2	97.9
22.50	62.9	7.0	84.0
45.00	41.5	8.8	67.9
67.50	19.1	7.4	41.3
90.00	16.4	6.2	35.1
112.50	39.0	10.0	69.1
135.00	46.8	8.7	73.1
157.50	63.3	7.9	87.1
180.00	54.5	7.4	76.8
202.50	43.0	8.7	69.1
225.00	48.5	9.1	75.7
247.50	31.1	10.8	63.5
270.00	21.8	8.5	47.3
292.50	51.3	6.2	69.8
315.00	55.8	6.7	76.0
337.50	58.7	7.0	79.8

TABLE 2--PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES

ELM STREET, DALLAS - STREET-LEVEL WINDS

LOCATION 9

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	59.5	5.0	74.4
22.50	44.7	6.9	65.3
45.00	35.0	7.6	57.9
67.50	17.6	7.8	41.0
90.00	24.5	9.6	53.3
112.50	41.9	9.1	69.1
135.00	45.9	8.2	70.4
157.50	70.1	8.9	96.8
180.00	61.1	8.5	86.5
202.50	40.0	9.1	67.3
225.00	47.8	9.6	76.7
247.50	32.3	8.2	57.0
270.00	20.9	8.0	45.1
292.50	41.5	5.3	57.4
315.00	42.7	5.7	59.7
337.50	47.1	5.5	63.5

LOCATION 10

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	49.8	8.5	75.4
22.50	40.1	9.4	68.1
45.00	30.2	7.6	52.9
67.50	16.8	7.6	39.5
90.00	32.0	10.8	64.3
112.50	33.9	9.2	61.5
135.00	39.8	10.6	71.7
157.50	56.7	15.2	102.3
180.00	44.1	15.5	90.7
202.50	22.2	10.1	52.6
225.00	27.3	10.7	59.5
247.50	17.9	8.2	42.6
270.00	19.0	9.8	48.3
292.50	37.4	6.1	55.6
315.00	37.4	8.0	61.4
337.50	38.5	8.6	64.1

LOCATION 11

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	46.1	9.2	73.8
22.50	29.4	10.6	61.3
45.00	21.8	7.1	43.0
67.50	18.4	7.7	41.6
90.00	31.6	14.6	75.4
112.50	29.3	10.3	60.4
135.00	39.8	9.4	68.1
157.50	66.9	7.3	89.0
180.00	60.4	10.8	92.8
202.50	31.2	11.8	66.6
225.00	34.4	12.4	71.7
247.50	25.7	10.6	57.4
270.00	16.8	8.7	42.8
292.50	29.4	7.8	52.9
315.00	27.9	9.4	56.2
337.50	32.9	10.2	63.5

LOCATION 12

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	42.6	11.4	76.9
22.50	35.0	9.7	64.1
45.00	20.2	6.6	39.9
67.50	18.0	8.0	41.9
90.00	35.9	14.2	78.5
112.50	17.5	8.5	43.2
135.00	20.8	11.2	54.5
157.50	20.9	10.8	53.3
180.00	18.0	8.2	42.7
202.50	15.4	5.8	32.9
225.00	19.5	7.5	41.9
247.50	10.8	3.3	20.8
270.00	17.7	6.9	38.3
292.50	27.8	7.1	49.0
315.00	30.0	9.6	58.7
337.50	37.4	8.7	63.6

TABLE 2--PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES

ELM STREET, DALLAS - STREET-LEVEL WINDS

LOCATION 13

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	24.6	8.3	49.6
22.50	24.5	8.1	48.8
45.00	13.6	4.7	27.8
67.50	14.6	5.7	31.7
90.00	16.9	6.9	37.5
112.50	14.9	6.9	35.5
135.00	24.4	8.7	50.5
157.50	30.7	13.7	71.9
180.00	22.3	9.0	49.4
202.50	19.2	7.1	40.4
225.00	26.5	10.0	56.6
247.50	9.2	2.7	17.4
270.00	14.3	5.6	31.2
292.50	17.7	6.9	38.6
315.00	19.1	7.5	41.6
337.50	21.9	6.6	41.8

LOCATION 14

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	20.9	8.8	47.3
22.50	18.1	7.7	41.3
45.00	12.7	4.4	25.9
67.50	16.3	6.2	35.0
90.00	18.3	7.5	40.8
112.50	14.3	5.9	31.8
135.00	16.3	6.1	34.6
157.50	27.6	12.9	66.5
180.00	25.7	12.1	62.0
202.50	22.5	9.2	50.1
225.00	24.7	11.2	58.4
247.50	9.4	2.9	18.0
270.00	12.7	4.4	25.9
292.50	17.7	7.4	39.8
315.00	23.0	7.9	46.6
337.50	20.5	7.6	43.4

LOCATION 15

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	31.1	8.7	57.2
22.50	24.0	7.1	45.2
45.00	21.4	6.8	41.6
67.50	24.5	7.8	47.9
90.00	18.1	7.6	40.8
112.50	13.9	6.0	32.0
135.00	17.4	7.3	39.2
157.50	26.9	14.1	69.2
180.00	35.1	17.3	87.0
202.50	43.4	11.8	78.6
225.00	31.8	14.5	75.3
247.50	14.1	5.2	29.7
270.00	16.4	6.0	34.4
292.50	21.8	7.7	45.0
315.00	29.2	8.1	53.4
337.50	30.5	8.4	55.5

LOCATION 16

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	37.8	9.0	64.9
22.50	29.3	7.1	50.7
45.00	27.8	6.3	46.7
67.50	27.5	7.6	50.1
90.00	18.9	7.7	42.1
112.50	18.2	7.4	40.5
135.00	25.9	10.3	56.7
157.50	42.8	17.9	96.4
180.00	55.6	10.3	86.4
202.50	48.1	8.2	72.7
225.00	43.3	12.9	81.9
247.50	18.2	6.5	37.6
270.00	15.2	5.5	31.7
292.50	26.5	7.7	49.6
315.00	32.7	6.5	52.3
337.50	38.8	8.3	63.6

TABLE 2--PEDESTRIAN WIND VELOCITIES AND TURBULENCE INTENSITIES

ELM STREET, DALLAS - STREET-LEVEL WINDS

LOCATION 17

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	57.4	6.2	75.9
22.50	45.5	6.9	66.1
45.00	42.0	5.8	59.5
67.50	33.3	7.5	55.7
90.00	20.5	7.9	44.2
112.50	41.8	11.0	74.7
135.00	47.3	8.4	72.6
157.50	57.1	12.1	93.3
180.00	56.1	10.0	86.2
202.50	35.7	9.4	63.8
225.00	46.8	10.0	76.7
247.50	18.3	5.8	35.7
270.00	12.5	4.7	26.5
292.50	36.2	8.3	61.1
315.00	51.9	4.8	66.3
337.50	51.4	5.5	67.9

LOCATION 18

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	67.3	7.4	89.6
22.50	51.9	8.9	78.6
45.00	43.7	7.8	67.0
67.50	31.0	10.2	61.6
90.00	21.2	9.5	49.6
112.50	49.9	7.9	73.7
135.00	45.5	6.6	65.3
157.50	56.7	11.6	91.4
180.00	56.3	9.7	85.3
202.50	45.0	10.6	76.7
225.00	45.0	10.8	77.3
247.50	18.2	6.5	37.6
270.00	11.4	4.5	24.9
292.50	40.4	8.4	65.6
315.00	53.9	7.8	77.4
337.50	60.2	7.2	81.9

LOCATION 19

WIND AZIMUTH	UMEAN/UINF (PERCENT)	URMS/UINF (PERCENT)	UMEAN+3*URMS/UINF (PERCENT)
0.00	65.8	10.4	97.1
22.50	48.3	11.4	82.4
45.00	36.2	10.2	66.7
67.50	26.0	10.0	56.2
90.00	22.7	8.8	49.1
112.50	44.8	5.7	61.9
135.00	36.4	6.1	54.8
157.50	46.7	8.8	73.2
180.00	43.9	8.0	67.8
202.50	43.7	8.3	68.5
225.00	45.5	11.9	81.1
247.50	23.6	7.8	47.2
270.00	11.1	3.6	22.0
292.50	33.3	9.2	61.0
315.00	36.7	10.5	68.1
337.50	51.2	8.9	77.8

TABLE 3

ANNUAL PERCENTAGE FREQUENCIES OF WIND DIRECTION AND SPEED

Based on Summary of Hourly Observations
Love Field, Dallas
1951-1960
Anemometer Elevation = 45 ft above ground

Annual Hourly Observations of Wind Speed - Miles Per Hour

Direction	0-3	4-7	8-12	13-18	19-24	25-31	32-38	39-46	Total
N	0.6	1.5	1.9	1.5	0.5	0.1	0.0		6.1
NNE	0.5	1.4	1.5	1.1	0.3	0.1			4.9
NE	0.7	2.2	1.6	0.7	0.3	0.0		0.0	5.5
ENE	0.3	1.1	1.4	0.6	0.2	0.0			3.6
E	0.4	1.3	1.5	0.5	0.2	0.0			4.0
ESE	0.3	1.3	2.2	0.9	0.3	0.1			5.0
SE	0.6	2.9	5.4	3.3	0.5	0.1	0.0		12.8
SSE	0.3	1.7	5.2	6.4	1.7	0.2	0.1	0.0	15.7
S	0.6	1.9	4.9	6.0	2.1	0.3	0.1	0.0	15.8
SSW	0.3	0.9	1.5	2.0	0.7	0.1	0.0		5.5
SW	0.6	1.1	1.2	0.9	0.3	0.1	0.0	0.0	4.2
WSW	0.2	0.4	0.3	0.4	0.2	0.0	0.0	0.0	1.4
W	0.3	0.6	0.5	0.3	0.2	0.1	0.0	0.0	2.0
WNW	0.3	0.5	0.6	0.5	0.3	0.1	0.0		2.3
NW	0.5	1.1	1.1	1.1	0.5	0.1	0.1	0.0	4.5
NNW	0.4	1.1	1.5	1.4	0.6	0.1	0.1		5.1
CALM	1.8								1.8
Total	8.5	20.9	32.2	27.7	8.8	1.3	0.4	0.2	100

Note: 0.0 indicates values less than 0.05

TABLE 4

SUMMARY OF WIND EFFECTS ON PEOPLE

	Beaufort number	Speed (mph)	Effects
Calm, light air	0,1	0- 3	Calm, no noticeable wind
Light breeze	2	4- 7	Wind felt on face
Gentle breeze	3	8-12	Wind extends light flag Hair is disturbed Clothing flaps
Moderate breeze	4	13-18	Raises dust, dry soil and loose paper Hair disarranged
Fresh breeze	5	19-24	Force of wind felt on body Drifting snow becomes airborne Limit of agreeable wind on land
Strong breeze	6	25-31	Umbrellas used with difficulty Hair blown straight Difficult to walk steadily Wind noise on ears unpleasant Windborne snow above head height (blizzard)
Near gale	7	32-38	Inconvenience felt when walking
Gale	8	39-46	Generally impedes progress Great difficulty with balance in gusts
Strong gale	9	47-54	People blown over by gusts

Note: Table from Reference 4, p. 40

TABLE 5

CALCULATION OF REFERENCE PRESSURE

1. Basic wind speed from ANSI A58.1 (Ref. 5):

   50-yr fastest mile at 30 ft = 70 mph

   Mean hourly wind speed = $\frac{70}{1.25}$ = 56.0 mph

   Mean hourly gradient wind speed = $56.0 \left(\frac{1000}{30}\right)^{.17}$ = 101.6 mph

   Mean hourly wind at ref location U_∞ = gradient wind

   Reference pressure = $0.5 \rho U_\infty^2 = (0.00256)\ (101.6)^2$ = 26.5 psf

   Use reference pressure = <u>27 psf</u>

2. Reduction of cladding peak pressures to 1 minute equivalent load for glass: multiply by glass load factor = 0.73 (Ref. 8)

3. Loads for 100-yr recurrence wind:

   100-yr fastest mile at 30 ft = 70 mph (Ref. 5)

   no change in load.

4. Gust load factors to convert hourly mean integrated loads to various gust durations (see Sect. 4.4):

Gust Duration, sec	Gust Load Factor
10-15	$(1.4)^2 = 1.96$
30	$(1.32)^2 = 1.74$
45	$(1.26)^2 = 1.59$

   30 sec duration load factor was used in Table 7 resulting in equivalent reference pressure of (1.74) (26.5) = 46 psf

TABLE 6 -- CLADDING AND GLASS LOADS-- CONFIGURATION A -- PLACID-ELM STREET BUILDING
LARGEST VALUE OF ABS(CPMAX) OR ABS(CPMIN), PEAK LOAD AND GLASS LOAD (1 MINUTE EQUIVALENT)
REFERENCE PRESSURE = 27 PSF GLASS LOAD FACTOR= .730

TAP	AZI-MUTH	PRESS COEFF	PEAK LOAD (PSF)	GLASS LOAD (PSF)
1101	100	2.50	67.4	49.2
1102	100	1.75	47.3	34.5
1103	310	1.57	42.3	30.9
1104	100	1.53	41.2	30.1
1105	90	1.96	52.9	38.6
1106	90	2.12	57.2	41.8
1107	230	2.01	54.3	39.6
1108	100	1.68	45.3	33.1
1109	100	1.77	47.8	34.9
1110	100	1.44	39.0	28.5
1111	100	1.68	45.3	33.1
1112	100	1.69	45.6	33.3
1113	320	2.04	55.2	40.3
1114	120	1.71	46.3	33.8
1115	100	1.83	49.3	36.0
1116	310	1.91	51.5	37.6
1117	100	1.72	46.4	33.9
1118	100	1.69	45.6	33.3
1119	300	1.94	52.3	38.2
1120	100	1.79	48.2	35.2
1121	100	1.93	52.1	38.0
1122	290	2.03	54.8	40.0
1123	90	1.53	41.2	30.1
1124	100	1.73	46.8	34.2
1125	280	1.64	44.4	32.4
1126	130	1.51	40.7	29.7
1127	120	1.06	28.6	20.9
1128	160	1.19	32.0	23.4
1129	120	.95	25.8	18.8
1130	220	.99	26.6	19.4
1131	220	1.01	27.4	20.0
1132	160	.80	21.6	15.8
1133	160	.88	23.7	17.3
1134	150	.90	24.2	17.7
1201	100	2.38	64.2	46.9
1202	80	1.63	44.0	32.1
1203	240	1.43	38.5	28.1
1204	80	1.54	41.7	30.4
1205	110	1.54	41.5	30.3
1206	130	1.60	43.3	31.6
1207	120	1.60	43.2	31.6
1208	240	2.33	62.9	45.9
1209	100	1.61	43.6	31.8
1210	90	1.74	47.0	34.3
1211	90	1.44	38.8	28.3
1212	100	1.41	38.1	27.8
1213	110	1.56	42.1	30.7
1214	240	1.35	36.4	26.6
1215	240	1.58	42.5	31.1
1216	240	1.90	51.4	37.5
1217	80	1.66	44.9	32.7
1218	100	1.53	41.2	30.1
1219	100	1.46	39.3	28.7
1220	100	1.49	40.2	29.3
1221	100	1.41	38.1	27.8
1222	240	1.55	41.7	30.5
1223	240	1.37	36.9	26.9
1224	260	1.70	45.8	33.4
1225	60	1.74	47.0	34.3
1226	100	1.57	42.4	30.9
1227	100	1.81	48.8	35.6
1228	100	1.59	42.8	31.2
1229	100	1.37	36.9	26.9
1230	230	1.46	39.5	28.8
1231	240	1.81	48.8	35.6
1232	240	1.98	53.4	39.0
1233	80	1.89	51.0	37.2
1234	70	1.57	42.4	31.0
1235	110	1.86	50.3	36.7
1236	110	1.52	41.0	29.9
1237	110	1.27	34.4	25.1
1238	110	1.00	26.9	19.6
1239	300	.97	26.3	19.2
1240	270	1.52	41.0	30.0
1241	110	2.36	63.7	46.5
1242	100	1.59	42.9	31.3
1243	120	1.20	32.5	23.7
1244	110	1.06	28.6	20.9
1245	110	.99	26.8	19.6
1246	10	.96	25.8	18.9
1247	160	.90	24.4	17.8
1248	280	1.06	28.6	20.9
1249	110	.82	22.2	16.2
1250	130	.94	25.3	18.5
1251	160	.90	24.3	17.7
1252	170	.84	22.7	16.5
1253	170	.78	21.1	15.4
1254	160	1.05	28.5	20.8
1255	160	.97	26.2	19.1
1256	160	.99	26.8	19.5
1257	160	.95	25.8	18.8
1258	160	1.05	28.3	20.6
1259	150	1.09	29.4	21.5
1260	160	.91	24.7	18.0
1261	180	.80	21.5	15.7
1262	160	1.13	30.5	22.2
1263	160	1.05	28.3	20.7
1264	160	.99	26.7	19.5
1265	100	.96	26.0	19.0
1266	170	.98	26.3	19.2
1267	160	1.03	27.9	20.3
1268	150	.97	26.2	19.1
1269	350	.84	22.8	16.6
1270	160	.94	25.5	18.6
1271	160	1.09	29.5	21.5
1272	160	.96	26.0	19.0
1273	100	2.52	67.9	49.6
1274	250	2.19	59.0	43.1
1275	90	2.07	55.8	40.7
1276	240	2.09	56.5	41.3
1301	50	1.56	42.1	30.7
1302	240	1.70	45.8	33.5
1303	240	1.70	45.8	33.4
1304	240	2.54	68.5	50.0
1305	240	1.49	40.2	29.4
1306	240	1.68	45.3	33.1
1307	240	1.51	40.7	29.7
1308	240	1.35	36.4	26.6
1309	240	1.39	37.6	27.5
1310	250	1.45	39.3	28.7
1311	240	1.69	45.7	33.4
1312	240	1.64	44.3	32.3
1313	240	1.52	41.1	30.0
1314	240	1.81	48.9	35.7
1315	240	2.10	56.7	41.4
1316	240	1.86	50.3	36.7
1317	240	1.25	33.9	24.7
1318	240	1.40	37.8	27.6
1319	240	2.00	54.0	39.4
1320	50	1.14	30.7	22.4
1321	240	1.19	32.1	23.5
1322	240	1.29	34.9	25.5
1323	60	1.04	28.2	20.6
1324	60	1.21	32.6	23.8
1325	230	.90	24.3	17.7
1326	70	1.21	32.6	23.8
1327	0	.89	24.2	17.6
1328	210	1.00	27.0	19.7
1329	160	1.03	27.7	20.2
1330	170	.86	23.3	17.0
1331	160	1.00	27.1	19.8
1332	160	1.08	29.1	21.2
1333	160	1.05	28.3	20.6
1334	160	1.03	27.7	20.2
2101	210	1.68	45.3	33.0
2102	50	2.03	54.9	40.0
2103	60	2.13	57.4	41.9
2104	60	1.42	38.4	28.0
2105	60	1.77	47.7	34.8
2106	60	2.15	58.0	42.3

TABLE 6 -- CLADDING AND GLASS LOADS-- CONFIGURATION A -- PLACID-ELM STREET BUILDING
LARGEST VALUE OF ABS(CPMAX) OR ABS(CPMIN), PEAK LOAD AND GLASS LOAD (1 MINUTE EQUIVALENT)
REFERENCE PRESSURE = 27 PSF GLASS LOAD FACTOR= .730

TAP	AZI-MUTH	PRESS COEFF	PEAK LOAD (PSF)	GLASS LOAD (PSF)
2107	60	1.71	46.3	33.8
2108	60	1.91	51.7	37.7
2109	50	1.95	52.7	38.5
2110	60	1.95	52.6	38.4
2111	60	1.89	51.0	37.2
2112	50	1.86	50.2	36.6
2113	60	2.10	56.7	41.4
2114	60	1.62	43.7	31.9
2115	60	1.76	47.6	34.7
2116	60	1.59	43.0	31.4
2117	50	1.85	50.0	36.5
2118	50	1.93	52.0	38.0
2119	110	.78	21.1	15.4
2120	110	.95	25.5	18.6
2121	50	1.11	30.0	21.9
2122	180	1.02	27.6	20.1
2123	0	.70	18.8	13.7
2124	0	.67	18.1	13.2
2201	150	4.04	109.0	79.6
2202	150	1.98	53.4	39.0
2203	10	1.32	35.7	26.0
2204	20	2.37	63.9	46.6
2205	20	4.10	110.8	80.9
2206	150	2.53	68.4	49.9
2207	150	2.60	70.1	51.2
2208	20	1.50	40.5	29.6
2209	20	3.73	100.7	73.5
2210	20	3.26	88.1	64.3
2211	0	2.37	64.0	46.7
2212	150	1.80	48.7	35.5
2213	20	2.11	56.9	41.5
2214	40	1.88	50.7	37.0
2215	150	1.90	51.3	37.4
2216	10	1.83	49.5	36.1
2217	20	1.95	52.6	38.4
2218	150	1.85	49.9	36.4
2219	30	2.16	58.4	42.6
2220	30	2.00	54.1	39.5
2221	290	1.88	50.9	37.1
2222	140	1.73	46.8	34.2
2223	290	1.67	45.1	32.9
2224	160	1.60	43.3	31.6
2225	160	1.82	49.1	35.8
2226	120	1.82	49.0	35.8
2227	200	1.65	44.7	32.6
2228	310	1.42	38.2	27.9
2229	310	1.89	50.9	37.2
2230	290	1.64	44.4	32.4
2231	150	1.41	38.1	27.8
2232	160	1.54	41.6	30.4
2233	180	1.35	36.4	26.6
2234	310	1.61	43.5	31.7
2235	310	1.51	40.8	29.8
2236	160	1.34	36.3	26.5
2237	160	.92	24.8	18.1
2238	0	.79	21.4	15.6
2239	320	1.58	42.7	31.2
2240	350	2.04	55.0	40.2
2241	150	2.36	63.8	46.6
2242	150	1.72	46.5	34.0
2243	30	2.67	72.1	52.6
2244	20	2.94	79.4	58.0
2245	150	1.98	53.6	39.1
2246	20	2.81	75.8	55.4
2247	150	2.83	76.3	55.7
2248	150	2.87	77.5	56.6
2249	20	3.58	96.6	70.5
2250	20	3.81	102.8	75.1
2251	150	2.34	63.1	46.0
2252	20	3.22	86.8	63.4
2301	100	2.09	56.5	41.3
2302	110	1.85	49.9	36.5
2303	310	1.99	53.8	39.3
2304	100	2.11	56.8	41.5
2305	100	1.75	47.2	34.4
2306	100	1.49	40.3	29.4
2307	100	1.74	47.0	34.3
2308	100	1.85	50.1	36.6
2309	100	1.69	45.6	33.3
2310	110	2.04	55.1	40.2
2311	100	2.31	62.4	45.5
2312	100	1.79	48.3	35.3
2313	100	2.15	58.1	42.4
2314	100	2.13	57.6	42.0
2315	110	2.02	54.6	39.8
2316	100	1.89	51.0	37.2
2317	100	1.61	43.4	31.7
2318	110	1.67	45.0	32.9
2319	110	1.55	41.8	30.5
2320	110	1.39	37.6	27.4
2321	180	1.05	28.4	20.7
2322	180	.74	19.9	14.5
2323	220	1.22	32.9	24.0
2324	160	1.16	31.2	22.8
3101	270	2.66	71.8	52.4
3102	270	1.80	48.7	35.6
3103	120	1.52	41.0	29.9
3104	120	1.59	42.9	31.3
3105	260	1.72	46.5	33.9
3106	270	1.76	47.5	34.7
3107	270	1.57	42.5	31.0
3108	270	1.63	44.0	32.1
3109	270	1.45	39.1	28.5
3110	270	1.41	38.0	27.7
3111	270	1.48	40.0	29.2
3112	270	1.74	46.9	34.2
3113	270	1.84	49.7	36.3
3114	270	1.67	45.0	32.8
3115	270	1.75	47.2	34.5
3116	270	1.78	48.2	35.2
3117	270	2.27	61.3	44.7
3118	270	1.54	41.5	30.3
3119	130	1.34	36.1	26.3
3120	300	1.55	41.9	30.6
3121	290	1.61	43.4	31.7
3122	130	1.65	44.6	32.5
3123	110	1.19	32.2	23.5
3124	110	1.25	33.8	24.7
3125	110	1.29	34.7	25.4
3126	230	.81	22.0	16.1
3127	110	.84	22.8	16.6
3128	100	1.00	27.0	19.7
3129	190	.72	19.5	14.3
3130	190	.67	18.0	13.2
3131	90	.99	26.7	19.5
3132	160	.59	15.8	11.6
3133	160	.71	19.1	14.0
3134	160	.54	14.5	10.6
3201	270	2.34	63.1	46.0
3202	290	1.60	43.2	31.6
3203	280	1.60	43.2	31.5
3204	280	1.63	44.0	32.1
3205	300	1.73	46.8	34.1
3206	280	1.65	44.5	32.5
3207	70	1.73	46.7	34.1
3208	60	2.70	72.9	53.2
3209	260	1.85	49.9	36.4
3210	270	1.66	44.9	32.8
3211	280	1.61	43.4	31.7
3212	280	1.33	35.9	26.2
3213	280	1.31	35.3	25.8
3214	80	1.32	35.5	25.9
3215	60	2.12	57.1	41.7
3216	60	1.75	47.2	34.5
3217	270	1.80	48.6	35.5
3218	270	1.65	44.5	32.5
3219	270	1.59	42.8	31.2
3220	150	1.26	34.0	24.8
3221	60	1.27	34.2	25.0
3222	60	1.53	41.4	30.2

TABLE 6 -- CLADDING AND GLASS LOADS-- CONFIGURATION A -- PLACID-ELM STREET BUILDING
LARGEST VALUE OF ABS(CPMAX) OR ABS(CPMIN), PEAK LOAD AND GLASS LOAD (1 MINUTE EQUIVALENT)
REFERENCE PRESSURE = 27 PSF GLASS LOAD FACTOR= .730

TAP	AZIMUTH	PRESS COEFF	PEAK LOAD (PSF)	GLASS LOAD (PSF)
3223	80	1.98	53.5	39.1
3224	60	1.71	46.2	33.7
3225	270	1.77	47.9	35.0
3226	270	1.75	47.2	34.5
3227	280	1.43	38.7	28.3
3228	280	1.29	34.9	25.4
3229	60	1.48	40.0	29.2
3230	60	1.77	47.7	34.8
3231	60	1.66	44.7	32.6
3232	60	2.04	55.0	40.2
3233	240	1.61	43.4	31.7
3234	240	1.37	37.1	27.1
3235	190	1.04	28.1	20.5
3236	50	1.20	32.3	23.6
3237	50	1.64	44.2	32.2
3238	60	1.61	43.4	31.7
3239	60	1.61	43.6	31.8
3240	80	1.73	46.6	34.0
3241	250	1.14	30.8	22.5
3242	230	.95	25.8	18.8
3243	160	.84	22.6	16.5
3244	40	.86	23.1	16.9
3245	50	1.00	26.9	19.7
3246	60	1.28	34.6	25.2
3247	40	1.53	41.2	30.1
3248	60	1.86	50.1	36.6
3249	250	.85	22.9	16.7
3250	240	.64	17.2	12.6
3251	310	.53	14.3	10.4
3252	170	.58	15.7	11.5
3253	10	.82	22.3	16.3
3254	0	.85	23.1	16.8
3255	0	.78	21.2	15.5
3256	0	.76	20.4	14.9
3257	220	.55	14.8	10.8
3258	0	.45	12.1	8.9
3259	0	.53	14.3	10.4
3260	0	.79	21.4	15.6
3261	10	.84	22.7	16.6
3262	0	1.04	28.2	20.6
3263	0	.77	20.8	15.2
3264	0	.78	21.1	15.4
3265	160	.50	13.6	9.9
3266	180	.61	16.5	12.0
3267	170	.71	19.2	14.0
3268	0	.93	25.0	18.3
3269	160	.83	22.4	16.4
3270	10	.84	22.6	16.5
3271	10	.87	23.5	17.2
3272	60	1.00	27.0	19.7
3273	270	2.74	74.0	54.0
3274	60	2.33	62.8	45.9
3275	260	2.43	65.6	47.9
3276	70	2.26	61.0	44.6
3301	210	1.50	40.6	29.6
3302	60	1.70	45.8	33.4
3303	70	2.69	72.8	53.1
3304	20	1.87	50.4	36.8
3305	60	1.77	47.7	34.8
3306	60	1.92	52.0	37.9
3307	60	1.44	38.9	28.4
3308	60	1.81	49.0	35.7
3309	60	1.59	43.0	31.4
3310	50	1.73	46.7	34.1
3311	60	1.72	46.5	33.9
3312	60	1.59	43.0	31.4
3313	60	1.58	42.6	31.1
3314	60	1.99	53.7	39.2
3315	60	1.86	50.3	36.7
3316	50	2.00	53.9	39.4
3317	60	1.61	43.5	31.8
3318	60	1.66	44.9	32.8
3319	70	1.78	48.0	35.0
3320	60	1.81	48.8	35.6
3321	60	1.83	49.3	36.0
3322	60	1.87	50.4	36.8
3323	60	1.68	45.4	33.2
3324	60	2.23	60.2	43.9
3325	60	1.82	49.1	35.8
3326	120	.80	21.5	15.7
3327	30	.87	23.4	17.1
3328	40	1.02	27.4	20.0
3329	0	.78	21.1	15.4
3330	40	.80	21.5	15.7
3331	10	.69	18.5	13.5
3332	80	.83	22.5	16.4
3333	0	.81	22.0	16.0
3334	0	.82	22.2	16.2
4101	230	1.50	40.5	29.6
4102	240	1.83	49.4	36.1
4103	240	1.72	46.6	34.0
4104	340	1.45	39.2	28.6
4105	240	1.61	43.4	31.7
4106	230	1.55	41.8	30.5
4107	240	1.95	52.7	38.5
4108	240	1.83	49.5	36.2
4109	240	1.59	42.9	31.3
4110	240	1.78	48.1	35.1
4111	240	2.36	63.7	46.5
4112	240	2.00	54.1	39.5
4113	230	1.15	31.1	22.7
4114	230	1.28	34.6	25.2
4115	230	1.53	41.4	30.2
4116	160	.89	24.1	17.6
4117	60	.92	24.9	18.2
4118	230	.95	25.7	18.8
4119	160	1.29	34.9	25.5
4120	170	1.70	45.9	33.5
4121	170	1.14	30.8	22.5
4122	160	1.39	37.4	27.3
4123	160	1.25	33.8	24.7
4124	160	1.04	28.0	20.4
4201	340	2.61	70.6	51.5
4202	340	2.07	55.8	40.7
4203	340	1.51	40.8	29.8
4204	190	1.56	42.1	30.7
4205	180	2.66	71.9	52.5
4206	340	1.71	46.2	33.7
4207	340	1.56	42.2	30.8
4208	330	1.39	37.5	27.3
4209	190	1.94	52.4	38.2
4210	190	1.80	48.5	35.4
4211	320	1.86	50.1	36.6
4212	330	1.95	52.7	38.5
4213	170	1.48	40.1	29.2
4214	190	1.50	40.5	29.5
4215	340	1.87	50.6	36.9
4216	320	1.79	48.3	35.3
4217	120	1.78	48.1	35.1
4218	110	2.00	54.1	39.5
4219	190	1.54	41.7	30.4
4220	190	1.50	40.6	29.6
4221	30	1.86	50.3	36.7
4222	280	1.82	49.3	36.0
4223	330	1.30	35.1	25.6
4224	150	1.76	47.6	34.8
4225	170	1.88	50.8	37.1
4226	330	1.65	44.6	32.5
4227	330	1.72	46.4	33.8
4228	330	1.26	33.9	24.8
4229	150	1.57	42.3	30.9
4230	150	1.68	45.2	33.0
4231	0	1.61	43.6	31.8
4232	330	1.64	44.2	32.2
4233	330	1.09	29.5	21.6
4234	160	1.62	43.8	32.0
4235	160	1.59	43.0	31.4
4236	330	1.68	45.4	33.2
4237	330	1.49	40.3	29.4
4238	320	.70	18.9	13.8

TABLE 6 -- CLADDING AND GLASS LOADS-- CONFIGURATION A -- PLACID-ELM STREET BUILDING
LARGEST VALUE OF ABS(CPMAX) OR ABS(CPMIN), PEAK LOAD AND GLASS LOAD (1 MINUTE EQUIVALENT)
REFERENCE PRESSURE = 27 PSF GLASS LOAD FACTOR= .730

TAP	AZI-MUTH	PRESS COEFF	PEAK LOAD (PSF)	GLASS LOAD (PSF)	TAP	AZI-MUTH	PRESS COEFF	PEAK LOAD (PSF)	GLASS LOAD (PSF)	TAP	AZI-MUTH	PRESS COEFF	PEAK LOAD (PSF)	GLASS LOAD (PSF)
4239	120	1.45	39.3	28.7	4304	270	2.57	69.3	50.6	4321	90	1.18	31.7	23.2
4240	160	1.53	41.4	30.2	4305	270	1.88	50.9	37.1	4322	160	.56	15.2	11.1
4241	330	2.60	70.2	51.3	4306	260	1.58	42.5	31.1	4323	180	.63	17.1	12.5
4242	330	2.89	78.1	57.0	4307	270	1.41	38.1	27.8	4324	110	.84	22.6	16.5
4243	190	1.55	41.8	30.5	4308	260	1.93	52.0	37.9	9001	330	1.99	53.8	39.3
4244	180	1.77	47.9	35.0	4309	270	1.95	52.6	38.4	9002	30	2.01	54.4	39.7
4245	340	1.94	52.3	38.2	4310	290	2.01	54.2	39.5	9003	210	1.92	51.8	37.8
4246	190	2.08	56.0	40.9	4311	290	2.34	63.3	46.2	9004	330	1.65	44.5	32.5
4247	340	1.94	52.3	38.2	4312	270	2.01	54.3	39.6	9005	60	1.67	45.2	33.0
4248	340	1.81	48.8	35.6	4313	290	1.66	44.8	32.7	9006	20	2.26	61.0	44.5
4249	180	2.16	58.4	42.6	4314	290	1.51	40.7	29.7	9101	250	1.62	43.7	31.9
4250	180	2.56	69.0	50.4	4315	120	1.27	34.4	25.1	9102	350	1.50	40.4	29.5
4251	340	1.73	46.8	34.2	4316	100	1.12	30.1	22.0	9103	120	1.89	51.2	37.3
4252	190	1.94	52.3	38.2	4317	110	1.02	27.6	20.2	9104	130	1.52	41.0	30.0
4301	270	2.21	59.7	43.6	4318	110	1.04	28.1	20.5	9105	260	1.80	48.6	35.4
4302	130	1.58	42.7	31.2	4319	100	1.03	27.7	20.2	9106	10	1.56	42.2	30.8
4303	270	2.12	57.3	41.8	4320	90	1.32	35.7	26.1					

TABLE 6 -- CLADDING AND GLASS LOADS-- CONFIGURATION B -- PLACID-ELM STREET BUILDING
LARGEST VALUE OF ABS(CPMAX) OR ABS(CPMIN), PEAK LOAD AND GLASS LOAD (1 MINUTE EQUIVALENT)
REFERENCE PRESSURE = 27 PSF GLASS LOAD FACTOR= .730

TAP	AZI-MUTH	PRESS COEFF	PEAK LOAD (PSF)	GLASS LOAD (PSF)	TAP	AZI-MUTH	PRESS COEFF	PEAK LOAD (PSF)	GLASS LOAD (PSF)	TAP	AZI-MUTH	PRESS COEFF	PEAK LOAD (PSF)	GLASS LOAD (PSF)
1207	106	1.52	41.1	30.0	2209	12	2.98	80.5	58.7	2248	150	3.21	86.7	63.3
1208	262	1.64	44.1	32.2	2210	16	2.74	74.0	54.0	2249	16	3.51	94.8	69.2
1274	100	1.61	43.3	31.6	2241	148	2.80	75.7	55.3	2250	16	4.37	118.0	86.1
1276	110	1.74	47.1	34.4	2242	150	2.14	57.8	42.2	2251	150	2.84	76.6	55.9
2201	152	4.02	108.5	79.2	2243	16	2.59	69.8	51.0	2252	16	3.33	89.8	65.5
2202	148	2.18	58.8	42.9	2244	24	3.06	82.5	60.3	3201	264	2.71	73.2	53.4
2204	18	2.46	66.3	48.4	2245	148	2.48	67.0	48.9	3202	272	1.97	53.2	38.9
2205	22	3.88	104.7	76.5	2246	20	3.14	84.9	62.0	3273	262	3.18	85.7	62.6
2206	150	2.35	63.5	46.4	2247	150	3.23	87.2	63.7	3275	262	2.66	71.9	52.5
2207	146	2.55	68.9	50.3										

TABLE 6 -- PEAK LOADS- CONFIGURATIONS A & B- PLACID-ELM STREET BUILDING
TAPS WHERE PEAK LOADS FOR CONFIGURATION B EXCEED THOSE FOR A BY 5.0 PSF OR MORE - REF. PRESS. = 27 PSF

CONFIGURATION A				CONFIGURATION B				DIFFERENCE		
TAP	AZI-MUTH	PRESS COEFF	PSF LOAD	TAP	AZI-MUTH	PRESS COEFF	PSF LOAD	TAP	PRESS COEFF	PSF LOAD
2202	150	1.98	53.4	2202	148	2.18	58.8	2202	.20	5.4
2241	150	2.36	63.8	2241	148	2.80	75.7	2241	.44	11.8
2242	150	1.72	46.5	2242	150	2.14	57.8	2242	.42	11.3
2245	150	1.98	53.6	2245	148	2.48	67.0	2245	.50	13.5
2246	20	2.81	75.8	2246	20	3.14	84.9	2246	.34	9.1
2247	150	2.83	76.3	2247	150	3.23	87.2	2247	.41	11.0
2248	150	2.87	77.5	2248	150	3.21	86.7	2248	.34	9.2
2250	20	3.81	102.8	2250	16	4.37	118.0	2250	.56	15.2
2251	150	2.34	63.1	2251	150	2.84	76.6	2251	.50	13.6
3201	270	2.34	63.1	3201	264	2.71	73.2	3201	.38	10.1
3202	290	1.60	43.2	3202	272	1.97	53.2	3202	.37	10.0
3273	270	2.74	74.0	3273	262	3.18	85.7	3273	.44	11.8
3275	260	2.43	65.6	3275	262	2.66	71.9	3275	.23	6.3

TABLE 7.

TOTAL FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

AZIMUTH	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X) (1000-FT-KIPS)	MOM(Y)	MOM(Z)
0	-30.9	-1.32	-4361.4	-185.9	-.00	-43.81	-.17	-.1	-1483.9	-5.7
10	-29.8	-2.31	-4208.5	-326.2	1.70	-42.92	-.09	57.7	-1453.7	-3.2
20	-25.2	-2.65	-3558.0	-374.3	3.06	-37.26	.21	103.7	-1262.0	7.0
30	-20.6	.94	-2914.2	132.2	-2.51	-30.16	-.44	-85.1	-1021.7	-14.8
40	-16.2	3.73	-2282.4	526.2	-7.26	-22.51	-.68	-245.9	-762.5	-23.1
50	-15.3	6.54	-2160.2	922.6	-12.40	-21.08	-1.20	-420.1	-714.0	-40.7
60	-14.7	7.29	-2080.5	1029.3	-12.47	-21.68	-1.95	-422.5	-734.4	-65.9
70	-6.82	7.03	-962.9	992.4	-12.69	-10.63	-.99	-430.0	-360.1	-33.4
80	2.38	5.79	335.9	817.7	-11.38	3.36	-.03	-385.4	113.8	-.9
90	9.52	7.24	1344.0	1021.8	-12.52	15.15	.99	-424.0	513.1	33.4
100	16.81	8.00	2371.9	1128.7	-13.01	26.68	2.09	-440.6	903.8	70.8
110	17.56	9.66	2478.7	1363.7	-16.97	26.53	2.17	-574.7	898.5	73.6
120	17.89	9.54	2524.3	1346.4	-16.83	25.87	2.07	-570.2	876.4	70.2
130	20.56	7.75	2901.1	1093.7	-13.85	30.04	1.49	-469.2	1017.5	50.5
140	22.97	2.73	3241.6	385.4	-5.41	34.45	.80	-183.3	1166.8	27.1
150	28.61	-1.22	4038.4	-172.6	1.68	42.51	.25	56.8	1440.0	8.6
160	33.23	.64	4690.0	90.7	-1.41	47.35	-.13	-47.8	1603.8	-4.5
170	31.47	.47	4441.1	65.8	-1.03	45.43	-1.08	-34.9	1538.9	-36.6
180	27.51	-1.48	3882.7	-208.6	1.45	39.82	-1.34	49.0	1348.9	-45.4
190	24.30	-1.89	3429.2	-266.4	3.52	34.51	-1.71	119.3	1168.8	-57.8
200	17.97	-4.64	2536.5	-655.0	9.05	25.70	-1.83	306.6	870.7	-62.0
210	13.59	-6.44	1917.5	-908.8	13.04	19.54	-1.81	441.6	661.9	-61.4
220	12.60	-8.80	1778.6	-1242.2	15.74	17.75	-1.60	533.3	601.3	-54.1
230	11.09	-7.21	1565.5	-1018.3	12.86	17.93	-1.41	435.6	607.3	-47.6
240	9.58	-6.29	1352.3	-887.8	10.81	16.91	-1.32	366.2	572.8	-44.8
250	1.62	-5.99	228.3	-845.3	10.79	3.88	-.37	365.5	131.3	-12.6
260	-4.27	-6.32	-602.6	-892.2	11.53	-8.87	.72	390.7	-300.6	24.5
270	-9.62	-5.89	-1357.2	-831.6	11.33	-18.68	1.25	383.7	-632.9	42.2
280	-12.1	-6.61	-1710.2	-932.5	12.38	-21.18	1.43	419.5	-717.4	48.4
290	-13.2	-8.03	-1859.4	-1133.1	14.41	-21.34	1.47	488.2	-722.7	49.7
300	-12.9	-8.02	-1817.3	-1131.8	14.69	-18.65	1.19	497.4	-631.8	40.3
310	-14.2	-6.21	-2004.5	-876.3	11.29	-19.11	1.14	382.3	-647.3	38.7
320	-16.4	-3.75	-2309.3	-528.9	7.18	-19.80	.48	243.2	-670.6	16.4
330	-19.7	.59	-2785.3	83.6	-.92	-25.11	-.18	-31.2	-850.6	-6.0
340	-27.9	1.05	-3932.5	147.7	-2.76	-38.96	-.11	-93.4	-1319.8	-3.8
350	-30.7	-1.58	-4328.4	-222.7	1.01	-43.43	.09	34.4	-1471.2	3.1

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 0
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
1	-.97	-.16	-137.0	-22.8	.01	-.04	-.01	.251	-1.507	-.392
2	-.59	-.10	-83.7	-14.3	.01	-.07	-.01	.416	-2.427	-.232
3	-.51	-.09	-72.4	-12.7	.02	-.09	-.01	.536	-3.060	-.195
4	-.50	-.09	-70.3	-12.6	.02	-.11	-.01	.687	-3.846	-.184
5	-.49	-.09	-69.6	-12.4	.02	-.14	-.01	.836	-4.680	-.179
6	-.51	-.09	-71.4	-12.3	.03	-.17	-.01	.982	-5.693	-.184
7	-.52	-.09	-73.2	-12.2	.03	-.20	-.01	1.125	-6.750	-.190
8	-.53	-.09	-75.0	-12.1	.04	-.23	-.01	1.265	-7.853	-.195
9	-.54	-.08	-76.8	-12.0	.04	-.27	-.01	1.402	-9.000	-.201
10	-.55	-.08	-77.7	-11.7	.04	-.30	-.00	1.514	-10.075	-.150
11	-.55	-.08	-78.3	-11.3	.05	-.33	-.00	1.611	-11.137	-.083
12	-.56	-.08	-78.9	-11.0	.05	-.36	-.00	1.700	-12.215	-.017
13	-.56	-.08	-79.6	-10.6	.05	-.39	.00	1.781	-13.309	.050
14	-.57	-.07	-80.2	-10.3	.05	-.43	.00	1.853	-14.418	.117
15	-.57	-.07	-80.9	-10.0	.06	-.46	.01	1.917	-15.544	.184
16	-.58	-.07	-81.5	-9.6	.06	-.49	.01	1.972	-16.685	.251
17	-.58	-.07	-82.1	-9.3	.06	-.53	.01	2.018	-17.843	.317
18	-.58	-.06	-81.6	-8.5	.06	-.55	.01	1.949	-18.753	.374
19	-.57	-.05	-80.8	-7.5	.05	-.58	.01	1.827	-19.571	.428
20	-.57	-.05	-80.0	-6.6	.05	-.60	.01	1.681	-20.368	.482
21	-.56	-.04	-79.1	-5.7	.04	-.62	.02	1.512	-21.144	.536
22	-.55	-.03	-78.3	-4.7	.04	-.65	.02	1.320	-21.900	.590
23	-.55	-.03	-77.4	-3.8	.03	-.67	.02	1.103	-22.635	.644
24	-.54	-.02	-76.6	-2.8	.03	-.69	.02	.864	-23.348	.698
25	-.54	-.01	-75.8	-1.9	.02	-.71	.02	.601	-24.041	.752
26	-.53	-.01	-75.1	-1.2	.01	-.73	.02	.411	-24.770	.706
27	-.53	-.00	-74.5	-.7	.01	-.75	.02	.234	-25.500	.632
28	-.52	-.00	-73.9	-.1	.00	-.77	.02	.043	-26.214	.558
29	-.52	.00	-73.3	.4	-.00	-.79	.01	-.162	-26.912	.484
30	-.55	.01	-77.5	1.0	-.01	-.87	.01	-.381	-29.434	.409
31	-.59	.01	-83.1	1.6	-.02	-.96	.01	-.615	-32.599	.333
32	-.63	.02	-88.7	2.1	-.03	-1.06	.01	-.862	-35.901	.258
33	-.67	.02	-94.3	2.7	-.03	-1.16	.01	-1.123	-39.345	.183
34	-.68	.02	-96.6	2.9	-.04	-1.23	.00	-1.239	-41.503	.040
35	-.69	.02	-97.9	3.0	-.04	-1.28	-.00	-1.313	-43.305	-.123
36	-.70	.02	-99.3	3.1	-.04	-1.33	-.01	-1.389	-45.141	-.285
37	-.71	.02	-100.6	3.1	-.04	-1.39	-.01	-1.467	-47.010	-.448
38	-.72	.02	-102.0	3.2	-.05	-1.44	-.02	-1.547	-48.913	-.611
39	-.73	.02	-103.3	3.3	-.05	-1.50	-.02	-1.629	-50.850	-.773
40	-.74	.02	-104.6	3.4	-.05	-1.56	-.03	-1.714	-52.820	-.936
41	-.75	.02	-106.0	3.5	-.05	-1.62	-.03	-1.900	-54.823	-1.098
42	-.73	.02	-103.2	3.5	-.05	-1.61	-.03	-1.860	-54.672	-1.068
43	-.70	.02	-99.2	3.5	-.06	-1.59	-.03	-1.913	-53.818	-.984
44	-.68	.03	-95.3	3.5	-.06	-1.56	-.03	-1.966	-52.866	-.900
45	-.65	.03	-91.3	3.6	-.06	-1.53	-.02	-2.020	-51.815	-.816

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 0
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
46	-.66	.03	-93.5	3.6	-.06	-1.60	-.02	-2.074	-54.224	-.820
47	-.69	.03	-97.4	3.6	-.06	-1.70	-.03	-2.129	-57.713	-.849
48	-.92	.03	-130.4	4.6	-.08	-2.34	-.03	-2.805	-79.118	-1.130
49	-.77	.03	-109.2	3.6	-.07	-2.00	-.03	-2.256	-67.785	-.938
50	-.66	.01	-93.1	2.0	-.04	-1.74	-.02	-1.245	-59.014	-.787

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 10
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
1	-.84	-.18	-118.5	-25.2	.01	-.04	-.01	.277	-1.303	-.249
2	-.51	-.11	-72.7	-15.7	.01	-.06	-.00	.456	-2.107	-.162
3	-.45	-.10	-63.1	-13.9	.02	-.08	-.00	.586	-2.666	-.146
4	-.44	-.10	-61.4	-13.7	.02	-.10	-.00	.750	-3.363	-.148
5	-.43	-.10	-61.0	-13.5	.03	-.12	-.00	.909	-4.104	-.147
6	-.44	-.09	-62.7	-13.3	.03	-.15	-.00	1.064	-5.001	-.140
7	-.46	-.09	-64.4	-13.2	.04	-.18	-.00	1.215	-5.941	-.134
8	-.47	-.09	-66.1	-13.0	.04	-.20	-.00	1.362	-6.923	-.127
9	-.48	-.09	-67.8	-12.8	.04	-.23	-.00	1.504	-7.948	-.121
10	-.49	-.09	-69.2	-12.4	.05	-.27	-.00	1.611	-8.985	-.038
11	-.50	-.08	-70.6	-11.9	.05	-.30	.00	1.697	-10.050	.066
12	-.51	-.08	-72.0	-11.5	.05	-.33	.01	1.772	-11.150	.171
13	-.52	-.08	-73.5	-11.0	.05	-.36	.01	1.835	-12.285	.275
14	-.53	-.07	-74.9	-10.5	.06	-.40	.01	1.886	-13.454	.379
15	-.54	-.07	-76.3	-10.0	.06	-.43	.01	1.925	-14.659	.483
16	-.55	-.07	-77.7	-9.5	.06	-.47	.02	1.952	-15.899	.588
17	-.56	-.06	-79.1	-9.1	.06	-.51	.02	1.967	-17.174	.692
18	-.57	-.06	-79.8	-8.8	.06	-.54	.02	2.016	-18.323	.771
19	-.57	-.06	-80.2	-8.6	.06	-.57	.02	2.072	-19.440	.844
20	-.57	-.06	-80.7	-8.3	.06	-.61	.03	2.123	-20.570	.916
21	-.58	-.06	-81.2	-8.1	.06	-.64	.03	2.167	-21.713	.989
22	-.58	-.06	-81.7	-7.9	.07	-.68	.03	2.207	-22.868	1.061
23	-.58	-.05	-82.2	-7.7	.07	-.71	.03	2.240	-24.036	1.134
24	-.59	-.05	-82.7	-7.4	.07	-.74	.04	2.268	-25.216	1.206
25	-.59	-.05	-83.2	-7.2	.07	-.78	.04	2.291	-26.408	1.279
26	-.58	-.05	-81.7	-6.5	.06	-.80	.03	2.143	-26.948	1.173
27	-.56	-.04	-79.6	-5.6	.06	-.80	.03	1.929	-27.255	1.016
28	-.55	-.03	-77.5	-4.8	.05	-.81	.03	1.693	-27.511	.859
29	-.53	-.03	-75.5	-3.9	.04	-.82	.02	1.436	-27.714	.702
30	-.55	-.02	-78.2	-3.0	.03	-.88	.02	1.157	-29.685	.545
31	-.58	-.02	-82.2	-2.2	.03	-.95	.01	.857	-32.254	.387
32	-.61	-.01	-86.3	-1.3	.02	-1.03	.01	.535	-34.924	.229
33	-.64	-.00	-90.3	-.5	.01	-1.11	.00	.192	-37.696	.071
34	-.66	-.00	-92.7	-.4	.00	-1.18	-.00	.157	-39.857	-.091
35	-.67	-.00	-94.7	-.5	.01	-1.24	-.01	.215	-41.872	-.253
36	-.68	-.00	-96.6	-.6	.01	-1.30	-.01	.277	-43.936	-.416
37	-.70	-.01	-98.6	-.7	.01	-1.36	-.02	.342	-46.048	-.578
38	-.71	-.01	-100.5	-.9	.01	-1.42	-.02	.409	-48.208	-.741
39	-.73	-.01	-102.4	-1.0	.01	-1.49	-.03	.480	-50.416	-.903
40	-.74	-.01	-104.4	-1.1	.02	-1.56	-.03	.554	-52.673	-1.066
41	-.75	-.01	-106.3	-1.2	.02	-1.62	-.04	.630	-54.978	-1.228
42	-.73	-.01	-103.1	-1.2	.02	-1.61	-.04	.622	-54.599	-1.230
43	-.70	-.01	-98.4	-1.1	.02	-1.58	-.04	.588	-53.350	-1.186
44	-.66	-.01	-93.7	-1.0	.02	-1.53	-.03	.551	-51.984	-1.143
45	-.63	-.01	-89.0	-.9	.02	-1.49	-.03	.513	-50.501	-1.099

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 10
REF PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
46	-.64	-.01	-90.1	-.8	.01	-1.54	-.04	.471	-52.246	-1.198
47	-.66	-.01	-92.8	-.7	.01	-1.62	-.04	.428	-54.982	-1.338
48	-.87	-.01	-122.8	-.8	.01	-2.20	-.06	.481	-74.476	-1.916
49	-.72	-.00	-101.7	-.5	.01	-1.86	-.05	.339	-63.131	-1.701
50	-.61	-.01	-86.5	-.8	.02	-1.62	-.05	.510	-54.852	-1.549

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 20
REF PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
1	-.68	-.16	-95.5	-23.2	.01	-.03	.00	.256	-1.050	.023
2	-.42	-.10	-58.7	-14.1	.01	-.05	.00	.410	-1.701	.006
3	-.36	-.09	-51.0	-12.2	.02	-.06	-.00	.515	-2.154	-.000
4	-.35	-.08	-49.7	-11.8	.02	-.08	-.00	.646	-2.720	-.006
5	-.35	-.08	-49.4	-11.4	.02	-.10	.00	.766	-3.319	.011
6	-.36	-.08	-50.6	-11.0	.03	-.12	.00	.877	-4.037	.065
7	-.37	-.08	-51.9	-10.6	.03	-.14	.00	.977	-4.787	.118
8	-.38	-.07	-53.2	-10.2	.03	-.16	.01	1.067	-5.569	.172
9	-.39	-.07	-54.4	-9.8	.03	-.19	.01	1.148	-6.383	.225
10	-.39	-.07	-55.7	-9.4	.04	-.21	.01	1.217	-7.224	.319
11	-.40	-.06	-56.9	-9.0	.04	-.24	.01	1.277	-8.096	.425
12	-.41	-.06	-58.1	-8.6	.04	-.27	.02	1.326	-8.998	.531
13	-.42	-.06	-59.4	-8.2	.04	-.29	.02	1.365	-9.931	.637
14	-.43	-.05	-60.6	-7.8	.04	-.32	.02	1.394	-10.895	.743
15	-.44	-.05	-61.8	-7.3	.04	-.35	.03	1.412	-11.890	.849
16	-.45	-.05	-63.1	-6.9	.04	-.38	.03	1.421	-12.916	.955
17	-.46	-.05	-64.3	-6.5	.04	-.41	.03	1.419	-13.973	1.061
18	-.46	-.04	-64.4	-6.2	.04	-.44	.03	1.433	-14.792	1.106
19	-.45	-.04	-64.1	-6.0	.04	-.46	.03	1.447	-15.533	1.134
20	-.45	-.04	-63.9	-5.7	.04	-.48	.03	1.455	-16.268	1.163
21	-.45	-.04	-63.6	-5.4	.04	-.50	.04	1.456	-16.996	1.191
22	-.45	-.04	-63.3	-5.2	.04	-.52	.04	1.450	-17.717	1.220
23	-.45	-.03	-63.1	-4.9	.04	-.54	.04	1.438	-18.432	1.248
24	-.45	-.03	-62.8	-4.7	.04	-.57	.04	1.419	-19.140	1.276
25	-.44	-.03	-62.5	-4.4	.04	-.59	.04	1.394	-19.842	1.305
26	-.44	-.03	-62.2	-4.4	.04	-.61	.04	1.465	-20.511	1.214
27	-.44	-.03	-61.8	-4.6	.05	-.62	.03	1.567	-21.163	1.090
28	-.44	-.03	-61.5	-4.7	.05	-.64	.03	1.673	-21.806	.966
29	-.43	-.03	-61.1	-4.9	.05	-.66	.02	1.782	-22.439	.842
30	-.46	-.04	-65.1	-5.0	.06	-.73	.02	1.895	-24.723	.792
31	-.50	-.04	-70.3	-5.1	.06	-.81	.02	2.012	-27.591	.762
32	-.54	-.04	-75.6	-5.3	.06	-.90	.02	2.131	-30.589	.733
33	-.57	-.04	-80.8	-5.4	.07	-1.00	.02	2.254	-33.718	.703
34	-.59	-.04	-83.4	-5.8	.07	-1.06	.02	2.495	-35.860	.516
35	-.60	-.04	-85.3	-6.3	.08	-1.11	.01	2.780	-37.742	.283
36	-.62	-.05	-87.2	-6.8	.09	-1.17	.00	3.076	-39.673	.051
37	-.63	-.05	-89.1	-7.2	.10	-1.23	-.01	3.385	-41.650	-.181
38	-.65	-.05	-91.0	-7.7	.11	-1.29	-.01	3.705	-43.675	-.413
39	-.66	-.06	-92.9	-8.2	.12	-1.35	-.02	4.038	-45.748	-.646
40	-.67	-.06	-94.8	-8.7	.13	-1.41	-.03	4.382	-47.868	-.878
41	-.69	-.06	-96.7	-9.2	.14	-1.48	-.03	4.739	-50.035	-1.110
42	-.66	-.06	-93.8	-8.7	.14	-1.47	-.03	4.585	-49.713	-1.145
43	-.63	-.06	-89.6	-7.9	.13	-1.43	-.03	4.269	-48.587	-1.124
44	-.60	-.05	-85.4	-7.1	.12	-1.40	-.03	3.932	-47.354	-1.103
45	-.57	-.04	-81.1	-6.3	.11	-1.36	-.03	3.576	-46.016	-1.081

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 20
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
46	-.58	-.04	-82.0	-5.5	.09	-1.40	-.04	3.201	-47.566	-1.253
47	-.60	-.03	-84.4	-4.7	.08	-1.48	-.04	2.805	-50.001	-1.480
48	-.79	-.03	-111.5	-4.9	.09	-2.00	-.07	2.984	-67.648	-2.224
49	-.65	-.02	-92.1	-3.4	.06	-1.69	-.06	2.086	-57.211	-2.057
50	-.54	-.04	-76.9	-6.1	.11	-1.44	-.06	3.865	-48.749	-2.009

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 30
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
1	-.54	-.13	-76.3	-17.8	.01	-.02	-.00	.195	-.839	-.076
2	-.34	-.07	-48.0	-10.5	.01	-.04	-.00	.305	-1.393	-.072
3	-.30	-.06	-42.6	-8.9	.01	-.05	-.00	.375	-1.798	-.080
4	-.30	-.06	-42.2	-8.4	.01	-.07	-.00	.459	-2.313	-.095
5	-.30	-.06	-42.3	-7.9	.02	-.08	-.00	.531	-2.844	-.092
6	-.30	-.05	-43.0	-7.4	.02	-.10	-.00	.591	-3.426	-.058
7	-.31	-.05	-43.6	-6.9	.02	-.12	-.00	.639	-4.024	-.024
8	-.31	-.05	-44.3	-6.4	.02	-.14	.00	.674	-4.639	.009
9	-.32	-.04	-44.9	-5.9	.02	-.16	.00	.697	-5.270	.043
10	-.32	-.04	-45.8	-5.4	.02	-.18	.00	.700	-5.938	.066
11	-.33	-.03	-46.6	-4.8	.02	-.20	.00	.686	-6.634	.086
12	-.34	-.03	-47.5	-4.3	.02	-.22	.00	.658	-7.351	.106
13	-.34	-.03	-48.4	-3.7	.02	-.24	.00	.616	-8.089	.126
14	-.35	-.02	-49.2	-3.1	.02	-.26	.00	.560	-8.849	.146
15	-.35	-.02	-50.1	-2.5	.01	-.28	.00	.489	-9.631	.166
16	-.36	-.01	-51.0	-2.0	.01	-.31	.01	.404	-10.435	.187
17	-.37	-.01	-51.8	-1.4	.01	-.33	.01	.305	-11.260	.207
18	-.37	.00	-52.7	.5	-.00	-.36	.01	-.119	-12.114	.194
19	-.38	.02	-53.6	2.8	-.02	-.38	.01	-.684	-12.994	.172
20	-.39	.04	-54.5	5.1	-.04	-.41	.00	-1.306	-13.896	.151
21	-.39	.05	-55.5	7.4	-.06	-.44	.00	-1.986	-14.821	.129
22	-.40	.07	-56.4	9.7	-.08	-.47	.00	-2.723	-15.768	.107
23	-.41	.09	-57.3	12.0	-.10	-.49	.00	-3.518	-16.738	.086
24	-.41	.10	-58.2	14.3	-.13	-.52	.00	-4.371	-17.732	.064
25	-.42	.12	-59.1	16.6	-.16	-.55	.00	-5.281	-18.747	.042
26	-.42	.12	-59.0	16.3	-.16	-.57	-.00	-5.370	-19.455	-.035
27	-.42	.11	-58.6	15.2	-.15	-.59	-.00	-5.192	-20.063	-.128
28	-.41	.10	-58.2	14.1	-.15	-.61	-.01	-4.986	-20.662	-.221
29	-.41	.09	-57.9	12.9	-.14	-.63	-.01	-4.753	-21.252	-.315
30	-.41	.08	-58.1	11.8	-.13	-.65	-.01	-4.491	-22.074	-.226
31	-.41	.08	-58.6	10.7	-.12	-.68	-.00	-4.202	-22.974	-.086
32	-.42	.07	-59.0	9.6	-.11	-.71	.00	-3.885	-23.885	.055
33	-.42	.06	-59.5	8.5	-.10	-.73	.01	-3.540	-24.806	.195
34	-.43	.05	-61.0	7.6	-.10	-.77	.00	-3.255	-26.222	.110
35	-.45	.05	-62.9	6.7	-.09	-.82	-.00	-2.972	-27.818	-.038
36	-.46	.04	-64.8	5.9	-.08	-.87	-.01	-2.667	-29.460	-.186
37	-.47	.04	-66.7	5.0	-.07	-.92	-.01	-2.341	-31.150	-.334
38	-.49	.03	-68.5	4.2	-.06	-.97	-.01	-1.994	-32.887	-.481
39	-.50	.02	-70.4	3.3	-.05	-1.02	-.02	-1.626	-34.670	-.629
40	-.51	.02	-72.3	2.4	-.04	-1.08	-.02	-1.236	-36.501	-.777
41	-.53	.01	-74.2	1.6	-.02	-1.13	-.03	-.825	-38.379	-.925
42	-.51	.01	-72.6	1.9	-.03	-1.13	-.03	-.980	-38.442	-.980
43	-.50	.02	-69.9	2.4	-.04	-1.12	-.03	-1.312	-37.927	-1.008
44	-.48	.02	-67.3	3.0	-.05	-1.10	-.03	-1.657	-37.346	-1.037
45	-.46	.03	-64.7	3.6	-.06	-1.08	-.03	-2.017	-36.700	-1.065

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 30
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
46	-.47	.03	-66.0	4.1	-.07	-1.13	-.04	-2.392	-38.275	-1.207
47	-.49	.03	-68.5	4.7	-.08	-1.20	-.04	-2.780	-40.543	-1.382
48	-.65	.05	-91.2	6.8	-.12	-1.63	-.06	-4.148	-55.298	-2.023
49	-.54	.04	-75.9	5.9	-.11	-1.39	-.05	-3.667	-47.111	-1.840
50	-.45	.02	-63.5	2.8	-.05	-1.19	-.05	-1.746	-40.254	-1.847

TABLE 7

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 40
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
1	-.42	-.05	-58.7	-6.6	.00	-.02	.00	.073	-.646	.036
2	-.26	-.03	-37.4	-4.4	.00	-.03	-.00	.128	-1.085	-.062
3	-.24	-.03	-33.4	-4.1	.01	-.04	-.00	.172	-1.411	-.111
4	-.24	-.03	-33.4	-4.2	.01	-.05	-.00	.230	-1.829	-.164
5	-.24	-.03	-33.7	-4.3	.01	-.07	-.01	.291	-2.266	-.198
6	-.24	-.03	-34.4	-4.5	.01	-.08	-.01	.355	-2.743	-.201
7	-.25	-.03	-35.1	-4.6	.01	-.10	-.01	.422	-3.239	-.203
8	-.25	-.03	-35.8	-4.7	.01	-.11	-.01	.493	-3.752	-.206
9	-.26	-.03	-36.5	-4.8	.02	-.13	-.01	.567	-4.283	-.209
10	-.27	-.03	-38.0	-4.2	.02	-.15	-.01	.551	-4.928	-.241
11	-.28	-.02	-39.6	-3.5	.01	-.17	-.01	.492	-5.640	-.283
12	-.29	-.02	-41.3	-2.7	.01	-.19	-.01	.413	-6.392	-.324
13	-.30	-.01	-43.0	-1.9	.01	-.21	-.01	.315	-7.187	-.365
14	-.32	-.01	-44.6	-1.1	.01	-.24	-.01	.196	-8.023	-.406
15	-.33	-.00	-46.3	-.3	.00	-.26	-.01	.059	-8.901	-.447
16	-.34	.00	-48.0	.5	-.00	-.29	-.01	-.099	-9.820	-.488
17	-.35	.01	-49.6	1.3	-.01	-.32	-.02	-.276	-10.781	-.529
18	-.35	.03	-49.9	3.8	-.03	-.34	-.02	-.871	-11.466	-.519
19	-.35	.05	-49.8	6.8	-.05	-.36	-.01	-1.648	-12.064	-.495
20	-.35	.07	-49.7	9.8	-.07	-.37	-.01	-2.500	-12.659	-.471
21	-.35	.09	-49.6	12.8	-.10	-.39	-.01	-3.427	-13.251	-.447
22	-.35	.11	-49.5	15.8	-.13	-.41	-.01	-4.429	-13.841	-.423
23	-.35	.13	-49.4	18.8	-.16	-.43	-.01	-5.506	-14.428	-.399
24	-.35	.15	-49.3	21.9	-.20	-.44	-.01	-6.659	-15.012	-.375
25	-.35	.18	-49.2	24.9	-.23	-.46	-.01	-7.887	-15.594	-.351
26	-.35	.18	-49.1	25.0	-.24	-.48	-.01	-8.241	-16.201	-.428
27	-.35	.17	-49.1	24.3	-.25	-.50	-.02	-8.319	-16.816	-.533
28	-.35	.17	-49.1	23.6	-.25	-.51	-.02	-8.381	-17.431	-.639
29	-.35	.16	-49.1	22.9	-.25	-.53	-.02	-8.425	-18.046	-.744
30	-.35	.16	-49.2	22.3	-.25	-.55	-.02	-8.452	-18.675	-.678
31	-.35	.15	-49.2	21.6	-.25	-.57	-.02	-8.463	-19.309	-.564
32	-.35	.15	-49.3	20.9	-.25	-.59	-.01	-8.456	-19.944	-.449
33	-.35	.14	-49.3	20.2	-.25	-.61	-.01	-8.432	-20.581	-.335
34	-.35	.14	-49.3	19.6	-.25	-.63	-.01	-8.424	-21.186	-.341
35	-.35	.13	-49.3	19.0	-.25	-.64	-.01	-8.410	-21.783	-.381
36	-.35	.13	-49.2	18.4	-.25	-.66	-.01	-8.382	-22.378	-.421
37	-.35	.13	-49.2	17.8	-.25	-.68	-.01	-8.339	-22.972	-.461
38	-.35	.12	-49.1	17.3	-.24	-.70	-.01	-8.281	-23.564	-.501
39	-.35	.12	-49.1	16.7	-.24	-.71	-.02	-8.209	-24.156	-.542
40	-.35	.11	-49.0	16.1	-.24	-.73	-.02	-8.122	-24.746	-.582
41	-.35	.11	-49.0	15.5	-.24	-.75	-.02	-8.020	-25.336	-.622
42	-.34	.11	-48.0	15.4	-.24	-.75	-.02	-8.179	-25.432	-.693
43	-.33	.11	-46.8	15.5	-.25	-.75	-.02	-8.415	-25.361	-.774
44	-.32	.11	-45.5	15.6	-.26	-.75	-.03	-8.653	-25.260	-.854
45	-.31	.11	-44.3	15.7	-.26	-.74	-.03	-8.894	-25.127	-.934

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 40
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
46	-.31	.11	-44.0	15.8	-.27	-.75	-.03	-9.136	-25.487	-.885
47	-.31	.11	-43.9	15.8	-.28	-.77	-.02	-9.380	-25.990	-.799
48	-.40	.14	-56.1	20.4	-.37	-1.00	-.03	-12.366	-33.996	-.896
49	-.32	.12	-44.9	16.4	-.30	-.82	-.02	-10.181	-27.861	-.621
50	-.26	.10	-37.2	13.8	-.26	-.70	-.01	-8.771	-23.585	-.499

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 50
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
1	-.36	.02	-50.6	3.4	-.00	-.02	-.00	-.038	-.556	-.130
2	-.23	.01	-32.5	1.7	-.00	-.03	-.00	-.048	-.942	-.140
3	-.21	.01	-29.2	1.1	-.00	-.04	-.00	-.048	-1.233	-.163
4	-.21	.01	-29.4	.8	-.00	-.05	-.01	-.044	-1.608	-.198
5	-.21	.00	-29.7	.5	-.00	-.06	-.01	-.032	-2.000	-.225
6	-.22	.00	-30.4	.1	-.00	-.07	-.01	-.012	-2.426	-.239
7	-.22	-.00	-31.1	-.2	.00	-.08	-.01	.017	-2.868	-.253
8	-.23	-.00	-31.8	-.5	.00	-.10	-.01	.054	-3.327	-.267
9	-.23	-.01	-32.4	-.8	.00	-.11	-.01	.098	-3.802	-.281
10	-.24	-.01	-34.2	-.8	.00	-.13	-.01	.106	-4.442	-.392
11	-.26	-.00	-36.4	-.7	.00	-.15	-.02	.100	-5.171	-.529
12	-.27	-.00	-38.5	-.6	.00	-.18	-.02	.090	-5.954	-.667
13	-.29	-.00	-40.6	-.5	.00	-.20	-.02	.078	-6.790	-.805
14	-.30	-.00	-42.7	-.3	.00	-.23	-.03	.062	-7.679	-.943
15	-.32	-.00	-44.8	-.2	.00	-.25	-.03	.044	-8.621	-1.081
16	-.33	-.00	-47.0	-.1	.00	-.28	-.04	.023	-9.616	-1.218
17	-.35	.00	-49.1	.0	-.00	-.31	-.04	-.002	-10.664	-1.356
18	-.35	.02	-49.7	2.8	-.02	-.34	-.04	-.633	-11.425	-1.371
19	-.35	.04	-50.0	6.2	-.04	-.36	-.04	-1.512	-12.101	-1.352
20	-.36	.07	-50.2	9.7	-.07	-.38	-.04	-2.479	-12.783	-1.332
21	-.36	.09	-50.4	13.2	-.10	-.40	-.04	-3.533	-13.471	-1.313
22	-.36	.12	-50.6	16.7	-.14	-.42	-.04	-4.675	-14.164	-1.293
23	-.36	.14	-50.9	20.2	-.17	-.44	-.04	-5.903	-14.863	-1.273
24	-.36	.17	-51.1	23.7	-.21	-.46	-.04	-7.219	-15.568	-1.254
25	-.36	.19	-51.3	27.2	-.25	-.48	-.04	-8.622	-16.278	-1.234
26	-.37	.20	-51.7	28.5	-.28	-.50	-.04	-9.404	-17.055	-1.309
27	-.37	.21	-52.2	29.3	-.30	-.53	-.04	-10.014	-17.859	-1.411
28	-.37	.21	-52.6	30.0	-.31	-.55	-.04	-10.642	-18.675	-1.513
29	-.38	.22	-53.1	30.7	-.33	-.58	-.05	-11.288	-19.502	-1.615
30	-.38	.22	-53.5	31.5	-.35	-.60	-.04	-11.952	-20.333	-1.472
31	-.38	.23	-54.0	32.2	-.37	-.63	-.04	-12.636	-21.174	-1.260
32	-.39	.23	-54.4	33.0	-.39	-.65	-.03	-13.337	-22.026	-1.049
33	-.39	.24	-54.9	33.7	-.42	-.68	-.02	-14.057	-22.888	-.837
34	-.38	.24	-53.1	33.5	-.43	-.67	-.02	-14.414	-22.814	-.769
35	-.36	.23	-50.7	33.1	-.43	-.66	-.02	-14.655	-22.421	-.742
36	-.34	.23	-48.3	32.7	-.44	-.65	-.02	-14.887	-21.968	-.716
37	-.33	.23	-45.9	32.3	-.45	-.63	-.02	-15.108	-21.455	-.689
38	-.31	.23	-43.5	31.9	-.45	-.62	-.02	-15.320	-20.883	-.662
39	-.29	.22	-41.1	31.5	-.46	-.60	-.02	-15.521	-20.251	-.635
40	-.27	.22	-38.7	31.1	-.46	-.58	-.02	-15.712	-19.559	-.608
41	-.26	.22	-36.4	30.7	-.47	-.56	-.02	-15.894	-18.807	-.581
42	-.26	.22	-36.8	30.9	-.48	-.58	-.02	-16.358	-19.520	-.677
43	-.27	.22	-38.1	31.2	-.50	-.61	-.02	-16.911	-20.685	-.807
44	-.28	.22	-39.4	31.5	-.52	-.65	-.03	-17.471	-21.883	-.937
45	-.29	.23	-40.7	31.8	-.53	-.68	-.03	-18.039	-23.113	-1.067

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 50
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
46	-.28	.23	-39.5	32.1	-.55	-.68	-.03	-18.615	-22.882	-.898
47	-.27	.23	-37.5	32.4	-.57	-.66	-.02	-19.199	-22.188	-.645
48	-.32	.30	-45.0	41.9	-.75	-.81	-.01	-25.437	-27.311	-.456
49	-.24	.24	-34.0	33.9	-.62	-.62	-.00	-21.060	-21.144	-.076
50	-.21	.20	-30.3	28.4	-.53	-.57	.00	-17.994	-19.204	.008

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 60
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
1	-.34	.14	-48.0	20.0	-.01	-.02	-.01	-.220	-.528	-.186
2	-.21	.08	-29.1	11.5	-.01	-.02	-.00	-.334	-.844	-.143
3	-.18	.07	-25.0	9.4	-.01	-.03	-.00	-.399	-1.058	-.145
4	-.17	.06	-24.2	8.7	-.01	-.04	-.00	-.475	-1.323	-.160
5	-.17	.06	-23.9	7.9	-.02	-.05	-.01	-.531	-1.609	-.192
6	-.18	.05	-24.8	7.1	-.02	-.06	-.01	-.567	-1.974	-.249
7	-.18	.04	-25.6	6.3	-.02	-.07	-.01	-.585	-2.361	-.306
8	-.19	.04	-26.4	5.6	-.02	-.08	-.01	-.583	-2.769	-.363
9	-.19	.03	-27.3	4.8	-.02	-.09	-.01	-.561	-3.197	-.420
10	-.20	.04	-28.5	5.1	-.02	-.11	-.02	-.655	-3.702	-.562
11	-.21	.04	-29.9	5.6	-.02	-.13	-.02	-.798	-4.255	-.729
12	-.22	.04	-31.3	6.2	-.03	-.14	-.03	-.955	-4.843	-.896
13	-.23	.05	-32.7	6.7	-.03	-.16	-.03	-1.125	-5.466	-1.062
14	-.24	.05	-34.1	7.3	-.04	-.18	-.04	-1.310	-6.123	-1.229
15	-.25	.06	-35.4	7.8	-.04	-.20	-.04	-1.508	-6.814	-1.395
16	-.26	.06	-36.8	8.4	-.05	-.22	-.05	-1.721	-7.540	-1.562
17	-.27	.06	-38.2	9.0	-.06	-.25	-.05	-1.947	-8.301	-1.728
18	-.28	.07	-39.2	10.5	-.07	-.27	-.05	-2.405	-9.004	-1.805
19	-.28	.09	-40.1	12.2	-.09	-.29	-.05	-2.965	-9.705	-1.856
20	-.29	.10	-40.9	14.0	-.11	-.31	-.06	-3.569	-10.427	-1.908
21	-.30	.11	-41.8	15.8	-.12	-.33	-.06	-4.218	-11.171	-1.959
22	-.30	.12	-42.7	17.6	-.14	-.35	-.06	-4.911	-11.936	-2.011
23	-.31	.14	-43.5	19.3	-.17	-.38	-.06	-5.648	-12.724	-2.062
24	-.31	.15	-44.4	21.1	-.19	-.40	-.06	-6.430	-13.533	-2.113
25	-.32	.16	-45.3	22.9	-.21	-.42	-.06	-7.255	-14.364	-2.165
26	-.33	.17	-46.9	23.9	-.23	-.46	-.07	-7.874	-15.462	-2.282
27	-.35	.17	-48.7	24.7	-.25	-.49	-.07	-8.445	-16.674	-2.418
28	-.36	.18	-50.5	25.5	-.27	-.53	-.08	-9.035	-17.930	-2.554
29	-.37	.19	-52.4	26.3	-.28	-.57	-.08	-9.646	-19.233	-2.690
30	-.38	.19	-53.7	27.1	-.30	-.60	-.07	-10.276	-20.410	-2.464
31	-.39	.20	-55.0	27.9	-.32	-.64	-.06	-10.926	-21.573	-2.136
32	-.40	.20	-56.2	28.6	-.34	-.67	-.05	-11.596	-22.766	-1.807
33	-.41	.21	-57.5	29.4	-.36	-.71	-.04	-12.286	-23.991	-1.479
34	-.40	.21	-56.2	29.8	-.38	-.71	-.04	-12.811	-24.146	-1.363
35	-.38	.21	-54.2	30.1	-.39	-.71	-.04	-13.291	-23.949	-1.307
36	-.37	.21	-52.1	30.3	-.41	-.70	-.04	-13.777	-23.700	-1.251
37	-.35	.22	-50.1	30.5	-.42	-.69	-.04	-14.270	-23.401	-1.194
38	-.34	.22	-48.0	30.8	-.44	-.68	-.03	-14.768	-23.051	-1.138
39	-.33	.22	-46.0	31.0	-.45	-.67	-.03	-15.273	-22.651	-1.082
40	-.31	.22	-44.0	31.3	-.47	-.66	-.03	-15.784	-22.199	-1.025
41	-.30	.22	-41.9	31.5	-.48	-.64	-.03	-16.301	-21.697	-.969
42	-.31	.22	-43.6	31.7	-.50	-.68	-.03	-16.811	-23.085	-1.145
43	-.33	.23	-46.2	31.9	-.51	-.74	-.04	-17.323	-25.074	-1.387
44	-.35	.23	-48.9	32.2	-.53	-.80	-.05	-17.841	-27.129	-1.629
45	-.37	.23	-51.6	32.4	-.54	-.86	-.06	-18.363	-29.252	-1.870

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 60
REF PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
46	-.35	.23	-49.1	32.6	-.56	-.84	-.05	-18.892	-28.470	-1.666
47	-.32	.23	-45.2	32.8	-.57	-.79	-.04	-19.425	-26.771	-1.336
48	-.37	.30	-52.2	42.3	-.76	-.93	-.04	-25.651	-31.635	-1.229
49	-.27	.24	-37.7	34.2	-.63	-.69	-.02	-21.214	-23.391	-.629
50	-.24	.21	-33.4	29.9	-.56	-.63	-.02	-18.960	-21.200	-.688

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 70
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
1	-.19	.11	-27.0	15.4	-.00	-.01	-.00	-.169	-.297	-.133
2	-.11	.06	-15.2	8.4	-.01	-.01	-.00	-.244	-.440	-.059
3	-.09	.05	-12.3	6.6	-.01	-.02	-.00	-.280	-.518	-.035
4	-.08	.04	-11.0	5.8	-.01	-.02	-.00	-.316	-.604	-.019
5	-.07	.03	-10.4	4.9	-.01	-.02	-.00	-.332	-.698	-.022
6	-.08	.03	-10.7	4.1	-.01	-.03	-.00	-.327	-.851	-.056
7	-.08	.02	-11.0	3.3	-.01	-.03	-.00	-.300	-1.011	-.090
8	-.08	.02	-11.3	2.4	-.01	-.03	-.00	-.253	-1.179	-.124
9	-.08	.01	-11.5	1.6	-.01	-.04	-.00	-.184	-1.354	-.158
10	-.08	.01	-11.6	1.8	-.01	-.04	-.01	-.235	-1.504	-.236
11	-.08	.02	-11.6	2.4	-.01	-.05	-.01	-.336	-1.644	-.326
12	-.08	.02	-11.5	2.9	-.01	-.05	-.01	-.450	-1.785	-.416
13	-.08	.02	-11.5	3.5	-.02	-.06	-.01	-.579	-1.924	-.507
14	-.08	.03	-11.5	4.0	-.02	-.06	-.02	-.721	-2.063	-.597
15	-.08	.03	-11.4	4.6	-.03	-.06	-.02	-.876	-2.201	-.688
16	-.08	.04	-11.4	5.1	-.03	-.07	-.02	-1.046	-2.338	-.778
17	-.08	.04	-11.4	5.7	-.04	-.07	-.03	-1.229	-2.475	-.869
18	-.08	.05	-12.0	7.5	-.05	-.08	-.03	-1.717	-2.754	-.905
19	-.09	.07	-12.8	9.7	-.07	-.09	-.03	-2.338	-3.091	-.927
20	-.10	.08	-13.5	11.8	-.09	-.10	-.03	-3.013	-3.447	-.948
21	-.10	.10	-14.3	14.0	-.11	-.11	-.03	-3.743	-3.822	-.969
22	-.11	.11	-15.1	16.2	-.13	-.12	-.03	-4.527	-4.216	-.991
23	-.11	.13	-15.8	18.4	-.16	-.14	-.03	-5.366	-4.630	-1.012
24	-.12	.15	-16.6	20.5	-.18	-.15	-.03	-6.259	-5.063	-1.033
25	-.12	.16	-17.4	22.7	-.21	-.16	-.03	-7.206	-5.515	-1.055
26	-.13	.17	-18.7	23.8	-.23	-.18	-.03	-7.852	-6.176	-1.124
27	-.14	.17	-20.2	24.6	-.25	-.20	-.04	-8.421	-6.925	-1.208
28	-.15	.18	-21.7	25.4	-.27	-.23	-.04	-9.010	-7.711	-1.291
29	-.16	.19	-23.2	26.2	-.28	-.25	-.04	-9.619	-8.536	-1.375
30	-.17	.19	-24.3	27.0	-.30	-.27	-.04	-10.248	-9.241	-1.227
31	-.18	.20	-25.3	27.8	-.32	-.29	-.03	-10.897	-9.929	-1.014
32	-.19	.20	-26.3	28.6	-.34	-.31	-.02	-11.565	-10.640	-.802
33	-.19	.21	-27.3	29.4	-.36	-.34	-.02	-12.254	-11.377	-.589
34	-.19	.21	-27.4	30.0	-.38	-.35	-.02	-12.886	-11.794	-.556
35	-.19	.22	-27.4	30.6	-.40	-.36	-.02	-13.511	-12.117	-.574
36	-.19	.22	-27.4	31.1	-.42	-.37	-.02	-14.151	-12.438	-.592
37	-.19	.22	-27.3	31.7	-.44	-.38	-.02	-14.805	-12.759	-.610
38	-.19	.23	-27.3	32.3	-.46	-.39	-.02	-15.473	-13.078	-.628
39	-.19	.23	-27.2	32.8	-.48	-.40	-.02	-16.155	-13.396	-.646
40	-.19	.24	-27.2	33.4	-.50	-.40	-.02	-16.852	-13.713	-.664
41	-.19	.24	-27.1	34.0	-.52	-.41	-.02	-17.563	-14.029	-.682
42	-.20	.24	-28.1	34.2	-.53	-.44	-.02	-18.095	-14.892	-.815
43	-.21	.24	-29.4	34.3	-.55	-.47	-.03	-18.577	-15.939	-.981
44	-.22	.24	-30.7	34.4	-.56	-.50	-.03	-19.061	-17.017	-1.146
45	-.23	.24	-32.0	34.5	-.58	-.54	-.04	-19.549	-18.128	-1.311

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 70
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
46	-.20	.24	-28.8	34.6	-.59	-.49	-.03	-20.038	-16.700	-1.078
47	-.17	.25	-24.4	34.7	-.61	-.43	-.02	-20.530	-14.452	-.732
48	-.18	.32	-24.8	44.5	-.80	-.44	-.01	-27.001	-15.047	-.433
49	-.11	.26	-15.2	36.0	-.66	-.28	.00	-22.365	-9.418	.010
50	-.10	.24	-14.6	33.8	-.63	-.27	-.01	-21.454	-9.239	-.366

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 90
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
1	.02	.07	3.2	9.2	-.00	.00	.01	-.101	.035	.204
2	.02	.03	3.0	4.2	-.00	.00	.00	-.122	.088	.141
3	.02	.02	3.4	2.7	-.00	.00	.00	-.113	.144	.132
4	.03	.01	4.0	1.7	-.00	.01	.00	-.091	.221	.139
5	.03	-.00	4.5	.6	-.00	.01	.00	-.043	.304	.150
6	.03	-.00	4.8	-.4	.00	.01	.00	.031	.379	.167
7	.04	-.01	5.0	-1.4	.00	.01	.01	.130	.460	.185
8	.04	-.02	5.2	-2.4	.01	.02	.01	.254	.546	.203
9	.04	-.02	5.4	-3.5	.01	.02	.01	.405	.638	.221
10	.04	-.03	5.6	-3.5	.01	.02	.01	.460	.723	.231
11	.04	-.02	5.7	-3.4	.01	.02	.01	.481	.808	.241
12	.04	-.02	5.8	-3.2	.01	.03	.01	.498	.895	.250
13	.04	-.02	5.9	-3.1	.02	.03	.01	.511	.985	.259
14	.04	-.02	6.0	-2.9	.02	.03	.01	.519	1.077	.268
15	.04	-.02	6.1	-2.7	.02	.03	.01	.524	1.173	.277
16	.04	-.02	6.2	-2.6	.02	.04	.01	.524	1.270	.286
17	.04	-.02	6.3	-2.4	.02	.04	.01	.521	1.371	.295
18	.05	-.00	6.7	-.0	.00	.05	.01	.001	1.546	.243
19	.05	.02	7.2	3.0	-.02	.05	.01	-.730	1.753	.172
20	.05	.04	7.7	6.0	-.05	.06	.00	-1.537	1.972	.102
21	.06	.06	8.2	9.1	-.07	.07	.00	-2.419	2.204	.032
22	.06	.09	8.8	12.1	-.10	.07	-.00	-3.377	2.449	-.038
23	.07	.11	9.3	15.1	-.13	.08	-.00	-4.410	2.707	-.108
24	.07	.13	9.8	18.1	-.16	.09	-.01	-5.519	2.977	-.178
25	.07	.15	10.3	21.1	-.20	.10	-.01	-6.703	3.260	-.248
26	.07	.16	10.4	22.6	-.22	.10	-.01	-7.437	3.443	-.293
27	.07	.17	10.5	23.5	-.24	.11	-.01	-8.053	3.597	-.330
28	.07	.17	10.6	24.5	-.26	.11	-.01	-8.694	3.753	-.367
29	.08	.18	10.6	25.5	-.28	.12	-.01	-9.360	3.911	-.405
30	.07	.19	10.4	26.5	-.30	.12	-.01	-10.049	3.932	-.358
31	.07	.19	10.0	27.4	-.32	.12	-.01	-10.763	3.907	-.287
32	.07	.20	9.6	28.4	-.34	.11	-.01	-11.502	3.871	-.217
33	.06	.21	9.2	29.4	-.36	.11	-.00	-12.265	3.826	-.146
34	.06	.21	8.5	29.8	-.38	.11	-.00	-12.791	3.670	-.142
35	.06	.21	7.8	30.0	-.39	.10	-.00	-13.251	3.470	-.158
36	.05	.21	7.2	30.2	-.40	.10	-.01	-13.715	3.252	-.173
37	.05	.22	6.5	30.4	-.42	.09	-.01	-14.185	3.016	-.189
38	.04	.22	5.8	30.6	-.43	.08	-.01	-14.659	2.763	-.204
39	.04	.22	5.1	30.8	-.45	.07	-.01	-15.138	2.493	-.220
40	.03	.22	4.4	31.0	-.46	.07	-.01	-15.623	2.206	-.235
41	.03	.22	3.7	31.1	-.48	.06	-.01	-16.112	1.901	-.251
42	.02	.22	3.4	31.3	-.49	.05	-.01	-16.583	1.808	-.248
43	.02	.22	3.3	31.4	-.50	.05	-.01	-17.052	1.774	-.240
44	.02	.22	3.1	31.6	-.52	.05	-.01	-17.524	1.737	-.232
45	.02	.22	3.0	31.7	-.53	.05	-.01	-18.000	1.696	-.224

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 80
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
46	.03	.23	4.2	31.9	-.55	.07	-.00	-18.479	2.430	-.128
47	.04	.23	5.8	32.0	-.56	.10	-.00	-18.962	3.418	-.007
48	.07	.29	9.7	41.2	-.74	.17	.00	-24.981	5.877	.168
49	.07	.24	9.6	33.3	-.61	.18	.01	-20.666	5.989	.257
50	.07	.21	9.6	30.3	-.57	.18	.00	-19.235	6.083	.058

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 90
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
1	.17	.16	23.8	22.5	-.01	.01	.01	-.248	.261	.209
2	.11	.09	14.9	12.8	-.01	.01	.00	-.370	.431	.146
3	.09	.07	13.1	10.4	-.01	.02	.00	-.438	.554	.139
4	.09	.07	12.9	9.4	-.02	.02	.00	-.515	.709	.147
5	.09	.06	13.0	8.4	-.02	.03	.00	-.567	.872	.162
6	.09	.05	13.2	7.5	-.02	.03	.01	-.595	1.056	.189
7	.10	.05	13.5	6.5	-.02	.04	.01	-.599	1.248	.215
8	.10	.04	13.8	5.5	-.02	.04	.01	-.579	1.448	.241
9	.10	.03	14.1	4.6	-.02	.05	.01	-.534	1.654	.268
10	.10	.03	14.4	4.4	-.02	.06	.01	-.574	1.864	.365
11	.10	.03	14.6	4.5	-.02	.06	.01	-.645	2.078	.483
12	.11	.03	14.9	4.6	-.02	.07	.02	-.718	2.299	.601
13	.11	.03	15.1	4.8	-.02	.07	.02	-.795	2.526	.718
14	.11	.03	15.4	4.9	-.03	.08	.02	-.873	2.760	.836
15	.11	.04	15.6	5.0	-.03	.09	.03	-.955	2.999	.954
16	.11	.04	15.8	5.1	-.03	.10	.03	-1.039	3.245	1.071
17	.11	.04	16.1	5.2	-.03	.10	.04	-1.126	3.497	1.189
18	.13	.05	17.7	6.9	-.05	.12	.03	-1.595	4.059	1.184
19	.14	.06	19.6	9.2	-.07	.14	.03	-2.222	4.750	1.144
20	.15	.08	21.6	11.4	-.09	.16	.03	-2.904	5.490	1.104
21	.17	.10	23.5	13.6	-.11	.19	.03	-3.643	6.279	1.063
22	.18	.11	25.4	15.9	-.13	.21	.03	-4.436	7.116	1.023
23	.19	.13	27.4	18.1	-.16	.24	.03	-5.286	8.002	.983
24	.21	.14	29.3	20.3	-.18	.26	.03	-6.191	8.937	.943
25	.22	.16	31.3	22.5	-.21	.29	.03	-7.152	9.920	.903
26	.23	.17	32.7	23.9	-.23	.32	.03	-7.876	10.789	.892
27	.24	.18	34.0	25.0	-.25	.34	.03	-8.547	11.647	.889
28	.25	.18	35.3	26.1	-.27	.37	.03	-9.245	12.538	.886
29	.26	.19	36.7	27.2	-.29	.40	.03	-9.971	13.462	.883
30	.26	.20	36.8	28.2	-.32	.41	.02	-10.724	13.980	.798
31	.26	.21	36.6	29.3	-.34	.42	.02	-11.504	14.373	.689
32	.26	.22	36.5	30.4	-.36	.44	.02	-12.312	14.763	.580
33	.26	.22	36.3	31.5	-.39	.45	.01	-13.146	15.148	.471
34	.26	.23	36.2	31.8	-.40	.46	.01	-13.656	15.544	.454
35	.26	.23	36.0	31.8	-.42	.47	.01	-14.069	15.941	.463
36	.25	.23	35.9	31.9	-.43	.48	.01	-14.484	16.335	.472
37	.25	.23	35.8	31.9	-.44	.49	.01	-14.900	16.727	.481
38	.25	.23	35.7	31.9	-.45	.51	.01	-15.317	17.115	.490
39	.25	.23	35.6	32.0	-.46	.52	.01	-15.734	17.500	.499
40	.25	.23	35.4	32.0	-.48	.53	.02	-16.153	17.881	.508
41	.25	.23	35.3	32.0	-.49	.54	.02	-16.573	18.260	.518
42	.26	.23	36.0	32.1	-.50	.56	.02	-17.013	19.090	.647
43	.26	.23	37.0	32.2	-.52	.59	.02	-17.461	20.069	.811
44	.27	.23	38.0	32.3	-.53	.62	.03	-17.911	21.073	.975
45	.28	.23	39.0	32.4	-.54	.65	.03	-18.363	22.101	1.139

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 90
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
46	.26	.23	37.4	32.5	-.56	.64	.03	-18.817	21.666	1.038
47	.25	.23	35.1	32.5	-.57	.61	.03	-19.273	20.762	.864
48	.29	.30	41.5	41.8	-.75	.74	.03	-25.339	25.166	.852
49	.22	.24	30.9	33.8	-.62	.57	.01	-20.968	19.198	.483
50	.20	.22	28.3	31.5	-.59	.53	.01	-19.995	17.958	.354

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 100
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
1	.30	.17	42.0	24.6	-.01	.01	.01	-.271	.462	.284
2	.19	.11	26.2	15.0	-.01	.02	.01	-.435	.758	.223
3	.16	.09	23.0	12.9	-.02	.03	.01	-.547	.971	.227
4	.16	.09	22.6	12.5	-.02	.04	.01	-.686	1.239	.253
5	.16	.09	22.6	12.1	-.02	.04	.01	-.814	1.520	.294
6	.16	.08	23.1	11.7	-.03	.05	.01	-.932	1.843	.360
7	.17	.08	23.6	11.3	-.03	.06	.01	-1.039	2.178	.426
8	.17	.08	24.1	10.8	-.03	.07	.01	-1.136	2.527	.492
9	.17	.07	24.6	10.4	-.04	.09	.02	-1.223	2.887	.559
10	.18	.07	25.3	10.3	-.04	.10	.02	-1.332	3.280	.706
11	.18	.07	26.0	10.2	-.04	.11	.03	-1.446	3.694	.875
12	.19	.07	26.7	10.1	-.05	.12	.03	-1.559	4.126	1.045
13	.19	.07	27.4	10.0	-.05	.14	.04	-1.669	4.574	1.215
14	.20	.07	28.0	9.9	-.05	.15	.04	-1.777	5.041	1.385
15	.20	.07	28.7	9.8	-.06	.16	.05	-1.882	5.524	1.554
16	.21	.07	29.4	9.7	-.06	.18	.05	-1.985	6.025	1.724
17	.21	.07	30.1	9.6	-.06	.19	.06	-2.085	6.543	1.894
18	.23	.08	32.6	11.2	-.08	.22	.06	-2.566	7.497	1.932
19	.25	.09	35.7	13.2	-.09	.26	.06	-3.199	8.639	1.932
20	.27	.11	38.7	15.2	-.11	.29	.06	-3.884	9.857	1.933
21	.30	.12	41.7	17.3	-.14	.33	.06	-4.619	11.151	1.934
22	.32	.14	44.8	19.3	-.16	.37	.06	-5.405	12.521	1.935
23	.34	.15	47.8	21.4	-.18	.41	.06	-6.242	13.966	1.935
24	.36	.17	50.8	23.4	-.21	.46	.06	-7.130	15.487	1.936
25	.38	.18	53.9	25.4	-.24	.50	.06	-8.069	17.084	1.937
26	.40	.19	56.6	26.4	-.26	.55	.06	-8.712	18.650	1.988
27	.42	.19	59.2	27.1	-.27	.60	.06	-9.278	20.252	2.053
28	.44	.20	61.8	27.8	-.29	.65	.06	-9.862	21.920	2.118
29	.46	.20	64.4	28.5	-.31	.70	.06	-10.462	23.653	2.183
30	.46	.21	65.0	29.2	-.33	.73	.06	-11.080	24.682	2.055
31	.46	.21	65.0	29.9	-.35	.75	.06	-11.715	25.502	1.872
32	.46	.22	65.0	30.6	-.37	.78	.05	-12.367	26.323	1.690
33	.46	.22	65.1	31.2	-.38	.80	.04	-13.037	27.144	1.507
34	.46	.22	64.7	31.6	-.40	.82	.04	-13.562	27.824	1.461
35	.46	.23	64.3	31.8	-.41	.84	.04	-14.048	28.454	1.452
36	.45	.23	63.9	32.0	-.43	.86	.04	-14.538	29.075	1.444
37	.45	.23	63.5	32.2	-.44	.88	.04	-15.035	29.685	1.436
38	.45	.23	63.1	32.4	-.46	.89	.04	-15.536	30.285	1.428
39	.44	.23	62.7	32.6	-.47	.91	.04	-16.042	30.875	1.420
40	.44	.23	62.3	32.8	-.49	.93	.04	-16.554	31.455	1.412
41	.44	.23	61.9	33.0	-.50	.95	.04	-17.070	32.025	1.404
42	.45	.23	62.8	32.9	-.51	.98	.05	-17.408	33.272	1.549
43	.45	.23	64.1	32.6	-.52	1.03	.05	-17.688	34.740	1.738
44	.46	.23	65.3	32.4	-.53	1.07	.06	-17.962	36.239	1.927
45	.47	.23	66.6	32.1	-.54	1.12	.06	-18.231	37.770	2.115

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 100
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
46	.46	.23	64.5	31.9	-.55	1.10	.06	-18.493	37.406	1.962
47	.44	.22	61.5	31.7	-.55	1.08	.05	-18.749	36.436	1.713
48	.53	.28	74.4	40.2	-.72	1.33	.05	-24.363	45.104	1.828
49	.40	.23	56.4	31.9	-.58	1.03	.03	-19.807	35.042	1.178
50	.34	.19	48.3	26.9	-.50	.90	.03	-17.079	30.623	.870

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 110
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
1	.37	.13	52.2	18.0	-.01	.02	.01	-.198	.574	.326
2	.24	.08	33.2	10.9	-.01	.03	.01	-.316	.962	.321
3	.21	.07	29.6	9.4	-.01	.04	.01	-.397	1.252	.361
4	.21	.06	29.6	9.1	-.01	.05	.01	-.497	1.622	.432
5	.21	.06	29.6	8.8	-.02	.06	.01	-.589	1.991	.501
6	.21	.06	29.6	8.4	-.02	.07	.02	-.672	2.361	.568
7	.21	.06	29.6	8.1	-.02	.08	.02	-.748	2.730	.634
8	.21	.06	29.6	7.8	-.02	.09	.02	-.816	3.098	.701
9	.21	.05	29.6	7.5	-.03	.10	.02	-.875	3.467	.768
10	.22	.05	30.5	7.4	-.03	.12	.03	-.959	3.962	.921
11	.23	.05	31.8	7.4	-.03	.13	.03	-1.051	4.520	1.099
12	.23	.05	33.0	7.4	-.03	.15	.04	-1.143	5.110	1.276
13	.24	.05	34.3	7.4	-.04	.17	.04	-1.235	5.731	1.454
14	.25	.05	35.5	7.4	-.04	.19	.05	-1.327	6.383	1.632
15	.26	.05	36.8	7.4	-.04	.21	.05	-1.419	7.066	1.810
16	.27	.05	38.0	7.4	-.04	.23	.06	-1.511	7.780	1.987
17	.28	.05	39.2	7.4	-.05	.25	.06	-1.603	8.525	2.165
18	.29	.07	41.4	9.6	-.07	.28	.06	-2.204	9.501	2.185
19	.31	.09	43.7	12.4	-.09	.31	.06	-3.013	10.588	2.161
20	.33	.11	46.1	15.3	-.11	.35	.06	-3.892	11.735	2.136
21	.34	.13	48.4	18.1	-.14	.38	.06	-4.843	12.941	2.112
22	.36	.15	50.8	21.0	-.17	.42	.06	-5.864	14.205	2.087
23	.38	.17	53.1	23.8	-.21	.46	.06	-6.957	15.529	2.063
24	.39	.19	55.5	26.6	-.24	.50	.06	-8.121	16.911	2.038
25	.41	.21	57.8	29.5	-.28	.54	.06	-9.356	18.352	2.014
26	.42	.22	59.7	31.5	-.31	.58	.06	-10.386	19.700	2.022
27	.44	.24	61.5	33.3	-.34	.62	.06	-11.385	21.051	2.039
28	.45	.25	63.3	35.0	-.37	.66	.06	-12.428	22.447	2.055
29	.46	.26	65.0	36.8	-.40	.71	.06	-13.515	23.886	2.072
30	.46	.27	64.4	38.6	-.43	.72	.06	-14.646	24.463	1.953
31	.45	.29	63.1	40.3	-.47	.73	.05	-15.822	24.761	1.795
32	.44	.30	61.8	42.1	-.50	.74	.05	-17.042	25.026	1.637
33	.43	.31	60.5	43.9	-.54	.75	.04	-18.306	25.259	1.479
34	.43	.31	60.1	44.4	-.56	.76	.04	-19.100	25.831	1.433
35	.42	.32	59.9	44.7	-.58	.78	.04	-19.759	26.500	1.418
36	.42	.32	59.7	44.9	-.60	.80	.04	-20.425	27.165	1.404
37	.42	.32	59.6	45.1	-.62	.82	.04	-21.095	27.825	1.389
38	.42	.32	59.4	45.4	-.64	.84	.04	-21.772	28.480	1.375
39	.42	.32	59.2	45.6	-.66	.86	.04	-22.455	29.131	1.360
40	.42	.32	59.0	45.9	-.68	.88	.04	-23.143	29.777	1.345
41	.42	.33	58.8	46.1	-.70	.90	.04	-23.838	30.419	1.331
42	.42	.32	59.7	45.7	-.71	.93	.04	-24.216	31.604	1.443
43	.43	.32	60.8	45.2	-.72	.97	.05	-24.493	32.969	1.592
44	.44	.32	61.9	44.6	-.73	1.01	.05	-24.756	34.362	1.741
45	.45	.31	63.1	44.1	-.74	1.06	.06	-25.005	35.784	1.890

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 110
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
46	.43	.31	61.2	43.5	-.75	1.05	.05	-25.241	35.496	1.763
47	.41	.30	58.5	43.0	-.75	1.02	.05	-25.463	34.661	1.557
48	.50	.38	71.0	54.2	-.97	1.27	.05	-32.896	43.043	1.694
49	.38	.30	53.9	42.7	-.78	.99	.03	-26.523	33.496	1.127
50	.32	.24	45.0	33.7	-.63	.84	.03	-21.355	28.514	.920

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 120
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
1	.45	.06	63.0	9.0	-.00	.02	.03	-.098	.693	.913
2	.29	.04	40.6	6.0	-.01	.03	.02	-.175	1.176	.690
3	.26	.04	36.5	5.6	-.01	.05	.02	-.238	1.543	.688
4	.26	.04	36.8	5.8	-.01	.06	.02	-.320	2.015	.755
5	.26	.04	37.4	6.1	-.01	.07	.02	-.408	2.512	.815
6	.27	.04	38.3	6.3	-.01	.09	.03	-.501	3.057	.864
7	.28	.05	39.3	6.5	-.02	.11	.03	-.599	3.626	.912
8	.29	.05	40.3	6.7	-.02	.12	.03	-.703	4.219	.960
9	.29	.05	41.2	6.9	-.02	.14	.03	-.813	4.836	1.008
10	.30	.05	41.8	7.1	-.03	.16	.03	-.923	5.426	1.022
11	.30	.05	42.3	7.3	-.03	.18	.03	-1.035	6.014	1.026
12	.30	.05	42.7	7.4	-.03	.20	.03	-1.152	6.613	1.030
13	.31	.05	43.2	7.6	-.04	.21	.03	-1.274	7.224	1.034
14	.31	.06	43.7	7.8	-.04	.23	.03	-1.399	7.847	1.038
15	.31	.06	44.1	8.0	-.05	.25	.03	-1.529	8.481	1.041
16	.32	.06	44.6	8.1	-.05	.27	.03	-1.662	9.126	1.045
17	.32	.06	45.0	8.3	-.05	.29	.03	-1.801	9.783	1.049
18	.32	.08	45.6	10.8	-.07	.31	.03	-2.493	10.481	1.063
19	.33	.10	46.2	14.1	-.10	.33	.03	-3.413	11.202	1.079
20	.33	.12	46.9	17.3	-.13	.35	.03	-4.413	11.938	1.095
21	.34	.15	47.5	20.6	-.16	.37	.03	-5.495	12.691	1.112
22	.34	.17	48.1	23.8	-.20	.40	.03	-6.658	13.458	1.128
23	.35	.19	48.7	27.0	-.23	.42	.03	-7.901	14.241	1.144
24	.35	.21	49.4	30.3	-.27	.44	.03	-9.226	15.040	1.161
25	.35	.24	50.0	33.5	-.31	.47	.03	-10.631	15.855	1.177
26	.36	.25	51.2	35.2	-.34	.50	.04	-11.606	16.868	1.263
27	.37	.26	52.5	36.4	-.37	.53	.04	-12.472	17.964	1.369
28	.38	.27	53.8	37.7	-.39	.56	.04	-13.370	19.093	1.475
29	.39	.28	55.2	38.9	-.42	.60	.05	-14.298	20.256	1.581
30	.39	.28	55.4	40.2	-.45	.62	.05	-15.258	21.027	1.611
31	.39	.29	55.3	41.4	-.48	.64	.05	-16.249	21.681	1.620
32	.39	.30	55.2	42.7	-.51	.66	.05	-17.271	22.332	1.628
33	.39	.31	55.1	43.9	-.54	.68	.05	-18.325	22.980	1.637
34	.39	.31	55.3	44.2	-.56	.70	.05	-19.009	23.768	1.672
35	.39	.31	55.6	44.3	-.58	.73	.05	-19.586	24.603	1.714
36	.40	.31	56.0	44.3	-.60	.75	.05	-20.164	25.445	1.757
37	.40	.31	56.3	44.4	-.61	.78	.05	-20.743	26.296	1.799
38	.40	.31	56.6	44.4	-.63	.80	.05	-21.323	27.155	1.842
39	.40	.32	56.9	44.5	-.65	.83	.06	-21.905	28.022	1.884
40	.41	.32	57.3	44.6	-.66	.85	.06	-22.488	28.897	1.927
41	.41	.32	57.6	44.6	-.68	.88	.06	-23.073	29.781	1.969
42	.41	.31	58.3	44.1	-.69	.91	.06	-23.340	30.875	2.038
43	.42	.31	59.1	43.3	-.69	.95	.06	-23.503	32.046	2.115
44	.42	.30	59.9	42.6	-.70	.98	.06	-23.647	33.237	2.192
45	.43	.30	60.7	41.9	-.70	1.02	.07	-23.773	34.449	2.268

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 120
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
46	.43	.29	60.1	41.2	-.71	1.03	.06	-23.882	34.831	2.185
47	.42	.29	59.0	40.5	-.71	1.03	.06	-23.973	34.952	2.057
48	.52	.36	74.0	50.8	-.91	1.32	.07	-30.789	44.873	2.446
49	.41	.28	58.1	39.8	-.73	1.06	.05	-24.724	36.058	1.817
50	.33	.23	47.0	32.4	-.61	.88	.04	-20.525	29.774	1.495

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 130
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
1	.50	.03	71.0	4.1	-.00	.02	.02	-.046	.781	.658
2	.32	.02	45.6	3.0	-.00	.04	.01	-.086	1.323	.468
3	.29	.02	41.0	2.9	-.00	.05	.01	-.121	1.732	.450
4	.29	.02	41.2	3.1	-.00	.07	.01	-.168	2.258	.480
5	.30	.02	41.9	3.3	-.01	.08	.01	-.221	2.816	.506
6	.31	.02	43.1	3.5	-.01	.10	.02	-.278	3.438	.525
7	.31	.03	44.3	3.7	-.01	.12	.02	-.341	4.090	.544
8	.32	.03	45.6	3.9	-.01	.14	.02	-.408	4.774	.563
9	.33	.03	46.8	4.1	-.01	.16	.02	-.481	5.488	.582
10	.34	.03	47.7	4.4	-.02	.18	.02	-.569	6.190	.562
11	.34	.03	48.5	4.7	-.02	.20	.02	-.668	6.902	.531
12	.35	.04	49.3	5.0	-.02	.23	.01	-.774	7.635	.501
13	.36	.04	50.1	5.3	-.03	.25	.01	-.888	8.387	.470
14	.36	.04	51.0	5.6	-.03	.27	.01	-1.010	9.160	.439
15	.37	.04	51.8	5.9	-.03	.29	.01	-1.139	9.953	.409
16	.37	.04	52.6	6.2	-.04	.32	.01	-1.276	10.767	.378
17	.38	.05	53.4	6.5	-.04	.34	.01	-1.421	11.601	.347
18	.38	.06	53.8	8.7	-.06	.36	.01	-2.005	12.361	.340
19	.38	.08	54.1	11.4	-.08	.39	.01	-2.771	13.102	.339
20	.39	.10	54.4	14.2	-.11	.41	.01	-3.605	13.851	.339
21	.39	.12	54.7	16.9	-.13	.43	.01	-4.507	14.607	.338
22	.39	.14	54.9	19.6	-.16	.45	.01	-5.477	15.371	.338
23	.39	.16	55.2	22.3	-.19	.48	.01	-6.515	16.141	.337
24	.39	.18	55.5	25.0	-.22	.50	.01	-7.621	16.918	.337
25	.40	.20	55.8	27.7	-.26	.52	.01	-8.794	17.703	.336
26	.40	.21	56.2	29.3	-.29	.55	.01	-9.659	18.534	.428
27	.40	.22	56.6	30.5	-.31	.57	.02	-10.452	19.386	.547
28	.40	.23	57.1	31.8	-.33	.60	.02	-11.277	20.249	.665
29	.41	.23	57.5	33.0	-.36	.62	.02	-12.134	21.122	.784
30	.41	.24	57.9	34.3	-.38	.65	.03	-13.021	22.001	.873
31	.41	.25	58.4	35.5	-.41	.68	.03	-13.939	22.888	.955
32	.42	.26	58.8	36.8	-.44	.70	.03	-14.889	23.786	1.037
33	.42	.27	59.2	38.0	-.47	.73	.03	-15.870	24.694	1.118
34	.43	.27	60.4	38.3	-.49	.77	.04	-16.449	25.968	1.228
35	.44	.27	61.9	38.2	-.50	.81	.04	-16.908	27.376	1.346
36	.45	.27	63.4	38.2	-.51	.85	.04	-17.365	28.820	1.464
37	.46	.27	64.9	38.1	-.53	.89	.05	-17.822	30.302	1.582
38	.47	.27	66.3	38.1	-.54	.94	.05	-18.277	31.820	1.700
39	.48	.27	67.8	38.1	-.55	.99	.05	-18.731	33.376	1.818
40	.49	.27	69.3	38.0	-.57	1.03	.06	-19.184	34.968	1.936
41	.50	.27	70.8	38.0	-.58	1.08	.06	-19.636	36.597	2.054
42	.50	.26	71.1	37.1	-.58	1.11	.06	-19.653	37.651	2.124
43	.50	.26	71.1	36.0	-.58	1.14	.06	-19.522	38.537	2.180
44	.50	.25	71.1	34.9	-.57	1.16	.07	-19.364	39.422	2.237
45	.50	.24	71.1	33.8	-.57	1.19	.07	-19.178	40.308	2.294

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 130
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
46	.50	.23	71.2	32.7	-.56	1.22	.07	-18.966	41.288	2.265
47	.51	.22	71.4	31.6	-.55	1.25	.07	-18.725	42.301	2.211
48	.65	.28	91.7	38.9	-.70	1.64	.08	-23.575	55.631	2.752
49	.52	.21	73.6	29.8	-.55	1.35	.06	-18.526	45.727	2.136
50	.42	.17	59.0	23.5	-.44	1.10	.05	-14.919	37.422	1.626

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 140
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
1	.61	-.01	86.2	-2.1	.00	.03	.01	.023	.948	.369
2	.38	-.01	53.2	-1.0	.00	.05	.01	.028	1.543	.315
3	.33	-.00	46.5	-.6	.00	.06	.01	.026	1.963	.335
4	.32	-.00	45.5	-.4	.00	.07	.01	.021	2.489	.385
5	.32	-.00	44.7	-.1	.00	.09	.01	.010	3.009	.413
6	.31	.00	44.4	.1	-.00	.10	.01	-.007	3.544	.406
7	.31	.00	44.1	.3	-.00	.12	.01	-.030	4.072	.399
8	.31	.00	43.8	.6	-.00	.14	.01	-.058	4.593	.392
9	.31	.01	43.5	.8	-.00	.15	.01	-.093	5.106	.386
10	.32	.01	44.5	.8	-.00	.17	.01	-.098	5.776	.333
11	.32	.00	45.9	.6	-.00	.19	.01	-.092	6.522	.268
12	.33	.00	47.2	.5	-.00	.22	.01	-.083	7.302	.202
13	.34	.00	48.5	.4	-.00	.24	.00	-.072	8.114	.137
14	.35	.00	49.8	.3	-.00	.26	.00	-.057	8.960	.071
15	.36	.00	51.2	.2	-.00	.29	.00	-.040	9.839	.005
16	.37	.00	52.5	.1	-.00	.32	-.00	-.020	10.752	-.060
17	.38	-.00	53.8	-.0	.00	.35	-.00	.003	11.697	-.126
18	.39	.00	55.1	.6	-.00	.37	-.00	-.136	12.655	-.149
19	.40	.01	56.3	1.4	-.01	.40	-.00	-.339	13.638	-.161
20	.41	.02	57.5	2.2	-.02	.43	-.01	-.562	14.651	-.173
21	.42	.02	58.7	3.0	-.02	.46	-.01	-.805	15.694	-.185
22	.42	.03	59.9	3.8	-.03	.50	-.01	-1.068	16.767	-.196
23	.43	.03	61.2	4.6	-.04	.53	-.01	-1.351	17.871	-.208
24	.44	.04	62.4	5.4	-.05	.56	-.01	-1.655	19.005	-.220
25	.45	.04	63.6	6.2	-.06	.60	-.01	-1.979	20.170	-.232
26	.45	.05	63.7	7.3	-.07	.62	-.00	-2.415	20.990	-.165
27	.45	.06	63.4	8.5	-.09	.64	-.00	-2.907	21.701	-.077
28	.45	.07	63.2	9.7	-.10	.66	.00	-3.427	22.407	.012
29	.45	.08	62.9	10.8	-.12	.68	.00	-3.976	23.106	.101
30	.46	.08	65.0	12.0	-.13	.73	.01	-4.555	24.680	.201
31	.48	.09	67.7	13.2	-.15	.78	.01	-5.163	26.563	.305
32	.50	.10	70.4	14.3	-.17	.84	.01	-5.800	28.514	.409
33	.52	.11	73.2	15.5	-.19	.90	.02	-6.467	30.533	.512
34	.53	.11	74.8	15.9	-.20	.95	.02	-6.826	32.141	.619
35	.54	.11	76.1	16.0	-.21	.99	.02	-7.097	33.649	.726
36	.55	.11	77.4	16.2	-.22	1.04	.02	-7.373	35.190	.833
37	.56	.12	78.7	16.4	-.23	1.09	.03	-7.653	36.763	.940
38	.57	.12	80.0	16.5	-.23	1.13	.03	-7.937	38.368	1.047
39	.58	.12	81.3	16.7	-.24	1.18	.03	-8.225	40.006	1.153
40	.59	.12	82.6	16.9	-.25	1.23	.04	-8.517	41.677	1.260
41	.59	.12	83.9	17.0	-.26	1.28	.04	-8.813	43.380	1.367
42	.59	.12	83.1	16.7	-.26	1.30	.04	-8.859	44.034	1.451
43	.58	.12	81.8	16.3	-.26	1.31	.05	-8.823	44.357	1.528
44	.57	.11	80.5	15.8	-.26	1.32	.05	-8.776	44.647	1.605
45	.56	.11	79.2	15.4	-.26	1.33	.05	-8.718	44.904	1.683

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 140
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
46	.57	.11	80.4	14.9	-.26	1.38	.05	-8.649	46.617	1.704
47	.58	.10	82.4	14.5	-.25	1.44	.05	-8.568	48.790	1.710
48	.77	.13	108.3	17.9	-.32	1.94	.06	-10.832	65.700	2.198
49	.63	.10	89.0	13.7	-.25	1.63	.05	-8.481	55.257	1.772
50	.52	.07	72.7	9.5	-.18	1.36	.04	-5.997	46.117	1.496

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 150
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
1	.82	.04	116.3	5.2	-.00	.04	.01	-.057	1.280	.287
2	.49	.02	69.5	2.3	-.00	.06	.00	-.066	2.015	.139
3	.42	.01	59.1	1.4	-.00	.07	.00	-.058	2.495	.096
4	.40	.01	56.2	.8	-.00	.09	.00	-.041	3.080	.069
5	.39	.00	54.5	.1	-.00	.11	.00	-.009	3.662	.053
6	.38	-.00	54.3	-.5	.00	.13	.00	.039	4.333	.055
7	.38	-.01	54.2	-1.1	.00	.15	.00	.102	5.000	.058
8	.38	-.01	54.1	-1.7	.01	.17	.00	.182	5.664	.061
9	.38	-.02	53.9	-2.4	.01	.19	.00	.276	6.324	.063
10	.39	-.02	55.0	-3.1	.01	.21	.00	.408	7.139	.026
11	.40	-.03	56.4	-4.0	.02	.24	-.00	.565	8.029	-.024
12	.41	-.03	57.9	-4.8	.02	.26	-.00	.744	8.955	-.073
13	.42	-.04	59.3	-5.6	.03	.29	-.00	.943	9.916	-.122
14	.43	-.05	60.7	-6.5	.03	.32	-.01	1.163	10.913	-.171
15	.44	-.05	62.1	-7.3	.04	.35	-.01	1.404	11.945	-.220
16	.45	-.06	63.6	-8.1	.05	.38	-.01	1.666	13.013	-.269
17	.46	-.06	65.0	-9.0	.06	.42	-.01	1.949	14.116	-.318
18	.48	-.06	67.2	-8.9	.06	.46	-.01	2.055	15.436	-.380
19	.49	-.06	69.6	-8.7	.06	.50	-.01	2.101	16.864	-.445
20	.51	-.06	72.0	-8.4	.06	.54	-.02	2.141	18.352	-.510
21	.53	-.06	74.5	-8.1	.06	.59	-.02	2.174	19.902	-.575
22	.54	-.06	76.9	-7.9	.06	.64	-.02	2.200	21.512	-.640
23	.56	-.05	79.3	-7.6	.07	.68	-.02	2.219	23.182	-.706
24	.58	-.05	81.8	-7.3	.07	.74	-.02	2.232	24.914	-.771
25	.60	-.05	84.2	-7.1	.07	.79	-.02	2.238	26.706	-.836
26	.60	-.04	84.0	-6.3	.06	.82	-.02	2.083	27.699	-.778
27	.59	-.04	83.1	-5.4	.06	.84	-.02	1.864	28.436	-.685
28	.58	-.03	82.2	-4.6	.05	.86	-.02	1.624	29.150	-.592
29	.58	-.03	81.3	-3.7	.04	.88	-.01	1.362	29.841	-.499
30	.60	-.02	84.2	-2.8	.03	.94	-.01	1.078	31.978	-.340
31	.63	-.01	88.3	-2.0	.02	1.02	-.00	.773	34.616	-.163
32	.65	-.01	92.3	-1.1	.01	1.10	.00	.445	37.356	.015
33	.68	-.00	96.3	-.2	.00	1.19	.01	.096	40.197	.192
34	.69	-.00	97.8	-.3	.00	1.24	.01	.141	42.026	.309
35	.70	-.00	98.5	-.7	.01	1.29	.01	.309	43.568	.408
36	.70	-.01	99.2	-1.1	.01	1.33	.01	.486	45.129	.508
37	.71	-.01	100.0	-1.4	.02	1.38	.02	.673	46.708	.607
38	.71	-.01	100.7	-1.8	.03	1.43	.02	.868	48.305	.707
39	.72	-.02	101.4	-2.2	.03	1.47	.02	1.073	49.920	.806
40	.72	-.02	102.1	-2.6	.04	1.52	.03	1.287	51.553	.906
41	.73	-.02	102.9	-2.9	.04	1.57	.03	1.511	53.204	1.006
42	.71	-.02	100.3	-2.9	.05	1.57	.03	1.545	53.160	1.055
43	.69	-.02	96.9	-2.8	.04	1.55	.03	1.521	52.558	1.090
44	.66	-.02	93.5	-2.7	.04	1.53	.03	1.495	51.871	1.125
45	.64	-.02	90.1	-2.6	.04	1.51	.03	1.465	51.098	1.160

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 150
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
46	.65	-.02	91.7	-2.5	.04	1.57	.04	1.433	53.176	1.212
47	.67	-.02	94.8	-2.4	.04	1.66	.04	1.399	56.142	1.267
48	.89	-.02	125.8	-2.9	.05	2.25	.05	1.735	76.308	1.703
49	.74	-.02	104.5	-2.3	.04	1.92	.04	1.450	64.882	1.438
50	.63	-.03	88.9	-4.0	.07	1.66	.04	2.537	56.382	1.324

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 160
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
1	1.04	.05	146.8	7.3	-.00	.05	-.01	-.080	1.615	-.226
2	.62	.02	88.2	3.2	-.00	.08	-.01	-.092	2.557	-.219
3	.53	.01	75.2	1.8	-.00	.09	-.01	-.078	3.179	-.244
4	.51	.01	72.0	.9	-.00	.12	-.01	-.051	3.940	-.291
5	.50	.00	70.0	.0	-.00	.14	-.01	-.000	4.708	-.323
6	.50	-.01	70.2	-.9	.00	.17	-.01	.073	5.597	-.333
7	.50	-.01	70.4	-1.8	.01	.19	-.01	.170	6.491	-.344
8	.50	-.02	70.5	-2.8	.01	.22	-.01	.290	7.389	-.354
9	.50	-.03	70.7	-3.7	.01	.24	-.01	.432	8.292	-.364
10	.51	-.03	72.4	-3.9	.01	.28	-.01	.505	9.388	-.369
11	.53	-.03	74.4	-3.9	.02	.31	-.01	.555	10.584	-.373
12	.54	-.03	76.4	-3.9	.02	.35	-.01	.605	11.830	-.377
13	.56	-.03	78.5	-3.9	.02	.39	-.01	.655	13.128	-.381
14	.57	-.03	80.5	-3.9	.02	.43	-.01	.706	14.477	-.384
15	.59	-.03	82.6	-3.9	.02	.47	-.01	.756	15.877	-.388
16	.60	-.03	84.6	-3.9	.02	.51	-.01	.807	17.328	-.392
17	.61	-.03	86.7	-3.9	.03	.56	-.01	.858	18.830	-.396
18	.63	-.02	88.2	-3.2	.02	.60	-.01	.742	20.272	-.391
19	.64	-.02	89.7	-2.3	.02	.64	-.01	.558	21.718	-.384
20	.65	-.01	91.1	-1.4	.01	.68	-.01	.352	23.201	-.376
21	.66	-.00	92.5	-.5	.00	.73	-.01	.122	24.719	-.369
22	.67	.00	93.9	.5	-.00	.78	-.01	-.130	26.272	-.362
23	.68	.01	95.3	1.4	-.01	.82	-.01	-.406	27.861	-.355
24	.69	.02	96.8	2.3	-.02	.87	-.01	-.705	29.485	-.348
25	.70	.02	98.2	3.2	-.03	.92	-.01	-1.027	31.145	-.340
26	.69	.03	97.1	4.0	-.04	.95	-.01	-1.303	32.024	-.332
27	.68	.03	95.4	4.6	-.05	.96	-.01	-1.577	32.639	-.323
28	.66	.04	93.6	5.3	-.06	.98	-.01	-1.867	33.210	-.315
29	.65	.04	91.9	5.9	-.06	1.00	-.01	-2.174	33.737	-.306
30	.67	.05	94.1	6.6	-.07	1.06	-.01	-2.498	35.744	-.217
31	.69	.05	97.5	7.2	-.08	1.13	-.00	-2.837	38.252	-.106
32	.72	.06	100.9	7.9	-.09	1.21	.00	-3.194	40.844	.005
33	.74	.06	104.3	8.5	-.11	1.28	.00	-3.566	43.521	.116
34	.75	.06	105.5	8.1	-.10	1.34	.00	-3.487	45.335	.160
35	.75	.05	106.1	7.4	-.10	1.38	.01	-3.260	46.903	.186
36	.76	.05	106.6	6.6	-.09	1.43	.01	-3.015	48.485	.212
37	.76	.04	107.2	5.9	-.08	1.48	.01	-2.752	50.082	.238
38	.76	.04	107.7	5.1	-.07	1.53	.01	-2.470	51.692	.264
39	.77	.03	108.3	4.4	-.06	1.57	.01	-2.169	53.317	.289
40	.77	.03	108.9	3.7	-.05	1.62	.01	-1.850	54.955	.315
41	.78	.02	109.4	2.9	-.04	1.67	.01	-1.513	56.608	.341
42	.76	.02	106.6	2.7	-.04	1.67	.01	-1.453	56.449	.371
43	.73	.02	102.7	2.7	-.04	1.64	.01	-1.475	55.691	.402
44	.70	.02	98.8	2.7	-.04	1.62	.01	-1.495	54.836	.432
45	.67	.02	95.0	2.7	-.04	1.59	.01	-1.515	53.885	.463

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 160
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
46	.69	.02	96.7	2.6	-.05	1.66	.01	-1.535	56.060	.443
47	.71	.02	100.0	2.6	-.05	1.75	.01	-1.554	59.205	.409
48	.94	.02	132.7	3.3	-.06	2.38	.01	-2.016	80.500	.473
49	.78	.02	110.5	2.6	-.05	2.03	.01	-1.618	68.594	.346
50	.69	.01	96.7	1.9	-.04	1.81	.01	-1.189	61.316	.353

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 170
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
1	.94	.08	132.2	10.9	-.00	.04	-.01	-.120	1.454	-.507
2	.57	.04	80.1	5.5	-.00	.07	-.01	-.161	2.323	-.429
3	.49	.03	68.9	4.0	-.01	.09	-.01	-.171	2.909	-.452
4	.47	.02	66.4	3.2	-.01	.11	-.02	-.174	3.633	-.518
5	.46	.02	64.8	2.3	-.00	.13	-.02	-.156	4.358	-.564
6	.46	.01	64.8	1.5	-.00	.15	-.02	-.117	5.171	-.579
7	.46	.00	64.9	.6	-.00	.18	-.02	-.056	5.984	-.593
8	.46	-.00	64.9	-.3	.00	.20	-.02	.027	6.797	-.607
9	.46	-.01	64.9	-1.1	.00	.22	-.02	.131	7.612	-.621
10	.47	-.01	66.3	-1.8	.01	.25	-.02	.233	8.597	-.613
11	.48	-.02	68.0	-2.4	.01	.29	-.02	.344	9.669	-.599
12	.49	-.02	69.7	-3.0	.01	.32	-.02	.470	10.783	-.584
13	.51	-.03	71.4	-3.7	.02	.35	-.02	.613	11.941	-.570
14	.52	-.03	73.1	-4.3	.02	.39	-.02	.770	13.141	-.556
15	.53	-.03	74.8	-4.9	.03	.42	-.02	.944	14.383	-.542
16	.54	-.04	76.5	-5.5	.03	.46	-.02	1.133	15.669	-.527
17	.55	-.04	78.2	-6.2	.04	.50	-.02	1.338	16.997	-.513
18	.57	-.04	80.0	-5.7	.04	.54	-.02	1.315	18.382	-.570
19	.58	-.04	81.8	-5.0	.04	.59	-.02	1.209	19.816	-.647
20	.59	-.03	83.6	-4.3	.03	.63	-.02	1.085	21.294	-.725
21	.60	-.02	85.4	-3.5	.03	.67	-.02	.943	22.817	-.802
22	.62	-.02	87.2	-2.8	.02	.72	-.03	.782	24.385	-.879
23	.63	-.01	89.0	-2.1	.02	.77	-.03	.603	25.997	-.956
24	.64	-.01	90.7	-1.3	.01	.82	-.03	.406	27.655	-1.034
25	.66	-.00	92.5	-.6	.01	.87	-.03	.190	29.356	-1.111
26	.65	.00	92.2	.3	-.00	.90	-.03	-.083	30.391	-1.117
27	.65	.01	91.2	1.1	-.01	.92	-.03	-.390	31.208	-1.103
28	.64	.01	90.2	2.0	-.02	.94	-.03	-.719	32.000	-1.088
29	.63	.02	89.2	2.9	-.03	.97	-.03	-1.070	32.768	-1.074
30	.65	.03	91.8	3.8	-.04	1.03	-.03	-1.443	34.865	-1.061
31	.68	.03	95.4	4.7	-.05	1.10	-.03	-1.838	37.421	-1.047
32	.70	.04	99.0	5.6	-.07	1.18	-.03	-2.256	40.067	-1.034
33	.73	.05	102.6	6.5	-.08	1.26	-.03	-2.695	42.803	-1.021
34	.74	.04	103.7	6.3	-.08	1.32	-.03	-2.711	44.584	-.994
35	.74	.04	104.2	5.9	-.08	1.36	-.03	-2.593	46.092	-.963
36	.74	.04	104.7	5.4	-.07	1.41	-.03	-2.465	47.613	-.932
37	.75	.04	105.2	5.0	-.07	1.45	-.03	-2.325	49.145	-.901
38	.75	.03	105.7	4.5	-.06	1.50	-.03	-2.174	50.689	-.870
39	.75	.03	106.1	4.1	-.06	1.54	-.02	-2.012	52.244	-.840
40	.76	.03	106.6	3.6	-.05	1.59	-.02	-1.839	53.812	-.809
41	.76	.02	107.1	3.2	-.05	1.64	-.02	-1.655	55.392	-.778
42	.74	.02	104.2	3.2	-.05	1.63	-.02	-1.674	55.190	-.702
43	.71	.02	100.3	3.2	-.05	1.61	-.02	-1.755	54.398	-.614
44	.68	.02	96.5	3.3	-.05	1.58	-.02	-1.837	53.509	-.526
45	.66	.02	92.6	3.4	-.06	1.55	-.01	-1.921	52.524	-.438

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 170
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
46	.66	.02	93.6	3.5	-.06	1.60	-.01	-2.007	54.280	-.455
47	.68	.03	96.0	3.5	-.06	1.68	-.01	-2.095	56.880	-.502
48	.90	.03	126.5	4.6	-.08	2.26	-.02	-2.812	76.694	-.711
49	.74	.03	104.5	3.8	-.07	1.92	-.02	-2.341	64.891	-.606
50	.65	.02	92.0	2.9	-.05	1.72	-.01	-1.807	58.336	-.296

TABLE 7

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 180
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
1	.84	.05	117.9	7.2	-.00	.04	-.01	-.079	1.297	-.191
2	.50	.01	71.0	1.9	-.00	.06	-.01	-.056	2.059	-.338
3	.43	.00	60.7	.0	-.00	.08	-.01	-.000	2.566	-.445
4	.41	-.01	58.2	-1.6	.00	.09	-.02	.089	3.187	-.579
5	.40	-.02	56.4	-3.3	.01	.11	-.02	.220	3.795	-.658
6	.40	-.03	55.8	-4.9	.01	.13	-.02	.391	4.452	-.647
7	.39	-.05	55.2	-6.5	.02	.15	-.02	.603	5.094	-.636
8	.39	-.06	54.6	-8.2	.03	.17	-.02	.856	5.721	-.624
9	.38	-.07	54.0	-9.8	.03	.19	-.02	1.150	6.332	-.613
10	.39	-.07	55.5	-10.1	.04	.21	-.02	1.314	7.204	-.607
11	.41	-.07	57.6	-10.1	.04	.24	-.02	1.434	8.200	-.602
12	.42	-.07	59.8	-10.0	.05	.27	-.02	1.553	9.248	-.596
13	.44	-.07	61.9	-10.0	.05	.31	-.02	1.671	10.349	-.591
14	.45	-.07	64.0	-9.9	.05	.34	-.02	1.787	11.503	-.586
15	.47	-.07	66.1	-9.9	.06	.38	-.02	1.902	12.711	-.581
16	.48	-.07	68.2	-9.8	.06	.41	-.02	2.016	13.971	-.575
17	.50	-.07	70.4	-9.8	.06	.45	-.02	2.129	15.284	-.570
18	.51	-.07	71.7	-9.5	.06	.49	-.02	2.182	16.462	-.626
19	.52	-.06	72.7	-9.1	.07	.52	-.02	2.209	17.618	-.699
20	.52	-.06	73.8	-8.7	.07	.56	-.02	2.227	18.800	-.772
21	.53	-.06	74.9	-8.4	.07	.59	-.02	2.236	20.009	-.845
22	.54	-.06	75.9	-8.0	.07	.63	-.03	2.235	21.245	-.919
23	.55	-.05	77.0	-7.6	.07	.66	-.03	2.224	22.508	-.992
24	.55	-.05	78.1	-7.2	.07	.70	-.03	2.205	23.797	-1.065
25	.56	-.05	79.2	-6.9	.06	.74	-.03	2.176	25.114	-1.138
26	.56	-.04	78.9	-6.2	.06	.77	-.03	2.038	26.012	-1.154
27	.55	-.04	78.2	-5.4	.05	.79	-.03	1.855	26.772	-1.153
28	.55	-.03	77.6	-4.7	.05	.81	-.03	1.653	27.517	-1.153
29	.54	-.03	76.9	-3.9	.04	.83	-.03	1.432	28.245	-1.153
30	.56	-.02	79.5	-3.1	.04	.89	-.03	1.192	30.191	-1.169
31	.59	-.02	83.0	-2.4	.03	.96	-.04	.932	32.561	-1.191
32	.61	-.01	86.5	-1.6	.02	1.03	-.04	.654	35.018	-1.212
33	.64	-.01	90.0	-.9	.01	1.11	-.04	.357	37.564	-1.233
34	.65	-.01	91.1	-.8	.01	1.16	-.04	.360	39.134	-1.234
35	.65	-.01	91.4	-1.0	.01	1.19	-.04	.456	40.422	-1.229
36	.65	-.01	91.7	-1.2	.02	1.23	-.04	.556	41.718	-1.224
37	.65	-.01	92.1	-1.4	.02	1.27	-.04	.661	43.023	-1.220
38	.65	-.01	92.4	-1.6	.02	1.31	-.04	.771	44.336	-1.215
39	.66	-.01	92.8	-1.8	.03	1.35	-.04	.885	45.657	-1.210
40	.66	-.01	93.1	-2.0	.03	1.39	-.04	1.004	46.987	-1.205
41	.66	-.02	93.4	-2.2	.03	1.43	-.04	1.129	48.325	-1.200
42	.65	-.01	91.4	-1.9	.03	1.43	-.03	.981	48.444	-1.116
43	.63	-.01	88.8	-1.4	.02	1.42	-.03	.745	48.159	-1.011
44	.61	-.01	86.2	-.9	.01	1.41	-.03	.498	47.808	-.905
45	.59	-.00	83.5	-.4	.01	1.40	-.02	.238	47.391	-.799

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 180
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
46	.60	.00	84.1	.1	-.00	1.44	-.03	-.033	48.747	-.889
47	.61	.00	85.5	.5	-.01	1.50	-.03	-.317	50.647	-1.035
48	.79	.01	111.6	1.4	-.02	2.00	-.05	-.837	67.655	-1.538
49	.65	.01	91.4	1.7	-.03	1.68	-.04	-1.074	56.776	-1.384
50	.57	.02	80.8	2.8	-.05	1.51	-.03	-1.790	51.238	-1.023

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 190
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
1	.76	.13	107.3	18.4	-.01	.03	-.02	-.202	1.181	-.652
2	.46	.07	65.4	9.9	-.01	.06	-.02	-.288	1.896	-.566
3	.40	.05	56.5	7.7	-.01	.07	-.02	-.325	2.386	-.605
4	.39	.05	54.7	6.6	-.01	.09	-.02	-.362	2.993	-.698
5	.38	.04	53.5	5.5	-.01	.11	-.02	-.370	3.595	-.751
6	.38	.03	53.2	4.4	-.01	.13	-.02	-.351	4.244	-.737
7	.38	.02	53.0	3.3	-.01	.14	-.02	-.305	4.886	-.722
8	.37	.02	52.7	2.2	-.01	.16	-.02	-.231	5.523	-.708
9	.37	.01	52.5	1.1	-.00	.18	-.02	-.130	6.154	-.694
10	.38	-.00	53.6	-.4	.00	.21	-.02	.058	6.960	-.680
11	.39	-.02	55.2	-2.1	.01	.23	-.02	.303	7.850	-.666
12	.40	-.03	56.7	-3.8	.02	.26	-.02	.590	8.779	-.651
13	.41	-.04	58.3	-5.5	.03	.29	-.02	.919	9.747	-.637
14	.42	-.05	59.8	-7.2	.04	.32	-.02	1.290	10.754	-.623
15	.43	-.06	61.4	-8.9	.05	.35	-.02	1.704	11.799	-.608
16	.45	-.07	62.9	-10.5	.06	.38	-.02	2.159	12.883	-.594
17	.46	-.09	64.5	-12.2	.08	.41	-.02	2.657	14.005	-.580
18	.46	-.09	65.1	-12.4	.08	.44	-.02	2.843	14.950	-.634
19	.46	-.09	65.4	-12.1	.09	.47	-.02	2.929	15.844	-.706
20	.47	-.08	65.7	-11.8	.09	.49	-.02	3.007	16.747	-.779
21	.47	-.08	66.1	-11.5	.09	.52	-.03	3.078	17.658	-.852
22	.47	-.08	66.4	-11.2	.09	.55	-.03	3.141	18.578	-.925
23	.47	-.08	66.7	-10.9	.09	.58	-.03	3.198	19.506	-.998
24	.48	-.08	67.1	-10.7	.10	.60	-.03	3.248	20.442	-1.070
25	.48	-.07	67.4	-10.4	.10	.63	-.03	3.290	21.387	-1.143
26	.48	-.07	67.2	-9.8	.10	.65	-.04	3.243	22.158	-1.186
27	.47	-.07	66.8	-9.2	.09	.68	-.04	3.160	22.870	-1.221
28	.47	-.06	66.4	-8.6	.09	.70	-.04	3.061	23.573	-1.256
29	.47	-.06	66.1	-8.0	.09	.72	-.04	2.947	24.267	-1.291
30	.48	-.05	68.3	-7.4	.08	.77	-.04	2.818	25.925	-1.343
31	.50	-.05	71.2	-6.8	.08	.82	-.04	2.673	27.921	-1.401
32	.53	-.04	74.1	-6.2	.07	.89	-.04	2.514	29.990	-1.459
33	.55	-.04	77.0	-5.6	.07	.95	-.04	2.340	32.132	-1.517
34	.55	-.04	77.9	-5.8	.07	.99	-.05	2.480	33.482	-1.552
35	.55	-.04	78.2	-6.2	.08	1.02	-.05	2.721	34.602	-1.582
36	.56	-.05	78.6	-6.5	.09	1.05	-.05	2.971	35.731	-1.611
37	.56	-.05	78.9	-6.9	.10	1.09	-.05	3.231	36.868	-1.641
38	.56	-.05	79.2	-7.3	.10	1.12	-.05	3.501	38.013	-1.670
39	.56	-.05	79.6	-7.7	.11	1.16	-.05	3.779	39.166	-1.700
40	.57	-.06	79.9	-8.1	.12	1.19	-.05	4.068	40.328	-1.729
41	.57	-.06	80.2	-8.4	.13	1.23	-.05	4.366	41.498	-1.759
42	.56	-.06	79.1	-8.3	.13	1.24	-.05	4.417	41.925	-1.686
43	.55	-.06	77.7	-8.1	.13	1.24	-.05	4.391	42.108	-1.585
44	.54	-.06	76.2	-7.9	.13	1.25	-.04	4.359	42.253	-1.484
45	.53	-.05	74.7	-7.6	.13	1.25	-.04	4.321	42.362	-1.383

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 190
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
46	.52	-.05	73.9	-7.4	.13	1.26	-.04	4.278	42.834	-1.509
47	.52	-.05	73.3	-7.1	.12	1.28	-.05	4.228	43.402	-1.700
48	.66	-.06	92.9	-8.8	.16	1.66	-.07	5.330	56.361	-2.455
49	.53	-.05	74.2	-6.6	.12	1.36	-.06	4.121	46.101	-2.169
50	.47	-.02	66.5	-3.4	.06	1.25	-.05	2.174	42.177	-1.655

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 200
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
1	.51	.14	71.8	19.5	-.01	.02	-.03	-.214	.790	-1.082
2	.32	.08	44.8	11.2	-.01	.04	-.02	-.324	1.298	-.806
3	.28	.06	39.4	9.2	-.01	.05	-.02	-.388	1.663	-.797
4	.27	.06	38.8	8.4	-.01	.06	-.03	-.461	2.124	-.870
5	.27	.05	38.7	7.7	-.02	.08	-.03	-.516	2.601	-.903
6	.28	.05	39.3	6.9	-.02	.09	-.03	-.552	3.132	-.869
7	.28	.04	39.9	6.2	-.02	.11	-.02	-.569	3.678	-.836
8	.29	.04	40.5	5.4	-.02	.13	-.02	-.567	4.239	-.803
9	.29	.03	41.1	4.7	-.02	.14	-.02	-.546	4.815	-.769
10	.30	.02	41.9	2.7	-.01	.16	-.02	-.344	5.439	-.741
11	.30	.00	42.8	.3	-.00	.18	-.02	-.042	6.095	-.713
12	.31	-.01	43.8	-2.1	.01	.20	-.02	.320	6.774	-.686
13	.32	-.03	44.7	-4.4	.02	.22	-.02	.741	7.475	-.659
14	.32	-.05	45.6	-6.8	.04	.24	-.02	1.221	8.200	-.631
15	.33	-.06	46.5	-9.2	.05	.26	-.02	1.759	8.948	-.604
16	.34	-.08	47.5	-11.5	.07	.29	-.02	2.357	9.720	-.576
17	.34	-.10	48.4	-13.9	.09	.31	-.02	3.014	10.514	-.549
18	.34	-.11	48.6	-15.2	.10	.33	-.02	3.497	11.156	-.591
19	.34	-.12	48.5	-16.3	.12	.35	-.02	3.946	11.750	-.652
20	.34	-.12	48.4	-17.4	.13	.36	-.02	4.421	12.342	-.714
21	.34	-.13	48.4	-18.4	.15	.38	-.02	4.922	12.933	-.775
22	.34	-.14	48.3	-19.5	.16	.40	-.02	5.450	13.523	-.836
23	.34	-.15	48.3	-20.5	.18	.42	-.03	6.005	14.111	-.898
24	.34	-.15	48.2	-21.6	.19	.43	-.03	6.586	14.699	-.959
25	.34	-.16	48.2	-22.7	.21	.45	-.03	7.194	15.284	-1.020
26	.34	-.16	48.2	-22.5	.22	.47	-.03	7.406	15.904	-1.084
27	.34	-.16	48.3	-21.9	.22	.49	-.03	7.489	16.536	-1.147
28	.34	-.15	48.4	-21.3	.22	.51	-.04	7.557	17.169	-1.211
29	.34	-.15	48.5	-20.7	.22	.53	-.04	7.611	17.805	-1.275
30	.35	-.14	49.6	-20.1	.23	.56	-.04	7.651	18.843	-1.327
31	.36	-.14	51.1	-19.6	.23	.59	-.04	7.676	20.025	-1.377
32	.37	-.13	52.5	-19.0	.23	.63	-.04	7.686	21.243	-1.426
33	.38	-.13	53.9	-18.4	.23	.66	-.04	7.682	22.497	-1.475
34	.39	-.13	54.9	-18.9	.24	.70	-.05	8.103	23.582	-1.528
35	.39	-.14	55.7	-19.6	.26	.73	-.05	8.663	24.631	-1.582
36	.40	-.14	56.5	-20.3	.27	.76	-.05	9.242	25.700	-1.637
37	.41	-.15	57.3	-21.1	.29	.79	-.05	9.838	26.790	-1.691
38	.41	-.15	58.2	-21.8	.31	.82	-.05	10.453	27.901	-1.746
39	.42	-.16	59.0	-22.5	.33	.86	-.05	11.086	29.032	-1.801
40	.42	-.16	59.8	-23.3	.35	.89	-.05	11.738	30.184	-1.855
41	.43	-.17	60.6	-24.0	.37	.93	-.06	12.408	31.356	-1.910
42	.43	-.17	60.7	-23.8	.37	.95	-.06	12.633	32.164	-1.903
43	.43	-.17	60.6	-23.5	.38	.97	-.06	12.721	32.865	-1.878
44	.43	-.16	60.5	-23.1	.38	.99	-.05	12.799	33.563	-1.854
45	.43	-.16	60.4	-22.7	.38	1.01	-.05	12.867	34.258	-1.830

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 200
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
46	.42	-.16	59.0	-22.3	.38	1.01	-.06	12.926	34.210	-1.939
47	.41	-.16	57.3	-21.9	.38	1.00	-.06	12.975	33.914	-2.086
48	.50	-.19	70.8	-27.5	.49	1.27	-.09	16.665	42.910	-2.884
49	.39	-.15	55.0	-21.5	.39	1.01	-.07	13.336	34.128	-2.453
50	.34	-.12	47.6	-16.5	.31	.89	-.05	10.449	30.165	-1.735

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 210
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
1	.36	.13	51.3	18.4	-.01	.02	-.04	-.202	.564	-1.398
2	.23	.08	32.2	10.8	-.01	.03	-.03	-.313	.935	-.923
3	.20	.06	28.5	9.0	-.01	.04	-.03	-.382	1.206	-.847
4	.20	.06	28.3	8.5	-.01	.05	-.03	-.464	1.550	-.868
5	.20	.06	28.4	7.9	-.02	.06	-.03	-.532	1.910	-.871
6	.21	.05	29.0	7.3	-.02	.07	-.02	-.586	2.316	-.844
7	.21	.05	29.7	6.8	-.02	.08	-.02	-.626	2.738	-.816
8	.21	.04	30.3	6.2	-.02	.09	-.02	-.651	3.176	-.789
9	.22	.04	31.0	5.7	-.02	.11	-.02	-.663	3.630	-.762
10	.22	.03	31.7	3.8	-.01	.12	-.02	-.497	4.117	-.736
11	.23	.01	32.5	1.6	-.01	.14	-.02	-.233	4.629	-.710
12	.24	-.00	33.4	-.5	.00	.15	-.02	.084	5.161	-.685
13	.24	-.02	34.2	-2.7	.01	.17	-.02	.457	5.714	-.659
14	.25	-.03	35.0	-4.9	.03	.19	-.02	.884	6.286	-.633
15	.25	-.05	35.8	-7.1	.04	.20	-.02	1.366	6.879	-.607
16	.26	-.07	36.6	-9.3	.06	.22	-.02	1.902	7.492	-.581
17	.27	-.08	37.4	-11.5	.07	.24	-.02	2.493	8.125	-.556
18	.27	-.09	37.5	-13.2	.09	.25	-.02	3.027	8.611	-.595
19	.26	-.10	37.3	-14.7	.11	.27	-.02	3.569	9.048	-.652
20	.26	-.12	37.2	-16.3	.12	.28	-.02	4.151	9.482	-.710
21	.26	-.13	37.1	-17.9	.14	.29	-.02	4.772	9.913	-.767
22	.26	-.14	37.0	-19.4	.16	.31	-.02	5.431	10.340	-.825
23	.26	-.15	36.8	-21.0	.18	.32	-.03	6.130	10.765	-.882
24	.26	-.16	36.7	-22.5	.20	.33	-.03	6.867	11.186	-.940
25	.26	-.17	36.6	-24.1	.23	.34	-.03	7.644	11.604	-.997
26	.26	-.18	36.7	-24.9	.24	.36	-.03	8.196	12.108	-1.074
27	.26	-.18	36.9	-25.4	.26	.37	-.03	8.691	12.642	-1.157
28	.26	-.18	37.2	-25.9	.27	.39	-.04	9.200	13.181	-1.240
29	.26	-.19	37.4	-26.5	.29	.41	-.04	9.721	13.726	-1.322
30	.27	-.19	37.8	-27.0	.30	.42	-.04	10.257	14.340	-1.361
31	.27	-.20	38.2	-27.5	.32	.44	-.04	10.805	14.983	-1.388
32	.27	-.20	38.6	-28.1	.34	.46	-.04	11.367	15.637	-1.414
33	.28	-.20	39.1	-28.6	.35	.48	-.04	11.943	16.302	-1.441
34	.28	-.21	39.7	-29.6	.38	.50	-.04	12.712	17.065	-1.497
35	.29	-.22	40.4	-30.7	.40	.53	-.05	13.556	17.870	-1.561
36	.29	-.22	41.1	-31.7	.43	.55	-.05	14.427	18.693	-1.626
37	.30	-.23	41.8	-32.8	.45	.58	-.05	15.325	19.532	-1.690
38	.30	-.24	42.5	-33.9	.48	.60	-.05	16.250	20.390	-1.754
39	.31	-.25	43.2	-34.9	.51	.63	-.05	17.202	21.264	-1.819
40	.31	-.26	43.9	-36.0	.54	.65	-.06	18.180	22.157	-1.883
41	.32	-.26	44.6	-37.1	.57	.68	-.06	19.186	23.066	-1.947
42	.32	-.26	45.7	-37.1	.58	.72	-.06	19.665	24.220	-1.950
43	.33	-.26	47.0	-36.9	.59	.75	-.06	19.987	25.468	-1.935
44	.34	-.26	48.2	-36.6	.60	.79	-.06	20.301	26.747	-1.921
45	.35	-.26	49.5	-36.3	.61	.83	-.06	20.609	28.057	-1.906

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 210
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
46	.34	-.26	48.0	-36.1	.62	.82	-.06	20.911	27.804	-1.912
47	.32	-.25	45.7	-35.8	.63	.80	-.06	21.205	27.053	-1.923
48	.39	-.32	55.1	-45.4	.81	.99	-.07	27.563	33.444	-2.479
49	.30	-.26	41.8	-36.0	.66	.77	-.06	22.380	25.955	-1.993
50	.25	-.20	36.0	-28.9	.54	.67	-.05	18.300	22.809	-1.560

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 220
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
1	.46	.02	64.3	2.2	-.00	.02	-.04	-.024	.707	-1.362
2	.28	.00	39.4	.4	-.00	.03	-.03	-.010	1.141	-.865
3	.24	-.00	34.1	-.3	.00	.04	-.02	.015	1.441	-.771
4	.23	-.01	33.1	-1.0	.00	.05	-.02	.054	1.815	-.770
5	.23	-.01	32.2	-1.6	.00	.06	-.02	.109	2.166	-.751
6	.22	-.02	31.3	-2.2	.01	.07	-.02	.179	2.498	-.705
7	.22	-.02	30.4	-2.9	.01	.08	-.02	.266	2.807	-.659
8	.21	-.02	29.5	-3.5	.01	.09	-.02	.368	3.094	-.613
9	.20	-.03	28.6	-4.1	.01	.10	-.02	.486	3.359	-.567
10	.20	-.04	28.5	-5.7	.02	.11	-.02	.734	3.699	-.579
11	.20	-.05	28.6	-7.4	.03	.12	-.02	1.056	4.065	-.607
12	.20	-.07	28.7	-9.2	.04	.13	-.02	1.422	4.434	-.635
13	.20	-.08	28.7	-11.0	.05	.14	-.02	1.832	4.804	-.664
14	.20	-.09	28.8	-12.7	.07	.15	-.02	2.286	5.175	-.692
15	.20	-.10	28.9	-14.5	.08	.16	-.02	2.784	5.549	-.720
16	.21	-.12	28.9	-16.2	.10	.17	-.02	3.326	5.924	-.748
17	.21	-.13	29.0	-18.0	.12	.19	-.02	3.912	6.301	-.777
18	.21	-.14	29.4	-19.1	.13	.20	-.02	4.391	6.764	-.815
19	.21	-.14	30.0	-20.0	.14	.21	-.03	4.853	7.263	-.855
20	.22	-.15	30.5	-21.0	.16	.23	-.03	5.337	7.775	-.896
21	.22	-.15	31.1	-21.9	.17	.25	-.03	5.845	8.301	-.936
22	.22	-.16	31.6	-22.8	.19	.26	-.03	6.375	8.841	-.977
23	.23	-.17	32.1	-23.7	.20	.28	-.03	6.929	9.394	-1.018
24	.23	-.17	32.7	-24.6	.22	.29	-.03	7.505	9.960	-1.058
25	.24	-.18	33.2	-25.5	.24	.31	-.03	8.105	10.540	-1.099
26	.24	-.19	34.2	-27.2	.26	.33	-.03	8.970	11.293	-1.173
27	.25	-.21	35.4	-29.1	.29	.36	-.04	9.949	12.120	-1.256
28	.26	-.22	36.6	-30.9	.32	.38	-.04	10.973	12.975	-1.340
29	.27	-.23	37.7	-32.8	.36	.41	-.04	12.045	13.859	-1.423
30	.27	-.25	37.5	-34.7	.39	.42	-.04	13.163	14.242	-1.387
31	.26	-.26	36.9	-36.5	.42	.43	-.04	14.328	14.464	-1.316
32	.26	-.27	36.2	-38.4	.46	.43	-.04	15.539	14.670	-1.246
33	.25	-.29	35.6	-40.3	.50	.44	-.03	16.797	14.861	-1.176
34	.25	-.29	35.9	-40.7	.52	.46	-.03	17.471	15.439	-1.185
35	.26	-.29	36.5	-40.6	.53	.48	-.04	17.971	16.142	-1.218
36	.26	-.29	37.1	-40.6	.55	.50	-.04	18.471	16.860	-1.250
37	.27	-.29	37.6	-40.6	.56	.52	-.04	18.970	17.592	-1.282
38	.27	-.29	38.2	-40.6	.57	.54	-.04	19.469	18.338	-1.315
39	.27	-.29	38.8	-40.6	.59	.56	-.04	19.968	19.098	-1.347
40	.28	-.29	39.4	-40.5	.60	.59	-.04	20.466	19.873	-1.379
41	.28	-.29	39.9	-40.5	.62	.61	-.04	20.963	20.662	-1.412
42	.29	-.29	41.1	-40.3	.63	.64	-.04	21.371	21.759	-1.469
43	.30	-.28	42.4	-40.1	.64	.68	-.05	21.749	22.969	-1.533
44	.31	-.28	43.6	-39.9	.65	.71	-.05	22.121	24.210	-1.598
45	.32	-.28	44.9	-39.6	.66	.75	-.05	22.487	25.484	-1.662

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 220
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
46	.31	-.28	43.9	-39.4	.67	.75	-.05	22.847	25.425	-1.586
47	.30	-.28	42.1	-39.2	.68	.74	-.04	23.202	24.946	-1.470
48	.36	-.35	51.4	-49.8	.89	.92	-.05	30.207	31.164	-1.713
49	.28	-.28	39.3	-39.7	.73	.72	-.04	24.642	24.395	-1.243
50	.23	-.23	32.5	-33.1	.62	.61	-.03	20.981	20.633	-1.026

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 230
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
1	.25	.02	34.9	2.3	-.00	.01	-.03	-.026	.384	-1.069
2	.15	.00	20.9	.6	-.00	.02	-.02	-.018	.605	-.715
3	.13	-.00	17.7	-.0	.00	.02	-.02	.001	.748	-.662
4	.12	-.00	16.9	-.6	.00	.03	-.02	.032	.923	-.683
5	.11	-.01	16.0	-1.1	.00	.03	-.02	.076	1.075	-.689
6	.11	-.01	15.1	-1.7	.00	.04	-.02	.134	1.202	-.669
7	.10	-.02	14.2	-2.2	.01	.04	-.02	.205	1.306	-.649
8	.09	-.02	13.2	-2.8	.01	.04	-.02	.290	1.388	-.628
9	.09	-.02	12.3	-3.3	.01	.04	-.02	.389	1.446	-.608
10	.09	-.03	12.6	-4.7	.02	.05	-.02	.612	1.636	-.633
11	.09	-.05	13.2	-6.4	.03	.06	-.02	.904	1.879	-.670
12	.10	-.06	13.8	-8.0	.04	.06	-.02	1.238	2.137	-.707
13	.10	-.07	14.4	-9.6	.05	.07	-.02	1.613	2.411	-.744
14	.11	-.08	15.0	-11.3	.06	.08	-.02	2.028	2.699	-.781
15	.11	-.09	15.6	-12.9	.07	.09	-.02	2.485	3.003	-.818
16	.11	-.10	16.2	-14.6	.09	.10	-.03	2.983	3.322	-.855
17	.12	-.11	16.8	-16.2	.10	.11	-.03	3.522	3.655	-.893
18	.13	-.12	18.0	-17.0	.12	.12	-.03	3.899	4.128	-.928
19	.14	-.12	19.3	-17.5	.13	.14	-.03	4.235	4.666	-.963
20	.15	-.13	20.6	-18.0	.14	.15	-.03	4.584	5.236	-.998
21	.15	-.13	21.8	-18.5	.15	.17	-.03	4.946	5.838	-1.032
22	.16	-.13	23.1	-19.0	.16	.19	-.03	5.321	6.473	-1.067
23	.17	-.14	24.4	-19.5	.17	.21	-.03	5.708	7.140	-1.102
24	.18	-.14	25.7	-20.0	.18	.23	-.03	6.108	7.840	-1.137
25	.19	-.15	27.0	-20.6	.19	.25	-.03	6.521	8.572	-1.172
26	.22	-.16	31.4	-21.9	.21	.31	-.04	7.220	10.360	-1.334
27	.26	-.17	36.7	-23.5	.24	.37	-.05	8.033	12.558	-1.531
28	.30	-.18	42.0	-25.0	.26	.44	-.05	8.885	14.889	-1.728
29	.33	-.19	47.2	-26.6	.29	.51	-.06	9.777	17.351	-1.926
30	.35	-.20	49.2	-28.2	.32	.55	-.05	10.707	18.683	-1.850
31	.36	-.21	50.2	-29.8	.34	.58	-.05	11.677	19.696	-1.698
32	.36	-.22	51.2	-31.3	.37	.61	-.05	12.687	20.734	-1.545
33	.37	-.23	52.2	-32.9	.41	.64	-.04	13.736	21.798	-1.392
34	.36	-.23	51.5	-33.1	.42	.65	-.04	14.244	22.128	-1.292
35	.36	-.23	50.2	-33.0	.43	.66	-.04	14.590	22.220	-1.205
36	.35	-.23	49.0	-32.8	.44	.66	-.03	14.932	22.280	-1.119
37	.34	-.23	47.7	-32.7	.45	.66	-.03	15.270	22.309	-1.033
38	.33	-.23	46.5	-32.5	.46	.66	-.03	15.604	22.307	-.946
39	.32	-.23	45.2	-32.4	.47	.66	-.03	15.934	22.274	-.860
40	.31	-.23	44.0	-32.2	.48	.66	-.02	16.260	22.209	-.774
41	.30	-.23	42.8	-32.1	.49	.65	-.02	16.582	22.113	-.687
42	.30	-.23	42.8	-32.1	.50	.67	-.02	17.003	22.660	-.731
43	.31	-.23	43.2	-32.2	.52	.69	-.02	17.454	23.401	-.811
44	.31	-.23	43.5	-32.3	.53	.71	-.03	17.908	24.151	-.892
45	.31	-.23	43.9	-32.4	.54	.74	-.03	18.363	24.911	-.972

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 230
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
46	.30	-.23	42.3	-32.5	.56	.72	-.02	18.821	24.504	-.843
47	.28	-.23	40.0	-32.6	.57	.70	-.02	19.282	23.717	-.654
48	.34	-.30	48.0	-41.8	.75	.86	-.02	25.356	29.122	-.562
49	.26	-.24	36.0	-33.5	.61	.66	-.01	20.798	22.377	-.234
50	.21	-.19	29.7	-26.3	.49	.56	-.00	16.699	18.857	-.127

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 240
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
1	.18	-.00	25.5	-.3	.00	.01	-.02	.004	.281	-.702
2	.10	-.01	14.7	-1.2	.00	.01	-.01	.035	.428	-.458
3	.09	-.01	12.2	-1.7	.00	.02	-.01	.072	.515	-.416
4	.08	-.02	11.3	-2.3	.00	.02	-.01	.126	.617	-.423
5	.07	-.02	10.5	-2.9	.01	.02	-.01	.196	.703	-.430
6	.07	-.02	9.8	-3.5	.01	.02	-.01	.280	.781	-.438
7	.06	-.03	9.1	-4.1	.01	.02	-.01	.380	.844	-.446
8	.06	-.03	8.5	-4.7	.01	.03	-.01	.495	.889	-.454
9	.06	-.04	7.8	-5.3	.02	.03	-.01	.625	.919	-.461
10	.05	-.05	7.7	-6.4	.02	.03	-.01	.833	1.003	-.481
11	.06	-.05	7.8	-7.7	.03	.03	-.01	1.089	1.106	-.505
12	.06	-.06	7.8	-8.9	.04	.04	-.02	1.375	1.211	-.528
13	.06	-.07	7.9	-10.1	.05	.04	-.02	1.692	1.316	-.552
14	.06	-.08	7.9	-11.3	.06	.04	-.02	2.040	1.423	-.575
15	.06	-.09	8.0	-12.6	.07	.05	-.02	2.419	1.531	-.599
16	.06	-.10	8.0	-13.8	.08	.05	-.02	2.828	1.640	-.622
17	.06	-.11	8.1	-15.0	.10	.05	-.02	3.268	1.751	-.646
18	.06	-.11	8.7	-15.7	.11	.06	-.02	3.598	1.991	-.650
19	.07	-.11	9.4	-16.1	.12	.07	-.02	3.900	2.286	-.650
20	.07	-.12	10.2	-16.5	.12	.08	-.02	4.214	2.599	-.649
21	.08	-.12	11.0	-17.0	.13	.09	-.02	4.539	2.932	-.649
22	.08	-.12	11.7	-17.4	.14	.10	-.02	4.874	3.284	-.648
23	.09	-.13	12.5	-17.9	.15	.11	-.02	5.221	3.655	-.648
24	.09	-.13	13.3	-18.3	.16	.12	-.02	5.579	4.045	-.648
25	.10	-.13	14.0	-18.7	.18	.13	-.02	5.947	4.454	-.647
26	.14	-.14	19.7	-19.7	.19	.19	-.03	6.492	6.483	-.866
27	.19	-.15	26.7	-20.8	.21	.27	-.03	7.108	9.121	-1.147
28	.24	-.15	33.6	-21.9	.23	.35	-.04	7.752	11.934	-1.428
29	.29	-.16	40.6	-22.9	.25	.44	-.05	8.422	14.921	-1.709
30	.31	-.17	43.6	-24.0	.27	.49	-.05	9.119	16.543	-1.722
31	.32	-.18	45.4	-25.1	.29	.53	-.05	9.844	17.789	-1.658
32	.33	-.19	47.1	-26.2	.31	.56	-.05	10.595	19.081	-1.595
33	.35	-.19	48.9	-27.3	.34	.60	-.05	11.374	20.417	-1.532
34	.35	-.19	48.8	-27.2	.34	.62	-.04	11.668	20.967	-1.466
35	.34	-.19	48.1	-26.7	.35	.63	-.04	11.810	21.272	-1.400
36	.34	-.19	47.4	-26.3	.35	.64	-.04	11.942	21.561	-1.334
37	.33	-.18	46.7	-25.8	.36	.64	-.04	12.062	21.832	-1.268
38	.33	-.18	46.0	-25.4	.36	.65	-.04	12.172	22.085	-1.202
39	.32	-.18	45.3	-24.9	.36	.66	-.03	12.270	22.322	-1.136
40	.32	-.17	44.7	-24.5	.36	.67	-.03	12.357	22.541	-1.070
41	.31	-.17	44.0	-24.0	.37	.67	-.03	12.433	22.743	-1.004
42	.32	-.17	44.8	-24.4	.38	.70	-.03	12.930	23.739	-1.065
43	.33	-.18	46.1	-25.0	.40	.74	-.03	13.562	24.989	-1.162
44	.34	-.18	47.4	-25.6	.42	.78	-.04	14.209	26.272	-1.258
45	.34	-.19	48.6	-26.2	.44	.81	-.04	14.872	27.586	-1.355

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 240
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
46	.33	-.19	47.2	-26.8	.46	.81	-.04	15.549	27.374	-1.230
47	.32	-.19	45.0	-27.4	.48	.79	-.03	16.241	26.677	-1.043
48	.39	-.25	54.5	-36.0	.64	.98	-.03	21.822	33.046	-1.062
49	.29	-.21	41.5	-29.5	.54	.76	-.02	18.311	25.769	-.636
50	.26	-.17	37.2	-24.7	.46	.70	-.01	15.632	23.561	-.478

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 250
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
1	.01	.00	.9	.2	-.00	.00	-.01	-.002	.010	-.238
2	.00	-.00	.1	-.3	.00	.00	-.00	.008	.003	-.157
3	-.00	-.00	-.2	-.5	.00	-.00	-.00	.021	-.008	-.144
4	-.00	-.01	-.5	-.7	.00	-.00	-.00	.040	-.025	-.148
5	-.01	-.01	-.8	-1.0	.00	-.00	-.00	.065	-.054	-.153
6	-.01	-.01	-1.2	-1.2	.00	-.00	-.00	.096	-.098	-.163
7	-.01	-.01	-1.7	-1.4	.00	-.00	-.01	.133	-.154	-.172
8	-.01	-.01	-2.1	-1.7	.01	-.01	-.01	.176	-.220	-.182
9	-.02	-.01	-2.5	-1.9	.01	-.01	-.01	.225	-.298	-.191
10	-.02	-.02	-2.7	-2.7	.01	-.01	-.01	.348	-.356	-.201
11	-.02	-.03	-2.9	-3.6	.02	-.01	-.01	.512	-.411	-.211
12	-.02	-.03	-3.0	-4.5	.02	-.01	-.01	.698	-.469	-.222
13	-.02	-.04	-3.2	-5.4	.03	-.02	-.01	.908	-.531	-.232
14	-.02	-.04	-3.3	-6.3	.03	-.02	-.01	1.140	-.596	-.242
15	-.02	-.05	-3.5	-7.3	.04	-.02	-.01	1.395	-.665	-.253
16	-.03	-.06	-3.6	-8.2	.05	-.02	-.01	1.673	-.738	-.263
17	-.03	-.06	-3.7	-9.1	.06	-.02	-.01	1.974	-.814	-.273
18	-.02	-.07	-3.4	-10.4	.07	-.02	-.01	2.401	-.771	-.243
19	-.02	-.08	-2.8	-11.9	.09	-.02	-.01	2.893	-.681	-.202
20	-.02	-.10	-2.3	-13.4	.10	-.02	-.00	3.422	-.578	-.161
21	-.01	-.11	-1.7	-14.9	.12	-.01	-.00	3.988	-.462	-.119
22	-.01	-.12	-1.2	-16.4	.14	-.01	-.00	4.592	-.332	-.078
23	-.00	-.13	-.6	-17.9	.15	-.01	-.00	5.233	-.188	-.037
24	-.00	-.14	-.1	-19.4	.17	-.00	.00	5.912	-.031	.004
25	.00	-.15	.4	-20.9	.20	.00	.00	6.627	.139	.046
26	.02	-.16	2.2	-22.1	.21	.02	-.00	7.282	.722	-.049
27	.03	-.16	4.3	-23.2	.23	.04	-.01	7.937	1.465	-.182
28	.05	-.17	6.4	-24.3	.25	.07	-.01	8.620	2.260	-.315
29	.06	-.18	8.5	-25.4	.28	.09	-.01	9.331	3.107	-.448
30	.06	-.19	8.6	-26.5	.30	.10	-.01	10.069	3.270	-.422
31	.06	-.20	8.2	-27.6	.32	.10	-.01	10.836	3.223	-.350
32	.06	-.20	7.8	-28.7	.34	.09	-.01	11.629	3.167	-.279
33	.05	-.21	7.4	-29.8	.37	.09	-.01	12.451	3.100	-.208
34	.06	-.21	7.9	-29.4	.37	.10	-.01	12.634	3.397	-.201
35	.06	-.20	8.6	-28.5	.37	.11	-.01	12.612	3.814	-.213
36	.07	-.20	9.3	-27.6	.37	.13	-.01	12.568	4.248	-.225
37	.07	-.19	10.1	-26.8	.37	.14	-.01	12.502	4.701	-.236
38	.08	-.18	10.8	-25.9	.37	.15	-.01	12.414	5.172	-.248
39	.08	-.18	11.5	-25.0	.36	.17	-.01	12.304	5.661	-.260
40	.09	-.17	12.2	-24.1	.36	.18	-.01	12.172	6.168	-.271
41	.09	-.16	12.9	-23.2	.35	.20	-.01	12.018	6.692	-.283
42	.10	-.17	14.1	-23.7	.37	.22	-.01	12.530	7.452	-.366
43	.11	-.17	15.3	-24.4	.39	.25	-.01	13.251	8.302	-.470
44	.12	-.18	16.6	-25.2	.41	.27	-.02	13.992	9.184	-.573
45	.13	-.18	17.8	-26.0	.44	.30	-.02	14.752	10.096	-.677

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 250
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
46	.12	-.19	16.9	-26.8	.46	.29	-.02	15.532	9.791	-.623
47	.11	-.20	15.4	-27.6	.48	.27	-.02	16.332	9.104	-.525
48	.12	-.26	17.5	-36.4	.65	.31	-.02	22.101	10.592	-.528
49	.09	-.21	12.4	-30.1	.55	.23	-.01	18.698	7.704	-.305
50	.08	-.18	11.4	-25.9	.49	.21	-.00	16.446	7.209	-.144

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 260
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
1	.01	.02	1.9	2.3	-.00	.00	-.00	-.026	.021	-.006
2	.01	.01	1.2	1.1	-.00	.00	-.00	-.033	.034	-.020
3	.01	.01	1.0	.8	-.00	.00	-.00	-.034	.042	-.028
4	.01	.00	1.0	.6	-.00	.00	-.00	-.032	.053	-.038
5	.01	.00	.9	.4	-.00	.00	-.00	-.025	.061	-.040
6	.01	-.00	.8	.2	-.00	.00	-.00	-.013	.065	-.031
7	.01	-.00	.7	-.1	.00	.00	-.00	.005	.067	-.022
8	.00	-.00	.6	-.3	.00	.00	-.00	.028	.066	-.013
9	.00	-.00	.5	-.5	.00	.00	-.00	.056	.063	-.004
10	.01	-.01	.8	-1.5	.01	.00	.00	.200	.108	.023
11	.01	-.02	1.2	-2.9	.01	.01	.00	.406	.175	.056
12	.01	-.03	1.6	-4.2	.02	.01	.00	.644	.253	.088
13	.01	-.04	2.0	-5.5	.03	.01	.00	.915	.340	.121
14	.02	-.05	2.4	-6.8	.04	.01	.00	1.219	.437	.153
15	.02	-.06	2.8	-8.1	.05	.02	.01	1.556	.545	.186
16	.02	-.07	3.2	-9.4	.06	.02	.01	1.925	.662	.218
17	.03	-.08	3.6	-10.7	.07	.02	.01	2.327	.790	.251
18	.02	-.08	2.3	-11.9	.08	.02	.01	2.741	.537	.277
19	.00	-.09	.6	-13.1	.09	.00	.01	3.180	.136	.301
20	-.01	-.10	-1.2	-14.3	.11	-.01	.01	3.649	-.309	.326
21	-.02	-.11	-3.0	-15.5	.12	-.02	.01	4.148	-.798	.350
22	-.03	-.12	-4.8	-16.7	.14	-.04	.01	4.677	-1.332	.374
23	-.05	-.13	-6.5	-17.9	.15	-.06	.01	5.235	-1.911	.399
24	-.06	-.14	-8.3	-19.1	.17	-.07	.01	5.824	-2.533	.423
25	-.07	-.14	-10.1	-20.3	.19	-.09	.01	6.442	-3.200	.447
26	-.09	-.15	-12.5	-21.7	.21	-.12	.02	7.155	-4.116	.521
27	-.11	-.16	-15.1	-23.1	.23	-.15	.02	7.922	-5.151	.607
28	-.12	-.17	-17.6	-24.6	.26	-.18	.02	8.725	-6.250	.694
29	-.14	-.18	-20.2	-26.0	.28	-.22	.02	9.565	-7.414	.781
30	-.15	-.19	-21.2	-27.5	.31	-.24	.02	10.440	-8.043	.786
31	-.15	-.21	-21.7	-28.9	.34	-.25	.02	11.352	-8.523	.768
32	-.16	-.22	-22.3	-30.4	.36	-.27	.02	12.299	-9.017	.751
33	-.16	-.23	-22.8	-31.8	.39	-.28	.02	13.284	-9.525	.733
34	-.17	-.23	-23.3	-32.1	.41	-.30	.02	13.813	-10.018	.751
35	-.17	-.23	-23.8	-32.1	.42	-.31	.02	14.207	-10.514	.778
36	-.17	-.23	-24.2	-32.1	.43	-.33	.02	14.601	-11.023	.806
37	-.18	-.23	-24.7	-32.1	.44	-.34	.02	14.995	-11.543	.834
38	-.18	-.23	-25.2	-32.1	.45	-.36	.03	15.388	-12.074	.861
39	-.18	-.23	-25.6	-32.1	.47	-.37	.03	15.781	-12.618	.889
40	-.18	-.23	-26.1	-32.0	.48	-.39	.03	16.174	-13.172	.917
41	-.19	-.23	-26.6	-32.0	.49	-.41	.03	16.566	-13.739	.944
42	-.19	-.22	-27.0	-31.1	.49	-.42	.03	16.494	-14.316	.996
43	-.19	-.21	-27.5	-30.0	.48	-.44	.03	16.267	-14.904	1.054
44	-.20	-.20	-27.9	-28.9	.47	-.46	.03	16.011	-15.504	1.112
45	-.20	-.20	-28.4	-27.7	.46	-.48	.03	15.727	-16.115	1.171

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 260
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
46	-.20	-.19	-27.7	-26.6	.46	-.47	.03	15.414	-16.050	1.063
47	-.19	-.18	-26.6	-25.4	.44	-.47	.03	15.073	-15.769	.909
48	-.23	-.22	-32.5	-30.9	.55	-.58	.03	18.751	-19.732	.939
49	-.18	-.17	-25.0	-23.8	.44	-.46	.02	14.761	-15.554	.582
50	-.16	-.17	-22.5	-23.5	.44	-.42	.01	14.911	-14.258	.500

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 270
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
1	-.06	.06	-8.9	8.0	-.00	-.00	.00	-.088	-.097	.070
2	-.04	.03	-5.6	4.0	-.00	-.00	.00	-.117	-.163	.040
3	-.04	.02	-5.0	2.9	-.00	-.01	.00	-.123	-.212	.033
4	-.04	.02	-5.0	2.3	-.00	-.01	.00	-.123	-.275	.030
5	-.04	.01	-5.1	1.6	-.00	-.01	.00	-.107	-.340	.034
6	-.04	.01	-5.2	.9	-.00	-.01	.00	-.075	-.412	.050
7	-.04	.00	-5.3	.3	-.00	-.01	.00	-.026	-.487	.065
8	-.04	-.00	-5.4	-.4	.00	-.02	.00	.039	-.564	.081
9	-.04	-.01	-5.5	-1.0	.00	-.02	.00	.121	-.644	.097
10	-.04	-.01	-5.0	-2.1	.01	-.02	.00	.270	-.654	.133
11	-.03	-.02	-4.4	-3.2	.01	-.02	.01	.462	-.631	.175
12	-.03	-.03	-3.8	-4.4	.02	-.02	.01	.683	-.592	.217
13	-.02	-.04	-3.2	-5.6	.03	-.02	.01	.933	-.538	.260
14	-.02	-.05	-2.6	-6.7	.04	-.01	.01	1.212	-.469	.302
15	-.01	-.06	-2.0	-7.9	.04	-.01	.01	1.520	-.385	.344
16	-.01	-.06	-1.4	-9.1	.05	-.01	.01	1.858	-.286	.386
17	-.01	-.07	-.8	-10.2	.07	-.01	.01	2.224	-.171	.429
18	-.01	-.08	-1.7	-10.8	.07	-.01	.01	2.470	-.397	.465
19	-.02	-.08	-3.1	-11.1	.08	-.02	.01	2.684	-.753	.500
20	-.03	-.08	-4.5	-11.4	.09	-.03	.02	2.906	-1.143	.534
21	-.04	-.08	-5.9	-11.7	.09	-.05	.02	3.136	-1.568	.569
22	-.05	-.09	-7.2	-12.1	.10	-.06	.02	3.375	-2.027	.604
23	-.06	-.09	-8.6	-12.4	.11	-.07	.02	3.622	-2.520	.638
24	-.07	-.09	-10.0	-12.7	.11	-.09	.02	3.877	-3.048	.673
25	-.08	-.09	-11.4	-13.0	.12	-.11	.02	4.140	-3.611	.708
26	-.12	-.10	-17.2	-14.5	.14	-.17	.03	4.769	-5.659	.879
27	-.17	-.11	-24.2	-16.2	.16	-.24	.03	5.538	-8.277	1.088
28	-.22	-.13	-31.2	-17.9	.19	-.33	.04	6.350	-11.071	1.297
29	-.27	-.14	-38.2	-19.6	.21	-.41	.04	7.205	-14.040	1.507
30	-.30	-.15	-42.0	-21.3	.24	-.47	.05	8.102	-15.962	1.536
31	-.32	-.16	-44.9	-23.1	.27	-.52	.04	9.043	-17.624	1.515
32	-.34	-.18	-47.8	-24.8	.30	-.57	.04	10.027	-19.358	1.494
33	-.36	-.19	-50.7	-26.5	.33	-.62	.04	11.054	-21.165	1.473
34	-.37	-.20	-51.5	-27.9	.35	-.65	.04	11.976	-22.139	1.451
35	-.37	-.21	-51.7	-29.1	.38	-.68	.04	12.890	-22.871	1.429
36	-.37	-.22	-51.9	-30.4	.41	-.70	.04	13.835	-23.607	1.407
37	-.37	-.22	-52.1	-31.7	.44	-.72	.04	14.813	-24.348	1.384
38	-.37	-.23	-52.3	-33.0	.47	-.74	.04	15.823	-25.094	1.362
39	-.37	-.24	-52.5	-34.3	.50	-.76	.04	16.864	-25.845	1.340
40	-.37	-.25	-52.7	-35.5	.53	-.79	.04	17.938	-26.601	1.317
41	-.37	-.26	-52.9	-36.8	.56	-.81	.04	19.043	-27.362	1.295
42	-.39	-.26	-54.4	-36.1	.56	-.85	.04	19.112	-28.811	1.410
43	-.40	-.25	-56.2	-34.8	.56	-.90	.05	18.854	-30.495	1.563
44	-.41	-.24	-58.1	-33.5	.55	-.95	.05	18.564	-32.225	1.716
45	-.42	-.23	-59.9	-32.2	.54	-1.00	.06	18.240	-34.001	1.869

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 270
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
46	-.42	-.22	-58.8	-30.8	.53	-1.01	.05	17.884	-34.092	1.714
47	-.40	-.21	-56.8	-29.5	.52	-.99	.04	17.496	-33.656	1.472
48	-.49	-.25	-69.9	-35.9	.64	-1.25	.05	21.776	-42.367	1.531
49	-.38	-.19	-54.1	-27.3	.50	-.99	.03	16.952	-33.591	.957
50	-.34	-.16	-48.3	-23.2	.43	-.90	.02	14.689	-30.630	.802

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 280
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
1	-.19	.01	-27.0	1.2	-.00	-.01	.01	-.013	-.297	.335
2	-.12	.00	-17.5	.3	-.00	-.02	.01	-.009	-.508	.210
3	-.11	-.00	-15.9	-.0	.00	-.02	.01	.001	-.671	.185
4	-.11	-.00	-16.1	-.3	.00	-.03	.01	.017	-.882	.183
5	-.12	-.00	-16.3	-.6	.00	-.03	.01	.039	-1.098	.187
6	-.12	-.01	-16.5	-.9	.00	-.04	.01	.069	-1.317	.202
7	-.12	-.01	-16.7	-1.1	.00	-.05	.01	.105	-1.540	.217
8	-.12	-.01	-16.9	-1.4	.00	-.05	.01	.149	-1.769	.231
9	-.12	-.01	-17.1	-1.7	.01	-.06	.01	.199	-2.002	.246
10	-.12	-.02	-16.5	-2.8	.01	-.06	.01	.367	-2.137	.280
11	-.11	-.03	-15.6	-4.2	.02	-.07	.01	.598	-2.226	.318
12	-.11	-.04	-14.8	-5.6	.03	-.07	.01	.862	-2.294	.357
13	-.10	-.05	-14.0	-6.9	.03	-.07	.01	1.161	-2.341	.396
14	-.09	-.06	-13.2	-8.3	.04	-.07	.01	1.495	-2.368	.434
15	-.09	-.07	-12.3	-9.7	.05	-.07	.01	1.862	-2.374	.473
16	-.08	-.08	-11.5	-11.1	.07	-.07	.02	2.264	-2.359	.511
17	-.08	-.09	-10.7	-12.4	.08	-.07	.02	2.700	-2.324	.550
18	-.08	-.09	-10.9	-12.8	.09	-.07	.02	2.935	-2.505	.604
19	-.08	-.09	-11.4	-12.8	.09	-.08	.02	3.110	-2.762	.662
20	-.08	-.09	-11.9	-12.9	.10	-.09	.02	3.286	-3.031	.719
21	-.09	-.09	-12.4	-13.0	.10	-.10	.02	3.464	-3.312	.777
22	-.09	-.09	-12.9	-13.0	.11	-.11	.02	3.643	-3.606	.835
23	-.09	-.09	-13.4	-13.1	.11	-.12	.03	3.824	-3.912	.893
24	-.10	-.09	-13.9	-13.1	.12	-.12	.03	4.006	-4.230	.951
25	-.10	-.09	-14.4	-13.2	.12	-.13	.03	4.190	-4.561	1.008
26	-.14	-.10	-20.2	-14.6	.14	-.20	.04	4.829	-6.661	1.226
27	-.20	-.12	-27.5	-16.5	.17	-.28	.04	5.636	-9.421	1.488
28	-.25	-.13	-34.9	-18.3	.19	-.37	.05	6.489	-12.363	1.750
29	-.30	-.14	-42.2	-20.1	.22	-.46	.06	7.388	-15.489	2.013
30	-.33	-.16	-46.4	-21.9	.25	-.52	.06	8.332	-17.625	2.016
31	-.35	-.17	-49.8	-23.8	.28	-.58	.06	9.322	-19.526	1.947
32	-.38	-.18	-53.1	-25.6	.31	-.64	.06	10.358	-21.510	1.878
33	-.40	-.19	-56.5	-27.4	.34	-.70	.05	11.439	-23.578	1.808
34	-.41	-.21	-57.6	-29.1	.37	-.73	.05	12.504	-24.746	1.721
35	-.41	-.22	-58.0	-30.7	.40	-.76	.05	13.593	-25.653	1.628
36	-.41	-.23	-58.4	-32.4	.43	-.78	.05	14.723	-26.572	1.535
37	-.42	-.24	-58.9	-34.0	.47	-.81	.04	15.894	-27.501	1.442
38	-.42	-.25	-59.3	-35.7	.51	-.84	.04	17.106	-28.441	1.349
39	-.42	-.26	-59.7	-37.3	.54	-.87	.04	18.359	-29.391	1.256
40	-.43	-.28	-60.1	-38.9	.58	-.90	.03	19.654	-30.352	1.163
41	-.43	-.29	-60.6	-40.6	.62	-.92	.03	20.989	-31.324	1.070
42	-.43	-.28	-61.3	-39.9	.62	-.96	.03	21.140	-32.473	1.182
43	-.44	-.27	-62.1	-38.6	.62	-.99	.04	20.920	-33.690	1.352
44	-.45	-.26	-63.0	-37.3	.61	-1.03	.04	20.667	-34.927	1.523
45	-.45	-.25	-63.8	-35.9	.60	-1.07	.05	20.382	-36.185	1.693

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 280
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
46	-.44	-.25	-61.6	-34.6	.59	-1.05	.05	20.063	-35.686	1.545
47	-.41	-.24	-58.5	-33.3	.58	-1.02	.04	19.711	-34.617	1.307
48	-.50	-.29	-70.3	-40.7	.73	-1.26	.04	24.664	-42.630	1.326
49	-.37	-.22	-52.9	-31.0	.57	-.97	.02	19.277	-32.866	.798
50	-.31	-.18	-43.8	-24.8	.46	-.82	.02	15.725	-27.791	.669

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 290
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
1	-.33	-.07	-46.8	-9.9	.00	-.02	-.00	.109	-.515	-.131
2	-.21	-.05	-29.2	-6.4	.01	-.02	-.00	.186	-.847	-.064
3	-.18	-.04	-25.7	-5.8	.01	-.03	-.00	.245	-1.085	-.044
4	-.18	-.04	-25.3	-5.9	.01	-.04	-.00	.322	-1.386	-.032
5	-.18	-.04	-25.0	-6.0	.01	-.05	-.00	.400	-1.680	-.020
6	-.18	-.04	-24.7	-6.0	.01	-.06	-.00	.481	-1.970	-.008
7	-.17	-.04	-24.4	-6.1	.02	-.07	.00	.563	-2.253	.005
8	-.17	-.04	-24.2	-6.2	.02	-.07	.00	.647	-2.530	.017
9	-.17	-.04	-23.9	-6.3	.02	-.08	.00	.733	-2.800	.030
10	-.16	-.05	-23.3	-6.8	.03	-.09	.00	.883	-3.020	.041
11	-.16	-.05	-22.6	-7.5	.03	-.09	.00	1.066	-3.211	.052
12	-.15	-.06	-21.9	-8.2	.04	-.10	.00	1.267	-3.385	.062
13	-.15	-.06	-21.2	-8.9	.04	-.10	.00	1.484	-3.541	.073
14	-.15	-.07	-20.5	-9.6	.05	-.11	.00	1.719	-3.680	.083
15	-.14	-.07	-19.8	-10.3	.06	-.11	.00	1.971	-3.802	.094
16	-.14	-.08	-19.1	-10.9	.07	-.12	.00	2.240	-3.906	.104
17	-.13	-.08	-18.4	-11.6	.07	-.12	.00	2.526	-3.992	.115
18	-.13	-.09	-18.2	-12.3	.08	-.12	.01	2.833	-4.172	.189
19	-.13	-.09	-18.1	-13.0	.09	-.13	.01	3.158	-4.379	.281
20	-.13	-.10	-18.0	-13.7	.10	-.14	.01	3.501	-4.584	.373
21	-.13	-.10	-17.9	-14.4	.11	-.14	.01	3.861	-4.787	.465
22	-.13	-.11	-17.8	-15.2	.13	-.15	.02	4.239	-4.988	.556
23	-.13	-.11	-17.8	-15.9	.14	-.15	.02	4.635	-5.188	.648
24	-.13	-.12	-17.7	-16.6	.15	-.16	.02	5.048	-5.385	.740
25	-.12	-.12	-17.6	-17.3	.16	-.16	.02	5.479	-5.580	.832
26	-.16	-.13	-22.1	-18.8	.18	-.22	.03	6.202	-7.303	1.066
27	-.20	-.15	-28.0	-20.6	.21	-.28	.04	7.045	-9.588	1.340
28	-.24	-.16	-33.9	-22.4	.23	-.35	.05	7.932	-12.021	1.614
29	-.28	-.17	-39.8	-24.1	.26	-.43	.06	8.864	-14.600	1.887
30	-.31	-.18	-43.8	-25.9	.29	-.49	.06	9.840	-16.633	1.992
31	-.34	-.20	-47.3	-27.7	.32	-.55	.06	10.860	-18.566	2.050
32	-.36	-.21	-50.9	-29.5	.35	-.61	.06	11.925	-20.587	2.107
33	-.39	-.22	-54.4	-31.2	.38	-.67	.06	13.034	-22.696	2.164
34	-.40	-.23	-55.8	-33.0	.42	-.71	.06	14.169	-23.976	2.133
35	-.40	-.25	-56.6	-34.7	.45	-.74	.06	15.342	-25.026	2.076
36	-.41	-.26	-57.4	-36.4	.49	-.77	.06	16.557	-26.095	2.020
37	-.41	-.27	-58.2	-38.1	.53	-.80	.06	17.816	-27.185	1.964
38	-.42	-.28	-59.0	-39.9	.56	-.84	.06	19.118	-28.294	1.907
39	-.42	-.29	-59.8	-41.6	.60	-.87	.05	20.463	-29.423	1.851
40	-.43	-.31	-60.6	-43.3	.65	-.90	.05	21.851	-30.572	1.795
41	-.43	-.32	-61.4	-45.0	.69	-.94	.05	23.282	-31.741	1.739
42	-.43	-.32	-61.4	-44.6	.70	-.96	.05	23.627	-32.509	1.781
43	-.43	-.31	-61.1	-43.6	.70	-.98	.05	23.636	-33.157	1.852
44	-.43	-.30	-60.9	-42.6	.70	-1.00	.06	23.620	-33.799	1.923
45	-.43	-.29	-60.7	-41.6	.70	-1.02	.06	23.578	-34.436	1.994

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 290
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
46	-.41	-.29	-58.2	-40.6	.69	-1.00	.06	23.511	-33.753	1.873
47	-.39	-.28	-55.1	-39.5	.69	-.96	.05	23.419	-32.631	1.699
48	-.47	-.35	-66.0	-49.1	.88	-1.18	.06	29.803	-40.007	1.920
49	-.35	-.27	-49.3	-38.2	.70	-.90	.04	23.717	-30.617	1.346
50	-.28	-.22	-39.1	-30.6	.57	-.73	.03	19.395	-24.809	1.138

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 300
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
1	-.42	-.06	-59.8	-8.3	.00	-.02	-.01	.092	-.657	-.284
2	-.26	-.04	-37.4	-5.6	.00	-.03	-.00	.163	-1.085	-.140
3	-.23	-.04	-33.0	-5.2	.01	-.04	-.00	.221	-1.394	-.099
4	-.23	-.04	-32.6	-5.4	.01	-.05	-.00	.296	-1.785	-.074
5	-.23	-.04	-32.4	-5.6	.01	-.06	-.00	.377	-2.181	-.059
6	-.23	-.04	-32.6	-5.8	.01	-.08	-.00	.463	-2.602	-.060
7	-.23	-.04	-32.8	-6.0	.02	-.09	-.00	.553	-3.028	-.061
8	-.23	-.04	-33.0	-6.2	.02	-.10	-.00	.649	-3.459	-.062
9	-.24	-.05	-33.2	-6.4	.02	-.11	-.00	.749	-3.895	-.064
10	-.23	-.05	-32.8	-6.8	.03	-.13	-.00	.880	-4.251	-.061
11	-.23	-.05	-32.1	-7.2	.03	-.13	-.00	1.028	-4.569	-.058
12	-.22	-.05	-31.5	-7.7	.04	-.14	-.00	1.187	-4.872	-.055
13	-.22	-.06	-30.8	-8.1	.04	-.15	-.00	1.358	-5.158	-.052
14	-.21	-.06	-30.2	-8.6	.05	-.16	-.00	1.539	-5.428	-.048
15	-.21	-.06	-29.6	-9.0	.05	-.17	-.00	1.732	-5.682	-.045
16	-.20	-.07	-28.9	-9.5	.06	-.17	-.00	1.936	-5.921	-.042
17	-.20	-.07	-28.3	-9.9	.06	-.18	-.00	2.151	-6.143	-.039
18	-.20	-.07	-27.8	-10.4	.07	-.19	.00	2.400	-6.396	.031
19	-.19	-.08	-27.5	-11.0	.08	-.20	.00	2.671	-6.652	.119
20	-.19	-.08	-27.1	-11.6	.09	-.20	.01	2.956	-6.899	.207
21	-.19	-.09	-26.7	-12.2	.10	-.21	.01	3.255	-7.136	.296
22	-.19	-.09	-26.3	-12.8	.11	-.22	.01	3.568	-7.363	.384
23	-.18	-.09	-25.9	-13.3	.12	-.22	.01	3.896	-7.581	.472
24	-.18	-.10	-25.6	-13.9	.13	-.23	.02	4.239	-7.790	.561
25	-.18	-.10	-25.2	-14.5	.14	-.24	.02	4.596	-7.989	.649
26	-.19	-.12	-26.3	-16.4	.16	-.26	.02	5.417	-8.665	.806
27	-.20	-.13	-27.8	-18.8	.19	-.28	.03	6.420	-9.512	.982
28	-.21	-.15	-29.3	-21.1	.22	-.31	.03	7.480	-10.396	1.157
29	-.22	-.17	-30.8	-23.4	.25	-.33	.04	8.599	-11.318	1.333
30	-.23	-.18	-32.4	-25.7	.29	-.36	.04	9.776	-12.302	1.359
31	-.24	-.20	-34.0	-28.1	.33	-.39	.04	11.011	-13.334	1.343
32	-.25	-.22	-35.6	-30.4	.36	-.43	.04	12.305	-14.405	1.327
33	-.26	-.23	-37.2	-32.7	.40	-.46	.04	13.657	-15.516	1.311
34	-.27	-.25	-38.6	-34.6	.44	-.49	.04	14.881	-16.578	1.354
35	-.28	-.26	-39.9	-36.4	.48	-.52	.04	16.099	-17.648	1.413
36	-.29	-.27	-41.2	-38.2	.51	-.55	.04	17.362	-18.751	1.473
37	-.30	-.28	-42.6	-40.0	.55	-.59	.05	18.669	-19.888	1.533
38	-.31	-.30	-43.9	-41.7	.59	-.62	.05	20.020	-21.057	1.593
39	-.32	-.31	-45.2	-43.5	.63	-.66	.05	21.416	-22.260	1.653
40	-.33	-.32	-46.6	-45.3	.67	-.69	.05	22.857	-23.496	1.713
41	-.34	-.33	-47.9	-47.1	.72	-.73	.05	24.341	-24.766	1.772
42	-.35	-.33	-48.7	-46.6	.73	-.76	.05	24.703	-25.811	1.843
43	-.35	-.32	-49.4	-45.6	.73	-.79	.06	24.717	-26.804	1.916
44	-.36	-.32	-50.1	-44.5	.73	-.82	.06	24.705	-27.815	1.990
45	-.36	-.31	-50.8	-43.5	.73	-.85	.06	24.666	-28.843	2.063

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 300
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
46	-.35	-.30	-49.5	-42.4	.73	-.85	.06	24.602	-28.675	1.965
47	-.34	-.29	-47.5	-41.4	.72	-.83	.05	24.511	-28.123	1.818
48	-.41	-.36	-57.9	-51.4	.92	-1.04	.06	31.200	-35.114	2.112
49	-.31	-.28	-44.2	-40.0	.73	-.81	.05	24.819	-27.478	1.545
50	-.26	-.23	-36.8	-31.9	.60	-.69	.04	20.227	-23.329	1.464

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 310
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
1	-.52	-.01	-73.3	-1.0	.00	-.02	-.01	.011	-.806	-.224
2	-.33	-.01	-46.4	-1.5	.00	-.04	-.00	.044	-1.347	-.122
3	-.29	-.01	-41.3	-1.9	.00	-.05	-.00	.080	-1.747	-.095
4	-.29	-.02	-41.2	-2.4	.00	-.07	-.00	.133	-2.257	-.083
5	-.29	-.02	-41.6	-3.0	.01	-.08	-.00	.199	-2.797	-.080
6	-.30	-.02	-42.7	-3.5	.01	-.10	-.00	.279	-3.407	-.093
7	-.31	-.03	-43.8	-4.0	.01	-.12	-.00	.371	-4.045	-.106
8	-.32	-.03	-45.0	-4.6	.01	-.14	-.00	.477	-4.711	-.120
9	-.33	-.04	-46.1	-5.1	.02	-.16	-.00	.597	-5.406	-.133
10	-.32	-.04	-45.4	-5.8	.02	-.17	-.00	.757	-5.887	-.130
11	-.31	-.05	-44.1	-6.6	.03	-.19	-.00	.944	-6.274	-.123
12	-.30	-.05	-42.8	-7.4	.03	-.20	-.00	1.151	-6.630	-.115
13	-.29	-.06	-41.6	-8.2	.04	-.21	-.00	1.379	-6.955	-.108
14	-.29	-.06	-40.3	-9.0	.05	-.21	-.00	1.626	-7.247	-.100
15	-.28	-.07	-39.1	-9.9	.06	-.22	-.00	1.894	-7.509	-.092
16	-.27	-.08	-37.8	-10.7	.06	-.23	-.00	2.181	-7.738	-.085
17	-.26	-.08	-36.5	-11.5	.07	-.23	-.00	2.489	-7.937	-.077
18	-.25	-.09	-35.8	-12.0	.08	-.24	-.00	2.767	-8.217	-.014
19	-.25	-.09	-35.1	-12.6	.09	-.25	.00	3.044	-8.511	.064
20	-.24	-.09	-34.5	-13.1	.10	-.26	.00	3.335	-8.790	.142
21	-.24	-.10	-33.9	-13.6	.11	-.27	.01	3.638	-9.053	.221
22	-.24	-.10	-33.2	-14.1	.12	-.27	.01	3.955	-9.301	.299
23	-.23	-.10	-32.6	-14.7	.13	-.28	.01	4.285	-9.533	.378
24	-.23	-.11	-32.0	-15.2	.14	-.29	.01	4.628	-9.749	.456
25	-.22	-.11	-31.4	-15.7	.15	-.29	.02	4.984	-9.949	.535
26	-.22	-.11	-30.9	-16.1	.16	-.30	.02	5.311	-10.180	.614
27	-.22	-.12	-30.4	-16.5	.17	-.31	.02	5.636	-10.413	.694
28	-.21	-.12	-30.0	-16.8	.18	-.31	.02	5.971	-10.635	.773
29	-.21	-.12	-29.5	-17.2	.19	-.32	.03	6.314	-10.845	.852
30	-.21	-.12	-29.9	-17.6	.20	-.34	.03	6.666	-11.360	.914
31	-.22	-.13	-30.5	-17.9	.21	-.35	.03	7.028	-11.978	.971
32	-.22	-.13	-31.2	-18.3	.22	-.37	.03	7.398	-12.610	1.028
33	-.23	-.13	-31.8	-18.6	.23	-.39	.03	7.778	-13.259	1.084
34	-.23	-.14	-33.0	-20.4	.26	-.42	.03	8.749	-14.171	1.185
35	-.24	-.16	-34.3	-22.5	.29	-.45	.04	9.932	-15.185	1.297
36	-.25	-.17	-35.7	-24.6	.33	-.48	.04	11.168	-16.232	1.410
37	-.26	-.19	-37.1	-26.7	.37	-.51	.04	12.456	-17.314	1.522
38	-.27	-.20	-38.4	-28.8	.41	-.54	.05	13.797	-18.430	1.635
39	-.28	-.22	-39.8	-30.9	.45	-.58	.05	15.190	-19.580	1.747
40	-.29	-.23	-41.1	-33.0	.49	-.61	.05	16.636	-20.764	1.860
41	-.30	-.25	-42.5	-35.1	.54	-.65	.06	18.134	-21.982	1.972
42	-.31	-.25	-44.0	-35.2	.55	-.69	.06	18.671	-23.327	2.053
43	-.32	-.25	-45.6	-34.9	.56	-.73	.06	18.919	-24.737	2.125
44	-.33	-.24	-47.2	-34.5	.57	-.77	.06	19.158	-26.186	2.198
45	-.35	-.24	-48.8	-34.2	.57	-.82	.07	19.389	-27.675	2.270

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 310
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
46	-.35	-.24	-49.1	-33.8	.58	-.84	.06	19.611	-28.455	2.199
47	-.35	-.24	-49.0	-33.5	.59	-.86	.06	19.824	-29.027	2.089
48	-.44	-.30	-62.6	-42.3	.76	-1.12	.07	25.671	-37.987	2.512
49	-.36	-.24	-50.3	-33.4	.61	-.92	.06	20.747	-31.254	1.893
50	-.31	-.19	-44.1	-26.6	.50	-.82	.05	16.849	-27.931	1.570

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 320
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
1	-.66	-.00	-93.4	-.7	.00	-.03	-.01	.008	-1.028	-.429
2	-.41	-.01	-57.6	-1.0	.00	-.05	-.01	.029	-1.670	-.271
3	-.36	-.01	-50.2	-1.2	.00	-.06	-.01	.052	-2.121	-.240
4	-.35	-.01	-49.0	-1.6	.00	-.08	-.01	.086	-2.685	-.239
5	-.35	-.01	-48.9	-1.9	.00	-.10	-.01	.128	-3.290	-.236
6	-.36	-.02	-50.5	-2.2	.01	-.12	-.01	.178	-4.025	-.230
7	-.37	-.02	-52.0	-2.6	.01	-.14	-.01	.236	-4.798	-.224
8	-.38	-.02	-53.6	-2.9	.01	-.17	-.01	.303	-5.609	-.219
9	-.39	-.02	-55.1	-3.2	.01	-.19	-.01	.378	-6.460	-.213
10	-.39	-.03	-55.3	-3.6	.01	-.21	-.01	.463	-7.181	-.215
11	-.39	-.03	-55.2	-3.9	.02	-.23	-.01	.556	-7.856	-.219
12	-.39	-.03	-55.1	-4.2	.02	-.25	-.01	.658	-8.528	-.223
13	-.39	-.03	-55.0	-4.6	.02	-.27	-.01	.768	-9.197	-.228
14	-.39	-.03	-54.9	-4.9	.03	-.29	-.01	.887	-9.863	-.232
15	-.39	-.04	-54.8	-5.3	.03	-.31	-.01	1.014	-10.527	-.236
16	-.39	-.04	-54.6	-5.6	.03	-.33	-.01	1.150	-11.187	-.240
17	-.39	-.04	-54.5	-6.0	.04	-.35	-.01	1.295	-11.845	-.245
18	-.38	-.04	-53.8	-6.0	.04	-.36	-.01	1.384	-12.360	-.206
19	-.37	-.04	-52.9	-6.0	.04	-.38	-.00	1.455	-12.815	-.154
20	-.37	-.04	-52.0	-6.0	.05	-.39	-.00	1.526	-13.248	-.103
21	-.36	-.04	-51.1	-6.0	.05	-.40	-.00	1.596	-13.659	-.051
22	-.36	-.04	-50.2	-6.0	.05	-.41	-.00	1.666	-14.047	-.000
23	-.35	-.04	-49.3	-5.9	.05	-.43	.00	1.736	-14.412	.051
24	-.34	-.04	-48.4	-5.9	.05	-.44	.00	1.805	-14.756	.103
25	-.34	-.04	-47.5	-5.9	.06	-.45	.00	1.874	-15.077	.154
26	-.32	-.04	-45.7	-6.1	.06	-.44	.01	2.011	-15.055	.261
27	-.31	-.04	-43.5	-6.3	.06	-.44	.01	2.172	-14.893	.383
28	-.29	-.05	-41.4	-6.6	.07	-.43	.01	2.339	-14.678	.505
29	-.28	-.05	-39.2	-6.8	.07	-.43	.02	2.512	-14.409	.627
30	-.28	-.05	-38.9	-7.1	.08	-.44	.02	2.691	-14.764	.648
31	-.28	-.05	-39.0	-7.3	.08	-.45	.02	2.877	-15.307	.640
32	-.28	-.05	-39.2	-7.6	.09	-.47	.02	3.069	-15.854	.633
33	-.28	-.06	-39.3	-7.8	.10	-.48	.02	3.267	-16.404	.625
34	-.28	-.07	-39.2	-9.6	.12	-.50	.02	4.138	-16.846	.660
35	-.28	-.08	-39.0	-11.9	.15	-.51	.02	5.248	-17.252	.707
36	-.28	-.10	-38.8	-14.1	.19	-.52	.02	6.413	-17.654	.754
37	-.27	-.12	-38.6	-16.3	.23	-.53	.02	7.635	-18.050	.801
38	-.27	-.13	-38.4	-18.6	.26	-.54	.03	8.912	-18.443	.848
39	-.27	-.15	-38.3	-20.8	.30	-.56	.03	10.246	-18.830	.894
40	-.27	-.16	-38.1	-23.1	.34	-.57	.03	11.635	-19.213	.941
41	-.27	-.18	-37.9	-25.3	.39	-.58	.03	13.080	-19.591	.988
42	-.27	-.18	-37.6	-25.7	.40	-.59	.03	13.611	-19.910	1.072
43	-.26	-.18	-37.3	-25.6	.41	-.60	.03	13.872	-20.206	1.166
44	-.26	-.18	-36.9	-25.5	.42	-.61	.04	14.130	-20.494	1.260
45	-.26	-.18	-36.6	-25.4	.42	-.61	.04	14.385	-20.775	1.355

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 320
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
46	-.25	-.18	-35.6	-25.2	.43	-.61	.04	14.637	-20.633	1.248
47	-.24	-.18	-34.4	-25.1	.44	-.60	.03	14.887	-20.346	1.084
48	-.30	-.23	-42.2	-32.0	.57	-.76	.03	19.415	-25.576	1.148
49	-.23	-.18	-32.4	-25.4	.47	-.59	.02	15.798	-20.148	.746
50	-.19	-.14	-26.9	-20.4	.38	-.50	.02	12.959	-17.024	.705

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 330
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
1	-.71	-.01	-100.8	-1.0	.00	-.03	-.00	.011	-1.109	-.152
2	-.43	-.00	-60.9	-.5	.00	-.05	-.00	.013	-1.767	-.105
3	-.37	-.00	-52.3	-.3	.00	-.07	-.00	.012	-2.208	-.100
4	-.36	-.00	-50.2	-.2	.00	-.08	-.00	.010	-2.751	-.105
5	-.35	-.00	-49.6	-.1	.00	-.10	-.00	.005	-3.334	-.102
6	-.36	.00	-51.1	.0	-.00	-.12	-.00	-.003	-4.077	-.087
7	-.37	.00	-52.7	.1	-.00	-.14	-.00	-.014	-4.859	-.071
8	-.38	.00	-54.2	.3	-.00	-.17	-.00	-.027	-5.679	-.055
9	-.40	.00	-55.8	.4	-.00	-.19	-.00	-.044	-6.538	-.039
10	-.40	.00	-57.1	.4	-.00	-.22	-.00	-.056	-7.403	-.038
11	-.41	.00	-58.3	.5	-.00	-.24	-.00	-.068	-8.291	-.041
12	-.42	.00	-59.5	.5	-.00	-.27	-.00	-.081	-9.210	-.044
13	-.43	.00	-60.7	.6	-.00	-.30	-.00	-.096	-10.160	-.048
14	-.44	.00	-62.0	.6	-.00	-.33	-.00	-.111	-11.140	-.051
15	-.45	.00	-63.2	.7	-.00	-.36	-.00	-.128	-12.151	-.054
16	-.46	.01	-64.4	.7	-.00	-.39	-.00	-.145	-13.193	-.057
17	-.47	.01	-65.7	.8	-.00	-.42	-.00	-.164	-14.266	-.060
18	-.47	.01	-65.7	1.2	-.01	-.45	-.00	-.279	-15.085	-.019
19	-.46	.01	-65.3	1.8	-.01	-.47	.00	-.433	-15.820	.034
20	-.46	.02	-65.0	2.4	-.02	-.49	.00	-.601	-16.546	.088
21	-.46	.02	-64.6	2.9	-.02	-.51	.00	-.783	-17.264	.142
22	-.46	.02	-64.2	3.5	-.03	-.53	.01	-.980	-17.972	.195
23	-.45	.03	-63.9	4.1	-.04	-.55	.01	-1.191	-18.672	.249
24	-.45	.03	-63.5	4.6	-.04	-.57	.01	-1.416	-19.362	.302
25	-.45	.04	-63.2	5.2	-.05	-.59	.01	-1.655	-20.044	.356
26	-.43	.04	-60.4	5.1	-.05	-.59	.01	-1.688	-19.926	.364
27	-.40	.03	-57.0	4.8	-.05	-.58	.01	-1.652	-19.508	.358
28	-.38	.03	-53.6	4.5	-.05	-.56	.01	-1.610	-19.004	.353
29	-.36	.03	-50.1	4.2	-.05	-.54	.01	-1.561	-18.414	.347
30	-.36	.03	-50.5	4.0	-.04	-.57	.01	-1.504	-19.160	.288
31	-.37	.03	-51.8	3.7	-.04	-.60	.01	-1.440	-20.328	.215
32	-.38	.02	-53.2	3.4	-.04	-.64	.00	-1.369	-21.530	.141
33	-.39	.02	-54.6	3.1	-.04	-.67	.00	-1.290	-22.767	.068
34	-.39	.02	-54.4	2.8	-.04	-.69	-.00	-1.201	-23.373	-.002
35	-.38	.02	-53.8	2.5	-.03	-.70	-.00	-1.104	-23.781	-.070
36	-.38	.02	-53.2	2.2	-.03	-.71	-.00	-.999	-24.174	-.138
37	-.37	.01	-52.5	1.9	-.03	-.72	-.01	-.887	-24.552	-.207
38	-.37	.01	-51.9	1.6	-.02	-.74	-.01	-.767	-24.914	-.275
39	-.36	.01	-51.3	1.3	-.02	-.75	-.01	-.640	-25.261	-.344
40	-.36	.01	-50.7	1.0	-.01	-.76	-.01	-.505	-25.592	-.412
41	-.35	.00	-50.1	.7	-.01	-.76	-.01	-.363	-25.908	-.481
42	-.34	.00	-48.1	.7	-.01	-.75	-.01	-.358	-25.505	-.496
43	-.32	.01	-45.8	.7	-.01	-.73	-.01	-.394	-24.849	-.497
44	-.31	.01	-43.5	.8	-.01	-.71	-.01	-.431	-24.135	-.498
45	-.29	.01	-41.2	.8	-.01	-.69	-.01	-.470	-23.363	-.498

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 330
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
46	-.29	.01	-41.4	.9	-.02	-.71	-.02	-.509	-24.006	-.597
47	-.30	.01	-42.3	.9	-.02	-.74	-.02	-.550	-25.079	-.724
48	-.39	.01	-55.6	1.3	-.02	-.99	-.03	-.766	-33.702	-1.112
49	-.32	.01	-45.7	1.0	-.02	-.84	-.03	-.647	-28.358	-1.032
50	-.27	.00	-38.7	.4	-.01	-.72	-.03	-.230	-24.520	-.850

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 340
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
1	-.86	-.05	-121.1	-7.1	.00	-.04	-.00	.078	-1.332	-.151
2	-.52	-.03	-72.9	-4.3	.00	-.06	-.00	.125	-2.114	-.089
3	-.44	-.03	-62.4	-3.7	.00	-.08	-.00	.157	-2.634	-.075
4	-.42	-.03	-59.8	-3.6	.01	-.10	-.00	.196	-3.272	-.070
5	-.42	-.02	-59.1	-3.5	.01	-.12	-.00	.232	-3.973	-.065
6	-.44	-.02	-61.5	-3.3	.01	-.14	-.00	.265	-4.903	-.057
7	-.45	-.02	-63.9	-3.2	.01	-.17	-.00	.295	-5.893	-.049
8	-.47	-.02	-66.3	-3.1	.01	-.20	-.00	.321	-6.943	-.042
9	-.49	-.02	-68.7	-2.9	.01	-.24	-.00	.345	-8.054	-.034
10	-.50	-.02	-70.3	-2.8	.01	-.27	-.00	.358	-9.122	-.002
11	-.51	-.02	-71.7	-2.6	.01	-.30	.00	.364	-10.199	.036
12	-.52	-.02	-73.1	-2.4	.01	-.33	.00	.365	-11.311	.075
13	-.53	-.02	-74.5	-2.2	.01	-.37	.00	.362	-12.458	.113
14	-.54	-.01	-75.9	-2.0	.01	-.40	.00	.353	-13.640	.152
15	-.55	-.01	-77.3	-1.8	.01	-.44	.01	.340	-14.857	.190
16	-.56	-.01	-78.7	-1.6	.01	-.48	.01	.321	-16.108	.228
17	-.57	-.01	-80.1	-1.4	.01	-.51	.01	.298	-17.394	.267
18	-.57	-.01	-80.3	-.8	.01	-.54	.01	.187	-18.445	.329
19	-.57	-.00	-80.2	-.2	.00	-.57	.01	.038	-19.422	.399
20	-.57	.00	-80.1	.5	-.00	-.60	.01	-.127	-20.396	.468
21	-.57	.01	-79.9	1.2	-.01	-.63	.02	-.309	-21.366	.538
22	-.57	.01	-79.8	1.8	-.01	-.66	.02	-.507	-22.335	.607
23	-.56	.02	-79.7	2.5	-.02	-.69	.02	-.722	-23.300	.676
24	-.56	.02	-79.6	3.1	-.03	-.72	.02	-.953	-24.262	.746
25	-.56	.03	-79.5	3.8	-.04	-.74	.02	-1.200	-25.222	.815
26	-.55	.03	-77.5	4.1	-.04	-.75	.02	-1.353	-25.556	.726
27	-.53	.03	-75.0	4.3	-.04	-.76	.02	-1.481	-25.658	.593
28	-.51	.03	-72.4	4.6	-.05	-.76	.01	-1.615	-25.697	.459
29	-.50	.03	-69.9	4.8	-.05	-.76	.01	-1.755	-25.672	.326
30	-.51	.04	-71.5	5.0	-.06	-.80	.01	-1.900	-27.170	.204
31	-.53	.04	-74.4	5.2	-.06	-.86	.00	-2.051	-29.171	.085
32	-.55	.04	-77.2	5.5	-.07	-.92	-.00	-2.207	-31.243	-.034
33	-.57	.04	-80.0	5.7	-.07	-.99	-.00	-2.369	-33.385	-.153
34	-.58	.04	-81.2	6.0	-.08	-1.03	-.01	-2.595	-34.914	-.260
35	-.58	.05	-82.0	6.4	-.08	-1.07	-.01	-2.847	-36.274	-.364
36	-.59	.05	-82.8	6.8	-.09	-1.11	-.01	-3.108	-37.654	-.468
37	-.59	.05	-83.6	7.2	-.10	-1.15	-.02	-3.380	-39.053	-.572
38	-.60	.05	-84.4	7.6	-.11	-1.19	-.02	-3.662	-40.472	-.675
39	-.60	.06	-85.1	8.0	-.12	-1.24	-.02	-3.953	-41.910	-.779
40	-.61	.06	-85.9	8.4	-.13	-1.28	-.03	-4.255	-43.368	-.883
41	-.61	.06	-86.7	8.8	-.13	-1.32	-.03	-4.566	-44.845	-.987
42	-.60	.06	-84.5	9.1	-.14	-1.32	-.03	-4.800	-44.767	-.929
43	-.58	.07	-81.5	9.2	-.15	-1.30	-.02	-5.016	-44.189	-.825
44	-.56	.07	-78.4	9.4	-.15	-1.28	-.02	-5.235	-43.517	-.721
45	-.53	.07	-75.4	9.6	-.16	-1.26	-.02	-5.460	-42.778	-.617

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 340
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
46	-.56	.07	-79.2	9.8	-.17	-1.36	-.02	-5.689	-45.924	-.598
47	-.60	.07	-84.9	10.0	-.17	-1.49	-.02	-5.923	-50.306	-.603
48	-.83	.09	-117.1	13.1	-.23	-2.10	-.02	-7.930	-71.008	-.780
49	-.71	.08	-100.4	10.6	-.19	-1.84	-.02	-6.590	-62.338	-.617
50	-.60	.05	-85.1	7.6	-.14	-1.59	-.01	-4.803	-53.966	-.340

TABLE 7.

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 350
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
1	-.93	-.13	-131.9	-18.7	.01	-.04	-.02	.206	-1.451	-.509
2	-.56	-.08	-79.2	-11.6	.01	-.07	-.01	.336	-2.298	-.292
3	-.48	-.07	-67.7	-10.1	.01	-.08	-.01	.428	-2.859	-.240
4	-.46	-.07	-64.8	-9.9	.02	-.10	-.01	.544	-3.546	-.220
5	-.45	-.07	-63.9	-9.7	.02	-.13	-.01	.655	-4.296	-.198
6	-.47	-.07	-66.3	-9.5	.02	-.16	-.01	.761	-5.287	-.172
7	-.49	-.07	-68.7	-9.3	.03	-.19	-.00	.862	-6.338	-.147
8	-.50	-.06	-71.1	-9.2	.03	-.22	-.00	.959	-7.449	-.121
9	-.52	-.06	-73.5	-9.0	.03	-.25	-.00	1.050	-8.621	-.096
10	-.53	-.06	-75.2	-8.8	.03	-.29	-.00	1.144	-9.752	-.048
11	-.54	-.06	-76.6	-8.7	.04	-.32	.00	1.237	-10.892	.007
12	-.55	-.06	-78.0	-8.6	.04	-.36	.00	1.326	-12.068	.061
13	-.56	-.06	-79.4	-8.4	.04	-.39	.00	1.413	-13.279	.116
14	-.57	-.06	-80.8	-8.3	.04	-.43	.01	1.496	-14.525	.171
15	-.58	-.06	-82.2	-8.2	.05	-.47	.01	1.577	-15.807	.225
16	-.59	-.06	-83.6	-8.1	.05	-.51	.01	1.654	-17.124	.280
17	-.60	-.06	-85.0	-8.0	.05	-.55	.01	1.728	-18.477	.335
18	-.60	-.05	-85.3	-7.4	.05	-.58	.01	1.691	-19.600	.403
19	-.60	-.05	-85.2	-6.6	.05	-.61	.01	1.606	-20.651	.474
20	-.60	-.04	-85.2	-5.9	.04	-.64	.02	1.503	-21.700	.546
21	-.60	-.04	-85.1	-5.2	.04	-.67	.02	1.382	-22.748	.618
22	-.60	-.03	-85.1	-4.4	.04	-.70	.02	1.242	-23.794	.689
23	-.60	-.03	-85.0	-3.7	.03	-.73	.02	1.084	-24.838	.761
24	-.60	-.02	-84.9	-3.0	.03	-.76	.02	.908	-25.881	.833
25	-.60	-.02	-84.9	-2.2	.02	-.79	.03	.714	-26.923	.904
26	-.59	-.01	-83.3	-2.1	.02	-.81	.02	.686	-27.463	.846
27	-.58	-.01	-81.3	-2.1	.02	-.82	.02	.708	-27.918	.750
28	-.56	-.01	-79.3	-2.1	.02	-.83	.02	.729	-28.123	.655
29	-.55	-.01	-77.3	-2.0	.02	-.84	.02	.751	-28.377	.559
30	-.56	-.01	-79.5	-2.0	.02	-.89	.01	.772	-30.207	.460
31	-.59	-.01	-83.0	-2.0	.02	-.96	.01	.793	-32.567	.359
32	-.61	-.01	-86.5	-2.0	.02	-1.03	.01	.813	-35.013	.259
33	-.64	-.01	-90.0	-2.0	.02	-1.11	.00	.834	-37.547	.158
34	-.65	-.01	-91.7	-1.9	.02	-1.16	.00	.809	-39.411	.054
35	-.66	-.01	-92.9	-1.7	.02	-1.21	-.00	.769	-41.097	-.052
36	-.67	-.01	-94.1	-1.6	.02	-1.26	-.00	.725	-42.814	-.157
37	-.68	-.01	-95.4	-1.4	.02	-1.32	-.01	.677	-44.561	-.263
38	-.68	-.01	-96.6	-1.3	.02	-1.37	-.01	.626	-46.339	-.369
39	-.69	-.01	-97.8	-1.2	.02	-1.42	-.01	.571	-48.148	-.474
40	-.70	-.01	-99.0	-1.0	.02	-1.48	-.02	.512	-49.987	-.580
41	-.71	-.01	-100.3	-.9	.01	-1.53	-.02	.450	-51.856	-.686
42	-.69	-.00	-97.7	-.5	.01	-1.53	-.02	.285	-51.763	-.637
43	-.67	-.00	-94.1	-.2	.00	-1.51	-.02	.082	-51.030	-.545
44	-.64	.00	-99.5	.2	-.00	-1.48	-.01	-.130	-50.207	-.453
45	-.62	.00	-86.9	.6	-.01	-1.46	-.01	-.352	-49.294	-.361

TABLE 7

FLOOR FORCE AND MOMENT LOADS : PLACID-ELM ST BUILDING, DALLAS

WIND DIRECTION 350
REF. PRESS = 27.0 PSF GUST FACTOR = 1.32 REF. AREA = 3000 SQ.FT. REF. LENGTH = 240 FT.

FLOOR	CFX	CFY	FORCE(X) (KIPS)	FORCE(Y) (KIPS)	CMX	CMY	CMZ	MOM(X)	MOM(Y) (1000-FT-KIPS)	MOM(Z)
46	-.64	.01	-90.3	1.0	-.02	-1.55	-.01	-.584	-52.337	-.302
47	-.68	.01	-95.6	1.4	-.02	-1.67	-.01	-.825	-56.630	-.253
48	-.92	.02	-130.2	2.3	-.04	-2.33	-.01	-1.423	-78.959	-.251
49	-.78	.02	-110.6	2.2	-.04	-2.03	-.00	-1.350	-68.707	-.127
50	-.68	.00	-95.8	.1	-.00	-1.79	.00	-.069	-60.750	.153

APPENDIX A

PRESSURE DATA

Note: Pressure coefficients are defined in Section 4.3.

Pressure tap designation is explained in Figure 3.

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	1101	.354	.143	.930	-.193
0	1102	.319	.139	.844	-.140
0	1103	.368	.145	.915	-.086
0	1104	.010	.165	.490	-.519
0	1105	.413	.156	.940	-.088
0	1106	.460	.155	.952	-.096
0	1107	.508	.161	1.029	-.083
0	1108	.011	.116	.611	-.374
0	1109	.282	.113	.608	-.143
0	1110	.200	.191	.812	-.437
0	1111	.287	.154	.918	-.289
0	1112	.423	.162	.952	-.067
0	1113	.435	.197	1.089	-.330
0	1114	.052	.136	.564	-.437
0	1115	.167	.146	.728	-.706
0	1116	.025	.250	.860	-.971
0	1117	-.259	.072	.004	-.556
0	1118	-.192	.159	.305	-.870
0	1119	-.399	.128	.080	-.988
0	1120	-.159	.158	.560	-.817
0	1121	-.152	.164	.550	-.780
0	1122	-.305	.127	.442	-.847
0	1123	-.018	.140	.508	-.528
0	1124	.019	.134	.560	-.436
0	1125	-.150	.127	.504	-.513
0	1126	.050	.110	.564	-.371
0	1127	.091	.100	.621	-.226
0	1128	-.053	.129	.512	-.439
0	1129	-.105	.052	.099	-.322
0	1130	-.024	.058	.201	-.271
0	1131	-.148	.068	.067	-.466
0	1132	.047	.089	.460	-.262
0	1133	.098	.088	.436	-.171
0	1134	.024	.094	.431	-.320
0	1201	.291	.137	.728	-.166
0	1202	.286	.138	.733	-.164
0	1203	.227	.124	.660	-.210
0	1204	.223	.123	.659	-.211
0	1205	.223	.115	.629	-.113
0	1206	.187	.115	.614	-.129
0	1207	.134	.125	.656	-.288
0	1208	-.009	.118	.458	-.501
0	1209	.438	.156	.911	-.040
0	1210	.505	.152	.959	.013
0	1211	.508	.153	.927	.047
0	1212	.495	.149	.959	.043
0	1213	.470	.140	1.034	-.116
0	1214	.421	.137	.962	-.116
0	1215	.262	.123	.757	-.116
0	1216	.060	.116	.514	-.292
0	1217	.412	.162	.989	-.078
0	1218	.521	.151	1.046	.080
0	1219	.609	.145	1.160	.194
0	1220	.599	.144	1.057	.157
0	1221	.558	.141	1.127	.148
0	1222	.473	.134	1.008	.043
0	1223	.269	.116	.707	-.108
0	1224	.055	.113	.463	-.272
0	1225	.103	.138	.693	-.360
0	1226	.268	.126	.778	-.126
0	1227	.448	.133	.933	.119
0	1228	.515	.143	1.041	.186
0	1229	.489	.133	.900	.149
0	1230	.433	.129	.915	.101
0	1231	.094	.104	.525	-.253
0	1232	.275	.108	.744	-.044
0	1233	-.072	.076	.249	-.447
0	1234	.090	.091	.537	-.295
0	1235	.315	.117	.887	-.023
0	1236	.399	.129	.999	-.007
0	1237	.018	.106	.554	-.368
0	1238	.427	.129	.888	.041
0	1239	.314	.115	.816	-.036
0	1240	-.082	.119	.305	-.525
0	1241	-.037	.076	.309	-.305
0	1242	.116	.089	.530	-.192
0	1243	.250	.109	.710	-.031
0	1244	.342	.112	.925	.031
0	1245	.353	.098	.782	.074
0	1246	.345	.096	.790	.068
0	1247	.265	.093	.726	.025
0	1248	.224	.088	.632	-.014
0	1249	.004	.068	.333	-.212
0	1250	.122	.073	.517	-.109
0	1251	.199	.077	.628	-.015
0	1252	.251	.079	.610	.024
0	1253	.285	.084	.681	.013
0	1254	.301	.083	.775	.027
0	1255	.264	.085	.704	0.000
0	1256	.197	.084	.605	-.091
0	1257	-.026	.062	.217	-.234
0	1258	.068	.066	.447	-.126
0	1259	.200	.078	.601	-.033
0	1260	.219	.086	.575	-.041
0	1261	.253	.092	.678	.002
0	1262	.283	.094	.661	.042
0	1263	.289	.097	.739	-.022
0	1264	.259	.094	.717	-.036
0	1265	.000	.052	.191	-.202
0	1266	.054	.054	.267	-.124
0	1267	.201	.078	.609	-.004
0	1268	.247	.085	.686	.023
0	1269	.322	.084	.795	.093
0	1270	.300	.089	.812	.063
0	1271	.289	.088	.818	.059
0	1272	.264	.075	.688	.030
0	1273	.155	.125	.570	-.263
0	1274	-.068	.104	.328	-.535
0	1275	.317	.144	.790	-.156
0	1276	.015	.121	.461	-.468
0	1301	-.388	.106	-.034	-.927
0	1302	-.050	.300	.911	-.831
0	1303	.255	.191	.841	-.376
0	1304	.302	.165	.822	-.301
0	1305	-.041	.288	.818	-.769
0	1306	.261	.184	.816	-.380
0	1307	.252	.144	.836	-.247
0	1308	-.287	.134	.213	-.796
0	1309	-.005	.110	.306	-.453
0	1310	-.151	.055	.043	-.323
0	1311	-.128	.177	.600	-.639
0	1312	.138	.136	.620	-.350
0	1313	.062	.119	.627	-.300
0	1314	.012	.167	.773	-.643
0	1315	.168	.125	.651	-.296
0	1316	.429	.126	1.013	.061
0	1317	.215	.101	.729	-.073
0	1318	.098	.075	.365	-.205
0	1319	-.103	.060	.096	-.341
0	1320	.265	.118	.900	-.181
0	1321	.215	.133	.917	-.258
0	1322	.167	.128	.614	-.210
0	1323	.211	.108	.662	-.163
0	1324	.224	.101	.729	-.068
0	1325	.087	.108	.518	-.307
0	1326	.233	.119	.809	-.192
0	1327	.225	.100	.895	-.034
0	1328	.113	.103	.641	-.182
0	1329	.166	.082	.553	-.111
0	1330	.157	.066	.452	-.041
0	1331	.068	.058	.290	-.121
0	1332	.253	.074	.623	.025
0	1333	.196	.077	.575	-.013
0	1334	.133	.072	.396	-.087
0	2101	-.429	.118	-.039	-.946
0	2102	-.412	.118	-.012	-.946
0	2103	-.414	.126	-.018	-1.145
0	2104	-.394	.098	-.123	-.999
0	2105	-.398	.099	-.111	-1.066
0	2106	-.385	.106	-.126	-.968

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	2107	-.408	.083	-.139	-.852
0	2108	-.404	.079	-.106	-.994
0	2109	-.413	.089	-.088	-1.048
0	2110	-.438	.071	-.232	-.741
0	2111	-.447	.075	-.236	-.768
0	2112	-.427	.078	-.132	-1.021
0	2113	-.475	.076	-.291	-.882
0	2114	-.479	.078	-.297	-.975
0	2115	-.438	.069	-.185	-.834
0	2116	-.477	.077	-.256	-.776
0	2117	-.440	.077	-.206	-.816
0	2118	-.442	.073	-.192	-.712
0	2119	-.424	.063	-.208	-.671
0	2120	-.417	.061	-.207	-.647
0	2121	-.474	.064	-.231	-.726
0	2122	-.432	.068	-.233	-.750
0	2123	-.410	.064	-.201	-.697
0	2124	-.413	.062	-.217	-.669
0	2201	-.500	.181	.095	-1.629
0	2202	-.486	.148	.047	-1.315
0	2203	-.472	.123	-.072	-1.092
0	2204	-.467	.106	-.218	-1.074
0	2205	-.469	.113	-.216	-1.675
0	2206	-.502	.195	.060	-1.990
0	2207	-.486	.136	.052	-1.188
0	2208	-.464	.119	-.108	-1.130
0	2209	-.454	.102	-.192	-.987
0	2210	-.454	.100	-.204	-.972
0	2211	-.466	.172	.033	-2.371
0	2212	-.454	.133	-.106	-1.727
0	2213	-.448	.101	-.108	-1.474
0	2214	-.399	.071	-.192	-.796
0	2215	-.407	.071	-.207	-.760
0	2216	-.490	.133	-.099	-1.785
0	2217	-.451	.087	-.211	-1.353
0	2218	-.468	.105	-.156	-1.362
0	2219	-.421	.079	-.196	-1.069
0	2220	-.448	.081	-.216	-1.051
0	2221	-.498	.113	-.214	-1.430
0	2222	-.470	.085	-.289	-1.252
0	2223	-.475	.095	-.258	-1.160
0	2224	-.436	.077	-.192	-.993
0	2225	-.462	.078	-.199	-.868
0	2226	-.433	.083	-.143	-1.032
0	2227	-.465	.097	-.086	-1.036
0	2228	-.663	.132	-.253	-1.217
0	2229	-.540	.124	-.153	-1.180
0	2230	-.643	.121	-.314	-1.313
0	2231	-.427	.061	-.185	-.745
0	2232	-.403	.064	-.135	-.671

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	2233	-.516	.112	-.190	-.995
0	2234	-.769	.105	-.460	-1.259
0	2235	-.726	.101	-.421	-1.326
0	2236	-.413	.055	-.224	-.638
0	2237	-.352	.052	-.175	-.555
0	2238	-.295	.098	-.032	-.793
0	2239	-.672	.151	-.036	-1.238
0	2240	-.775	.170	-.209	-1.651
0	2241	-.500	.178	-.080	-1.585
0	2242	-.500	.153	-.026	-1.235
0	2243	-.472	.116	-.226	-1.180
0	2244	-.473	.118	-.240	-1.248
0	2245	-.481	.154	-.075	-1.170
0	2246	-.498	.124	-.206	-1.656
0	2247	-.485	.164	-.018	-1.463
0	2248	-.470	.152	-.057	-1.231
0	2249	-.489	.108	-.239	-1.434
0	2250	-.497	.106	-.255	-1.392
0	2251	-.494	.183	-.006	-1.632
0	2252	-.466	.099	-.221	-1.349
0	2301	-.114	.089	.242	-.449
0	2302	.007	.094	.330	-.326
0	2303	.021	.127	.426	-.398
0	2304	.061	.108	.560	-.262
0	2305	.226	.117	.773	-.088
0	2306	.230	.167	.910	-.329
0	2307	.010	.104	.434	-.297
0	2308	.207	.123	.749	-.295
0	2309	.144	.204	.921	-.495
0	2310	-.075	.122	.333	-.922
0	2311	-.203	.063	.093	-.526
0	2312	-.199	.169	.446	-.836
0	2313	-.298	.076	-.071	-.706
0	2314	-.298	.122	.292	-.891
0	2315	-.248	.114	.234	-.926
0	2316	-.175	.055	.031	-.471
0	2317	-.243	.076	-.005	-.535
0	2318	-.107	.077	.161	-.414
0	2319	-.085	.049	.084	-.262
0	2320	-.007	.067	.199	-.344
0	2321	-.169	.066	.050	-.475
0	2322	-.071	.064	.142	-.489
0	2323	.012	.063	.253	-.241
0	2324	-.076	.068	.219	-.379
0	3101	-.354	.088	-.092	-.791
0	3102	-.356	.085	-.096	-.831
0	3103	-.348	.080	-.106	-.832
0	3104	-.360	.086	-.083	-.740
0	3105	-.344	.073	-.104	-.762
0	3106	-.343	.072	-.075	-.623

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	3107	-.335	.071	-.101	-.653
0	3108	-.372	.060	-.197	-.665
0	3109	-.343	.054	-.178	-.535
0	3110	-.365	.056	-.184	-.559
0	3111	-.368	.054	-.223	-.568
0	3112	-.372	.052	-.185	-.564
0	3113	-.347	.053	-.185	-.509
0	3114	-.434	.062	-.196	-.671
0	3115	-.390	.056	-.192	-.598
0	3116	-.384	.055	-.190	-.609
0	3117	-.398	.063	-.229	-.703
0	3118	-.405	.055	-.251	-.636
0	3119	-.407	.082	-.167	-.898
0	3120	-.389	.054	-.234	-.631
0	3121	-.374	.061	-.178	-.601
0	3122	-.401	.058	-.241	-.613
0	3123	-.374	.070	-.181	-.719
0	3124	-.341	.059	-.177	-.594
0	3125	-.341	.054	-.159	-.582
0	3126	-.227	.056	-.018	-.447
0	3127	-.273	.047	-.103	-.455
0	3128	-.287	.058	-.072	-.584
0	3129	-.200	.048	-.003	-.403
0	3130	-.211	.044	-.038	-.465
0	3131	-.278	.045	-.111	-.430
0	3132	-.218	.048	-.072	-.409
0	3133	-.197	.045	-.008	-.358
0	3134	-.201	.033	-.106	-.303
0	3201	-.391	.089	-.061	-.938
0	3202	-.402	.089	-.069	-.938
0	3203	-.357	.075	-.103	-.698
0	3204	-.358	.074	-.134	-.675
0	3205	-.375	.076	-.155	-.834
0	3206	-.402	.081	-.189	-.779
0	3207	-.397	.097	-.079	-.853
0	3208	-.434	.105	-.122	-1.008
0	3209	-.336	.068	-.124	-.672
0	3210	-.369	.069	-.125	-.725
0	3211	-.382	.066	-.134	-.669
0	3212	-.360	.064	-.126	-.622
0	3213	-.357	.066	-.129	-.635
0	3214	-.387	.069	-.158	-.709
0	3215	-.389	.078	-.150	-.884
0	3216	-.405	.088	-.167	-1.005
0	3217	-.376	.053	-.201	-.561
0	3218	-.360	.049	-.197	-.516
0	3219	-.353	.051	-.185	-.531
0	3220	-.337	.049	-.141	-.512
0	3221	-.363	.049	-.202	-.544
0	3222	-.395	.053	-.222	-.601

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	3223	-.398	.060	-.190	-.626
0	3224	-.415	.069	-.194	-.692
0	3225	-.362	.050	-.192	-.599
0	3226	-.382	.050	-.176	-.599
0	3227	-.362	.051	-.148	-.537
0	3228	-.357	.051	-.095	-.534
0	3229	-.360	.049	-.185	-.539
0	3230	-.368	.053	-.163	-.588
0	3231	-.397	.062	-.155	-.663
0	3232	-.423	.070	-.144	-.726
0	3233	-.385	.056	-.235	-.596
0	3234	-.380	.056	-.222	-.592
0	3235	-.354	.058	-.162	-.592
0	3236	-.375	.058	-.161	-.591
0	3237	-.372	.052	-.189	-.560
0	3238	-.387	.060	-.178	-.628
0	3239	-.421	.066	-.218	-.691
0	3240	-.446	.070	-.248	-.719
0	3241	-.340	.052	-.149	-.558
0	3242	-.364	.053	-.161	-.554
0	3243	-.356	.055	-.165	-.567
0	3244	-.331	.057	-.149	-.553
0	3245	-.367	.064	-.165	-.604
0	3246	-.419	.073	-.190	-.681
0	3247	-.484	.072	-.248	-.763
0	3248	-.501	.071	-.274	-.808
0	3249	-.254	.048	-.081	-.469
0	3250	-.244	.049	-.061	-.417
0	3251	-.271	.065	-.050	-.493
0	3252	-.300	.085	-.019	-.543
0	3253	-.459	.075	-.129	-.751
0	3254	-.486	.084	-.258	-.854
0	3255	-.484	.075	-.268	-.784
0	3256	-.485	.068	-.296	-.756
0	3257	-.243	.051	-.070	-.438
0	3258	-.218	.058	-.015	-.450
0	3259	-.228	.079	-.022	-.528
0	3260	-.377	.091	-.096	-.794
0	3261	-.500	.084	-.135	-.823
0	3262	-.520	.095	-.274	-1.044
0	3263	-.448	.073	-.215	-.770
0	3264	-.453	.070	-.219	-.782
0	3265	-.267	.043	-.153	-.455
0	3266	-.245	.052	-.021	-.458
0	3267	-.286	.070	-.001	-.572
0	3268	-.430	.098	-.075	-.927
0	3269	-.449	.077	-.124	-.742
0	3270	-.477	.077	-.248	-.838
0	3271	-.462	.074	-.210	-.849
0	3272	-.437	.067	-.251	-.892

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	3273	-.390	.098	-.042	-.888
0	3274	-.416	.109	-.119	-1.018
0	3275	-.374	.084	-.065	-.926
0	3276	-.396	.099	-.086	-.905
0	3301	-.430	.110	.064	-1.069
0	3302	-.428	.095	-.137	-1.054
0	3303	-.408	.094	-.103	-1.112
0	3304	-.411	.103	-.106	-.966
0	3305	-.394	.085	-.110	-.768
0	3306	-.404	.087	-.127	-1.121
0	3307	-.394	.091	-.118	-.926
0	3308	-.425	.085	-.179	-.809
0	3309	-.406	.080	-.107	-.874
0	3310	-.433	.090	-.104	-.998
0	3311	-.429	.072	-.128	-.763
0	3312	-.414	.070	-.135	-.707
0	3313	-.400	.087	-.115	-.977
0	3314	-.429	.079	-.207	-.819
0	3315	-.405	.070	-.184	-.696
0	3316	-.411	.072	-.117	-.775
0	3317	-.472	.078	-.252	-.895
0	3318	-.443	.070	-.246	-.814
0	3319	-.437	.072	-.226	-.818
0	3320	-.463	.079	-.243	-.998
0	3321	-.451	.074	-.237	-.905
0	3322	-.446	.080	-.251	-.873
0	3323	-.472	.076	-.240	-.783
0	3324	-.451	.073	-.246	-.725
0	3325	-.465	.077	-.197	-.742
0	3326	-.452	.063	-.256	-.695
0	3327	-.435	.061	-.249	-.690
0	3328	-.448	.062	-.263	-.725
0	3329	-.466	.069	-.240	-.782
0	3330	-.456	.066	-.239	-.753
0	3331	-.429	.063	-.240	-.667
0	3332	-.436	.064	-.266	-.818
0	3333	-.461	.061	-.284	-.814
0	3334	-.462	.061	-.279	-.823
0	4101	-.345	.114	-.027	-.928
0	4102	-.246	.090	-.003	-.720
0	4103	-.272	.088	-.040	-.702
0	4104	-.286	.138	-.168	-.822
0	4105	-.107	.107	-.180	-.701
0	4106	-.172	.070	-.090	-.421
0	4107	-.278	.129	-.175	-.729
0	4108	-.057	.135	-.287	-.898
0	4109	-.167	.058	-.017	-.539
0	4110	-.149	.120	-.280	-.573
0	4111	-.016	.099	-.360	-.532
0	4112	-.140	.064	-.063	-.470

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	4113	.045	.106	.441	-.348
0	4114	.184	.084	.532	-.131
0	4115	.036	.066	.353	-.173
0	4116	.129	.092	.553	-.229
0	4117	.159	.070	.447	-.122
0	4118	.034	.057	.262	-.151
0	4119	.142	.078	.604	-.142
0	4120	.147	.065	.507	-.089
0	4121	.017	.054	.268	-.154
0	4122	.194	.084	.562	-.110
0	4123	.163	.070	.474	-.055
0	4124	.087	.061	.333	-.138
0	4201	-.404	.084	-.153	-.754
0	4202	-.431	.088	-.174	-.806
0	4203	-.415	.106	-.115	-1.079
0	4204	-.441	.126	-.109	-1.131
0	4205	-.443	.147	-.074	-1.298
0	4206	-.384	.072	-.173	-.776
0	4207	-.409	.071	-.214	-.806
0	4208	-.409	.072	-.191	-.678
0	4209	-.423	.106	-.158	-1.165
0	4210	-.426	.122	-.137	-1.262
0	4211	-.386	.060	-.207	-.635
0	4212	-.408	.059	-.230	-.629
0	4213	-.384	.066	-.212	-.719
0	4214	-.438	.075	-.218	-.922
0	4215	-.433	.081	-.212	-1.050
0	4216	-.533	.100	-.242	-1.000
0	4217	-.535	.097	-.258	-.973
0	4218	-.552	.104	-.260	-1.316
0	4219	-.545	.103	-.276	-1.205
0	4220	-.568	.121	-.287	-1.219
0	4221	-.777	.132	-.398	-1.367
0	4222	-.790	.132	-.409	-1.326
0	4223	-.588	.137	-.174	-1.253
0	4224	-.404	.084	-.148	-.795
0	4225	-.387	.077	-.141	-.825
0	4226	-.779	.144	-.357	-1.537
0	4227	-.781	.145	-.305	-1.539
0	4228	-.449	.132	-.132	-1.032
0	4229	-.323	.064	-.041	-.648
0	4230	-.314	.060	-.121	-.642
0	4231	-.692	.126	-.389	-1.614
0	4232	-.688	.126	-.353	-1.249
0	4233	-.374	.121	-.060	-.907
0	4234	-.274	.058	-.010	-.523
0	4235	-.266	.055	-.065	-.470
0	4236	-.387	.148	-.168	-1.526
0	4237	-.584	.160	-.048	-1.168
0	4238	-.191	.069	.006	-.481

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
0	4239	-.187	.048	-.033	-.340
0	4240	-.207	.054	-.018	-.404
0	4241	-.403	.080	-.151	-.732
0	4242	-.429	.083	-.174	-.800
0	4243	-.444	.137	-.080	-1.334
0	4244	-.440	.149	-.067	-1.404
0	4245	-.400	.074	-.171	-.774
0	4246	-.467	.130	-.114	-1.342
0	4247	-.392	.065	-.187	-.702
0	4248	-.382	.067	-.183	-.709
0	4249	-.430	.120	-.146	-1.121
0	4250	-.465	.137	-.148	-1.274
0	4251	-.380	.069	-.156	-.692
0	4252	-.423	.122	-.129	-1.238
0	4301	-.411	.107	-.106	-.987
0	4302	-.389	.096	-.113	-.849
0	4303	-.385	.094	-.074	-.839
0	4304	-.372	.084	-.077	-.979
0	4305	-.388	.083	-.104	-.887
0	4306	-.372	.080	-.108	-.822
0	4307	-.393	.062	-.208	-.638
0	4308	-.370	.057	-.202	-.570
0	4309	-.391	.057	-.215	-.601
0	4310	-.424	.064	-.222	-.650
0	4311	-.399	.056	-.214	-.603
0	4312	-.385	.052	-.212	-.588
0	4313	-.382	.070	-.184	-.862
0	4314	-.419	.058	-.243	-.824
0	4315	-.382	.055	-.227	-.603
0	4316	-.337	.068	-.147	-.744
0	4317	-.341	.055	-.171	-.570
0	4318	-.354	.055	-.199	-.615
0	4319	-.251	.060	-.008	-.597
0	4320	-.246	.052	-.060	-.492
0	4321	-.307	.053	-.080	-.495
0	4322	-.242	.050	-.067	-.429
0	4323	-.228	.050	-.080	-.385
0	4324	-.233	.053	-.067	-.445
0	9001	-.405	.094	-.145	-1.184
0	9002	-.394	.081	-.156	-.748
0	9003	-.444	.121	-.175	-1.088
0	9004	-.437	.096	-.180	-.905
0	9005	-.413	.081	-.153	-.824
0	9006	-.414	.085	-.178	-.825
0	9101	-.472	.152	-.034	-1.481
0	9102	-.477	.172	-.047	-1.413
0	9103	-.453	.131	-.115	-1.254
0	9104	-.462	.114	-.158	-1.023
0	9105	-.443	.114	-.079	-1.241
0	9106	-.462	.158	.136	-1.242

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
10	1101	.369	.139	.901	-.142
10	1102	.351	.135	.809	-.144
10	1103	.391	.130	.849	-.052
10	1104	.114	.173	.595	-.486
10	1105	.403	.160	.894	-.128
10	1106	.473	.161	1.007	-.058
10	1107	.522	.160	1.038	-.166
10	1108	-.037	.118	.404	-.489
10	1109	.307	.132	.825	-.121
10	1110	.330	.201	1.012	-.412
10	1111	.292	.166	.850	-.269
10	1112	.348	.160	.969	-.184
10	1113	.444	.206	.987	-.476
10	1114	-.007	.145	.617	-.575
10	1115	-.121	.155	.704	-.690
10	1116	-.009	.267	.766	-1.095
10	1117	-.321	.088	.019	-.677
10	1118	-.209	.150	.225	-1.004
10	1119	-.483	.159	.184	-1.065
10	1120	-.176	.164	.512	-.708
10	1121	-.197	.208	.502	-1.125
10	1122	-.398	.168	.559	-1.347
10	1123	-.078	.158	.511	-.525
10	1124	-.081	.149	.441	-.571
10	1125	-.241	.128	.320	-.816
10	1126	.025	.112	.466	-.269
10	1127	.066	.109	.503	-.389
10	1128	-.088	.138	.568	-.556
10	1129	-.117	.050	.047	-.405
10	1130	-.046	.054	.140	-.322
10	1131	-.187	.066	-.021	-.500
10	1132	.013	.082	.309	-.294
10	1133	.091	.085	.446	-.153
10	1134	-.016	.091	.536	-.292
10	1201	.320	.144	.860	-.273
10	1202	.295	.139	.807	-.264
10	1203	.212	.116	.566	-.178
10	1204	.199	.113	.602	-.158
10	1205	.183	.109	.623	-.201
10	1206	.125	.107	.465	-.234
10	1207	.020	.097	.388	-.291
10	1208	-.136	.090	.205	-.465
10	1209	.492	.167	1.094	-.141
10	1210	.535	.162	1.000	-.012
10	1211	.510	.149	.958	.084
10	1212	.475	.136	.939	.095
10	1213	.385	.135	.778	-.034
10	1214	.313	.129	.744	-.062
10	1215	.132	.107	.508	-.200
10	1216	-.076	.096	.284	-.404

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
10	1217	.432	.178	1.017	-.194
10	1218	.539	.166	1.013	-.045
10	1219	.613	.155	1.085	.100
10	1220	.607	.151	1.092	.159
10	1221	.543	.137	.955	.150
10	1222	.455	.130	.851	.015
10	1223	.244	.112	.598	-.197
10	1224	.024	.110	.369	-.433
10	1225	.052	.157	.646	-.385
10	1226	.217	.146	.825	-.236
10	1227	.419	.142	.868	.031
10	1228	.498	.147	1.037	.083
10	1229	.487	.138	.953	.061
10	1230	.440	.136	1.013	.047
10	1231	.285	.122	.889	-.079
10	1232	.094	.119	.628	-.351
10	1233	-.146	.084	.182	-.509
10	1234	.026	.091	.407	-.430
10	1235	.295	.114	.779	-.077
10	1236	.414	.131	.978	.043
10	1237	.457	.134	.965	.008
10	1238	.443	.129	.903	.071
10	1239	.344	.114	.737	.032
10	1240	.247	.101	.622	-.059
10	1241	-.078	.071	.160	-.334
10	1242	.076	.090	.437	-.199
10	1243	.227	.097	.623	-.050
10	1244	.356	.128	.968	.035
10	1245	.425	.138	.968	.026
10	1246	.421	.137	.957	.090
10	1247	.339	.119	.801	.063
10	1248	.265	.102	.652	.029
10	1249	-.030	.067	.306	-.314
10	1250	.086	.070	.466	-.141
10	1251	.167	.076	.601	-.068
10	1252	.221	.081	.637	-.030
10	1253	.270	.088	.659	-.017
10	1254	.275	.084	.618	.026
10	1255	.244	.080	.598	-.003
10	1256	.196	.074	.498	-.019
10	1257	-.064	.062	.194	-.282
10	1258	.037	.064	.246	-.219
10	1259	.124	.065	.395	-.129
10	1260	.166	.070	.416	-.088
10	1261	.222	.076	.506	-.026
10	1262	.244	.077	.540	.012
10	1263	.222	.075	.549	-.063
10	1264	.204	.073	.573	-.065
10	1265	-.020	.056	.243	-.194
10	1266	.028	.056	.281	-.187

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
10	1267	.155	.066	.449	-.007
10	1268	.199	.071	.549	.018
10	1269	.269	.068	.557	.064
10	1270	.265	.067	.590	.041
10	1271	.246	.068	.584	.034
10	1272	.233	.077	.551	.014
10	1273	.190	.134	.674	-.397
10	1274	-.175	.086	.128	-.523
10	1275	-.362	.152	.908	-.260
10	1276	-.122	.091	.208	-.429
10	1301	-.449	.105	-.125	-1.267
10	1302	-.300	.217	.544	-1.027
10	1303	.060	.209	.721	-.655
10	1304	.154	.175	.680	-.454
10	1305	-.288	.207	.537	-.789
10	1306	.061	.207	.641	-.641
10	1307	.105	.147	.667	-.452
10	1308	-.384	.126	.142	-.850
10	1309	-.148	.145	.205	-.825
10	1310	-.197	.061	.004	-.569
10	1311	-.271	.193	.546	-.940
10	1312	.072	.143	.518	-.689
10	1313	.049	.107	.513	-.321
10	1314	-.004	.183	.598	-.673
10	1315	-.165	.120	.640	-.311
10	1316	-.001	.099	.486	-.287
10	1317	-.062	.118	.298	-.564
10	1318	.109	.073	.331	-.139
10	1319	-.106	.056	.065	-.474
10	1320	.284	.134	.842	-.334
10	1321	.312	.125	.777	-.117
10	1322	.185	.133	.753	-.222
10	1323	.243	.117	.709	-.113
10	1324	.263	.112	.694	-.029
10	1325	.154	.110	.578	-.153
10	1326	.169	.092	.579	-.067
10	1327	.197	.089	.582	-.034
10	1328	.098	.088	.508	-.196
10	1329	.149	.067	.498	-.081
10	1330	.138	.059	.383	-.061
10	1331	.045	.051	.263	-.149
10	1332	.223	.076	.531	.023
10	1333	.189	.079	.503	-.009
10	1334	.126	.084	.503	-.130
10	2101	-.428	.131	.030	-1.035
10	2102	-.419	.127	-.002	-.928
10	2103	-.427	.133	-.022	-.954
10	2104	-.416	.118	.033	-.942
10	2105	-.422	.125	.020	-.981
10	2106	-.425	.132	-.031	-1.324
10	2107	-.446	.110	-.087	-.978
10	2108	-.444	.111	-.027	-1.097
10	2109	-.461	.123	-.026	-1.191
10	2110	-.455	.097	-.166	-.944
10	2111	-.474	.104	-.097	-1.052
10	2112	-.480	.099	-.167	-1.023
10	2113	-.465	.087	-.208	-.813
10	2114	-.470	.085	-.107	-.872
10	2115	-.477	.099	-.110	-1.023
10	2116	-.451	.077	-.124	-.745
10	2117	-.429	.071	-.210	-.756
10	2118	-.434	.076	-.217	-.759
10	2119	-.422	.065	-.250	-.686
10	2120	-.415	.063	-.246	-.651
10	2121	-.422	.065	-.240	-.709
10	2122	-.418	.084	-.198	-.916
10	2123	-.398	.070	-.228	-.677
10	2124	-.398	.067	-.227	-.625
10	2201	-.442	.157	.074	-1.220
10	2202	-.454	.168	.170	-1.284
10	2203	-.548	.172	.040	-1.321
10	2204	-.675	.220	-.049	-1.755
10	2205	-.736	.358	-.158	-3.190
10	2206	-.456	.181	.015	-1.364
10	2207	-.461	.162	-.014	-1.092
10	2208	-.578	.169	.035	-1.439
10	2209	-.685	.249	-.031	-2.203
10	2210	-.680	.243	-.190	-2.031
10	2211	-.527	.222	.040	-1.966
10	2212	-.516	.173	-.011	-1.408
10	2213	-.550	.172	-.025	-1.563
10	2214	-.480	.116	-.153	-1.067
10	2215	-.500	.134	-.199	-1.247
10	2216	-.550	.178	-.068	-1.834
10	2217	-.528	.135	-.045	-1.339
10	2218	-.510	.115	-.266	-1.353
10	2219	-.494	.112	-.215	-1.331
10	2220	-.499	.112	-.226	-1.254
10	2221	-.558	.156	.180	-1.389
10	2222	-.537	.131	-.077	-1.099
10	2223	-.541	.126	-.256	-1.438
10	2224	-.525	.114	-.191	-1.226
10	2225	-.532	.115	-.198	-1.509
10	2226	-.434	.082	-.203	-.754
10	2227	-.448	.095	-.160	-.924
10	2228	-.544	.130	-.134	-1.035
10	2229	-.706	.145	-.234	-1.407
10	2230	-.711	.153	-.125	-1.581
10	2231	-.395	.061	-.225	-.657
10	2232	-.385	.073	-.176	-.751
10	2233	-.481	.127	-.101	-1.113
10	2234	-.723	.126	-.401	-1.303
10	2235	-.707	.123	-.408	-1.346
10	2236	-.358	.058	-.212	-.558
10	2237	-.320	.055	-.161	-.515
10	2238	-.300	.086	-.065	-.694
10	2239	-.663	.136	-.168	-1.394
10	2240	-.689	.158	-.143	-1.652
10	2241	-.443	.154	.117	-1.237
10	2242	-.447	.160	.101	-1.053
10	2243	-.671	.244	-.056	-1.918
10	2244	-.692	.287	-.178	-2.175
10	2245	-.449	.156	.069	-1.135
10	2246	-.697	.267	-.083	-2.419
10	2247	-.436	.148	.008	-1.290
10	2248	-.431	.150	.093	-1.045
10	2249	-.672	.258	-.272	-2.291
10	2250	-.670	.253	-.273	-2.306
10	2251	-.440	.166	.211	-1.258
10	2252	-.636	.228	-.258	-1.995
10	2301	-.132	.107	.258	-.538
10	2302	.009	.111	.429	-.371
10	2303	.088	.144	.627	-.387
10	2304	.050	.115	.465	-.395
10	2305	.224	.126	.688	-.175
10	2306	.283	.170	.840	-.363
10	2307	-.047	.108	.349	-.404
10	2308	.165	.120	.606	-.366
10	2309	.137	.188	.798	-.530
10	2310	-.262	.082	.037	-.707
10	2311	-.090	.130	.279	-.947
10	2312	-.252	.166	.374	-.883
10	2313	-.345	.102	-.068	-.968
10	2314	-.364	.161	.128	-1.107
10	2315	-.429	.116	-.107	-.945
10	2316	-.208	.077	.147	-.622
10	2317	-.196	.109	.099	-.637
10	2318	-.321	.101	-.046	-.789
10	2319	-.115	.051	.127	-.329
10	2320	-.043	.078	.224	-.426
10	2321	-.199	.078	.021	-.510
10	2322	-.086	.066	.122	-.640
10	2323	-.007	.060	.232	-.236
10	2324	-.095	.066	.186	-.359
10	3101	-.355	.090	-.075	-1.025
10	3102	-.365	.084	-.067	-.909
10	3103	-.355	.078	-.046	-.811
10	3104	-.356	.079	-.049	-.727
10	3105	-.351	.075	-.089	-.636
10	3106	-.358	.074	-.083	-.669

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
10	3107	-.351	.073	-.081	-.740
10	3108	-.362	.057	-.175	-.614
10	3109	-.375	.054	-.187	-.580
10	3110	-.379	.054	-.173	-.592
10	3111	-.382	.055	-.180	-.603
10	3112	-.363	.054	-.194	-.552
10	3113	-.384	.055	-.222	-.613
10	3114	-.444	.063	-.244	-.666
10	3115	-.399	.056	-.240	-.568
10	3116	-.401	.059	-.232	-.588
10	3117	-.418	.067	-.222	-.673
10	3118	-.399	.058	-.252	-.620
10	3119	-.390	.057	-.218	-.615
10	3120	-.392	.082	-.156	-.967
10	3121	-.378	.057	-.213	-.649
10	3122	-.384	.054	-.226	-.622
10	3123	-.321	.069	-.111	-.630
10	3124	-.306	.057	-.120	-.528
10	3125	-.325	.059	-.164	-.581
10	3126	-.211	.057	.018	-.483
10	3127	-.222	.048	-.016	-.451
10	3128	-.241	.051	-.056	-.464
10	3129	-.194	.047	-.017	-.411
10	3130	-.202	.043	-.060	-.367
10	3131	-.228	.046	-.078	-.426
10	3132	-.184	.050	.010	-.354
10	3133	-.182	.048	.004	-.423
10	3134	-.189	.047	.031	-.424
10	3201	-.391	.079	-.129	-.822
10	3202	-.397	.080	-.125	-.861
10	3203	-.375	.084	-.101	-.844
10	3204	-.374	.087	-.107	-.889
10	3205	-.391	.091	-.052	-.978
10	3206	-.413	.099	-.086	-.840
10	3207	-.386	.103	-.027	-.809
10	3208	-.418	.111	-.027	-.875
10	3209	-.355	.075	-.087	-.717
10	3210	-.378	.070	-.136	-.713
10	3211	-.386	.072	-.177	-.723
10	3212	-.367	.073	-.152	-.633
10	3213	-.381	.078	-.119	-.670
10	3214	-.406	.087	-.111	-.785
10	3215	-.404	.099	-.067	-.966
10	3216	-.417	.109	-.089	-.955
10	3217	-.390	.055	-.249	-.645
10	3218	-.378	.053	-.240	-.593
10	3219	-.383	.053	-.234	-.574
10	3220	-.382	.056	-.198	-.568
10	3221	-.373	.062	-.174	-.584
10	3222	-.408	.072	-.216	-.685
10	3223	-.417	.084	-.210	-.761
10	3224	-.435	.096	-.201	-.867
10	3225	-.397	.057	-.187	-.616
10	3226	-.393	.058	-.165	-.587
10	3227	-.378	.056	-.198	-.556
10	3228	-.381	.055	-.195	-.569
10	3229	-.359	.056	-.172	-.572
10	3230	-.373	.061	-.088	-.631
10	3231	-.406	.072	-.160	-.693
10	3232	-.433	.083	-.153	-.729
10	3233	-.370	.052	-.220	-.561
10	3234	-.370	.053	-.215	-.559
10	3235	-.366	.053	-.177	-.680
10	3236	-.370	.053	-.201	-.589
10	3237	-.375	.058	-.206	-.560
10	3238	-.374	.063	-.133	-.606
10	3239	-.407	.075	-.167	-.675
10	3240	-.437	.085	-.193	-.754
10	3241	-.323	.056	-.176	-.529
10	3242	-.323	.053	-.176	-.498
10	3243	-.316	.053	-.095	-.515
10	3244	-.318	.054	-.089	-.509
10	3245	-.356	.064	-.151	-.588
10	3246	-.373	.073	-.101	-.628
10	3247	-.459	.079	-.209	-.748
10	3248	-.468	.080	-.224	-.767
10	3249	-.235	.048	-.027	-.456
10	3250	-.227	.050	.010	-.393
10	3251	-.233	.063	.006	-.498
10	3252	-.278	.075	-.005	-.555
10	3253	-.440	.082	-.157	-.825
10	3254	-.445	.080	-.229	-.802
10	3255	-.403	.071	-.234	-.678
10	3256	-.451	.067	-.289	-.720
10	3257	-.218	.049	-.034	-.489
10	3258	-.204	.055	-.013	-.415
10	3259	-.228	.081	.100	-.519
10	3260	-.336	.090	.061	-.667
10	3261	-.459	.087	-.151	-.841
10	3262	-.478	.092	-.242	-.820
10	3263	-.434	.074	-.250	-.768
10	3264	-.401	.070	-.214	-.683
10	3265	-.224	.056	-.048	-.456
10	3266	-.218	.052	-.044	-.388
10	3267	-.248	.061	-.025	-.478
10	3268	-.366	.093	-.014	-.728
10	3269	-.382	.079	-.111	-.660
10	3270	-.441	.081	-.159	-.838
10	3271	-.438	.077	-.222	-.872
10	3272	-.386	.071	-.160	-.716
10	3273	-.386	.088	-.104	-.812
10	3274	-.398	.111	-.021	-.884
10	3275	-.371	.075	-.132	-.831
10	3276	-.380	.105	-.031	-.840
10	3301	-.432	.134	.050	-1.154
10	3302	-.444	.120	-.058	-1.051
10	3303	-.435	.121	-.038	-1.097
10	3304	-.453	.124	-.036	-1.212
10	3305	-.406	.105	-.075	-.950
10	3306	-.425	.108	-.099	-.968
10	3307	-.430	.109	-.125	-.923
10	3308	-.440	.120	-.082	-1.146
10	3309	-.423	.112	-.019	-1.080
10	3310	-.454	.126	-.068	-1.327
10	3311	-.448	.104	-.021	-.906
10	3312	-.441	.104	-.053	-1.069
10	3313	-.435	.115	-.105	-1.064
10	3314	-.458	.094	-.202	-.775
10	3315	-.439	.089	-.180	-.796
10	3316	-.453	.097	-.165	-1.021
10	3317	-.474	.099	-.184	-.927
10	3318	-.464	.092	-.118	-1.067
10	3319	-.466	.094	-.152	-.920
10	3320	-.470	.097	-.224	-.963
10	3321	-.457	.089	-.201	-.960
10	3322	-.444	.102	-.086	-1.265
10	3323	-.442	.087	-.191	-.802
10	3324	-.381	.078	-.159	-.761
10	3325	-.443	.085	-.196	-.888
10	3326	-.407	.072	-.207	-.793
10	3327	-.404	.065	-.236	-.628
10	3328	-.378	.066	-.204	-.638
10	3329	-.458	.072	-.279	-.778
10	3330	-.446	.067	-.277	-.700
10	3331	-.409	.062	-.224	-.685
10	3332	-.377	.066	-.171	-.693
10	3333	-.414	.063	-.194	-.660
10	3334	-.414	.062	-.179	-.653
10	4101	-.467	.110	-.194	-.961
10	4102	-.360	.097	-.135	-.811
10	4103	-.355	.090	-.129	-.774
10	4104	-.419	.109	.013	-.885
10	4105	-.241	.111	.037	-.788
10	4106	-.248	.058	-.060	-.543
10	4107	-.373	.123	.023	-.877
10	4108	-.167	.164	.266	-.723
10	4109	-.196	.061	.004	-.605
10	4110	-.244	.146	.322	-.897
10	4111	-.025	.123	.286	-.929
10	4112	-.157	.057	.039	-.471

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
10	4113	.048	.098	.485	-.257
10	4114	.185	.090	.505	-.153
10	4115	.039	.061	.266	-.197
10	4116	.095	.079	.459	-.133
10	4117	.153	.069	.449	-.076
10	4118	.022	.054	.251	-.178
10	4119	.118	.066	.398	-.072
10	4120	.125	.058	.335	-.041
10	4121	.009	.049	.190	-.156
10	4122	.165	.071	.483	-.100
10	4123	.149	.063	.396	-.094
10	4124	.078	.057	.290	-.126
10	4201	-.388	.076	-.170	-1.012
10	4202	-.415	.081	-.182	-1.146
10	4203	-.403	.098	-.116	-1.189
10	4204	-.408	.108	-.095	-1.043
10	4205	-.408	.122	-.087	-1.260
10	4206	-.364	.061	-.160	-.591
10	4207	-.389	.061	-.189	-.599
10	4208	-.403	.071	-.174	-.773
10	4209	-.389	.084	-.174	-.904
10	4210	-.391	.098	-.143	-1.026
10	4211	-.379	.058	-.195	-.631
10	4212	-.397	.058	-.211	-.632
10	4213	-.362	.063	-.175	-.711
10	4214	-.431	.071	-.232	-.777
10	4215	-.422	.079	-.184	-.816
10	4216	-.540	.097	-.259	-1.104
10	4217	-.540	.092	-.303	-1.075
10	4218	-.555	.095	-.271	-1.161
10	4219	-.555	.103	-.192	-.917
10	4220	-.589	.125	-.202	-1.089
10	4221	-.774	.129	-.425	-1.289
10	4222	-.789	.128	-.430	-1.292
10	4223	-.608	.127	-.251	-1.105
10	4224	-.405	.086	-.135	-.777
10	4225	-.378	.081	-.138	-.791
10	4226	-.773	.139	-.402	-1.471
10	4227	-.782	.139	-.302	-1.447
10	4228	-.513	.150	-.162	-1.139
10	4229	-.328	.077	-.098	-.716
10	4230	-.318	.072	-.050	-.652
10	4231	-.674	.144	-.339	-1.378
10	4232	-.650	.134	-.307	-1.369
10	4233	-.308	.112	-.001	-.821
10	4234	-.247	.054	-.048	-.464
10	4235	-.241	.052	-.055	-.424
10	4236	-.525	.126	-.144	-1.091
10	4237	-.505	.146	.025	-1.046
10	4238	-.158	.067	.056	-.462
10	4239	-.165	.045	-.023	-.312
10	4240	-.169	.050	.000	-.365
10	4241	-.403	.083	-.132	-.817
10	4242	-.429	.087	-.128	-.856
10	4243	-.427	.133	-.083	-1.377
10	4244	-.423	.143	-.089	-1.516
10	4245	-.393	.082	-.160	-.897
10	4246	-.446	.131	-.096	-1.500
10	4247	-.380	.070	-.184	-.654
10	4248	-.369	.072	-.158	-.709
10	4249	-.406	.111	-.002	-1.115
10	4250	-.440	.127	-.025	-1.332
10	4251	-.367	.069	-.095	-.630
10	4252	-.396	.111	-.045	-1.062
10	4301	-.412	.099	-.094	-.898
10	4302	-.393	.090	-.079	-.806
10	4303	-.389	.087	-.070	-.774
10	4304	-.364	.072	-.096	-.707
10	4305	-.378	.070	-.111	-.655
10	4306	-.368	.067	-.123	-.710
10	4307	-.385	.059	-.201	-.722
10	4308	-.356	.055	-.193	-.545
10	4309	-.377	.055	-.194	-.582
10	4310	-.424	.062	-.221	-.631
10	4311	-.396	.057	-.201	-.565
10	4312	-.381	.056	-.216	-.650
10	4313	-.370	.069	-.191	-.733
10	4314	-.366	.055	-.171	-.649
10	4315	-.372	.059	-.194	-.595
10	4316	-.333	.075	-.128	-.723
10	4317	-.333	.061	-.173	-.644
10	4318	-.343	.062	-.184	-.641
10	4319	-.232	.057	-.041	-.626
10	4320	-.212	.048	-.061	-.435
10	4321	-.281	.052	-.144	-.595
10	4322	-.217	.049	-.062	-.371
10	4323	-.198	.047	-.051	-.393
10	4324	-.200	.046	-.031	-.372
10	9001	-.425	.109	-.071	-.992
10	9002	-.424	.100	-.141	-.882
10	9003	-.488	.159	-.019	-1.625
10	9004	-.479	.126	-.170	-1.429
10	9005	-.474	.108	-.215	-1.052
10	9006	-.497	.116	-.223	-1.135
10	9101	-.456	.157	-.129	-1.372
10	9102	-.476	.170	-.085	-1.277
10	9103	-.499	.147	-.021	-1.182
10	9104	-.516	.123	-.134	-1.099
10	9105	-.460	.120	-.031	-1.152
10	9106	-.487	.178	.118	-1.565
20	1101	.262	.164	.864	-.326
20	1102	.270	.163	.898	-.331
20	1103	.318	.159	.844	-.430
20	1104	.032	.209	.766	-.815
20	1105	.294	.173	.929	-.324
20	1106	.403	.183	1.105	-.276
20	1107	.464	.196	1.146	-.527
20	1108	-.158	.126	.345	-.606
20	1109	.159	.143	.758	-.323
20	1110	.201	.247	.908	-.790
20	1111	.119	.180	.856	-.525
20	1112	.242	.186	.972	-.338
20	1113	.279	.267	1.036	-.536
20	1114	-.085	.154	.535	-.604
20	1115	.013	.170	.629	-.759
20	1116	-.138	.266	.764	-1.330
20	1117	-.281	.140	.420	-.811
20	1118	-.245	.165	.303	-.939
20	1119	-.414	.211	.218	-1.204
20	1120	-.161	.163	.435	-.875
20	1121	-.203	.198	.432	-1.006
20	1122	-.336	.194	.455	-1.110
20	1123	-.089	.139	.470	-.658
20	1124	-.125	.152	.472	-.694
20	1125	-.260	.144	.439	-.729
20	1126	-.035	.105	.396	-.383
20	1127	-.025	.108	.421	-.420
20	1128	-.174	.126	.359	-.706
20	1129	-.110	.054	.102	-.372
20	1130	-.081	.063	.120	-.471
20	1131	-.213	.072	-.005	-.604
20	1132	-.041	.087	.294	-.297
20	1133	.016	.080	.414	-.205
20	1134	-.062	.084	.235	-.320
20	1201	.285	.170	.810	-.367
20	1202	.263	.164	.816	-.354
20	1203	.172	.129	.618	-.388
20	1204	.162	.116	.567	-.252
20	1205	.157	.109	.673	-.288
20	1206	.091	.096	.424	-.265
20	1207	-.037	.092	.321	-.414
20	1208	-.202	.083	.105	-.523
20	1209	.443	.201	1.127	-.187
20	1210	.461	.187	1.067	-.145
20	1211	.446	.160	1.041	-.074
20	1212	.414	.137	.899	-.011
20	1213	.384	.126	.828	-.131
20	1214	.294	.114	.680	-.164
20	1215	.076	.088	.384	-.210
20	1216	-.158	.085	.132	-.490

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
20	1217	.304	.215	1.014	-.311
20	1218	.428	.206	1.064	-.226
20	1219	.535	.191	1.233	-.082
20	1220	.559	.179	1.285	.084
20	1221	.513	.143	.903	-.022
20	1222	.417	.130	.812	-.185
20	1223	.191	.111	.595	-.147
20	1224	-.043	.119	.371	-.444
20	1225	-.061	.142	.596	-.555
20	1226	.097	.139	.641	-.321
20	1227	.293	.148	.819	-.185
20	1228	.386	.155	.913	-.079
20	1229	.442	.168	.926	-.177
20	1230	.424	.163	1.041	-.172
20	1231	.124	.128	.670	-.297
20	1232	.290	.137	.828	-.210
20	1233	-.178	.105	.243	-.534
20	1234	-.060	.091	.358	-.339
20	1235	.150	.113	.552	-.259
20	1236	.273	.140	.765	-.175
20	1237	.024	.119	.540	-.406
20	1238	.425	.160	.980	-.163
20	1239	.375	.147	.886	-.146
20	1240	.011	.123	.388	-.503
20	1241	-.143	.087	.175	-.446
20	1242	-.008	.077	.284	-.309
20	1243	.109	.106	.506	-.246
20	1244	.227	.122	.775	-.108
20	1245	.321	.142	.858	-.078
20	1246	.361	.146	.876	-.120
20	1247	.338	.134	.775	-.102
20	1248	.298	.119	.684	-.090
20	1249	-.096	.072	.182	-.383
20	1250	-.006	.074	.316	-.302
20	1251	.083	.078	.460	-.233
20	1252	.145	.086	.605	-.150
20	1253	.198	.098	.642	-.065
20	1254	.246	.105	.700	-.008
20	1255	.249	.101	.673	-.003
20	1256	.220	.094	.648	-.019
20	1257	-.106	.059	.108	-.323
20	1258	-.013	.063	.414	-.250
20	1259	.085	.066	.499	-.164
20	1260	.106	.066	.424	-.119
20	1261	.159	.070	.466	-.092
20	1262	.186	.072	.502	-.092
20	1263	.208	.082	.571	-.057
20	1264	.195	.081	.590	-.117
20	1265	-.085	.054	.162	-.267
20	1266	-.050	.059	.188	-.273

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
20	1267	.090	.063	.366	-.163
20	1268	.140	.068	.483	-.074
20	1269	.205	.074	.572	-.006
20	1270	.235	.078	.636	.039
20	1271	.232	.079	.577	-.072
20	1272	.218	.076	.610	-.066
20	1273	.147	.159	.667	-.604
20	1274	-.241	.083	.046	-.570
20	1275	.318	.179	.895	-.352
20	1276	-.195	.083	.105	-.543
20	1301	-.512	.118	-.182	-1.353
20	1302	-.459	.170	.519	-1.116
20	1303	-.124	.206	.557	-.731
20	1304	.031	.179	.665	-.608
20	1305	-.450	.174	.246	-.969
20	1306	-.117	.216	.576	-.770
20	1307	-.004	.155	.610	-.678
20	1308	-.490	.135	-.025	-.933
20	1309	-.231	.159	.152	-.887
20	1310	-.213	.066	-.001	-.609
20	1311	-.289	.226	.479	-.992
20	1312	.065	.153	.692	-.488
20	1313	.051	.129	.557	-.455
20	1314	.100	.192	.867	-.726
20	1315	.187	.145	.888	-.441
20	1316	.398	.166	.984	-.252
20	1317	.301	.126	.778	-.123
20	1318	.114	.088	.457	-.420
20	1319	-.079	.069	.286	-.525
20	1320	.317	.144	.764	-.225
20	1321	.317	.145	.836	-.251
20	1322	.206	.135	.836	-.392
20	1323	.295	.126	.790	-.040
20	1324	.279	.122	.764	-.021
20	1325	.163	.119	.676	-.348
20	1326	.222	.097	.615	-.067
20	1327	.188	.091	.571	-.057
20	1328	.093	.088	.405	-.206
20	1329	.184	.080	.527	-.024
20	1330	.163	.072	.410	-.028
20	1331	.077	.060	.311	-.100
20	1332	.205	.074	.569	-.020
20	1333	.177	.075	.476	-.016
20	1334	.107	.073	.435	-.105
20	2101	-.467	.147	.025	-1.127
20	2102	-.486	.148	.038	-1.177
20	2103	-.507	.153	-.125	-1.383
20	2104	-.440	.129	.219	-1.150
20	2105	-.503	.142	.103	-1.179
20	2106	-.538	.153	-.089	-1.325

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
20	2107	-.421	.130	.009	-1.041
20	2108	-.441	.138	.086	-1.169
20	2109	-.508	.147	-.029	-1.176
20	2110	-.450	.133	-.024	-1.315
20	2111	-.412	.117	.083	-.893
20	2112	-.464	.134	.021	-1.181
20	2113	-.393	.100	.005	-1.245
20	2114	-.382	.097	.086	-.915
20	2115	-.401	.103	-.024	-.986
20	2116	-.361	.062	-.157	-.718
20	2117	-.361	.058	-.187	-.726
20	2118	-.356	.057	-.155	-.695
20	2119	-.341	.049	-.195	-.548
20	2120	-.333	.047	-.203	-.567
20	2121	-.339	.049	-.196	-.610
20	2122	-.347	.069	-.139	-.824
20	2123	-.341	.056	-.195	-.572
20	2124	-.341	.053	-.201	-.518
20	2201	-.383	.116	.034	-.961
20	2202	-.293	.122	.270	-1.023
20	2203	-.303	.208	.202	-1.259
20	2204	-.838	.425	.411	-2.365
20	2205	-1.194	.559	.862	-4.103
20	2206	-.401	.110	-.034	-1.442
20	2207	-.310	.106	.068	-1.109
20	2208	-.383	.284	.274	-1.500
20	2209	-1.056	.452	.514	-3.731
20	2210	-1.055	.383	.178	-3.262
20	2211	-.474	.198	.077	-1.879
20	2212	-.454	.241	.323	-1.355
20	2213	-.723	.310	.241	-2.108
20	2214	-.701	.187	.097	-1.800
20	2215	-.689	.192	-.133	-1.541
20	2216	-.458	.201	.001	-1.830
20	2217	-.570	.269	.500	-1.949
20	2218	-.436	.208	.229	-1.254
20	2219	-.597	.179	.110	-1.481
20	2220	-.610	.172	.024	-1.346
20	2221	-.385	.139	.136	-1.280
20	2222	-.421	.227	.460	-1.262
20	2223	-.360	.158	.206	-1.043
20	2224	-.465	.185	.508	-1.457
20	2225	-.487	.183	.449	-1.636
20	2226	-.338	.061	-.125	-.632
20	2227	-.344	.081	-.134	-.736
20	2228	-.567	.175	-.015	-1.255
20	2229	-.415	.150	-.032	-1.114
20	2230	-.489	.155	-.076	-1.318
20	2231	-.312	.046	-.164	-.500
20	2232	-.295	.050	-.125	-.514

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
20	2233	-.328	.100	-.078	-.819
20	2234	-.547	.137	-.107	-1.106
20	2235	-.549	.127	-.192	-1.147
20	2236	-.304	.046	-.176	-.459
20	2237	-.274	.046	-.125	-.431
20	2238	-.258	.076	-.064	-.621
20	2239	-.521	.128	-.089	-1.064
20	2240	-.616	.154	-.100	-1.500
20	2241	-.376	.119	.039	-.948
20	2242	-.316	.118	.197	-.915
20	2243	-.921	.417	.384	-2.559
20	2244	-1.123	.457	.529	-2.941
20	2245	-.324	.119	.266	-1.014
20	2246	-1.081	.492	.633	-2.809
20	2247	-.369	.115	.083	-.965
20	2248	-.316	.112	.290	-.882
20	2249	-1.180	.509	.414	-3.577
20	2250	-1.199	.501	.129	-3.809
20	2251	-.394	.121	-.077	-1.002
20	2252	-1.112	.422	.105	-3.216
20	2301	-.237	.153	.380	-.816
20	2302	-.088	.146	.595	-.586
20	2303	.022	.190	.648	-.798
20	2304	-.056	.140	.567	-.638
20	2305	.153	.158	.820	-.374
20	2306	.243	.221	.971	-.583
20	2307	-.165	.125	.340	-.612
20	2308	.047	.131	.550	-.496
20	2309	.029	.222	.771	-.695
20	2310	-.190	.131	.261	-.939
20	2311	-.298	.124	.477	-.747
20	2312	-.337	.182	.339	-.948
20	2313	-.303	.135	.489	-.957
20	2314	-.404	.178	.157	-1.465
20	2315	-.324	.167	.439	-1.033
20	2316	-.160	.099	.136	-.764
20	2317	-.268	.124	.084	-.778
20	2318	-.194	.127	.151	-.818
20	2319	-.123	.064	.085	-.378
20	2320	-.103	.092	.150	-.596
20	2321	-.237	.091	.001	-.613
20	2322	-.087	.060	.117	-.368
20	2323	-.052	.065	.209	-.315
20	2324	-.137	.070	.156	-.429
20	3101	-.354	.089	-.088	-.974
20	3102	-.365	.086	-.107	-.793
20	3103	-.360	.081	-.107	-.728
20	3104	-.353	.081	-.108	-.637
20	3105	-.341	.068	-.073	-.785
20	3106	-.351	.067	-.099	-.733
20	3107	-.351	.066	-.107	-.651
20	3108	-.368	.053	-.199	-.535
20	3109	-.348	.055	-.191	-.557
20	3110	-.369	.057	-.218	-.581
20	3111	-.356	.055	-.173	-.551
20	3112	-.364	.051	-.129	-.582
20	3113	-.343	.052	-.177	-.540
20	3114	-.395	.059	-.195	-.731
20	3115	-.342	.047	-.189	-.565
20	3116	-.357	.050	-.225	-.597
20	3117	-.347	.057	-.166	-.559
20	3118	-.351	.051	-.182	-.530
20	3119	-.339	.068	-.101	-.817
20	3120	-.341	.049	-.198	-.532
20	3121	-.310	.052	-.154	-.533
20	3122	-.331	.049	-.184	-.518
20	3123	-.277	.062	-.082	-.552
20	3124	-.264	.050	-.100	-.468
20	3125	-.266	.046	-.115	-.480
20	3126	-.170	.052	-.011	-.661
20	3127	-.184	.045	-.024	-.411
20	3128	-.187	.042	-.045	-.348
20	3129	-.143	.046	.002	-.353
20	3130	-.141	.043	-.008	-.380
20	3131	-.167	.041	-.032	-.330
20	3132	-.139	.047	.050	-.296
20	3133	-.139	.044	.031	-.310
20	3134	-.136	.042	-.016	-.271
20	3201	-.408	.090	-.027	-.827
20	3202	-.403	.093	-.015	-1.104
20	3203	-.367	.086	-.122	-.989
20	3204	-.364	.092	-.099	-.823
20	3205	-.370	.096	-.135	-.896
20	3206	-.397	.102	-.147	-1.000
20	3207	-.362	.094	-.054	-1.014
20	3208	-.393	.096	-.071	-.823
20	3209	-.358	.072	-.101	-.649
20	3210	-.395	.076	-.173	-.762
20	3211	-.394	.079	-.191	-.811
20	3212	-.380	.081	-.182	-.783
20	3213	-.360	.075	-.159	-.719
20	3214	-.391	.083	-.165	-.829
20	3215	-.392	.093	-.140	-.896
20	3216	-.409	.101	-.137	-.963
20	3217	-.376	.064	-.212	-.774
20	3218	-.381	.064	-.213	-.711
20	3219	-.372	.059	-.210	-.654
20	3220	-.363	.065	-.107	-.613
20	3221	-.379	.079	-.177	-.731
20	3222	-.416	.092	-.165	-.821
20	3223	-.424	.105	-.157	-.945
20	3224	-.440	.117	-.123	-1.071
20	3225	-.318	.049	-.130	-.710
20	3226	-.339	.048	-.174	-.561
20	3227	-.355	.058	-.185	-.613
20	3228	-.345	.053	-.195	-.597
20	3229	-.334	.064	-.139	-.642
20	3230	-.336	.075	-.127	-.742
20	3231	-.355	.089	-.080	-.837
20	3232	-.372	.097	-.089	-.887
20	3233	-.317	.045	-.156	-.472
20	3234	-.323	.046	-.193	-.481
20	3235	-.305	.042	-.158	-.505
20	3236	-.336	.045	-.187	-.525
20	3237	-.326	.052	-.130	-.541
20	3238	-.323	.060	-.104	-.776
20	3239	-.324	.072	-.077	-.735
20	3240	-.336	.079	-.095	-.859
20	3241	-.258	.042	-.120	-.447
20	3242	-.286	.043	-.120	-.439
20	3243	-.263	.040	-.097	-.406
20	3244	-.275	.039	-.117	-.397
20	3245	-.314	.050	-.154	-.557
20	3246	-.359	.054	-.164	-.616
20	3247	-.362	.056	-.153	-.599
20	3248	-.365	.058	-.147	-.668
20	3249	-.190	.044	-.032	-.390
20	3250	-.179	.044	.023	-.325
20	3251	-.217	.052	-.001	-.370
20	3252	-.266	.052	-.042	-.418
20	3253	-.370	.051	-.215	-.567
20	3254	-.350	.054	-.186	-.646
20	3255	-.356	.050	-.217	-.594
20	3256	-.377	.049	-.233	-.595
20	3257	-.178	.049	-.018	-.378
20	3258	-.171	.049	-.001	-.380
20	3259	-.205	.056	.135	-.401
20	3260	-.282	.056	-.062	-.502
20	3261	-.377	.061	-.178	-.663
20	3262	-.397	.064	-.210	-.699
20	3263	-.346	.056	-.189	-.642
20	3264	-.351	.057	-.194	-.634
20	3265	-.175	.050	.014	-.378
20	3266	-.174	.044	-.015	-.334
20	3267	-.246	.056	-.022	-.452
20	3268	-.327	.075	-.081	-.693
20	3269	-.298	.073	-.066	-.621
20	3270	-.359	.069	-.095	-.704
20	3271	-.370	.070	-.106	-.745
20	3272	-.340	.060	-.122	-.562

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
20	3273	-.397	.096	-.008	-.781
20	3274	-.364	.090	-.077	-.811
20	3275	-.391	.086	-.051	-.836
20	3276	-.370	.097	-.033	-.910
20	3301	-.443	.125	-.115	-1.051
20	3302	-.477	.125	-.097	-1.030
20	3303	-.496	.144	-.177	-1.397
20	3304	-.509	.160	-.166	-1.866
20	3305	-.420	.117	-.066	-1.079
20	3306	-.488	.141	-.150	-1.101
20	3307	-.486	.142	-.203	-1.329
20	3308	-.445	.114	-.089	-.975
20	3309	-.456	.125	-.094	-1.140
20	3310	-.518	.134	-.137	-1.245
20	3311	-.451	.117	-.089	-1.142
20	3312	-.484	.132	-.168	-1.222
20	3313	-.493	.141	-.163	-1.396
20	3314	-.389	.103	-.066	-1.086
20	3315	-.422	.124	-.095	-1.067
20	3316	-.476	.129	-.124	-1.104
20	3317	-.361	.093	-.048	-.798
20	3318	-.371	.101	-.029	-.945
20	3319	-.409	.115	-.037	-.972
20	3320	-.345	.080	-.121	-.739
20	3321	-.366	.090	-.116	-.909
20	3322	-.398	.109	-.130	-.931
20	3323	-.332	.052	-.161	-.518
20	3324	-.341	.054	-.136	-.672
20	3325	-.363	.055	-.197	-.650
20	3326	-.351	.054	-.194	-.599
20	3327	-.338	.047	-.184	-.532
20	3328	-.343	.049	-.202	-.574
20	3329	-.380	.056	-.224	-.599
20	3330	-.377	.055	-.210	-.588
20	3331	-.349	.056	-.152	-.571
20	3332	-.348	.060	-.154	-.657
20	3333	-.378	.056	-.199	-.626
20	3334	-.378	.055	-.198	-.567
20	4101	-.516	.113	-.137	-1.306
20	4102	-.420	.100	-.121	-.906
20	4103	-.385	.093	-.144	-.831
20	4104	-.514	.117	-.121	-.975
20	4105	-.357	.126	-.034	-.871
20	4106	-.293	.066	-.104	-.663
20	4107	-.446	.148	.107	-1.040
20	4108	-.237	.181	.190	-.912
20	4109	-.213	.076	.024	-.798
20	4110	-.174	.161	.355	-.798
20	4111	.004	.108	.332	-.769
20	4112	-.143	.061	.098	-.487

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
20	4113	.136	.111	.506	-.385
20	4114	.200	.105	.505	-.298
20	4115	.049	.076	.296	-.287
20	4116	.193	.096	.623	-.148
20	4117	.199	.092	.626	-.082
20	4118	.074	.068	.409	-.214
20	4119	.164	.084	.478	-.228
20	4120	.160	.078	.419	-.081
20	4121	.042	.063	.269	-.163
20	4122	.175	.074	.552	-.072
20	4123	.162	.072	.418	-.051
20	4124	.083	.064	.321	-.154
20	4201	-.386	.089	-.081	-.866
20	4202	-.412	.097	-.071	-1.003
20	4203	-.400	.106	-.070	-.968
20	4204	-.382	.108	-.052	-1.186
20	4205	-.378	.120	-.038	-1.400
20	4206	-.348	.065	-.108	-.646
20	4207	-.375	.065	-.134	-.650
20	4208	-.385	.071	-.160	-.649
20	4209	-.361	.075	-.150	-.847
20	4210	-.359	.085	-.122	-.994
20	4211	-.345	.054	-.194	-.579
20	4212	-.363	.054	-.198	-.579
20	4213	-.335	.054	-.163	-.554
20	4214	-.401	.064	-.223	-.719
20	4215	-.394	.073	-.189	-.763
20	4216	-.493	.101	-.241	-1.153
20	4217	-.494	.095	-.234	-1.194
20	4218	-.505	.091	-.267	-.909
20	4219	-.492	.093	-.080	-.934
20	4220	-.521	.114	-.027	-1.145
20	4221	-.732	.143	-.120	-1.695
20	4222	-.729	.145	-.124	-1.377
20	4223	-.507	.130	-.144	-.964
20	4224	-.339	.069	-.085	-.621
20	4225	-.315	.065	-.082	-.649
20	4226	-.731	.154	-.264	-1.547
20	4227	-.727	.155	-.125	-1.639
20	4228	-.442	.146	-.087	-.972
20	4229	-.282	.068	-.060	-.632
20	4230	-.266	.059	-.059	-.579
20	4231	-.625	.151	-.265	-1.297
20	4232	-.550	.136	-.104	-1.210
20	4233	-.256	.101	.042	-.845
20	4234	-.209	.048	-.025	-.469
20	4235	-.206	.048	-.022	-.395
20	4236	-.431	.114	-.015	-.987
20	4237	-.409	.127	.087	-.849
20	4238	-.135	.055	.050	-.333

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
20	4239	-.159	.042	-.003	-.322
20	4240	-.134	.052	.146	-.313
20	4241	-.399	.095	-.069	-.839
20	4242	-.427	.100	-.069	-.865
20	4243	-.399	.123	-.065	-1.294
20	4244	-.392	.129	-.069	-1.369
20	4245	-.384	.091	-.083	-.711
20	4246	-.408	.112	-.074	-.967
20	4247	-.372	.075	-.140	-.606
20	4248	-.360	.078	-.122	-.607
20	4249	-.370	.094	-.051	-1.135
20	4250	-.402	.109	-.069	-1.328
20	4251	-.358	.069	-.126	-.789
20	4252	-.362	.095	-.083	-1.177
20	4301	-.400	.102	-.074	-.980
20	4302	-.385	.092	-.087	-.833
20	4303	-.381	.090	-.137	-.896
20	4304	-.360	.071	-.103	-.621
20	4305	-.379	.072	-.127	-.639
20	4306	-.371	.070	-.128	-.665
20	4307	-.370	.054	-.221	-.594
20	4308	-.340	.049	-.203	-.549
20	4309	-.364	.052	-.162	-.586
20	4310	-.376	.055	-.217	-.586
20	4311	-.345	.049	-.171	-.522
20	4312	-.332	.049	-.184	-.558
20	4313	-.311	.058	-.132	-.561
20	4314	-.330	.050	-.184	-.493
20	4315	-.307	.049	-.161	-.505
20	4316	-.273	.057	-.120	-.594
20	4317	-.277	.047	-.136	-.493
20	4318	-.282	.046	-.147	-.493
20	4319	-.188	.054	-.021	-.628
20	4320	-.180	.046	-.041	-.375
20	4321	-.223	.042	-.093	-.367
20	4322	-.175	.048	-.029	-.542
20	4323	-.155	.044	-.015	-.509
20	4324	-.170	.043	-.021	-.390
20	9001	-.491	.119	-.147	-1.598
20	9002	-.578	.158	-.130	-1.528
20	9003	-.526	.207	.045	-1.401
20	9004	-.556	.145	-.011	-1.512
20	9005	-.668	.178	-.074	-1.433
20	9006	-.786	.265	-.099	-2.260
20	9101	-.270	.127	.142	-1.057
20	9102	-.394	.156	.160	-1.145
20	9103	-.390	.176	.111	-1.286
20	9104	-.469	.167	-.054	-1.268
20	9105	-.484	.129	-.007	-1.171
20	9106	-.484	.192	.100	-1.562

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
30	1101	.240	.216	1.122	-.644
30	1102	.246	.224	1.080	-.443
30	1103	.283	.221	1.008	-.440
30	1104	.074	.285	.949	-.809
30	1105	.236	.195	.982	-.379
30	1106	.314	.213	1.176	-.256
30	1107	.359	.226	1.100	-.391
30	1108	-.098	.129	.615	-.480
30	1109	.097	.135	.732	-.361
30	1110	.127	.228	.917	-.669
30	1111	.049	.165	.735	-.412
30	1112	.146	.176	.889	-.452
30	1113	.177	.214	.946	-.847
30	1114	-.050	.133	.424	-.659
30	1115	.001	.128	.566	-.655
30	1116	-.026	.164	.551	-.763
30	1117	.041	.146	.634	-.568
30	1118	.052	.140	.692	-.625
30	1119	.028	.168	.558	-.739
30	1120	.075	.155	.680	-.494
30	1121	.053	.128	.464	-.655
30	1122	.025	.138	.424	-.768
30	1123	-.117	.131	.381	-.678
30	1124	-.067	.114	.308	-.568
30	1125	-.016	.118	.620	-.640
30	1126	-.066	.082	.313	-.399
30	1127	-.056	.076	.271	-.421
30	1128	-.090	.086	.386	-.487
30	1129	-.103	.052	.085	-.282
30	1130	-.055	.056	.139	-.324
30	1131	-.146	.075	.093	-.562
30	1132	-.082	.067	.315	-.344
30	1133	-.020	.061	.285	-.223
30	1134	-.030	.066	.284	-.310
30	1201	.245	.220	1.026	-.592
30	1202	.212	.208	.983	-.418
30	1203	.166	.157	.675	-.345
30	1204	.169	.134	.760	-.331
30	1205	.148	.122	.590	-.329
30	1206	.085	.104	.484	-.480
30	1207	-.044	.087	.347	-.397
30	1208	-.206	.073	.079	-.534
30	1209	.357	.234	1.088	-.580
30	1210	.395	.232	1.159	-.266
30	1211	.397	.205	1.088	-.295
30	1212	.389	.173	1.047	-.211
30	1213	.372	.144	.946	-.127
30	1214	.278	.120	.751	-.136
30	1215	.044	.080	.396	-.253
30	1216	-.196	.076	.145	-.463
30	1217	.203	.183	.888	-.403
30	1218	.290	.191	.953	-.199
30	1219	.385	.201	.977	-.187
30	1220	.395	.192	1.068	-.173
30	1221	.414	.166	1.003	-.080
30	1222	.327	.148	.789	-.144
30	1223	.104	.114	.586	-.307
30	1224	-.133	.112	.331	-.546
30	1225	.005	.122	.481	-.536
30	1226	.030	.116	.557	-.382
30	1227	.078	.125	.611	-.389
30	1228	.119	.142	.710	-.347
30	1229	.149	.165	.916	-.321
30	1230	.150	.177	.792	-.412
30	1231	-.016	.160	.536	-.555
30	1232	.087	.169	.650	-.494
30	1233	.005	.127	.523	-.675
30	1234	.027	.114	.481	-.693
30	1235	.063	.100	.367	-.353
30	1236	.068	.106	.580	-.338
30	1237	-.031	.148	.632	-.504
30	1238	.103	.143	.708	-.285
30	1239	.086	.168	.823	-.348
30	1240	-.063	.166	.499	-.709
30	1241	.008	.117	.514	-.580
30	1242	.020	.094	.360	-.440
30	1243	.033	.085	.386	-.518
30	1244	.074	.085	.491	-.302
30	1245	.100	.098	.605	-.679
30	1246	.119	.114	.688	-.368
30	1247	.115	.132	.659	-.290
30	1248	.104	.137	.669	-.346
30	1249	-.034	.061	.219	-.239
30	1250	.008	.059	.231	-.262
30	1251	.031	.062	.314	-.190
30	1252	.058	.070	.372	-.165
30	1253	.104	.082	.610	-.207
30	1254	.120	.090	.653	-.154
30	1255	.120	.096	.690	-.133
30	1256	.099	.095	.598	-.183
30	1257	-.065	.059	.153	-.358
30	1258	.004	.055	.285	-.153
30	1259	.070	.057	.369	-.107
30	1260	.059	.062	.444	-.166
30	1261	.115	.068	.386	-.188
30	1262	.133	.071	.453	-.080
30	1263	.140	.080	.760	-.120
30	1264	.129	.079	.620	-.118
30	1265	-.063	.054	.160	-.327
30	1266	-.044	.055	.238	-.248
30	1267	.053	.059	.366	-.111
30	1268	.072	.064	.396	-.095
30	1269	.132	.063	.437	-.071
30	1270	.147	.074	.489	-.067
30	1271	.144	.078	.460	-.057
30	1272	.145	.078	.512	-.052
30	1273	.114	.215	.822	-.624
30	1274	-.233	.072	.045	-.551
30	1275	.279	.229	1.118	-.654
30	1276	-.215	.071	.035	-.539
30	1301	-.549	.134	-.191	-1.153
30	1302	-.497	.153	.296	-1.135
30	1303	-.198	.171	.712	-.874
30	1304	-.047	.166	.748	-.694
30	1305	-.504	.153	.150	-1.116
30	1306	-.237	.182	.521	-.737
30	1307	-.082	.151	.671	-.572
30	1308	-.545	.132	-.109	-.957
30	1309	-.357	.149	.064	-.935
30	1310	-.253	.083	.044	-.711
30	1311	-.412	.229	.566	-1.049
30	1312	-.030	.187	.610	-.719
30	1313	.023	.149	.664	-.601
30	1314	.027	.214	.759	-1.037
30	1315	.067	.175	.748	-.508
30	1316	.081	.127	.738	-.348
30	1317	.064	.170	.803	-.499
30	1318	.014	.128	.439	-.619
30	1319	-.100	.098	.275	-.596
30	1320	.110	.182	.762	-.380
30	1321	.104	.190	.780	-.473
30	1322	.006	.163	.680	-.922
30	1323	.096	.138	.734	-.448
30	1324	.097	.132	.615	-.433
30	1325	.012	.125	.598	-.436
30	1326	.117	.108	.600	-.209
30	1327	.124	.103	.685	-.239
30	1328	.045	.098	.602	-.295
30	1329	.103	.079	.424	-.204
30	1330	.092	.071	.376	-.154
30	1331	.017	.066	.323	-.178
30	1332	.144	.078	.474	-.060
30	1333	.108	.076	.431	-.087
30	1334	.048	.072	.468	-.172
30	2101	-.381	.158	.280	-1.105
30	2102	-.408	.162	.286	-1.288
30	2103	-.452	.156	.060	-1.568
30	2104	-.340	.130	.187	-1.202
30	2105	-.396	.136	.079	-1.256
30	2106	-.459	.141	-.094	-1.334

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
30	2107	-.338	.105	.080	-.819
30	2108	-.385	.115	.138	-.928
30	2109	-.465	.127	.015	-1.193
30	2110	-.453	.149	.139	-1.228
30	2111	-.389	.131	.196	-1.072
30	2112	-.525	.145	.057	-1.242
30	2113	-.496	.140	-.105	-1.094
30	2114	-.436	.131	.120	-1.108
30	2115	-.516	.149	-.091	-1.297
30	2116	-.436	.137	.120	-1.184
30	2117	-.510	.145	-.127	-1.303
30	2118	-.472	.138	-.104	-1.177
30	2119	-.361	.068	-.137	-.664
30	2120	-.355	.067	-.162	-.772
30	2121	-.373	.073	-.163	-.838
30	2122	-.285	.086	.084	-.677
30	2123	-.332	.080	.067	-.652
30	2124	-.349	.068	-.154	-.652
30	2201	-.314	.123	.148	-.888
30	2202	-.220	.135	.369	-.699
30	2203	-.200	.219	.731	-1.284
30	2204	-.453	.370	.694	-2.180
30	2205	-.700	.452	.948	-3.048
30	2206	-.333	.116	.148	-.802
30	2207	-.251	.127	.379	-.674
30	2208	-.251	.227	.555	-1.352
30	2209	-.528	.355	.595	-2.314
30	2210	-.562	.329	.587	-2.240
30	2211	-.367	.109	.009	-1.202
30	2212	-.313	.144	.208	-1.044
30	2213	-.355	.227	.765	-1.264
30	2214	-.475	.240	.348	-1.839
30	2215	-.468	.232	.427	-1.546
30	2216	-.369	.122	.133	-.854
30	2217	-.177	.180	.626	-1.050
30	2218	-.266	.137	.250	-.723
30	2219	-.222	.245	.525	-2.164
30	2220	-.274	.269	.513	-2.003
30	2221	-.255	.120	.148	-.712
30	2222	.025	.192	.636	-.668
30	2223	.107	.144	.377	-.685
30	2224	.082	.224	.856	-.674
30	2225	.058	.240	.771	-.952
30	2226	-.368	.080	-.153	-.788
30	2227	-.338	.076	-.118	-.676
30	2228	-.248	.124	.090	-.704
30	2229	-.237	.088	-.002	-.728
30	2230	-.278	.159	.112	-1.204
30	2231	-.322	.059	-.142	-.578
30	2232	-.297	.056	-.139	-.550

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
30	2233	-.260	.079	-.055	-.628
30	2234	-.403	.123	-.014	-.884
30	2235	-.419	.117	-.035	-.901
30	2236	-.303	.054	-.158	-.477
30	2237	-.270	.055	-.125	-.453
30	2238	-.251	.078	.016	-.545
30	2239	-.380	.126	-.000	-.850
30	2240	-.482	.147	-.046	-1.082
30	2241	-.313	.129	.220	-1.021
30	2242	-.255	.140	.344	-1.070
30	2243	-.563	.397	.442	-2.670
30	2244	-.726	.443	.580	-2.687
30	2245	-.259	.136	.458	-.908
30	2246	-.636	.444	.534	-2.726
30	2247	-.304	.113	.186	-.714
30	2248	-.250	.127	.349	-.639
30	2249	-.661	.437	.645	-3.077
30	2250	-.702	.423	.651	-3.250
30	2251	-.313	.112	.193	-.786
30	2252	-.646	.368	.572	-2.746
30	2301	-.157	.240	1.022	-.756
30	2302	-.053	.224	.794	-.641
30	2303	-.020	.267	1.009	-.842
30	2304	-.010	.186	.902	-.498
30	2305	.121	.201	.937	-.409
30	2306	.182	.261	1.035	-.674
30	2307	-.107	.112	.361	-.563
30	2308	.016	.116	.580	-.409
30	2309	.015	.178	.619	-.626
30	2310	-.055	.152	.375	-.760
30	2311	-.086	.145	.388	-.764
30	2312	-.029	.161	.367	-.719
30	2313	.120	.171	.823	-.549
30	2314	.049	.174	.677	-.793
30	2315	.102	.148	.749	-.537
30	2316	-.087	.101	.272	-.497
30	2317	-.040	.126	.541	-.504
30	2318	-.046	.111	.380	-.509
30	2319	-.106	.059	.097	-.394
30	2320	-.071	.064	.242	-.344
30	2321	-.103	.070	.209	-.378
30	2322	-.088	.052	.082	-.286
30	2323	-.057	.058	.114	-.297
30	2324	-.091	.067	.088	-.386
30	3101	-.301	.068	-.085	-.710
30	3102	-.311	.068	-.101	-.880
30	3103	-.302	.066	-.102	-.795
30	3104	-.297	.062	-.116	-.644
30	3105	-.299	.057	-.112	-.530
30	3106	-.306	.056	-.139	-.578

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
30	3107	-.302	.057	-.135	-.590
30	3108	-.304	.045	-.144	-.463
30	3109	-.292	.044	-.137	-.492
30	3110	-.314	.046	-.185	-.482
30	3111	-.314	.044	-.141	-.495
30	3112	-.307	.043	-.169	-.449
30	3113	-.295	.044	-.144	-.471
30	3114	-.376	.062	-.185	-.652
30	3115	-.332	.051	-.151	-.599
30	3116	-.340	.053	-.191	-.591
30	3117	-.334	.061	-.098	-.531
30	3118	-.345	.058	-.138	-.552
30	3119	-.332	.073	-.066	-.706
30	3120	-.332	.055	-.160	-.530
30	3121	-.320	.074	-.058	-.617
30	3122	-.341	.069	-.089	-.603
30	3123	-.267	.066	-.072	-.757
30	3124	-.254	.060	-.085	-.523
30	3125	-.250	.052	-.040	-.516
30	3126	-.178	.048	.005	-.391
30	3127	-.188	.043	-.054	-.343
30	3128	-.189	.041	-.055	-.366
30	3129	-.150	.047	.048	-.407
30	3130	-.150	.041	.010	-.334
30	3131	-.177	.038	-.009	-.320
30	3132	-.141	.047	.002	-.346
30	3133	-.138	.045	.031	-.351
30	3134	-.134	.041	.018	-.274
30	3201	-.329	.077	-.122	-1.055
30	3202	-.321	.076	-.071	-.885
30	3203	-.305	.075	-.081	-.777
30	3204	-.303	.077	-.073	-.754
30	3205	-.301	.080	-.059	-.691
30	3206	-.334	.092	.051	-.834
30	3207	-.331	.108	.010	-1.017
30	3208	-.375	.117	-.077	-1.140
30	3209	-.303	.060	-.126	-.731
30	3210	-.316	.064	-.122	-.753
30	3211	-.314	.065	-.122	-.605
30	3212	-.302	.067	-.101	-.561
30	3213	-.298	.069	-.098	-.598
30	3214	-.333	.080	-.114	-.801
30	3215	-.343	.099	-.087	-.999
30	3216	-.361	.116	-.070	-1.187
30	3217	-.321	.049	-.167	-.546
30	3218	-.321	.049	-.149	-.516
30	3219	-.319	.047	-.168	-.473
30	3220	-.316	.058	-.144	-.719
30	3221	-.325	.067	-.131	-.735
30	3222	-.354	.078	-.109	-.713

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
30	3223	-.359	.084	-.116	-.882
30	3224	-.373	.093	-.115	-.917
30	3225	-.315	.048	-.036	-.535
30	3226	-.333	.048	-.120	-.541
30	3227	-.343	.063	-.134	-.811
30	3228	-.334	.054	-.160	-.649
30	3229	-.320	.074	-.108	-.740
30	3230	-.328	.091	-.090	-1.199
30	3231	-.353	.102	-.057	-.810
30	3232	-.375	.114	-.055	-.965
30	3233	-.327	.058	-.093	-.519
30	3234	-.331	.063	-.112	-.611
30	3235	-.319	.059	-.005	-.566
30	3236	-.363	.072	-.115	-.740
30	3237	-.345	.091	-.028	-.888
30	3238	-.362	.114	-.013	-1.266
30	3239	-.382	.126	-.014	-1.029
30	3240	-.409	.130	-.045	-1.060
30	3241	-.250	.048	-.078	-.488
30	3242	-.253	.048	-.081	-.402
30	3243	-.272	.048	-.050	-.441
30	3244	-.289	.061	-.047	-.672
30	3245	-.336	.070	-.064	-.611
30	3246	-.339	.084	-.022	-.836
30	3247	-.388	.096	-.015	-.846
30	3248	-.400	.102	.005	-.943
30	3249	-.195	.038	-.061	-.326
30	3250	-.192	.038	-.063	-.313
30	3251	-.219	.039	-.044	-.350
30	3252	-.240	.043	-.105	-.426
30	3253	-.315	.052	-.148	-.549
30	3254	-.322	.054	-.130	-.497
30	3255	-.344	.057	-.090	-.559
30	3256	-.387	.060	-.121	-.618
30	3257	-.181	.040	-.040	-.324
30	3258	-.178	.039	-.001	-.295
30	3259	-.194	.041	-.008	-.326
30	3260	-.242	.044	-.100	-.434
30	3261	-.304	.053	-.145	-.488
30	3262	-.341	.058	-.160	-.573
30	3263	-.326	.061	-.130	-.581
30	3264	-.318	.062	-.138	-.566
30	3265	-.165	.043	-.001	-.345
30	3266	-.163	.041	.045	-.316
30	3267	-.225	.045	-.073	-.463
30	3268	-.248	.055	-.079	-.488
30	3269	-.223	.058	-.025	-.428
30	3270	-.313	.063	-.104	-.577
30	3271	-.320	.066	-.062	-.668
30	3272	-.299	.070	-.017	-.667
30	3273	-.315	.081	-.087	-.978
30	3274	-.341	.109	-.057	-1.057
30	3275	-.313	.073	-.119	-.981
30	3276	-.348	.118	-.009	-1.083
30	3301	-.351	.125	-.015	-1.007
30	3302	-.398	.129	-.087	-1.074
30	3303	-.428	.142	-.033	-1.126
30	3304	-.460	.149	-.070	-1.348
30	3305	-.366	.113	-.026	-.990
30	3306	-.426	.121	-.124	-1.187
30	3307	-.440	.115	-.191	-1.165
30	3308	-.357	.087	-.072	-.795
30	3309	-.381	.096	-.053	-.835
30	3310	-.456	.101	-.150	-1.033
30	3311	-.390	.092	-.077	-.865
30	3312	-.429	.110	-.096	-1.297
30	3313	-.447	.112	-.131	-1.123
30	3314	-.390	.122	-.003	-.959
30	3315	-.445	.139	-.061	-1.123
30	3316	-.496	.138	-.194	-1.129
30	3317	-.412	.130	.080	-1.087
30	3318	-.455	.139	.004	-1.139
30	3319	-.527	.150	-.181	-1.160
30	3320	-.433	.140	.059	-1.187
30	3321	-.496	.159	-.082	-1.254
30	3322	-.527	.166	-.161	-1.208
30	3323	-.381	.106	-.042	-1.051
30	3324	-.398	.121	-.076	-1.254
30	3325	-.458	.130	-.202	-1.415
30	3326	-.352	.063	-.165	-.646
30	3327	-.349	.070	-.160	-.867
30	3328	-.345	.072	-.150	-.945
30	3329	-.371	.063	-.185	-.589
30	3330	-.377	.063	-.186	-.630
30	3331	-.354	.054	-.173	-.574
30	3332	-.299	.072	.048	-.602
30	3333	-.384	.070	-.161	-.666
30	3334	-.391	.066	-.229	-.668
30	4101	-.555	.116	-.231	-1.112
30	4102	-.439	.106	-.143	-.863
30	4103	-.361	.091	-.118	-.709
30	4104	-.528	.121	-.110	-1.016
30	4105	-.396	.116	-.071	-.804
30	4106	-.295	.069	-.053	-.629
30	4107	-.488	.155	.210	-1.135
30	4108	-.296	.175	.104	-.997
30	4109	-.240	.088	.027	-.753
30	4110	-.194	.167	.368	-1.182
30	4111	-.062	.141	.339	-.870
30	4112	-.165	.078	.094	-.626
30	4113	.016	.147	.604	-.572
30	4114	.038	.132	.571	-.534
30	4115	-.008	.113	.452	-.383
30	4116	.068	.130	.578	-.448
30	4117	.061	.116	.502	-.384
30	4118	-.004	.094	.366	-.307
30	4119	.072	.086	.484	-.214
30	4120	.062	.078	.403	-.196
30	4121	-.020	.068	.256	-.377
30	4122	.110	.077	.501	-.139
30	4123	.077	.063	.491	-.116
30	4124	.036	.057	.316	-.150
30	4201	-.320	.086	-.054	-.696
30	4202	-.349	.093	-.072	-.770
30	4203	-.313	.082	-.103	-.791
30	4204	-.309	.076	-.040	-.803
30	4205	-.306	.080	-.062	-.825
30	4206	-.296	.058	-.108	-.499
30	4207	-.324	.057	-.150	-.555
30	4208	-.327	.062	-.084	-.617
30	4209	-.307	.056	-.126	-.529
30	4210	-.304	.064	-.115	-.628
30	4211	-.310	.053	-.114	-.558
30	4212	-.331	.052	-.135	-.554
30	4213	-.294	.052	-.119	-.512
30	4214	-.349	.058	-.161	-.721
30	4215	-.342	.066	-.105	-.760
30	4216	-.441	.095	-.223	-1.019
30	4217	-.441	.093	-.222	-.936
30	4218	-.445	.089	-.145	-.912
30	4219	-.422	.085	-.181	-.881
30	4220	-.434	.099	-.171	-.891
30	4221	-.666	.194	-.114	-1.864
30	4222	-.606	.197	-.131	-1.699
30	4223	-.385	.116	-.115	-.900
30	4224	-.300	.067	-.076	-.563
30	4225	-.299	.066	-.059	-.565
30	4226	-.615	.191	-.071	-1.650
30	4227	-.551	.203	-.030	-1.408
30	4228	-.309	.112	-.070	-1.015
30	4229	-.245	.053	-.053	-.586
30	4230	-.235	.052	-.078	-.414
30	4231	-.529	.138	-.096	-1.253
30	4232	-.472	.139	-.087	-1.187
30	4233	-.235	.085	-.026	-.658
30	4234	-.215	.047	-.022	-.411
30	4235	-.212	.047	-.038	-.430
30	4236	-.403	.125	-.046	-1.112
30	4237	-.364	.135	.038	-.873
30	4238	-.149	.058	.090	-.393

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
30	4239	-.123	.045	.021	-.291
30	4240	-.142	.050	.035	-.338
30	4241	-.331	.095	-.066	-.889
30	4242	-.357	.101	-.093	-1.019
30	4243	-.314	.080	-.082	-.940
30	4244	-.309	.082	-.067	-.779
30	4245	-.314	.085	-.051	-.783
30	4246	-.332	.076	-.082	-.717
30	4247	-.309	.064	-.114	-.607
30	4248	-.297	.068	-.076	-.608
30	4249	-.304	.065	-.064	-.679
30	4250	-.339	.074	-.080	-.835
30	4251	-.303	.062	-.079	-.531
30	4252	-.301	.065	-.086	-.748
30	4301	-.331	.072	-.117	-.751
30	4302	-.318	.066	-.111	-.586
30	4303	-.313	.067	-.092	-.716
30	4304	-.299	.055	-.107	-.554
30	4305	-.315	.056	-.107	-.581
30	4306	-.310	.056	-.123	-.583
30	4307	-.318	.044	-.180	-.498
30	4308	-.302	.043	-.177	-.440
30	4309	-.320	.044	-.178	-.460
30	4310	-.349	.056	-.171	-.605
30	4311	-.328	.051	-.185	-.561
30	4312	-.305	.050	-.130	-.465
30	4313	-.309	.080	-.043	-.797
30	4314	-.328	.073	-.114	-.728
30	4315	-.309	.069	-.095	-.616
30	4316	-.250	.064	-.082	-.667
30	4317	-.255	.057	-.093	-.587
30	4318	-.254	.051	-.100	-.539
30	4319	-.193	.052	-.014	-.636
30	4320	-.175	.042	-.037	-.443
30	4321	-.219	.040	-.077	-.380
30	4322	-.172	.050	-.017	-.492
30	4323	-.146	.046	.004	-.357
30	4324	-.130	.042	.026	-.278
30	9001	-.440	.111	-.110	-1.349
30	9002	-.785	.250	-.164	-2.015
30	9003	-.389	.158	.014	-1.338
30	9004	-.530	.128	-.043	-1.227
30	9005	-.578	.263	.116	-1.473
30	9006	-.776	.330	.306	-2.211
30	9101	-.140	.088	.159	-.644
30	9102	-.100	.149	.392	-.654
30	9103	-.247	.151	.118	-.969
30	9104	-.184	.089	.098	-.670
30	9105	-.306	.142	.083	-.865
30	9106	-.293	.118	.243	-.752

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
40	1101	-.057	.236	1.137	-.865
40	1102	-.085	.199	.933	-.880
40	1103	-.086	.202	.939	-.709
40	1104	-.120	.222	.927	-.906
40	1105	.015	.211	1.109	-.672
40	1106	.023	.179	1.018	-.612
40	1107	.010	.194	.987	-.660
40	1108	.016	.166	.635	-.503
40	1109	.059	.128	.630	-.425
40	1110	.024	.144	.794	-.554
40	1111	-.007	.155	.755	-.817
40	1112	.035	.110	.502	-.503
40	1113	.025	.114	.535	-.393
40	1114	.015	.154	.675	-.596
40	1115	.036	.106	.531	-.522
40	1116	.012	.099	.401	-.641
40	1117	.106	.188	.709	-.646
40	1118	.105	.119	.591	-.313
40	1119	.047	.102	.557	-.297
40	1120	.173	.177	.754	-.578
40	1121	.122	.118	.621	-.278
40	1122	.058	.095	.504	-.356
40	1123	-.031	.118	.344	-.650
40	1124	.030	.123	.464	-.472
40	1125	.076	.119	.534	-.377
40	1126	-.069	.100	.379	-.593
40	1127	-.051	.088	.344	-.467
40	1128	-.032	.082	.479	-.442
40	1129	-.078	.054	.156	-.312
40	1130	-.009	.053	.313	-.294
40	1131	-.060	.057	.357	-.292
40	1132	-.093	.053	.131	-.310
40	1133	-.020	.048	.182	-.196
40	1134	-.022	.049	.176	-.231
40	1201	-.102	.252	1.074	-1.143
40	1202	-.092	.220	.931	-.927
40	1203	-.103	.177	.691	-.846
40	1204	-.064	.179	.710	-.640
40	1205	-.024	.173	.606	-.622
40	1206	-.031	.161	.592	-.576
40	1207	-.095	.138	.389	-.518
40	1208	-.196	.101	.162	-.558
40	1209	-.064	.262	.837	-1.404
40	1210	-.005	.250	1.115	-1.117
40	1211	.031	.207	1.000	-.762
40	1212	.066	.190	.750	-.428
40	1213	.073	.198	.870	-.447
40	1214	.052	.184	.755	-.469
40	1215	-.077	.140	.438	-.540
40	1216	-.198	.102	.287	-.656

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
40	1217	-.029	.179	.541	-.803
40	1218	.001	.170	.624	-.761
40	1219	.055	.162	.734	-.683
40	1220	.108	.175	.910	-.578
40	1221	.090	.166	.827	-.387
40	1222	.063	.166	.791	-.489
40	1223	-.067	.144	.519	-.507
40	1224	-.182	.122	.333	-.617
40	1225	-.099	.186	.414	-.919
40	1226	-.063	.170	.511	-.816
40	1227	.000	.136	.575	-.750
40	1228	.033	.118	.623	-.694
40	1229	.040	.110	.512	-.363
40	1230	-.004	.122	.606	-.471
40	1231	-.180	.145	.418	-.740
40	1232	-.085	.138	.501	-.763
40	1233	-.212	.176	.326	-.996
40	1234	-.152	.162	.376	-.981
40	1235	-.002	.106	.490	-.428
40	1236	.035	.086	.506	-.292
40	1237	-.148	.144	.458	-.601
40	1238	.024	.092	.561	-.300
40	1239	-.060	.114	.717	-.476
40	1240	-.249	.158	.334	-1.003
40	1241	-.052	.162	.460	-1.010
40	1242	.027	.112	.514	-.484
40	1243	.023	.080	.361	-.353
40	1244	.044	.076	.399	-.239
40	1245	.046	.074	.438	-.218
40	1246	.038	.078	.409	-.240
40	1247	-.015	.094	.550	-.331
40	1248	-.052	.111	.610	-.445
40	1249	-.003	.075	.488	-.432
40	1250	.034	.065	.427	-.256
40	1251	.010	.059	.256	-.440
40	1252	.018	.059	.229	-.361
40	1253	.051	.060	.375	-.188
40	1254	.053	.061	.441	-.152
40	1255	.046	.063	.362	-.159
40	1256	.020	.066	.331	-.199
40	1257	-.029	.051	.255	-.260
40	1258	.006	.048	.242	-.374
40	1259	.053	.048	.242	-.132
40	1260	.026	.049	.207	-.130
40	1261	.057	.048	.278	-.093
40	1262	.068	.051	.375	-.113
40	1263	.066	.057	.311	-.127
40	1264	.057	.057	.333	-.149
40	1265	-.028	.047	.162	-.188
40	1266	-.022	.048	.171	-.207

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
40	1267	.039	.047	.267	-.109
40	1268	.039	.050	.254	-.117
40	1269	.097	.053	.323	-.068
40	1270	.097	.058	.339	-.060
40	1271	.096	.062	.360	-.085
40	1272	.106	.058	.399	-.062
40	1273	-.186	.253	1.011	-1.316
40	1274	-.205	.093	.230	-.582
40	1275	-.096	.263	.991	-1.221
40	1276	-.195	.095	.178	-.530
40	1301	-.419	.130	.033	-1.001
40	1302	-.273	.157	.529	-.859
40	1303	-.139	.153	.639	-.593
40	1304	-.081	.149	.611	-.476
40	1305	-.310	.167	.508	-.936
40	1306	-.145	.158	.651	-.601
40	1307	-.108	.144	.690	-.505
40	1308	-.414	.132	-.057	-.995
40	1309	-.277	.101	.074	-.730
40	1310	-.248	.071	.050	-.571
40	1311	-.279	.182	.446	-1.025
40	1312	-.120	.168	.472	-.883
40	1313	-.111	.148	.441	-.646
40	1314	-.162	.197	.587	-.789
40	1315	-.121	.176	.484	-.867
40	1316	.031	.086	.368	-.270
40	1317	-.115	.134	.829	-.683
40	1318	-.154	.135	.287	-.831
40	1319	-.204	.100	.133	-.707
40	1320	-.071	.173	.664	-.864
40	1321	-.147	.187	.744	-.891
40	1322	-.064	.148	.538	-.731
40	1323	-.052	.157	.526	-.849
40	1324	-.002	.132	.712	-.866
40	1325	-.052	.113	.458	-.529
40	1326	.021	.083	.483	-.400
40	1327	.041	.077	.416	-.235
40	1328	-.013	.080	.352	-.337
40	1329	.034	.058	.314	-.176
40	1330	.030	.053	.270	-.170
40	1331	-.009	.057	.214	-.332
40	1332	.101	.057	.349	-.066
40	1333	.066	.057	.334	-.105
40	1334	.024	.063	.412	-.140
40	2101	-.323	.152	.256	-.935
40	2102	-.415	.172	.406	-1.151
40	2103	-.503	.172	.202	-1.531
40	2104	-.337	.130	.210	-1.049
40	2105	-.415	.161	.198	-1.385
40	2106	-.545	.160	-.065	-1.470
40	2107	-.346	.159	.280	-1.158
40	2108	-.429	.183	.453	-1.195
40	2109	-.553	.169	.210	-1.536
40	2110	-.333	.205	.234	-1.461
40	2111	-.435	.191	.353	-1.174
40	2112	-.635	.200	.222	-1.515
40	2113	-.603	.190	-.026	-1.440
40	2114	-.533	.175	-.055	-1.176
40	2115	-.618	.191	-.207	-1.321
40	2116	-.492	.189	.473	-1.294
40	2117	-.585	.184	-.110	-1.633
40	2118	-.347	.180	.171	-1.442
40	2119	-.342	.091	.019	-.759
40	2120	-.364	.097	.052	-.764
40	2121	-.414	.109	.050	-1.055
40	2122	-.192	.089	.117	-.493
40	2123	-.244	.095	.270	-.673
40	2124	-.311	.076	.002	-.665
40	2201	-.230	.132	.308	-.750
40	2202	-.101	.177	.586	-.674
40	2203	-.056	.224	.728	-.895
40	2204	-.042	.274	.882	-1.259
40	2205	-.056	.315	.882	-1.523
40	2206	-.239	.127	.273	-.773
40	2207	-.076	.179	.576	-.645
40	2208	.005	.242	.829	-.848
40	2209	.035	.299	1.036	-1.149
40	2210	.001	.303	1.042	-1.431
40	2211	-.305	.135	.237	-.838
40	2212	-.117	.183	.450	-.696
40	2213	.025	.231	.843	-.706
40	2214	.011	.251	.886	-1.877
40	2215	-.033	.244	.848	-1.523
40	2216	-.281	.150	.209	-.829
40	2217	.129	.239	.864	-.468
40	2218	-.079	.179	.453	-.666
40	2219	.140	.251	.910	-.518
40	2220	.085	.243	.877	-.773
40	2221	-.240	.127	.151	-.758
40	2222	-.254	.174	.878	-.475
40	2223	-.004	.131	.426	-.616
40	2224	.323	.183	1.071	-.448
40	2225	.292	.193	1.096	-.872
40	2226	-.422	.096	-.193	-.829
40	2227	-.356	.080	-.088	-.679
40	2228	-.144	.096	.174	-.585
40	2229	-.201	.075	.028	-.671
40	2230	-.144	.129	.201	-1.023
40	2231	-.333	.072	-.115	-.683
40	2232	-.297	.068	-.076	-.603
40	2233	-.232	.086	.060	-.571
40	2234	-.335	.121	.055	-.748
40	2235	-.362	.126	.045	-.928
40	2236	-.262	.052	-.065	-.506
40	2237	-.230	.051	-.033	-.465
40	2238	-.194	.068	.053	-.415
40	2239	-.255	.099	.154	-.801
40	2240	-.317	.108	.022	-.845
40	2241	-.244	.144	.351	-.969
40	2242	-.165	.167	.568	-.920
40	2243	-.110	.270	.847	-1.236
40	2244	-.128	.301	.870	-1.942
40	2245	-.136	.171	.480	-.761
40	2246	-.015	.329	.933	-1.634
40	2247	-.215	.134	.254	-.822
40	2248	-.110	.172	.449	-.773
40	2249	-.036	.295	.785	-1.743
40	2250	-.057	.311	.873	-1.731
40	2251	-.222	.125	.303	-.701
40	2252	-.034	.295	.822	-1.479
40	2301	-.058	.271	.979	-.958
40	2302	-.063	.243	.873	-.721
40	2303	-.063	.243	.840	-.741
40	2304	.028	.237	.963	-1.010
40	2305	.061	.200	.908	-.642
40	2306	.017	.202	.878	-.618
40	2307	.001	.170	.840	-.756
40	2308	.043	.131	.647	-.456
40	2309	.025	.122	.689	-.395
40	2310	.062	.134	.594	-.463
40	2311	.025	.185	.681	-.823
40	2312	.073	.114	.652	-.312
40	2313	.239	.182	.816	-.535
40	2314	.179	.153	.759	-.295
40	2315	.212	.138	.749	-.245
40	2316	.038	.102	.461	-.405
40	2317	.143	.127	.697	-.277
40	2318	.116	.118	.561	-.343
40	2319	-.084	.083	.255	-.420
40	2320	-.031	.082	.406	-.376
40	2321	-.025	.085	.534	-.354
40	2322	-.058	.047	.102	-.320
40	2323	-.023	.045	.138	-.203
40	2324	-.032	.053	.140	-.311
40	3101	-.267	.064	-.073	-.501
40	3102	-.260	.061	-.075	-.551
40	3103	-.281	.063	-.082	-.673
40	3104	-.265	.059	-.064	-.551
40	3105	-.272	.057	-.109	-.634
40	3106	-.266	.054	-.085	-.523

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
40	3107	-.289	.057	-.130	-.357
40	3108	-.270	.045	-.120	-.449
40	3109	-.269	.047	-.118	-.478
40	3110	-.299	.050	-.139	-.532
40	3111	-.292	.049	-.141	-.590
40	3112	-.270	.046	-.125	-.431
40	3113	-.275	.051	-.087	-.525
40	3114	-.333	.059	-.106	-.593
40	3115	-.301	.054	-.098	-.595
40	3116	-.309	.052	-.090	-.513
40	3117	-.306	.072	-.050	-.663
40	3118	-.324	.069	-.012	-.712
40	3119	-.301	.092	.172	-.724
40	3120	-.317	.065	-.017	-.661
40	3121	-.278	.077	-.024	-.663
40	3122	-.306	.071	-.029	-.718
40	3123	-.222	.068	.011	-.605
40	3124	-.212	.062	.002	-.480
40	3125	-.216	.059	-.025	-.434
40	3126	-.167	.045	-.019	-.365
40	3127	-.173	.041	-.034	-.314
40	3128	-.173	.039	-.048	-.315
40	3129	-.133	.048	.029	-.413
40	3130	-.141	.042	.002	-.334
40	3131	-.167	.040	-.014	-.316
40	3132	-.125	.046	.017	-.295
40	3133	-.124	.043	.055	-.278
40	3134	-.127	.039	.005	-.256
40	3201	-.292	.082	-.020	-.845
40	3202	-.284	.077	-.037	-.781
40	3203	-.294	.084	-.092	-.791
40	3204	-.287	.090	-.059	-.861
40	3205	-.298	.100	-.020	-.872
40	3206	-.333	.109	-.019	-.855
40	3207	-.355	.128	-.014	-.988
40	3208	-.430	.154	-.034	-1.226
40	3209	-.286	.075	-.113	-1.036
40	3210	-.286	.073	-.073	-.638
40	3211	-.288	.077	-.052	-.679
40	3212	-.286	.078	-.038	-.689
40	3213	-.305	.089	-.043	-.865
40	3214	-.341	.099	-.024	-.929
40	3215	-.356	.109	-.034	-.928
40	3216	-.385	.130	-.045	-1.128
40	3217	-.318	.073	-.139	-.771
40	3218	-.316	.068	-.096	-.681
40	3219	-.311	.063	-.127	-.643
40	3220	-.310	.084	.013	-.970
40	3221	-.328	.096	.002	-.750
40	3222	-.365	.110	.002	-1.260

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
40	3223	-.379	.117	-.009	-.911
40	3224	-.409	.135	-.045	-1.016
40	3225	-.308	.082	-.066	-.796
40	3226	-.325	.077	-.085	-.779
40	3227	-.354	.104	-.026	-.981
40	3228	-.334	.086	-.062	-.806
40	3229	-.331	.117	-.023	-.958
40	3230	-.347	.126	.001	-.943
40	3231	-.378	.136	-.006	-1.045
40	3232	-.410	.146	-.025	-1.155
40	3233	-.307	.068	-.062	-.623
40	3234	-.311	.074	-.045	-.713
40	3235	-.321	.085	-.061	-.670
40	3236	-.384	.105	-.027	-1.005
40	3237	-.398	.124	-.073	-.958
40	3238	-.397	.140	.034	-1.106
40	3239	-.423	.155	.020	-1.482
40	3240	-.451	.154	.021	-1.361
40	3241	-.228	.064	.018	-.600
40	3242	-.225	.059	-.030	-.452
40	3243	-.254	.072	.022	-.540
40	3244	-.291	.081	.129	-.856
40	3245	-.349	.114	.105	-.890
40	3246	-.386	.138	.035	-1.086
40	3247	-.498	.169	.012	-1.526
40	3248	-.530	.179	-.025	-1.637
40	3249	-.176	.038	-.049	-.298
40	3250	-.179	.039	-.050	-.287
40	3251	-.197	.040	-.067	-.324
40	3252	-.205	.042	-.015	-.353
40	3253	-.265	.049	-.096	-.515
40	3254	-.271	.062	-.051	-.512
40	3255	-.283	.075	-.008	-.562
40	3256	-.361	.082	-.095	-.668
40	3257	-.163	.041	-.005	-.358
40	3258	-.167	.037	-.049	-.305
40	3259	-.176	.039	-.037	-.324
40	3260	-.200	.040	-.047	-.347
40	3261	-.243	.046	-.059	-.386
40	3262	-.267	.050	-.121	-.437
40	3263	-.267	.057	-.076	-.572
40	3264	-.253	.060	-.039	-.537
40	3265	-.150	.039	-.001	-.314
40	3266	-.147	.038	-.003	-.270
40	3267	-.182	.040	-.042	-.333
40	3268	-.188	.043	-.034	-.364
40	3269	-.160	.048	.035	-.350
40	3270	-.236	.053	-.023	-.516
40	3271	-.240	.058	.005	-.560
40	3272	-.239	.078	.011	-.654

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
40	3273	-.280	.084	-.031	-.811
40	3274	-.402	.148	-.025	-1.184
40	3275	-.280	.082	-.037	-.829
40	3276	-.398	.147	-.020	-1.122
40	3301	-.331	.125	.071	-.877
40	3302	-.406	.133	-.034	-1.193
40	3303	-.456	.149	-.091	-1.509
40	3304	-.515	.163	-.137	-1.255
40	3305	-.396	.125	-.005	-.977
40	3306	-.486	.146	-.065	-1.247
40	3307	-.520	.139	-.118	-1.241
40	3308	-.385	.123	.046	-.899
40	3309	-.414	.136	-.017	-1.081
40	3310	-.525	.142	-.176	-1.193
40	3311	-.419	.134	-.059	-1.166
40	3312	-.484	.157	-.045	-1.480
40	3313	-.563	.164	-.153	-1.365
40	3314	-.452	.174	-.023	-1.447
40	3315	-.544	.200	-.001	-1.725
40	3316	-.608	.192	-.174	-1.602
40	3317	-.459	.157	.093	-1.190
40	3318	-.525	.184	.007	-1.273
40	3319	-.600	.197	-.168	-1.752
40	3320	-.497	.174	-.002	-1.284
40	3321	-.549	.185	-.141	-1.382
40	3322	-.511	.176	-.111	-1.160
40	3323	-.474	.161	.016	-1.350
40	3324	-.475	.164	-.072	-1.405
40	3325	-.554	.172	-.188	-1.777
40	3326	-.336	.076	-.035	-.687
40	3327	-.366	.091	-.121	-.832
40	3328	-.361	.103	-.117	-1.015
40	3329	-.320	.066	-.107	-.587
40	3330	-.356	.067	-.134	-.797
40	3331	-.318	.064	-.143	-.608
40	3332	-.206	.073	.040	-.481
40	3333	-.311	.079	.012	-.577
40	3334	-.351	.070	-.126	-.585
40	4101	-.423	.136	-.099	-1.206
40	4102	-.329	.108	-.064	-1.164
40	4103	-.287	.090	-.005	-.921
40	4104	-.387	.114	-.003	-.910
40	4105	-.311	.094	-.019	-.697
40	4106	-.269	.070	-.039	-.593
40	4107	-.392	.119	-.047	-.860
40	4108	-.278	.124	.049	-.800
40	4109	-.279	.083	-.055	-.754
40	4110	-.267	.125	.247	-.761
40	4111	-.222	.131	.194	-.850
40	4112	-.245	.101	.103	-.806

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
40	4113	-.180	.148	.534	-.661
40	4114	-.135	.152	.365	-.812
40	4115	-.116	.114	.279	-.676
40	4116	-.105	.128	.324	-.612
40	4117	-.074	.120	.234	-.704
40	4118	-.087	.081	.207	-.537
40	4119	-.014	.082	.348	-.487
40	4120	.023	.066	.304	-.464
40	4121	-.064	.058	.278	-.257
40	4122	.046	.061	.348	-.141
40	4123	.053	.057	.293	-.124
40	4124	-.015	.051	.328	-.234
40	4201	-.272	.081	.010	-.630
40	4202	-.296	.085	-.003	-.696
40	4203	-.290	.084	-.022	-1.003
40	4204	-.275	.076	-.080	-.709
40	4205	-.273	.084	-.058	-.718
40	4206	-.269	.072	-.046	-.622
40	4207	-.294	.069	-.088	-.598
40	4208	-.303	.068	-.083	-.976
40	4209	-.279	.067	-.090	-.685
40	4210	-.276	.076	-.079	-.869
40	4211	-.293	.064	-.112	-.943
40	4212	-.312	.064	-.135	-.664
40	4213	-.275	.064	-.077	-.592
40	4214	-.319	.061	-.140	-.608
40	4215	-.318	.071	-.139	-.643
40	4216	-.413	.112	-.123	-1.035
40	4217	-.415	.108	-.130	-1.038
40	4218	-.401	.088	-.111	-.946
40	4219	-.365	.078	-.116	-.899
40	4220	-.370	.089	-.115	-.818
40	4221	-.583	.176	-.102	-1.593
40	4222	-.539	.174	-.097	-1.453
40	4223	-.355	.101	-.068	-.875
40	4224	-.275	.077	.002	-.529
40	4225	-.272	.080	.054	-.514
40	4226	-.499	.152	-.109	-1.307
40	4227	-.446	.155	-.060	-1.183
40	4228	-.265	.080	-.045	-.732
40	4229	-.216	.058	-.000	-.436
40	4230	-.202	.057	-.003	-.413
40	4231	-.469	.121	-.177	-1.339
40	4232	-.391	.125	-.051	-.981
40	4233	-.184	.063	.025	-.610
40	4234	-.206	.044	-.036	-.366
40	4235	-.205	.044	-.046	-.363
40	4236	-.382	.110	-.059	-.975
40	4237	-.357	.115	-.013	-.991
40	4238	-.158	.055	.018	-.418

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
40	4239	-.141	.045	.012	-.314
40	4240	-.138	.042	.013	-.285
40	4241	-.278	.089	-.029	-.719
40	4242	-.303	.093	-.042	-.791
40	4243	-.281	.083	-.073	-1.064
40	4244	-.274	.085	-.075	-.935
40	4245	-.272	.084	-.033	-.651
40	4246	-.301	.085	-.073	-1.259
40	4247	-.273	.073	-.080	-.726
40	4248	-.261	.076	-.056	-.729
40	4249	-.270	.070	-.065	-.586
40	4250	-.303	.078	-.088	-.768
40	4251	-.269	.066	-.040	-.522
40	4252	-.269	.071	-.075	-.692
40	4301	-.296	.062	-.094	-.584
40	4302	-.281	.057	-.079	-.543
40	4303	-.283	.063	-.093	-.604
40	4304	-.277	.055	-.072	-.527
40	4305	-.296	.056	-.091	-.519
40	4306	-.289	.057	-.039	-.516
40	4307	-.294	.047	-.128	-.462
40	4308	-.279	.048	-.141	-.439
40	4309	-.303	.052	-.148	-.524
40	4310	-.308	.059	-.102	-.591
40	4311	-.294	.055	-.098	-.507
40	4312	-.284	.057	-.072	-.504
40	4313	-.280	.087	-.001	-.723
40	4314	-.283	.075	-.073	-.587
40	4315	-.286	.068	-.013	-.567
40	4316	-.211	.064	.017	-.528
40	4317	-.217	.057	.008	-.489
40	4318	-.221	.051	-.081	-.401
40	4319	-.189	.052	.002	-.528
40	4320	-.179	.042	-.031	-.363
40	4321	-.207	.040	-.049	-.361
40	4322	-.161	.051	-.013	-.419
40	4323	-.129	.046	.071	-.314
40	4324	-.140	.045	.017	-.302
40	9001	-.358	.128	.134	-1.621
40	9002	-.589	.219	-.008	-1.512
40	9003	-.248	.134	.191	-.936
40	9004	-.366	.155	.068	-1.095
40	9005	-.376	.203	.124	-1.319
40	9006	-.547	.293	.618	-1.877
40	9101	-.230	.116	.160	-.796
40	9102	-.089	.119	.375	-.535
40	9103	-.445	.153	.130	-1.177
40	9104	-.269	.134	.066	-.968
40	9105	-.203	.104	.127	-.762
40	9106	-.166	.128	.285	-.596

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
50	1101	-.017	.210	.788	-1.046
50	1102	-.084	.141	.540	-.821
50	1103	-.091	.164	.682	-.618
50	1104	-.178	.145	.490	-.862
50	1105	.183	.250	.941	-.866
50	1106	.124	.151	1.047	-.639
50	1107	-.583	.315	.818	-1.770
50	1108	.234	.237	1.037	-.681
50	1109	.207	.140	.753	-.457
50	1110	.035	.126	.558	-.405
50	1111	.201	.212	.880	-.731
50	1112	.148	.136	.628	-.506
50	1113	-.002	.122	.571	-.474
50	1114	.235	.196	.910	-.602
50	1115	.174	.127	.618	-.601
50	1116	.016	.106	.410	-.435
50	1117	.288	.188	.786	-.582
50	1118	.233	.111	.679	-.163
50	1119	.072	.113	.498	-.384
50	1120	.308	.156	.867	-.430
50	1121	.233	.101	.576	-.242
50	1122	.089	.099	.430	-.402
50	1123	.037	.091	.550	-.278
50	1124	.115	.103	.634	-.217
50	1125	.162	.122	.746	-.206
50	1126	-.024	.107	.416	-.559
50	1127	-.021	.100	.420	-.476
50	1128	.001	.100	.440	-.413
50	1129	-.044	.061	.313	-.315
50	1130	.018	.058	.285	-.246
50	1131	-.016	.056	.277	-.268
50	1132	-.060	.055	.254	-.244
50	1133	.008	.044	.178	-.137
50	1134	.044	.042	.210	-.127
50	1201	-.580	.276	.612	-1.558
50	1202	-.416	.239	.466	-1.089
50	1203	-.136	.125	.465	-.623
50	1204	-.228	.137	.511	-.766
50	1205	-.137	.140	.608	-.619
50	1206	-.153	.140	.517	-.607
50	1207	-.235	.122	.392	-.586
50	1208	-.330	.122	.173	-.846
50	1209	-.024	.151	.842	-.573
50	1210	-.407	.267	.786	-1.181
50	1211	-.153	.169	.700	-1.154
50	1212	-.078	.119	.568	-.599
50	1213	-.086	.136	.749	-.614
50	1214	-.118	.134	.681	-.610
50	1215	-.220	.125	.333	-.600
50	1216	-.320	.120	.216	-.752

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
50	1217	-.392	.238	.617	-1.195
50	1218	-.343	.230	.635	-1.071
50	1219	-.181	.193	.712	-1.002
50	1220	-.091	.155	.592	-.716
50	1221	-.074	.103	.331	-.598
50	1222	-.121	.098	.291	-.524
50	1223	-.235	.096	.235	-.593
50	1224	-.341	.101	.095	-.714
50	1225	-.404	.200	.258	-1.141
50	1226	-.346	.192	.294	-1.108
50	1227	-.180	.174	.301	-.946
50	1228	-.077	.136	.366	-.690
50	1229	-.042	.095	.365	-.647
50	1230	-.098	.095	.348	-.525
50	1231	-.344	.119	.253	-.828
50	1232	-.220	.105	.381	-.565
50	1233	-.426	.190	.096	-1.261
50	1234	-.354	.185	.182	-1.017
50	1235	-.076	.132	.566	-.696
50	1236	-.000	.088	.474	-.479
50	1237	-.316	.146	.338	-.873
50	1238	-.033	.084	.461	-.360
50	1239	-.161	.104	.547	-.641
50	1240	-.468	.150	.122	-1.279
50	1241	-.062	.170	.476	-.723
50	1242	.041	.123	.595	-.624
50	1243	.055	.077	.368	-.274
50	1244	.050	.072	.449	-.255
50	1245	.039	.076	.353	-.364
50	1246	.009	.076	.316	-.388
50	1247	-.087	.090	.319	-.502
50	1248	-.167	.111	.246	-.608
50	1249	.021	.102	.520	-.524
50	1250	.063	.084	.523	-.400
50	1251	.021	.069	.305	-.323
50	1252	.019	.067	.274	-.368
50	1253	.045	.064	.312	-.361
50	1254	.047	.057	.379	-.224
50	1255	.018	.058	.324	-.253
50	1256	-.025	.067	.259	-.363
50	1257	-.008	.057	.274	-.331
50	1258	.021	.055	.270	-.208
50	1259	.064	.053	.292	-.187
50	1260	.022	.054	.217	-.261
50	1261	.055	.050	.262	-.145
50	1262	.058	.049	.241	-.134
50	1263	.051	.052	.239	-.143
50	1264	.037	.053	.265	-.230
50	1265	.002	.042	.245	-.143
50	1266	.002	.043	.191	-.142

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
50	1267	.044	.047	.254	-.128
50	1268	.036	.047	.246	-.134
50	1269	.060	.046	.235	-.097
50	1270	.055	.048	.247	-.081
50	1271	.049	.049	.258	-.081
50	1272	.060	.053	.251	-.117
50	1273	-.645	.261	.527	-1.580
50	1274	-.323	.114	.131	-.766
50	1275	-.615	.279	.626	-1.485
50	1276	-.348	.122	.118	-.853
50	1301	-.488	.175	-.116	-1.559
50	1302	-.341	.182	.638	-1.047
50	1303	-.242	.177	.575	-.908
50	1304	-.190	.160	.667	-.695
50	1305	-.437	.154	.361	-1.046
50	1306	-.327	.162	.422	-.995
50	1307	-.230	.139	.335	-.659
50	1308	-.457	.111	-.075	-.914
50	1309	-.389	.120	.009	-.976
50	1310	-.340	.104	.032	-.954
50	1311	-.459	.143	.372	-1.072
50	1312	-.367	.158	.515	-1.067
50	1313	-.311	.137	.272	-.870
50	1314	-.440	.151	.496	-.968
50	1315	-.375	.180	.436	-1.046
50	1316	-.010	.086	.706	-.232
50	1317	-.273	.124	.373	-.878
50	1318	-.397	.176	.145	-.957
50	1319	-.338	.149	.052	-1.006
50	1320	-.265	.236	.530	-1.139
50	1321	-.422	.201	.556	-1.086
50	1322	-.137	.182	.801	-.886
50	1323	-.193	.192	.574	-.959
50	1324	-.062	.182	.569	-.786
50	1325	-.042	.136	.629	-.735
50	1326	-.034	.102	.362	-.724
50	1327	-.020	.074	.386	-.340
50	1328	-.028	.071	.306	-.345
50	1329	.004	.060	.242	-.453
50	1330	.012	.049	.285	-.168
50	1331	-.044	.048	.149	-.200
50	1332	.059	.050	.229	-.128
50	1333	.030	.049	.207	-.133
50	1334	.001	.054	.239	-.188
50	2101	-.517	.250	.580	-1.332
50	2102	-.692	.226	.396	-2.032
50	2103	-.809	.222	-.046	-1.882
50	2104	-.530	.194	.408	-1.366
50	2105	-.693	.202	.316	-1.634
50	2106	-.745	.185	-.112	-1.819

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
50	2107	-.560	.227	.295	-1.422
50	2108	-.749	.242	.446	-1.608
50	2109	-.813	.223	-.142	-1.953
50	2110	-.841	.214	.148	-1.792
50	2111	-.715	.217	.296	-1.591
50	2112	-.814	.214	-.193	-1.859
50	2113	-.828	.196	.071	-1.678
50	2114	-.735	.200	.108	-1.541
50	2115	-.844	.178	-.296	-1.606
50	2116	-.499	.333	.593	-1.476
50	2117	-.804	.198	-.272	-1.852
50	2118	-.674	.278	.531	-1.927
50	2119	-.253	.077	.078	-.648
50	2120	-.309	.091	-.013	-.812
50	2121	-.375	.109	-.120	-1.110
50	2122	-.126	.080	.249	-.456
50	2123	-.156	.093	.415	-.480
50	2124	-.235	.076	.324	-.633
50	2201	-.249	.124	.178	-.770
50	2202	.002	.127	.556	-.602
50	2203	.139	.171	.709	-.701
50	2204	.305	.208	1.025	-.595
50	2205	.353	.229	1.063	-.669
50	2206	-.239	.130	.190	-.894
50	2207	.084	.138	.515	-.471
50	2208	.352	.186	.963	-.479
50	2209	.489	.236	1.225	-.622
50	2210	.465	.248	1.275	-.826
50	2211	-.322	.145	.152	-.854
50	2212	.048	.144	.505	-.595
50	2213	.446	.192	1.019	-.302
50	2214	.507	.229	1.161	-.549
50	2215	.450	.228	1.074	-.374
50	2216	-.295	.133	.140	-.826
50	2217	.408	.172	1.031	-.229
50	2218	.014	.128	.478	-.530
50	2219	.501	.193	1.016	-.263
50	2220	.456	.199	.998	-.419
50	2221	-.324	.111	.102	-.707
50	2222	.359	.137	.852	-.014
50	2223	-.007	.107	.416	-.308
50	2224	.470	.164	1.222	-.099
50	2225	.451	.167	1.193	-.201
50	2226	-.536	.097	-.151	-.975
50	2227	-.409	.074	-.138	-.791
50	2228	-.114	.075	.188	-.499
50	2229	-.214	.063	.003	-.500
50	2230	-.108	.120	.231	-.776
50	2231	-.294	.074	-.098	-.664
50	2232	-.256	.074	.014	-.534

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
50	2233	-.171	.092	.135	-.521
50	2234	-.260	.131	.098	-1.003
50	2235	-.277	.126	.051	-.937
50	2236	-.185	.057	.093	-.378
50	2237	-.151	.060	.124	-.351
50	2238	-.114	.067	.192	-.345
50	2239	-.151	.090	.168	-.452
50	2240	-.210	.094	.200	-.591
50	2241	-.279	.108	.230	-.760
50	2242	-.148	.109	.384	-.656
50	2243	.148	.203	.776	-.909
50	2244	.157	.215	.695	-.860
50	2245	-.096	.117	.451	-.676
50	2246	.325	.227	.983	-.875
50	2247	-.211	.115	.231	-.658
50	2248	-.032	.121	.478	-.592
50	2249	.423	.243	1.108	-.564
50	2250	.421	.253	1.117	-.720
50	2251	-.218	.130	.282	-.870
50	2252	.458	.251	1.072	-.660
50	2301	.288	.284	1.328	-1.163
50	2302	.291	.250	1.178	-.705
50	2303	.274	.262	1.156	-.714
50	2304	.369	.306	1.212	-.929
50	2305	.343	.226	1.084	-.678
50	2306	.214	.215	.953	-.581
50	2307	.272	.277	1.146	-1.007
50	2308	.241	.190	1.142	-.433
50	2309	.071	.163	.877	-.476
50	2310	.299	.157	.880	-.454
50	2311	.336	.215	.996	-.943
50	2312	.138	.160	.862	-.514
50	2313	.383	.167	.988	-.419
50	2314	.291	.148	1.045	-.236
50	2315	.316	.135	.801	-.262
50	2316	.105	.092	.512	-.189
50	2317	.229	.126	.744	-.158
50	2318	.191	.111	.664	-.157
50	2319	-.060	.100	.279	-.451
50	2320	-.013	.104	.390	-.493
50	2321	.012	.108	.579	-.445
50	2322	-.017	.047	.122	-.229
50	2323	.013	.041	.253	-.145
50	2324	.014	.041	.270	-.151
50	3101	-.279	.083	-.036	-.772
50	3102	-.293	.086	-.028	-.818
50	3103	-.300	.096	-.011	-.769
50	3104	-.287	.088	-.058	-.728
50	3105	-.286	.086	-.012	-.727
50	3106	-.299	.091	-.018	-.751
50	3107	-.308	.104	-.007	-.796
50	3108	-.287	.061	-.086	-.554
50	3109	-.290	.070	-.057	-.692
50	3110	-.319	.082	-.049	-.722
50	3111	-.318	.075	-.065	-.690
50	3112	-.302	.068	-.121	-.751
50	3113	-.314	.080	-.057	-.743
50	3114	-.349	.095	-.009	-.760
50	3115	-.359	.099	-.005	-1.022
50	3116	-.339	.088	-.015	-.773
50	3117	-.258	.094	.091	-.661
50	3118	-.275	.079	-.019	-.669
50	3119	-.205	.092	.143	-.594
50	3120	-.315	.085	-.055	-.773
50	3121	-.210	.085	.065	-.579
50	3122	-.277	.090	-.012	-.735
50	3123	-.155	.061	.100	-.435
50	3124	-.152	.053	.068	-.429
50	3125	-.168	.053	.002	-.406
50	3126	-.159	.046	-.003	-.378
50	3127	-.167	.042	-.016	-.400
50	3128	-.165	.041	-.029	-.327
50	3129	-.130	.048	.026	-.347
50	3130	-.135	.040	.005	-.324
50	3131	-.158	.038	-.021	-.301
50	3132	-.110	.046	.049	-.337
50	3133	-.109	.043	.026	-.311
50	3134	-.122	.041	-.003	-.289
50	3201	-.362	.161	.116	-1.131
50	3202	-.344	.149	.121	-1.088
50	3203	-.369	.154	.015	-1.164
50	3204	-.394	.170	.040	-1.298
50	3205	-.382	.164	.086	-1.101
50	3206	-.424	.160	.113	-1.277
50	3207	-.467	.162	.189	-1.485
50	3208	-.548	.192	.207	-1.777
50	3209	-.349	.154	-.005	-1.446
50	3210	-.363	.153	.106	-1.248
50	3211	-.378	.157	.142	-1.199
50	3212	-.402	.162	.082	-1.311
50	3213	-.377	.142	.118	-1.256
50	3214	-.418	.155	.049	-1.226
50	3215	-.464	.168	-.010	-1.372
50	3216	-.441	.159	-.021	-1.216
50	3217	-.387	.124	-.062	-1.028
50	3218	-.384	.109	.036	-1.010
50	3219	-.370	.102	-.032	-.801
50	3220	-.417	.142	.018	-1.099
50	3221	-.388	.143	.051	-1.138
50	3222	-.420	.160	.017	-1.381
50	3223	-.452	.163	-.055	-1.261
50	3224	-.429	.160	-.080	-1.284
50	3225	-.398	.136	-.047	-1.053
50	3226	-.412	.125	-.062	-.930
50	3227	-.500	.153	.040	-1.079
50	3228	-.460	.136	-.082	-1.048
50	3229	-.508	.169	.052	-1.237
50	3230	-.540	.181	-.027	-1.601
50	3231	-.592	.182	-.094	-1.513
50	3232	-.635	.195	-.089	-1.906
50	3233	-.300	.104	-.007	-.800
50	3234	-.296	.100	-.030	-.788
50	3235	-.356	.139	.028	-1.034
50	3236	-.471	.163	.016	-1.195
50	3237	-.556	.175	-.086	-1.636
50	3238	-.593	.172	-.096	-1.426
50	3239	-.633	.173	-.089	-1.493
50	3240	-.672	.167	-.122	-1.561
50	3241	-.167	.055	.020	-.452
50	3242	-.183	.056	.024	-.457
50	3243	-.188	.072	.088	-.493
50	3244	-.197	.088	.146	-.598
50	3245	-.301	.141	.090	-.998
50	3246	-.373	.175	.213	-1.128
50	3247	-.576	.192	-.006	-1.392
50	3248	-.654	.198	-.010	-1.456
50	3249	-.153	.042	-.027	-.321
50	3250	-.158	.042	-.018	-.373
50	3251	-.176	.043	-.046	-.331
50	3252	-.180	.044	-.025	-.337
50	3253	-.234	.049	-.075	-.416
50	3254	-.225	.053	-.022	-.484
50	3255	-.222	.062	-.003	-.544
50	3256	-.295	.070	-.046	-.724
50	3257	-.155	.039	-.017	-.295
50	3258	-.149	.038	-.029	-.295
50	3259	-.158	.039	-.044	-.291
50	3260	-.175	.039	-.066	-.296
50	3261	-.218	.045	-.056	-.383
50	3262	-.232	.048	-.075	-.406
50	3263	-.215	.046	-.058	-.396
50	3264	-.189	.050	-.021	-.420
50	3265	-.140	.038	-.021	-.276
50	3266	-.137	.037	-.012	-.261
50	3267	-.181	.044	-.039	-.355
50	3268	-.181	.045	-.036	-.352
50	3269	-.140	.053	.081	-.423
50	3270	-.208	.057	.022	-.501
50	3271	-.211	.060	-.008	-.498
50	3272	-.214	.087	.035	-.734

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
50	3273	-.353	.165	.104	-1.172
50	3274	-.526	.180	.207	-1.556
50	3275	-.355	.164	.096	-1.191
50	3276	-.508	.181	.105	-1.574
50	3301	-.488	.167	.128	-1.200
50	3302	-.552	.173	-.028	-1.202
50	3303	-.648	.195	-.237	-1.995
50	3304	-.622	.172	-.138	-1.448
50	3305	-.527	.172	-.023	-1.336
50	3306	-.623	.176	-.146	-1.514
50	3307	-.512	.163	.037	-1.090
50	3308	-.626	.166	-.206	-1.357
50	3309	-.572	.172	-.040	-1.383
50	3310	-.632	.176	-.226	-1.730
50	3311	-.578	.186	-.153	-1.481
50	3312	-.515	.174	-.044	-1.394
50	3313	-.622	.207	-.154	-1.410
50	3314	-.691	.210	.057	-1.650
50	3315	-.771	.215	-.179	-1.578
50	3316	-.797	.207	-.189	-1.998
50	3317	-.677	.164	-.052	-1.388
50	3318	-.734	.172	-.005	-1.361
50	3319	-.768	.170	-.266	-1.380
50	3320	-.699	.175	.028	-1.441
50	3321	-.753	.165	-.224	-1.461
50	3322	-.716	.175	-.290	-1.794
50	3323	-.595	.236	.156	-1.664
50	3324	-.644	.200	.099	-1.651
50	3325	-.769	.168	-.351	-1.592
50	3326	-.287	.074	-.047	-.719
50	3327	-.338	.093	-.022	-.827
50	3328	-.340	.109	-.088	-.949
50	3329	-.253	.056	-.058	-.489
50	3330	-.287	.060	-.062	-.530
50	3331	-.276	.064	-.053	-.605
50	3332	-.138	.068	.116	-.482
50	3333	-.234	.077	.017	-.569
50	3334	-.278	.074	-.045	-.587
50	4101	-.488	.178	-.108	-1.488
50	4102	-.332	.127	-.022	-1.078
50	4103	-.406	.156	-.047	-1.357
50	4104	-.434	.123	-.134	-1.044
50	4105	-.395	.142	.007	-1.133
50	4106	-.432	.112	-.111	-.907
50	4107	-.313	.107	-.023	-.787
50	4108	-.398	.128	.029	-1.076
50	4109	-.355	.114	-.047	-.901
50	4110	-.457	.122	-.094	-.906
50	4111	-.438	.141	-.015	-1.019
50	4112	-.390	.124	-.041	-.974

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
50	4113	-.417	.152	.143	-1.076
50	4114	-.364	.184	.351	-1.091
50	4115	-.231	.172	.334	-.950
50	4116	-.247	.133	.199	-.831
50	4117	-.180	.154	.226	-.834
50	4118	-.123	.105	.265	-.629
50	4119	-.087	.102	.218	-.579
50	4120	-.011	.077	.282	-.477
50	4121	-.084	.053	.104	-.449
50	4122	.012	.062	.298	-.341
50	4123	.024	.048	.199	-.158
50	4124	-.023	.045	.143	-.179
50	4201	-.275	.100	-.026	-.722
50	4202	-.297	.100	.004	-.781
50	4203	-.275	.087	-.018	-.745
50	4204	-.274	.093	.011	-.781
50	4205	-.276	.102	-.004	-.926
50	4206	-.285	.093	-.019	-.804
50	4207	-.306	.088	-.055	-.776
50	4208	-.297	.086	-.055	-.861
50	4209	-.290	.089	-.085	-.795
50	4210	-.291	.100	-.079	-.862
50	4211	-.316	.088	-.040	-.821
50	4212	-.321	.087	-.039	-.781
50	4213	-.298	.080	-.042	-.685
50	4214	-.298	.077	-.057	-.768
50	4215	-.333	.087	-.045	-.841
50	4216	-.436	.120	-.112	-1.108
50	4217	-.440	.118	-.157	-1.191
50	4218	-.432	.116	-.111	-1.137
50	4219	-.391	.108	-.099	-1.060
50	4220	-.389	.114	-.089	-.941
50	4221	-.586	.204	-.078	-1.516
50	4222	-.547	.198	-.087	-1.508
50	4223	-.348	.123	-.003	-1.032
50	4224	-.208	.094	.119	-.639
50	4225	-.199	.096	.122	-.605
50	4226	-.457	.156	-.065	-1.373
50	4227	-.435	.158	-.007	-1.347
50	4228	-.256	.092	.013	-.716
50	4229	-.172	.066	.069	-.450
50	4230	-.147	.060	.071	-.388
50	4231	-.425	.113	-.127	-.968
50	4232	-.371	.110	-.053	-.957
50	4233	-.172	.062	-.011	-.480
50	4234	-.189	.043	-.018	-.368
50	4235	-.187	.042	-.005	-.373
50	4236	-.366	.101	-.041	-.801
50	4237	-.343	.109	.002	-.744
50	4238	-.145	.055	.035	-.477

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
50	4239	-.124	.046	.027	-.284
50	4240	-.130	.041	.005	-.275
50	4241	-.275	.096	-.031	-.997
50	4242	-.299	.099	-.055	-1.118
50	4243	-.281	.095	-.016	-1.121
50	4244	-.276	.097	-.006	-.857
50	4245	-.276	.091	.005	-.879
50	4246	-.311	.100	-.052	-.956
50	4247	-.283	.088	-.044	-.937
50	4248	-.271	.090	-.016	-.820
50	4249	-.278	.093	-.033	-.823
50	4250	-.314	.104	-.044	-.938
50	4251	-.282	.092	-.008	-.791
50	4252	-.280	.097	-.037	-.869
50	4301	-.272	.077	-.034	-.615
50	4302	-.265	.094	.007	-.769
50	4303	-.260	.082	-.010	-.641
50	4304	-.269	.071	-.080	-.564
50	4305	-.276	.078	-.066	-.634
50	4306	-.279	.059	-.040	-.497
50	4307	-.277	.088	-.060	-.771
50	4308	-.287	.064	-.065	-.572
50	4309	-.305	.073	-.055	-.634
50	4310	-.332	.089	-.032	-.914
50	4311	-.322	.086	-.054	-.644
50	4312	-.333	.100	.007	-.837
50	4313	-.184	.095	.186	-.638
50	4314	-.222	.073	.020	-.514
50	4315	-.253	.075	-.022	-.695
50	4316	-.149	.057	.065	-.435
50	4317	-.157	.049	.018	-.336
50	4318	-.176	.053	-.003	-.442
50	4319	-.165	.048	-.001	-.420
50	4320	-.159	.044	-.008	-.445
50	4321	-.186	.042	-.041	-.341
50	4322	-.149	.055	.015	-.525
50	4323	-.124	.047	.030	-.313
50	4324	-.134	.048	.059	-.291
50	9001	-.329	.127	.111	-1.072
50	9002	-.738	.235	-.065	-1.916
50	9003	-.120	.133	.286	-.894
50	9004	-.280	.146	.120	-1.022
50	9005	-.620	.235	.059	-1.362
50	9006	-.853	.239	.045	-1.939
50	9101	-.043	.102	.314	-.450
50	9102	-.415	.150	.128	-1.117
50	9103	-.600	.135	-.122	-1.400
50	9104	-.476	.172	.185	-1.237
50	9105	-.029	.105	.279	-.443
50	9106	-.130	.076	.146	-.510

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
60	1101	-.038	.156	.482	-.703
60	1102	-.113	.100	.301	-.661
60	1103	-.193	.120	.407	-.561
60	1104	-.239	.108	.128	-.579
60	1105	.218	.192	.853	-.405
60	1106	.164	.102	.587	-.200
60	1107	-.908	.214	.002	-1.602
60	1108	.317	.204	.951	-.493
60	1109	.287	.117	.776	-.132
60	1110	-.029	.139	.478	-.448
60	1111	.280	.193	.896	-.408
60	1112	.247	.105	.589	-.372
60	1113	-.015	.121	.483	-.444
60	1114	.280	.180	.866	-.349
60	1115	.236	.102	.676	-.320
60	1116	-.017	.119	.627	-.431
60	1117	.317	.172	.936	-.357
60	1118	.258	.106	.661	-.083
60	1119	.057	.113	.476	-.286
60	1120	.275	.166	.886	-.360
60	1121	.226	.107	.687	-.113
60	1122	.032	.112	.427	-.369
60	1123	.007	.116	.380	-.661
60	1124	.100	.108	.493	-.485
60	1125	.104	.131	.554	-.360
60	1126	-.130	.127	.429	-.682
60	1127	-.016	.111	.464	-.478
60	1128	.007	.111	.495	-.415
60	1129	-.056	.063	.192	-.330
60	1130	-.085	.073	.348	-.384
60	1131	-.004	.071	.355	-.326
60	1132	-.025	.051	.241	-.176
60	1133	-.000	.052	.242	-.159
60	1134	-.052	.057	.220	-.272
60	1201	-.888	.183	.121	-1.504
60	1202	-.723	.173	.007	-1.254
60	1203	-.244	.083	.177	-.632
60	1204	-.381	.098	.024	-.768
60	1205	-.220	.077	.201	-.561
60	1206	-.220	.076	.221	-.533
60	1207	-.268	.076	.222	-.614
60	1208	-.325	.086	.080	-.864
60	1209	-.079	.133	.365	-.505
60	1210	-.721	.195	.157	-1.324
60	1211	-.314	.151	.313	-.981
60	1212	-.179	.095	.213	-.546
60	1213	-.153	.082	.417	-.440
60	1214	-.180	.079	.381	-.451
60	1215	-.265	.075	.114	-.663
60	1216	-.355	.086	-.078	-.952
60	1217	-.742	.190	-.017	-1.460
60	1218	-.666	.181	.068	-1.321
60	1219	-.370	.190	.274	-.944
60	1220	-.194	.141	.236	-.979
60	1221	-.143	.093	.474	-.556
60	1222	-.186	.087	.505	-.515
60	1223	-.276	.081	.346	-.596
60	1224	-.365	.088	.021	-.786
60	1225	-.610	.195	-.022	-1.739
60	1226	-.560	.183	.026	-1.524
60	1227	-.296	.174	.237	-.916
60	1228	-.155	.135	.240	-.719
60	1229	-.122	.097	.340	-.522
60	1230	-.175	.093	.239	-.486
60	1231	-.394	.088	-.077	-.797
60	1232	-.284	.087	.094	-.619
60	1233	-.539	.196	.027	-1.539
60	1234	-.480	.180	.078	-1.256
60	1235	-.199	.156	.211	-1.113
60	1236	-.095	.107	.240	-.562
60	1237	-.393	.101	.197	-.889
60	1238	-.122	.071	.250	-.380
60	1239	-.270	.077	.114	-.517
60	1240	-.485	.113	-.164	-1.017
60	1241	-.271	.212	.410	-1.224
60	1242	-.040	.143	.389	-.644
60	1243	.037	.078	.314	-.239
60	1244	.008	.073	.408	-.259
60	1245	.005	.069	.366	-.269
60	1246	-.035	.068	.304	-.310
60	1247	-.150	.077	.200	-.458
60	1248	-.242	.094	.116	-.585
60	1249	-.016	.115	.455	-.534
60	1250	-.046	.104	.326	-.559
60	1251	.017	.079	.411	-.308
60	1252	.007	.072	.304	-.332
60	1253	.017	.062	.279	-.237
60	1254	.011	.060	.225	-.279
60	1255	-.035	.063	.187	-.331
60	1256	-.101	.083	.124	-.548
60	1257	-.008	.067	.304	-.297
60	1258	-.005	.060	.440	-.216
60	1259	-.050	.060	.287	-.406
60	1260	.014	.054	.225	-.188
60	1261	.017	.054	.205	-.205
60	1262	.017	.052	.197	-.151
60	1263	.004	.054	.251	-.205
60	1264	-.018	.059	.210	-.250
60	1265	.007	.051	.202	-.234
60	1266	.006	.049	.193	-.141
60	1267	.027	.048	.206	-.133
60	1268	.011	.048	.215	-.170
60	1269	.045	.047	.299	-.089
60	1270	.035	.047	.295	-.109
60	1271	.027	.048	.227	-.131
60	1272	.037	.055	.280	-.130
60	1273	-.916	.187	.037	-1.586
60	1274	-.326	.082	.031	-.819
60	1275	-.938	.196	.133	-1.695
60	1276	-.340	.088	-.034	-.913
60	1301	-.448	.145	-.124	-1.302
60	1302	-.438	.124	.409	-1.069
60	1303	-.374	.124	.470	-1.018
60	1304	-.324	.120	.502	-.909
60	1305	-.438	.115	.151	-1.169
60	1306	-.403	.111	.274	-.922
60	1307	-.342	.101	.213	-.843
60	1308	-.423	.103	-.208	-1.013
60	1309	-.388	.102	-.043	-1.138
60	1310	-.364	.092	.063	-.912
60	1311	-.454	.113	-.063	-1.112
60	1312	-.423	.117	.057	-1.095
60	1313	-.375	.121	.170	-.976
60	1314	-.456	.104	.115	-1.234
60	1315	-.438	.112	.306	-.944
60	1316	-.090	.077	.401	-.372
60	1317	-.376	.090	-.053	-.717
60	1318	-.438	.114	.037	-.934
60	1319	-.425	.114	.091	-.937
60	1320	-.426	.162	.333	-1.053
60	1321	-.502	.116	.091	-1.162
60	1322	-.274	.170	.428	-.882
60	1323	-.352	.156	.266	-1.044
60	1324	-.189	.214	.762	-1.207
60	1325	-.080	.165	.644	-.747
60	1326	-.138	.152	.280	-1.178
60	1327	-.018	.095	.458	-.557
60	1328	-.046	.083	.621	-.393
60	1329	-.071	.081	.152	-.476
60	1330	-.029	.052	.170	-.267
60	1331	-.062	.048	.127	-.248
60	1332	.040	.054	.268	-.177
60	1333	.006	.052	.225	-.142
60	1334	-.027	.055	.247	-.230
60	2101	-.283	.350	.839	-1.370
60	2102	-.595	.392	.781	-1.665
60	2103	-1.048	.233	.031	-2.127
60	2104	-.557	.302	.574	-1.423
60	2105	-.908	.243	.259	-1.766
60	2106	-1.049	.211	-.313	-2.149

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
60	2107	-.735	.300	.350	-1.714
60	2108	-.985	.254	.215	-1.914
60	2109	-1.043	.197	-.482	-1.644
60	2110	-1.037	.263	.111	-1.949
60	2111	-.761	.333	.334	-1.887
60	2112	-1.022	.193	-.477	-1.649
60	2113	-.960	.272	.234	-2.098
60	2114	-.664	.316	.357	-1.617
60	2115	-1.007	.193	-.493	-1.763
60	2116	-.051	.286	1.021	-1.593
60	2117	-.867	.271	.130	-1.809
60	2118	-.228	.400	.859	-1.675
60	2119	-.213	.060	.079	-.413
60	2120	-.253	.078	.109	-.656
60	2121	-.338	.090	-.049	-.784
60	2122	-.067	.078	.331	-.343
60	2123	-.094	.082	.282	-.411
60	2124	-.160	.074	.197	-.500
60	2201	-.323	.134	.071	-.878
60	2202	.009	.121	.466	-.383
60	2203	.183	.127	.588	-.314
60	2204	.323	.139	.820	-.309
60	2205	.354	.144	.857	-.245
60	2206	-.303	.127	.142	-.793
60	2207	.128	.127	.577	-.272
60	2208	.415	.155	.907	-.128
60	2209	.581	.166	1.179	.068
60	2210	.548	.167	1.080	.029
60	2211	-.396	.128	.007	-.834
60	2212	.048	.113	.475	-.278
60	2213	.513	.150	.969	.058
60	2214	.582	.173	1.120	.108
60	2215	.571	.160	1.075	.056
60	2216	-.352	.129	.140	-.868
60	2217	.432	.142	.961	.053
60	2218	.017	.117	.486	-.361
60	2219	.561	.151	1.020	.158
60	2220	.510	.156	1.044	.042
60	2221	-.346	.118	.160	-.814
60	2222	.355	.134	.970	.017
60	2223	.005	.109	.460	-.346
60	2224	.471	.151	1.101	.130
60	2225	.436	.154	1.039	.086
60	2226	-.432	.121	-.081	-.848
60	2227	-.320	.095	.001	-.652
60	2228	-.093	.067	.205	-.394
60	2229	-.175	.065	.058	-.505
60	2230	-.063	.082	.279	-.493
60	2231	-.269	.068	-.032	-.516
60	2232	-.240	.076	-.027	-.512

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
60	2233	-.175	.100	.112	-.528
60	2234	-.235	.127	.089	-.902
60	2235	-.243	.125	.071	-1.168
60	2236	-.118	.061	.157	-.345
60	2237	-.082	.067	.247	-.311
60	2238	-.015	.079	.364	-.253
60	2239	-.022	.088	.359	-.445
60	2240	-.086	.100	.421	-.494
60	2241	-.361	.119	.026	-.793
60	2242	-.172	.106	.219	-.525
60	2243	.163	.131	.671	-.262
60	2244	.157	.131	.621	-.287
60	2245	-.121	.110	.272	-.509
60	2246	.320	.150	.821	-.133
60	2247	-.270	.108	.102	-.738
60	2248	-.051	.111	.313	-.459
60	2249	.470	.161	.943	-.039
60	2250	.449	.162	.945	-.085
60	2251	-.270	.124	.268	-.797
60	2252	.496	.164	.995	-.007
60	2301	.330	.176	1.007	-.586
60	2302	.330	.162	1.035	-.234
60	2303	.309	.182	.978	-.305
60	2304	.380	.200	1.001	-.385
60	2305	.381	.158	1.050	-.092
60	2306	.209	.171	.822	-.273
60	2307	.348	.207	1.024	-.324
60	2308	.375	.149	1.011	-.086
60	2309	.105	.174	.722	-.410
60	2310	.339	.141	.859	-.164
60	2311	.347	.193	.986	-.477
60	2312	.147	.161	.781	-.304
60	2313	.316	.193	1.062	-.309
60	2314	.328	.149	.906	-.103
60	2315	.325	.132	.892	-.030
60	2316	.032	.140	.396	-.614
60	2317	.203	.140	.758	-.246
60	2318	.168	.112	.617	-.300
60	2319	-.082	.102	.278	-.536
60	2320	.041	.120	.379	-.664
60	2321	-.007	.131	.629	-.589
60	2322	.009	.055	.286	-.193
60	2323	.025	.055	.285	-.164
60	2324	.020	.054	.296	-.162
60	3101	-.293	.088	.042	-.649
60	3102	-.315	.096	-.062	-.728
60	3103	-.339	.109	-.029	-.907
60	3104	-.340	.104	-.066	-.822
60	3105	-.311	.088	.035	-.843
60	3106	-.333	.100	.004	-.759

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
60	3107	-.358	.111	-.017	-.818
60	3108	-.321	.079	-.091	-.763
60	3109	-.307	.091	-.020	-.692
60	3110	-.341	.104	-.042	-.760
60	3111	-.345	.089	-.068	-.729
60	3112	-.343	.087	-.054	-.748
60	3113	-.339	.093	-.027	-.953
60	3114	-.329	.087	.065	-.745
60	3115	-.384	.113	.005	-.906
60	3116	-.354	.102	.053	-.846
60	3117	-.200	.089	.127	-.604
60	3118	-.259	.079	.014	-.619
60	3119	-.158	.099	.251	-.563
60	3120	-.308	.088	-.040	-.725
60	3121	-.184	.092	.151	-.661
60	3122	-.261	.088	-.007	-.747
60	3123	-.145	.062	.087	-.476
60	3124	-.142	.055	.027	-.450
60	3125	-.158	.057	.028	-.478
60	3126	-.138	.044	.020	-.357
60	3127	-.151	.042	.072	-.310
60	3128	-.149	.042	.015	-.306
60	3129	-.130	.047	.023	-.310
60	3130	-.130	.043	.013	-.260
60	3131	-.154	.040	-.011	-.302
60	3132	-.128	.051	.034	-.306
60	3133	-.112	.047	.062	-.267
60	3134	-.125	.044	.047	-.263
60	3201	-.390	.139	-.022	-1.184
60	3202	-.382	.143	.018	-1.219
60	3203	-.422	.159	-.026	-1.250
60	3204	-.464	.171	-.051	-1.428
60	3205	-.470	.169	-.021	-1.417
60	3206	-.549	.157	-.053	-1.312
60	3207	-.722	.181	-.154	-1.504
60	3208	-1.006	.316	-.247	-2.699
60	3209	-.355	.116	-.059	-1.018
60	3210	-.360	.125	.024	-1.124
60	3211	-.377	.128	.173	-1.330
60	3212	-.427	.125	.014	-1.166
60	3213	-.513	.155	-.011	-1.147
60	3214	-.612	.172	-.051	-1.309
60	3215	-.786	.252	-.164	-2.115
60	3216	-.692	.193	-.103	-1.750
60	3217	-.399	.125	-.019	-.980
60	3218	-.436	.125	.005	-.997
60	3219	-.390	.111	-.050	-.866
60	3220	-.488	.157	.113	-1.175
60	3221	-.519	.173	.047	-1.268
60	3222	-.572	.186	-.029	-1.533

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
60	3223	-.643	.184	-.018	-1.446
60	3224	-.595	.178	-.040	-1.712
60	3225	-.395	.123	-.038	-1.076
60	3226	-.429	.125	-.014	-1.019
60	3227	-.554	.149	-.029	-1.422
60	3228	-.489	.136	-.048	-1.215
60	3229	-.604	.188	-.026	-1.483
60	3230	-.667	.204	-.116	-1.767
60	3231	-.724	.198	-.171	-1.656
60	3232	-.803	.209	-.208	-2.038
60	3233	-.243	.084	.005	-.688
60	3234	-.235	.077	-.002	-.844
60	3235	-.299	.108	.014	-.858
60	3236	-.435	.131	.006	-1.109
60	3237	-.548	.152	-.104	-1.198
60	3238	-.663	.170	-.223	-1.608
60	3239	-.791	.186	-.169	-1.615
60	3240	-.874	.203	-.225	-1.710
60	3241	-.152	.055	.023	-.487
60	3242	-.169	.059	.041	-.432
60	3243	-.167	.066	.034	-.502
60	3244	-.167	.077	.074	-.485
60	3245	-.237	.098	.059	-.742
60	3246	-.370	.143	.102	-1.280
60	3247	-.492	.178	.053	-1.331
60	3248	-.665	.218	-.015	-1.856
60	3249	-.152	.041	-.013	-.281
60	3250	-.153	.041	-.000	-.273
60	3251	-.175	.041	-.021	-.310
60	3252	-.181	.043	-.025	-.339
60	3253	-.213	.048	-.053	-.408
60	3254	-.237	.048	-.090	-.427
60	3255	-.321	.057	-.157	-.593
60	3256	-.258	.056	-.021	-.488
60	3257	-.153	.041	-.017	-.304
60	3258	-.151	.041	-.013	-.320
60	3259	-.159	.043	-.026	-.328
60	3260	-.180	.043	-.056	-.363
60	3261	-.202	.049	-.046	-.386
60	3262	-.209	.053	-.050	-.395
60	3263	-.230	.055	-.038	-.452
60	3264	-.297	.061	-.113	-.635
60	3265	-.146	.041	-.026	-.302
60	3266	-.141	.041	-.017	-.319
60	3267	-.184	.045	-.029	-.371
60	3268	-.178	.046	-.041	-.355
60	3269	-.264	.057	-.096	-.504
60	3270	-.186	.059	-.008	-.465
60	3271	-.189	.061	-.025	-.496
60	3272	-.251	.099	.021	-1.002

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
60	3273	-.373	.140	.016	-1.190
60	3274	-.954	.288	-.238	-2.327
60	3275	-.372	.136	.002	-1.238
60	3276	-.944	.303	-.214	-2.257
60	3301	-.499	.213	.141	-1.233
60	3302	-.732	.200	-.179	-1.696
60	3303	-1.003	.272	-.475	-2.497
60	3304	-.886	.193	-.324	-1.768
60	3305	-.726	.231	-.033	-1.766
60	3306	-.978	.230	-.051	-1.925
60	3307	-.699	.225	.124	-1.441
60	3308	-.992	.197	-.513	-1.813
60	3309	-.906	.196	-.081	-1.592
60	3310	-1.003	.185	-.470	-1.658
60	3311	-.945	.207	-.255	-1.721
60	3312	-.789	.232	.008	-1.593
60	3313	-.866	.200	-.182	-1.579
60	3314	-.854	.250	.082	-1.990
60	3315	-1.043	.213	-.283	-1.864
60	3316	-1.049	.193	-.440	-1.741
60	3317	-.769	.259	.097	-1.612
60	3318	-.970	.221	.103	-1.662
60	3319	-1.084	.190	-.369	-1.772
60	3320	-.806	.263	-.076	-1.807
60	3321	-1.012	.225	-.138	-1.828
60	3322	-1.022	.200	-.510	-1.866
60	3323	-.423	.260	.267	-1.683
60	3324	-.781	.356	.147	-2.230
60	3325	-.869	.218	-.333	-1.818
60	3326	-.252	.060	-.060	-.475
60	3327	-.324	.074	-.080	-.794
60	3328	-.436	.099	-.163	-.992
60	3329	-.202	.056	-.018	-.369
60	3330	-.211	.059	-.020	-.501
60	3331	-.252	.060	-.075	-.581
60	3332	-.246	.076	.038	-.680
60	3333	-.167	.067	.106	-.452
60	3334	-.204	.069	.010	-.558
60	4101	-.431	.133	-.097	-1.298
60	4102	-.328	.102	-.015	-.981
60	4103	-.382	.117	-.066	-1.031
60	4104	-.403	.106	-.152	-1.023
60	4105	-.379	.113	-.116	-1.042
60	4106	-.397	.104	-.114	-.978
60	4107	-.328	.093	-.045	-.808
60	4108	-.375	.106	.075	-.985
60	4109	-.359	.099	.048	-.860
60	4110	-.345	.089	-.115	-.750
60	4111	-.413	.098	-.111	-.934
60	4112	-.386	.087	-.083	-.770

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
60	4113	-.415	.100	-.098	-.813
60	4114	-.442	.110	-.017	-.905
60	4115	-.381	.135	.175	-.970
60	4116	-.409	.117	.070	-.861
60	4117	-.357	.156	.212	-.923
60	4118	-.239	.154	.167	-.833
60	4119	-.232	.132	.101	-.930
60	4120	-.190	.126	.111	-1.302
60	4121	-.111	.063	.147	-.523
60	4122	-.029	.060	.168	-.297
60	4123	-.024	.050	.148	-.199
60	4124	-.120	.052	.058	-.336
60	4201	-.301	.095	-.012	-1.024
60	4202	-.324	.093	-.025	-1.194
60	4203	-.268	.075	-.008	-.617
60	4204	-.296	.087	-.062	-.867
60	4205	-.294	.096	-.034	-.987
60	4206	-.303	.083	-.020	-.754
60	4207	-.324	.077	-.088	-.665
60	4208	-.287	.069	-.064	-.647
60	4209	-.309	.083	-.065	-.707
60	4210	-.305	.090	-.032	-.922
60	4211	-.332	.090	.090	-.801
60	4212	-.335	.088	.042	-.849
60	4213	-.308	.077	-.049	-.679
60	4214	-.306	.073	-.056	-.654
60	4215	-.345	.086	-.132	-.852
60	4216	-.390	.089	-.052	-.834
60	4217	-.380	.088	-.088	-.789
60	4218	-.388	.102	-.111	-.937
60	4219	-.360	.086	-.087	-.791
60	4220	-.373	.097	-.057	-.971
60	4221	-.429	.136	-.080	-1.173
60	4222	-.376	.114	-.076	-1.070
60	4223	-.283	.089	-.014	-.702
60	4224	-.192	.092	.178	-.615
60	4225	-.182	.096	.219	-.595
60	4226	-.411	.132	-.045	-1.195
60	4227	-.386	.131	-.052	-1.080
60	4228	-.241	.084	.029	-.701
60	4229	-.171	.065	.138	-.452
60	4230	-.152	.062	.138	-.451
60	4231	-.395	.108	-.098	-1.036
60	4232	-.398	.118	-.083	-1.054
60	4233	-.302	.079	-.101	-.822
60	4234	-.177	.047	-.013	-.440
60	4235	-.172	.046	.038	-.360
60	4236	-.354	.105	.065	-1.051
60	4237	-.333	.110	.048	-.812
60	4238	-.185	.055	.011	-.434

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
60	4239	-.222	.048	-.004	-.370
60	4240	-.137	.045	.036	-.292
60	4241	-.298	.088	-.035	-.762
60	4242	-.321	.087	-.058	-.820
60	4243	-.291	.089	-.034	-1.069
60	4244	-.283	.089	-.012	-.779
60	4245	-.288	.089	-.005	-.849
60	4246	-.318	.095	-.025	-.935
60	4247	-.298	.082	-.070	-.791
60	4248	-.280	.092	-.047	-.762
60	4249	-.293	.080	-.028	-.798
60	4250	-.330	.089	-.050	-1.061
60	4251	-.304	.080	-.017	-.809
60	4252	-.296	.093	-.054	-.984
60	4301	-.299	.091	-.048	-.783
60	4302	-.330	.110	-.015	-.910
60	4303	-.303	.097	-.021	-.768
60	4304	-.293	.086	-.071	-.660
60	4305	-.314	.099	-.037	-.756
60	4306	-.304	.075	-.086	-.723
60	4307	-.331	.107	-.045	-.851
60	4308	-.311	.077	-.071	-.725
60	4309	-.332	.085	-.070	-.694
60	4310	-.329	.075	-.025	-.706
60	4311	-.345	.089	-.019	-.704
60	4312	-.369	.105	-.097	-.878
60	4313	-.164	.086	.158	-.608
60	4314	-.202	.067	.032	-.492
60	4315	-.246	.075	-.029	-.600
60	4316	-.155	.059	.133	-.402
60	4317	-.152	.047	.051	-.337
60	4318	-.176	.050	.000	-.390
60	4319	-.185	.043	-.055	-.457
60	4320	-.242	.041	-.113	-.397
60	4321	-.173	.038	-.051	-.331
60	4322	-.156	.053	.025	-.367
60	4323	-.160	.047	-.003	-.318
60	4324	-.242	.047	-.073	-.492
60	9001	-.380	.107	-.063	-1.201
60	9002	-.785	.159	-.303	-1.544
60	9003	-.123	.116	.265	-.699
60	9004	-.324	.156	.035	-1.018
60	9005	-.805	.167	-.352	-1.672
60	9006	-.809	.192	-.332	-1.559
60	9101	-.078	.099	.417	-.430
60	9102	-.607	.170	-.146	-1.327
60	9103	-.690	.122	-.349	-1.167
60	9104	-.654	.136	-.249	-1.168
60	9105	-.011	.101	.293	-.341
60	9106	-.137	.076	.139	-.622

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
70	1101	-.276	.162	.245	-.931
70	1102	-.188	.088	.081	-.777
70	1103	-.364	.104	-.044	-.700
70	1104	-.389	.098	-.093	-.697
70	1105	-.139	.207	.546	-.766
70	1106	.075	.110	.372	-.573
70	1107	-1.007	.209	-.437	-1.798
70	1108	-.037	.233	.670	-.788
70	1109	.166	.128	.576	-.712
70	1110	-.199	.111	.232	-.586
70	1111	-.044	.229	.536	-.969
70	1112	.150	.141	.530	-.764
70	1113	-.207	.101	.289	-.586
70	1114	-.040	.220	.621	-.829
70	1115	.122	.133	.466	-.790
70	1116	-.216	.110	.208	-.644
70	1117	.002	.206	.704	-.674
70	1118	.160	.133	.557	-.422
70	1119	-.156	.112	.255	-.517
70	1120	-.042	.199	.707	-.695
70	1121	.096	.122	.433	-.529
70	1122	-.181	.108	.191	-.668
70	1123	-.196	.140	.265	-.769
70	1124	-.064	.113	.419	-.783
70	1125	-.188	.146	.354	-.654
70	1126	-.236	.108	.259	-.648
70	1127	-.134	.105	.329	-.503
70	1128	-.106	.116	.466	-.502
70	1129	-.126	.061	.117	-.325
70	1130	-.185	.067	.121	-.429
70	1131	-.110	.067	.315	-.382
70	1132	-.048	.069	.227	-.395
70	1133	-.068	.068	.237	-.344
70	1134	-.152	.070	.116	-.464
70	1201	-.995	.232	-.438	-1.931
70	1202	-.840	.178	-.281	-1.494
70	1203	-.367	.094	-.059	-.855
70	1204	-.538	.112	-.230	-1.101
70	1205	-.282	.071	-.028	-.639
70	1206	-.254	.063	-.023	-.549
70	1207	-.270	.057	-.036	-.457
70	1208	-.287	.060	-.071	-.514
70	1209	-.298	.106	.081	-.604
70	1210	-.876	.190	-.274	-1.539
70	1211	-.555	.166	-.038	-1.174
70	1212	-.344	.123	.046	-.904
70	1213	-.237	.070	.150	-.548
70	1214	-.229	.063	.202	-.447
70	1215	-.269	.057	-.037	-.502
70	1216	-.309	.062	-.132	-.571

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
70	1217	-.897	.201	-.301	-1.606
70	1218	-.823	.184	-.213	-1.372
70	1219	-.556	.196	.046	-1.187
70	1220	-.332	.162	.123	-.918
70	1221	-.240	.103	.223	-.710
70	1222	-.238	.083	.228	-.574
70	1223	-.278	.065	.098	-.492
70	1224	-.317	.065	-.035	-.597
70	1225	-.863	.208	-.005	-1.608
70	1226	-.789	.190	-.025	-1.393
70	1227	-.538	.194	.257	-1.273
70	1228	-.343	.170	.269	-1.084
70	1229	-.216	.101	.332	-.664
70	1230	-.239	.084	.302	-.593
70	1231	-.342	.064	-.017	-.653
70	1232	-.289	.068	.158	-.590
70	1233	-.721	.187	-.255	-1.606
70	1234	-.644	.172	-.245	-1.571
70	1235	-.410	.172	.097	-1.065
70	1236	-.260	.136	.152	-.965
70	1237	-.345	.070	-.112	-.715
70	1238	-.190	.067	.069	-.592
70	1239	-.288	.066	-.047	-.621
70	1240	-.392	.077	-.146	-.758
70	1241	-.624	.234	.194	-1.501
70	1242	-.299	.208	.263	-1.125
70	1243	-.138	.110	.195	-.605
70	1244	-.084	.084	.186	-.471
70	1245	-.069	.070	.207	-.464
70	1246	-.096	.063	.161	-.422
70	1247	-.209	.064	.028	-.421
70	1248	-.287	.073	-.076	-.555
70	1249	-.097	.129	.477	-.517
70	1250	-.137	.126	.332	-.521
70	1251	-.048	.099	.352	-.402
70	1252	-.043	.085	.283	-.405
70	1253	-.048	.069	.204	-.336
70	1254	-.041	.063	.266	-.258
70	1255	-.076	.061	.268	-.311
70	1256	-.141	.077	.179	-.473
70	1257	-.107	.068	.353	-.417
70	1258	-.091	.075	.208	-.296
70	1259	-.134	.080	.191	-.483
70	1260	-.053	.071	.285	-.259
70	1261	-.054	.064	.236	-.278
70	1262	-.041	.059	.197	-.280
70	1263	-.029	.053	.179	-.230
70	1264	-.045	.055	.146	-.276
70	1265	-.077	.057	.145	-.318
70	1266	-.076	.057	.144	-.278

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
70	1267	-.058	.065	.170	-.241
70	1268	-.066	.065	.184	-.300
70	1269	-.003	.055	.222	-.175
70	1270	-.015	.049	.196	-.159
70	1271	-.025	.045	.153	-.166
70	1272	-.025	.046	.165	-.237
70	1273	-1.062	.269	-.465	-2.137
70	1274	-.289	.062	-.089	-.581
70	1275	-1.059	.239	-.472	-1.875
70	1276	-.299	.060	-.082	-.538
70	1301	-.365	.093	-.131	-1.029
70	1302	-.363	.089	-.062	-1.020
70	1303	-.334	.083	-.006	-.798
70	1304	-.307	.080	.055	-.768
70	1305	-.362	.078	-.083	-.920
70	1306	-.341	.077	-.011	-.784
70	1307	-.321	.076	.174	-.701
70	1308	-.344	.071	-.153	-.858
70	1309	-.326	.073	-.103	-.810
70	1310	-.323	.072	-.047	-.730
70	1311	-.372	.078	-.144	-.910
70	1312	-.347	.086	.124	-.969
70	1313	-.332	.084	.097	-.890
70	1314	-.354	.067	-.150	-.704
70	1315	-.360	.071	-.097	-.788
70	1316	-.188	.074	.157	-.508
70	1317	-.353	.072	-.122	-.627
70	1318	-.345	.075	.027	-.692
70	1319	-.354	.075	-.027	-.664
70	1320	-.385	.095	-.062	-.939
70	1321	-.415	.088	-.185	-.802
70	1322	-.319	.096	.111	-.737
70	1323	-.355	.119	.115	-.867
70	1324	-.259	.154	.298	-.988
70	1325	-.156	.143	.443	-.749
70	1326	-.183	.149	.289	-1.208
70	1327	-.052	.096	.491	-.690
70	1328	-.042	.082	.434	-.460
70	1329	-.095	.073	.100	-.532
70	1330	-.051	.048	.173	-.365
70	1331	-.067	.048	.089	-.265
70	1332	-.013	.047	.227	-.197
70	1333	-.037	.044	.258	-.164
70	1334	-.039	.049	.236	-.190
70	2101	.021	.286	1.106	-.888
70	2102	-.097	.374	1.079	-1.272
70	2103	-.759	.261	.455	-1.782
70	2104	-.219	.252	.836	-1.029
70	2105	-.464	.350	.916	-1.525
70	2106	-.810	.223	.171	-1.867
70	2107	-.295	.289	.801	-1.353
70	2108	-.553	.412	.747	-1.579
70	2109	-.841	.225	.167	-1.581
70	2110	-.598	.404	.655	-1.678
70	2111	-.302	.294	.523	-1.228
70	2112	-.849	.245	.323	-1.689
70	2113	-.613	.365	.458	-1.671
70	2114	-.381	.276	.501	-1.388
70	2115	-.795	.234	.121	-1.622
70	2116	-.054	.235	.843	-.876
70	2117	-.641	.252	.107	-1.550
70	2118	-.130	.279	.841	-1.268
70	2119	-.179	.055	.082	-.367
70	2120	-.182	.056	-.015	-.425
70	2121	-.248	.072	-.048	-.687
70	2122	-.078	.067	.260	-.285
70	2123	-.056	.073	.432	-.291
70	2124	-.087	.069	.215	-.430
70	2201	-.140	.146	.374	-.602
70	2202	.120	.136	.584	-.307
70	2203	.267	.143	.754	-.156
70	2204	.300	.148	.806	-.237
70	2205	.263	.147	.775	-.254
70	2206	-.100	.156	.487	-.580
70	2207	.256	.147	.881	-.240
70	2208	.495	.162	.989	.009
70	2209	.499	.166	1.104	.016
70	2210	.390	.166	1.000	-.075
70	2211	-.157	.171	.412	-.657
70	2212	.263	.144	.765	-.186
70	2213	.542	.151	1.107	.143
70	2214	.574	.157	1.044	.080
70	2215	.443	.170	1.028	-.058
70	2216	-.137	.160	.509	-.628
70	2217	.527	.166	1.108	.090
70	2218	.196	.144	.793	-.280
70	2219	.525	.164	1.068	.025
70	2220	.388	.176	.992	-.173
70	2221	-.153	.136	.509	-.540
70	2222	.426	.149	1.056	.036
70	2223	.148	.122	.693	-.200
70	2224	.421	.149	.978	-.070
70	2225	.308	.154	.929	-.249
70	2226	-.262	.092	.027	-.695
70	2227	-.178	.071	.095	-.459
70	2228	-.084	.067	.205	-.351
70	2229	-.118	.059	.078	-.372
70	2230	-.086	.074	.186	-.462
70	2231	-.220	.061	-.044	-.455
70	2232	-.201	.066	.004	-.504
70	2233	-.193	.077	.126	-.614
70	2234	-.217	.081	.053	-.650
70	2235	-.217	.082	.063	-.640
70	2236	-.055	.057	.211	-.255
70	2237	-.021	.066	.280	-.219
70	2238	.004	.070	.309	-.192
70	2239	-.002	.068	.333	-.225
70	2240	-.075	.069	.269	-.304
70	2241	-.195	.134	.204	-.700
70	2242	-.036	.117	.349	-.494
70	2243	.173	.130	.731	-.223
70	2244	.117	.129	.642	-.250
70	2245	.027	.140	.542	-.427
70	2246	.326	.157	.861	-.143
70	2247	-.092	.146	.487	-.540
70	2248	.115	.143	.661	-.296
70	2249	.436	.159	.930	-.054
70	2250	.355	.155	.840	-.141
70	2251	-.058	.146	.538	-.610
70	2252	.386	.159	.879	-.109
70	2301	.125	.280	.828	-.859
70	2302	.289	.172	.838	-.466
70	2303	.133	.173	.739	-.350
70	2304	.110	.279	.964	-.858
70	2305	.330	.169	1.075	-.652
70	2306	.030	.155	.615	-.495
70	2307	.073	.311	.875	-.932
70	2308	.284	.177	.805	-.564
70	2309	-.079	.161	.687	-.596
70	2310	.221	.186	.763	-.680
70	2311	-.026	.305	.778	-1.043
70	2312	-.014	.156	.610	-.760
70	2313	.000	.266	.904	-.970
70	2314	.212	.166	.863	-.752
70	2315	.216	.156	.761	-.805
70	2316	-.150	.180	.388	-.757
70	2317	.038	.146	.591	-.439
70	2318	.047	.123	.455	-.437
70	2319	-.161	.084	.153	-.494
70	2320	-.127	.099	.477	-.501
70	2321	-.100	.116	.487	-.525
70	2322	-.027	.062	.248	-.299
70	2323	-.031	.067	.290	-.270
70	2324	-.077	.065	.240	-.286
70	3101	-.270	.078	-.032	-.776
70	3102	-.287	.081	-.020	-.732
70	3103	-.308	.083	-.006	-.727
70	3104	-.324	.089	-.051	-.768
70	3105	-.280	.077	.015	-.600
70	3106	-.300	.082	-.001	-.649

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
70	3107	-.329	.085	-.059	-.689
70	3108	-.293	.070	-.050	-.608
70	3109	-.267	.067	-.055	-.578
70	3110	-.311	.075	-.027	-.603
70	3111	-.321	.076	-.053	-.660
70	3112	-.322	.077	-.046	-.669
70	3113	-.311	.086	-.097	-.788
70	3114	-.310	.082	-.022	-.742
70	3115	-.348	.098	-.041	-.765
70	3116	-.330	.088	-.080	-.715
70	3117	-.208	.079	.027	-.494
70	3118	-.264	.086	.024	-.722
70	3119	-.161	.095	.200	-.615
70	3120	-.302	.096	.030	-.815
70	3121	-.184	.093	.100	-.767
70	3122	-.248	.090	.024	-.674
70	3123	-.111	.064	.169	-.520
70	3124	-.117	.057	.092	-.418
70	3125	-.127	.059	.044	-.605
70	3126	-.122	.045	.086	-.281
70	3127	-.115	.041	.056	-.260
70	3128	-.117	.040	.051	-.253
70	3129	-.093	.044	.044	-.258
70	3130	-.125	.041	.005	-.291
70	3131	-.112	.040	.041	-.268
70	3132	-.094	.045	.068	-.241
70	3133	-.090	.043	.066	-.298
70	3134	-.118	.041	.020	-.288
70	3201	-.334	.093	-.019	-.795
70	3202	-.311	.099	-.002	-.809
70	3203	-.323	.097	-.051	-.817
70	3204	-.372	.102	.042	-.830
70	3205	-.464	.117	-.008	-.933
70	3206	-.618	.130	-.123	-1.216
70	3207	-.851	.180	-.304	-1.731
70	3208	-1.162	.269	-.467	-2.150
70	3209	-.304	.072	-.070	-.655
70	3210	-.310	.082	.006	-.660
70	3211	-.331	.095	.000	-.796
70	3212	-.408	.108	-.028	-.852
70	3213	-.488	.115	-.099	-.926
70	3214	-.632	.128	-.229	-1.208
70	3215	-.995	.232	-.405	-2.049
70	3216	-.839	.183	-.370	-1.583
70	3217	-.357	.107	.024	-.871
70	3218	-.414	.116	.019	-.925
70	3219	-.361	.097	-.022	-.782
70	3220	-.473	.132	.090	-1.139
70	3221	-.538	.123	-.040	-1.034
70	3222	-.626	.127	-.219	-1.317
70	3223	-.823	.171	-.258	-1.560
70	3224	-.720	.143	-.251	-1.303
70	3225	-.335	.104	-.003	-.862
70	3226	-.364	.106	-.009	-.866
70	3227	-.479	.129	-.055	-1.068
70	3228	-.415	.119	-.047	-.895
70	3229	-.499	.133	-.043	-1.160
70	3230	-.600	.141	-.212	-1.465
70	3231	-.743	.158	-.258	-1.422
70	3232	-.862	.183	-.294	-1.586
70	3233	-.228	.081	.064	-.560
70	3234	-.224	.073	.020	-.612
70	3235	-.263	.099	.037	-.690
70	3236	-.361	.119	-.034	-.790
70	3237	-.409	.118	-.098	-.908
70	3238	-.512	.129	-.129	-.999
70	3239	-.683	.160	-.278	-1.337
70	3240	-.812	.189	-.362	-1.611
70	3241	-.155	.053	-.000	-.475
70	3242	-.144	.058	.031	-.400
70	3243	-.135	.069	.097	-.467
70	3244	-.141	.082	.160	-.558
70	3245	-.203	.092	.172	-.635
70	3246	-.320	.119	.059	-.900
70	3247	-.431	.162	.051	-1.225
70	3248	-.597	.204	-.039	-1.631
70	3249	-.109	.039	.011	-.251
70	3250	-.130	.039	.015	-.263
70	3251	-.126	.042	.011	-.273
70	3252	-.129	.044	.010	-.273
70	3253	-.166	.052	.019	-.439
70	3254	-.181	.046	-.001	-.330
70	3255	-.257	.051	-.071	-.450
70	3256	-.195	.048	-.015	-.395
70	3257	-.112	.045	.070	-.268
70	3258	-.099	.045	.120	-.249
70	3259	-.140	.045	.073	-.288
70	3260	-.140	.043	.001	-.300
70	3261	-.171	.046	-.015	-.370
70	3262	-.178	.047	-.029	-.349
70	3263	-.191	.049	-.004	-.375
70	3264	-.256	.053	-.044	-.448
70	3265	-.121	.045	.041	-.322
70	3266	-.114	.041	.053	-.243
70	3267	-.152	.043	.039	-.294
70	3268	-.147	.044	.036	-.304
70	3269	-.230	.049	-.060	-.453
70	3270	-.171	.047	-.003	-.365
70	3271	-.179	.050	-.010	-.395
70	3272	-.211	.066	-.025	-.558
70	3273	-.323	.094	-.008	-.820
70	3274	-1.101	.254	-.418	-2.118
70	3275	-.319	.083	-.041	-.780
70	3276	-1.109	.250	-.416	-2.261
70	3301	-.274	.159	.361	-.874
70	3302	-.601	.182	-.192	-1.486
70	3303	-.905	.289	-.364	-2.695
70	3304	-.652	.225	-.057	-1.397
70	3305	-.434	.170	.204	-1.246
70	3306	-.655	.303	.306	-1.666
70	3307	-.401	.214	.263	-1.071
70	3308	-.801	.196	-.285	-1.542
70	3309	-.659	.276	.398	-1.347
70	3310	-.887	.192	-.052	-1.518
70	3311	-.808	.272	.169	-1.550
70	3312	-.548	.237	.052	-1.513
70	3313	-.852	.192	-.281	-1.447
70	3314	-.502	.256	.094	-1.566
70	3315	-.732	.343	.237	-1.742
70	3316	-.850	.223	-.091	-1.606
70	3317	-.442	.234	.213	-1.270
70	3318	-.630	.303	.234	-1.585
70	3319	-.833	.236	-.137	-1.778
70	3320	-.516	.227	.043	-1.646
70	3321	-.715	.298	.081	-1.659
70	3322	-.788	.223	-.036	-1.518
70	3323	-.330	.165	.186	-1.189
70	3324	-.488	.279	.256	-1.999
70	3325	-.683	.231	-.097	-1.712
70	3326	-.206	.057	.033	-.475
70	3327	-.247	.060	-.061	-.498
70	3328	-.344	.072	-.120	-.678
70	3329	-.183	.050	.007	-.375
70	3330	-.180	.050	-.015	-.368
70	3331	-.201	.054	-.042	-.529
70	3332	-.256	.075	-.039	-.662
70	3333	-.152	.062	.039	-.528
70	3334	-.163	.066	.041	-.510
70	4101	-.357	.090	-.115	-1.182
70	4102	-.286	.074	-.076	-.749
70	4103	-.318	.084	-.101	-.839
70	4104	-.333	.073	-.101	-.854
70	4105	-.317	.076	-.099	-.960
70	4106	-.328	.073	-.093	-.759
70	4107	-.285	.067	-.057	-.819
70	4108	-.307	.072	-.089	-.904
70	4109	-.307	.071	.004	-.795
70	4110	-.337	.061	-.163	-.673
70	4111	-.328	.063	-.086	-.720
70	4112	-.293	.060	-.100	-.627

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
70	4113	-.366	.075	-.139	-.658
70	4114	-.352	.079	-.010	-.668
70	4115	-.301	.076	-.017	-.593
70	4116	-.360	.087	-.107	-.729
70	4117	-.340	.107	.038	-.773
70	4118	-.266	.119	.078	-.747
70	4119	-.243	.125	.081	-.793
70	4120	-.221	.123	.070	-1.108
70	4121	-.117	.069	.103	-.614
70	4122	-.069	.056	.195	-.285
70	4123	-.061	.050	.182	-.239
70	4124	-.136	.051	.116	-.328
70	4201	-.275	.068	-.052	-.595
70	4202	-.300	.067	-.078	-.581
70	4203	-.249	.058	-.060	-.468
70	4204	-.279	.067	-.016	-.652
70	4205	-.273	.070	-.014	-.679
70	4206	-.269	.065	-.072	-.677
70	4207	-.292	.060	-.091	-.731
70	4208	-.263	.057	-.091	-.470
70	4209	-.276	.065	-.085	-.556
70	4210	-.271	.068	-.060	-.555
70	4211	-.285	.069	.098	-.712
70	4212	-.287	.064	.054	-.716
70	4213	-.271	.053	-.043	-.591
70	4214	-.259	.052	-.070	-.572
70	4215	-.286	.061	-.097	-.564
70	4216	-.292	.059	-.030	-.540
70	4217	-.294	.057	-.024	-.544
70	4218	-.285	.059	-.078	-.587
70	4219	-.268	.064	-.081	-.567
70	4220	-.279	.069	-.068	-.555
70	4221	-.287	.070	-.078	-.673
70	4222	-.275	.066	-.084	-.616
70	4223	-.226	.069	.015	-.516
70	4224	-.153	.076	.113	-.532
70	4225	-.147	.078	.157	-.547
70	4226	-.259	.092	-.020	-.752
70	4227	-.241	.086	-.012	-.650
70	4228	-.175	.067	.080	-.504
70	4229	-.125	.061	.088	-.455
70	4230	-.103	.058	.104	-.368
70	4231	-.287	.110	.036	-.897
70	4232	-.292	.112	-.037	-.935
70	4233	-.250	.071	-.009	-.602
70	4234	-.137	.045	.024	-.318
70	4235	-.132	.043	.029	-.273
70	4236	-.241	.108	.093	-.853
70	4237	-.201	.091	.058	-.771
70	4238	-.133	.049	.026	-.311

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
70	4239	-.183	.047	-.036	-.350
70	4240	-.107	.048	.065	-.269
70	4241	-.276	.070	-.027	-.622
70	4242	-.302	.069	-.064	-.634
70	4243	-.279	.069	-.036	-.692
70	4244	-.272	.071	-.014	-.734
70	4245	-.268	.065	-.062	-.627
70	4246	-.300	.072	-.033	-.620
70	4247	-.278	.062	-.068	-.591
70	4248	-.263	.062	-.062	-.594
70	4249	-.265	.065	-.082	-.583
70	4250	-.297	.070	-.107	-.800
70	4251	-.271	.064	-.092	-.667
70	4252	-.264	.066	-.082	-.642
70	4301	-.274	.078	-.031	-.658
70	4302	-.318	.094	-.074	-.813
70	4303	-.287	.083	-.049	-.681
70	4304	-.265	.070	-.050	-.672
70	4305	-.286	.075	-.060	-.618
70	4306	-.274	.058	-.069	-.577
70	4307	-.299	.073	-.103	-.619
70	4308	-.279	.067	-.033	-.576
70	4309	-.302	.073	-.023	-.634
70	4310	-.262	.061	-.034	-.698
70	4311	-.272	.073	.127	-.666
70	4312	-.287	.078	-.024	-.719
70	4313	-.138	.070	.142	-.414
70	4314	-.224	.078	.002	-.647
70	4315	-.209	.067	-.022	-.482
70	4316	-.105	.053	.088	-.381
70	4317	-.119	.046	.051	-.288
70	4318	-.135	.047	.034	-.365
70	4319	-.140	.041	-.003	-.291
70	4320	-.210	.040	-.079	-.339
70	4321	-.140	.037	-.010	-.259
70	4322	-.124	.046	.019	-.310
70	4323	-.127	.047	.054	-.443
70	4324	-.185	.047	.013	-.375
70	9001	-.310	.105	.112	-1.227
70	9002	-.658	.133	-.225	-1.246
70	9003	-.088	.115	.269	-.473
70	9004	-.257	.138	.170	-.903
70	9005	-.723	.144	-.229	-1.232
70	9006	-.646	.129	-.264	-1.126
70	9101	-.122	.085	.196	-.462
70	9102	-.619	.148	-.114	-1.355
70	9103	-.652	.112	-.308	-1.088
70	9104	-.675	.129	-.158	-1.222
70	9105	-.063	.091	.282	-.364
70	9106	-.158	.077	.117	-.513

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
80	1101	-.612	.179	-.074	-1.485
80	1102	-.422	.196	-.012	-1.331
80	1103	-.375	.122	.251	-.923
80	1104	-.486	.114	-.202	-1.199
80	1105	-.586	.174	-.015	-1.361
80	1106	-.320	.290	.349	-1.270
80	1107	-1.057	.209	-.411	-1.759
80	1108	-.531	.197	.168	-1.116
80	1109	-.156	.255	.367	-1.068
80	1110	-.273	.138	.168	-1.028
80	1111	-.524	.206	.249	-1.194
80	1112	-.280	.314	.350	-1.207
80	1113	-.318	.113	.100	-.984
80	1114	-.525	.225	.212	-1.438
80	1115	-.301	.320	.432	-1.502
80	1116	-.335	.139	.157	-1.297
80	1117	-.343	.220	.324	-1.216
80	1118	-.049	.230	.436	-1.129
80	1119	-.285	.120	.191	-.873
80	1120	-.355	.209	.295	-1.115
80	1121	-.114	.239	.384	-1.094
80	1122	-.352	.103	.040	-1.026
80	1123	-.426	.165	.076	-1.236
80	1124	-.255	.160	.186	-1.240
80	1125	-.345	.117	.091	-.958
80	1126	-.363	.072	-.079	-.708
80	1127	-.264	.063	-.036	-.524
80	1128	-.244	.066	-.015	-.526
80	1129	-.205	.051	-.053	-.434
80	1130	-.264	.052	-.096	-.441
80	1131	-.193	.050	.071	-.384
80	1132	-.173	.067	.038	-.677
80	1133	-.180	.058	-.001	-.456
80	1134	-.274	.063	-.091	-.666
80	1201	-1.035	.257	-.406	-2.077
80	1202	-.874	.190	-.351	-1.629
80	1203	-.489	.133	-.007	-1.169
80	1204	-.654	.141	-.180	-1.543
80	1205	-.366	.115	-.010	-1.015
80	1206	-.304	.098	-.003	-.794
80	1207	-.289	.083	-.032	-1.082
80	1208	-.286	.074	-.090	-.949
80	1209	-.383	.123	.052	-.962
80	1210	-.874	.196	-.338	-1.651
80	1211	-.697	.150	-.265	-1.307
80	1212	-.494	.122	-.083	-1.012
80	1213	-.378	.109	.055	-.866
80	1214	-.317	.089	.007	-.731
80	1215	-.300	.071	-.068	-.642
80	1216	-.322	.071	-.100	-.598

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
80	1217	-.898	.180	-.403	-1.661
80	1218	-.844	.162	-.410	-1.507
80	1219	-.705	.142	-.118	-1.223
80	1220	-.568	.150	-.003	-1.163
80	1221	-.433	.144	.116	-1.010
80	1222	-.359	.117	.064	-.854
80	1223	-.317	.087	.041	-.952
80	1224	-.318	.085	.027	-.964
80	1225	-.867	.174	-.416	-1.559
80	1226	-.811	.160	-.369	-1.543
80	1227	-.691	.149	-.250	-1.387
80	1228	-.565	.152	-.091	-1.164
80	1229	-.419	.131	-.054	-1.023
80	1230	-.412	.111	-.060	-1.014
80	1231	-.315	.077	-.007	-.718
80	1232	-.323	.072	-.074	-.713
80	1233	-.911	.202	-.305	-1.888
80	1234	-.839	.188	-.332	-1.462
80	1235	-.602	.161	-.170	-1.239
80	1236	-.442	.141	-.061	-1.062
80	1237	-.343	.100	-.043	-.868
80	1238	-.297	.072	-.071	-.692
80	1239	-.360	.068	-.079	-.638
80	1240	-.322	.066	-.068	-.591
80	1241	-.767	.228	-.006	-1.726
80	1242	-.468	.192	.089	-1.176
80	1243	-.282	.111	.080	-.755
80	1244	-.237	.095	.049	-.649
80	1245	-.170	.077	.131	-.484
80	1246	-.170	.072	.132	-.477
80	1247	-.199	.074	.064	-.462
80	1248	-.226	.086	.051	-.562
80	1249	-.238	.070	.145	-.617
80	1250	-.289	.071	.024	-.607
80	1251	-.199	.065	.058	-.504
80	1252	-.186	.066	.073	-.491
80	1253	-.142	.063	.109	-.361
80	1254	-.129	.062	.102	-.398
80	1255	-.121	.058	.129	-.337
80	1256	-.129	.059	.117	-.380
80	1257	-.193	.051	.088	-.372
80	1258	-.208	.049	.006	-.402
80	1259	-.271	.056	.043	-.537
80	1260	-.187	.052	.022	-.369
80	1261	-.156	.053	.064	-.393
80	1262	-.138	.052	.033	-.376
80	1263	-.118	.054	.090	-.310
80	1264	-.128	.062	.087	-.384
80	1265	-.197	.063	.010	-.643
80	1266	-.182	.051	.075	-.400
80	1267	-.154	.051	.027	-.358
80	1268	-.174	.055	.064	-.478
80	1269	-.129	.051	.151	-.297
80	1270	-.114	.050	.127	-.311
80	1271	-.107	.053	.129	-.288
80	1272	-.104	.062	.099	-.388
80	1273	-1.103	.281	-.398	-2.157
80	1274	-.293	.077	-.097	-1.093
80	1275	-1.055	.238	-.420	-1.937
80	1276	-.298	.067	-.108	-.894
80	1301	-.354	.097	-.108	-.861
80	1302	-.332	.085	-.095	-.854
80	1303	-.302	.079	-.058	-.644
80	1304	-.277	.074	-.011	-.588
80	1305	-.337	.079	-.045	-.649
80	1306	-.297	.072	-.014	-.572
80	1307	-.270	.065	-.042	-.728
80	1308	-.330	.076	-.075	-.678
80	1309	-.282	.066	-.026	-.618
80	1310	-.273	.063	-.050	-.569
80	1311	-.324	.082	-.012	-.733
80	1312	-.296	.081	-.011	-.790
80	1313	-.289	.086	-.008	-.800
80	1314	-.328	.079	-.050	-.709
80	1315	-.362	.081	.004	-.721
80	1316	-.289	.070	-.090	-.654
80	1317	-.343	.072	-.140	-.648
80	1318	-.309	.070	-.080	-.671
80	1319	-.353	.070	-.100	-.739
80	1320	-.348	.084	-.117	-.782
80	1321	-.327	.087	-.065	-.696
80	1322	-.302	.095	.052	-.806
80	1323	-.259	.133	.114	-.862
80	1324	-.191	.125	.209	-.768
80	1325	-.140	.095	.199	-.661
80	1326	-.138	.060	.155	-.576
80	1327	-.106	.057	.198	-.376
80	1328	-.104	.054	.230	-.366
80	1329	-.103	.046	.097	-.258
80	1330	-.087	.045	.149	-.245
80	1331	-.087	.048	.119	-.271
80	1332	-.086	.051	.092	-.273
80	1333	-.078	.048	.133	-.266
80	1334	-.066	.049	.116	-.253
80	2101	.024	.206	.910	-.598
80	2102	.224	.259	.976	-.865
80	2103	-.284	.325	.884	-1.079
80	2104	-.188	.187	.529	-.737
80	2105	.156	.306	.996	-.976
80	2106	-.361	.321	.704	-1.122
80	2107	-.115	.175	.587	-.902
80	2108	.038	.312	.797	-1.127
80	2109	-.453	.305	.829	-1.402
80	2110	-.113	.167	.692	-.897
80	2111	.002	.321	.884	-1.127
80	2112	-.409	.316	.690	-1.278
80	2113	-.134	.172	.530	-1.093
80	2114	-.071	.315	.688	-1.497
80	2115	-.335	.321	.626	-1.413
80	2116	-.184	.204	.619	-.878
80	2117	-.193	.228	.547	-1.152
80	2118	-.418	.243	.344	-1.292
80	2119	-.154	.069	.212	-.396
80	2120	-.174	.064	.204	-.421
80	2121	-.195	.061	.069	-.459
80	2122	-.089	.052	.146	-.308
80	2123	-.077	.055	.168	-.300
80	2124	-.081	.058	.164	-.294
80	2201	.096	.146	.783	-.412
80	2202	.250	.144	.841	-.225
80	2203	.295	.141	.850	-.152
80	2204	.236	.143	.777	-.223
80	2205	.111	.140	.697	-.400
80	2206	.155	.153	.859	-.356
80	2207	.405	.152	1.074	-.106
80	2208	.539	.161	1.019	-.016
80	2209	.394	.163	.970	-.107
80	2210	.182	.153	.692	-.302
80	2211	.124	.166	.941	-.410
80	2212	.424	.161	1.150	-.037
80	2213	.605	.168	1.141	.147
80	2214	.432	.172	.981	-.038
80	2215	.160	.168	.733	-.332
80	2216	.134	.186	.886	-.340
80	2217	.388	.165	.966	-.046
80	2218	.540	.177	1.078	.064
80	2219	.373	.171	.978	-.125
80	2220	.087	.189	.747	-.574
80	2221	.059	.198	.846	-.494
80	2222	.267	.169	1.003	-.125
80	2223	.360	.169	1.046	-.043
80	2224	.254	.174	.858	-.161
80	2225	.013	.196	.710	-.577
80	2226	-.237	.097	.083	-.588
80	2227	-.240	.080	.054	-.542
80	2228	-.165	.068	.084	-.409
80	2229	-.165	.082	.119	-.524
80	2230	-.198	.087	.189	-.529
80	2231	-.214	.066	-.014	-.559
80	2232	-.199	.062	.026	-.445

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
80	2233	-.220	.070	.024	-.538
80	2234	-.240	.065	-.041	-.500
80	2235	-.241	.064	-.064	-.537
80	2236	-.055	.053	.189	-.235
80	2237	-.023	.057	.212	-.235
80	2238	-.023	.061	.232	-.187
80	2239	-.060	.058	.180	-.268
80	2240	-.102	.063	.176	-.285
80	2241	.044	.137	.515	-.442
80	2242	.128	.131	.562	-.351
80	2243	.098	.127	.511	-.361
80	2244	-.019	.123	.412	-.459
80	2245	.200	.143	.880	-.222
80	2246	.212	.140	.797	-.253
80	2247	.159	.147	.664	-.255
80	2248	.294	.148	.950	-.111
80	2249	.271	.155	.771	-.146
80	2250	.128	.150	.603	-.341
80	2251	.187	.154	.770	-.260
80	2252	.138	.151	.626	-.324
80	2301	-.560	.255	.594	-1.603
80	2302	-.003	.318	.979	-1.094
80	2303	.005	.216	.799	-.950
80	2304	-.588	.251	.433	-1.590
80	2305	-.129	.362	.870	-1.300
80	2306	-.122	.188	.567	-.924
80	2307	-.621	.280	.395	-1.555
80	2308	-.158	.370	.807	-1.386
80	2309	-.198	.202	.625	-1.023
80	2310	-.602	.269	.451	-1.456
80	2311	-.156	.354	.700	-1.570
80	2312	-.164	.200	.617	-.959
80	2313	-.547	.334	.569	-1.768
80	2314	-.050	.320	.769	-1.495
80	2315	-.206	.174	.504	-1.052
80	2316	-.395	.207	.241	-1.232
80	2317	-.072	.156	.395	-.806
80	2318	-.109	.150	.560	-.609
80	2319	-.248	.066	-.040	-.550
80	2320	-.226	.064	-.014	-.578
80	2321	-.214	.068	.033	-.574
80	2322	-.120	.069	.247	-.388
80	2323	-.107	.068	.224	-.418
80	2324	-.122	.065	.167	-.416
80	3101	-.268	.065	-.059	-.539
80	3102	-.284	.067	-.069	-.528
80	3103	-.304	.068	-.058	-.611
80	3104	-.310	.071	-.065	-.698
80	3105	-.267	.059	-.069	-.491
80	3106	-.288	.063	-.076	-.588

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
80	3107	-.309	.067	-.070	-.639
80	3108	-.262	.058	-.048	-.549
80	3109	-.278	.060	-.073	-.629
80	3110	-.360	.065	-.140	-.707
80	3111	-.270	.066	-.061	-.649
80	3112	-.281	.073	-.069	-.673
80	3113	-.302	.077	-.062	-.685
80	3114	-.312	.078	-.007	-.819
80	3115	-.273	.085	.015	-.880
80	3116	-.299	.084	-.045	-.713
80	3117	-.213	.063	.021	-.503
80	3118	-.288	.068	-.073	-.606
80	3119	-.257	.067	-.049	-.630
80	3120	-.203	.072	.008	-.583
80	3121	-.221	.080	.052	-.794
80	3122	-.306	.079	-.108	-.963
80	3123	-.151	.080	.074	-.755
80	3124	-.168	.093	.079	-.845
80	3125	-.179	.072	.055	-.732
80	3126	-.105	.043	.090	-.342
80	3127	-.120	.045	.138	-.413
80	3128	-.140	.058	.018	-.489
80	3129	-.102	.036	.028	-.219
80	3130	-.108	.035	.021	-.215
80	3131	-.123	.039	.013	-.370
80	3132	-.092	.040	.061	-.245
80	3133	-.097	.037	.043	-.251
80	3134	-.101	.036	.026	-.204
80	3201	-.254	.055	-.060	-.487
80	3202	-.225	.055	-.020	-.517
80	3203	-.263	.061	-.017	-.609
80	3204	-.325	.077	.019	-.715
80	3205	-.378	.096	-.114	-.836
80	3206	-.538	.119	-.202	-1.057
80	3207	-.748	.151	-.309	-1.351
80	3208	-1.161	.232	-.431	-2.041
80	3209	-.276	.055	-.075	-.549
80	3210	-.250	.056	-.009	-.594
80	3211	-.247	.061	-.013	-.633
80	3212	-.300	.074	-.048	-.734
80	3213	-.389	.108	-.154	-.855
80	3214	-.576	.147	-.237	-1.316
80	3215	-1.207	.244	-.517	-2.054
80	3216	-.911	.180	-.423	-1.577
80	3217	-.341	.071	-.033	-.731
80	3218	-.280	.068	.000	-.591
80	3219	-.308	.091	-.021	-.769
80	3220	-.371	.128	-.078	-.969
80	3221	-.455	.145	-.137	-1.031
80	3222	-.641	.171	-.209	-1.280

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
80	3223	-1.069	.223	-.406	-1.982
80	3224	-.889	.178	-.393	-1.518
80	3225	-.270	.067	-.043	-.596
80	3226	-.318	.074	-.044	-.766
80	3227	-.278	.090	.003	-.784
80	3228	-.340	.127	-.023	-.984
80	3229	-.392	.133	-.084	-1.053
80	3230	-.547	.163	-.110	-1.232
80	3231	-.799	.170	-.352	-1.495
80	3232	-.959	.194	-.465	-1.797
80	3233	-.216	.056	-.049	-.480
80	3234	-.210	.055	-.040	-.430
80	3235	-.215	.067	.009	-.501
80	3236	-.312	.095	-.052	-.801
80	3237	-.317	.108	-.037	-.913
80	3238	-.414	.144	-.070	-1.017
80	3239	-.690	.181	-.264	-1.368
80	3240	-.889	.214	-.370	-1.725
80	3241	-.161	.059	.024	-.421
80	3242	-.170	.057	.007	-.400
80	3243	-.136	.053	.036	-.416
80	3244	-.153	.065	.048	-.550
80	3245	-.191	.082	.021	-.642
80	3246	-.297	.107	-.023	-.806
80	3247	-.329	.127	.048	-.811
80	3248	-.464	.155	.022	-1.175
80	3249	-.135	.046	.021	-.359
80	3250	-.124	.042	.024	-.297
80	3251	-.115	.041	.043	-.243
80	3252	-.109	.044	.061	-.290
80	3253	-.125	.051	.063	-.325
80	3254	-.136	.062	.100	-.377
80	3255	-.217	.077	.137	-.486
80	3256	-.159	.074	.185	-.389
80	3257	-.111	.037	.041	-.243
80	3258	-.109	.042	.048	-.293
80	3259	-.110	.043	.066	-.247
80	3260	-.118	.044	.033	-.258
80	3261	-.140	.048	.040	-.318
80	3262	-.150	.052	.070	-.330
80	3263	-.165	.056	.073	-.392
80	3264	-.234	.061	.061	-.452
80	3265	-.107	.036	.028	-.220
80	3266	-.101	.037	.021	-.213
80	3267	-.112	.047	.102	-.265
80	3268	-.099	.045	.081	-.271
80	3269	-.201	.049	-.023	-.382
80	3270	-.137	.047	.050	-.298
80	3271	-.144	.049	.075	-.312
80	3272	-.164	.053	.006	-.392

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
80	3273	-.247	.057	-.063	-.475
80	3274	-1.081	.228	-.301	-1.832
80	3275	-.254	.055	-.064	-.489
80	3276	-1.164	.236	-.479	-1.975
80	3301	-.367	.146	.197	-.826
80	3302	-.540	.112	-.182	-1.034
80	3303	-.502	.163	.007	-1.261
80	3304	-.259	.148	.087	-.989
80	3305	-.437	.135	.115	-.869
80	3306	-.102	.256	.422	-1.001
80	3307	-.346	.161	.152	-.805
80	3308	-.459	.191	.188	-.934
80	3309	-.056	.266	.595	-1.208
80	3310	-.454	.231	.415	-1.272
80	3311	-.210	.294	.425	-1.463
80	3312	-.415	.140	.000	-.816
80	3313	-.475	.231	.258	-1.215
80	3314	-.354	.134	.097	-1.122
80	3315	-.227	.324	.421	-1.450
80	3316	-.486	.250	.299	-1.267
80	3317	-.315	.137	.133	-.837
80	3318	-.113	.256	.477	-1.041
80	3319	-.393	.248	.377	-1.175
80	3320	-.339	.106	.038	-.861
80	3321	-.209	.263	.342	-1.344
80	3322	-.444	.266	.446	-1.323
80	3323	-.263	.135	.138	-.995
80	3324	-.346	.220	.271	-1.451
80	3325	-.389	.199	.170	-1.434
80	3326	-.152	.069	.146	-.441
80	3327	-.203	.066	.120	-.426
80	3328	-.289	.075	.019	-.629
80	3329	-.160	.058	.106	-.394
80	3330	-.161	.055	.060	-.395
80	3331	-.169	.053	.011	-.434
80	3332	-.227	.068	.024	-.834
80	3333	-.140	.072	.157	-.600
80	3334	-.131	.075	.131	-.586
80	4101	-.352	.091	-.080	-.808
80	4102	-.265	.065	-.049	-.587
80	4103	-.298	.075	-.062	-.640
80	4104	-.317	.069	-.109	-.596
80	4105	-.301	.070	-.116	-.631
80	4106	-.294	.074	-.007	-.641
80	4107	-.268	.061	-.089	-.512
80	4108	-.272	.073	-.029	-.709
80	4109	-.276	.070	-.034	-.641
80	4110	-.295	.065	-.059	-.635
80	4111	-.278	.065	.005	-.542
80	4112	-.256	.061	-.024	-.538

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
80	4113	-.316	.073	-.099	-.666
80	4114	-.296	.076	-.049	-.682
80	4115	-.258	.068	-.022	-.585
80	4116	-.289	.102	-.007	-.704
80	4117	-.267	.119	.028	-.853
80	4118	-.207	.102	.049	-.657
80	4119	-.152	.058	.026	-.468
80	4120	-.203	.056	-.006	-.455
80	4121	-.127	.050	.060	-.356
80	4122	-.106	.048	.068	-.262
80	4123	-.099	.047	.068	-.266
80	4124	-.160	.049	.013	-.304
80	4201	-.231	.060	-.058	-.492
80	4202	-.255	.058	-.063	-.499
80	4203	-.237	.048	-.064	-.419
80	4204	-.227	.051	-.047	-.437
80	4205	-.219	.052	-.054	-.506
80	4206	-.239	.057	-.063	-.509
80	4207	-.264	.051	-.081	-.493
80	4208	-.248	.047	-.093	-.443
80	4209	-.238	.048	-.079	-.434
80	4210	-.227	.049	-.073	-.429
80	4211	-.240	.058	-.034	-.544
80	4212	-.241	.051	-.052	-.501
80	4213	-.212	.043	-.080	-.372
80	4214	-.211	.040	-.047	-.358
80	4215	-.237	.053	-.090	-.445
80	4216	-.253	.058	-.068	-.511
80	4217	-.254	.053	-.087	-.568
80	4218	-.233	.044	-.089	-.487
80	4219	-.217	.052	-.063	-.468
80	4220	-.226	.056	-.048	-.503
80	4221	-.243	.065	-.043	-.617
80	4222	-.238	.061	-.037	-.500
80	4223	-.207	.056	-.010	-.421
80	4224	-.166	.056	.093	-.387
80	4225	-.168	.058	.078	-.411
80	4226	-.175	.080	.030	-.566
80	4227	-.170	.075	.076	-.519
80	4228	-.156	.058	.031	-.445
80	4229	-.147	.060	.081	-.401
80	4230	-.137	.065	.069	-.471
80	4231	-.140	.056	.020	-.480
80	4232	-.150	.056	.041	-.491
80	4233	-.208	.053	-.054	-.441
80	4234	-.137	.057	.004	-.501
80	4235	-.138	.058	.012	-.498
80	4236	-.158	.078	.040	-.605
80	4237	-.135	.059	.058	-.470
80	4238	-.124	.042	.009	-.283

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
80	4239	-.183	.045	-.040	-.363
80	4240	-.103	.066	.071	-.565
80	4241	-.234	.056	-.051	-.462
80	4242	-.262	.055	-.079	-.488
80	4243	-.234	.050	-.079	-.446
80	4244	-.226	.051	-.075	-.429
80	4245	-.227	.052	-.041	-.426
80	4246	-.248	.050	-.073	-.465
80	4247	-.240	.050	-.067	-.437
80	4248	-.225	.050	-.054	-.429
80	4249	-.223	.049	-.051	-.443
80	4250	-.254	.052	-.066	-.504
80	4251	-.244	.056	-.028	-.495
80	4252	-.222	.048	-.051	-.451
80	4301	-.251	.061	-.042	-.519
80	4302	-.269	.069	-.028	-.697
80	4303	-.253	.064	-.015	-.667
80	4304	-.240	.054	-.069	-.471
80	4305	-.262	.059	-.088	-.534
80	4306	-.243	.055	-.089	-.524
80	4307	-.268	.058	-.104	-.531
80	4308	-.256	.060	-.038	-.546
80	4309	-.289	.060	-.083	-.542
80	4310	-.242	.062	-.027	-.683
80	4311	-.254	.069	-.062	-.692
80	4312	-.259	.065	-.055	-.621
80	4313	-.174	.057	.017	-.431
80	4314	-.216	.069	.038	-.543
80	4315	-.215	.060	-.035	-.512
80	4316	-.151	.073	.035	-.573
80	4317	-.173	.074	.031	-.553
80	4318	-.186	.071	-.012	-.500
80	4319	-.146	.051	.011	-.367
80	4320	-.236	.068	-.063	-.674
80	4321	-.188	.070	-.031	-.537
80	4322	-.111	.042	.025	-.254
80	4323	-.120	.042	.063	-.256
80	4324	-.195	.047	-.046	-.360
80	9001	-.197	.101	.130	-.741
80	9002	-.651	.151	-.190	-1.448
80	9003	-.093	.094	.280	-.386
80	9004	-.207	.103	.114	-.674
80	9005	-.712	.141	-.276	-1.478
80	9006	-.633	.117	-.307	-1.331
80	9101	-.180	.093	.145	-.674
80	9102	-.667	.135	-.217	-1.159
80	9103	-.623	.113	-.288	-1.088
80	9104	-.672	.141	-.141	-1.275
80	9105	-.061	.086	.216	-.326
80	9106	-.158	.088	.107	-.539

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
90	1101	-.904	.244	-.344	-2.476
90	1102	-.771	.220	-.102	-1.563
90	1103	-.410	.157	.205	-.974
90	1104	-.607	.179	-.173	-1.343
90	1105	-.850	.197	-.370	-1.959
90	1106	-.761	.256	.032	-2.120
90	1107	-.868	.223	-.231	-1.908
90	1108	-.926	.209	-.303	-1.676
90	1109	-.709	.257	.117	-1.430
90	1110	-.495	.251	.181	-1.268
90	1111	-.921	.181	-.421	-1.579
90	1112	-.849	.279	.147	-1.532
90	1113	-.627	.270	.103	-1.685
90	1114	-.812	.201	.009	-1.507
90	1115	-.703	.308	.284	-1.519
90	1116	-.467	.260	.258	-1.585
90	1117	-.735	.204	.023	-1.483
90	1118	-.469	.282	.493	-1.242
90	1119	-.325	.203	.210	-1.171
90	1120	-.716	.203	-.008	-1.424
90	1121	-.632	.322	.168	-1.668
90	1122	-.486	.225	.064	-1.632
90	1123	-.612	.213	-.075	-1.526
90	1124	-.401	.225	.133	-1.524
90	1125	-.353	.133	.099	-1.128
90	1126	-.364	.079	-.138	-.843
90	1127	-.255	.060	-.060	-.496
90	1128	-.227	.059	-.008	-.457
90	1129	-.212	.052	-.052	-.441
90	1130	-.267	.051	-.102	-.448
90	1131	-.197	.047	-.035	-.354
90	1132	-.183	.071	.027	-.521
90	1133	-.172	.061	.021	-.480
90	1134	-.294	.080	-.080	-.849
90	1201	-.921	.243	-.294	-2.074
90	1202	-.824	.188	-.279	-1.591
90	1203	-.480	.123	-.067	-1.060
90	1204	-.592	.129	-.150	-1.213
90	1205	-.428	.132	-.041	-1.070
90	1206	-.392	.136	.012	-.988
90	1207	-.359	.120	.052	-.973
90	1208	-.329	.105	.030	-.854
90	1209	-.520	.214	.078	-1.524
90	1210	-.749	.182	-.235	-1.739
90	1211	-.666	.143	-.225	-1.437
90	1212	-.544	.123	-.059	-1.032
90	1213	-.425	.108	-.053	-.936
90	1214	-.367	.102	-.003	-.837
90	1215	-.323	.087	-.029	-.759
90	1216	-.325	.087	-.039	-.846

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
90	1217	-.757	.184	-.207	-1.455
90	1218	-.684	.162	-.183	-1.393
90	1219	-.622	.153	-.094	-1.392
90	1220	-.538	.149	-.001	-1.293
90	1221	-.516	.151	.131	-1.247
90	1222	-.447	.138	.197	-1.132
90	1223	-.376	.114	.041	-.863
90	1224	-.378	.130	.007	-1.101
90	1225	-.729	.167	-.248	-1.575
90	1226	-.672	.149	-.217	-1.395
90	1227	-.604	.133	-.201	-1.309
90	1228	-.546	.127	-.139	-1.213
90	1229	-.499	.126	-.112	-1.042
90	1230	-.443	.119	-.009	-.895
90	1231	-.391	.102	.052	-.762
90	1232	-.387	.103	.025	-.890
90	1233	-.811	.175	-.337	-1.453
90	1234	-.738	.160	-.323	-1.342
90	1235	-.576	.140	-.097	-1.300
90	1236	-.490	.129	-.085	-1.221
90	1237	-.406	.108	-.070	-.873
90	1238	-.322	.100	-.090	-.823
90	1239	-.295	.091	-.001	-.699
90	1240	-.299	.089	-.047	-.841
90	1241	-.731	.219	-.028	-1.642
90	1242	-.480	.181	.013	-1.285
90	1243	-.296	.117	.051	-.846
90	1244	-.248	.100	.019	-.725
90	1245	-.190	.086	.124	-.600
90	1246	-.181	.081	.079	-.540
90	1247	-.174	.072	.033	-.526
90	1248	-.170	.071	.031	-.561
90	1249	-.227	.055	-.006	-.516
90	1250	-.290	.055	-.069	-.566
90	1251	-.206	.052	.039	-.486
90	1252	-.198	.055	.059	-.548
90	1253	-.180	.058	.038	-.413
90	1254	-.174	.056	.033	-.423
90	1255	-.172	.057	.061	-.426
90	1256	-.176	.059	.007	-.409
90	1257	-.197	.047	-.044	-.521
90	1258	-.210	.047	-.067	-.382
90	1259	-.281	.049	-.111	-.462
90	1260	-.199	.047	-.017	-.404
90	1261	-.179	.051	.010	-.398
90	1262	-.166	.051	-.007	-.361
90	1263	-.167	.053	-.006	-.423
90	1264	-.184	.061	-.016	-.561
90	1265	-.254	.085	-.048	-.700
90	1266	-.210	.058	-.037	-.428

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
90	1267	-.201	.059	-.012	-.499
90	1268	-.222	.055	-.060	-.581
90	1269	-.168	.045	-.003	-.381
90	1270	-.155	.049	.020	-.393
90	1271	-.151	.054	.038	-.421
90	1272	-.161	.054	.043	-.431
90	1273	-.980	.266	-.315	-2.261
90	1274	-.339	.106	.042	-.839
90	1275	-.951	.236	-.276	-2.066
90	1276	-.333	.093	.014	-.857
90	1301	-.338	.096	-.044	-.785
90	1302	-.337	.100	-.011	-.788
90	1303	-.309	.089	.028	-.724
90	1304	-.290	.082	.114	-.737
90	1305	-.327	.092	.062	-.843
90	1306	-.306	.085	.009	-.883
90	1307	-.292	.081	.135	-.871
90	1308	-.313	.083	-.018	-.688
90	1309	-.289	.071	-.039	-.594
90	1310	-.289	.066	-.037	-.652
90	1311	-.333	.095	.021	-.803
90	1312	-.306	.079	.087	-.771
90	1313	-.302	.075	-.053	-.730
90	1314	-.367	.090	-.052	-.752
90	1315	-.354	.085	-.068	-.679
90	1316	-.341	.077	-.082	-.866
90	1317	-.353	.088	-.087	-.736
90	1318	-.322	.092	-.041	-.766
90	1319	-.303	.083	-.017	-.661
90	1320	-.323	.107	-.002	-.836
90	1321	-.282	.114	.057	-.817
90	1322	-.227	.112	.185	-.762
90	1323	-.184	.087	.063	-.632
90	1324	-.159	.083	.143	-.861
90	1325	-.148	.086	.168	-.682
90	1326	-.177	.053	-.003	-.357
90	1327	-.166	.060	.048	-.401
90	1328	-.173	.063	.061	-.413
90	1329	-.165	.050	-.013	-.355
90	1330	-.158	.054	.021	-.356
90	1331	-.157	.057	.036	-.387
90	1332	-.168	.054	.002	-.392
90	1333	-.164	.056	-.008	-.401
90	1334	-.160	.057	.006	-.401
90	2101	.202	.201	.902	-.434
90	2102	.306	.164	.862	-.228
90	2103	.217	.230	.879	-.778
90	2104	-.005	.185	.741	-.501
90	2105	.361	.157	1.050	-.360
90	2106	.177	.262	1.049	-.806

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
90	2107	.012	.158	.784	-.465
90	2108	.345	.158	.882	-.335
90	2109	.152	.276	.866	-.783
90	2110	.013	.150	.790	-.479
90	2111	.298	.157	.921	-.358
90	2112	.131	.272	1.006	-.773
90	2113	.028	.149	.668	-.387
90	2114	.229	.167	.835	-.353
90	2115	.075	.249	.909	-.754
90	2116	.063	.144	.627	-.424
90	2117	.072	.153	.566	-.700
90	2118	-.054	.170	.472	-.607
90	2119	-.077	.093	.350	-.362
90	2120	-.122	.087	.450	-.408
90	2121	-.151	.068	.097	-.380
90	2122	-.059	.053	.149	-.305
90	2123	-.037	.056	.173	-.325
90	2124	-.043	.058	.188	-.265
90	2201	.232	.145	.684	-.256
90	2202	.278	.141	.725	-.227
90	2203	.255	.131	.597	-.271
90	2204	.101	.127	.599	-.287
90	2205	-.088	.123	.399	-.506
90	2206	.383	.153	.973	-.058
90	2207	.511	.155	1.087	.053
90	2208	.489	.147	1.007	-.024
90	2209	.259	.146	.714	-.127
90	2210	-.038	.130	.373	-.430
90	2211	.433	.164	1.021	-.206
90	2212	.567	.156	1.074	.109
90	2213	.535	.147	1.066	.104
90	2214	.241	.145	.704	-.197
90	2215	-.101	.146	.392	-.512
90	2216	.419	.158	1.034	-.076
90	2217	.527	.152	1.078	.105
90	2218	.518	.155	1.067	.081
90	2219	.195	.148	.711	-.202
90	2220	-.148	.159	.372	-.640
90	2221	.281	.158	.877	-.174
90	2222	.352	.154	.884	-.017
90	2223	.325	.150	.916	-.046
90	2224	.084	.133	.664	-.252
90	2225	-.191	.139	.367	-.805
90	2226	-.121	.080	.133	-.812
90	2227	-.143	.066	.094	-.380
90	2228	-.175	.065	.045	-.466
90	2229	-.208	.080	.047	-.543
90	2230	-.298	.107	.019	-.762
90	2231	-.209	.092	.038	-.820
90	2232	-.199	.086	.050	-.635
90	2233	-.188	.065	.098	-.456
90	2234	-.228	.058	-.041	-.470
90	2235	-.239	.059	-.059	-.494
90	2236	-.039	.066	.217	-.342
90	2237	-.023	.068	.274	-.303
90	2238	-.007	.078	.340	-.237
90	2239	-.038	.074	.233	-.268
90	2240	-.097	.070	.219	-.322
90	2241	.140	.138	.589	-.329
90	2242	.154	.131	.552	-.304
90	2243	-.051	.116	.417	-.543
90	2244	-.227	.121	.254	-.672
90	2245	.293	.143	.792	-.141
90	2246	.040	.121	.530	-.364
90	2247	.359	.151	.898	-.099
90	2248	.417	.152	.962	-.010
90	2249	.106	.133	.542	-.303
90	2250	-.106	.128	.315	-.522
90	2251	-.426	.175	1.094	-.211
90	2252	-.106	.130	.311	-.461
90	2301	-.873	.240	.220	-1.778
90	2302	-.329	.343	1.079	-1.483
90	2303	-.056	.281	.835	-1.135
90	2304	-.904	.197	-.228	-1.747
90	2305	-.681	.286	.689	-1.493
90	2306	-.320	.273	1.022	-1.172
90	2307	-.924	.184	-.202	-1.519
90	2308	-.756	.353	.626	-1.692
90	2309	-.411	.326	.481	-1.526
90	2310	-.948	.213	-.181	-1.941
90	2311	-.705	.383	.664	-2.175
90	2312	-.422	.343	.523	-1.749
90	2313	-.937	.268	.158	-1.902
90	2314	-.543	.393	.612	-2.003
90	2315	-.352	.289	.672	-1.529
90	2316	-.592	.286	.184	-1.745
90	2317	-.144	.242	.718	-1.223
90	2318	-.103	.190	.598	-.870
90	2319	-.268	.074	-.072	-.600
90	2320	-.232	.058	-.059	-.453
90	2321	-.216	.061	.018	-.531
90	2322	-.101	.085	.325	-.406
90	2323	-.066	.093	.348	-.323
90	2324	-.078	.089	.357	-.329
90	3101	-.284	.065	-.068	-.601
90	3102	-.301	.066	-.101	-.570
90	3103	-.312	.064	-.121	-.632
90	3104	-.302	.059	-.120	-.645
90	3105	-.286	.057	-.115	-.601
90	3106	-.297	.057	-.119	-.567
90	3107	-.306	.055	-.131	-.549
90	3108	-.291	.050	-.139	-.488
90	3109	-.289	.052	-.117	-.493
90	3110	-.306	.052	-.143	-.493
90	3111	-.308	.059	-.074	-.571
90	3112	-.305	.054	-.145	-.511
90	3113	-.304	.052	-.141	-.521
90	3114	-.313	.064	-.089	-.653
90	3115	-.314	.064	-.087	-.665
90	3116	-.323	.062	-.107	-.597
90	3117	-.307	.069	-.000	-.605
90	3118	-.322	.067	-.027	-.591
90	3119	-.332	.066	-.084	-.593
90	3120	-.329	.084	-.077	-.902
90	3121	-.328	.082	-.105	-.802
90	3122	-.354	.079	-.133	-.751
90	3123	-.255	.114	.273	-.733
90	3124	-.313	.112	.227	-.719
90	3125	-.357	.098	-.070	-.954
90	3126	-.099	.085	.312	-.649
90	3127	-.126	.104	.255	-.730
90	3128	-.226	.129	.094	-.908
90	3129	-.135	.046	.011	-.360
90	3130	-.135	.060	.045	-.546
90	3131	-.207	.088	.038	-.991
90	3132	-.080	.047	.121	-.253
90	3133	-.070	.048	.173	-.207
90	3134	-.084	.051	.124	-.294
90	3201	-.257	.048	-.033	-.422
90	3202	-.218	.047	-.010	-.389
90	3203	-.219	.045	-.054	-.403
90	3204	-.251	.050	-.015	-.445
90	3205	-.290	.064	-.094	-.592
90	3206	-.386	.087	-.104	-.744
90	3207	-.608	.144	-.162	-1.179
90	3208	-1.121	.229	-.233	-2.033
90	3209	-.256	.044	-.088	-.455
90	3210	-.224	.043	-.087	-.374
90	3211	-.184	.044	-.027	-.344
90	3212	-.200	.051	-.022	-.457
90	3213	-.223	.058	-.013	-.478
90	3214	-.325	.088	-.019	-.723
90	3215	-1.123	.241	-.450	-1.894
90	3216	-.690	.147	-.228	-1.218
90	3217	-.306	.047	-.159	-.498
90	3218	-.246	.042	-.092	-.461
90	3219	-.210	.049	-.046	-.516
90	3220	-.202	.068	.005	-.809
90	3221	-.239	.090	-.060	-.757
90	3222	-.377	.142	-.078	-.949

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
90	3223	-.994	.216	-.376	-1.763
90	3224	-.722	.173	-.266	-1.346
90	3225	-.285	.049	-.129	-.452
90	3226	-.260	.046	-.099	-.439
90	3227	-.213	.047	-.069	-.439
90	3228	-.208	.064	-.031	-.563
90	3229	-.215	.090	-.003	-.776
90	3230	-.332	.141	.014	-.966
90	3231	-.649	.169	-.108	-1.244
90	3232	-.868	.201	-.221	-1.533
90	3233	-.290	.060	-.119	-.600
90	3234	-.247	.051	-.099	-.477
90	3235	-.187	.049	-.019	-.390
90	3236	-.179	.058	.017	-.529
90	3237	-.166	.068	.119	-.504
90	3238	-.248	.118	.043	-.826
90	3239	-.518	.170	.019	-1.234
90	3240	-.734	.205	-.143	-1.473
90	3241	-.281	.066	-.093	-.532
90	3242	-.218	.054	-.057	-.409
90	3243	-.139	.045	.018	-.308
90	3244	-.111	.047	.068	-.328
90	3245	-.111	.051	.067	-.402
90	3246	-.175	.069	.051	-.478
90	3247	-.204	.108	.181	-.620
90	3248	-.400	.155	.167	-1.102
90	3249	-.198	.073	.026	-.632
90	3250	-.144	.055	.034	-.403
90	3251	-.089	.045	.061	-.243
90	3252	-.065	.045	.096	-.228
90	3253	-.059	.051	.140	-.268
90	3254	-.065	.058	.108	-.336
90	3255	-.128	.078	.120	-.470
90	3256	-.077	.081	.238	-.416
90	3257	-.131	.065	.126	-.519
90	3258	-.105	.058	.119	-.313
90	3259	-.067	.047	.135	-.225
90	3260	-.061	.043	.145	-.212
90	3261	-.074	.050	.099	-.254
90	3262	-.075	.055	.120	-.293
90	3263	-.101	.063	.130	-.329
90	3264	-.178	.069	.114	-.440
90	3265	-.119	.049	.051	-.301
90	3266	-.092	.046	.099	-.255
90	3267	-.091	.047	.089	-.254
90	3268	-.068	.045	.090	-.225
90	3269	-.144	.051	.131	-.319
90	3270	-.077	.050	.111	-.222
90	3271	-.085	.052	.081	-.248
90	3272	-.110	.055	.074	-.339

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
90	3273	-.263	.053	-.034	-.452
90	3274	-1.011	.212	-.305	-1.814
90	3275	-.263	.047	-.045	-.423
90	3276	-1.153	.246	-.175	-2.076
90	3301	-.268	.165	.312	-.907
90	3302	-.425	.125	.019	-.844
90	3303	-.187	.168	.355	-.777
90	3304	-.140	.085	.166	-.517
90	3305	-.335	.140	.171	-.735
90	3306	.159	.100	.487	-.466
90	3307	-.276	.147	.269	-.727
90	3308	-.034	.207	.631	-.602
90	3309	.274	.123	.646	-.277
90	3310	.055	.229	.756	-.674
90	3311	.180	.125	.545	-.496
90	3312	-.306	.137	.229	-.733
90	3313	-.020	.248	.774	-.790
90	3314	-.171	.132	.279	-.660
90	3315	.142	.144	.552	-.756
90	3316	.071	.243	.806	-.830
90	3317	-.194	.125	.226	-.610
90	3318	.167	.129	.630	-.458
90	3319	.077	.225	.797	-.613
90	3320	-.154	.128	.296	-.605
90	3321	.093	.122	.518	-.566
90	3322	.011	.224	.782	-.797
90	3323	-.044	.132	.444	-.715
90	3324	-.036	.157	.499	-.898
90	3325	-.085	.136	.365	-.747
90	3326	-.076	.099	.559	-.406
90	3327	-.110	.091	.378	-.446
90	3328	-.206	.080	.131	-.536
90	3329	-.095	.072	.360	-.339
90	3330	-.108	.064	.258	-.335
90	3331	-.123	.055	.096	-.319
90	3332	-.158	.064	.068	-.454
90	3333	-.064	.056	.151	-.257
90	3334	-.057	.056	.120	-.298
90	4101	-.346	.095	-.012	-.744
90	4102	-.275	.070	-.057	-.562
90	4103	-.296	.078	-.005	-.590
90	4104	-.321	.083	-.058	-.666
90	4105	-.312	.082	-.053	-.687
90	4106	-.298	.079	-.007	-.629
90	4107	-.283	.071	-.047	-.640
90	4108	-.287	.071	-.063	-.680
90	4109	-.300	.065	-.094	-.582
90	4110	-.352	.089	-.035	-1.004
90	4111	-.334	.086	-.085	-.963
90	4112	-.300	.066	-.027	-.629

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
90	4113	-.297	.084	-.085	-.666
90	4114	-.264	.085	-.032	-.670
90	4115	-.206	.081	.048	-.585
90	4116	-.187	.071	-.001	-.532
90	4117	-.162	.066	.036	-.524
90	4118	-.150	.077	.082	-.489
90	4119	-.194	.050	-.023	-.368
90	4120	-.263	.056	-.080	-.473
90	4121	-.187	.056	-.006	-.361
90	4122	-.171	.057	.069	-.389
90	4123	-.183	.056	-.001	-.375
90	4124	-.251	.059	-.069	-.495
90	4201	-.277	.068	-.063	-.573
90	4202	-.301	.064	-.095	-.581
90	4203	-.249	.053	-.082	-.506
90	4204	-.267	.055	-.092	-.499
90	4205	-.258	.056	-.073	-.526
90	4206	-.285	.066	-.091	-.633
90	4207	-.306	.058	-.130	-.565
90	4208	-.266	.048	-.107	-.425
90	4209	-.266	.049	-.112	-.479
90	4210	-.259	.050	-.103	-.479
90	4211	-.280	.054	-.086	-.542
90	4212	-.283	.048	-.107	-.502
90	4213	-.267	.048	-.118	-.432
90	4214	-.244	.042	-.095	-.389
90	4215	-.261	.049	-.106	-.518
90	4216	-.294	.059	-.100	-.631
90	4217	-.292	.055	-.095	-.565
90	4218	-.277	.049	-.117	-.519
90	4219	-.262	.053	-.094	-.504
90	4220	-.274	.055	-.105	-.511
90	4221	-.200	.078	.116	-.597
90	4222	-.206	.072	.069	-.610
90	4223	-.240	.069	-.008	-.519
90	4224	-.276	.072	-.078	-.631
90	4225	-.293	.075	-.074	-.678
90	4226	-.131	.070	.194	-.434
90	4227	-.143	.070	.139	-.449
90	4228	-.207	.070	.041	-.537
90	4229	-.273	.082	-.013	-.620
90	4230	-.265	.086	.009	-.658
90	4231	-.179	.055	.022	-.344
90	4232	-.181	.055	-.001	-.472
90	4233	-.280	.074	-.075	-.799
90	4234	-.274	.096	-.048	-.799
90	4235	-.275	.097	-.044	-.789
90	4236	-.161	.049	.004	-.312
90	4237	-.153	.048	.012	-.315
90	4238	-.173	.052	.009	-.385

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
90	4239	-.346	.114	-.067	-.931
90	4240	-.291	.120	.084	-1.080
90	4241	-.278	.066	-.065	-.524
90	4242	-.305	.064	-.095	-.549
90	4243	-.270	.056	-.077	-.466
90	4244	-.261	.057	-.076	-.489
90	4245	-.280	.061	-.068	-.499
90	4246	-.295	.057	-.087	-.600
90	4247	-.293	.061	-.104	-.537
90	4248	-.277	.060	-.091	-.659
90	4249	-.267	.056	-.106	-.512
90	4250	-.299	.059	-.128	-.562
90	4251	-.292	.071	-.016	-.680
90	4252	-.265	.056	-.110	-.513
90	4301	-.274	.060	-.048	-.559
90	4302	-.278	.057	-.091	-.555
90	4303	-.272	.059	-.078	-.550
90	4304	-.263	.051	-.096	-.511
90	4305	-.278	.052	-.112	-.523
90	4306	-.265	.049	-.064	-.588
90	4307	-.278	.050	-.123	-.497
90	4308	-.269	.049	-.101	-.580
90	4309	-.291	.050	-.156	-.577
90	4310	-.293	.057	-.125	-.567
90	4311	-.295	.058	-.112	-.588
90	4312	-.290	.057	-.121	-.496
90	4313	-.299	.076	-.014	-.711
90	4314	-.357	.093	-.112	-.765
90	4315	-.327	.075	-.139	-.687
90	4316	-.294	.098	.053	-.800
90	4317	-.330	.100	.046	-.804
90	4318	-.341	.095	-.127	-.757
90	4319	-.197	.086	-.008	-.686
90	4320	-.334	.138	-.028	-1.324
90	4321	-.327	.112	-.055	-1.175
90	4322	-.130	.042	-.005	-.322
90	4323	-.130	.044	.016	-.499
90	4324	-.256	.077	-.048	-.830
90	9001	-.123	.095	.255	-.457
90	9002	-.641	.157	-.095	-1.354
90	9003	-.014	.095	.296	-.324
90	9004	-.166	.079	.089	-.465
90	9005	-.673	.118	-.243	-1.202
90	9006	-.667	.108	-.355	-1.189
90	9101	-.274	.084	-.003	-.819
90	9102	-.707	.129	-.223	-1.270
90	9103	-.718	.144	-.303	-1.241
90	9104	-.750	.146	-.217	-1.345
90	9105	-.066	.093	.250	-.357
90	9106	-.200	.114	.128	-.788

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
100	1101	-1.032	.248	-.486	-2.495
100	1102	-.973	.196	-.238	-1.751
100	1103	-.637	.200	.031	-1.378
100	1104	-.792	.185	-.261	-1.527
100	1105	-1.020	.189	-.505	-1.754
100	1106	-1.011	.202	-.416	-1.878
100	1107	-.804	.222	-.161	-1.728
100	1108	-.995	.198	-.415	-1.679
100	1109	-.920	.198	-.163	-1.769
100	1110	-.767	.218	.004	-1.445
100	1111	-.980	.210	-.403	-1.680
100	1112	-.949	.217	-.190	-1.689
100	1113	-.843	.235	-.104	-1.824
100	1114	-1.021	.197	-.442	-1.690
100	1115	-1.018	.208	-.201	-1.827
100	1116	-.880	.252	-.051	-1.822
100	1117	-1.031	.194	-.420	-1.720
100	1118	-.914	.240	.151	-1.690
100	1119	-.704	.282	.223	-1.529
100	1120	-1.023	.200	-.491	-1.786
100	1121	-.945	.229	-.126	-1.930
100	1122	-.741	.261	.044	-1.639
100	1123	-.806	.202	-.203	-1.510
100	1124	-.584	.290	.163	-1.734
100	1125	-.430	.217	.155	-1.447
100	1126	-.448	.093	-.222	-.868
100	1127	-.330	.079	-.116	-.757
100	1128	-.277	.064	-.094	-.572
100	1129	-.270	.061	-.086	-.567
100	1130	-.312	.060	-.122	-.625
100	1131	-.239	.057	-.071	-.516
100	1132	-.212	.069	.067	-.569
100	1133	-.195	.064	.089	-.531
100	1134	-.305	.091	-.056	-.852
100	1201	-.778	.236	-.233	-2.379
100	1202	-.710	.176	-.225	-1.590
100	1203	-.543	.195	.002	-1.307
100	1204	-.604	.186	-.094	-1.500
100	1205	-.520	.195	-.001	-1.508
100	1206	-.481	.174	-.036	-1.308
100	1207	-.458	.161	.129	-1.421
100	1208	-.433	.171	.077	-1.490
100	1209	-.853	.208	-.146	-1.615
100	1210	-.724	.201	-.074	-1.568
100	1211	-.675	.174	-.133	-1.413
100	1212	-.566	.152	-.058	-1.413
100	1213	-.480	.147	-.106	-1.285
100	1214	-.442	.144	-.076	-1.262
100	1215	-.409	.129	-.055	-1.029
100	1216	-.410	.134	-.094	-1.231

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
100	1217	-.709	.199	-.084	-1.514
100	1218	-.667	.192	-.108	-1.527
100	1219	-.632	.197	-.099	-1.456
100	1220	-.585	.183	-.052	-1.488
100	1221	-.541	.164	.039	-1.412
100	1222	-.480	.140	-.021	-1.029
100	1223	-.422	.115	-.092	-.905
100	1224	-.429	.132	-.079	-.975
100	1225	-.761	.195	-.109	-1.713
100	1226	-.710	.188	-.111	-1.570
100	1227	-.659	.183	-.116	-1.806
100	1228	-.618	.176	-.097	-1.585
100	1229	-.572	.163	-.103	-1.367
100	1230	-.536	.152	-.059	-1.235
100	1231	-.466	.128	-.085	-1.159
100	1232	-.467	.132	-.112	-1.195
100	1233	-.849	.206	-.219	-1.628
100	1234	-.775	.190	-.216	-1.506
100	1235	-.659	.171	-.139	-1.404
100	1236	-.590	.155	-.103	-1.231
100	1237	-.478	.141	-.056	-1.193
100	1238	-.382	.124	.060	-.979
100	1239	-.344	.106	-.007	-.808
100	1240	-.325	.100	-.065	-.954
100	1241	-.852	.293	-.114	-2.155
100	1242	-.574	.211	.192	-1.589
100	1243	-.337	.130	.114	-.970
100	1244	-.295	.113	.021	-.900
100	1245	-.227	.098	.093	-.702
100	1246	-.222	.088	.034	-.647
100	1247	-.218	.075	.030	-.540
100	1248	-.214	.080	.038	-.892
100	1249	-.264	.063	-.071	-.633
100	1250	-.325	.062	-.114	-.758
100	1251	-.240	.051	-.018	-.429
100	1252	-.233	.051	-.025	-.478
100	1253	-.208	.049	-.054	-.413
100	1254	-.207	.050	-.008	-.423
100	1255	-.212	.054	-.021	-.432
100	1256	-.215	.057	-.018	-.429
100	1257	-.246	.057	-.077	-.520
100	1258	-.250	.057	-.030	-.492
100	1259	-.323	.057	-.103	-.542
100	1260	-.243	.051	-.043	-.449
100	1261	-.214	.046	-.063	-.426
100	1262	-.197	.048	-.041	-.431
100	1263	-.196	.052	-.013	-.411
100	1264	-.207	.056	-.024	-.453
100	1265	-.293	.114	-.043	-.962
100	1266	-.241	.073	-.055	-.648

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
100	1267	-.226	.071	-.032	-.625
100	1268	-.256	.060	-.077	-.640
100	1269	-.212	.047	-.053	-.453
100	1270	-.197	.045	-.066	-.389
100	1271	-.190	.052	-.024	-.505
100	1272	-.188	.057	.013	-.411
100	1273	-.840	.258	-.243	-2.516
100	1274	-.438	.162	.067	-1.426
100	1275	-.824	.256	-.215	-2.049
100	1276	-.446	.164	.041	-1.508
100	1301	-.380	.106	-.052	-.858
100	1302	-.394	.115	-.059	-.878
100	1303	-.365	.096	-.068	-.771
100	1304	-.349	.088	-.008	-.720
100	1305	-.382	.116	.028	-.868
100	1306	-.363	.099	-.051	-.833
100	1307	-.353	.090	-.104	-.749
100	1308	-.374	.100	-.075	-.887
100	1309	-.338	.084	-.064	-.706
100	1310	-.341	.076	-.054	-.777
100	1311	-.374	.097	-.019	-.907
100	1312	-.352	.082	-.020	-.817
100	1313	-.356	.084	-.099	-.868
100	1314	-.423	.112	-.098	-1.127
100	1315	-.423	.105	-.015	-.981
100	1316	-.380	.086	.033	-.742
100	1317	-.388	.098	-.125	-.820
100	1318	-.338	.092	-.058	-.981
100	1319	-.330	.094	-.020	-.698
100	1320	-.324	.105	.038	-.732
100	1321	-.273	.111	.136	-.906
100	1322	-.237	.124	.139	-.791
100	1323	-.202	.072	.030	-.610
100	1324	-.191	.078	.107	-.618
100	1325	-.192	.088	.070	-.570
100	1326	-.228	.063	-.018	-.449
100	1327	-.199	.060	-.008	-.466
100	1328	-.207	.061	-.026	-.456
100	1329	-.210	.061	-.041	-.505
100	1330	-.203	.061	-.017	-.503
100	1331	-.196	.056	-.013	-.457
100	1332	-.193	.059	-.024	-.390
100	1333	-.197	.059	.035	-.396
100	1334	-.188	.059	.018	-.391
100	2101	.363	.184	.979	-.307
100	2102	.325	.165	.955	-.224
100	2103	.299	.161	1.003	-.261
100	2104	.296	.174	.824	-.296
100	2105	.430	.167	1.067	-.094
100	2106	.445	.175	.953	-.321
100	2107	.260	.168	.933	-.223
100	2108	.442	.143	.944	.053
100	2109	.462	.179	1.175	-.237
100	2110	.187	.152	.757	-.317
100	2111	.360	.139	.848	-.068
100	2112	.377	.175	.928	-.336
100	2113	.198	.156	.827	-.269
100	2114	.334	.150	.905	-.014
100	2115	.345	.176	.897	-.439
100	2116	.182	.129	.729	-.195
100	2117	.218	.124	.745	-.145
100	2118	.135	.123	.593	-.343
100	2119	.034	.103	.518	-.365
100	2120	-.030	.108	.408	-.445
100	2121	-.112	.082	.209	-.527
100	2122	.000	.069	.281	-.222
100	2123	-.004	.062	.295	-.241
100	2124	-.034	.058	.191	-.244
100	2201	.311	.158	.781	-.266
100	2202	.256	.146	.756	-.249
100	2203	.109	.127	.541	-.263
100	2204	-.044	.119	.352	-.432
100	2205	-.263	.116	.070	-.761
100	2206	.496	.163	1.046	.026
100	2207	.513	.162	1.061	.049
100	2208	.373	.150	.942	-.071
100	2209	.082	.133	.523	-.327
100	2210	-.248	.118	.169	-.679
100	2211	.572	.165	1.103	.091
100	2212	.589	.162	1.080	.127
100	2213	.501	.146	.986	-.034
100	2214	.069	.122	.575	-.323
100	2215	-.309	.120	.128	-.872
100	2216	.471	.141	1.001	.077
100	2217	.496	.140	.980	.053
100	2218	.400	.142	.915	-.090
100	2219	.038	.122	.470	-.331
100	2220	-.341	.125	.119	-.800
100	2221	.398	.153	.933	-.258
100	2222	.426	.149	.887	-.087
100	2223	.321	.140	.878	-.039
100	2224	-.016	.127	.458	-.333
100	2225	-.361	.122	.111	-.824
100	2226	-.147	.146	.110	-1.019
100	2227	-.173	.063	.074	-.714
100	2228	-.219	.071	.018	-.509
100	2229	-.281	.092	.077	-.645
100	2230	-.399	.106	-.060	-.803
100	2231	-.259	.102	.021	-.805
100	2232	-.254	.108	.171	-.757
100	2233	-.151	.071	.096	-.479
100	2234	-.233	.059	-.041	-.505
100	2235	-.272	.065	-.069	-.535
100	2236	-.083	.078	.192	-.439
100	2237	-.067	.073	.199	-.346
100	2238	-.067	.072	.222	-.292
100	2239	-.110	.073	.222	-.296
100	2240	-.179	.073	.199	-.399
100	2241	.135	.141	.613	-.356
100	2242	.080	.131	.535	-.417
100	2243	-.205	.107	.238	-.563
100	2244	-.382	.109	.024	-.781
100	2245	-.275	.155	.766	-.219
100	2246	-.108	.124	.372	-.508
100	2247	.425	.159	.988	-.123
100	2248	.424	.164	.938	-.109
100	2249	-.061	.123	.339	-.639
100	2250	-.272	.116	.120	-.844
100	2251	.499	.173	1.105	.043
100	2252	-.284	.117	.102	-.839
100	2301	-1.111	.236	-.473	-2.094
100	2302	-.828	.308	.418	-1.667
100	2303	-.478	.349	.802	-1.458
100	2304	-1.094	.219	-.568	-2.105
100	2305	-1.003	.210	-.172	-1.747
100	2306	-.698	.270	.484	-1.493
100	2307	-1.096	.203	-.552	-1.742
100	2308	-1.024	.221	-.261	-1.855
100	2309	-.829	.286	.288	-1.690
100	2310	-1.083	.207	-.459	-2.008
100	2311	-1.039	.243	-.070	-2.311
100	2312	-.766	.318	.499	-1.789
100	2313	-1.111	.224	-.331	-2.151
100	2314	-.972	.295	.331	-2.132
100	2315	-.622	.346	.600	-1.888
100	2316	-.795	.267	.132	-1.889
100	2317	-.206	.340	.660	-1.606
100	2318	-.086	.240	.711	-1.382
100	2319	-.356	.099	-.110	-.910
100	2320	-.267	.077	.002	-.793
100	2321	-.249	.064	.002	-.520
100	2322	-.167	.081	.281	-.547
100	2323	-.118	.098	.476	-.408
100	2324	-.121	.096	.363	-.348
100	3101	-.359	.089	-.092	-.802
100	3102	-.384	.086	-.157	-.802
100	3103	-.395	.078	-.163	-.785
100	3104	-.381	.067	-.189	-.684
100	3105	-.354	.077	-.069	-.800
100	3106	-.370	.076	-.147	-.717

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
100	3107	-.380	.070	-.158	-.649
100	3108	-.369	.059	-.147	-.641
100	3109	-.341	.059	-.158	-.571
100	3110	-.368	.060	-.193	-.585
100	3111	-.371	.066	-.185	-.722
100	3112	-.384	.061	-.199	-.638
100	3113	-.364	.058	-.204	-.595
100	3114	-.395	.065	-.198	-.659
100	3115	-.383	.063	-.195	-.639
100	3116	-.386	.062	-.210	-.623
100	3117	-.396	.071	-.163	-.633
100	3118	-.422	.073	-.195	-.674
100	3119	-.418	.073	-.192	-.674
100	3120	-.415	.087	-.085	-.768
100	3121	-.420	.079	-.211	-.755
100	3122	-.453	.079	-.227	-.779
100	3123	-.337	.126	.222	-.956
100	3124	-.404	.109	.090	-.986
100	3125	-.440	.104	-.154	-1.026
100	3126	-.055	.123	.429	-.605
100	3127	-.125	.155	.421	-.792
100	3128	-.347	.145	.174	-1.001
100	3129	-.131	.050	.093	-.340
100	3130	-.146	.078	.039	-.634
100	3131	-.292	.107	.050	-.835
100	3132	-.062	.051	.155	-.225
100	3133	-.038	.050	.188	-.253
100	3134	-.068	.060	.123	-.286
100	3201	-.295	.052	-.136	-.516
100	3202	-.238	.051	-.048	-.453
100	3203	-.214	.054	-.033	-.414
100	3204	-.227	.059	-.032	-.442
100	3205	-.231	.063	-.003	-.441
100	3206	-.262	.080	.027	-.544
100	3207	-.421	.135	.015	-.875
100	3208	-.936	.201	-.294	-1.656
100	3209	-.283	.051	-.130	-.462
100	3210	-.227	.049	-.079	-.426
100	3211	-.140	.054	.110	-.343
100	3212	-.126	.060	.136	-.317
100	3213	-.110	.065	.146	-.351
100	3214	-.142	.086	.149	-.465
100	3215	-.771	.218	-.194	-1.685
100	3216	-.465	.180	.112	-1.154
100	3217	-.322	.050	-.172	-.517
100	3218	-.243	.046	-.102	-.402
100	3219	-.150	.051	.023	-.309
100	3220	-.106	.058	.132	-.338
100	3221	-.073	.068	.149	-.309
100	3222	-.109	.105	.187	-.460
100	3223	-.629	.206	-.149	-1.472
100	3224	-.391	.169	.053	-.960
100	3225	-.319	.051	-.125	-.532
100	3226	-.277	.047	-.098	-.449
100	3227	-.163	.049	.005	-.307
100	3228	-.118	.057	.092	-.353
100	3229	-.073	.072	.209	-.361
100	3230	-.117	.114	.241	-.650
100	3231	-.420	.190	.257	-1.110
100	3232	-.636	.224	-.031	-1.608
100	3233	-.345	.061	-.177	-.602
100	3234	-.265	.051	-.110	-.468
100	3235	-.153	.048	.041	-.331
100	3236	-.122	.053	.074	-.326
100	3237	-.097	.068	.147	-.451
100	3238	-.098	.087	.138	-.684
100	3239	-.348	.149	.100	-.919
100	3240	-.538	.176	-.082	-1.180
100	3241	-.333	.073	-.121	-.652
100	3242	-.249	.054	-.100	-.456
100	3243	-.120	.046	.031	-.332
100	3244	-.070	.046	.103	-.253
100	3245	-.055	.048	.123	-.217
100	3246	-.095	.063	.132	-.368
100	3247	-.112	.109	.230	-.499
100	3248	-.310	.158	.178	-.886
100	3249	-.246	.077	-.030	-.624
100	3250	-.160	.057	.026	-.414
100	3251	-.071	.042	.086	-.212
100	3252	-.034	.041	.105	-.188
100	3253	-.022	.041	.124	-.198
100	3254	-.007	.050	.177	-.178
100	3255	-.043	.069	.242	-.321
100	3256	-.013	.081	.380	-.349
100	3257	-.166	.071	.102	-.523
100	3258	-.101	.055	.130	-.355
100	3259	-.046	.045	.110	-.238
100	3260	-.027	.042	.136	-.212
100	3261	-.021	.044	.135	-.196
100	3262	-.012	.050	.190	-.248
100	3263	-.043	.067	.181	-.263
100	3264	-.112	.077	.143	-.388
100	3265	-.124	.053	.040	-.338
100	3266	-.082	.047	.075	-.255
100	3267	-.063	.048	.116	-.231
100	3268	-.021	.047	.156	-.188
100	3269	-.078	.045	.107	-.247
100	3270	-.013	.051	.172	-.173
100	3271	-.024	.055	.168	-.193
100	3272	-.033	.058	.172	-.293
100	3273	-.323	.060	-.137	-.566
100	3274	-.871	.164	-.376	-1.514
100	3275	-.311	.052	-.146	-.504
100	3276	-.918	.234	-.241	-1.650
100	3301	-.103	.135	.388	-.688
100	3302	-.214	.125	.190	-.684
100	3303	-.031	.149	.568	-.601
100	3304	-.079	.098	.299	-.602
100	3305	-.046	.145	.352	-.619
100	3306	.224	.108	.605	-.083
100	3307	.050	.155	.513	-.556
100	3308	.290	.172	.829	-.323
100	3309	.381	.122	.850	-.001
100	3310	.453	.183	.956	-.210
100	3311	.331	.113	.887	.007
100	3312	.039	.159	.635	-.562
100	3313	.398	.184	.921	-.358
100	3314	.013	.158	.564	-.464
100	3315	.274	.113	.705	-.130
100	3316	.319	.183	.928	-.419
100	3317	.042	.133	.471	-.395
100	3318	.280	.109	.727	-.102
100	3319	.334	.189	.932	-.391
100	3320	.018	.135	.418	-.421
100	3321	.217	.110	.628	-.171
100	3322	.276	.163	.912	-.346
100	3323	.078	.099	.488	-.293
100	3324	.086	.107	.590	-.346
100	3325	.033	.088	.345	-.314
100	3326	.058	.114	.716	-.294
100	3327	-.024	.099	.585	-.494
100	3328	-.145	.086	.206	-.515
100	3329	-.038	.085	.330	-.316
100	3330	-.068	.083	.408	-.416
100	3331	-.098	.071	.284	-.312
100	3332	-.070	.070	.198	-.252
100	3333	-.015	.058	.295	-.198
100	3334	-.041	.049	.183	-.193
100	4101	-.390	.116	-.047	-.860
100	4102	-.332	.090	-.081	-.741
100	4103	-.348	.096	-.057	-.724
100	4104	-.365	.100	-.079	-.782
100	4105	-.348	.089	-.085	-.753
100	4106	-.337	.083	-.095	-.828
100	4107	-.327	.076	-.087	-.704
100	4108	-.340	.080	-.102	-.761
100	4109	-.342	.072	-.119	-.719
100	4110	-.417	.099	-.098	-.823
100	4111	-.389	.089	-.071	-.814
100	4112	-.354	.079	-.121	-.817

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
100	4113	-.311	.086	-.054	-.626
100	4114	-.268	.087	-.013	-.636
100	4115	-.223	.100	.108	-.598
100	4116	-.214	.071	-.004	-.532
100	4117	-.200	.073	.022	-.517
100	4118	-.202	.090	.033	-.613
100	4119	-.223	.060	-.003	-.451
100	4120	-.291	.066	-.020	-.578
100	4121	-.218	.064	.019	-.584
100	4122	-.213	.064	-.015	-.500
100	4123	-.221	.059	-.045	-.468
100	4124	-.290	.063	-.103	-.589
100	4201	-.322	.076	-.069	-.776
100	4202	-.345	.072	-.117	-.793
100	4203	-.298	.063	-.053	-.588
100	4204	-.316	.064	-.107	-.706
100	4205	-.309	.066	-.113	-.793
100	4206	-.329	.071	-.084	-.704
100	4207	-.349	.062	-.130	-.613
100	4208	-.307	.057	-.131	-.513
100	4209	-.315	.058	-.119	-.523
100	4210	-.309	.059	-.098	-.522
100	4211	-.338	.065	-.145	-.697
100	4212	-.339	.060	-.175	-.605
100	4213	-.324	.055	-.144	-.524
100	4214	-.302	.053	-.144	-.492
100	4215	-.322	.054	-.155	-.522
100	4216	-.366	.075	-.140	-.810
100	4217	-.364	.070	-.157	-.789
100	4218	-.357	.064	-.173	-.639
100	4219	-.339	.061	-.134	-.625
100	4220	-.354	.063	-.148	-.639
100	4221	-.231	.099	.132	-.588
100	4222	-.247	.083	.143	-.592
100	4223	-.334	.087	-.021	-.750
100	4224	-.359	.081	-.075	-.726
100	4225	-.375	.080	-.116	-.682
100	4226	-.181	.086	.135	-.630
100	4227	-.199	.087	.140	-.639
100	4228	-.276	.090	-.002	-.670
100	4229	-.356	.093	-.087	-.797
100	4230	-.349	.099	-.035	-.859
100	4231	-.208	.062	.020	-.478
100	4232	-.225	.062	.033	-.448
100	4233	-.367	.093	-.067	-.733
100	4234	-.419	.106	-.086	-.887
100	4235	-.425	.110	-.094	-1.037
100	4236	-.196	.054	-.026	-.414
100	4237	-.188	.052	-.022	-.406
100	4238	-.213	.065	-.030	-.480

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
100	4239	-.496	.130	-.191	-1.125
100	4240	-.419	.123	-.101	-.997
100	4241	-.309	.071	-.057	-.662
100	4242	-.336	.069	-.080	-.626
100	4243	-.313	.067	-.110	-.597
100	4244	-.304	.069	-.045	-.578
100	4245	-.309	.067	-.076	-.620
100	4246	-.336	.064	-.149	-.595
100	4247	-.327	.067	-.105	-.624
100	4248	-.308	.065	-.096	-.607
100	4249	-.301	.059	-.119	-.558
100	4250	-.336	.063	-.133	-.600
100	4251	-.326	.072	-.087	-.629
100	4252	-.302	.058	-.115	-.544
100	4301	-.328	.067	-.124	-.585
100	4302	-.348	.062	-.159	-.559
100	4303	-.338	.064	-.109	-.555
100	4304	-.317	.060	-.119	-.664
100	4305	-.330	.061	-.149	-.740
100	4306	-.323	.052	-.142	-.509
100	4307	-.338	.059	-.164	-.709
100	4308	-.331	.055	-.145	-.545
100	4309	-.348	.055	-.172	-.590
100	4310	-.374	.062	-.201	-.665
100	4311	-.374	.061	-.211	-.682
100	4312	-.360	.064	-.163	-.622
100	4313	-.379	.078	-.135	-.871
100	4314	-.435	.081	-.191	-.848
100	4315	-.406	.077	-.130	-.863
100	4316	-.377	.104	-.026	-1.117
100	4317	-.425	.096	-.180	-.999
100	4318	-.437	.091	-.191	-.947
100	4319	-.211	.133	.189	-1.027
100	4320	-.419	.178	-.012	-1.313
100	4321	-.414	.118	-.098	-.960
100	4322	-.128	.047	.059	-.334
100	4323	-.105	.050	.062	-.317
100	4324	-.273	.088	-.017	-.741
100	9001	-.062	.094	.303	-.492
100	9002	-.606	.148	-.144	-1.190
100	9003	-.005	.102	.311	-.404
100	9004	-.147	.069	.087	-.473
100	9005	-.678	.139	-.217	-1.286
100	9006	-.781	.140	-.423	-1.286
100	9101	-.393	.105	-.036	-1.214
100	9102	-.788	.131	-.390	-1.318
100	9103	-.959	.218	-.361	-1.877
100	9104	-.907	.169	-.378	-1.481
100	9105	-.213	.097	.116	-.533
100	9106	-.424	.161	-.044	-1.012

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
110	1101	-.638	.130	-.300	-1.396
110	1102	-.654	.134	-.258	-1.401
110	1103	-.616	.136	-.071	-1.450
110	1104	-.604	.142	-.113	-1.517
110	1105	-.574	.124	-.256	-1.090
110	1106	-.593	.126	-.269	-1.189
110	1107	-.536	.133	-.049	-1.099
110	1108	-.602	.168	-.219	-1.568
110	1109	-.571	.155	-.166	-1.262
110	1110	-.588	.155	.016	-1.234
110	1111	-.584	.163	-.269	-1.369
110	1112	-.582	.171	-.240	-1.374
110	1113	-.576	.163	-.048	-1.456
110	1114	-.700	.173	-.244	-1.362
110	1115	-.705	.174	-.257	-1.412
110	1116	-.669	.175	-.188	-1.430
110	1117	-.770	.165	-.300	-1.477
110	1118	-.772	.169	-.060	-1.410
110	1119	-.722	.180	-.174	-1.337
110	1120	-.808	.162	-.307	-1.471
110	1121	-.780	.150	-.352	-1.548
110	1122	-.768	.160	-.275	-1.714
110	1123	-.769	.165	-.371	-1.484
110	1124	-.729	.199	-.022	-1.557
110	1125	-.568	.219	-.192	-1.476
110	1126	-.502	.112	-.210	-1.075
110	1127	-.377	.100	-.131	-1.003
110	1128	-.306	.078	-.063	-.706
110	1129	-.315	.075	-.110	-.716
110	1130	-.359	.065	-.142	-.675
110	1131	-.255	.055	-.004	-.508
110	1132	-.238	.059	-.020	-.514
110	1133	-.229	.058	-.051	-.493
110	1134	-.315	.063	-.101	-.667
110	1201	-.530	.150	-.042	-1.345
110	1202	-.554	.154	-.051	-1.362
110	1203	-.493	.175	.036	-1.391
110	1204	-.521	.155	.013	-1.304
110	1205	-.491	.181	.050	-1.537
110	1206	-.477	.179	.090	-1.593
110	1207	-.471	.166	-.001	-1.318
110	1208	-.467	.187	-.010	-1.412
110	1209	-.572	.128	-.136	-1.137
110	1210	-.506	.146	-.005	-1.288
110	1211	-.522	.142	-.017	-1.309
110	1212	-.482	.142	-.019	-1.243
110	1213	-.472	.158	-.063	-1.559
110	1214	-.456	.151	-.102	-1.332
110	1215	-.444	.146	-.090	-1.220
110	1216	-.468	.178	-.067	-1.503

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
110	1217	-.552	.154	-.004	-1.326
110	1218	-.537	.151	-.044	-1.330
110	1219	-.524	.154	-.046	-1.296
110	1220	-.471	.133	-.071	-1.137
110	1221	-.510	.124	-.121	-1.037
110	1222	-.495	.111	-.156	-1.140
110	1223	-.483	.109	-.165	-1.170
110	1224	-.506	.131	-.141	-1.143
110	1225	-.607	.174	-.029	-1.503
110	1226	-.601	.176	-.065	-1.413
110	1227	-.600	.175	-.106	-1.345
110	1228	-.590	.172	-.061	-1.413
110	1229	-.553	.153	-.078	-1.272
110	1230	-.536	.136	-.047	-1.037
110	1231	-.489	.117	-.048	-1.081
110	1232	-.494	.129	-.099	-1.063
110	1233	-.740	.179	-.036	-1.560
110	1234	-.723	.185	-.061	-1.517
110	1235	-.682	.202	-.111	-1.861
110	1236	-.646	.187	-.045	-1.518
110	1237	-.529	.152	-.116	-1.275
110	1238	-.427	.136	-.097	-.996
110	1239	-.372	.116	-.009	-.912
110	1240	-.363	.119	-.081	-.969
110	1241	-.797	.251	-.074	-2.358
110	1242	-.602	.208	-.038	-1.440
110	1243	-.424	.175	-.017	-1.161
110	1244	-.344	.133	-.008	-1.058
110	1245	-.278	.112	.060	-.994
110	1246	-.255	.095	.153	-.729
110	1247	-.243	.081	.056	-.570
110	1248	-.237	.083	.041	-.782
110	1249	-.297	.080	-.063	-.821
110	1250	-.359	.077	-.126	-.754
110	1251	-.256	.056	-.079	-.589
110	1252	-.244	.052	-.080	-.483
110	1253	-.221	.052	.001	-.410
110	1254	-.219	.054	-.038	-.419
110	1255	-.224	.056	-.014	-.411
110	1256	-.229	.060	-.023	-.424
110	1257	-.263	.059	-.075	-.546
110	1258	-.268	.065	-.096	-.728
110	1259	-.338	.059	-.172	-.700
110	1260	-.248	.052	-.084	-.503
110	1261	-.242	.050	-.079	-.432
110	1262	-.218	.049	-.052	-.380
110	1263	-.213	.053	.028	-.456
110	1264	-.225	.059	.039	-.546
110	1265	-.261	.094	-.018	-.957
110	1266	-.237	.063	-.029	-.672
110	1267	-.220	.062	-.005	-.510
110	1268	-.250	.057	-.051	-.571
110	1269	-.233	.051	-.072	-.437
110	1270	-.215	.049	-.051	-.452
110	1271	-.200	.055	-.007	-.441
110	1272	-.206	.060	.036	-.446
110	1273	-.558	.151	-.100	-1.367
110	1274	-.468	.172	-.030	-1.306
110	1275	-.531	.146	.001	-1.413
110	1276	-.483	.187	-.054	-1.463
110	1301	-.402	.112	-.068	-.928
110	1302	-.423	.122	-.076	-1.073
110	1303	-.401	.107	-.037	-1.303
110	1304	-.398	.103	-.087	-1.062
110	1305	-.414	.122	-.136	-1.073
110	1306	-.403	.103	-.084	-.866
110	1307	-.395	.098	-.110	-.946
110	1308	-.422	.091	-.171	-.809
110	1309	-.389	.079	-.175	-.834
110	1310	-.392	.074	-.159	-.803
110	1311	-.447	.092	-.178	-.840
110	1312	-.420	.078	-.168	-.737
110	1313	-.402	.081	-.092	-.696
110	1314	-.425	.101	-.099	-.930
110	1315	-.419	.092	-.095	-.845
110	1316	-.421	.089	-.159	-.812
110	1317	-.395	.094	-.129	-.782
110	1318	-.378	.094	-.041	-.744
110	1319	-.396	.109	-.052	-.893
110	1320	-.347	.103	-.030	-.952
110	1321	-.301	.105	.038	-.797
110	1322	-.280	.124	.135	-.698
110	1323	-.232	.075	.051	-.635
110	1324	-.221	.083	.190	-.641
110	1325	-.223	.091	.202	-.647
110	1326	-.229	.058	-.040	-.483
110	1327	-.212	.061	.001	-.434
110	1328	-.221	.061	-.010	-.437
110	1329	-.224	.064	-.010	-.457
110	1330	-.215	.067	.031	-.609
110	1331	-.216	.065	.019	-.599
110	1332	-.211	.064	.045	-.440
110	1333	-.215	.063	.038	-.463
110	1334	-.204	.062	.031	-.413
110	2101	.341	.171	.949	-.125
110	2102	.288	.156	.887	-.140
110	2103	.250	.143	.731	-.178
110	2104	.436	.168	.985	-.148
110	2105	.496	.167	1.024	-.104
110	2106	.515	.162	1.071	-.180
110	2107	.395	.171	.972	-.099
110	2108	.528	.160	1.125	.094
110	2109	.583	.164	1.133	.012
110	2110	.326	.155	.967	-.083
110	2111	.440	.155	.993	-.017
110	2112	.527	.157	1.041	-.068
110	2113	.247	.129	.838	-.106
110	2114	.340	.132	.980	-.037
110	2115	.390	.153	1.049	-.216
110	2116	.220	.112	.701	-.121
110	2117	.249	.110	.714	-.007
110	2118	.190	.096	.620	-.049
110	2119	.151	.097	.783	-.195
110	2120	.109	.118	.945	-.390
110	2121	-.040	.096	.322	-.429
110	2122	.088	.064	.329	-.117
110	2123	.056	.072	.338	-.193
110	2124	-.010	.063	.238	-.236
110	2201	.318	.185	.886	-.699
110	2202	.235	.148	.695	-.304
110	2203	.065	.119	.480	-.411
110	2204	-.093	.106	.281	-.468
110	2205	-.237	.094	.054	-.645
110	2206	.505	.193	1.084	-.291
110	2207	.484	.158	.964	-.116
110	2208	.307	.135	.711	-.107
110	2209	.053	.111	.370	-.349
110	2210	-.171	.094	.101	-.649
110	2211	.566	.195	1.132	-.167
110	2212	.556	.177	1.084	-.071
110	2213	.394	.141	.927	-.071
110	2214	.059	.124	.403	-.333
110	2215	-.210	.118	.098	-.689
110	2216	.516	.177	1.047	-.289
110	2217	.510	.162	1.053	.010
110	2218	.362	.143	.886	-.069
110	2219	.009	.116	.455	-.380
110	2220	-.278	.116	.121	-.709
110	2221	.381	.164	.946	-.268
110	2222	.383	.152	.894	.016
110	2223	.262	.133	.759	-.066
110	2224	-.060	.107	.312	-.400
110	2225	-.359	.107	.054	-.771
110	2226	-.223	.189	.145	-1.257
110	2227	-.182	.065	.052	-.749
110	2228	-.281	.075	-.066	-.549
110	2229	-.364	.097	-.081	-.718
110	2230	-.451	.101	-.104	-.826
110	2231	-.352	.107	-.012	-.957
110	2232	-.385	.122	.075	-1.029

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
110	2233	-.179	.085	.098	-.583
110	2234	-.273	.062	-.077	-.496
110	2235	-.342	.082	-.095	-.724
110	2236	-.192	.100	.207	-.603
110	2237	-.161	.096	.267	-.548
110	2238	-.135	.064	.112	-.392
110	2239	-.184	.064	.084	-.432
110	2240	-.242	.063	.075	-.524
110	2241	.166	.163	.706	-.676
110	2242	.098	.137	.625	-.687
110	2243	-.249	.093	.088	-.562
110	2244	-.363	.089	-.084	-.672
110	2245	.268	.163	.802	-.448
110	2246	-.136	.099	.220	-.635
110	2247	.428	.190	.894	-.416
110	2248	.403	.173	.947	-.298
110	2249	-.082	.101	.313	-.514
110	2250	-.211	.093	.088	-.638
110	2251	.492	.192	.983	-.429
110	2252	-.207	.093	.061	-.627
110	2301	-.737	.154	-.286	-1.704
110	2302	-.733	.161	-.248	-1.849
110	2303	-.683	.168	-.055	-1.653
110	2304	-.648	.149	-.303	-1.539
110	2305	-.669	.159	-.270	-1.389
110	2306	-.644	.152	.122	-1.369
110	2307	-.636	.172	-.276	-1.407
110	2308	-.618	.160	-.269	-1.527
110	2309	-.633	.166	-.001	-1.611
110	2310	-.748	.179	-.331	-2.040
110	2311	-.753	.185	-.243	-1.648
110	2312	-.712	.198	-.000	-1.628
110	2313	-.874	.175	-.329	-1.662
110	2314	-.791	.201	-.206	-1.668
110	2315	-.795	.196	.008	-2.021
110	2316	-.823	.212	.086	-1.784
110	2317	-.484	.384	.699	-1.582
110	2318	-.234	.362	.692	-1.667
110	2319	-.496	.166	-.139	-1.548
110	2320	-.382	.148	.151	-1.391
110	2321	-.297	.110	.393	-.805
110	2322	-.242	.077	.129	-.599
110	2323	-.204	.087	.368	-.431
110	2324	-.193	.082	.347	-.419
110	3101	-.451	.144	.248	-1.148
110	3102	-.519	.135	.028	-1.277
110	3103	-.547	.123	-.191	-1.472
110	3104	-.540	.115	-.262	-1.254
110	3105	-.461	.121	-.042	-1.107
110	3106	-.512	.119	-.172	-1.246
110	3107	-.525	.109	-.243	-1.119
110	3108	-.465	.088	-.134	-.822
110	3109	-.469	.101	-.204	-1.003
110	3110	-.514	.108	-.254	-1.026
110	3111	-.505	.110	-.055	-1.152
110	3112	-.519	.113	-.244	-1.065
110	3113	-.506	.107	-.213	-1.395
110	3114	-.519	.112	-.012	-1.015
110	3115	-.522	.104	-.164	-1.091
110	3116	-.526	.101	-.245	-1.043
110	3117	-.474	.103	-.196	-.993
110	3118	-.527	.102	-.289	-.973
110	3119	-.523	.101	-.288	-.972
110	3120	-.449	.138	.160	-1.118
110	3121	-.517	.120	.242	-1.543
110	3122	-.571	.111	-.300	-1.311
110	3123	-.321	.187	.360	-1.193
110	3124	-.451	.159	.239	-1.253
110	3125	-.529	.127	-.131	-1.287
110	3126	-.060	.141	.408	-.808
110	3127	-.157	.159	.347	-.843
110	3128	-.391	.136	.179	-.952
110	3129	-.123	.059	.119	-.424
110	3130	-.146	.084	.069	-.559
110	3131	-.301	.098	-.013	-.831
110	3132	-.032	.056	.292	-.197
110	3133	-.014	.060	.210	-.308
110	3134	-.078	.066	.161	-.300
110	3201	-.346	.067	-.146	-.666
110	3202	-.256	.064	-.028	-.532
110	3203	-.194	.064	.081	-.420
110	3204	-.189	.068	.073	-.434
110	3205	-.149	.075	.211	-.414
110	3206	-.137	.089	.234	-.499
110	3207	-.187	.126	.176	-.860
110	3208	-.602	.211	.132	-1.301
110	3209	-.349	.070	-.139	-.666
110	3210	-.233	.067	.052	-.488
110	3211	-.086	.075	.308	-.397
110	3212	-.042	.081	.373	-.354
110	3213	.011	.080	.289	-.200
110	3214	.023	.091	.334	-.261
110	3215	-.432	.206	.224	-1.433
110	3216	-.157	.205	.390	-.842
110	3217	-.399	.079	-.145	-.917
110	3218	-.264	.065	-.005	-.498
110	3219	-.101	.069	.225	-.322
110	3220	-.024	.076	.332	-.221
110	3221	.039	.082	.400	-.275
110	3222	.048	.105	.452	-.465
110	3223	-.390	.217	.329	-1.362
110	3224	-.153	.206	.483	-.744
110	3225	-.397	.078	-.114	-.809
110	3226	-.303	.066	.014	-.539
110	3227	-.137	.059	.127	-.334
110	3228	-.061	.062	.180	-.275
110	3229	-.007	.059	.221	-.185
110	3230	-.017	.083	.287	-.349
110	3231	-.253	.167	.335	-.777
110	3232	-.438	.184	.136	-1.074
110	3233	-.405	.076	-.200	-.790
110	3234	-.285	.060	-.066	-.574
110	3235	-.125	.051	.097	-.313
110	3236	-.083	.053	.182	-.260
110	3237	-.035	.052	.187	-.244
110	3238	-.024	.075	.226	-.378
110	3239	-.231	.155	.233	-.821
110	3240	-.398	.176	.070	-1.087
110	3241	-.371	.082	-.149	-.697
110	3242	-.259	.061	-.064	-.583
110	3243	-.102	.044	.043	-.278
110	3244	-.052	.046	.119	-.227
110	3245	-.018	.045	.208	-.136
110	3246	-.063	.054	.192	-.254
110	3247	-.049	.090	.271	-.447
110	3248	-.209	.130	.208	-.909
110	3249	-.262	.084	.016	-.729
110	3250	-.160	.060	.058	-.477
110	3251	-.062	.043	.094	-.251
110	3252	-.016	.042	.129	-.207
110	3253	-.001	.041	.131	-.148
110	3254	.013	.044	.230	-.141
110	3255	-.015	.055	.287	-.256
110	3256	-.004	.076	.264	-.449
110	3257	-.170	.068	.101	-.483
110	3258	-.108	.054	.070	-.311
110	3259	-.037	.041	.111	-.186
110	3260	-.015	.039	.094	-.146
110	3261	-.001	.043	.132	-.157
110	3262	.015	.046	.167	-.150
110	3263	.020	.051	.203	-.191
110	3264	-.057	.069	.208	-.433
110	3265	-.135	.048	-.010	-.358
110	3266	-.080	.046	.089	-.290
110	3267	-.044	.045	.148	-.197
110	3268	-.001	.044	.155	-.134
110	3269	-.043	.045	.135	-.191
110	3270	.044	.048	.237	-.116
110	3271	.037	.050	.242	-.180
110	3272	.011	.050	.196	-.165

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
110	3273	-.401	.073	-.176	-.851
110	3274	-.625	.171	.006	-1.258
110	3275	-.389	.073	-.170	-.750
110	3276	-.534	.220	.171	-1.274
110	3301	.035	.125	.554	-.368
110	3302	-.053	.123	.352	-.492
110	3303	.201	.157	.716	-.368
110	3304	.033	.126	.432	-.398
110	3305	.190	.149	.685	-.441
110	3306	.355	.157	.874	-.140
110	3307	.301	.155	.848	-.305
110	3308	.483	.178	.988	-.303
110	3309	.482	.148	.928	.065
110	3310	.585	.166	1.049	.093
110	3311	.428	.142	1.123	.063
110	3312	.232	.138	.755	-.323
110	3313	.540	.172	1.154	-.052
110	3314	.167	.104	.549	-.213
110	3315	.330	.121	.815	-.098
110	3316	.448	.157	.950	-.014
110	3317	.149	.111	.558	-.219
110	3318	.321	.117	.903	-.038
110	3319	.432	.153	.999	-.275
110	3320	.122	.098	.494	-.222
110	3321	.259	.109	.704	-.068
110	3322	.351	.149	.820	-.196
110	3323	.142	.095	.562	-.158
110	3324	.159	.111	.633	-.150
110	3325	.097	.084	.465	-.172
110	3326	.118	.102	.571	-.353
110	3327	.046	.097	.503	-.286
110	3328	-.109	.081	.257	-.406
110	3329	.085	.078	.475	-.145
110	3330	.062	.091	.509	-.221
110	3331	-.034	.078	.329	-.307
110	3332	.001	.067	.350	-.205
110	3333	.042	.063	.374	-.143
110	3334	-.030	.051	.257	-.192
110	4101	-.384	.118	-.046	-1.034
110	4102	-.339	.090	-.071	-.719
110	4103	-.350	.095	-.069	-.731
110	4104	-.376	.102	-.120	-.827
110	4105	-.371	.090	-.104	-.777
110	4106	-.397	.084	-.154	-.838
110	4107	-.359	.086	-.136	-.790
110	4108	-.392	.071	-.098	-.759
110	4109	-.402	.070	-.080	-.683
110	4110	-.429	.102	-.153	-.886
110	4111	-.413	.093	-.151	-.930
110	4112	-.395	.085	-.152	-.982
110	4113	-.325	.089	-.071	-.668
110	4114	-.293	.098	-.025	-.926
110	4115	-.270	.125	.117	-.901
110	4116	-.233	.070	.045	-.611
110	4117	-.227	.078	.060	-.673
110	4118	-.226	.089	.078	-.602
110	4119	-.240	.060	-.060	-.481
110	4120	-.308	.066	-.110	-.621
110	4121	-.230	.060	-.062	-.501
110	4122	-.216	.059	.010	-.567
110	4123	-.218	.066	.101	-.614
110	4124	-.285	.067	-.066	-.626
110	4201	-.386	.112	-.090	-1.078
110	4202	-.402	.104	-.102	-.964
110	4203	-.350	.091	-.013	-.954
110	4204	-.379	.100	-.029	-1.003
110	4205	-.372	.100	-.002	-.865
110	4206	-.405	.103	-.122	-1.395
110	4207	-.423	.093	-.144	-1.072
110	4208	-.360	.086	-.015	-.806
110	4209	-.388	.089	-.103	-.817
110	4210	-.383	.090	-.050	-.836
110	4211	-.424	.104	-.159	-1.099
110	4212	-.418	.089	-.138	-.906
110	4213	-.384	.081	-.111	-.739
110	4214	-.381	.085	-.120	-.844
110	4215	-.406	.092	-.088	-1.046
110	4216	-.455	.115	-.121	-1.094
110	4217	-.458	.106	-.173	-.983
110	4218	-.466	.130	-.166	-2.002
110	4219	-.431	.101	-.142	-1.041
110	4220	-.445	.100	-.162	-.923
110	4221	-.274	.115	.159	-.711
110	4222	-.295	.109	.135	-.710
110	4223	-.374	.099	.041	-.767
110	4224	-.431	.116	-.102	-1.019
110	4225	-.460	.123	-.144	-1.119
110	4226	-.195	.082	.157	-.541
110	4227	-.212	.084	.134	-.622
110	4228	-.288	.095	-.014	-.822
110	4229	-.410	.123	-.081	-1.043
110	4230	-.427	.132	-.116	-1.137
110	4231	-.220	.058	-.041	-.420
110	4232	-.225	.058	-.039	-.476
110	4233	-.367	.087	-.080	-.691
110	4234	-.434	.104	-.140	-.866
110	4235	-.439	.105	-.175	-1.120
110	4236	-.194	.057	.007	-.383
110	4237	-.184	.055	.024	-.354
110	4238	-.213	.065	.023	-.502
110	4239	-.517	.125	-.088	-1.137
110	4240	-.430	.125	-.095	-1.070
110	4241	-.376	.110	-.102	-.880
110	4242	-.399	.109	-.110	-.905
110	4243	-.383	.108	-.036	-1.131
110	4244	-.376	.111	-.009	-1.223
110	4245	-.364	.105	-.072	-1.058
110	4246	-.395	.108	-.001	-1.057
110	4247	-.381	.106	-.145	-1.156
110	4248	-.360	.103	-.133	-1.119
110	4249	-.373	.091	-.067	-1.018
110	4250	-.410	.097	-.125	-1.033
110	4251	-.393	.107	-.113	-1.188
110	4252	-.372	.085	-.092	-.914
110	4301	-.444	.118	-.070	-1.144
110	4302	-.500	.117	-.251	-1.289
110	4303	-.482	.117	-.197	-1.132
110	4304	-.414	.097	-.154	-1.104
110	4305	-.465	.113	-.201	-1.126
110	4306	-.424	.095	-.093	-.950
110	4307	-.488	.112	-.236	-1.106
110	4308	-.455	.108	-.178	-1.097
110	4309	-.491	.112	-.201	-1.131
110	4310	-.475	.091	-.178	-.993
110	4311	-.493	.092	-.210	-.967
110	4312	-.490	.110	-.213	-1.015
110	4313	-.431	.124	-.052	-1.061
110	4314	-.517	.108	-.263	-1.218
110	4315	-.511	.117	-.205	-1.045
110	4316	-.348	.153	.085	-1.020
110	4317	-.462	.130	-.049	-1.023
110	4318	-.494	.122	-.205	-1.040
110	4319	-.176	.105	.085	-.711
110	4320	-.370	.150	.015	-1.088
110	4321	-.384	.110	-.082	-.952
110	4322	-.104	.048	.070	-.310
110	4323	-.096	.054	.063	-.326
110	4324	-.297	.084	-.044	-.838
110	9001	-.115	.119	.353	-.709
110	9002	-.622	.131	-.161	-1.203
110	9003	-.123	.128	.248	-.684
110	9004	-.224	.097	.072	-.824
110	9005	-.650	.165	-.080	-1.233
110	9006	-.854	.169	-.387	-1.779
110	9101	-.482	.105	-.139	-1.021
110	9102	-.779	.122	-.336	-1.278
110	9103	-.864	.178	-.414	-1.710
110	9104	-.873	.146	-.387	-1.461
110	9105	-.360	.108	.075	-1.094
110	9106	-.587	.132	-.054	-1.214

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
120	1101	-.472	.095	-.208	-.920
120	1102	-.478	.097	-.178	-.992
120	1103	-.488	.108	-.133	-1.042
120	1104	-.458	.097	-.150	-.976
120	1105	-.428	.090	-.184	-.864
120	1106	-.444	.082	-.196	-.914
120	1107	-.428	.086	-.027	-.834
120	1108	-.446	.084	-.217	-1.144
120	1109	-.423	.095	-.129	-1.030
120	1110	-.457	.106	-.125	-1.167
120	1111	-.444	.100	-.217	-1.005
120	1112	-.431	.098	-.170	-1.246
120	1113	-.420	.108	-.115	-1.423
120	1114	-.496	.141	-.191	-1.714
120	1115	-.503	.145	-.168	-1.538
120	1116	-.496	.147	-.096	-1.356
120	1117	-.502	.150	-.158	-1.341
120	1118	-.507	.154	-.125	-1.219
120	1119	-.492	.153	-.017	-1.238
120	1120	-.516	.156	-.194	-1.346
120	1121	-.487	.148	-.137	-1.304
120	1122	-.479	.146	-.051	-1.243
120	1123	-.431	.134	-.126	-1.271
120	1124	-.425	.136	-.117	-1.446
120	1125	-.428	.127	-.003	-1.321
120	1126	-.502	.123	-.218	-1.382
120	1127	-.401	.114	-.033	-1.060
120	1128	-.390	.097	-.077	-.940
120	1129	-.363	.091	-.159	-.955
120	1130	-.436	.088	-.185	-.927
120	1131	-.334	.082	-.068	-.666
120	1132	-.301	.066	-.040	-.546
120	1133	-.314	.071	-.074	-.579
120	1134	-.406	.073	-.160	-.687
120	1201	-.443	.105	-.062	-1.123
120	1202	-.473	.111	-.104	-1.347
120	1203	-.409	.125	-.034	-1.173
120	1204	-.426	.114	-.079	-1.145
120	1205	-.417	.123	-.068	-1.220
120	1206	-.418	.125	-.105	-1.550
120	1207	-.423	.124	.001	-1.602
120	1208	-.438	.124	-.064	-1.310
120	1209	-.447	.085	-.130	-.966
120	1210	-.424	.088	-.091	-1.047
120	1211	-.450	.091	-.112	-1.166
120	1212	-.419	.095	-.165	-1.123
120	1213	-.412	.095	-.137	-1.017
120	1214	-.415	.097	-.169	-1.061
120	1215	-.403	.093	-.131	-.929
120	1216	-.412	.107	-.120	-1.047
120	1217	-.429	.109	-.101	-1.312
120	1218	-.425	.103	-.122	-1.318
120	1219	-.417	.097	-.108	-1.228
120	1220	-.409	.086	-.144	-1.015
120	1221	-.421	.076	-.197	-.804
120	1222	-.421	.071	-.213	-.779
120	1223	-.407	.068	-.163	-.729
120	1224	-.414	.081	-.139	-.838
120	1225	-.451	.144	-.001	-1.309
120	1226	-.453	.142	.046	-1.275
120	1227	-.457	.133	-.061	-1.254
120	1228	-.453	.125	-.088	-1.128
120	1229	-.414	.099	-.191	-1.199
120	1230	-.423	.089	-.149	-.842
120	1231	-.406	.081	-.164	-.973
120	1232	-.408	.087	-.178	-1.180
120	1233	-.462	.147	.042	-1.333
120	1234	-.445	.148	.040	-1.366
120	1235	-.421	.143	-.047	-1.261
120	1236	-.433	.133	-.067	-1.112
120	1237	-.425	.106	-.163	-.981
120	1238	-.372	.084	-.130	-.744
120	1239	-.387	.086	-.039	-.774
120	1240	-.387	.091	.005	-.970
120	1241	-.517	.139	-.012	-1.396
120	1242	-.430	.164	.014	-1.261
120	1243	-.414	.118	-.045	-1.203
120	1244	-.411	.103	-.077	-.879
120	1245	-.338	.097	.036	-.757
120	1246	-.309	.084	.159	-.755
120	1247	-.292	.078	-.037	-.699
120	1248	-.279	.084	.122	-.797
120	1249	-.381	.091	-.094	-.794
120	1250	-.467	.090	-.179	-.896
120	1251	-.359	.076	-.051	-.676
120	1252	-.338	.070	-.075	-.600
120	1253	-.261	.056	-.068	-.480
120	1254	-.236	.052	-.034	-.404
120	1255	-.221	.054	.045	-.499
120	1256	-.232	.057	-.015	-.530
120	1257	-.330	.083	-.107	-.724
120	1258	-.318	.075	-.098	-.679
120	1259	-.415	.075	-.179	-.927
120	1260	-.312	.060	-.119	-.553
120	1261	-.252	.052	-.086	-.462
120	1262	-.210	.045	-.030	-.387
120	1263	-.197	.048	-.022	-.382
120	1264	-.198	.053	-.026	-.431
120	1265	-.310	.067	-.089	-.598
120	1266	-.304	.068	-.097	-.655
120	1267	-.281	.071	-.062	-.582
120	1268	-.299	.070	-.070	-.655
120	1269	-.229	.051	-.056	-.436
120	1270	-.202	.045	-.017	-.408
120	1271	-.179	.049	-.004	-.330
120	1272	-.184	.057	.090	-.518
120	1273	-.469	.111	-.058	-1.162
120	1274	-.429	.116	-.072	-1.241
120	1275	-.443	.099	-.081	-1.055
120	1276	-.425	.118	-.113	-1.351
120	1301	-.367	.087	-.084	-.844
120	1302	-.381	.094	-.112	-.918
120	1303	-.376	.090	-.129	-.761
120	1304	-.381	.099	-.090	-.993
120	1305	-.377	.083	-.061	-.876
120	1306	-.382	.077	-.134	-.898
120	1307	-.385	.078	-.153	-1.006
120	1308	-.370	.061	-.181	-.786
120	1309	-.368	.064	-.081	-.603
120	1310	-.387	.068	-.164	-.693
120	1311	-.386	.064	-.194	-.633
120	1312	-.373	.065	-.073	-.611
120	1313	-.379	.077	-.139	-.689
120	1314	-.399	.076	-.193	-.710
120	1315	-.431	.084	-.205	-.815
120	1316	-.465	.098	-.185	-.919
120	1317	-.397	.085	-.135	-.770
120	1318	-.396	.090	-.093	-.786
120	1319	-.429	.097	-.136	-.874
120	1320	-.389	.095	-.013	-.827
120	1321	-.383	.101	-.032	-.770
120	1322	-.385	.118	-.005	-.981
120	1323	-.286	.085	-.004	-.691
120	1324	-.291	.093	-.010	-.697
120	1325	-.296	.096	-.027	-.765
120	1326	-.258	.070	-.024	-.613
120	1327	-.213	.061	-.041	-.432
120	1328	-.215	.062	-.043	-.476
120	1329	-.207	.061	.002	-.596
120	1330	-.193	.065	-.009	-.526
120	1331	-.197	.057	-.013	-.422
120	1332	-.183	.059	.139	-.362
120	1333	-.199	.061	.151	-.440
120	1334	-.180	.062	.198	-.566
120	2101	.286	.171	.889	-.362
120	2102	.230	.157	.834	-.371
120	2103	.218	.159	.783	-.364
120	2104	.440	.194	1.113	-.266
120	2105	.455	.198	1.055	-.240
120	2106	.456	.195	1.089	-.124

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
120	2107	.419	.184	1.050	-.057
120	2108	.494	.205	1.256	.002
120	2109	.493	.207	1.210	-.063
120	2110	.310	.153	.979	-.054
120	2111	.359	.151	.968	.016
120	2112	.383	.155	.998	-.005
120	2113	.221	.114	.755	-.064
120	2114	.273	.120	.850	-.019
120	2115	.297	.117	.785	-.010
120	2116	.210	.112	.841	-.117
120	2117	.224	.112	.827	-.059
120	2118	.164	.106	.779	-.160
120	2119	.157	.080	.724	-.069
120	2120	.148	.090	.906	-.119
120	2121	.030	.076	.425	-.252
120	2122	.106	.051	.370	-.183
120	2123	.093	.062	.376	-.090
120	2124	.017	.065	.304	-.302
120	2201	.006	.300	.778	-1.430
120	2202	.040	.194	.569	-1.062
120	2203	-.017	.117	.385	-.391
120	2204	-.194	.097	.212	-.641
120	2205	-.278	.078	.035	-.638
120	2206	.177	.300	1.103	-.955
120	2207	.249	.244	.926	-.678
120	2208	.169	.137	.565	-.260
120	2209	-.054	.104	.265	-.484
120	2210	-.210	.076	.047	-.553
120	2211	.258	.278	1.076	-.880
120	2212	.299	.243	.975	-.883
120	2213	.208	.151	.753	-.313
120	2214	-.016	.107	.386	-.308
120	2215	-.207	.095	.115	-.606
120	2216	.182	.230	.881	-.753
120	2217	.237	.182	.753	-.665
120	2218	.163	.128	.623	-.163
120	2219	-.060	.107	.340	-.460
120	2220	-.255	.107	.095	-.681
120	2221	.153	.186	.718	-.627
120	2222	.193	.137	.691	-.369
120	2223	.114	.116	.575	-.160
120	2224	-.071	.111	.347	-.455
120	2225	-.262	.110	.109	-.742
120	2226	-.420	.234	.210	-1.816
120	2227	-.206	.097	.049	-.946
120	2228	-.280	.067	-.097	-.642
120	2229	-.373	.077	-.158	-.709
120	2230	-.425	.105	-.169	-.898
120	2231	-.404	.093	-.156	-.873
120	2232	-.410	.091	-.160	-.914

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
120	2233	-.231	.086	.096	-.583
120	2234	-.268	.056	-.095	-.550
120	2235	-.304	.070	-.114	-.659
120	2236	-.333	.093	-.037	-.753
120	2237	-.288	.091	-.028	-.676
120	2238	-.193	.053	-.017	-.422
120	2239	-.240	.056	-.059	-.433
120	2240	-.310	.062	-.106	-.523
120	2241	-.093	.260	.627	-1.095
120	2242	-.102	.196	.518	-1.054
120	2243	-.319	.098	.121	-.664
120	2244	-.386	.088	-.025	-.701
120	2245	.034	.231	.597	-.970
120	2246	-.221	.094	.166	-.635
120	2247	.107	.279	.786	-.972
120	2248	-.132	.252	.735	-.873
120	2249	-.148	.089	.185	-.600
120	2250	.250	.077	.040	-.742
120	2251	.155	.280	.971	-1.000
120	2252	-.227	.074	.045	-.713
120	2301	-.575	.111	-.260	-1.128
120	2302	-.555	.117	-.208	-1.116
120	2303	-.530	.117	-.092	-1.176
120	2304	-.468	.089	-.211	-.980
120	2305	-.482	.101	-.181	-1.157
120	2306	-.490	.102	-.134	-1.123
120	2307	-.448	.101	-.155	-.967
120	2308	-.455	.103	-.185	-1.144
120	2309	-.474	.114	-.134	-1.256
120	2310	-.491	.140	-.221	-1.343
120	2311	-.493	.154	-.183	-1.462
120	2312	-.462	.140	-.027	-1.437
120	2313	-.524	.143	-.219	-1.244
120	2314	-.553	.174	-.152	-1.652
120	2315	-.483	.159	-.017	-1.374
120	2316	-.547	.183	-.152	-1.708
120	2317	-.515	.179	-.213	-1.548
120	2318	-.481	.182	-.338	-1.485
120	2319	-.431	.145	-.120	-1.499
120	2320	-.391	.123	.081	-.991
120	2321	-.366	.115	-.215	-.880
120	2322	-.284	.076	-.075	-.621
120	2323	-.283	.070	-.102	-.588
120	2324	-.276	.067	-.071	-.608
120	3101	-.326	.224	.459	-1.109
120	3102	-.497	.211	-.447	-1.044
120	3103	-.693	.163	-.026	-1.517
120	3104	-.723	.175	-.329	-1.589
120	3105	-.399	.180	.323	-.984
120	3106	-.575	.164	.185	-1.212

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
120	3107	-.696	.138	-.191	-1.479
120	3108	-.539	.134	-.126	-1.117
120	3109	-.626	.144	-.074	-1.189
120	3110	-.708	.144	-.299	-1.223
120	3111	-.504	.182	.229	-1.153
120	3112	-.660	.190	.270	-1.319
120	3113	-.689	.155	.017	-1.297
120	3114	-.429	.191	.353	-1.284
120	3115	-.532	.194	.267	-1.456
120	3116	-.632	.155	-.029	-1.500
120	3117	-.397	.155	.022	-1.351
120	3118	-.541	.160	-.002	-1.378
120	3119	-.606	.137	-.221	-1.253
120	3120	-.231	.172	.467	-.908
120	3121	-.388	.200	.320	-1.339
120	3122	-.578	.160	.213	-1.357
120	3123	-.151	.134	.320	-.699
120	3124	-.245	.149	.294	-.852
120	3125	-.403	.115	-.036	-1.096
120	3126	-.065	.106	.410	-.608
120	3127	-.115	.118	.325	-.601
120	3128	-.273	.104	.177	-.654
120	3129	-.097	.054	.149	-.432
120	3130	-.120	.071	.081	-.436
120	3131	-.237	.072	-.049	-.543
120	3132	-.007	.052	.215	-.211
120	3133	.009	.058	.277	-.212
120	3134	-.055	.068	.174	-.322
120	3201	-.353	.082	-.022	-.656
120	3202	-.254	.083	.102	-.597
120	3203	-.123	.083	.239	-.444
120	3204	-.089	.089	.206	-.446
120	3205	-.050	.092	.233	-.399
120	3206	-.014	.103	.346	-.388
120	3207	-.014	.132	.384	-.752
120	3208	-.255	.257	.475	-1.080
120	3209	-.386	.084	-.015	-.688
120	3210	-.212	.084	.062	-.528
120	3211	-.023	.103	.291	-.363
120	3212	.054	.111	.457	-.277
120	3213	.144	.104	.480	-.225
120	3214	.181	.116	.597	-.235
120	3215	-.030	.222	.865	-1.083
120	3216	-.184	.171	.760	-.492
120	3217	-.458	.101	-.053	-.844
120	3218	-.244	.084	.093	-.529
120	3219	-.004	.097	.331	-.299
120	3220	.078	.104	.455	-.181
120	3221	.189	.114	.542	-.109
120	3222	.230	.131	.636	-.134

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
120	3223	.017	.237	.793	-.742
120	3224	.200	.192	.783	-.612
120	3225	-.420	.101	-.061	-.832
120	3226	-.271	.086	.098	-.560
120	3227	-.065	.082	.265	-.310
120	3228	.020	.086	.406	-.241
120	3229	.102	.086	.480	-.124
120	3230	.122	.100	.654	-.230
120	3231	.065	.164	.679	-.626
120	3232	-.066	.198	.705	-.789
120	3233	-.372	.089	.118	-.750
120	3234	-.244	.066	.175	-.475
120	3235	-.074	.058	.139	-.353
120	3236	-.037	.058	.186	-.318
120	3237	.019	.057	.276	-.199
120	3238	.062	.068	.378	-.265
120	3239	-.019	.130	.359	-.578
120	3240	-.148	.159	.326	-.877
120	3241	-.265	.074	-.056	-.692
120	3242	-.187	.061	.047	-.445
120	3243	-.043	.045	.094	-.208
120	3244	-.006	.046	.193	-.228
120	3245	.024	.048	.211	-.138
120	3246	-.010	.056	.189	-.227
120	3247	.057	.078	.333	-.287
120	3248	-.049	.121	.392	-.660
120	3249	-.172	.062	.039	-.509
120	3250	-.097	.050	.131	-.299
120	3251	-.032	.042	.171	-.186
120	3252	.009	.040	.198	-.140
120	3253	.027	.045	.245	-.139
120	3254	.041	.050	.299	-.113
120	3255	.006	.063	.353	-.241
120	3256	-.009	.096	.396	-.671
120	3257	-.126	.052	.039	-.347
120	3258	-.071	.046	.123	-.233
120	3259	-.010	.039	.174	-.140
120	3260	-.001	.037	.166	-.130
120	3261	.019	.040	.163	-.129
120	3262	.035	.039	.173	-.114
120	3263	.036	.046	.236	-.133
120	3264	-.058	.068	.194	-.411
120	3265	-.095	.045	.054	-.269
120	3266	-.041	.042	.103	-.204
120	3267	-.027	.046	.183	-.237
120	3268	-.006	.048	.206	-.229
120	3269	-.034	.043	.136	-.165
120	3270	.060	.043	.223	-.104
120	3271	.054	.043	.230	-.099
120	3272	.038	.052	.260	-.220
120	3273	-.444	.088	-.158	-.767
120	3274	-.342	.218	.344	-.988
120	3275	-.446	.091	-.133	-.811
120	3276	-.171	.261	.572	-.991
120	3301	.145	.138	.598	-.358
120	3302	.111	.145	.553	-.546
120	3303	.321	.169	.812	-.324
120	3304	.182	.155	.661	-.375
120	3305	.331	.168	.858	-.283
120	3306	.417	.187	.981	-.253
120	3307	.412	.176	1.061	-.061
120	3308	.469	.191	1.097	-.255
120	3309	.538	.192	1.206	-.026
120	3310	.545	.198	1.168	-.007
120	3311	.467	.180	1.286	.031
120	3312	.382	.172	1.066	-.081
120	3313	.462	.190	1.129	-.037
120	3314	.247	.129	.813	-.088
120	3315	.320	.135	1.043	-.070
120	3316	.351	.146	.879	-.122
120	3317	.214	.113	.761	-.116
120	3318	.315	.125	.920	-.008
120	3319	.350	.140	.961	-.025
120	3320	.165	.096	.667	-.132
120	3321	.251	.107	.808	-.098
120	3322	.303	.130	.937	-.054
120	3323	.175	.099	.655	-.159
120	3324	.154	.119	.805	-.185
120	3325	.103	.102	.665	-.257
120	3326	.161	.098	.796	-.162
120	3327	.125	.093	.753	-.174
120	3328	-.066	.091	.370	-.447
120	3329	.108	.062	.461	-.119
120	3330	.102	.071	.493	-.137
120	3331	.005	.075	.360	-.277
120	3332	.032	.059	.398	-.163
120	3333	.078	.060	.477	-.111
120	3334	-.021	.061	.310	-.223
120	4101	-.357	.081	-.100	-.769
120	4102	-.346	.081	-.078	-.784
120	4103	-.343	.075	-.074	-.760
120	4104	-.355	.082	-.030	-.852
120	4105	-.364	.079	-.100	-.769
120	4106	-.348	.060	-.155	-.590
120	4107	-.363	.082	-.127	-.959
120	4108	-.357	.061	-.107	-.667
120	4109	-.376	.070	-.103	-.805
120	4110	-.403	.078	-.176	-.744
120	4111	-.413	.083	-.181	-.786
120	4112	-.424	.087	-.197	-.974
120	4113	-.407	.103	-.114	-.880
120	4114	-.407	.111	-.043	-1.015
120	4115	-.380	.110	.026	-.894
120	4116	-.331	.094	-.046	-.780
120	4117	-.337	.099	.003	-.755
120	4118	-.334	.104	-.028	-.897
120	4119	-.256	.068	-.023	-.618
120	4120	-.342	.075	-.085	-.718
120	4121	-.257	.070	-.021	-.576
120	4122	-.206	.072	.044	-.635
120	4123	-.215	.064	.063	-.447
120	4124	-.292	.067	-.001	-.542
120	4201	-.422	.131	-.141	-1.611
120	4202	-.443	.117	-.165	-1.392
120	4203	-.379	.108	-.080	-.983
120	4204	-.425	.128	-.090	-1.458
120	4205	-.421	.120	-.121	-1.437
120	4206	-.427	.117	-.180	-1.042
120	4207	-.448	.102	-.207	-1.050
120	4208	-.388	.095	-.118	-.924
120	4209	-.403	.098	-.113	-.942
120	4210	-.395	.095	-.114	-.828
120	4211	-.459	.143	-.184	-1.506
120	4212	-.442	.115	-.191	-1.183
120	4213	-.409	.097	-.142	-.874
120	4214	-.389	.103	-.127	-.999
120	4215	-.398	.108	-.087	-.917
120	4216	-.555	.161	-.186	-1.698
120	4217	-.554	.150	-.189	-1.781
120	4218	-.533	.139	-.201	-1.658
120	4219	-.490	.124	-.117	-1.079
120	4220	-.507	.128	-.149	-1.101
120	4221	-.373	.101	.006	-.749
120	4222	-.381	.097	-.009	-.775
120	4223	-.408	.111	-.108	-.949
120	4224	-.536	.158	-.144	-1.331
120	4225	-.580	.165	-.178	-1.619
120	4226	-.284	.089	.012	-.629
120	4227	-.289	.079	.020	-.572
120	4228	-.311	.082	-.063	-.670
120	4229	-.485	.137	-.086	-1.158
120	4230	-.477	.133	-.076	-1.336
120	4231	-.235	.064	-.035	-.434
120	4232	-.242	.064	-.035	-.572
120	4233	-.381	.086	-.126	-.782
120	4234	-.459	.104	-.161	-1.020
120	4235	-.460	.100	-.179	-.930
120	4236	-.191	.058	.055	-.405
120	4237	-.181	.057	.044	-.385
120	4238	-.201	.063	-.003	-.489

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
120	4239	-.324	.121	-.168	-1.455
120	4240	-.417	.125	-.120	-1.102
120	4241	-.429	.132	-.117	-1.399
120	4242	-.457	.129	-.146	-1.464
120	4243	-.448	.135	-.048	-1.110
120	4244	-.446	.131	-.037	-1.198
120	4245	-.413	.119	-.107	-1.300
120	4246	-.451	.127	-.073	-1.186
120	4247	-.431	.121	-.157	-1.264
120	4248	-.409	.116	-.132	-1.254
120	4249	-.401	.108	-.078	-.893
120	4250	-.443	.115	-.098	-1.233
120	4251	-.427	.118	-.123	-1.074
120	4252	-.397	.100	-.109	-.899
120	4301	-.515	.145	-.121	-1.059
120	4302	-.699	.163	-.293	-1.400
120	4303	-.625	.152	-.214	-1.178
120	4304	-.482	.135	-.126	-.987
120	4305	-.622	.150	-.196	-1.165
120	4306	-.489	.148	-.061	-1.149
120	4307	-.683	.143	-.250	-1.173
120	4308	-.618	.158	-.046	-1.234
120	4309	-.696	.147	-.144	-1.204
120	4310	-.488	.160	-.076	-1.162
120	4311	-.595	.170	-.053	-1.248
120	4312	-.650	.148	-.234	-1.409
120	4313	-.322	.164	.175	-1.246
120	4314	-.499	.165	.091	-1.336
120	4315	-.562	.153	-.199	-1.273
120	4316	-.230	.105	.075	-.788
120	4317	-.348	.116	-.040	-.926
120	4318	-.404	.108	-.141	-.949
120	4319	-.150	.083	.121	-.701
120	4320	-.302	.120	-.006	-.866
120	4321	-.302	.090	-.063	-.757
120	4322	-.085	.044	.062	-.308
120	4323	-.069	.055	.082	-.455
120	4324	-.260	.077	-.051	-.657
120	9001	-.122	.114	.294	-.542
120	9002	-.486	.135	-.033	-1.037
120	9003	-.272	.133	.163	-.853
120	9004	-.306	.124	.041	-.853
120	9005	-.456	.163	.145	-1.116
120	9006	-.905	.231	-.301	-1.894
120	9101	-.531	.107	-.206	-1.093
120	9102	-.794	.134	-.380	-1.221
120	9103	-.847	.212	-.343	-1.895
120	9104	-.823	.176	-.235	-1.489
120	9105	-.404	.146	-.036	-1.117
120	9106	-.584	.127	-.056	-1.055

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
130	1101	-.397	.070	-.154	-.668
130	1102	-.402	.069	-.163	-.727
130	1103	-.410	.076	-.135	-.712
130	1104	-.397	.067	-.156	-.755
130	1105	-.348	.057	-.185	-.619
130	1106	-.361	.058	-.201	-.636
130	1107	-.355	.059	-.153	-.646
130	1108	-.365	.058	-.172	-.651
130	1109	-.343	.055	-.158	-.645
130	1110	-.376	.062	-.196	-.784
130	1111	-.360	.058	-.183	-.767
130	1112	-.352	.064	-.091	-.715
130	1113	-.354	.060	-.160	-.762
130	1114	-.363	.076	-.155	-.779
130	1115	-.377	.077	-.171	-.787
130	1116	-.384	.084	-.103	-.764
130	1117	-.392	.101	-.137	-.997
130	1118	-.403	.109	-.088	-1.022
130	1119	-.415	.112	-.081	-.998
130	1120	-.421	.125	-.154	-1.083
130	1121	-.396	.117	-.097	-1.228
130	1122	-.406	.119	-.022	-1.316
130	1123	-.369	.094	-.164	-.973
130	1124	-.364	.098	-.157	-1.191
130	1125	-.380	.112	-.081	-1.348
130	1126	-.483	.115	-.258	-1.509
130	1127	-.349	.094	-.142	-.875
130	1128	-.343	.076	-.113	-.862
130	1129	-.303	.060	-.155	-.675
130	1130	-.425	.061	-.268	-.779
130	1131	-.311	.057	-.103	-.637
130	1132	-.293	.058	-.123	-.515
130	1133	-.291	.056	-.099	-.540
130	1134	-.418	.060	-.217	-.674
130	1201	-.383	.071	-.176	-.724
130	1202	-.414	.075	-.181	-.823
130	1203	-.353	.090	-.094	-.924
130	1204	-.365	.078	-.114	-.778
130	1205	-.392	.123	-.016	-1.260
130	1206	-.397	.131	-.062	-1.602
130	1207	-.374	.103	-.085	-1.074
130	1208	-.399	.096	-.110	-.909
130	1209	-.371	.059	-.191	-.661
130	1210	-.373	.061	-.164	-.642
130	1211	-.404	.066	-.199	-.686
130	1212	-.375	.071	-.172	-.822
130	1213	-.375	.082	-.110	-.926
130	1214	-.379	.082	-.128	-.983
130	1215	-.372	.076	-.146	-.678
130	1216	-.374	.081	-.147	-.788

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
130	1217	-.366	.061	-.155	-.774
130	1218	-.373	.059	-.171	-.695
130	1219	-.371	.058	-.193	-.654
130	1220	-.334	.052	-.170	-.527
130	1221	-.374	.054	-.182	-.580
130	1222	-.380	.054	-.203	-.581
130	1223	-.373	.056	-.194	-.572
130	1224	-.375	.062	-.165	-.605
130	1225	-.356	.089	-.135	-1.082
130	1226	-.365	.086	-.147	-1.111
130	1227	-.374	.081	-.178	-.981
130	1228	-.372	.075	-.183	-.873
130	1229	-.383	.068	-.181	-.710
130	1230	-.400	.064	-.183	-.681
130	1231	-.400	.065	-.179	-.690
130	1232	-.405	.069	-.153	-.696
130	1233	-.404	.120	-.049	-1.028
130	1234	-.395	.119	-.047	-1.244
130	1235	-.377	.120	-.092	-1.258
130	1236	-.388	.110	-.114	-1.134
130	1237	-.385	.083	-.163	-.821
130	1238	-.375	.076	-.110	-.637
130	1239	-.416	.085	-.124	-.760
130	1240	-.412	.087	-.177	-.793
130	1241	-.505	.119	-.203	-1.373
130	1242	-.370	.117	-.014	-1.123
130	1243	-.377	.098	-.106	-.948
130	1244	-.365	.086	-.039	-.835
130	1245	-.327	.070	-.053	-.936
130	1246	-.324	.068	.043	-.618
130	1247	-.348	.078	-.092	-.635
130	1248	-.339	.085	-.048	-.813
130	1249	-.333	.069	-.069	-.750
130	1250	-.461	.068	-.160	-.938
130	1251	-.344	.061	-.103	-.844
130	1252	-.333	.062	-.116	-.616
130	1253	-.280	.059	-.074	-.470
130	1254	-.263	.056	.020	-.486
130	1255	-.248	.058	-.013	-.455
130	1256	-.266	.064	-.082	-.506
130	1257	-.305	.057	-.140	-.635
130	1258	-.309	.061	-.118	-.593
130	1259	-.448	.068	-.258	-.787
130	1260	-.315	.060	-.132	-.605
130	1261	-.280	.058	-.092	-.546
130	1262	-.223	.051	-.050	-.398
130	1263	-.207	.063	.044	-.605
130	1264	-.221	.072	.035	-.649
130	1265	-.305	.058	-.127	-.612
130	1266	-.304	.061	-.118	-.664

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
130	1267	-.309	.067	-.137	-.612
130	1268	-.334	.066	-.157	-.601
130	1269	-.244	.057	-.062	-.491
130	1270	-.212	.051	-.025	-.389
130	1271	-.198	.061	-.014	-.528
130	1272	-.194	.058	.032	-.467
130	1273	-.401	.076	-.157	-.708
130	1274	-.390	.094	-.096	-.839
130	1275	-.377	.066	-.186	-.652
130	1276	-.375	.086	-.133	-.903
130	1301	-.370	.081	-.146	-.710
130	1302	-.380	.084	-.120	-.778
130	1303	-.388	.083	-.132	-.697
130	1304	-.393	.089	-.103	-.837
130	1305	-.359	.073	-.146	-.680
130	1306	-.375	.073	-.149	-.647
130	1307	-.383	.077	-.161	-.702
130	1308	-.356	.060	-.163	-.575
130	1309	-.365	.065	-.155	-.614
130	1310	-.396	.070	-.125	-.803
130	1311	-.381	.064	-.151	-.643
130	1312	-.381	.068	-.186	-.601
130	1313	-.383	.075	-.157	-.787
130	1314	-.399	.067	-.164	-.680
130	1315	-.443	.076	-.185	-.752
130	1316	-.468	.089	-.199	-.877
130	1317	-.425	.079	-.182	-.799
130	1318	-.408	.078	-.199	-.759
130	1319	-.451	.086	-.201	-.806
130	1320	-.406	.085	-.091	-.734
130	1321	-.399	.090	-.103	-.874
130	1322	-.400	.108	-.136	-1.268
130	1323	-.349	.090	-.048	-.896
130	1324	-.350	.093	-.018	-.779
130	1325	-.367	.097	-.032	-.875
130	1326	-.282	.073	-.038	-.723
130	1327	-.239	.073	.004	-.576
130	1328	-.245	.075	.033	-.708
130	1329	-.249	.088	-.045	-.769
130	1330	-.225	.079	-.019	-.671
130	1331	-.209	.068	.008	-.586
130	1332	-.197	.060	.005	-.450
130	1333	-.214	.060	-.018	-.432
130	1334	-.189	.059	.037	-.395
130	2101	.260	.146	.799	-.376
130	2102	.199	.142	.675	-.332
130	2103	.155	.148	.688	-.408
130	2104	.521	.167	1.052	-.053
130	2105	.499	.175	1.033	-.096
130	2106	.461	.176	1.008	-.130
130	2107	.557	.184	1.153	-.018
130	2108	.587	.186	1.188	-.064
130	2109	.518	.187	1.096	-.140
130	2110	.314	.173	1.025	-.179
130	2111	.349	.188	1.131	-.185
130	2112	.318	.183	1.108	-.164
130	2113	.170	.106	.713	-.127
130	2114	.208	.128	.786	-.096
130	2115	.234	.150	.878	-.375
130	2116	.165	.108	.652	-.147
130	2117	.186	.114	.708	-.184
130	2118	.130	.113	.676	-.325
130	2119	.131	.081	.605	-.117
130	2120	.115	.097	.773	-.189
130	2121	.029	.089	.558	-.293
130	2122	.112	.056	.411	-.057
130	2123	.102	.058	.319	-.112
130	2124	.025	.061	.258	-.243
130	2201	-.388	.258	.499	-1.151
130	2202	-.262	.280	.371	-1.223
130	2203	-.126	.080	.165	-.478
130	2204	-.237	.073	.048	-.535
130	2205	-.282	.059	-.044	-.548
130	2206	-.258	.233	.602	-1.037
130	2207	-.205	.298	.538	-1.091
130	2208	.057	.096	.343	-.444
130	2209	-.128	.062	.120	-.356
130	2210	-.231	.051	-.041	-.424
130	2211	-.154	.261	.813	-1.205
130	2212	-.093	.315	.750	-1.334
130	2213	.101	.126	.435	-.876
130	2214	-.094	.071	.245	-.670
130	2215	-.221	.060	.027	-.446
130	2216	-.038	.276	.762	-.982
130	2217	.051	.258	.722	-.982
130	2218	.077	.126	.509	-.532
130	2219	-.088	.089	.218	-.422
130	2220	-.235	.083	.009	-.619
130	2221	.051	.214	.806	-.676
130	2222	.098	.173	.693	-.538
130	2223	.042	.115	.435	-.373
130	2224	-.128	.092	.241	-.516
130	2225	-.272	.094	.047	-.673
130	2226	-.498	.219	.105	-1.631
130	2227	-.261	.122	.027	-.882
130	2228	-.260	.066	-.068	-.606
130	2229	-.337	.076	-.156	-.737
130	2230	-.351	.082	-.124	-.708
130	2231	-.455	.108	-.144	-.949
130	2232	-.426	.102	-.091	-.891
130	2233	-.262	.079	-.013	-.682
130	2234	-.276	.055	-.094	-.533
130	2235	-.290	.064	-.125	-.579
130	2236	-.402	.098	-.055	-.808
130	2237	-.330	.100	-.014	-.731
130	2238	-.183	.047	-.020	-.396
130	2239	-.239	.047	-.079	-.417
130	2240	-.294	.056	-.102	-.588
130	2241	-.493	.239	.424	-1.397
130	2242	-.438	.255	.307	-1.300
130	2243	-.365	.082	-.068	-.690
130	2244	-.398	.076	-.151	-.637
130	2245	-.357	.264	.422	-1.212
130	2246	-.272	.068	-.019	-.521
130	2247	-.323	.234	.498	-1.087
130	2248	-.291	.267	.504	-1.103
130	2249	-.198	.061	.095	-.403
130	2250	-.283	.054	-.044	-.459
130	2251	-.267	.230	.587	-1.039
130	2252	-.250	.050	-.039	-.429
130	2301	-.462	.084	-.169	-.883
130	2302	-.440	.080	-.149	-.909
130	2303	-.433	.082	-.170	-1.090
130	2304	-.397	.061	-.203	-.726
130	2305	-.417	.064	-.235	-.873
130	2306	-.429	.069	-.237	-.975
130	2307	-.386	.060	-.211	-.735
130	2308	-.380	.062	-.176	-.912
130	2309	-.405	.069	-.157	-.949
130	2310	-.417	.090	-.204	-1.044
130	2311	-.418	.099	-.173	-1.192
130	2312	-.398	.102	-.134	-1.024
130	2313	-.447	.116	-.142	-1.184
130	2314	-.457	.137	-.123	-1.651
130	2315	-.422	.127	-.047	-1.149
130	2316	-.436	.139	-.129	-1.281
130	2317	-.415	.134	-.135	-1.427
130	2318	-.394	.124	-.021	-1.248
130	2319	-.358	.117	-.136	-1.319
130	2320	-.353	.098	-.054	-1.060
130	2321	-.361	.085	-.022	-.801
130	2322	-.276	.055	-.135	-.490
130	2323	-.282	.060	-.124	-.628
130	2324	-.294	.063	-.136	-.649
130	3101	-.044	.228	.827	-.803
130	3102	-.265	.262	.701	-1.095
130	3103	-.698	.190	.302	-1.277
130	3104	-.769	.174	-.295	-1.437
130	3105	-.163	.227	.654	-.887
130	3106	-.400	.265	.492	-1.083

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
130	3107	-.716	.172	.146	-1.346
130	3108	-.433	.155	.006	-.999
130	3109	-.585	.179	.042	-1.141
130	3110	-.701	.139	-.188	-1.260
130	3111	-.275	.217	.415	-1.063
130	3112	-.506	.270	.467	-1.419
130	3113	-.708	.195	.239	-1.357
130	3114	-.195	.246	.650	-1.140
130	3115	-.310	.328	.592	-1.400
130	3116	-.608	.259	.468	-1.448
130	3117	-.242	.156	.138	-1.136
130	3118	-.316	.255	.269	-1.286
130	3119	-.539	.202	.143	-1.336
130	3120	-.073	.161	.463	-.792
130	3121	-.103	.227	.651	-1.228
130	3122	-.342	.251	.803	-1.651
130	3123	-.071	.108	.337	-.484
130	3124	-.046	.123	.409	-.608
130	3125	-.142	.147	.437	-.853
130	3126	-.050	.080	.222	-.434
130	3127	-.036	.077	.223	-.407
130	3128	-.087	.100	.274	-.685
130	3129	-.051	.048	.167	-.273
130	3130	-.037	.054	.168	-.327
130	3131	-.091	.068	.119	-.481
130	3132	.013	.058	.327	-.154
130	3133	.038	.059	.368	-.141
130	3134	.002	.052	.204	-.138
130	3201	-.271	.087	.029	-.728
130	3202	-.170	.089	.135	-.629
130	3203	-.039	.092	.290	-.526
130	3204	-.006	.095	.328	-.406
130	3205	.051	.091	.394	-.248
130	3206	.086	.097	.448	-.305
130	3207	.147	.116	.484	-.216
130	3208	.112	.184	.581	-.773
130	3209	-.321	.099	.067	-.698
130	3210	-.106	.098	.286	-.490
130	3211	.106	.115	.553	-.344
130	3212	.190	.118	.633	-.245
130	3213	.285	.109	.667	-.071
130	3214	.334	.116	.769	.052
130	3215	.324	.188	.915	-.401
130	3216	.401	.136	.868	-.238
130	3217	-.388	.120	.088	-.826
130	3218	-.146	.103	.305	-.523
130	3219	.118	.118	.584	-.274
130	3220	.254	.129	.836	-.124
130	3221	.332	.136	.868	-.048
130	3222	.384	.147	.850	-.052

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
130	3223	.327	.225	.985	-.366
130	3224	.419	.178	.945	-.191
130	3225	-.321	.145	.333	-.799
130	3226	-.157	.121	.476	-.563
130	3227	.021	.108	.538	-.243
130	3228	.089	.109	.548	-.175
130	3229	.172	.109	.615	-.092
130	3230	.191	.121	.720	-.101
130	3231	.165	.169	.841	-.578
130	3232	.085	.214	.893	-.776
130	3233	-.223	.134	.275	-.906
130	3234	-.117	.102	.251	-.541
130	3235	-.002	.082	.347	-.272
130	3236	.030	.075	.374	-.221
130	3237	.057	.071	.371	-.276
130	3238	.084	.073	.423	-.224
130	3239	.041	.112	.395	-.592
130	3240	-.032	.156	.379	-1.021
130	3241	-.101	.091	.406	-.554
130	3242	-.072	.074	.504	-.385
130	3243	.028	.059	.245	-.183
130	3244	.059	.058	.262	-.219
130	3245	.064	.057	.294	-.205
130	3246	.010	.061	.250	-.306
130	3247	.072	.072	.326	-.276
130	3248	.008	.113	.349	-.534
130	3249	-.044	.062	.172	-.302
130	3250	-.008	.053	.199	-.189
130	3251	.023	.046	.233	-.159
130	3252	.051	.045	.245	-.130
130	3253	.047	.048	.212	-.226
130	3254	.055	.047	.271	-.125
130	3255	.003	.060	.350	-.255
130	3256	.026	.088	.353	-.495
130	3257	-.025	.051	.153	-.258
130	3258	-.004	.044	.167	-.207
130	3259	.026	.035	.150	-.097
130	3260	.028	.034	.154	-.089
130	3261	.031	.042	.209	-.132
130	3262	.042	.041	.163	-.116
130	3263	.045	.047	.203	-.191
130	3264	.033	.061	.153	-.339
130	3265	-.020	.048	.171	-.132
130	3266	.016	.049	.257	-.098
130	3267	.013	.044	.242	-.116
130	3268	.014	.044	.234	-.125
130	3269	-.016	.045	.194	-.136
130	3270	.061	.042	.263	-.057
130	3271	.059	.041	.269	-.055
130	3272	.043	.048	.226	-.200

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
130	3273	-.384	.091	-.084	-.851
130	3274	-.028	.154	.375	-.780
130	3275	-.374	.097	.011	-.793
130	3276	.211	.194	.726	-.698
130	3301	.162	.114	.561	-.343
130	3302	.206	.128	.673	-.406
130	3303	.305	.133	.776	-.281
130	3304	.231	.126	.699	-.278
130	3305	.487	.162	.965	-.034
130	3306	.515	.161	1.090	-.115
130	3307	.578	.170	1.122	-.031
130	3308	.496	.158	1.039	-.042
130	3309	.621	.170	1.160	.002
130	3310	.549	.167	1.148	-.044
130	3311	.570	.181	1.160	-.229
130	3312	.540	.187	1.109	-.218
130	3313	.486	.165	1.054	-.038
130	3314	.278	.145	.832	-.106
130	3315	.326	.173	1.034	-.096
130	3316	.312	.190	1.010	-.245
130	3317	.185	.118	.632	-.183
130	3318	.235	.139	.996	-.222
130	3319	.231	.167	1.003	-.260
130	3320	.125	.089	.557	-.265
130	3321	.167	.116	.817	-.381
130	3322	.190	.152	.881	-.337
130	3323	.155	.099	.587	-.216
130	3324	.117	.134	.799	-.449
130	3325	.074	.128	.548	-.429
130	3326	.117	.076	.473	-.142
130	3327	.110	.092	.664	-.235
130	3328	-.065	.093	.380	-.555
130	3329	.087	.057	.353	-.086
130	3330	.079	.064	.380	-.113
130	3331	.005	.063	.364	-.202
130	3332	-.007	.053	.245	-.176
130	3333	.075	.057	.345	-.079
130	3334	-.008	.066	.224	-.248
130	4101	-.347	.076	.097	-.752
130	4102	-.358	.084	-.076	-.821
130	4103	-.351	.075	.084	-.688
130	4104	-.331	.067	.130	-.652
130	4105	-.348	.068	.148	-.653
130	4106	-.331	.053	.163	-.554
130	4107	-.356	.071	.131	-.624
130	4108	-.352	.059	.194	-.581
130	4109	-.380	.066	.178	-.689
130	4110	-.406	.067	.178	-.804
130	4111	-.424	.074	.176	-.847
130	4112	-.432	.086	.165	-.739

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
130	4113	-.399	.089	-.136	-.904
130	4114	-.397	.095	-.115	-1.010
130	4115	-.374	.094	-.106	-.828
130	4116	-.351	.091	-.040	-.789
130	4117	-.357	.097	-.046	-.876
130	4118	-.354	.100	-.066	-.949
130	4119	-.280	.074	-.106	-.865
130	4120	-.398	.078	-.163	-1.011
130	4121	-.277	.073	-.083	-.719
130	4122	-.225	.067	-.048	-.619
130	4123	-.222	.064	-.034	-.596
130	4124	-.331	.064	-.117	-.603
130	4201	-.434	.140	.003	-1.098
130	4202	-.449	.123	-.035	-1.029
130	4203	-.409	.130	-.074	-1.214
130	4204	-.431	.116	-.122	-1.007
130	4205	-.416	.104	-.154	-.902
130	4206	-.436	.126	-.144	-1.414
130	4207	-.458	.103	-.186	-1.093
130	4208	-.391	.088	-.110	-.878
130	4209	-.399	.089	-.145	-.800
130	4210	-.388	.088	-.145	-.834
130	4211	-.456	.116	-.163	-1.223
130	4212	-.450	.099	-.153	-.954
130	4213	-.409	.077	-.167	-.892
130	4214	-.387	.079	-.171	-1.084
130	4215	-.384	.079	-.128	-.874
130	4216	-.554	.148	-.045	-1.308
130	4217	-.554	.128	-.136	-1.132
130	4218	-.544	.124	-.242	-1.320
130	4219	-.489	.104	-.165	-1.096
130	4220	-.510	.108	-.206	-1.144
130	4221	-.371	.086	-.086	-.791
130	4222	-.377	.086	-.119	-.777
130	4223	-.423	.135	-.081	-.947
130	4224	-.569	.146	-.172	-1.387
130	4225	-.605	.144	-.239	-1.484
130	4226	-.293	.077	-.045	-.642
130	4227	-.289	.068	-.065	-.584
130	4228	-.287	.075	-.064	-.653
130	4229	-.472	.120	-.061	-1.047
130	4230	-.486	.125	-.175	-1.162
130	4231	-.251	.061	-.065	-.484
130	4232	-.238	.059	-.024	-.474
130	4233	-.365	.075	-.120	-.684
130	4234	-.403	.103	-.098	-.793
130	4235	-.415	.099	-.113	-.809
130	4236	-.196	.055	-.015	-.415
130	4237	-.180	.054	-.015	-.371
130	4238	-.161	.064	.105	-.436

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
130	4239	-.455	.137	.118	-1.063
130	4240	-.338	.125	.324	-1.001
130	4241	-.447	.144	-.049	-1.188
130	4242	-.481	.143	-.072	-1.384
130	4243	-.457	.124	-.135	-1.267
130	4244	-.447	.116	-.157	-1.251
130	4245	-.430	.124	-.034	-1.053
130	4246	-.460	.117	-.141	-.990
130	4247	-.447	.126	-.058	-1.027
130	4248	-.425	.119	-.035	-.928
130	4249	-.406	.094	-.141	-.799
130	4250	-.442	.097	-.175	-.828
130	4251	-.446	.126	-.098	-1.039
130	4252	-.391	.083	-.142	-.691
130	4301	-.432	.120	-.120	-.969
130	4302	-.685	.159	-.224	-1.582
130	4303	-.570	.156	-.092	-1.121
130	4304	-.361	.123	-.048	-.949
130	4305	-.554	.173	-.014	-1.229
130	4306	-.361	.153	-.005	-.974
130	4307	-.690	.139	-.236	-1.260
130	4308	-.524	.218	-.167	-1.251
130	4309	-.657	.173	-.022	-1.229
130	4310	-.331	.162	.033	-1.063
130	4311	-.436	.241	.390	-1.298
130	4312	-.541	.181	.112	-1.171
130	4313	-.181	.118	.183	-.779
130	4314	-.236	.203	.377	-1.172
130	4315	-.372	.171	.046	-.983
130	4316	-.130	.078	.106	-.715
130	4317	-.156	.111	.125	-.842
130	4318	-.218	.105	.071	-.817
130	4319	-.099	.062	.079	-.458
130	4320	-.216	.096	.013	-.682
130	4321	-.157	.089	.080	-.546
130	4322	-.046	.053	.260	-.248
130	4323	-.023	.048	.177	-.254
130	4324	-.191	.068	.140	-.584
130	9001	-.206	.140	.288	-.754
130	9002	-.383	.131	.039	-.923
130	9003	-.392	.122	.111	-.862
130	9004	-.460	.144	.167	-.968
130	9005	-.397	.131	.020	-1.065
130	9006	-.930	.233	-.323	-1.792
130	9101	-.525	.115	-.163	-1.214
130	9102	-.717	.125	-.320	-1.178
130	9103	-.887	.202	-.381	-1.747
130	9104	-.858	.167	-.368	-1.520
130	9105	-.499	.187	.031	-1.441
130	9106	-.611	.122	-.221	-1.382

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
140	1101	-.329	.061	-.141	-.580
140	1102	-.336	.063	-.134	-.621
140	1103	-.345	.072	-.111	-.715
140	1104	-.343	.066	-.116	-.612
140	1105	-.308	.051	-.125	-.589
140	1106	-.318	.052	-.149	-.537
140	1107	-.316	.054	-.152	-.614
140	1108	-.338	.055	-.148	-.541
140	1109	-.312	.053	-.100	-.639
140	1110	-.342	.057	-.123	-.669
140	1111	-.343	.057	-.168	-.794
140	1112	-.321	.056	-.122	-.525
140	1113	-.325	.057	-.142	-.810
140	1114	-.348	.080	-.147	-.847
140	1115	-.359	.083	-.144	-.886
140	1116	-.359	.087	-.098	-1.082
140	1117	-.369	.103	-.120	-.939
140	1118	-.376	.107	-.066	-.917
140	1119	-.385	.109	-.075	-.983
140	1120	-.392	.122	-.065	-1.368
140	1121	-.367	.120	-.093	-1.121
140	1122	-.371	.117	-.069	-1.160
140	1123	-.338	.075	-.097	-.979
140	1124	-.328	.071	-.103	-.889
140	1125	-.335	.060	-.148	-.596
140	1126	-.474	.062	-.291	-.741
140	1127	-.304	.054	-.163	-.540
140	1128	-.317	.054	-.146	-.573
140	1129	-.321	.054	-.153	-.550
140	1130	-.473	.060	-.300	-.679
140	1131	-.323	.054	-.166	-.555
140	1132	-.309	.054	-.148	-.538
140	1133	-.308	.054	-.150	-.569
140	1134	-.468	.061	-.300	-.794
140	1201	-.336	.073	-.081	-.651
140	1202	-.374	.078	-.112	-.708
140	1203	-.314	.104	-.037	-1.175
140	1204	-.322	.079	-.094	-.913
140	1205	-.339	.099	-.047	-1.192
140	1206	-.348	.085	-.104	-.929
140	1207	-.319	.076	-.082	-.632
140	1208	-.335	.077	-.082	-.806
140	1209	-.332	.053	-.170	-.604
140	1210	-.325	.060	-.091	-.552
140	1211	-.358	.062	-.125	-.603
140	1212	-.326	.061	-.080	-.585
140	1213	-.322	.064	-.111	-.652
140	1214	-.330	.063	-.134	-.571
140	1215	-.336	.063	-.129	-.719
140	1216	-.335	.065	-.130	-.672

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
140	1217	-.338	.056	-.169	-.739
140	1218	-.346	.052	-.181	-.646
140	1219	-.342	.049	-.181	-.537
140	1220	-.294	.051	-.150	-.480
140	1221	-.340	.047	-.162	-.562
140	1222	-.354	.047	-.151	-.551
140	1223	-.358	.048	-.180	-.585
140	1224	-.359	.051	-.203	-.578
140	1225	-.337	.089	-.083	-1.066
140	1226	-.346	.085	-.099	-1.063
140	1227	-.354	.075	-.154	-.967
140	1228	-.348	.069	-.178	-.803
140	1229	-.340	.055	-.165	-.566
140	1230	-.368	.055	-.203	-.588
140	1231	-.378	.058	-.191	-.579
140	1232	-.385	.061	-.121	-.610
140	1233	-.369	.118	-.070	-1.612
140	1234	-.358	.109	-.083	-1.384
140	1235	-.323	.088	-.048	-.937
140	1236	-.337	.078	-.096	-.933
140	1237	-.351	.058	-.174	-.674
140	1238	-.332	.060	-.145	-.574
140	1239	-.361	.069	-.133	-.744
140	1240	-.365	.073	-.165	-.706
140	1241	-.499	.068	-.252	-.827
140	1242	-.305	.063	-.081	-.575
140	1243	-.335	.057	-.171	-.663
140	1244	-.334	.053	-.146	-.572
140	1245	-.292	.056	-.075	-.609
140	1246	-.284	.055	-.041	-.506
140	1247	-.300	.064	-.075	-.568
140	1248	-.291	.069	-.072	-.678
140	1249	-.322	.049	-.165	-.545
140	1250	-.492	.056	-.309	-.747
140	1251	-.331	.055	-.140	-.563
140	1252	-.316	.055	-.106	-.538
140	1253	-.256	.047	-.111	-.434
140	1254	-.222	.049	-.060	-.395
140	1255	-.221	.055	-.029	-.432
140	1256	-.242	.061	-.075	-.538
140	1257	-.322	.056	-.163	-.563
140	1258	-.329	.056	-.126	-.572
140	1259	-.494	.066	-.303	-.765
140	1260	-.327	.058	-.148	-.568
140	1261	-.276	.053	-.060	-.481
140	1262	-.222	.052	.023	-.398
140	1263	-.210	.062	-.013	-.545
140	1264	-.222	.064	-.021	-.524
140	1265	-.308	.054	-.153	-.690
140	1266	-.306	.056	-.151	-.671
140	1267	-.301	.061	-.081	-.532
140	1268	-.329	.066	-.043	-.571
140	1269	-.234	.055	-.036	-.552
140	1270	-.217	.053	-.057	-.386
140	1271	-.214	.066	.047	-.561
140	1272	-.214	.064	.068	-.424
140	1273	-.357	.077	-.107	-.688
140	1274	-.350	.083	-.079	-.880
140	1275	-.334	.068	-.108	-.621
140	1276	-.317	.069	-.085	-.672
140	1301	-.348	.083	-.053	-.665
140	1302	-.351	.082	-.075	-.885
140	1303	-.356	.086	-.050	-.914
140	1304	-.357	.096	-.019	-.954
140	1305	-.327	.067	-.106	-.721
140	1306	-.344	.070	-.114	-.917
140	1307	-.354	.072	-.103	-.922
140	1308	-.349	.057	-.174	-.576
140	1309	-.345	.057	-.171	-.553
140	1310	-.373	.059	-.213	-.596
140	1311	-.366	.055	-.199	-.556
140	1312	-.365	.057	-.170	-.538
140	1313	-.368	.059	-.169	-.619
140	1314	-.400	.062	-.182	-.635
140	1315	-.444	.071	-.236	-.757
140	1316	-.471	.084	-.196	-.954
140	1317	-.394	.072	-.192	-.696
140	1318	-.384	.072	-.190	-.783
140	1319	-.419	.081	-.187	-.795
140	1320	-.369	.073	-.152	-.778
140	1321	-.357	.074	-.151	-.674
140	1322	-.363	.086	-.128	-.842
140	1323	-.298	.070	-.127	-.685
140	1324	-.302	.070	-.129	-.804
140	1325	-.308	.072	-.122	-.840
140	1326	-.215	.066	.021	-.588
140	1327	-.215	.065	-.020	-.612
140	1328	-.213	.065	.002	-.645
140	1329	-.248	.070	-.050	-.578
140	1330	-.222	.065	-.043	-.593
140	1331	-.208	.066	-.015	-.460
140	1332	-.218	.065	-.003	-.432
140	1333	-.227	.066	-.025	-.466
140	1334	-.202	.064	-.014	-.425
140	2101	.226	.164	.725	-.428
140	2102	.125	.153	.678	-.385
140	2103	.029	.142	.549	-.456
140	2104	.517	.165	1.173	-.111
140	2105	.428	.159	1.036	-.169
140	2106	.304	.148	.779	-.267
140	2107	.476	.207	1.120	-.294
140	2108	.430	.199	1.044	-.244
140	2109	.266	.190	.905	-.403
140	2110	.141	.169	.870	-.401
140	2111	.114	.151	.739	-.329
140	2112	.018	.146	.591	-.532
140	2113	-.005	.102	.350	-.486
140	2114	-.001	.093	.368	-.527
140	2115	-.056	.109	.492	-.485
140	2116	.001	.100	.405	-.386
140	2117	.018	.087	.500	-.341
140	2118	-.041	.087	.394	-.443
140	2119	.027	.067	.365	-.246
140	2120	.010	.062	.413	-.249
140	2121	-.048	.064	.386	-.317
140	2122	.063	.051	.259	-.208
140	2123	.048	.051	.275	-.255
140	2124	-.024	.057	.264	-.329
140	2201	-.727	.193	-.111	-1.907
140	2202	-.699	.216	.142	-1.804
140	2203	-.243	.144	.062	-1.135
140	2204	-.238	.060	-.045	-.478
140	2205	-.257	.053	-.094	-.435
140	2206	-.623	.201	.351	-1.452
140	2207	-.645	.231	.343	-1.554
140	2208	-.175	.199	.207	-1.196
140	2209	-.173	.062	.023	-.666
140	2210	-.226	.048	-.061	-.561
140	2211	-.557	.208	.538	-1.402
140	2212	-.560	.257	.431	-1.438
140	2213	-.221	.271	.277	-1.225
140	2214	-.177	.081	.039	-.675
140	2215	-.264	.068	-.053	-.843
140	2216	-.554	.258	.483	-1.572
140	2217	-.521	.285	.417	-1.619
140	2218	-.252	.241	.396	-1.416
140	2219	-.221	.100	.123	-.790
140	2220	-.301	.081	-.047	-.986
140	2221	-.448	.210	.399	-1.629
140	2222	-.413	.222	.300	-1.733
140	2223	-.260	.189	.308	-1.317
140	2224	-.238	.100	.187	-.719
140	2225	-.324	.089	.047	-.822
140	2226	-.482	.133	.037	-1.123
140	2227	-.448	.146	-.010	-1.126
140	2228	-.296	.097	-.026	-.755
140	2229	-.293	.058	-.128	-.610
140	2230	-.304	.065	-.128	-.643
140	2231	-.441	.118	.023	-1.127
140	2232	-.397	.107	-.049	-.835

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
140	2233	-.256	.066	-.044	-.539
140	2234	-.268	.049	-.082	-.449
140	2235	-.263	.049	-.079	-.459
140	2236	-.346	.118	.274	-.994
140	2237	-.296	.118	.229	-.760
140	2238	-.169	.066	.092	-.386
140	2239	-.227	.054	.033	-.429
140	2240	-.264	.053	-.097	-.489
140	2241	-.696	.205	-.080	-1.876
140	2242	-.679	.201	-.006	-1.577
140	2243	-.294	.071	-.057	-.554
140	2244	-.304	.068	-.054	-.537
140	2245	-.747	.217	-.002	-1.800
140	2246	-.247	.056	-.021	-.525
140	2247	-.742	.213	-.006	-1.804
140	2248	-.728	.218	-.134	-1.748
140	2249	-.209	.050	-.009	-.486
140	2250	-.252	.049	-.052	-.444
140	2251	-.680	.196	-.274	-1.746
140	2252	-.238	.046	-.066	-.451
140	2301	-.391	.078	-.137	-.719
140	2302	-.391	.080	-.124	-.828
140	2303	-.396	.088	-.090	-.766
140	2304	-.350	.062	-.162	-.640
140	2305	-.363	.064	-.176	-.665
140	2306	-.380	.069	-.134	-.662
140	2307	-.355	.058	-.158	-.653
140	2308	-.341	.054	-.185	-.622
140	2309	-.359	.059	-.188	-.717
140	2310	-.395	.078	-.201	-.853
140	2311	-.385	.081	-.169	-1.061
140	2312	-.374	.091	-.126	-.960
140	2313	-.422	.112	-.144	-1.427
140	2314	-.384	.125	-.044	-1.430
140	2315	-.376	.107	.021	-.935
140	2316	-.373	.094	-.171	-1.064
140	2317	-.342	.081	-.119	-.931
140	2318	-.332	.076	-.040	-.696
140	2319	-.292	.057	-.094	-.733
140	2320	-.295	.052	-.075	-.593
140	2321	-.314	.053	-.122	-.518
140	2322	-.286	.055	-.109	-.495
140	2323	-.288	.053	-.120	-.526
140	2324	-.297	.056	-.144	-.588
140	3101	.130	.190	.713	-.479
140	3102	-.011	.227	.626	-.776
140	3103	-.424	.248	.687	-1.307
140	3104	-.568	.141	-.179	-1.259
140	3105	.053	.167	.660	-.665
140	3106	-.027	.234	.651	-.887
140	3107	-.380	.245	.661	-1.100
140	3108	-.230	.091	.011	-.644
140	3109	-.305	.231	.369	-.960
140	3110	-.530	.162	.117	-1.123
140	3111	-.022	.165	.694	-.649
140	3112	-.128	.237	.581	-.941
140	3113	-.362	.259	.507	-1.202
140	3114	-.038	.153	.596	-.647
140	3115	.040	.195	.769	-.721
140	3116	-.186	.282	.840	-1.031
140	3117	-.100	.085	.258	-.532
140	3118	-.006	.143	.434	-.725
140	3119	-.174	.193	.469	-.996
140	3120	.067	.138	.693	-.539
140	3121	.144	.132	.662	-.414
140	3122	.044	.189	.622	-1.061
140	3123	.023	.102	.533	-.277
140	3124	.107	.099	.699	-.213
140	3125	.096	.100	.571	-.346
140	3126	-.015	.063	.254	-.308
140	3127	.032	.053	.269	-.177
140	3128	.041	.061	.300	-.184
140	3129	-.002	.044	.172	-.144
140	3130	.021	.042	.172	-.108
140	3131	.013	.042	.149	-.180
140	3132	.087	.068	.390	-.121
140	3133	.113	.065	.524	-.053
140	3134	.098	.055	.323	-.039
140	3201	-.105	.092	.344	-.513
140	3202	-.013	.097	.427	-.383
140	3203	.075	.106	.429	-.344
140	3204	.108	.110	.462	-.252
140	3205	.162	.122	.646	-.378
140	3206	.195	.127	.640	-.390
140	3207	.276	.127	.723	-.130
140	3208	.300	.146	.786	-.209
140	3209	-.116	.110	.305	-.545
140	3210	.088	.109	.538	-.343
140	3211	.270	.125	.781	-.151
140	3212	.330	.133	.756	-.118
140	3213	.400	.136	.892	-.070
140	3214	.444	.146	.957	-.154
140	3215	.508	.179	1.058	-.366
140	3216	.503	.161	1.030	-.187
140	3217	-.143	.137	.316	-.580
140	3218	.069	.115	.569	-.292
140	3219	.268	.125	.716	-.111
140	3220	.377	.153	.822	-.113
140	3221	.435	.159	.920	.055
140	3222	.453	.172	1.066	.023
140	3223	.449	.204	1.101	-.301
140	3224	.465	.189	1.105	-.024
140	3225	-.050	.142	.497	-.603
140	3226	.065	.121	.676	-.421
140	3227	.197	.116	.657	-.186
140	3228	.236	.121	.660	-.136
140	3229	.288	.129	.801	-.095
140	3230	.280	.139	.752	-.085
140	3231	.248	.153	.766	-.160
140	3232	.218	.164	.831	-.243
140	3233	.053	.125	.580	-.375
140	3234	.113	.115	.640	-.238
140	3235	.155	.109	.743	-.192
140	3236	.139	.105	.674	-.214
140	3237	.151	.100	.591	-.158
140	3238	.131	.088	.742	-.174
140	3239	.096	.088	.428	-.301
140	3240	.059	.089	.343	-.389
140	3241	.079	.087	.498	-.283
140	3242	.085	.091	.515	-.168
140	3243	.125	.080	.601	-.169
140	3244	.129	.086	.614	-.141
140	3245	.086	.069	.354	-.165
140	3246	-.016	.074	.295	-.294
140	3247	.068	.065	.353	-.176
140	3248	.051	.071	.341	-.412
140	3249	.025	.054	.315	-.167
140	3250	.033	.053	.310	-.126
140	3251	.040	.050	.264	-.165
140	3252	.058	.049	.302	-.165
140	3253	.043	.057	.271	-.178
140	3254	.046	.052	.227	-.150
140	3255	-.072	.059	.150	-.383
140	3256	.017	.058	.195	-.275
140	3257	.040	.042	.200	-.128
140	3258	.058	.051	.258	-.129
140	3259	.059	.049	.264	-.095
140	3260	.060	.049	.244	-.107
140	3261	.058	.049	.312	-.107
140	3262	.052	.046	.248	-.116
140	3263	.035	.044	.193	-.136
140	3264	-.081	.051	.100	-.294
140	3265	.094	.055	.316	-.043
140	3266	.117	.060	.407	-.038
140	3267	.115	.065	.409	-.048
140	3268	.111	.063	.407	-.062
140	3269	.042	.074	.331	-.128
140	3270	.118	.061	.348	-.029
140	3271	.084	.055	.407	-.070
140	3272	.065	.053	.323	-.099

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
140	3273	-.222	.089	.189	-.644
140	3274	-.150	.125	.578	-.266
140	3275	-.175	.095	.313	-.615
140	3276	.413	.150	.903	-.100
140	3301	.204	.139	.627	-.447
140	3302	.295	.139	.692	-.419
140	3303	.338	.141	.770	-.430
140	3304	.299	.138	.741	-.505
140	3305	.530	.162	1.053	-.231
140	3306	.521	.162	1.024	-.390
140	3307	.547	.195	1.106	-.198
140	3308	.463	.154	.954	-.449
140	3309	.492	.195	1.097	-.088
140	3310	.335	.184	.997	-.269
140	3311	.463	.199	1.041	-.175
140	3312	.481	.204	1.049	-.179
140	3313	.332	.203	.984	-.396
140	3314	.236	.175	.931	-.333
140	3315	.207	.175	.882	-.396
140	3316	.104	.169	.816	-.386
140	3317	.072	.128	.599	-.620
140	3318	.058	.106	.494	-.264
140	3319	-.044	.113	.447	-.417
140	3320	.051	.106	.448	-.439
140	3321	.045	.104	.436	-.509
140	3322	-.010	.114	.573	-.726
140	3323	.057	.093	.479	-.427
140	3324	-.039	.107	.455	-.489
140	3325	-.018	.103	.457	-.601
140	3326	.013	.075	.283	-.281
140	3327	.020	.072	.396	-.273
140	3328	-.166	.089	.129	-.578
140	3329	.015	.049	.172	-.204
140	3330	.005	.049	.196	-.194
140	3331	-.056	.056	.161	-.278
140	3332	-.043	.065	.339	-.229
140	3333	.036	.063	.386	-.151
140	3334	-.013	.087	.359	-.289
140	4101	-.332	.084	-.065	-.823
140	4102	-.345	.100	-.019	-.791
140	4103	-.341	.088	-.063	-.735
140	4104	-.314	.067	-.088	-.585
140	4105	-.327	.071	-.075	-.673
140	4106	-.337	.052	-.175	-.540
140	4107	-.343	.076	-.087	-.813
140	4108	-.360	.052	-.194	-.583
140	4109	-.377	.055	-.186	-.623
140	4110	-.403	.066	-.218	-.709
140	4111	-.420	.075	-.212	-.803
140	4112	-.439	.082	-.184	-.835
140	4113	-.368	.076	-.160	-.712
140	4114	-.363	.078	-.150	-.991
140	4115	-.333	.075	-.093	-.696
140	4116	-.311	.075	-.101	-.663
140	4117	-.319	.071	-.147	-.636
140	4118	-.313	.074	-.114	-.723
140	4119	-.268	.072	-.067	-.663
140	4120	-.401	.079	-.164	-.966
140	4121	-.251	.066	-.062	-.657
140	4122	-.248	.069	-.070	-.663
140	4123	-.246	.072	-.047	-.697
140	4124	-.375	.078	-.140	-.818
140	4201	-.444	.163	-.041	-1.257
140	4202	-.471	.143	-.022	-1.233
140	4203	-.384	.115	-.088	-.967
140	4204	-.402	.096	-.129	-1.397
140	4205	-.385	.088	-.137	-1.393
140	4206	-.426	.131	-.106	-1.146
140	4207	-.454	.109	-.183	-1.096
140	4208	-.359	.073	-.164	-.766
140	4209	-.365	.070	-.156	-.769
140	4210	-.350	.068	-.151	-.718
140	4211	-.416	.085	-.157	-.985
140	4212	-.417	.075	-.176	-.827
140	4213	-.390	.064	-.170	-.691
140	4214	-.367	.060	-.187	-.650
140	4215	-.361	.065	-.157	-.934
140	4216	-.552	.132	-.169	-1.476
140	4217	-.559	.117	-.204	-1.154
140	4218	-.570	.110	-.245	-1.257
140	4219	-.536	.114	-.237	-1.108
140	4220	-.557	.117	-.245	-1.211
140	4221	-.335	.069	-.112	-.612
140	4222	-.347	.069	-.112	-.681
140	4223	-.388	.119	-.075	-1.007
140	4224	-.668	.159	-.058	-1.498
140	4225	-.710	.156	-.218	-1.630
140	4226	-.268	.065	-.088	-.562
140	4227	-.272	.057	-.110	-.488
140	4228	-.287	.072	-.070	-.720
140	4229	-.534	.148	-.106	-1.084
140	4230	-.599	.151	-.001	-1.245
140	4231	-.227	.057	-.043	-.465
140	4232	-.225	.059	-.060	-.452
140	4233	-.345	.071	-.122	-.729
140	4234	-.377	.119	-.034	-.982
140	4235	-.430	.113	-.023	-.932
140	4236	-.200	.061	-.024	-.504
140	4237	-.170	.059	.002	-.432
140	4238	-.124	.056	.124	-.327
140	4239	-.347	.114	.058	-.794
140	4240	-.195	.114	.259	-.878
140	4241	-.434	.160	-.039	-1.252
140	4242	-.476	.154	-.128	-1.247
140	4243	-.408	.098	-.104	-.897
140	4244	-.395	.093	-.088	-.855
140	4245	-.432	.142	-.034	-1.223
140	4246	-.433	.097	-.130	-1.064
140	4247	-.453	.140	-.070	-1.093
140	4248	-.429	.133	-.035	-1.067
140	4249	-.366	.076	-.152	-.722
140	4250	-.406	.078	-.186	-.761
140	4251	-.436	.134	-.048	-1.203
140	4252	-.355	.068	-.151	-.674
140	4301	-.335	.092	-.033	-.749
140	4302	-.503	.134	-.108	-1.111
140	4303	-.366	.134	-.039	-1.012
140	4304	-.225	.070	-.030	-.615
140	4305	-.267	.184	.156	-.973
140	4306	-.193	.090	.025	-.763
140	4307	-.490	.140	-.034	-.983
140	4308	-.232	.211	.227	-.960
140	4309	-.405	.190	.185	-1.022
140	4310	-.176	.092	.119	-.746
140	4311	-.103	.198	.374	-1.061
140	4312	-.253	.216	.407	-1.029
140	4313	-.025	.097	.328	-.420
140	4314	.034	.121	.440	-.671
140	4315	-.041	.166	.619	-.620
140	4316	-.020	.073	.250	-.407
140	4317	.038	.080	.388	-.452
140	4318	.014	.100	.524	-.514
140	4319	-.022	.057	.225	-.234
140	4320	-.086	.065	.141	-.350
140	4321	.017	.062	.231	-.260
140	4322	.005	.056	.236	-.206
140	4323	.065	.061	.372	-.126
140	4324	-.040	.072	.316	-.282
140	9001	-.374	.138	.201	-.955
140	9002	-.333	.112	-.012	-.794
140	9003	-.402	.146	.101	-.985
140	9004	-.454	.120	.073	-1.050
140	9005	-.459	.110	-.026	-.910
140	9006	-.674	.202	-.139	-1.605
140	9101	-.463	.120	-.145	-1.382
140	9102	-.577	.116	-.230	-1.061
140	9103	-.725	.167	-.267	-1.500
140	9104	-.685	.147	-.232	-1.398
140	9105	-.496	.175	.048	-1.221
140	9106	-.554	.138	-.162	-1.240

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
150	1101	-.358	.095	-.103	-.915
150	1102	-.362	.099	-.077	-1.003
150	1103	-.369	.104	-.024	-.948
150	1104	-.367	.099	-.084	-1.035
150	1105	-.344	.080	-.064	-.766
150	1106	-.349	.079	-.116	-.712
150	1107	-.343	.081	-.080	-.713
150	1108	-.371	.093	-.061	-.918
150	1109	-.313	.081	-.056	-.672
150	1110	-.350	.087	-.105	-.847
150	1111	-.375	.106	-.060	-1.055
150	1112	-.347	.090	-.065	-.754
150	1113	-.343	.092	-.043	-.909
150	1114	-.391	.124	-.110	-1.125
150	1115	-.387	.108	-.079	-1.057
150	1116	-.386	.107	-.086	-.971
150	1117	-.377	.122	.007	-.932
150	1118	-.378	.118	-.007	-1.059
150	1119	-.394	.117	-.020	-1.065
150	1120	-.414	.132	-.094	-1.183
150	1121	-.355	.111	-.061	-1.067
150	1122	-.371	.106	-.075	-.907
150	1123	-.371	.091	-.147	-.925
150	1124	-.353	.084	-.145	-.824
150	1125	-.366	.081	-.136	-.787
150	1126	-.514	.080	-.304	-.937
150	1127	-.323	.066	-.149	-.650
150	1128	-.338	.070	-.129	-.672
150	1129	-.325	.066	-.128	-.625
150	1130	-.500	.072	-.280	-.874
150	1131	-.334	.067	-.160	-.732
150	1132	-.321	.064	-.091	-.624
150	1133	-.325	.072	-.098	-.600
150	1134	-.504	.084	-.301	-.898
150	1201	-.389	.097	-.076	-.875
150	1202	-.414	.099	-.091	-.948
150	1203	-.334	.077	-.095	-.764
150	1204	-.347	.079	-.102	-.798
150	1205	-.352	.076	-.077	-.670
150	1206	-.367	.079	-.108	-.658
150	1207	-.354	.081	-.086	-.676
150	1208	-.365	.083	-.112	-.797
150	1209	-.363	.082	-.100	-.726
150	1210	-.356	.079	-.100	-.817
150	1211	-.375	.071	-.091	-.669
150	1212	-.344	.066	-.084	-.573
150	1213	-.342	.064	-.138	-.622
150	1214	-.354	.067	-.157	-.763
150	1215	-.351	.070	-.131	-.872
150	1216	-.351	.072	-.122	-.865
150	1217	-.350	.088	-.067	-.942
150	1218	-.353	.077	-.110	-.930
150	1219	-.342	.064	-.169	-.734
150	1220	-.313	.057	-.135	-.650
150	1221	-.347	.055	-.133	-.596
150	1222	-.366	.056	-.170	-.563
150	1223	-.375	.058	-.188	-.569
150	1224	-.379	.061	-.156	-.623
150	1225	-.353	.094	-.100	-.787
150	1226	-.363	.086	-.118	-.782
150	1227	-.370	.071	-.150	-.735
150	1228	-.363	.064	-.177	-.701
150	1229	-.347	.057	-.175	-.561
150	1230	-.419	.057	-.227	-.663
150	1231	-.389	.058	-.219	-.654
150	1232	-.395	.060	-.202	-.652
150	1233	-.374	.100	-.113	-.925
150	1234	-.362	.091	-.135	-.807
150	1235	-.338	.088	-.100	-.819
150	1236	-.347	.081	-.118	-.717
150	1237	-.376	.069	.089	-.657
150	1238	-.374	.071	-.167	-.735
150	1239	-.457	.081	-.240	-.742
150	1240	-.410	.080	-.196	-.703
150	1241	-.543	.086	-.286	-.937
150	1242	-.350	.083	-.120	-.726
150	1243	-.355	.067	-.178	-.647
150	1244	-.359	.075	-.083	-.675
150	1245	-.304	.059	-.059	-.533
150	1246	-.294	.065	-.080	-.553
150	1247	-.313	.080	-.093	-.616
150	1248	-.302	.083	-.085	-.637
150	1249	-.360	.075	-.191	-.692
150	1250	-.551	.087	-.349	-.937
150	1251	-.370	.083	-.129	-.760
150	1252	-.347	.079	-.094	-.723
150	1253	-.263	.057	-.073	-.488
150	1254	-.254	.078	.121	-.715
150	1255	-.262	.096	-.029	-.754
150	1256	-.288	.099	-.055	-.769
150	1257	-.331	.067	-.152	-.647
150	1258	-.363	.073	-.176	-.742
150	1259	-.557	.092	-.343	-1.089
150	1260	-.346	.076	-.134	-.652
150	1261	-.276	.068	-.013	-.581
150	1262	-.250	.088	.003	-.642
150	1263	-.262	.103	.021	-.664
150	1264	-.275	.102	-.020	-.635
150	1265	-.340	.079	-.162	-.737
150	1266	-.341	.082	-.124	-.697
150	1267	-.362	.098	-.136	-.959
150	1268	-.367	.094	-.116	-.971
150	1269	-.256	.072	-.005	-.532
150	1270	-.262	.089	-.023	-.594
150	1271	-.276	.102	.006	-.918
150	1272	-.295	.101	.023	-.741
150	1273	-.400	.101	-.064	-.857
150	1274	-.383	.093	-.116	-.836
150	1275	-.375	.093	-.072	-.835
150	1276	-.348	.076	-.114	-.698
150	1301	-.363	.090	-.069	-.867
150	1302	-.362	.086	-.098	-.868
150	1303	-.362	.087	-.094	-.795
150	1304	-.359	.093	-.059	-.948
150	1305	-.339	.072	-.110	-.634
150	1306	-.355	.074	-.085	-.655
150	1307	-.365	.075	-.139	-.743
150	1308	-.367	.066	-.163	-.592
150	1309	-.374	.067	-.133	-.601
150	1310	-.405	.071	-.193	-.660
150	1311	-.398	.068	-.089	-.656
150	1312	-.395	.068	-.119	-.647
150	1313	-.388	.069	-.198	-.677
150	1314	-.420	.068	-.231	-.703
150	1315	-.501	.073	-.265	-.858
150	1316	-.493	.086	-.196	-.944
150	1317	-.440	.075	-.224	-.766
150	1318	-.421	.074	-.202	-.698
150	1319	-.509	.085	-.246	-.812
150	1320	-.408	.081	-.170	-.739
150	1321	-.393	.079	-.154	-.728
150	1322	-.373	.092	-.108	-.876
150	1323	-.304	.082	-.025	-.703
150	1324	-.290	.074	-.031	-.630
150	1325	-.299	.078	-.063	-.756
150	1326	-.277	.096	-.008	-.733
150	1327	-.263	.092	-.006	-.595
150	1328	-.254	.089	.044	-.589
150	1329	-.300	.106	-.055	-.944
150	1330	-.270	.098	-.026	-.752
150	1331	-.276	.093	-.030	-.628
150	1332	-.296	.096	-.029	-.739
150	1333	-.301	.095	-.035	-.731
150	1334	-.272	.094	-.024	-.647
150	2101	.105	.162	.687	-.474
150	2102	.013	.132	.488	-.497
150	2103	-.093	.119	.322	-.594
150	2104	.355	.174	.837	-.302
150	2105	.257	.142	.695	-.164
150	2106	.091	.130	.486	-.325

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
150	2107	.339	.202	.891	-.320
150	2108	.320	.156	.847	-.169
150	2109	.098	.151	.649	-.458
150	2110	.119	.202	.820	-.509
150	2111	.135	.149	.682	-.503
150	2112	-.060	.125	.588	-.435
150	2113	-.068	.109	.339	-.522
150	2114	-.013	.103	.325	-.559
150	2115	-.139	.086	.221	-.413
150	2116	-.125	.090	.280	-.568
150	2117	-.002	.082	.298	-.338
150	2118	-.095	.061	.132	-.364
150	2119	-.066	.053	.131	-.252
150	2120	-.028	.053	.152	-.246
150	2121	-.085	.045	.062	-.336
150	2122	.043	.063	.301	-.197
150	2123	.065	.059	.327	-.114
150	2124	.013	.062	.297	-.227
150	2201	-1.140	.540	-.252	-4.038
150	2202	-.806	.266	-.086	-1.978
150	2203	-.474	.172	-.069	-1.239
150	2204	-.356	.115	-.011	-.913
150	2205	-.333	.096	-.037	-.788
150	2206	-.923	.301	-.320	-2.533
150	2207	-.954	.309	-.298	-2.597
150	2208	-.516	.224	.053	-1.256
150	2209	-.324	.127	-.037	-1.143
150	2210	-.319	.105	.055	-1.167
150	2211	-.801	.195	-.273	-1.757
150	2212	-.837	.206	-.244	-1.803
150	2213	-.667	.263	.175	-1.642
150	2214	-.400	.212	.058	-1.197
150	2215	-.416	.208	.066	-1.899
150	2216	-.813	.229	-.235	-1.726
150	2217	-.768	.232	-.191	-1.761
150	2218	-.633	.276	.320	-1.847
150	2219	-.377	.195	.079	-1.404
150	2220	-.459	.191	-.031	-1.715
150	2221	-.697	.184	-.281	-1.656
150	2222	-.648	.183	-.196	-1.665
150	2223	-.601	.198	.029	-1.424
150	2224	-.468	.173	-.015	-1.436
150	2225	-.543	.199	-.050	-1.588
150	2226	-.603	.156	-.244	-1.557
150	2227	-.679	.163	-.278	-1.574
150	2228	-.518	.153	-.046	-1.161
150	2229	-.383	.111	-.009	-.883
150	2230	-.359	.108	-.049	-1.085
150	2231	-.540	.144	-.195	-1.411
150	2232	-.526	.141	-.161	-1.306
150	2233	-.347	.108	-.083	-.942
150	2234	-.303	.071	-.098	-.689
150	2235	-.291	.066	-.112	-.629
150	2236	-.399	.158	.210	-1.082
150	2237	-.216	.120	.184	-.620
150	2238	-.077	.060	.207	-.279
150	2239	-.181	.055	.046	-.406
150	2240	-.242	.056	-.062	-.438
150	2241	-1.077	.367	-.329	-2.365
150	2242	-.829	.242	-.159	-1.723
150	2243	-.387	.111	-.092	-.978
150	2244	-.372	.104	-.093	-1.040
150	2245	-.927	.286	-.055	-1.984
150	2246	-.329	.102	.014	-.930
150	2247	-1.032	.381	-.287	-2.826
150	2248	-1.029	.391	-.277	-2.871
150	2249	-.321	.106	.044	-.992
150	2250	-.337	.103	.007	-1.099
150	2251	-.962	.338	-.299	-2.336
150	2252	-.328	.100	-.030	-1.056
150	2301	-.414	.110	-.121	-1.034
150	2302	-.413	.109	-.116	-1.116
150	2303	-.411	.109	-.085	-1.052
150	2304	-.370	.086	-.096	-.874
150	2305	-.383	.092	-.090	-.921
150	2306	-.395	.093	-.119	-.790
150	2307	-.400	.112	-.078	-1.161
150	2308	-.384	.109	-.022	-.964
150	2309	-.404	.109	-.078	-.983
150	2310	-.425	.120	-.085	-1.326
150	2311	-.405	.109	-.090	-1.002
150	2312	-.400	.119	-.035	-1.072
150	2313	-.495	.139	-.126	-1.187
150	2314	-.401	.127	.014	-1.189
150	2315	-.417	.122	-.103	-1.014
150	2316	-.422	.097	-.145	-.918
150	2317	-.356	.084	-.121	-.814
150	2318	-.353	.087	-.103	-.926
150	2319	-.314	.073	-.121	-.748
150	2320	-.317	.066	-.119	-.692
150	2321	-.328	.069	-.135	-.704
150	2322	-.286	.064	-.121	-.568
150	2323	-.284	.060	-.109	-.501
150	2324	-.300	.063	-.104	-.540
150	3101	.246	.166	.787	-.383
150	3102	.171	.177	.684	-.494
150	3103	-.093	.300	.889	-.765
150	3104	-.411	.107	-.035	-.880
150	3105	.189	.145	.690	-.444
150	3106	.194	.176	.751	-.558
150	3107	-.067	.280	.705	-.857
150	3108	-.161	.059	.013	-.400
150	3109	-.053	.178	.440	-.703
150	3110	-.337	.149	.120	-.891
150	3111	.069	.125	.714	-.331
150	3112	.124	.164	.719	-.559
150	3113	-.135	.211	.742	-.785
150	3114	.046	.130	.560	-.549
150	3115	.228	.148	.678	-.527
150	3116	.014	.217	.687	-.751
150	3117	-.054	.069	.209	-.342
150	3118	.086	.118	.492	-.465
150	3119	-.074	.154	.427	-.636
150	3120	.172	.127	.644	-.262
150	3121	.298	.125	.784	-.162
150	3122	.174	.165	.744	-.427
150	3123	.110	.102	.536	-.273
150	3124	.210	.100	.631	-.048
150	3125	.179	.107	.722	-.336
150	3126	.077	.087	.459	-.274
150	3127	.137	.069	.373	-.098
150	3128	.141	.074	.409	-.107
150	3129	.088	.074	.437	-.190
150	3130	.119	.061	.377	-.075
150	3131	.111	.058	.348	-.083
150	3132	.092	.085	.431	-.160
150	3133	.197	.089	.578	-.054
150	3134	.203	.076	.518	.025
150	3201	.011	.100	.376	-.344
150	3202	.080	.105	.526	-.245
150	3203	.148	.112	.506	-.275
150	3204	.180	.115	.602	-.240
150	3205	.251	.123	.729	-.219
150	3206	.273	.130	.766	-.228
150	3207	.325	.149	.836	-.202
150	3208	.307	.158	.915	-.232
150	3209	.054	.108	.394	-.337
150	3210	.205	.119	.631	-.199
150	3211	.348	.138	.815	-.104
150	3212	.396	.145	.880	-.013
150	3213	.522	.139	1.008	-.020
150	3214	.555	.146	1.130	.069
150	3215	.522	.162	1.001	.010
150	3216	.560	.155	1.053	.059
150	3217	.038	.126	.489	-.411
150	3218	.264	.122	.714	-.116
150	3219	.445	.139	.983	.054
150	3220	.553	.148	1.259	.083
150	3221	.558	.148	1.032	.097
150	3222	.565	.151	1.088	.105

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
150	3223	.483	.169	.986	-.034
150	3224	.535	.158	1.045	.057
150	3225	.151	.130	.629	-.317
150	3226	.238	.133	.671	-.145
150	3227	.422	.143	.867	.039
150	3228	.466	.147	.912	.072
150	3229	.494	.158	1.065	.102
150	3230	.445	.161	1.105	.045
150	3231	.346	.153	.929	-.068
150	3232	.240	.158	.828	-.239
150	3233	.233	.116	.701	-.222
150	3234	.310	.120	.773	-.108
150	3235	.366	.130	.873	.066
150	3236	.322	.137	.820	.007
150	3237	.357	.150	1.014	-.021
150	3238	.295	.135	.916	-.076
150	3239	.178	.120	.735	-.127
150	3240	.068	.108	.615	-.282
150	3241	.165	.087	.498	-.176
150	3242	.227	.109	.658	-.112
150	3243	.233	.100	.636	-.070
150	3244	.241	.106	.674	-.078
150	3245	.178	.097	.663	-.098
150	3246	.037	.105	.526	-.274
150	3247	.085	.082	.436	-.175
150	3248	.025	.076	.317	-.206
150	3249	.121	.067	.372	-.142
150	3250	.124	.063	.428	-.052
150	3251	.112	.060	.431	-.060
150	3252	.116	.062	.426	-.063
150	3253	.075	.064	.479	-.135
150	3254	.057	.060	.276	-.128
150	3255	-.114	.060	.093	-.334
150	3256	-.019	.051	.192	-.211
150	3257	.108	.062	.328	-.212
150	3258	.119	.054	.293	-.140
150	3259	.121	.049	.286	-.026
150	3260	.110	.049	.280	-.160
150	3261	.086	.051	.287	-.096
150	3262	.060	.048	.236	-.122
150	3263	.019	.047	.206	-.166
150	3264	-.131	.051	.072	-.346
150	3265	.197	.079	.476	-.100
150	3266	.220	.085	.560	-.095
150	3267	.205	.072	.487	-.019
150	3268	.185	.072	.490	-.021
150	3269	.129	.089	.508	-.086
150	3270	.192	.075	.584	.015
150	3271	.131	.067	.426	-.074
150	3272	.104	.067	.463	-.091
150	3273	-.106	.092	.229	-.467
150	3274	.175	.134	.716	-.259
150	3275	-.032	.100	.338	-.390
150	3276	.408	.162	1.008	-.166
150	3301	.108	.168	.592	-.608
150	3302	.374	.149	.815	-.194
150	3303	.372	.147	.856	-.066
150	3304	.368	.151	.861	-.069
150	3305	.552	.169	1.042	-.159
150	3306	.420	.228	1.013	-.298
150	3307	.417	.211	.996	-.221
150	3308	.427	.163	.963	-.164
150	3309	.329	.148	.840	-.163
150	3310	.119	.142	.680	-.342
150	3311	.437	.176	.967	-.092
150	3312	.459	.197	1.053	-.336
150	3313	.327	.171	.974	-.202
150	3314	.227	.203	.891	-.502
150	3315	.247	.169	.893	-.317
150	3316	.104	.165	.707	-.449
150	3317	-.037	.159	.550	-.706
150	3318	.021	.103	.499	-.480
150	3319	-.151	.104	.589	-.602
150	3320	.002	.134	.578	-.507
150	3321	.039	.118	.597	-.322
150	3322	-.034	.135	.506	-.572
150	3323	-.008	.118	.531	-.493
150	3324	-.079	.124	.435	-.504
150	3325	-.021	.114	.538	-.388
150	3326	-.008	.086	.379	-.324
150	3327	.013	.072	.301	-.218
150	3328	-.192	.085	.123	-.519
150	3329	-.027	.051	.128	-.226
150	3330	-.005	.049	.157	-.167
150	3331	-.052	.054	.164	-.256
150	3332	.026	.099	.520	-.304
150	3333	.153	.090	.500	-.075
150	3334	.143	.087	.532	-.056
150	4101	-.381	.099	-.061	-.855
150	4102	-.387	.108	-.100	-.812
150	4103	-.389	.104	-.030	-.857
150	4104	-.342	.070	-.061	-.846
150	4105	-.359	.075	-.069	-.935
150	4106	-.369	.061	-.182	-.601
150	4107	-.371	.079	-.097	-.932
150	4108	-.381	.065	-.120	-.667
150	4109	-.398	.068	-.171	-.706
150	4110	-.423	.072	-.235	-.716
150	4111	-.432	.075	-.228	-.727
150	4112	-.445	.083	-.218	-.792
150	4113	-.365	.075	-.137	-.658
150	4114	-.355	.073	-.104	-.623
150	4115	-.338	.079	-.071	-.670
150	4116	-.331	.090	-.132	-.804
150	4117	-.330	.085	-.121	-.774
150	4118	-.319	.086	-.088	-.836
150	4119	-.323	.089	-.101	-.954
150	4120	-.480	.094	-.256	-1.086
150	4121	-.288	.079	-.088	-.663
150	4122	-.310	.099	-.048	-.842
150	4123	-.298	.094	-.006	-.777
150	4124	-.464	.104	-.128	-.965
150	4201	-.475	.159	-.100	-1.344
150	4202	-.486	.133	-.158	-1.211
150	4203	-.412	.108	-.052	-.878
150	4204	-.406	.080	-.195	-.857
150	4205	-.387	.075	-.186	-.741
150	4206	-.480	.149	-.141	-1.370
150	4207	-.496	.128	-.196	-1.388
150	4208	-.394	.084	-.129	-.954
150	4209	-.395	.072	-.185	-.710
150	4210	-.377	.071	-.171	-.670
150	4211	-.447	.093	-.176	-.992
150	4212	-.447	.087	-.184	-.985
150	4213	-.402	.067	-.201	-.683
150	4214	-.397	.071	-.205	-.762
150	4215	-.387	.068	-.159	-.769
150	4216	-.590	.140	-.178	-1.157
150	4217	-.589	.123	-.208	-1.121
150	4218	-.584	.110	-.223	-1.002
150	4219	-.511	.105	-.215	-1.221
150	4220	-.530	.107	-.238	-1.095
150	4221	-.341	.075	-.102	-.676
150	4222	-.367	.077	-.142	-.716
150	4223	-.478	.152	-.070	-.994
150	4224	-.746	.155	-.135	-1.763
150	4225	-.767	.152	-.298	-1.560
150	4226	-.261	.071	-.033	-.550
150	4227	-.275	.068	-.037	-.575
150	4228	-.330	.135	-.055	-1.015
150	4229	-.643	.184	.044	-1.567
150	4230	-.620	.156	.022	-1.676
150	4231	-.262	.069	-.031	-.540
150	4232	-.258	.060	-.053	-.500
150	4233	-.401	.080	-.128	-.892
150	4234	-.400	.166	-.006	-1.007
150	4235	-.522	.140	-.033	-1.235
150	4236	-.239	.076	.028	-.537
150	4237	-.203	.069	.048	-.436
150	4238	-.121	.074	.199	-.393

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
150	4239	-.411	.137	.072	-.980
150	4240	-.272	.161	.333	-1.142
150	4241	-.482	.173	-.050	-1.569
150	4242	-.504	.157	-.080	-1.396
150	4243	-.416	.087	-.174	-.833
150	4244	-.398	.084	-.168	-.787
150	4245	-.466	.144	-.084	-1.210
150	4246	-.431	.084	-.144	-.802
150	4247	-.471	.138	-.128	-1.168
150	4248	-.447	.134	-.110	-1.153
150	4249	-.394	.076	-.160	-.951
150	4250	-.418	.078	-.183	-.926
150	4251	-.469	.147	-.066	-1.611
150	4252	-.369	.070	-.163	-.814
150	4301	-.285	.088	-.027	-.680
150	4302	-.353	.115	.041	-.832
150	4303	-.226	.099	.049	-.683
150	4304	-.172	.066	.067	-.419
150	4305	-.030	.135	.316	-.582
150	4306	-.113	.060	.111	-.395
150	4307	-.309	.142	.149	-.870
150	4308	.026	.144	.456	-.560
150	4309	-.196	.164	.352	-.779
150	4310	-.102	.070	.189	-.428
150	4311	.100	.118	.436	-.833
150	4312	-.046	.150	.436	-.665
150	4313	.028	.074	.279	-.276
150	4314	.120	.096	.497	-.531
150	4315	.090	.122	.589	-.402
150	4316	.044	.064	.281	-.254
150	4317	.133	.068	.403	-.237
150	4318	.121	.081	.446	-.210
150	4319	.041	.080	.373	-.243
150	4320	-.023	.080	.302	-.304
150	4321	.090	.076	.374	-.173
150	4322	.070	.070	.350	-.304
150	4323	.119	.062	.376	-.136
150	4324	.013	.071	.329	-.283
150	9001	-.478	.179	.016	-1.539
150	9002	-.428	.129	.038	-.967
150	9003	-.444	.160	.151	-1.434
150	9004	-.452	.127	-.103	-1.392
150	9005	-.482	.120	-.151	-1.099
150	9006	-.492	.148	.053	-1.253
150	9101	-.429	.107	-.153	-1.057
150	9102	-.454	.105	-.113	-.839
150	9103	-.516	.134	-.171	-1.075
150	9104	-.487	.121	-.181	-1.081
150	9105	-.451	.133	-.029	-1.178
150	9106	-.458	.118	-.097	-1.219

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
160	1101	-.391	.101	-.036	-.849
160	1102	-.392	.093	-.042	-.914
160	1103	-.411	.103	.050	-1.049
160	1104	-.382	.091	-.015	-1.076
160	1105	-.380	.095	-.060	-.851
160	1106	-.382	.084	-.106	-.794
160	1107	-.377	.078	-.136	-.882
160	1108	-.393	.095	-.053	-.941
160	1109	-.329	.086	-.056	-.763
160	1110	-.354	.089	-.085	-.804
160	1111	-.371	.102	-.078	-1.005
160	1112	-.361	.082	-.110	-.751
160	1113	-.356	.085	-.068	-.794
160	1114	-.383	.119	-.080	-1.038
160	1115	-.388	.104	-.086	-.937
160	1116	-.396	.107	-.113	-.991
160	1117	-.384	.114	-.042	-.999
160	1118	-.396	.106	-.030	-.985
160	1119	-.429	.113	-.094	-.990
160	1120	-.424	.123	-.098	-.966
160	1121	-.386	.108	-.017	-.864
160	1122	-.417	.113	-.106	-.904
160	1123	-.415	.106	-.064	-.914
160	1124	-.402	.097	-.112	-.862
160	1125	-.407	.099	-.140	-.834
160	1126	-.370	.104	-.047	-.812
160	1127	-.359	.098	-.089	-.857
160	1128	-.383	.111	-.092	-1.187
160	1129	-.355	.100	-.055	-.903
160	1130	-.360	.098	-.110	-.878
160	1131	-.376	.103	-.126	-.879
160	1132	-.351	.100	-.080	-.802
160	1133	-.336	.088	.004	-.879
160	1134	-.353	.091	.022	-.858
160	1201	-.364	.086	-.097	-.741
160	1202	-.398	.086	-.111	-.790
160	1203	-.380	.074	-.129	-.655
160	1204	-.374	.077	-.117	-.639
160	1205	-.355	.075	-.089	-.699
160	1206	-.371	.080	-.103	-.733
160	1207	-.373	.080	-.069	-.731
160	1208	-.415	.085	-.139	-.790
160	1209	-.375	.081	-.131	-.848
160	1210	-.356	.076	-.129	-.741
160	1211	-.385	.069	-.162	-.655
160	1212	-.349	.063	-.137	-.580
160	1213	-.344	.063	-.146	-.593
160	1214	-.363	.065	-.153	-.621
160	1215	-.380	.069	-.143	-.692
160	1216	-.389	.074	-.117	-.729

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
160	1217	-.365	.078	-.059	-.731
160	1218	-.369	.070	-.076	-.663
160	1219	-.356	.059	-.116	-.552
160	1220	-.319	.058	-.138	-.603
160	1221	-.356	.057	-.163	-.568
160	1222	-.384	.060	-.173	-.621
160	1223	-.410	.062	-.196	-.675
160	1224	-.418	.066	-.225	-.675
160	1225	-.355	.092	-.099	-.830
160	1226	-.358	.083	-.093	-.718
160	1227	-.362	.070	-.145	-.635
160	1228	-.359	.067	-.136	-.622
160	1229	-.367	.065	-.151	-.659
160	1230	-.422	.069	-.177	-.706
160	1231	-.426	.071	-.178	-.713
160	1232	-.439	.075	-.179	-.753
160	1233	-.412	.101	-.089	-.832
160	1234	-.392	.093	-.105	-.798
160	1235	-.357	.076	-.131	-.813
160	1236	-.365	.075	-.085	-.704
160	1237	-.356	.071	-.154	-.630
160	1238	-.381	.081	-.153	-.695
160	1239	-.442	.084	-.185	-.709
160	1240	-.425	.080	-.191	-.685
160	1241	-.407	.092	-.126	-.840
160	1242	-.378	.097	-.108	-.841
160	1243	-.365	.079	-.068	-.729
160	1244	-.359	.077	-.128	-.684
160	1245	-.365	.096	-.027	-.747
160	1246	-.400	.115	-.121	-.947
160	1247	-.431	.115	-.097	-.902
160	1248	-.411	.108	-.120	-.820
160	1249	-.379	.097	-.086	-.787
160	1250	-.395	.106	-.088	-.891
160	1251	-.387	.115	-.037	-.899
160	1252	-.357	.100	-.029	-.734
160	1253	-.344	.114	.023	-.774
160	1254	-.387	.158	.049	-1.054
160	1255	-.415	.147	.025	-.970
160	1256	-.431	.137	-.070	-.992
160	1257	-.370	.104	-.073	-.954
160	1258	-.392	.114	-.121	-1.046
160	1259	-.413	.132	-.100	-1.064
160	1260	-.379	.123	.083	-.914
160	1261	-.332	.115	.084	-.761
160	1262	-.354	.149	.078	-1.128
160	1263	-.403	.158	.063	-1.050
160	1264	-.412	.144	.020	-.990
160	1265	-.363	.099	-.030	-.845
160	1266	-.363	.105	-.003	-.920

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
160	1267	-.354	.138	-.035	-1.032
160	1268	-.334	.117	-.011	-.906
160	1269	-.280	.104	.029	-.663
160	1270	-.333	.144	.117	-.945
160	1271	-.392	.161	.107	-1.092
160	1272	-.394	.135	.034	-.964
160	1273	-.382	.093	-.076	-.776
160	1274	-.413	.091	-.114	-.836
160	1275	-.355	.085	-.115	-.718
160	1276	-.387	.080	-.137	-.746
160	1301	-.422	.094	-.163	-.949
160	1302	-.391	.083	-.130	-.822
160	1303	-.395	.080	-.164	-.928
160	1304	-.392	.085	-.105	-.907
160	1305	-.377	.072	-.114	-.723
160	1306	-.384	.071	-.093	-.703
160	1307	-.393	.074	-.194	-.670
160	1308	-.430	.072	-.225	-.727
160	1309	-.411	.072	-.211	-.764
160	1310	-.430	.078	-.197	-.730
160	1311	-.438	.078	-.218	-.796
160	1312	-.417	.074	-.216	-.734
160	1313	-.412	.080	-.179	-.725
160	1314	-.426	.079	-.180	-.709
160	1315	-.464	.086	-.198	-.909
160	1316	-.467	.102	-.193	-.952
160	1317	-.450	.080	-.214	-.706
160	1318	-.403	.074	-.192	-.664
160	1319	-.438	.086	-.201	-.778
160	1320	-.414	.081	-.186	-.899
160	1321	-.379	.072	-.182	-.728
160	1322	-.385	.091	-.137	-.954
160	1323	-.413	.107	-.117	-.879
160	1324	-.390	.095	-.095	-.783
160	1325	-.398	.099	-.100	-.872
160	1326	-.414	.138	-.004	-1.043
160	1327	-.365	.113	.004	-.773
160	1328	-.362	.117	.025	-.829
160	1329	-.432	.135	-.013	-1.027
160	1330	-.386	.132	-.009	-.832
160	1331	-.385	.144	.034	-1.005
160	1332	-.394	.137	.094	-1.077
160	1333	-.397	.139	.064	-1.046
160	1334	-.365	.139	.139	-1.026
160	2101	-.032	.130	.403	-.459
160	2102	-.075	.101	.348	-.417
160	2103	-.133	.095	.231	-.526
160	2104	.193	.164	.765	-.366
160	2105	.157	.121	.604	-.215
160	2106	.038	.111	.431	-.327

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
160	2107	.196	.174	.823	-.524
160	2108	.246	.120	.652	-.274
160	2109	.046	.103	.415	-.352
160	2110	.105	.155	.631	-.434
160	2111	.164	.119	.553	-.448
160	2112	-.001	.092	.319	-.340
160	2113	.021	.141	.689	-.424
160	2114	.088	.117	.538	-.460
160	2115	-.048	.074	.292	-.352
160	2116	.002	.124	.520	-.390
160	2117	.079	.100	.495	-.356
160	2118	-.030	.072	.301	-.339
160	2119	-.010	.067	.224	-.259
160	2120	.026	.067	.291	-.266
160	2121	-.045	.051	.204	-.214
160	2122	.091	.080	.400	-.198
160	2123	.120	.073	.449	-.131
160	2124	.071	.077	.394	-.164
160	2201	-.493	.196	-.177	-2.706
160	2202	-.516	.141	-.210	-1.231
160	2203	-.484	.126	-.116	-1.176
160	2204	-.462	.135	-.001	-1.203
160	2205	-.453	.153	.006	-1.559
160	2206	-.452	.124	-.200	-1.645
160	2207	-.501	.125	-.248	-1.662
160	2208	-.477	.122	-.039	-1.116
160	2209	-.456	.136	-.055	-1.241
160	2210	-.455	.166	-.014	-1.713
160	2211	-.441	.127	-.172	-1.260
160	2212	-.454	.131	-.165	-1.290
160	2213	-.444	.124	-.153	-1.363
160	2214	-.454	.137	-.043	-1.281
160	2215	-.466	.177	-.021	-1.625
160	2216	-.503	.156	-.111	-1.478
160	2217	-.471	.154	-.093	-1.349
160	2218	-.483	.170	-.058	-1.539
160	2219	-.448	.144	-.022	-1.296
160	2220	-.508	.188	-.001	-1.605
160	2221	-.492	.120	-.201	-1.414
160	2222	-.474	.119	-.211	-1.414
160	2223	-.494	.135	-.184	-1.145
160	2224	-.474	.132	.031	-1.603
160	2225	-.528	.167	-.047	-1.818
160	2226	-.613	.140	-.266	-1.510
160	2227	-.666	.146	-.302	-1.592
160	2228	-.596	.141	-.135	-1.261
160	2229	-.470	.134	-.039	-1.073
160	2230	-.442	.133	-.072	-1.157
160	2231	-.597	.138	-.220	-1.142
160	2232	-.593	.138	-.198	-1.542

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
160	2233	-.426	.126	.005	-.896
160	2234	-.359	.093	-.027	-.781
160	2235	-.338	.087	-.045	-.709
160	2236	-.422	.212	.311	-1.345
160	2237	-.163	.148	.318	-.920
160	2238	-.063	.072	.245	-.370
160	2239	-.186	.075	.082	-.463
160	2240	-.268	.088	.042	-.582
160	2241	-.488	.176	-.195	-1.655
160	2242	-.523	.148	-.231	-1.435
160	2243	-.465	.140	-.050	-1.262
160	2244	-.458	.152	-.067	-1.252
160	2245	-.473	.151	-.177	-1.869
160	2246	-.475	.154	.048	-1.278
160	2247	-.486	.151	-.214	-1.770
160	2248	-.472	.159	-.200	-1.949
160	2249	-.445	.143	.172	-1.111
160	2250	-.494	.177	.102	-1.356
160	2251	-.475	.122	-.181	-1.523
160	2252	-.465	.166	.049	-1.328
160	2301	-.427	.120	-.061	-.979
160	2302	-.424	.105	-.106	-.942
160	2303	-.417	.104	-.074	-.926
160	2304	-.387	.099	-.079	-.820
160	2305	-.395	.092	-.120	-.830
160	2306	-.407	.089	-.152	-.930
160	2307	-.393	.096	-.098	-1.167
160	2308	-.385	.091	-.089	-1.153
160	2309	-.401	.089	-.128	-1.138
160	2310	-.412	.093	-.108	-.944
160	2311	-.406	.089	-.088	-1.110
160	2312	-.402	.102	-.108	-.985
160	2313	-.445	.121	-.044	-1.262
160	2314	-.461	.104	-.145	-.944
160	2315	-.432	.112	-.154	-.965
160	2316	-.446	.102	-.132	-.956
160	2317	-.409	.095	-.098	-.811
160	2318	-.416	.100	-.147	-.864
160	2319	-.348	.104	-.051	-.777
160	2320	-.352	.096	-.074	-.801
160	2321	-.383	.101	-.092	-.895
160	2322	-.318	.100	-.072	-.648
160	2323	-.320	.101	-.046	-.841
160	2324	-.341	.104	-.087	-1.156
160	3101	.312	.161	.846	-.176
160	3102	.265	.150	.848	-.242
160	3103	.252	.239	.878	-.636
160	3104	.282	.111	.122	-.770
160	3105	.272	.144	.761	-.181
160	3106	.316	.148	.796	-.431

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
160	3107	-.234	.243	.861	-.561
160	3108	-.117	.079	.299	-.422
160	3109	-.134	.128	.592	-.400
160	3110	-.132	.171	.421	-.738
160	3111	.140	.127	.746	-.321
160	3112	.277	.154	.796	-.276
160	3113	.072	.213	.757	-.726
160	3114	.085	.143	.632	-.390
160	3115	.239	.152	.915	-.314
160	3116	.104	.214	.959	-.622
160	3117	.012	.076	.297	-.307
160	3118	.208	.105	.536	-.275
160	3119	.085	.156	.566	-.464
160	3120	.218	.120	.735	-.169
160	3121	.321	.121	1.001	-.132
160	3122	.209	.184	.842	-.395
160	3123	.126	.101	.547	-.281
160	3124	.240	.099	.744	-.101
160	3125	.222	.124	.695	-.323
160	3126	.115	.102	.481	-.277
160	3127	.204	.076	.487	-.085
160	3128	.205	.091	.548	-.200
160	3129	.127	.092	.569	-.183
160	3130	.172	.074	.555	-.023
160	3131	.167	.069	.529	-.037
160	3132	.114	.105	.587	-.162
160	3133	.262	.084	.709	.034
160	3134	.270	.065	.537	.092
160	3201	.166	.118	.604	-.236
160	3202	.193	.123	.658	-.250
160	3203	.191	.123	.562	-.196
160	3204	.210	.125	.622	-.206
160	3205	.252	.136	.755	-.114
160	3206	.257	.138	.705	-.111
160	3207	.260	.132	.709	-.221
160	3208	.196	.138	.652	-.310
160	3209	.196	.131	.586	-.176
160	3210	.353	.140	.807	-.097
160	3211	.439	.152	.888	-.014
160	3212	.471	.156	.987	-.024
160	3213	.482	.153	.971	-.039
160	3214	.495	.157	.995	-.060
160	3215	.374	.163	.853	-.203
160	3216	.460	.158	.908	-.127
160	3217	.200	.132	.669	-.275
160	3218	.357	.126	.772	-.010
160	3219	.497	.136	.922	.146
160	3220	.544	.147	1.109	.153
160	3221	.598	.153	1.144	.220
160	3222	.574	.155	1.183	.179
160	3223	.385	.162	.992	-.091
160	3224	.496	.154	1.122	-.038
160	3225	.245	.142	1.006	-.137
160	3226	.339	.140	1.116	-.007
160	3227	.459	.142	1.111	.101
160	3228	.496	.144	1.045	.153
160	3229	.548	.139	1.075	.187
160	3230	.511	.144	1.056	.119
160	3231	.396	.147	.964	.008
160	3232	.270	.150	.885	-.233
160	3233	.262	.119	.744	-.093
160	3234	.336	.112	.769	.062
160	3235	.396	.125	.843	.045
160	3236	.386	.138	.858	-.015
160	3237	.441	.129	.872	.088
160	3238	.446	.129	.855	.105
160	3239	.328	.126	.772	-.067
160	3240	.203	.125	.644	-.196
160	3241	.223	.094	.649	-.141
160	3242	.293	.105	.700	.016
160	3243	.311	.118	.839	.030
160	3244	.329	.127	.853	.049
160	3245	.289	.119	.710	-.022
160	3246	.258	.119	.675	-.070
160	3247	.188	.113	.544	-.101
160	3248	.120	.108	.475	-.187
160	3249	.166	.073	.442	-.136
160	3250	.171	.064	.458	-.049
160	3251	.166	.065	.445	-.015
160	3252	.170	.072	.502	-.036
160	3253	.133	.072	.508	-.092
160	3254	.137	.082	.496	-.093
160	3255	.077	.078	.407	-.144
160	3256	.036	.074	.336	-.199
160	3257	.159	.072	.388	-.251
160	3258	.175	.063	.413	-.117
160	3259	.171	.058	.417	-.026
160	3260	.163	.060	.405	-.010
160	3261	.162	.061	.471	-.025
160	3262	.136	.059	.426	-.049
160	3263	.086	.052	.268	-.086
160	3264	.052	.053	.236	-.118
160	3265	.258	.076	.504	-.060
160	3266	.286	.084	.597	.003
160	3267	.339	.093	.668	.065
160	3268	.304	.095	.677	.067
160	3269	.277	.108	.831	-.021
160	3270	.258	.110	.834	-.052
160	3271	.202	.096	.680	-.078
160	3272	.184	.084	.491	-.107
160	3273	.017	.105	.397	-.409
160	3274	.093	.118	.512	-.348
160	3275	.139	.121	.567	-.268
160	3276	.280	.141	.744	-.187
160	3301	-.060	.147	.417	-.662
160	3302	.379	.156	.893	-.220
160	3303	.377	.153	.855	-.129
160	3304	.364	.151	.905	-.119
160	3305	.498	.185	1.082	-.318
160	3306	.456	.168	1.051	-.177
160	3307	.189	.178	.722	-.461
160	3308	.414	.170	.948	-.189
160	3309	.255	.119	.646	-.103
160	3310	.054	.110	.454	-.301
160	3311	.399	.158	1.049	-.029
160	3312	.368	.207	1.085	-.348
160	3313	.277	.154	.895	-.195
160	3314	.244	.201	1.046	-.391
160	3315	.308	.146	.917	-.238
160	3316	.184	.140	.839	-.326
160	3317	.038	.143	.602	-.404
160	3318	-.145	.098	.446	-.283
160	3319	-.058	.083	.221	-.403
160	3320	.139	.183	.841	-.520
160	3321	.209	.139	.810	-.304
160	3322	.109	.128	.843	-.304
160	3323	.122	.154	.687	-.359
160	3324	.163	.131	.662	-.274
160	3325	.088	.127	.559	-.349
160	3326	.002	.091	.431	-.321
160	3327	.083	.090	.454	-.192
160	3328	-.006	.085	.374	-.312
160	3329	.029	.058	.242	-.197
160	3330	.055	.060	.290	-.165
160	3331	.008	.060	.260	-.298
160	3332	.208	.109	.616	-.197
160	3333	.231	.107	.581	-.136
160	3334	.220	.100	.608	-.104
160	4101	-.446	.096	-.141	-1.059
160	4102	-.441	.103	-.146	-1.004
160	4103	-.429	.096	-.117	-.912
160	4104	-.416	.082	-.114	-.821
160	4105	-.423	.081	-.108	-.777
160	4106	-.448	.075	-.246	-.717
160	4107	-.412	.082	-.131	-.808
160	4108	-.428	.069	-.221	-.686
160	4109	-.436	.073	-.215	-.700
160	4110	-.475	.084	-.234	-.845
160	4111	-.481	.088	-.231	-.918
160	4112	-.479	.099	-.186	-.948

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
160	4113	-.426	.081	-.221	-.748
160	4114	-.414	.082	-.173	-.991
160	4115	-.394	.086	-.160	-.857
160	4116	-.404	.109	-.148	-.893
160	4117	-.397	.103	-.137	-.870
160	4118	-.387	.108	-.090	-.823
160	4119	-.422	.134	-.055	-1.294
160	4120	-.419	.132	-.052	-1.199
160	4121	-.405	.132	-.052	-1.046
160	4122	-.411	.150	.014	-1.385
160	4123	-.393	.158	.046	-1.251
160	4124	-.394	.155	-.003	-1.036
160	4201	-.486	.165	-.080	-1.356
160	4202	-.501	.133	-.170	-1.217
160	4203	-.457	.101	-.072	-1.041
160	4204	-.433	.080	-.179	-.838
160	4205	-.415	.076	-.156	-.766
160	4206	-.470	.143	-.055	-1.288
160	4207	-.492	.119	-.101	-1.156
160	4208	-.442	.087	-.182	-1.069
160	4209	-.418	.071	-.162	-.813
160	4210	-.400	.070	-.144	-.792
160	4211	-.480	.118	-.088	-1.328
160	4212	-.478	.098	-.103	-.944
160	4213	-.410	.083	-.197	-.978
160	4214	-.424	.083	-.189	-.979
160	4215	-.431	.070	-.233	-.723
160	4216	-.635	.166	-.104	-1.229
160	4217	-.635	.143	-.181	-1.164
160	4218	-.652	.131	-.284	-1.151
160	4219	-.609	.125	-.283	-1.160
160	4220	-.627	.126	-.277	-1.198
160	4221	-.397	.079	-.146	-.699
160	4222	-.427	.079	-.181	-.781
160	4223	-.591	.160	-.166	-1.154
160	4224	-.865	.163	-.316	-1.496
160	4225	-.882	.162	-.461	-1.512
160	4226	-.326	.080	-.032	-.625
160	4227	-.346	.081	.009	-.712
160	4228	-.474	.162	-.043	-1.169
160	4229	-.822	.168	-.191	-1.555
160	4230	-.753	.161	-.244	-1.440
160	4231	-.355	.107	-.000	-.797
160	4232	-.325	.087	.018	-.639
160	4233	-.314	.106	-.037	-.909
160	4234	-.555	.221	.071	-1.623
160	4235	-.698	.177	.264	-1.594
160	4236	-.312	.120	.021	-.720
160	4237	-.255	.102	.048	-.574
160	4238	-.169	.083	.169	-.434

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
160	4239	-.373	.143	.134	-1.034
160	4240	-.366	.186	.172	-1.532
160	4241	-.490	.145	-.010	-1.246
160	4242	-.520	.130	-.032	-1.132
160	4243	-.441	.077	-.184	-.766
160	4244	-.424	.075	-.170	-.735
160	4245	-.462	.132	-.142	-1.159
160	4246	-.460	.080	-.178	-.930
160	4247	-.477	.138	-.157	-1.565
160	4248	-.451	.130	-.129	-1.444
160	4249	-.415	.074	-.214	-.995
160	4250	-.450	.076	-.241	-1.034
160	4251	-.474	.147	-.154	-1.435
160	4252	-.398	.070	-.194	-.966
160	4301	-.249	.078	.001	-.632
160	4302	-.238	.109	.103	-.705
160	4303	-.144	.076	.095	-.477
160	4304	-.117	.085	.265	-.432
160	4305	.060	.101	.423	-.431
160	4306	-.073	.082	.203	-.421
160	4307	-.103	.161	.545	-.557
160	4308	.136	.118	.556	-.401
160	4309	-.011	.169	.504	-.566
160	4310	-.030	.090	.307	-.318
160	4311	.195	.115	.551	-.286
160	4312	.101	.163	.694	-.507
160	4313	.082	.090	.458	-.185
160	4314	.207	.111	.684	-.263
160	4315	.169	.151	.767	-.253
160	4316	.056	.076	.397	-.172
160	4317	.167	.079	.517	-.147
160	4318	.131	.110	.541	-.334
160	4319	.109	.102	.454	-.243
160	4320	.168	.088	.525	-.159
160	4321	.154	.098	.566	-.288
160	4322	.106	.088	.392	-.564
160	4323	.196	.076	.472	-.152
160	4324	.204	.075	.514	-.116
160	9001	-.494	.165	-.007	-1.508
160	9002	-.476	.160	-.025	-1.248
160	9003	-.434	.127	-.042	-1.220
160	9004	-.439	.103	-.115	-1.024
160	9005	-.450	.108	-.104	-1.003
160	9006	-.469	.144	-.050	-1.293
160	9101	-.423	.088	-.187	-.954
160	9102	-.429	.094	-.166	-.843
160	9103	-.455	.104	-.148	-1.124
160	9104	-.450	.098	-.162	-1.143
160	9105	-.434	.097	-.175	-1.013
160	9106	-.426	.095	-.144	-.962

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
170	1101	-.341	.079	-.073	-.722
170	1102	-.348	.077	-.091	-.644
170	1103	-.364	.082	-.061	-.670
170	1104	-.340	.074	-.085	-.613
170	1105	-.338	.075	-.096	-.626
170	1106	-.341	.072	-.116	-.639
170	1107	-.344	.069	-.138	-.659
170	1108	-.338	.066	-.135	-.698
170	1109	-.292	.058	-.126	-.511
170	1110	-.318	.063	-.128	-.570
170	1111	-.327	.063	-.138	-.626
170	1112	-.318	.062	-.149	-.654
170	1113	-.296	.061	-.106	-.577
170	1114	-.322	.069	-.111	-.618
170	1115	-.340	.073	-.124	-.653
170	1116	-.349	.083	-.127	-.676
170	1117	-.325	.078	-.129	-.719
170	1118	-.348	.082	-.151	-.802
170	1119	-.387	.091	-.131	-.811
170	1120	-.366	.091	-.134	-.891
170	1121	-.334	.086	-.103	-.648
170	1122	-.370	.097	-.121	-.794
170	1123	-.382	.108	-.052	-1.022
170	1124	-.368	.095	-.066	-.805
170	1125	-.382	.097	-.106	-.818
170	1126	-.307	.091	-.039	-.782
170	1127	-.298	.083	-.084	-.714
170	1128	-.319	.091	-.066	-.959
170	1129	-.268	.083	-.020	-.720
170	1130	-.284	.080	-.029	-.685
170	1131	-.303	.085	-.082	-.864
170	1132	-.261	.087	-.017	-.633
170	1133	-.252	.087	-.032	-.703
170	1134	-.275	.092	-.024	-.811
170	1201	-.340	.074	-.090	-.675
170	1202	-.361	.075	-.103	-.695
170	1203	-.362	.072	-.143	-.614
170	1204	-.358	.073	-.127	-.640
170	1205	-.351	.070	-.110	-.690
170	1206	-.372	.071	-.128	-.719
170	1207	-.365	.083	-.086	-.899
170	1208	-.406	.089	-.092	-.939
170	1209	-.340	.071	-.117	-.647
170	1210	-.336	.066	-.078	-.626
170	1211	-.355	.063	-.126	-.651
170	1212	-.331	.060	-.095	-.591
170	1213	-.344	.062	-.122	-.641
170	1214	-.364	.066	-.151	-.782
170	1215	-.383	.075	-.148	-.947
170	1216	-.389	.083	-.136	-1.014

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
170	1217	-.318	.056	-.081	-.585
170	1218	-.327	.054	-.085	-.538
170	1219	-.316	.051	-.134	-.523
170	1220	-.285	.050	-.113	-.442
170	1221	-.352	.058	-.087	-.606
170	1222	-.380	.064	-.096	-.664
170	1223	-.409	.073	-.134	-.691
170	1224	-.415	.080	-.134	-.732
170	1225	-.310	.068	-.106	-.563
170	1226	-.318	.063	-.106	-.553
170	1227	-.322	.059	-.102	-.538
170	1228	-.318	.062	-.098	-.528
170	1229	-.355	.066	-.076	-.571
170	1230	-.426	.071	-.067	-.679
170	1231	-.415	.072	-.165	-.700
170	1232	-.420	.076	-.158	-.722
170	1233	-.369	.083	-.150	-.721
170	1234	-.340	.078	-.105	-.623
170	1235	-.291	.074	-.035	-.659
170	1236	-.305	.078	-.001	-.635
170	1237	-.353	.086	-.040	-.664
170	1238	-.370	.097	.068	-.694
170	1239	-.432	.092	-.012	-.775
170	1240	-.409	.083	-.005	-.744
170	1241	-.376	.087	-.129	-.716
170	1242	-.336	.090	-.060	-.750
170	1243	-.320	.075	-.083	-.620
170	1244	-.314	.087	.013	-.796
170	1245	-.320	.100	.112	-.685
170	1246	-.372	.116	.211	-.720
170	1247	-.403	.104	.179	-.864
170	1248	-.376	.094	.109	-.925
170	1249	-.311	.086	-.044	-.694
170	1250	-.324	.092	-.011	-.762
170	1251	-.311	.095	-.040	-.842
170	1252	-.292	.090	.031	-.839
170	1253	-.308	.115	.057	-.782
170	1254	-.361	.129	.165	-.731
170	1255	-.395	.111	.224	-.775
170	1256	-.404	.101	.131	-.867
170	1257	-.291	.084	-.078	-.742
170	1258	-.291	.101	-.037	-.827
170	1259	-.305	.107	.058	-.826
170	1260	-.287	.097	.120	-.802
170	1261	-.328	.111	.065	-.688
170	1262	-.371	.124	.069	-.831
170	1263	-.383	.105	.022	-.797
170	1264	-.390	.099	-.010	-.777
170	1265	-.283	.099	-.043	-.758
170	1266	-.284	.105	-.012	-.976
170	1267	-.268	.118	.007	-.961
170	1268	-.284	.096	.049	-.723
170	1269	-.254	.101	.142	-.605
170	1270	-.331	.123	.075	-.768
170	1271	-.369	.125	.199	-1.060
170	1272	-.364	.093	.001	-.721
170	1273	-.350	.082	-.104	-.751
170	1274	-.398	.092	-.075	-.972
170	1275	-.326	.070	-.091	-.656
170	1276	-.380	.085	-.074	-.835
170	1301	-.423	.104	-.112	-.978
170	1302	-.396	.092	-.141	-.774
170	1303	-.396	.090	-.099	-.910
170	1304	-.386	.098	-.086	-.931
170	1305	-.390	.090	-.143	-.808
170	1306	-.388	.087	-.093	-.844
170	1307	-.393	.092	-.055	-.908
170	1308	-.435	.097	-.141	-.817
170	1309	-.403	.080	-.115	-.738
170	1310	-.417	.089	-.123	-.862
170	1311	-.436	.083	-.134	-.761
170	1312	-.412	.078	-.150	-.684
170	1313	-.425	.092	-.112	-.776
170	1314	-.426	.089	-.093	-.826
170	1315	-.459	.092	-.138	-.925
170	1316	-.447	.103	-.121	-.888
170	1317	-.422	.083	-.163	-.843
170	1318	-.397	.086	-.101	-.679
170	1319	-.428	.093	.007	-.731
170	1320	-.417	.102	-.002	-.790
170	1321	-.374	.095	-.017	-.661
170	1322	-.356	.090	.169	-.665
170	1323	-.378	.095	-.013	-.767
170	1324	-.361	.091	-.030	-.700
170	1325	-.368	.092	-.015	-.719
170	1326	-.428	.096	-.035	-.952
170	1327	-.354	.100	.162	-.869
170	1328	-.353	.104	.139	-.817
170	1329	-.400	.098	-.061	-.869
170	1330	-.359	.097	-.032	-.864
170	1331	-.347	.100	.017	-.754
170	1332	-.363	.093	-.010	-.735
170	1333	-.372	.092	-.024	-.731
170	1334	-.344	.091	.001	-.690
170	2101	-.199	.116	.149	-.684
170	2102	-.167	.085	.094	-.502
170	2103	-.198	.087	.066	-.592
170	2104	-.057	.163	.416	-.706
170	2105	.046	.094	.337	-.396
170	2106	-.067	.086	.267	-.336
170	2107	-.073	.178	.515	-.582
170	2108	.109	.148	.505	-.601
170	2109	-.043	.074	.219	-.321
170	2110	-.087	.162	.476	-.661
170	2111	.043	.161	.537	-.707
170	2112	-.053	.072	.196	-.339
170	2113	-.121	.155	.375	-.689
170	2114	.002	.151	.413	-.666
170	2115	-.055	.082	.203	-.537
170	2116	-.070	.152	.411	-.575
170	2117	.057	.130	.427	-.457
170	2118	-.018	.072	.248	-.310
170	2119	-.011	.084	.284	-.291
170	2120	.018	.078	.289	-.284
170	2121	-.028	.056	.227	-.271
170	2122	.076	.090	.385	-.379
170	2123	.140	.079	.468	-.086
170	2124	.103	.078	.488	-.185
170	2201	-.360	.074	-.129	-.641
170	2202	-.392	.077	-.158	-.710
170	2203	-.390	.091	-.131	-.806
170	2204	-.389	.106	-.108	-1.138
170	2205	-.389	.125	-.088	-1.006
170	2206	-.341	.065	-.138	-.619
170	2207	-.371	.064	-.174	-.613
170	2208	-.377	.077	-.143	-.737
170	2209	-.372	.090	-.130	-.907
170	2210	-.374	.110	-.112	-1.180
170	2211	-.336	.063	-.145	-.659
170	2212	-.352	.064	-.153	-.686
170	2213	-.334	.064	-.135	-.582
170	2214	-.361	.079	-.100	-.853
170	2215	-.376	.095	-.124	-1.295
170	2216	-.382	.067	-.174	-.660
170	2217	-.357	.064	-.149	-.594
170	2218	-.354	.068	-.169	-.682
170	2219	-.368	.079	-.106	-.875
170	2220	-.420	.093	-.135	-1.165
170	2221	-.415	.088	-.182	-.947
170	2222	-.391	.087	-.168	-.906
170	2223	-.403	.095	-.141	-.982
170	2224	-.418	.108	-.017	-1.096
170	2225	-.480	.130	-.034	-1.479
170	2226	-.546	.112	-.201	-1.175
170	2227	-.597	.118	-.228	-1.275
170	2228	-.549	.122	-.095	-1.116
170	2229	-.457	.126	-.057	-1.010
170	2230	-.424	.128	-.074	-1.040
170	2231	-.535	.141	-.195	-1.291
170	2232	-.512	.141	-.093	-1.527

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
170	2233	-.338	.120	.032	-.777
170	2234	-.279	.085	.007	-.615
170	2235	-.258	.081	.024	-.603
170	2236	-.347	.200	.438	-1.206
170	2237	-.115	.153	.458	-.756
170	2238	-.017	.069	.273	-.236
170	2239	-.126	.063	.139	-.361
170	2240	-.166	.070	.032	-.430
170	2241	-.368	.075	-.117	-.717
170	2242	-.399	.078	-.133	-.756
170	2243	-.406	.116	-.092	-1.084
170	2244	-.400	.126	-.069	-1.149
170	2245	-.375	.074	-.141	-.796
170	2246	-.426	.125	-.100	-1.218
170	2247	-.382	.067	-.156	-.714
170	2248	-.369	.069	-.140	-.711
170	2249	-.380	.111	-.107	-1.083
170	2250	-.421	.131	-.120	-1.365
170	2251	-.369	.069	-.151	-.712
170	2252	-.387	.119	-.102	-1.114
170	2301	-.384	.094	-.088	-.957
170	2302	-.386	.089	-.073	-.918
170	2303	-.376	.088	-.043	-.886
170	2304	-.348	.073	-.117	-.699
170	2305	-.355	.070	-.121	-.729
170	2306	-.367	.072	-.114	-.717
170	2307	-.351	.063	-.138	-.597
170	2308	-.355	.072	-.129	-.617
170	2309	-.378	.079	-.148	-.661
170	2310	-.374	.076	-.178	-1.043
170	2311	-.373	.078	-.171	-.826
170	2312	-.378	.076	-.167	-.795
170	2313	-.435	.087	-.114	-.900
170	2314	-.413	.085	-.181	-.875
170	2315	-.416	.090	-.176	-.828
170	2316	-.413	.097	-.092	-.914
170	2317	-.383	.093	.047	-.847
170	2318	-.391	.099	-.115	-.808
170	2319	-.274	.095	-.015	-.871
170	2320	-.286	.087	-.013	-.737
170	2321	-.317	.090	-.085	-.700
170	2322	-.236	.081	-.006	-.671
170	2323	-.258	.084	-.049	-.735
170	2324	-.281	.089	-.053	-.820
170	3101	.319	.158	.900	-.140
170	3102	.283	.144	.773	-.128
170	3103	.339	.171	.912	-.405
170	3104	-.110	.145	.353	-.599
170	3105	.348	.165	.877	-.189
170	3106	.405	.161	.900	-.083
170	3107	.427	.189	1.029	-.344
170	3108	.015	.100	.385	-.306
170	3109	.288	.111	.645	-.098
170	3110	.177	.186	.679	-.526
170	3111	.256	.155	.917	-.255
170	3112	.374	.154	.978	-.119
170	3113	.372	.210	1.057	-.402
170	3114	.169	.155	.848	-.403
170	3115	.357	.151	.925	-.064
170	3116	.350	.190	.989	-.237
170	3117	.091	.108	.490	-.226
170	3118	.293	.124	.744	-.176
170	3119	.259	.178	.848	-.232
170	3120	.264	.131	.772	-.199
170	3121	.378	.127	.833	-.008
170	3122	.341	.160	.843	-.400
170	3123	.147	.100	.661	-.266
170	3124	.256	.101	.781	-.214
170	3125	.254	.118	.699	-.268
170	3126	.138	.096	.600	-.195
170	3127	.216	.077	.562	-.024
170	3128	.219	.080	.618	-.094
170	3129	.158	.089	.503	-.137
170	3130	.198	.074	.533	-.087
170	3131	.191	.067	.460	-.080
170	3132	.133	.087	.512	-.115
170	3133	.250	.077	.586	.015
170	3134	.261	.061	.520	.099
170	3201	.226	.129	.744	-.162
170	3202	.227	.132	.731	-.176
170	3203	.228	.133	.880	-.280
170	3204	.226	.130	.781	-.174
170	3205	.214	.127	.571	-.262
170	3206	.204	.129	.616	-.286
170	3207	.185	.125	.599	-.175
170	3208	.085	.123	.494	-.303
170	3209	.370	.152	.892	-.093
170	3210	.415	.151	1.091	-.059
170	3211	.452	.152	1.112	-.044
170	3212	.452	.147	1.010	.001
170	3213	.451	.153	.984	-.073
170	3214	.443	.153	.984	-.099
170	3215	.216	.148	.679	-.188
170	3216	.350	.146	.824	-.124
170	3217	.418	.170	1.058	-.045
170	3218	.519	.158	1.083	.122
170	3219	.592	.152	1.110	.193
170	3220	.577	.153	1.125	.191
170	3221	.545	.142	1.003	.128
170	3222	.496	.142	.976	.071
170	3223	.210	.149	.696	-.235
170	3224	.364	.138	.804	-.029
170	3225	.429	.153	.934	-.012
170	3226	.485	.154	1.020	.067
170	3227	.555	.152	1.023	.150
170	3228	.561	.152	1.009	.180
170	3229	.522	.134	.985	.171
170	3230	.463	.132	.883	.115
170	3231	.309	.131	.749	-.026
170	3232	.152	.141	.601	-.284
170	3233	.364	.126	.840	.000
170	3234	.409	.123	.832	.109
170	3235	.448	.128	.944	.127
170	3236	.431	.139	.982	.067
170	3237	.404	.134	1.005	.086
170	3238	.386	.123	.896	.109
170	3239	.245	.127	.722	-.096
170	3240	.101	.139	.574	-.306
170	3241	.233	.090	.665	-.135
170	3242	.277	.090	.657	-.041
170	3243	.273	.088	.654	.050
170	3244	.269	.093	.775	.068
170	3245	.249	.110	.742	-.003
170	3246	.221	.126	.760	-.019
170	3247	.162	.140	.796	-.141
170	3248	.097	.150	.734	-.285
170	3249	.182	.077	.556	-.259
170	3250	.194	.067	.525	-.018
170	3251	.178	.062	.460	.010
170	3252	.181	.067	.583	-.023
170	3253	.140	.060	.520	-.027
170	3254	.113	.057	.478	-.094
170	3255	.054	.064	.477	-.129
170	3256	.017	.073	.382	-.205
170	3257	.157	.068	.385	-.155
170	3258	.188	.061	.390	-.077
170	3259	.195	.057	.368	.020
170	3260	.186	.059	.368	-.007
170	3261	.173	.068	.399	-.040
170	3262	.148	.066	.382	-.073
170	3263	.102	.053	.282	-.137
170	3264	.057	.059	.249	-.196
170	3265	.234	.070	.445	.034
170	3266	.259	.076	.564	.043
170	3267	.303	.096	.711	.055
170	3268	.276	.099	.840	.045
170	3269	.275	.097	.691	-.006
170	3270	.259	.097	.663	-.038
170	3271	.207	.090	.550	-.071
170	3272	.160	.089	.475	-.099

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
170	3273	.091	.116	.540	-.268
170	3274	.009	.105	.375	-.338
170	3275	.234	.135	.743	-.175
170	3276	.143	.127	.526	-.248
170	3301	-.241	.130	.191	-.766
170	3302	.278	.241	.921	-.574
170	3303	.355	.167	.890	-.232
170	3304	.341	.170	.873	-.251
170	3305	.310	.249	1.040	-.596
170	3306	.360	.154	.896	-.351
170	3307	-.100	.179	.494	-.670
170	3308	.354	.157	.905	-.171
170	3309	.134	.103	.431	-.456
170	3310	-.065	.077	.184	-.326
170	3311	.276	.147	.801	-.185
170	3312	.073	.235	.888	-.740
170	3313	.199	.135	.774	-.187
170	3314	-.027	.203	.720	-.627
170	3315	.191	.148	.672	-.486
170	3316	.109	.119	.532	-.297
170	3317	-.120	.161	.513	-.721
170	3318	-.030	.130	.404	-.600
170	3319	-.095	.067	.160	-.357
170	3320	-.063	.203	.605	-.650
170	3321	.111	.154	.597	-.533
170	3322	.067	.121	.592	-.344
170	3323	.032	.206	.773	-.630
170	3324	.128	.149	.763	-.566
170	3325	.088	.128	.626	-.368
170	3326	-.003	.096	.390	-.393
170	3327	.055	.105	.535	-.337
170	3328	-.010	.091	.390	-.332
170	3329	.026	.074	.253	-.351
170	3330	.057	.069	.311	-.348
170	3331	.023	.067	.344	-.232
170	3332	.178	.108	.539	-.181
170	3333	.218	.095	.547	-.052
170	3334	.216	.092	.569	-.066
170	4101	-.430	.105	-.021	-.934
170	4102	-.417	.114	-.017	-1.144
170	4103	-.410	.105	-.036	-.933
170	4104	-.407	.097	-.094	-.964
170	4105	-.406	.095	-.056	-.841
170	4106	-.435	.093	-.176	-.879
170	4107	-.391	.098	-.017	-.860
170	4108	-.423	.088	-.092	-.729
170	4109	-.437	.096	-.111	-.841
170	4110	-.433	.094	-.163	-.809
170	4111	-.425	.095	-.134	-.783
170	4112	-.378	.097	-.039	-.860
170	4113	-.399	.093	-.048	-.779
170	4114	-.373	.095	.055	-.676
170	4115	-.316	.095	.107	-.778
170	4116	-.371	.089	-.051	-.854
170	4117	-.376	.090	-.072	-.794
170	4118	-.358	.094	-.046	-.867
170	4119	-.412	.113	.047	-1.084
170	4120	-.405	.119	.056	-1.700
170	4121	-.389	.116	.068	-1.140
170	4122	-.392	.108	-.051	-1.005
170	4123	-.376	.113	-.003	-.920
170	4124	-.379	.112	.020	-.888
170	4201	-.465	.170	.119	-1.512
170	4202	-.466	.134	.041	-1.246
170	4203	-.462	.115	-.099	-1.244
170	4204	-.472	.122	-.188	-1.128
170	4205	-.475	.172	-.184	-2.307
170	4206	-.473	.161	.034	-1.417
170	4207	-.475	.124	.113	-1.048
170	4208	-.470	.116	-.201	-1.089
170	4209	-.456	.111	-.205	-1.159
170	4210	-.439	.108	-.191	-1.130
170	4211	-.494	.160	-.003	-1.725
170	4212	-.486	.126	-.001	-1.242
170	4213	-.491	.141	-.154	-1.484
170	4214	-.464	.124	-.129	-1.060
170	4215	-.479	.123	-.215	-1.081
170	4216	-.471	.156	.041	-1.236
170	4217	-.499	.143	-.077	-1.045
170	4218	-.624	.156	-.162	-1.466
170	4219	-.652	.179	-.227	-1.457
170	4220	-.667	.178	-.265	-1.435
170	4221	-.321	.090	.220	-.630
170	4222	-.355	.085	.142	-.665
170	4223	-.460	.152	.019	-1.120
170	4224	-.855	.188	-.188	-1.700
170	4225	-.884	.187	-.454	-1.880
170	4226	-.308	.085	.047	-.595
170	4227	-.319	.079	.006	-.615
170	4228	-.368	.119	-.075	-1.096
170	4229	-.790	.178	-.146	-1.550
170	4230	-.761	.165	-.266	-1.501
170	4231	-.339	.091	.160	-.842
170	4232	-.316	.065	.034	-.525
170	4233	-.287	.075	.009	-.628
170	4234	-.465	.177	.064	-1.140
170	4235	-.673	.161	-.007	-1.467
170	4236	-.300	.089	.041	-.644
170	4237	-.245	.079	.061	-.533
170	4238	-.151	.066	.080	-.363
170	4239	-.316	.117	.084	-.823
170	4240	-.324	.143	.036	-1.385
170	4241	-.448	.152	-.017	-1.601
170	4242	-.462	.133	-.057	-1.207
170	4243	-.473	.133	-.200	-1.238
170	4244	-.465	.148	-.196	-1.362
170	4245	-.440	.139	.146	-1.233
170	4246	-.499	.140	-.180	-1.433
170	4247	-.456	.149	.048	-1.295
170	4248	-.429	.140	.097	-1.303
170	4249	-.477	.148	-.177	-1.601
170	4250	-.498	.142	-.198	-1.512
170	4251	-.459	.166	-.047	-1.395
170	4252	-.450	.128	-.175	-1.294
170	4301	-.157	.086	.154	-.449
170	4302	-.057	.123	.354	-.469
170	4303	-.048	.088	.316	-.352
170	4304	.010	.101	.310	-.416
170	4305	.175	.106	.516	-.279
170	4306	.039	.099	.382	-.260
170	4307	.149	.150	.668	-.386
170	4308	.275	.115	.690	-.290
170	4309	.234	.164	.829	-.426
170	4310	.048	.108	.508	-.319
170	4311	.267	.119	.797	-.105
170	4312	.320	.161	.868	-.341
170	4313	.201	.121	.660	-.123
170	4314	.253	.123	.864	-.082
170	4315	.343	.161	.809	-.158
170	4316	.134	.100	.533	-.165
170	4317	.229	.093	.610	-.109
170	4318	.221	.122	.642	-.222
170	4319	.151	.115	.654	-.260
170	4320	.195	.107	.673	-.425
170	4321	.185	.113	.673	-.400
170	4322	.156	.088	.525	-.229
170	4323	.216	.085	.616	-.103
170	4324	.221	.080	.549	-.070
170	9001	-.461	.152	-.058	-1.343
170	9002	-.442	.166	-.113	-1.337
170	9003	-.426	.115	-.033	-1.055
170	9004	-.425	.099	-.101	-.872
170	9005	-.420	.106	-.075	-.881
170	9006	-.439	.150	.073	-1.233
170	9101	-.390	.074	-.160	-.727
170	9102	-.384	.085	-.102	-.799
170	9103	-.435	.122	-.103	-1.111
170	9104	-.426	.109	-.156	-1.076
170	9105	-.413	.084	-.160	-.909
170	9106	-.402	.084	-.124	-.899

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
180	1101	-.310	.088	-.012	-.828
180	1102	-.322	.084	-.037	-.726
180	1103	-.338	.086	-.057	-.888
180	1104	-.315	.079	-.047	-.792
180	1105	-.305	.071	-.057	-.570
180	1106	-.314	.069	-.062	-.623
180	1107	-.318	.066	-.097	-.575
180	1108	-.318	.056	-.136	-.561
180	1109	-.285	.054	-.111	-.500
180	1110	-.318	.061	-.150	-.546
180	1111	-.318	.057	-.112	-.562
180	1112	-.300	.054	-.139	-.487
180	1113	-.278	.059	-.069	-.528
180	1114	-.322	.063	-.084	-.561
180	1115	-.341	.067	-.065	-.570
180	1116	-.352	.077	-.017	-.676
180	1117	-.322	.062	-.156	-.688
180	1118	-.347	.065	-.199	-.633
180	1119	-.390	.073	-.205	-.723
180	1120	-.369	.080	-.153	-.883
180	1121	-.347	.087	-.092	-.688
180	1122	-.385	.093	-.089	-.749
180	1123	-.387	.105	-.079	-.859
180	1124	-.363	.094	-.075	-.764
180	1125	-.369	.107	-.088	-.877
180	1126	-.260	.100	.053	-.782
180	1127	-.251	.092	.007	-.698
180	1128	-.270	.101	-.003	-.885
180	1129	-.200	.077	.013	-.623
180	1130	-.221	.076	-.003	-.653
180	1131	-.235	.083	.002	-.651
180	1132	-.203	.075	.014	-.508
180	1133	-.199	.073	.051	-.517
180	1134	-.224	.075	-.003	-.658
180	1201	-.310	.074	-.050	-.632
180	1202	-.339	.076	-.089	-.636
180	1203	-.323	.071	-.074	-.616
180	1204	-.320	.073	-.056	-.605
180	1205	-.312	.077	-.003	-.651
180	1206	-.331	.080	-.038	-.656
180	1207	-.323	.091	-.062	-.854
180	1208	-.357	.096	-.088	-.874
180	1209	-.312	.068	-.086	-.632
180	1210	-.305	.066	-.057	-.591
180	1211	-.330	.065	-.056	-.603
180	1212	-.305	.064	-.068	-.552
180	1213	-.303	.064	-.068	-.623
180	1214	-.319	.070	-.066	-.626
180	1215	-.328	.079	-.038	-.787
180	1216	-.326	.086	-.041	-.816
180	1217	-.298	.053	-.068	-.533
180	1218	-.303	.052	-.077	-.557
180	1219	-.286	.049	-.035	-.453
180	1220	-.259	.054	-.036	-.455
180	1221	-.293	.059	-.093	-.498
180	1222	-.321	.067	-.083	-.591
180	1223	-.332	.077	-.004	-.678
180	1224	-.332	.088	.035	-.757
180	1225	-.293	.068	-.052	-.537
180	1226	-.294	.065	-.022	-.554
180	1227	-.294	.063	.036	-.783
180	1228	-.286	.064	-.003	-.536
180	1229	-.289	.075	.068	-.555
180	1230	-.349	.084	.053	-.651
180	1231	-.345	.085	-.012	-.674
180	1232	-.348	.090	-.055	-.689
180	1233	-.370	.079	-.097	-.685
180	1234	-.329	.078	-.040	-.664
180	1235	-.246	.071	.006	-.495
180	1236	-.255	.078	.104	-.502
180	1237	-.280	.088	.112	-.532
180	1238	-.304	.088	.176	-.642
180	1239	-.359	.082	.017	-.786
180	1240	-.350	.075	-.077	-.763
180	1241	-.364	.093	-.126	-.795
180	1242	-.292	.078	-.027	-.643
180	1243	-.286	.081	.012	-.682
180	1244	-.279	.085	.051	-.654
180	1245	-.284	.093	.213	-.575
180	1246	-.333	.105	.040	-.704
180	1247	-.365	.096	.005	-.812
180	1248	-.341	.086	.006	-.823
180	1249	-.253	.083	.086	-.703
180	1250	-.260	.081	.109	-.594
180	1251	-.257	.077	.083	-.612
180	1252	-.283	.087	.089	-.578
180	1253	-.323	.100	.115	-.659
180	1254	-.360	.101	.195	-.686
180	1255	-.363	.084	.171	-.863
180	1256	-.364	.078	-.042	-.903
180	1257	-.219	.074	.077	-.568
180	1258	-.210	.078	.063	-.510
180	1259	-.233	.080	.040	-.564
180	1260	-.280	.091	.031	-.605
180	1261	-.352	.100	.167	-.798
180	1262	-.366	.101	.151	-.795
180	1263	-.339	.106	.118	-.808
180	1264	-.346	.105	.040	-.740
180	1265	-.225	.073	-.023	-.549
180	1266	-.222	.074	.007	-.629
180	1267	-.190	.068	.029	-.481
180	1268	-.275	.090	.010	-.643
180	1269	-.275	.107	.588	-.636
180	1270	-.333	.108	.500	-.726
180	1271	-.325	.106	.254	-.924
180	1272	-.330	.084	.001	-.696
180	1273	-.322	.083	-.047	-.719
180	1274	-.358	.100	-.081	-.936
180	1275	-.302	.071	-.053	-.612
180	1276	-.330	.091	-.092	-.810
180	1301	-.343	.100	-.012	-.934
180	1302	-.340	.089	-.048	-.873
180	1303	-.335	.090	-.050	-.823
180	1304	-.333	.097	-.055	-.866
180	1305	-.313	.084	-.058	-.691
180	1306	-.314	.085	-.033	-.643
180	1307	-.325	.088	-.062	-.721
180	1308	-.336	.096	-.055	-.863
180	1309	-.318	.093	.006	-.834
180	1310	-.338	.104	.054	-.788
180	1311	-.350	.090	-.026	-.731
180	1312	-.328	.094	.033	-.764
180	1313	-.346	.118	.041	-.874
180	1314	-.344	.094	-.002	-.762
180	1315	-.376	.098	-.038	-.807
180	1316	-.359	.104	-.029	-.768
180	1317	-.353	.084	.025	-.706
180	1318	-.309	.091	.099	-.668
180	1319	-.331	.103	.149	-.719
180	1320	-.345	.094	.077	-.652
180	1321	-.303	.091	.153	-.607
180	1322	-.294	.088	.110	-.539
180	1323	-.332	.088	.036	-.707
180	1324	-.315	.087	.045	-.687
180	1325	-.317	.091	.046	-.700
180	1326	-.386	.073	-.194	-.666
180	1327	-.321	.084	.029	-.691
180	1328	-.323	.085	.045	-.666
180	1329	-.356	.106	-.022	-.830
180	1330	-.324	.104	.039	-.721
180	1331	-.323	.092	.118	-.710
180	1332	-.336	.081	-.036	-.722
180	1333	-.347	.083	-.074	-.650
180	1334	-.317	.080	-.014	-.639
180	2101	-.336	.119	.019	-.918
180	2102	-.225	.086	.006	-.702
180	2103	-.231	.078	-.001	-.592
180	2104	-.314	.138	.055	-.869
180	2105	-.099	.112	.232	-.578
180	2106	-.160	.061	.042	-.461

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
180	2107	-.358	.150	.118	-.842
180	2108	-.132	.196	.372	-.760
180	2109	-.129	.079	.114	-.541
180	2110	-.328	.148	.241	-.892
180	2111	-.205	.184	.405	-.827
180	2112	-.150	.095	.096	-.647
180	2113	-.309	.166	.209	-.969
180	2114	-.163	.180	.359	-.883
180	2115	-.138	.082	.197	-.588
180	2116	-.122	.149	.422	-.838
180	2117	.024	.121	.422	-.684
180	2118	-.045	.071	.243	-.394
180	2119	-.062	.090	.267	-.390
180	2120	-.018	.081	.285	-.354
180	2121	-.046	.056	.157	-.290
180	2122	-.231	.166	.039	-1.022
180	2123	.117	.073	.440	-.122
180	2124	.079	.073	.396	-.154
180	2201	-.326	.077	-.075	-.734
180	2202	-.354	.080	-.085	-.800
180	2203	-.336	.084	-.112	-.906
180	2204	-.360	.106	-.039	-1.123
180	2205	-.352	.121	-.024	-1.134
180	2206	-.317	.065	-.082	-.569
180	2207	-.344	.063	-.120	-.586
180	2208	-.344	.071	-.108	-.698
180	2209	-.353	.086	-.061	-.933
180	2210	-.346	.100	-.036	-1.001
180	2211	-.332	.058	-.151	-.547
180	2212	-.342	.058	-.161	-.543
180	2213	-.323	.054	-.149	-.501
180	2214	-.357	.062	-.185	-.573
180	2215	-.348	.068	-.153	-.723
180	2216	-.367	.067	-.165	-.695
180	2217	-.350	.064	-.156	-.585
180	2218	-.344	.064	-.149	-.609
180	2219	-.359	.066	-.139	-.682
180	2220	-.397	.072	-.160	-.786
180	2221	-.410	.081	-.189	-.911
180	2222	-.394	.079	-.181	-.892
180	2223	-.405	.087	-.164	-.820
180	2224	-.440	.095	-.202	-1.042
180	2225	-.488	.104	-.228	-1.101
180	2226	-.529	.101	-.224	-.915
180	2227	-.567	.105	-.233	-.984
180	2228	-.535	.113	-.198	-.996
180	2229	-.431	.116	-.099	-1.009
180	2230	-.418	.133	-.028	-1.063
180	2231	-.540	.147	-.112	-1.258
180	2232	-.518	.148	-.129	-1.234
180	2233	-.535	.182	-.066	-1.348
180	2234	-.508	.185	-.032	-1.305
180	2235	-.491	.183	-.014	-1.270
180	2236	-.348	.202	.297	-1.185
180	2237	-.109	.143	.309	-.673
180	2238	-.000	.063	.267	-.220
180	2239	-.099	.061	.106	-.407
180	2240	-.115	.062	.093	-.399
180	2241	-.340	.078	-.042	-.644
180	2242	-.369	.081	-.067	-.681
180	2243	-.375	.115	.016	-.998
180	2244	-.362	.124	.016	-.991
180	2245	-.321	.074	-.087	-.642
180	2246	-.363	.111	-.006	-1.498
180	2247	-.333	.066	-.124	-.601
180	2248	-.316	.068	-.097	-.597
180	2249	-.334	.099	-.067	-.942
180	2250	-.366	.111	-.078	-1.123
180	2251	-.333	.067	-.129	-.666
180	2252	-.337	.101	-.080	-.972
180	2301	-.355	.092	-.048	-.938
180	2302	-.352	.083	-.036	-.828
180	2303	-.347	.083	-.046	-.691
180	2304	-.261	.155	.071	-.654
180	2305	-.298	.129	-.053	-.631
180	2306	-.273	.168	.071	-.568
180	2307	-.292	.126	-.043	-.764
180	2308	-.337	.063	-.107	-.603
180	2309	-.370	.070	-.143	-.628
180	2310	-.376	.063	-.196	-.587
180	2311	-.372	.066	-.157	-.653
180	2312	-.374	.072	-.169	-.694
180	2313	-.458	.081	-.137	-.903
180	2314	-.412	.086	-.181	-.702
180	2315	-.425	.086	-.205	-.743
180	2316	-.378	.093	-.116	-.830
180	2317	-.359	.085	-.148	-.736
180	2318	-.366	.095	-.108	-.839
180	2319	-.227	.157	.043	-.992
180	2320	-.258	.169	.033	-1.085
180	2321	-.247	.165	.034	-1.050
180	2322	-.193	.077	.025	-.737
180	2323	-.189	.078	.064	-.598
180	2324	-.210	.082	-.005	-.729
180	3101	.319	.142	.956	-.130
180	3102	.308	.139	.832	-.106
180	3103	.337	.142	.915	-.092
180	3104	.133	.147	.638	-.391
180	3105	.385	.150	.858	-.258
180	3106	.460	.153	.987	-.086
180	3107	.491	.155	.954	-.055
180	3108	.102	.126	.501	-.284
180	3109	.365	.128	.771	-.075
180	3110	.378	.181	.924	-.246
180	3111	.310	.154	.918	-.173
180	3112	.439	.161	1.042	-.065
180	3113	.496	.174	1.044	-.087
180	3114	.232	.153	.908	-.191
180	3115	.407	.147	1.024	-.010
180	3116	.446	.161	1.039	-.157
180	3117	.147	.107	.531	-.165
180	3118	.318	.129	.794	-.033
180	3119	.365	.163	.873	-.213
180	3120	.236	.129	.652	-.171
180	3121	.390	.143	.912	.026
180	3122	.388	.154	.924	-.137
180	3123	.163	.100	.547	-.167
180	3124	.279	.103	.710	-.061
180	3125	.279	.111	.831	-.209
180	3126	.132	.100	.633	-.290
180	3127	.209	.086	.655	-.000
180	3128	.217	.088	.741	-.090
180	3129	.157	.098	.605	-.106
180	3130	.188	.088	.532	-.041
180	3131	.180	.077	.446	-.000
180	3132	.083	.082	.395	-.181
180	3133	.212	.083	.552	-.015
180	3134	.217	.065	.441	.058
180	3201	.327	.141	.828	-.127
180	3202	.302	.142	.812	-.149
180	3203	.247	.115	.611	-.145
180	3204	.227	.110	.628	-.119
180	3205	.194	.114	.559	-.236
180	3206	.162	.112	.536	-.249
180	3207	.109	.113	.496	-.261
180	3208	-.038	.107	.327	-.398
180	3209	.485	.152	.938	-.046
180	3210	.501	.153	1.048	.038
180	3211	.486	.150	.997	.015
180	3212	.459	.143	.908	-.009
180	3213	.419	.146	.855	-.010
180	3214	.377	.145	.875	-.039
180	3215	.035	.131	.622	-.403
180	3216	.228	.132	.758	-.155
180	3217	.502	.167	.981	.071
180	3218	.559	.166	1.017	.127
180	3219	.581	.166	1.131	.139
180	3220	.551	.143	1.077	.204
180	3221	.477	.145	.952	.051
180	3222	.398	.139	.854	-.006

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
180	3223	.019	.128	.461	-.374
180	3224	.220	.124	.645	-.180
180	3225	.481	.165	1.028	-.024
180	3226	.502	.166	1.012	.084
180	3227	.525	.158	1.071	.092
180	3228	.507	.151	1.102	.088
180	3229	.478	.127	.922	.108
180	3230	.390	.127	.846	.001
180	3231	.175	.125	.602	-.155
180	3232	-.037	.136	.450	-.426
180	3233	.400	.146	.895	.038
180	3234	.421	.143	.926	.069
180	3235	.377	.136	.870	.070
180	3236	.343	.139	.908	.012
180	3237	.350	.120	.866	.051
180	3238	.311	.112	.840	.054
180	3239	.149	.110	.597	-.173
180	3240	-.025	.119	.461	-.419
180	3241	.256	.102	.706	-.068
180	3242	.243	.093	.694	-.038
180	3243	.257	.086	.648	.020
180	3244	.260	.092	.656	-.017
180	3245	.210	.087	.588	-.010
180	3246	.170	.098	.641	-.075
180	3247	.090	.115	.711	-.262
180	3248	.007	.132	.658	-.472
180	3249	.141	.057	.388	-.218
180	3250	.145	.059	.406	-.068
180	3251	-.028	.071	.277	-.059
180	3252	.072	.033	.314	-.011
180	3253	.102	.054	.317	-.070
180	3254	.091	.054	.412	-.097
180	3255	.034	.059	.391	-.159
180	3256	-.014	.069	.396	-.221
180	3257	.115	.086	.400	-.286
180	3258	.146	.066	.370	-.157
180	3259	.152	.058	.345	-.041
180	3260	.150	.060	.348	-.030
180	3261	.155	.068	.386	-.062
180	3262	.134	.065	.350	-.065
180	3263	.081	.054	.264	-.104
180	3264	.042	.056	.241	-.159
180	3265	.188	.077	.476	-.027
180	3266	.211	.085	.610	-.014
180	3267	.265	.101	.693	-.025
180	3268	.236	.101	.632	-.088
180	3269	.246	.096	.582	.002
180	3270	.238	.098	.572	-.020
180	3271	.188	.087	.520	-.056
180	3272	.156	.085	.431	-.085

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
180	3273	.191	.127	.673	-.229
180	3274	-.077	.094	.229	-.405
180	3275	.365	.149	.881	-.173
180	3276	-.009	.110	.347	-.378
180	3301	-.374	.113	.028	-.805
180	3302	-.097	.276	.837	-.718
180	3303	.279	.168	.949	-.265
180	3304	.241	.193	.827	-.498
180	3305	-.050	.273	.930	-.967
180	3306	.215	.178	.915	-.451
180	3307	-.321	.153	.246	-.850
180	3308	.243	.157	.889	-.412
180	3309	-.035	.150	.314	-.704
180	3310	-.131	.059	.087	-.441
180	3311	.119	.169	.599	-.507
180	3312	-.213	.237	.679	-.844
180	3313	.096	.120	.700	-.334
180	3314	-.207	.226	.856	-.949
180	3315	.078	.179	.682	-.813
180	3316	.049	.123	.682	-.567
180	3317	-.285	.147	.236	-.841
180	3318	-.098	.154	.322	-.679
180	3319	-.140	.064	.099	-.459
180	3320	-.195	.217	.597	-.884
180	3321	.018	.163	.568	-.512
180	3322	.038	.132	.619	-.396
180	3323	-.030	.202	.628	-.729
180	3324	.104	.133	.648	-.561
180	3325	.071	.115	.599	-.453
180	3326	.002	.094	.347	-.389
180	3327	.045	.087	.455	-.283
180	3328	-.014	.081	.361	-.324
180	3329	.014	.065	.227	-.253
180	3330	.046	.065	.254	-.215
180	3331	.002	.067	.236	-.252
180	3332	.195	.112	.636	-.138
180	3333	.231	.114	.670	-.072
180	3334	.227	.107	.747	-.049
180	4101	-.367	.110	.034	-1.026
180	4102	-.371	.117	-.033	-.964
180	4103	-.350	.110	-.019	-1.034
180	4104	-.331	.093	-.010	-.746
180	4105	-.335	.097	.001	-.812
180	4106	-.351	.100	-.024	-.751
180	4107	-.332	.103	.032	-.933
180	4108	-.347	.111	.171	-.946
180	4109	-.370	.127	.079	-1.090
180	4110	-.348	.088	-.009	-.695
180	4111	-.334	.091	-.005	-.691
180	4112	-.301	.103	.058	-.829

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
180	4113	-.332	.068	-.163	-.600
180	4114	-.308	.067	-.067	-.578
180	4115	-.280	.077	.070	-.544
180	4116	-.329	.070	-.048	-.769
180	4117	-.340	.071	-.024	-.881
180	4118	-.323	.071	.027	-.647
180	4119	-.368	.084	-.001	-.769
180	4120	-.370	.084	-.054	-.849
180	4121	-.356	.085	-.028	-1.055
180	4122	-.359	.109	-.010	-.967
180	4123	-.354	.101	.079	-1.227
180	4124	-.365	.098	.127	-.938
180	4201	-.349	.129	.172	-1.180
180	4202	-.381	.125	.137	-.894
180	4203	-.453	.141	-.064	-1.019
180	4204	-.612	.204	-.096	-1.429
180	4205	-.735	.354	-.148	-2.664
180	4206	-.338	.139	.089	-1.334
180	4207	-.363	.129	.094	-1.018
180	4208	-.492	.160	-.042	-1.153
180	4209	-.643	.245	-.087	-1.684
180	4210	-.626	.243	-.092	-1.532
180	4211	-.444	.192	.195	-1.517
180	4212	-.446	.166	.105	-1.211
180	4213	-.552	.194	.036	-1.223
180	4214	-.536	.187	.045	-1.439
180	4215	-.545	.186	-.104	-1.374
180	4216	-.376	.165	.119	-1.134
180	4217	-.414	.159	.119	-1.098
180	4218	-.640	.210	.128	-1.525
180	4219	-.635	.183	-.241	-1.422
180	4220	-.646	.182	-.233	-1.419
180	4221	-.292	.077	.158	-.551
180	4222	-.322	.074	.081	-.592
180	4223	-.390	.138	.005	-1.040
180	4224	-.817	.212	-.123	-1.655
180	4225	-.848	.204	-.286	-1.707
180	4226	-.273	.070	.065	-.535
180	4227	-.281	.067	.017	-.538
180	4228	-.297	.101	-.007	-.836
180	4229	-.681	.194	-.081	-1.562
180	4230	-.682	.163	-.189	-1.458
180	4231	-.322	.072	.092	-.588
180	4232	-.289	.061	-.062	-.492
180	4233	-.259	.061	-.026	-.454
180	4234	-.414	.154	.070	-1.021
180	4235	-.600	.142	.017	-1.192
180	4236	-.290	.078	.146	-.566
180	4237	-.241	.070	.145	-.455
180	4238	-.137	.064	.086	-.320

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
180	4239	-.266	.106	.116	-.709
180	4240	-.282	.106	.010	-1.051
180	4241	-.355	.123	.010	-1.142
180	4242	-.387	.119	.030	-1.069
180	4243	-.602	.204	-.172	-1.543
180	4244	-.671	.267	-.166	-1.774
180	4245	-.350	.124	.077	-1.061
180	4246	-.681	.288	-.203	-1.932
180	4247	-.349	.124	.022	-1.172
180	4248	-.335	.121	.057	-1.031
180	4249	-.672	.301	-.182	-2.162
180	4250	-.694	.292	-.215	-2.555
180	4251	-.348	.138	.057	-1.052
180	4252	-.628	.261	-.180	-1.927
180	4301	-.095	.099	.261	-.486
180	4302	.078	.134	.568	-.353
180	4303	.029	.102	.388	-.377
180	4304	.116	.121	.526	-.344
180	4305	.267	.131	.741	-.143
180	4306	.143	.120	.551	-.265
180	4307	.329	.168	.914	-.197
180	4308	.371	.136	.869	-.095
180	4309	.431	.175	1.041	-.150
180	4310	.143	.112	.604	-.233
180	4311	.350	.128	.915	-.054
180	4312	.416	.162	.910	-.092
180	4313	.194	.118	.630	-.117
180	4314	.240	.121	.853	-.215
180	4315	.363	.159	.966	-.081
180	4316	.148	.084	.499	-.117
180	4317	.230	.093	.614	-.017
180	4318	.249	.105	.671	-.094
180	4319	.141	.091	.631	-.210
180	4320	.183	.087	.603	-.103
180	4321	.183	.084	.555	-.155
180	4322	.148	.088	.525	-.138
180	4323	.201	.082	.633	-.050
180	4324	.201	.079	.575	-.070
180	9001	-.423	.150	.117	-1.037
180	9002	-.396	.152	.106	-1.064
180	9003	-.433	.142	-.010	-1.195
180	9004	-.401	.103	-.016	-.943
180	9005	-.381	.099	-.028	-.955
180	9006	-.383	.141	.153	-1.253
180	9101	-.378	.084	-.152	-.822
180	9102	-.369	.093	-.059	-1.148
180	9103	-.388	.131	.011	-1.047
180	9104	-.389	.107	-.118	-1.133
180	9105	-.404	.096	-.100	-.795
180	9106	-.374	.088	-.118	-.770

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
190	1101	-.287	.088	.018	-.882
190	1102	-.296	.082	.001	-.666
190	1103	-.295	.078	-.054	-.666
190	1104	-.284	.076	-.031	-.563
190	1105	-.271	.065	-.061	-.520
190	1106	-.277	.063	-.061	-.490
190	1107	-.283	.065	-.030	-.608
190	1108	-.297	.053	-.116	-.513
190	1109	-.232	.048	-.029	-.367
190	1110	-.248	.048	-.045	-.397
190	1111	-.273	.049	-.081	-.472
190	1112	-.277	.049	-.121	-.485
190	1113	-.238	.048	-.068	-.402
190	1114	-.268	.051	-.080	-.413
190	1115	-.284	.051	-.081	-.467
190	1116	-.278	.052	-.047	-.478
190	1117	-.296	.057	-.150	-.560
190	1118	-.307	.056	-.139	-.585
190	1119	-.328	.060	-.136	-.622
190	1120	-.360	.073	-.156	-.654
190	1121	-.311	.064	-.108	-.549
190	1122	-.326	.068	-.093	-.682
190	1123	-.385	.102	-.069	-.842
190	1124	-.355	.086	-.088	-.694
190	1125	-.328	.077	-.096	-.737
190	1126	-.239	.096	.031	-.661
190	1127	-.231	.090	.012	-.638
190	1128	-.229	.075	.005	-.555
190	1129	-.200	.078	.014	-.613
190	1130	-.225	.083	-.030	-.618
190	1131	-.214	.074	.058	-.584
190	1132	-.207	.074	.012	-.532
190	1133	-.203	.073	-.025	-.601
190	1134	-.221	.073	-.014	-.607
190	1201	-.297	.076	0.000	-.688
190	1202	-.332	.078	-.022	-.664
190	1203	-.303	.076	-.054	-.825
190	1204	-.300	.075	-.087	-.604
190	1205	-.282	.083	.088	-1.487
190	1206	-.303	.083	.039	-.935
190	1207	-.296	.082	-.055	-.718
190	1208	-.326	.084	-.073	-.884
190	1209	-.271	.062	-.014	-.507
190	1210	-.284	.062	-.090	-.593
190	1211	-.318	.064	-.126	-.570
190	1212	-.288	.062	-.104	-.637
190	1213	-.270	.055	-.066	-.537
190	1214	-.290	.057	-.079	-.559
190	1215	-.291	.059	-.083	-.517
190	1216	-.287	.062	-.075	-.517

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
190	1217	-.263	.052	-.024	-.461
190	1218	-.280	.050	-.056	-.430
190	1219	-.278	.047	-.086	-.437
190	1220	-.246	.046	-.101	-.409
190	1221	-.279	.044	-.112	-.421
190	1222	-.297	.048	-.146	-.497
190	1223	-.295	.054	-.133	-.674
190	1224	-.289	.060	-.116	-.721
190	1225	-.251	.054	.018	-.460
190	1226	-.265	.052	.014	-.466
190	1227	-.292	.051	-.081	-.487
190	1228	-.296	.050	-.117	-.488
190	1229	-.323	.056	-.153	-.540
190	1230	-.353	.058	-.175	-.584
190	1231	-.339	.059	-.123	-.604
190	1232	-.330	.061	-.092	-.617
190	1233	-.328	.058	-.099	-.524
190	1234	-.303	.056	-.105	-.515
190	1235	-.263	.050	-.078	-.462
190	1236	-.301	.053	-.118	-.527
190	1237	-.358	.058	-.129	-.547
190	1238	-.345	.051	-.155	-.548
190	1239	-.365	.049	-.221	-.544
190	1240	-.348	.048	-.204	-.530
190	1241	-.321	.069	-.078	-.639
190	1242	-.271	.056	-.082	-.529
190	1243	-.300	.063	-.073	-.540
190	1244	-.329	.061	-.094	-.564
190	1245	-.341	.063	-.070	-.611
190	1246	-.377	.061	-.188	-.626
190	1247	-.375	.054	-.214	-.577
190	1248	-.341	.051	-.174	-.548
190	1249	-.212	.070	.016	-.545
190	1250	-.226	.066	.052	-.517
190	1251	-.266	.067	-.013	-.521
190	1252	-.345	.072	-.073	-.628
190	1253	-.374	.071	-.056	-.691
190	1254	-.410	.075	-.121	-.742
190	1255	-.397	.071	-.226	-.779
190	1256	-.402	.068	-.231	-.821
190	1257	-.209	.065	.086	-.500
190	1258	-.198	.068	.043	-.457
190	1259	-.251	.076	.026	-.570
190	1260	-.328	.083	-.059	-.551
190	1261	-.426	.082	.049	-.680
190	1262	-.413	.077	-.196	-.752
190	1263	-.388	.077	-.174	-.770
190	1264	-.397	.073	-.216	-.689
190	1265	-.233	.068	-.034	-.538
190	1266	-.230	.065	-.018	-.522

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
190	1267	-.213	.062	.028	-.438
190	1268	-.335	.078	-.032	-.597
190	1269	-.347	.082	-.078	-.631
190	1270	-.398	.076	-.124	-.792
190	1271	-.373	.074	-.165	-.870
190	1272	-.376	.072	-.167	-.668
190	1273	-.313	.084	.001	-.773
190	1274	-.334	.090	-.054	-.751
190	1275	-.290	.073	-.033	-.702
190	1276	-.302	.073	-.071	-.747
190	1301	-.310	.094	.022	-.832
190	1302	-.310	.083	-.047	-.812
190	1303	-.301	.076	-.064	-.750
190	1304	-.291	.070	-.068	-.591
190	1305	-.281	.066	-.082	-.655
190	1306	-.288	.065	-.084	-.595
190	1307	-.288	.065	-.092	-.738
190	1308	-.289	.069	-.086	-.637
190	1309	-.270	.065	-.041	-.689
190	1310	-.293	.071	-.033	-.787
190	1311	-.299	.062	-.095	-.610
190	1312	-.279	.065	-.084	-.623
190	1313	-.285	.074	-.007	-.732
190	1314	-.316	.056	-.133	-.543
190	1315	-.340	.062	-.079	-.619
190	1316	-.338	.066	-.112	-.698
190	1317	-.328	.051	-.149	-.534
190	1318	-.315	.055	-.158	-.577
190	1319	-.346	.058	-.175	-.645
190	1320	-.354	.052	-.199	-.581
190	1321	-.329	.050	-.164	-.522
190	1322	-.319	.049	-.158	-.494
190	1323	-.338	.051	-.174	-.553
190	1324	-.329	.050	-.181	-.521
190	1325	-.335	.050	-.180	-.516
190	1326	-.370	.054	-.219	-.574
190	1327	-.347	.061	-.160	-.569
190	1328	-.350	.062	-.158	-.591
190	1329	-.406	.069	-.224	-.680
190	1330	-.376	.066	-.210	-.641
190	1331	-.364	.064	-.193	-.608
190	1332	-.389	.069	-.191	-.656
190	1333	-.406	.070	-.210	-.667
190	1334	-.375	.068	-.182	-.624
190	2101	-.511	.150	-.121	-1.126
190	2102	-.345	.119	-.004	-1.027
190	2103	-.284	.086	-.012	-.658
190	2104	-.453	.135	-.023	-.950
190	2105	-.268	.142	.083	-.895
190	2106	-.210	.070	-.006	-.595
190	2107	-.471	.143	-.028	-1.017
190	2108	-.337	.173	.154	-1.003
190	2109	-.213	.105	.068	-.858
190	2110	-.484	.145	.082	-1.034
190	2111	-.375	.189	.116	-1.012
190	2112	-.229	.123	.027	-.790
190	2113	-.377	.164	.195	-1.026
190	2114	-.231	.174	.263	-.912
190	2115	-.199	.088	.027	-.608
190	2116	-.231	.150	.242	-.798
190	2117	-.073	.122	.274	-.624
190	2118	-.112	.072	.173	-.442
190	2119	-.101	.073	.161	-.368
190	2120	-.051	.068	.202	-.326
190	2121	-.074	.051	.151	-.297
190	2122	.026	.069	.297	-.260
190	2123	.084	.065	.334	-.116
190	2124	.048	.067	.333	-.168
190	2201	-.324	.075	-.118	-.680
190	2202	-.348	.081	-.084	-.841
190	2203	-.321	.099	-.041	-1.087
190	2204	-.354	.102	.044	-.906
190	2205	-.341	.112	.060	-1.057
190	2206	-.289	.060	-.083	-.680
190	2207	-.311	.058	-.113	-.588
190	2208	-.303	.064	-.072	-.662
190	2209	-.327	.080	-.075	-.847
190	2210	-.317	.093	-.039	-1.037
190	2211	-.283	.054	-.046	-.523
190	2212	-.296	.054	-.023	-.534
190	2213	-.288	.050	-.059	-.467
190	2214	-.305	.054	-.142	-.637
190	2215	-.293	.059	-.119	-.598
190	2216	-.339	.063	-.140	-.605
190	2217	-.323	.060	-.135	-.570
190	2218	-.318	.057	-.144	-.602
190	2219	-.326	.060	-.155	-.635
190	2220	-.363	.068	-.178	-.704
190	2221	-.428	.087	-.135	-.795
190	2222	-.417	.085	-.161	-.762
190	2223	-.426	.093	-.209	-.824
190	2224	-.467	.113	-.148	-1.122
190	2225	-.511	.123	-.189	-1.386
190	2226	-.530	.103	-.233	-.967
190	2227	-.565	.106	-.255	-1.076
190	2228	-.512	.109	-.151	-.970
190	2229	-.409	.111	-.009	-.847
190	2230	-.395	.114	-.036	-.923
190	2231	-.487	.140	-.092	-1.091
190	2232	-.463	.128	-.045	-.975
190	2233	-.276	.105	.080	-.749
190	2234	-.216	.082	.049	-.538
190	2235	-.190	.080	.036	-.522
190	2236	-.328	.191	.251	-1.201
190	2237	-.097	.127	.230	-.615
190	2238	-.016	.067	.320	-.248
190	2239	-.109	.065	.085	-.398
190	2240	-.132	.061	.058	-.403
190	2241	-.332	.088	-.083	-.718
190	2242	-.357	.092	-.089	-.788
190	2243	-.363	.128	-.001	-1.222
190	2244	-.347	.134	.033	-1.272
190	2245	-.321	.079	-.052	-.834
190	2246	-.352	.112	-.020	-.954
190	2247	-.334	.068	-.090	-.766
190	2248	-.315	.070	-.061	-.774
190	2249	-.319	.096	-.032	-.902
190	2250	-.347	.110	-.046	-1.111
190	2251	-.323	.064	-.146	-.624
190	2252	-.326	.098	-.051	-.982
190	2301	-.306	.092	-.023	-.844
190	2302	-.300	.079	-.040	-.607
190	2303	-.287	.074	-.035	-.693
190	2304	-.273	.063	-.064	-.539
190	2305	-.285	.061	-.092	-.539
190	2306	-.283	.058	-.076	-.552
190	2307	-.278	.047	-.100	-.454
190	2308	-.272	.050	-.107	-.430
190	2309	-.287	.051	-.072	-.460
190	2310	-.350	.053	-.179	-.555
190	2311	-.330	.052	-.122	-.524
190	2312	-.311	.054	-.095	-.548
190	2313	-.425	.075	-.210	-.819
190	2314	-.378	.066	-.204	-.615
190	2315	-.372	.069	-.187	-.754
190	2316	-.393	.096	-.146	-.865
190	2317	-.363	.081	-.133	-.806
190	2318	-.343	.079	-.132	-.654
190	2319	-.211	.097	.098	-.714
190	2320	-.226	.093	.017	-.756
190	2321	-.239	.079	-.020	-.594
190	2322	-.191	.080	.001	-.584
190	2323	-.180	.076	-.006	-.664
190	2324	-.196	.077	-.010	-.769
190	3101	.337	.132	.779	-.114
190	3102	.343	.139	.800	-.067
190	3103	.347	.136	.795	-.049
190	3104	.268	.144	.712	-.232
190	3105	.400	.140	.897	-.214
190	3106	.492	.153	1.004	-.102

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
190	3107	.510	.152	1.057	-.061
190	3108	.237	.151	.954	-.189
190	3109	.466	.135	.879	.024
190	3110	.533	.160	1.041	-.114
190	3111	.365	.152	1.027	-.222
190	3112	.487	.168	1.063	-.016
190	3113	.554	.163	1.243	-.024
190	3114	.231	.159	.827	-.311
190	3115	.389	.157	.955	-.038
190	3116	.435	.161	.966	-.032
190	3117	.112	.101	.601	-.184
190	3118	.247	.119	.741	-.114
190	3119	.306	.145	.883	-.100
190	3120	.149	.124	.676	-.217
190	3121	.269	.125	.753	-.192
190	3122	.267	.133	.752	-.156
190	3123	.118	.107	.543	-.305
190	3124	.226	.112	.683	-.061
190	3125	.238	.099	.719	-.033
190	3126	.078	.103	.633	-.248
190	3127	.147	.085	.596	-.076
190	3128	.149	.083	.569	-.141
190	3129	.101	.100	.724	-.174
190	3130	.128	.088	.668	-.073
190	3131	.112	.072	.475	-.051
190	3132	.008	.068	.323	-.255
190	3133	.146	.079	.558	-.073
190	3134	.151	.059	.345	.020
190	3201	.321	.142	.744	-.365
190	3202	.281	.138	.749	-.228
190	3203	.208	.117	.599	-.130
190	3204	.179	.113	.569	-.130
190	3205	.145	.108	.539	-.194
190	3206	.104	.105	.529	-.222
190	3207	.012	.106	.433	-.355
190	3208	-.177	.101	.252	-.592
190	3209	.513	.155	1.104	-.031
190	3210	.487	.154	.950	.023
190	3211	.439	.151	.858	-.100
190	3212	.382	.145	.761	-.130
190	3213	.357	.135	.851	-.084
190	3214	.294	.130	.772	-.118
190	3215	-.137	.106	.247	-.475
190	3216	.095	.111	.529	-.252
190	3217	.548	.171	1.070	-.039
190	3218	.567	.163	1.068	.085
190	3219	.544	.156	1.066	.088
190	3220	.505	.139	.930	.116
190	3221	.407	.137	.902	.011
190	3222	.299	.128	.740	-.053
190	3223	-.180	.117	.212	-.557
190	3224	.066	.111	.476	-.208
190	3225	.442	.159	1.112	.014
190	3226	.442	.159	1.070	.060
190	3227	.438	.149	.993	.057
190	3228	.406	.140	.896	.028
190	3229	.378	.146	.904	.039
190	3230	.282	.136	.753	-.047
190	3231	.057	.116	.494	-.253
190	3232	-.160	.117	.234	-.525
190	3233	.278	.134	.768	-.245
190	3234	.298	.133	.818	-.052
190	3235	.288	.125	1.042	-.090
190	3236	.248	.127	1.019	-.106
190	3237	.249	.124	.764	-.061
190	3238	.211	.106	.592	-.061
190	3239	.053	.107	.575	-.230
190	3240	-.113	.121	.397	-.579
190	3241	.213	.100	.686	-.078
190	3242	.155	.083	.784	-.190
190	3243	.202	.089	.578	-.016
190	3244	.185	.088	.620	-.054
190	3245	.149	.077	.460	-.079
190	3246	.102	.080	.398	-.126
190	3247	.024	.087	.417	-.245
190	3248	-.060	.102	.388	-.429
190	3249	.078	.076	.391	-.278
190	3250	.096	.061	.360	-.138
190	3251	.076	.051	.299	-.063
190	3252	.079	.048	.318	-.068
190	3253	.063	.053	.318	-.139
190	3254	.039	.052	.250	-.179
190	3255	-.013	.053	.220	-.224
190	3256	-.046	.058	.180	-.261
190	3257	.050	.079	.327	-.388
190	3258	.086	.063	.343	-.313
190	3259	.094	.049	.305	-.063
190	3260	.090	.049	.277	-.042
190	3261	.084	.052	.300	-.075
190	3262	.067	.051	.239	-.066
190	3263	.038	.046	.197	-.125
190	3264	-.005	.047	.169	-.168
190	3265	.116	.064	.336	-.076
190	3266	.139	.071	.436	-.063
190	3267	.129	.077	.499	-.060
190	3268	.118	.076	.530	-.052
190	3269	.168	.087	.558	-.067
190	3270	.165	.089	.601	-.029
190	3271	.126	.082	.562	-.063
190	3272	.093	.068	.350	-.089
190	3273	.196	.135	.607	-.434
190	3274	-.190	.093	.187	-.587
190	3275	.379	.152	.831	-.299
190	3276	-.156	.101	.286	-.560
190	3301	-.523	.145	-.123	-1.205
190	3302	-.373	.187	.564	-1.003
190	3303	.160	.183	.775	-.471
190	3304	.051	.204	.709	-.621
190	3305	-.408	.191	.443	-.914
190	3306	-.054	.219	.715	-.748
190	3307	-.516	.139	-.021	-1.125
190	3308	.083	.170	.728	-.546
190	3309	-.252	.166	.159	-.776
190	3310	-.178	.073	.048	-.631
190	3311	-.091	.199	.554	-.794
190	3312	-.434	.182	.340	-.871
190	3313	.010	.124	.530	-.476
190	3314	-.303	.202	.522	-1.041
190	3315	-.024	.189	.588	-.816
190	3316	-.012	.119	.424	-.380
190	3317	-.389	.155	.061	-1.052
190	3318	-.198	.156	.200	-.796
190	3319	-.193	.068	.090	-.634
190	3320	-.287	.203	.529	-.935
190	3321	-.045	.166	.554	-.813
190	3322	-.053	.118	.426	-.744
190	3323	-.075	.177	.643	-.662
190	3324	.072	.127	.678	-.504
190	3325	.044	.117	.575	-.386
190	3326	-.030	.093	.373	-.408
190	3327	.014	.073	.280	-.262
190	3328	-.046	.069	.199	-.320
190	3329	-.029	.057	.185	-.248
190	3330	.006	.058	.277	-.220
190	3331	-.018	.060	.253	-.257
190	3332	.121	.090	.494	-.208
190	3333	.136	.094	.496	-.077
190	3334	.141	.089	.517	-.096
190	4101	-.327	.093	.009	-.767
190	4102	-.319	.079	-.103	-.710
190	4103	-.314	.084	-.007	-.715
190	4104	-.305	.072	-.068	-.638
190	4105	-.303	.069	-.093	-.671
190	4106	-.307	.074	-.019	-.995
190	4107	-.294	.065	-.089	-.720
190	4108	-.293	.075	-.063	-.744
190	4109	-.312	.088	-.061	-.785
190	4110	-.319	.050	-.121	-.500
190	4111	-.311	.053	-.134	-.549
190	4112	-.287	.063	-.101	-.577

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
190	4113	-.337	.045	-.193	-.515
190	4114	-.327	.046	-.173	-.498
190	4115	-.282	.046	-.119	-.509
190	4116	-.317	.046	-.146	-.464
190	4117	-.333	.046	-.161	-.477
190	4118	-.318	.048	-.154	-.459
190	4119	-.376	.066	-.184	-.718
190	4120	-.383	.065	-.187	-.717
190	4121	-.366	.064	-.156	-.628
190	4122	-.408	.076	-.179	-.727
190	4123	-.384	.070	-.218	-.689
190	4124	-.395	.069	-.216	-.698
190	4201	-.254	.070	-.033	-.695
190	4202	-.273	.083	.019	-.779
190	4203	-.257	.132	.043	-1.099
190	4204	-.625	.229	.234	-1.559
190	4205	-.801	.326	-.036	-2.558
190	4206	-.241	.064	.008	-.921
190	4207	-.234	.084	-.011	-.809
190	4208	-.226	.196	.189	-.981
190	4209	-.747	.250	.137	-1.941
190	4210	-.735	.224	-.165	-1.797
190	4211	-.303	.128	.057	-1.332
190	4212	-.290	.163	.001	-1.107
190	4213	-.456	.290	.181	-1.451
190	4214	-.443	.291	.194	-1.499
190	4215	-.636	.176	-.114	-1.501
190	4216	-.293	.094	.044	-.987
190	4217	-.305	.117	.036	-1.025
190	4218	-.463	.252	.158	-1.284
190	4219	-.634	.169	.296	-1.544
190	4220	-.649	.161	-.113	-1.502
190	4221	-.299	.047	-.154	-.469
190	4222	-.315	.049	-.164	-.524
190	4223	-.307	.111	-.010	-.874
190	4224	-.656	.225	.006	-1.665
190	4225	-.718	.205	-.232	-1.728
190	4226	-.272	.044	-.129	-.432
190	4227	-.278	.044	-.139	-.430
190	4228	-.264	.060	-.071	-.512
190	4229	-.522	.178	.005	-1.210
190	4230	-.592	.170	.079	-1.574
190	4231	-.337	.057	-.139	-.542
190	4232	-.312	.046	-.159	-.518
190	4233	-.287	.053	-.099	-.504
190	4234	-.413	.144	-.029	-1.015
190	4235	-.601	.152	.033	-1.264
190	4236	-.332	.056	-.182	-.572
190	4237	-.289	.050	-.141	-.525
190	4238	-.207	.047	-.030	-.379

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
190	4239	-.341	.093	-.014	-.772
190	4240	-.327	.086	-.085	-1.048
190	4241	-.285	.072	-.023	-.615
190	4242	-.316	.081	-.016	-.712
190	4243	-.698	.213	-.034	-1.549
190	4244	-.842	.265	-.236	-1.748
190	4245	-.245	.068	-.010	-.655
190	4246	-.900	.308	.203	-2.075
190	4247	-.248	.058	-.029	-.597
190	4248	-.216	.062	.011	-.582
190	4249	-.796	.287	.010	-2.046
190	4250	-.843	.287	-.172	-2.177
190	4251	-.243	.063	-.032	-.691
190	4252	-.759	.255	-.133	-1.939
190	4301	.002	.120	.410	-.430
190	4302	.197	.141	.671	-.235
190	4303	.123	.123	.541	-.322
190	4304	.267	.140	.710	-.167
190	4305	.413	.147	.871	-.031
190	4306	.256	.145	.738	-.240
190	4307	.488	.153	.968	-.017
190	4308	.439	.152	.962	.046
190	4309	.508	.165	1.084	.016
190	4310	.147	.130	.626	-.236
190	4311	.324	.146	.849	-.064
190	4312	.385	.160	.972	-.005
190	4313	.118	.089	.519	-.161
190	4314	.194	.125	.717	-.118
190	4315	.238	.119	.722	-.025
190	4316	.119	.077	.420	-.296
190	4317	.175	.081	.534	-.071
190	4318	.191	.088	.590	-.078
190	4319	.102	.102	.521	-.186
190	4320	.139	.099	.630	-.126
190	4321	.140	.092	.580	-.115
190	4322	.071	.079	.514	-.333
190	4323	.145	.084	.577	-.098
190	4324	.144	.080	.632	-.091
190	9001	-.354	.125	.060	-1.055
190	9002	-.350	.142	.199	-.908
190	9003	-.459	.159	-.082	-1.219
190	9004	-.416	.109	.021	-.976
190	9005	-.365	.105	-.023	-.836
190	9006	-.356	.147	.111	-1.116
190	9101	-.405	.116	-.091	-.890
190	9102	-.371	.110	-.072	-1.019
190	9103	-.428	.164	.034	-1.281
190	9104	-.428	.129	-.083	-1.394
190	9105	-.483	.137	-.168	-1.127
190	9106	-.445	.127	-.177	-1.152

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
200	1101	-.243	.075	.015	-.597
200	1102	-.247	.069	-.040	-.553
200	1103	-.245	.066	-.009	-.526
200	1104	-.236	.066	-.014	-.606
200	1105	-.239	.067	-.023	-.519
200	1106	-.238	.063	-.021	-.529
200	1107	-.244	.070	-.009	-.625
200	1108	-.256	.050	-.101	-.445
200	1109	-.200	.047	-.010	-.363
200	1110	-.216	.048	-.054	-.390
200	1111	-.256	.050	-.097	-.487
200	1112	-.248	.046	-.083	-.404
200	1113	-.221	.045	-.058	-.401
200	1114	-.286	.064	-.106	-.679
200	1115	-.296	.058	-.115	-.613
200	1116	-.288	.056	-.131	-.568
200	1117	-.329	.073	-.070	-.674
200	1118	-.324	.065	-.114	-.627
200	1119	-.333	.066	-.130	-.661
200	1120	-.396	.090	-.035	-.855
200	1121	-.324	.074	-.125	-.799
200	1122	-.318	.067	-.082	-.672
200	1123	-.344	.093	-.089	-.919
200	1124	-.310	.079	-.097	-.771
200	1125	-.279	.068	-.095	-.577
200	1126	-.191	.090	.060	-.636
200	1127	-.180	.087	.063	-.597
200	1128	-.178	.071	.005	-.746
200	1129	-.144	.078	.110	-.535
200	1130	-.146	.081	.058	-.577
200	1131	-.140	.069	.044	-.484
200	1132	-.138	.066	.061	-.472
200	1133	-.145	.068	.105	-.532
200	1134	-.151	.066	.040	-.491
200	1201	-.242	.076	.049	-.757
200	1202	-.271	.083	.060	-.826
200	1203	-.267	.110	.052	-1.017
200	1204	-.251	.099	.052	-.930
200	1205	-.262	.111	.050	-1.385
200	1206	-.282	.094	-.013	-.907
200	1207	-.263	.070	.008	-.524
200	1208	-.286	.070	-.022	-.569
200	1209	-.229	.062	-.014	-.467
200	1210	-.235	.063	-.068	-.533
200	1211	-.268	.067	-.065	-.632
200	1212	-.247	.066	-.076	-.644
200	1213	-.239	.063	-.023	-.547
200	1214	-.255	.058	-.051	-.499
200	1215	-.259	.054	-.073	-.441
200	1216	-.255	.055	-.073	-.446

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
200	1217	-.249	.049	-.088	-.437
200	1218	-.268	.046	-.110	-.443
200	1219	-.264	.044	-.128	-.430
200	1220	-.236	.046	-.053	-.410
200	1221	-.261	.044	-.098	-.419
200	1222	-.274	.046	-.122	-.461
200	1223	-.273	.046	-.140	-.471
200	1224	-.266	.048	-.120	-.471
200	1225	-.251	.049	-.099	-.525
200	1226	-.266	.046	-.098	-.492
200	1227	-.293	.049	-.122	-.461
200	1228	-.293	.050	-.121	-.473
200	1229	-.305	.056	-.147	-.548
200	1230	-.342	.058	-.171	-.627
200	1231	-.313	.057	-.138	-.529
200	1232	-.303	.057	-.122	-.512
200	1233	-.322	.058	-.112	-.579
200	1234	-.297	.054	-.128	-.518
200	1235	-.263	.050	-.118	-.427
200	1236	-.301	.055	-.119	-.510
200	1237	-.351	.062	-.141	-.570
200	1238	-.328	.063	-.156	-.548
200	1239	-.370	.062	-.164	-.601
200	1240	-.326	.061	-.120	-.563
200	1241	-.280	.060	-.029	-.491
200	1242	-.224	.054	-.054	-.452
200	1243	-.277	.052	-.095	-.460
200	1244	-.304	.056	-.116	-.549
200	1245	-.340	.062	-.149	-.632
200	1246	-.359	.065	-.181	-.657
200	1247	-.360	.064	-.206	-.774
200	1248	-.332	.064	-.187	-.728
200	1249	-.186	.070	.006	-.558
200	1250	-.199	.060	-.008	-.445
200	1251	-.244	.063	-.060	-.455
200	1252	-.305	.070	-.056	-.535
200	1253	-.350	.072	-.122	-.617
200	1254	-.371	.071	-.079	-.651
200	1255	-.363	.067	-.094	-.624
200	1256	-.373	.064	-.117	-.632
200	1257	-.153	.064	.039	-.469
200	1258	-.145	.058	.058	-.405
200	1259	-.187	.066	.035	-.434
200	1260	-.243	.084	-.020	-.546
200	1261	-.336	.092	-.057	-.657
200	1262	-.359	.085	-.081	-.663
200	1263	-.361	.069	-.088	-.611
200	1264	-.367	.065	-.178	-.774
200	1265	-.163	.062	.009	-.492
200	1266	-.159	.059	-.003	-.484
200	1267	-.180	.062	-.002	-.372
200	1268	-.300	.088	-.032	-.630
200	1269	-.277	.092	-.056	-.614
200	1270	-.352	.084	-.075	-.751
200	1271	-.350	.087	-.081	-.810
200	1272	-.330	.064	-.107	-.545
200	1273	-.254	.079	.014	-.660
200	1274	-.301	.075	-.016	-.605
200	1275	-.236	.071	.033	-.768
200	1276	-.271	.061	-.049	-.516
200	1301	-.290	.077	.017	-.560
200	1302	-.282	.067	-.043	-.577
200	1303	-.279	.062	-.025	-.489
200	1304	-.270	.060	-.046	-.468
200	1305	-.255	.052	-.058	-.446
200	1306	-.260	.051	-.041	-.416
200	1307	-.258	.051	-.043	-.411
200	1308	-.263	.048	-.086	-.475
200	1309	-.247	.047	-.075	-.422
200	1310	-.258	.047	-.086	-.442
200	1311	-.273	.047	-.094	-.487
200	1312	-.255	.047	-.106	-.444
200	1313	-.241	.046	-.100	-.470
200	1314	-.295	.057	-.131	-.611
200	1315	-.344	.062	-.153	-.799
200	1316	-.309	.060	-.152	-.740
200	1317	-.308	.062	-.100	-.633
200	1318	-.299	.059	-.091	-.648
200	1319	-.339	.064	-.171	-.828
200	1320	-.341	.060	-.167	-.704
200	1321	-.314	.060	-.146	-.724
200	1322	-.281	.054	-.128	-.636
200	1323	-.335	.070	-.145	-.811
200	1324	-.319	.067	-.143	-.626
200	1325	-.329	.068	-.151	-.637
200	1326	-.342	.062	-.158	-.613
200	1327	-.347	.067	-.093	-.670
200	1328	-.352	.067	-.168	-.647
200	1329	-.379	.061	-.218	-.610
200	1330	-.352	.057	-.190	-.573
200	1331	-.360	.059	-.194	-.545
200	1332	-.341	.060	-.148	-.642
200	1333	-.362	.060	-.174	-.603
200	1334	-.334	.058	-.154	-.537
200	2101	-.603	.156	-.193	-1.308
200	2102	-.473	.147	-.126	-1.095
200	2103	-.348	.112	-.086	-.903
200	2104	-.597	.141	-.104	-1.149
200	2105	-.457	.153	-.041	-1.007
200	2106	-.297	.106	.024	-.804
200	2107	-.607	.135	-.106	-1.098
200	2108	-.490	.160	-.009	-1.019
200	2109	-.343	.141	.004	-.910
200	2110	-.585	.135	-.204	-1.122
200	2111	-.499	.173	.104	-1.121
200	2112	-.341	.148	.014	-.958
200	2113	-.533	.144	-.182	-1.078
200	2114	-.401	.165	.015	-1.263
200	2115	-.315	.110	-.044	-.970
200	2116	-.305	.101	.040	-.853
200	2117	-.159	.089	.133	-.674
200	2118	-.173	.061	.071	-.529
200	2119	-.120	.058	.079	-.439
200	2120	-.078	.058	.117	-.369
200	2121	-.102	.049	.062	-.288
200	2122	-.037	.058	.242	-.224
200	2123	.004	.055	.213	-.196
200	2124	-.012	.057	.201	-.191
200	2201	-.310	.105	-.017	-1.180
200	2202	-.327	.113	-.027	-1.183
200	2203	-.304	.129	.021	-1.140
200	2204	-.321	.118	.019	-.946
200	2205	-.311	.126	.050	-1.099
200	2206	-.277	.078	-.035	-.723
200	2207	-.289	.072	-.075	-.720
200	2208	-.277	.078	-.048	-.907
200	2209	-.316	.087	-.024	-.812
200	2210	-.311	.106	-.016	-.839
200	2211	-.270	.074	.017	-.706
200	2212	-.276	.073	-.008	-.782
200	2213	-.275	.062	-.011	-.590
200	2214	-.289	.069	-.079	-.727
200	2215	-.287	.075	-.080	-.713
200	2216	-.388	.101	-.007	-1.144
200	2217	-.366	.095	-.032	-.967
200	2218	-.361	.094	-.139	-.866
200	2219	-.398	.109	-.105	-1.103
200	2220	-.447	.126	-.148	-1.152
200	2221	-.537	.118	-.146	-1.080
200	2222	-.517	.113	-.199	-.940
200	2223	-.516	.118	-.185	-1.107
200	2224	-.530	.131	-.065	-1.222
200	2225	-.593	.151	-.099	-1.327
200	2226	-.544	.138	-.236	-1.284
200	2227	-.579	.144	-.241	-1.654
200	2228	-.489	.122	-.113	-1.080
200	2229	-.374	.112	-.040	-.943
200	2230	-.345	.106	.023	-.795
200	2231	-.421	.138	-.038	-1.222
200	2232	-.386	.138	-.001	-1.058

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
200	2233	-.225	.098	.112	-.718
200	2234	-.183	.085	.032	-.595
200	2235	-.158	.086	.061	-.540
200	2236	-.261	.177	.154	-1.168
200	2237	-.136	.136	.153	-.687
200	2238	-.054	.067	.204	-.345
200	2239	-.101	.067	.109	-.364
200	2240	-.130	.079	.106	-.462
200	2241	-.333	.117	-.002	-1.180
200	2242	-.351	.124	-.022	-1.210
200	2243	-.332	.131	.011	-1.136
200	2244	-.317	.135	.040	-1.067
200	2245	-.311	.107	-.002	-.956
200	2246	-.320	.118	.002	-.916
200	2247	-.319	.086	-.100	-.769
200	2248	-.298	.089	-.071	-.773
200	2249	-.283	.099	.003	-.703
200	2250	-.308	.116	-.014	-.884
200	2251	-.295	.075	-.059	-.739
200	2252	-.296	.105	-.014	-.802
200	2301	-.269	.082	-.005	-.706
200	2302	-.260	.072	-.043	-.598
200	2303	-.245	.072	-.043	-.723
200	2304	-.240	.065	-.009	-.505
200	2305	-.247	.061	-.029	-.523
200	2306	-.244	.059	-.032	-.547
200	2307	-.262	.054	-.097	-.594
200	2308	-.246	.044	-.093	-.404
200	2309	-.260	.045	-.098	-.449
200	2310	-.359	.064	-.128	-.674
200	2311	-.332	.055	-.146	-.553
200	2312	-.308	.061	-.070	-.620
200	2313	-.471	.103	-.210	-1.034
200	2314	-.384	.079	-.104	-.805
200	2315	-.361	.078	-.149	-.712
200	2316	-.367	.106	-.097	-.938
200	2317	-.332	.101	-.078	-.881
200	2318	-.284	.083	-.081	-.700
200	2319	-.168	.097	.060	-.901
200	2320	-.172	.094	.035	-.825
200	2321	-.177	.073	.047	-.585
200	2322	-.145	.076	.032	-.443
200	2323	-.138	.076	.084	-.524
200	2324	-.146	.071	.071	-.565
200	3101	.299	.139	.744	-.195
200	3102	.269	.140	.676	-.259
200	3103	.256	.140	.683	-.267
200	3104	.225	.135	.629	-.300
200	3105	.448	.151	.886	-.199
200	3106	.507	.166	.970	-.179
200	3107	.498	.167	.981	-.057
200	3108	.414	.193	1.007	-.327
200	3109	.513	.185	1.016	-.140
200	3110	.533	.191	1.136	-.122
200	3111	.360	.191	.926	-.305
200	3112	.473	.198	.982	-.142
200	3113	.542	.196	1.144	-.089
200	3114	.148	.161	.838	-.511
200	3115	.264	.159	.995	-.184
200	3116	.290	.159	.962	-.192
200	3117	.103	.113	.643	-.201
200	3118	.152	.117	.683	-.153
200	3119	.191	.120	.657	-.108
200	3120	.065	.103	.636	-.368
200	3121	.163	.101	.704	-.215
200	3122	.151	.107	.706	-.187
200	3123	.037	.099	.533	-.280
200	3124	.128	.094	.604	-.195
200	3125	.122	.086	.687	-.161
200	3126	.025	.098	.422	-.382
200	3127	.083	.075	.439	-.149
200	3128	.094	.077	.498	-.154
200	3129	.061	.085	.576	-.196
200	3130	.090	.073	.496	-.140
200	3131	-.075	.062	.411	-.117
200	3132	-.014	.065	.290	-.354
200	3133	.092	.069	.498	-.093
200	3134	.084	.042	.224	-.046
200	3201	.241	.157	.698	-.384
200	3202	.207	.130	.605	-.305
200	3203	.118	.110	.498	-.217
200	3204	.091	.103	.449	-.246
200	3205	.090	.106	.428	-.280
200	3206	.049	.101	.433	-.354
200	3207	-.080	.084	.245	-.509
200	3208	-.292	.088	.027	-.821
200	3209	.397	.197	.949	-.349
200	3210	.429	.168	.945	-.276
200	3211	.355	.146	.790	-.292
200	3212	.295	.136	.714	-.332
200	3213	.255	.128	.612	-.206
200	3214	.180	.119	.615	-.253
200	3215	-.283	.097	.119	-.722
200	3216	-.040	.091	.365	-.357
200	3217	.402	.221	1.041	-.789
200	3218	.458	.185	.955	-.184
200	3219	.418	.157	.877	-.069
200	3220	.364	.149	.881	-.075
200	3221	.271	.136	.746	-.128
200	3222	.153	.124	.697	-.220
200	3223	-.322	.109	.153	-.756
200	3224	-.077	.101	.442	-.430
200	3225	.265	.178	.956	-.333
200	3226	.264	.172	.961	-.290
200	3227	.265	.159	.913	-.157
200	3228	.240	.150	.863	-.189
200	3229	.208	.127	.845	-.140
200	3230	.114	.119	.752	-.194
200	3231	-.100	.107	.509	-.384
200	3232	-.302	.118	.158	-.727
200	3233	.154	.118	.687	-.290
200	3234	.172	.112	.680	-.252
200	3235	.156	.099	.564	-.105
200	3236	.105	.101	.616	-.179
200	3237	.101	.102	.573	-.194
200	3238	.061	.089	.496	-.262
200	3239	-.094	.091	.369	-.427
200	3240	-.256	.104	.170	-.646
200	3241	.087	.095	.567	-.318
200	3242	.081	.084	.448	-.301
200	3243	.093	.080	.459	-.127
200	3244	.089	.083	.482	-.182
200	3245	.064	.082	.474	-.248
200	3246	.023	.081	.405	-.258
200	3247	-.060	.080	.321	-.327
200	3248	-.140	.086	.231	-.467
200	3249	.038	.082	.364	-.390
200	3250	.053	.061	.290	-.194
200	3251	.036	.050	.238	-.171
200	3252	.041	.049	.211	-.115
200	3253	.001	.051	.219	-.197
200	3254	-.008	.047	.185	-.205
200	3255	-.059	.045	.091	-.235
200	3256	-.100	.047	.061	-.332
200	3257	.023	.077	.261	-.491
200	3258	.039	.061	.253	-.319
200	3259	.032	.046	.183	-.133
200	3260	.016	.045	.166	-.146
200	3261	.009	.048	.247	-.155
200	3262	-.004	.047	.223	-.153
200	3263	-.020	.046	.183	-.165
200	3264	-.057	.047	.155	-.235
200	3265	.033	.049	.248	-.137
200	3266	.063	.051	.302	-.105
200	3267	.048	.054	.314	-.092
200	3268	.016	.054	.245	-.138
200	3269	.037	.062	.333	-.133
200	3270	.025	.064	.336	-.128
200	3271	.003	.065	.287	-.148
200	3272	-.000	.063	.232	-.201

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
200	3273	-.115	.154	.605	-.537
200	3274	-.286	.086	-.018	-.778
200	3275	.291	.180	.799	-.370
200	3276	-.290	.087	-.042	-.807
200	3301	-.662	.170	-.168	-1.277
200	3302	-.529	.200	.447	-1.177
200	3303	.015	.208	.832	-.731
200	3304	-.143	.231	.642	-.938
200	3305	-.585	.165	.373	-1.236
200	3306	-.336	.212	.421	-1.249
200	3307	-.639	.137	-.199	-1.168
200	3308	-.106	.189	.529	-.914
200	3309	-.440	.164	.022	-1.189
200	3310	-.279	.116	.068	-.750
200	3311	-.301	.232	.356	-1.029
200	3312	-.587	.173	.249	-1.217
200	3313	-.123	.174	.563	-1.142
200	3314	-.519	.190	.517	-1.201
200	3315	-.232	.240	.468	-1.068
200	3316	-.138	.167	.363	-.892
200	3317	-.515	.152	-.073	-1.207
200	3318	-.359	.162	.105	-1.031
200	3319	-.301	.099	-.059	-.906
200	3320	-.434	.188	.183	-1.206
200	3321	-.196	.174	.437	-.923
200	3322	-.156	.133	.345	-.772
200	3323	-.151	.149	.373	-.821
200	3324	-.026	.121	.474	-.508
200	3325	-.058	.113	.390	-.558
200	3326	-.105	.072	.160	-.381
200	3327	-.039	.069	.265	-.339
200	3328	-.082	.068	.150	-.366
200	3329	-.087	.053	.147	-.303
200	3330	-.053	.052	.138	-.285
200	3331	-.054	.052	.152	-.229
200	3332	.014	.077	.323	-.241
200	3333	.017	.073	.383	-.214
200	3334	-.036	.073	.416	-.195
200	4101	-.294	.078	-.028	-.666
200	4102	-.300	.072	-.059	-.632
200	4103	-.283	.071	-.030	-.658
200	4104	-.270	.061	-.032	-.521
200	4105	-.266	.057	-.040	-.520
200	4106	-.271	.052	-.050	-.517
200	4107	-.255	.054	-.047	-.679
200	4108	-.264	.055	-.079	-.693
200	4109	-.269	.056	-.081	-.724
200	4110	-.302	.058	-.146	-.710
200	4111	-.295	.059	-.106	-.676
200	4112	-.253	.056	-.010	-.566

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
200	4113	-.310	.054	-.161	-.592
200	4114	-.298	.053	-.151	-.578
200	4115	-.248	.052	-.096	-.638
200	4116	-.309	.062	-.140	-.747
200	4117	-.324	.061	-.161	-.720
200	4118	-.309	.062	-.151	-.724
200	4119	-.386	.076	-.031	-.749
200	4120	-.394	.073	-.197	-.825
200	4121	-.388	.070	-.212	-.826
200	4122	-.397	.083	-.117	-.759
200	4123	-.395	.075	-.201	-.709
200	4124	-.394	.068	-.213	-.738
200	4201	-.206	.054	.061	-.509
200	4202	-.207	.064	.045	-.550
200	4203	-.118	.085	.163	-.716
200	4204	-.328	.271	.273	-1.171
200	4205	-.470	.235	.313	-1.730
200	4206	-.178	.047	-.019	-.365
200	4207	-.127	.058	.057	-.378
200	4208	.002	.109	.299	-.642
200	4209	-.318	.308	.590	-1.384
200	4210	-.384	.232	.479	-1.471
200	4211	-.211	.050	-.021	-.666
200	4212	-.133	.072	.195	-.661
200	4213	-.069	.187	.356	-.914
200	4214	-.048	.199	.421	-.980
200	4215	-.393	.246	.433	-1.489
200	4216	-.235	.057	-.025	-.578
200	4217	-.214	.073	.091	-.697
200	4218	-.197	.186	.327	-1.302
200	4219	-.393	.217	.412	-1.163
200	4220	-.448	.185	.374	-1.204
200	4221	-.255	.047	-.111	-.479
200	4222	-.264	.048	-.112	-.466
200	4223	-.212	.071	-.023	-.817
200	4224	-.372	.178	.057	-1.331
200	4225	-.459	.168	.304	-1.394
200	4226	-.246	.048	-.104	-.432
200	4227	-.251	.047	-.093	-.466
200	4228	-.237	.054	-.053	-.551
200	4229	-.392	.147	.070	-1.003
200	4230	-.448	.150	.129	-1.189
200	4231	-.347	.056	-.182	-.511
200	4232	-.305	.046	-.147	-.490
200	4233	-.272	.050	-.118	-.462
200	4234	-.400	.130	-.042	-.865
200	4235	-.543	.138	-.049	-1.199
200	4236	-.328	.053	-.165	-.529
200	4237	-.284	.048	-.136	-.464
200	4238	-.217	.051	-.043	-.382

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
200	4239	-.360	.099	-.065	-.906
200	4240	-.355	.106	-.035	-.886
200	4241	-.267	.068	-.054	-.563
200	4242	-.297	.082	-.037	-.664
200	4243	-.482	.243	.162	-1.185
200	4244	-.534	.212	.206	-1.501
200	4245	-.196	.060	-.002	-.425
200	4246	-.468	.266	.356	-1.383
200	4247	-.188	.047	-.034	-.378
200	4248	-.143	.052	.021	-.395
200	4249	-.425	.270	.423	-1.683
200	4250	-.479	.242	.361	-1.672
200	4251	-.185	.047	-.041	-.397
200	4252	-.413	.232	.442	-1.396
200	4301	.164	.151	.654	-.320
200	4302	.292	.147	.762	-.223
200	4303	.235	.146	.682	-.261
200	4304	.394	.182	.969	-.204
200	4305	.466	.183	1.078	-.114
200	4306	.336	.204	.952	-.142
200	4307	.491	.178	1.072	-.110
200	4308	.439	.190	1.119	-.054
200	4309	.475	.193	1.097	-.117
200	4310	.129	.143	.804	-.179
200	4311	.232	.148	.875	-.068
200	4312	.284	.155	.975	-.070
200	4313	.073	.078	.468	-.239
200	4314	.100	.089	.555	-.137
200	4315	.148	.093	.603	-.171
200	4316	.069	.078	.528	-.278
200	4317	.110	.082	.583	-.156
200	4318	.128	.086	.611	-.151
200	4319	.034	.087	.441	-.262
200	4320	.079	.085	.522	-.141
200	4321	.081	.080	.437	-.160
200	4322	.024	.072	.403	-.253
200	4323	.086	.068	.436	-.121
200	4324	.074	.058	.397	-.082
200	9001	-.306	.118	.091	-.727
200	9002	-.239	.131	.215	-.747
200	9003	-.671	.218	-.111	-1.458
200	9004	-.385	.109	.035	-.772
200	9005	-.357	.113	.005	-.788
200	9006	-.295	.131	.161	-.972
200	9101	-.499	.129	-.088	-1.031
200	9102	-.387	.123	-.035	-1.234
200	9103	-.413	.198	.165	-1.350
200	9104	-.465	.140	-.033	-1.127
200	9105	-.627	.165	-.203	-1.243
200	9106	-.589	.154	-.176	-1.158

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
210	1101	-.248	.075	-.008	-.779
210	1102	-.245	.071	-.027	-.775
210	1103	-.238	.069	-.015	-.611
210	1104	-.228	.074	.013	-.935
210	1105	-.239	.063	-.017	-.550
210	1106	-.234	.060	-.037	-.537
210	1107	-.236	.073	-.012	-.813
210	1108	-.277	.060	-.014	-.509
210	1109	-.209	.052	-.022	-.410
210	1110	-.224	.053	-.030	-.448
210	1111	-.273	.060	.050	-.569
210	1112	-.264	.055	-.060	-.510
210	1113	-.221	.046	-.071	-.394
210	1114	-.322	.075	-.125	-.819
210	1115	-.320	.061	-.143	-.682
210	1116	-.306	.055	-.152	-.571
210	1117	-.348	.082	-.061	-.719
210	1118	-.336	.071	-.067	-.732
210	1119	-.338	.067	-.040	-.700
210	1120	-.415	.103	-.091	-.973
210	1121	-.328	.073	-.102	-.685
210	1122	-.318	.064	-.122	-.627
210	1123	-.340	.098	-.079	-.935
210	1124	-.307	.088	-.075	-.804
210	1125	-.254	.060	-.055	-.520
210	1126	-.172	.091	.103	-.564
210	1127	-.164	.086	.037	-.518
210	1128	-.160	.066	.019	-.470
210	1129	-.125	.077	.146	-.438
210	1130	-.123	.083	.081	-.718
210	1131	-.115	.063	.087	-.582
210	1132	-.117	.082	.129	-.540
210	1133	-.108	.067	.115	-.486
210	1134	-.111	.061	.094	-.569
210	1201	-.257	.100	.050	-1.038
210	1202	-.290	.118	.072	-1.297
210	1203	-.260	.119	.046	-1.169
210	1204	-.248	.125	.088	-1.095
210	1205	-.256	.099	.057	-.978
210	1206	-.281	.086	-.001	-.796
210	1207	-.276	.074	-.045	-.710
210	1208	-.318	.077	-.079	-.709
210	1209	-.221	.062	-.020	-.546
210	1210	-.243	.076	-.005	-.865
210	1211	-.273	.079	-.008	-.782
210	1212	-.251	.072	.015	-.749
210	1213	-.244	.069	-.017	-.613
210	1214	-.267	.062	-.081	-.582
210	1215	-.274	.060	-.075	-.524
210	1216	-.273	.062	-.079	-.540
210	1217	-.246	.045	-.078	-.435
210	1218	-.262	.042	-.115	-.414
210	1219	-.256	.042	-.139	-.435
210	1220	-.225	.044	-.083	-.396
210	1221	-.259	.051	-.063	-.491
210	1222	-.275	.054	-.058	-.509
210	1223	-.279	.056	-.057	-.512
210	1224	-.272	.058	-.049	-.528
210	1225	-.268	.051	-.092	-.517
210	1226	-.281	.049	-.104	-.490
210	1227	-.303	.050	-.105	-.476
210	1228	-.301	.054	-.094	-.501
210	1229	-.283	.054	-.114	-.482
210	1230	-.326	.059	-.083	-.611
210	1231	-.294	.063	-.030	-.643
210	1232	-.289	.066	-.014	-.647
210	1233	-.320	.058	-.100	-.592
210	1234	-.304	.054	-.084	-.533
210	1235	-.275	.051	-.119	-.468
210	1236	-.308	.056	-.114	-.564
210	1237	-.367	.072	-.178	-.660
210	1238	-.363	.067	-.176	-.640
210	1239	-.405	.075	-.209	-.801
210	1240	-.379	.078	-.192	-.830
210	1241	-.259	.054	-.073	-.475
210	1242	-.256	.059	-.087	-.495
210	1243	-.265	.047	-.078	-.439
210	1244	-.291	.055	-.110	-.493
210	1245	-.310	.060	-.130	-.665
210	1246	-.353	.069	-.167	-.825
210	1247	-.380	.079	-.175	-.761
210	1248	-.357	.081	-.166	-.788
210	1249	-.177	.068	-.008	-.583
210	1250	-.187	.055	-.013	-.443
210	1251	-.219	.053	-.048	-.463
210	1252	-.252	.057	-.052	-.503
210	1253	-.283	.070	-.093	-.642
210	1254	-.314	.070	-.042	-.545
210	1255	-.346	.075	-.060	-.623
210	1256	-.372	.074	-.090	-.671
210	1257	-.142	.064	.052	-.522
210	1258	-.129	.057	.074	-.361
210	1259	-.165	.061	.027	-.418
210	1260	-.197	.065	.011	-.484
210	1261	-.252	.072	-.049	-.545
210	1262	-.281	.080	-.056	-.559
210	1263	-.323	.072	-.068	-.699
210	1264	-.348	.070	-.097	-.676
210	1265	-.119	.056	.068	-.390
210	1266	-.116	.050	.146	-.336
210	1267	-.156	.059	.105	-.373
210	1268	-.256	.084	.077	-.664
210	1269	-.201	.070	-.003	-.536
210	1270	-.269	.074	-.032	-.526
210	1271	-.279	.084	-.023	-.731
210	1272	-.279	.082	-.031	-.660
210	1273	-.269	.099	.043	-1.003
210	1274	-.321	.082	-.070	-.753
210	1275	-.249	.093	-.016	-1.023
210	1276	-.287	.067	-.069	-.587
210	1301	-.314	.088	.007	-.756
210	1302	-.299	.072	-.009	-.623
210	1303	-.302	.072	-.002	-.625
210	1304	-.302	.072	.004	-.628
210	1305	-.263	.061	-.072	-.615
210	1306	-.280	.058	-.094	-.504
210	1307	-.272	.057	-.080	-.492
210	1308	-.269	.060	-.101	-.716
210	1309	-.255	.052	-.099	-.519
210	1310	-.273	.051	-.122	-.571
210	1311	-.280	.054	-.122	-.557
210	1312	-.259	.051	-.110	-.592
210	1313	-.250	.054	-.087	-.483
210	1314	-.303	.067	-.095	-.617
210	1315	-.341	.066	-.143	-.714
210	1316	-.310	.062	-.132	-.583
210	1317	-.344	.070	-.158	-.711
210	1318	-.294	.071	-.067	-.799
210	1319	-.336	.071	-.151	-.809
210	1320	-.345	.079	-.084	-.800
210	1321	-.319	.077	-.136	-.833
210	1322	-.309	.078	-.121	-.937
210	1323	-.379	.089	-.171	-.830
210	1324	-.370	.089	-.152	-.808
210	1325	-.379	.088	-.150	-.814
210	1326	-.381	.075	-.134	-.664
210	1327	-.370	.077	-.111	-.761
210	1328	-.383	.076	-.197	-1.000
210	1329	-.381	.071	-.114	-.737
210	1330	-.359	.068	-.169	-.649
210	1331	-.351	.062	-.198	-.632
210	1332	-.346	.072	-.063	-.730
210	1333	-.384	.070	-.201	-.710
210	1334	-.354	.066	-.171	-.637
210	2101	-.655	.165	-.236	-1.677
210	2102	-.568	.158	-.135	-1.207
210	2103	-.436	.142	-.027	-1.073
210	2104	-.620	.152	-.254	-1.241
210	2105	-.548	.149	-.127	-1.183
210	2106	-.405	.127	-.027	-.856

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
210	2107	-.620	.158	-.228	-1.275
210	2108	-.503	.152	-.113	-1.086
210	2109	-.399	.143	.046	-1.036
210	2110	-.596	.137	-.262	-1.179
210	2111	-.549	.161	-.014	-1.244
210	2112	-.401	.150	.014	-1.105
210	2113	-.507	.125	-.227	-1.110
210	2114	-.433	.148	-.087	-1.146
210	2115	-.405	.136	-.057	-1.233
210	2116	-.390	.101	-.117	-.848
210	2117	-.246	.102	.045	-.748
210	2118	-.227	.069	.008	-.552
210	2119	-.176	.062	.015	-.515
210	2120	-.134	.063	.059	-.466
210	2121	-.129	.052	.034	-.361
210	2122	-.101	.056	.114	-.286
210	2123	-.058	.059	.180	-.263
210	2124	-.040	.058	.271	-.292
210	2201	-.322	.121	.026	-.925
210	2202	-.344	.133	-.009	-1.038
210	2203	-.294	.107	-.005	-.907
210	2204	-.334	.106	-.022	-1.197
210	2205	-.330	.121	-.026	-1.193
210	2206	-.291	.097	.089	-1.034
210	2207	-.309	.092	-.004	-.943
210	2208	-.292	.087	-.029	-.874
210	2209	-.329	.092	-.040	-.758
210	2210	-.323	.111	-.039	-1.071
210	2211	-.323	.105	.019	-.873
210	2212	-.323	.105	.007	-.920
210	2213	-.312	.089	-.071	-.836
210	2214	-.342	.095	-.054	-1.131
210	2215	-.354	.115	-.106	-1.301
210	2216	-.409	.121	-.101	-.943
210	2217	-.384	.115	-.077	-.905
210	2218	-.380	.114	-.053	-1.156
210	2219	-.401	.118	-.102	-1.074
210	2220	-.448	.135	-.143	-1.271
210	2221	-.565	.145	-.238	-1.179
210	2222	-.541	.136	-.227	-1.130
210	2223	-.542	.143	-.185	-1.220
210	2224	-.497	.148	-.147	-1.518
210	2225	-.555	.173	-.107	-1.792
210	2226	-.570	.151	-.252	-1.437
210	2227	-.622	.163	-.283	-1.652
210	2228	-.425	.120	-.025	-.970
210	2229	-.300	.091	-.070	-.767
210	2230	-.298	.088	-.050	-.690
210	2231	-.347	.128	-.009	-.896
210	2232	-.306	.128	.024	-.899
210	2233	-.185	.082	.025	-.558
210	2234	-.161	.072	.046	-.458
210	2235	-.138	.073	.057	-.468
210	2236	-.146	.137	.332	-.737
210	2237	-.075	.098	.297	-.486
210	2238	-.047	.067	.284	-.233
210	2239	-.074	.063	.189	-.262
210	2240	-.112	.079	.167	-.457
210	2241	-.341	.136	.000	-1.633
210	2242	-.364	.144	.010	-1.676
210	2243	-.337	.113	.022	-.932
210	2244	-.325	.118	.041	-.938
210	2245	-.331	.133	.028	-1.459
210	2246	-.347	.120	.002	-1.046
210	2247	-.344	.104	-.060	-1.230
210	2248	-.319	.110	-.012	-1.320
210	2249	-.305	.102	-.037	-.900
210	2250	-.352	.115	-.065	-1.274
210	2251	-.323	.100	-.024	-.769
210	2252	-.321	.109	-.059	-1.133
210	2301	-.289	.081	-.014	-.788
210	2302	-.271	.075	-.044	-.617
210	2303	-.258	.080	-.040	-.645
210	2304	-.266	.070	-.013	-.651
210	2305	-.269	.071	-.037	-.855
210	2306	-.265	.074	-.052	-.951
210	2307	-.299	.064	-.079	-.572
210	2308	-.258	.054	-.106	-.472
210	2309	-.274	.052	-.096	-.520
210	2310	-.354	.073	-.119	-.760
210	2311	-.323	.061	-.153	-.569
210	2312	-.301	.055	-.100	-.524
210	2313	-.467	.098	-.220	-1.179
210	2314	-.413	.088	-.033	-.784
210	2315	-.342	.064	-.158	-.589
210	2316	-.344	.099	-.083	-.966
210	2317	-.302	.095	-.082	-.905
210	2318	-.262	.072	-.068	-.733
210	2319	-.155	.092	.082	-.658
210	2320	-.152	.087	.079	-.887
210	2321	-.157	.059	.063	-.540
210	2322	-.107	.071	.111	-.475
210	2323	-.099	.074	.086	-.724
210	2324	-.103	.067	.074	-.678
210	3101	.349	.148	.850	-.132
210	3102	.271	.148	.720	-.256
210	3103	.214	.143	.674	-.258
210	3104	.214	.134	.766	-.272
210	3105	.467	.169	.980	-.385
210	3106	.462	.179	1.009	-.210
210	3107	.403	.174	.935	-.173
210	3108	.544	.192	1.133	-.266
210	3109	.534	.185	1.084	-.223
210	3110	.474	.188	1.121	-.262
210	3111	.422	.192	1.001	-.182
210	3112	.512	.193	1.160	-.144
210	3113	.457	.194	1.027	-.145
210	3114	.239	.181	.950	-.377
210	3115	.261	.156	.868	-.139
210	3116	.228	.145	.942	-.109
210	3117	.171	.140	.856	-.154
210	3118	.152	.118	.735	-.122
210	3119	.137	.103	.599	-.099
210	3120	.104	.144	.739	-.373
210	3121	.122	.092	.621	-.176
210	3122	.063	.079	.637	-.183
210	3123	.051	.104	.538	-.463
210	3124	.074	.070	.488	-.204
210	3125	.051	.075	.396	-.279
210	3126	-.010	.076	.426	-.379
210	3127	.026	.052	.293	-.104
210	3128	.034	.060	.405	-.253
210	3129	.032	.057	.410	-.153
210	3130	.056	.055	.511	-.110
210	3131	.037	.052	.356	-.104
210	3132	-.012	.059	.283	-.260
210	3133	.073	.053	.405	-.120
210	3134	.059	.035	.197	-.060
210	3201	.038	.200	.726	-.687
210	3202	.100	.129	.635	-.407
210	3203	.031	.099	.400	-.321
210	3204	.006	.092	.329	-.382
210	3205	.002	.097	.343	-.402
210	3206	-.030	.091	.286	-.388
210	3207	-.157	.081	.153	-.520
210	3208	-.351	.088	.040	-.790
210	3209	.103	.237	.793	-.682
210	3210	.243	.188	.817	-.546
210	3211	.224	.138	.667	-.397
210	3212	.170	.126	.608	-.361
210	3213	.145	.119	.599	-.230
210	3214	.073	.108	.539	-.255
210	3215	-.359	.084	.101	-.722
210	3216	-.139	.078	.241	-.474
210	3217	.151	.256	.900	-.774
210	3218	.270	.213	.858	-.511
210	3219	.282	.148	.737	-.107
210	3220	.224	.129	.609	-.140
210	3221	.129	.122	.635	-.285
210	3222	.020	.106	.493	-.250

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
210	3223	-.403	.102	-.101	-.835
210	3224	-.191	.085	.166	-.471
210	3225	.061	.208	.740	-.752
210	3226	.097	.180	.695	-.656
210	3227	.138	.123	.636	-.217
210	3228	.109	.113	.622	-.141
210	3229	.084	.102	.539	-.189
210	3230	-.020	.093	.443	-.288
210	3231	-.231	.088	.197	-.607
210	3232	-.425	.111	-.008	-.938
210	3233	-.054	.150	.437	-.773
210	3234	-.006	.123	.397	-.647
210	3235	.050	.083	.370	-.282
210	3236	.010	.080	.322	-.230
210	3237	-.016	.074	.288	-.258
210	3238	-.039	.081	.404	-.285
210	3239	-.211	.091	.206	-.540
210	3240	-.377	.111	-.020	-.824
210	3241	-.063	.132	.326	-.728
210	3242	-.024	.109	.370	-.622
210	3243	.010	.064	.314	-.239
210	3244	.001	.057	.316	-.187
210	3245	-.024	.065	.482	-.325
210	3246	-.076	.068	.292	-.492
210	3247	-.153	.078	.220	-.567
210	3248	-.237	.094	.103	-.745
210	3249	-.027	.081	.348	-.419
210	3250	-.011	.063	.251	-.342
210	3251	-.022	.046	.143	-.313
210	3252	-.014	.043	.142	-.171
210	3253	-.038	.047	.150	-.242
210	3254	-.053	.045	.165	-.203
210	3255	-.114	.046	.064	-.284
210	3256	-.151	.050	.042	-.368
210	3257	-.019	.064	.245	-.425
210	3258	.007	.049	.210	-.231
210	3259	-.004	.037	.129	-.135
210	3260	-.026	.036	.119	-.167
210	3261	-.036	.042	.113	-.193
210	3262	-.052	.042	.094	-.193
210	3263	-.070	.040	.063	-.200
210	3264	-.113	.044	.034	-.269
210	3265	-.010	.047	.213	-.223
210	3266	.028	.045	.349	-.199
210	3267	.024	.046	.261	-.123
210	3268	-.026	.041	.182	-.144
210	3269	-.019	.045	.267	-.145
210	3270	-.034	.045	.303	-.164
210	3271	-.061	.048	.188	-.216
210	3272	-.071	.052	.146	-.232
210	3273	-.104	.196	.549	-.690
210	3274	-.336	.084	-.041	-.694
210	3275	.051	.228	.846	-.704
210	3276	-.344	.089	-.036	-.704
210	3301	-.644	.179	-.196	-1.503
210	3302	-.564	.175	.257	-1.329
210	3303	-.177	.210	.592	-.921
210	3304	-.326	.206	.512	-.917
210	3305	-.604	.150	-.044	-1.176
210	3306	-.457	.175	.550	-1.126
210	3307	-.625	.143	-.277	-1.189
210	3308	-.260	.181	.529	-.832
210	3309	-.503	.147	-.034	-1.109
210	3310	-.364	.130	.063	-.955
210	3311	-.466	.214	.421	-1.371
210	3312	-.610	.160	.276	-1.181
210	3313	-.321	.200	.530	-1.085
210	3314	-.581	.173	.142	-1.300
210	3315	-.419	.226	.369	-1.213
210	3316	-.300	.196	.459	-.906
210	3317	-.618	.160	-.101	-1.322
210	3318	-.449	.166	-.061	-1.163
210	3319	-.389	.131	-.093	-1.016
210	3320	-.512	.170	.130	-1.298
210	3321	-.313	.187	.404	-.981
210	3322	-.243	.156	.284	-.878
210	3323	-.258	.154	.224	-.957
210	3324	-.117	.135	.582	-.795
210	3325	-.115	.112	.545	-.570
210	3326	-.189	.074	.060	-.516
210	3327	-.083	.072	.165	-.409
210	3328	-.102	.070	.183	-.388
210	3329	-.143	.053	.016	-.387
210	3330	-.103	.051	.073	-.282
210	3331	-.082	.047	.099	-.318
210	3332	-.068	.070	.257	-.271
210	3333	-.055	.060	.296	-.240
210	3334	-.025	.064	.263	-.237
210	4101	-.319	.085	.029	-.729
210	4102	-.336	.080	-.053	-.686
210	4103	-.315	.082	-.045	-.742
210	4104	-.287	.071	-.039	-.619
210	4105	-.285	.067	-.078	-.652
210	4106	-.280	.061	-.051	-.770
210	4107	-.272	.061	-.072	-.626
210	4108	-.273	.062	-.115	-.877
210	4109	-.274	.059	-.112	-.709
210	4110	-.305	.070	-.058	-.883
210	4111	-.298	.070	-.066	-1.094
210	4112	-.253	.062	-.042	-.644
210	4113	-.320	.068	-.136	-.733
210	4114	-.306	.066	-.132	-.730
210	4115	-.301	.083	-.104	-.724
210	4116	-.368	.087	-.154	-.716
210	4117	-.380	.084	-.164	-.788
210	4118	-.369	.085	-.106	-.718
210	4119	-.381	.097	.088	-.830
210	4120	-.416	.096	.002	-.909
210	4121	-.422	.085	-.126	-.862
210	4122	-.360	.098	-.000	-.827
210	4123	-.378	.081	-.064	-.771
210	4124	-.385	.075	-.184	-.805
210	4201	-.206	.064	-.005	-.473
210	4202	-.185	.082	.096	-.480
210	4203	-.041	.092	.262	-.409
210	4204	.015	.187	.525	-.830
210	4205	-.104	.265	.607	-1.203
210	4206	-.153	.053	.068	-.358
210	4207	-.066	.072	.253	-.296
210	4208	.138	.100	.509	-.265
210	4209	.115	.262	.681	-1.189
210	4210	-.002	.277	.760	-1.373
210	4211	-.178	.053	.009	-.409
210	4212	-.039	.078	.229	-.365
210	4213	.190	.143	.611	-.403
210	4214	.172	.130	.612	-.539
210	4215	.059	.301	.938	-.987
210	4216	-.199	.060	.022	-.422
210	4217	-.148	.078	.143	-.463
210	4218	-.024	.127	.445	-.599
210	4219	-.071	.247	.713	-.868
210	4220	-.138	.258	.866	-.966
210	4221	-.298	.070	-.117	-.580
210	4222	-.302	.065	-.118	-.571
210	4223	-.249	.074	-.020	-.599
210	4224	-.225	.141	.122	-1.023
210	4225	-.313	.219	.690	-1.253
210	4226	-.302	.069	-.145	-.615
210	4227	-.302	.066	-.149	-.656
210	4228	-.305	.083	-.100	-.728
210	4229	-.290	.151	.078	-.864
210	4230	-.346	.209	.450	-1.204
210	4231	-.358	.060	-.082	-.609
210	4232	-.300	.055	-.135	-.577
210	4233	-.280	.062	-.110	-.601
210	4234	-.310	.120	-.005	-.864
210	4235	-.416	.152	.150	-1.090
210	4236	-.303	.052	-.124	-.513
210	4237	-.258	.046	-.080	-.454
210	4238	-.174	.052	.029	-.375

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
210	4239	-.280	.105	.024	-.800
210	4240	-.348	.108	.040	-.903
210	4241	-.289	.077	0.000	-.593
210	4242	-.319	.096	.035	-.667
210	4243	-.120	.227	.463	-1.065
210	4244	-.191	.257	.480	-1.232
210	4245	-.182	.070	.120	-.405
210	4246	-.085	.262	.541	-.969
210	4247	-.168	.052	.050	-.393
210	4248	-.104	.063	.171	-.366
210	4249	-.010	.283	.703	-1.173
210	4250	-.089	.288	.776	-1.369
210	4251	-.153	.052	.033	-.346
210	4252	-.023	.276	.813	-1.237
210	4301	.266	.146	.808	-.276
210	4302	.319	.147	.926	-.166
210	4303	.283	.138	.803	-.338
210	4304	.550	.177	1.031	-.072
210	4305	.562	.174	1.131	-.112
210	4306	.532	.220	1.140	-.092
210	4307	.551	.169	1.076	-.102
210	4308	.483	.216	1.139	-.082
210	4309	.454	.212	1.159	-.109
210	4310	.246	.169	.951	-.190
210	4311	.275	.165	1.026	-.063
210	4312	.262	.137	.894	-.054
210	4313	.139	.127	.921	-.304
210	4314	.115	.108	.600	-.270
210	4315	.110	.083	.551	-.172
210	4316	.080	.089	.564	-.214
210	4317	.084	.073	.444	-.143
210	4318	.082	.073	.584	-.195
210	4319	.025	.067	.355	-.259
210	4320	.046	.066	.463	-.266
210	4321	.041	.066	.360	-.209
210	4322	.018	.057	.286	-.228
210	4323	.069	.054	.344	-.169
210	4324	.058	.052	.342	-.090
210	9001	-.339	.121	.094	-.826
210	9002	-.108	.114	.300	-.557
210	9003	-.823	.223	-.187	-1.920
210	9004	-.350	.137	.149	-.961
210	9005	-.322	.127	.074	-.753
210	9006	-.268	.109	.121	-.711
210	9101	-.594	.130	-.193	-1.056
210	9102	-.410	.115	-.055	-1.156
210	9103	-.366	.180	.145	-1.195
210	9104	-.484	.120	-.027	-1.132
210	9105	-.673	.176	-.231	-1.424
210	9106	-.669	.159	-.248	-1.216

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
220	1101	-.278	.081	-.010	-.739
220	1102	-.280	.078	-.034	-.697
220	1103	-.271	.070	-.043	-.592
220	1104	-.271	.079	-.036	-.688
220	1105	-.272	.071	-.066	-.891
220	1106	-.278	.070	-.091	-.772
220	1107	-.309	.101	-.038	-1.144
220	1108	-.276	.052	-.099	-.447
220	1109	-.238	.051	-.033	-.438
220	1110	-.265	.052	-.084	-.493
220	1111	-.302	.060	-.044	-.538
220	1112	-.277	.050	-.068	-.473
220	1113	-.255	.051	-.076	-.507
220	1114	-.313	.072	.054	-.648
220	1115	-.321	.062	-.083	-.531
220	1116	-.314	.058	-.123	-.521
220	1117	-.332	.073	-.111	-.675
220	1118	-.333	.064	-.084	-.671
220	1119	-.345	.066	-.108	-.698
220	1120	-.397	.088	-.135	-.760
220	1121	-.320	.071	-.134	-.606
220	1122	-.334	.072	-.132	-.664
220	1123	-.344	.090	-.067	-.716
220	1124	-.322	.079	-.117	-.666
220	1125	-.292	.074	-.089	-.643
220	1126	-.216	.086	.018	-.658
220	1127	-.211	.086	-.001	-.772
220	1128	-.212	.080	-.009	-.644
220	1129	-.184	.105	.141	-.716
220	1130	-.211	.111	.087	-.987
220	1131	-.205	.110	.040	-1.014
220	1132	-.166	.094	.143	-.583
220	1133	-.172	.096	.120	-.740
220	1134	-.185	.097	.159	-.815
220	1201	-.306	.115	-.017	-.973
220	1202	-.338	.122	.005	-1.092
220	1203	-.324	.113	-.007	-1.019
220	1204	-.316	.126	.027	-1.331
220	1205	-.318	.096	.011	-.861
220	1206	-.353	.086	-.060	-.833
220	1207	-.335	.081	.028	-.992
220	1208	-.369	.084	.004	-1.032
220	1209	-.269	.074	-.076	-.659
220	1210	-.292	.091	-.012	-.809
220	1211	-.327	.087	-.063	-.800
220	1212	-.303	.079	-.055	-.871
220	1213	-.300	.069	-.078	-.847
220	1214	-.328	.067	-.129	-.700
220	1215	-.331	.068	-.137	-.631
220	1216	-.337	.072	-.142	-.647

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
220	1217	-.300	.065	-.082	-.578
220	1218	-.312	.056	-.135	-.556
220	1219	-.302	.052	-.138	-.521
220	1220	-.266	.054	-.106	-.507
220	1221	-.293	.055	-.119	-.559
220	1222	-.318	.059	-.114	-.557
220	1223	-.313	.061	-.111	-.545
220	1224	-.311	.063	-.110	-.591
220	1225	-.287	.059	-.081	-.608
220	1226	-.300	.054	-.109	-.490
220	1227	-.327	.055	-.135	-.580
220	1228	-.323	.060	-.150	-.661
220	1229	-.337	.064	-.124	-.764
220	1230	-.366	.069	-.145	-.899
220	1231	-.343	.075	-.052	-1.065
220	1232	-.341	.078	-.046	-1.150
220	1233	-.339	.067	-.137	-.708
220	1234	-.318	.063	-.121	-.594
220	1235	-.279	.057	-.081	-.486
220	1236	-.320	.062	-.077	-.568
220	1237	-.385	.074	-.167	-.662
220	1238	-.382	.069	-.174	-.658
220	1239	-.402	.066	-.185	-.691
220	1240	-.375	.064	-.163	-.684
220	1241	-.294	.067	-.082	-.570
220	1242	-.261	.059	-.066	-.525
220	1243	-.260	.054	.035	-.483
220	1244	-.283	.053	-.106	-.484
220	1245	-.327	.058	-.116	-.547
220	1246	-.369	.060	-.154	-.572
220	1247	-.381	.058	-.150	-.658
220	1248	-.348	.059	-.122	-.712
220	1249	-.203	.079	.006	-.673
220	1250	-.207	.070	.020	-.535
220	1251	-.221	.056	-.021	-.426
220	1252	-.277	.057	-.066	-.457
220	1253	-.309	.062	-.120	-.580
220	1254	-.349	.067	-.112	-.622
220	1255	-.342	.070	-.106	-.606
220	1256	-.351	.071	-.087	-.703
220	1257	-.184	.090	.053	-.817
220	1258	-.154	.075	.072	-.611
220	1259	-.206	.064	.212	-.542
220	1260	-.275	.066	-.047	-.495
220	1261	-.353	.076	-.073	-.599
220	1262	-.355	.080	-.120	-.673
220	1263	-.328	.070	-.121	-.715
220	1264	-.337	.071	-.149	-.764
220	1265	-.184	.090	.097	-.821
220	1266	-.183	.088	.064	-.951

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
220	1267	-.188	.075	.093	-.562
220	1268	-.332	.087	-.052	-.847
220	1269	-.314	.074	-.051	-.584
220	1270	-.343	.076	-.113	-.630
220	1271	-.304	.074	-.127	-.818
220	1272	-.318	.074	-.087	-.646
220	1273	-.317	.117	-.012	-.971
220	1274	-.388	.089	-.001	-1.130
220	1275	-.302	.115	-.035	-.957
220	1276	-.343	.077	-.050	-.881
220	1301	-.411	.095	-.125	-.990
220	1302	-.382	.080	-.144	-.818
220	1303	-.391	.078	-.164	-.943
220	1304	-.393	.076	-.149	-.796
220	1305	-.324	.066	-.109	-.656
220	1306	-.349	.067	-.126	-.668
220	1307	-.344	.065	-.123	-.652
220	1308	-.332	.070	-.119	-.675
220	1309	-.306	.065	-.134	-.640
220	1310	-.327	.062	-.151	-.648
220	1311	-.322	.068	-.147	-.879
220	1312	-.306	.064	-.114	-.726
220	1313	-.283	.058	-.085	-.631
220	1314	-.322	.075	-.079	-.687
220	1315	-.350	.072	-.118	-.636
220	1316	-.335	.068	-.104	-.622
220	1317	-.357	.068	-.081	-.678
220	1318	-.334	.068	-.140	-.719
220	1319	-.375	.067	-.190	-.773
220	1320	-.377	.076	-.177	-.961
220	1321	-.356	.068	-.183	-.743
220	1322	-.325	.064	-.140	-.750
220	1323	-.321	.063	-.156	-.651
220	1324	-.310	.063	-.144	-.771
220	1325	-.323	.066	-.148	-.735
220	1326	-.377	.079	-.162	-.776
220	1327	-.307	.079	-.112	-.689
220	1328	-.324	.080	-.072	-.699
220	1329	-.354	.072	-.136	-.773
220	1330	-.320	.072	-.106	-.737
220	1331	-.303	.075	-.125	-.722
220	1332	-.327	.070	-.063	-.584
220	1333	-.348	.069	-.127	-.628
220	1334	-.322	.068	-.124	-.609
220	2101	-.485	.144	-.158	-1.660
220	2102	-.439	.132	-.130	-1.029
220	2103	-.381	.127	-.068	-.998
220	2104	-.439	.124	-.173	-1.156
220	2105	-.428	.127	-.121	-1.214
220	2106	-.368	.106	.025	-.933
220	2107	-.436	.140	-.159	-1.023
220	2108	-.390	.122	-.109	-.981
220	2109	-.388	.102	-.055	-.948
220	2110	-.466	.111	-.215	-.985
220	2111	-.459	.116	-.197	-1.047
220	2112	-.419	.108	-.099	-.935
220	2113	-.499	.098	-.220	-.977
220	2114	-.480	.107	-.195	-1.261
220	2115	-.429	.108	-.122	-.894
220	2116	-.482	.102	-.212	-.937
220	2117	-.412	.129	-.047	-1.072
220	2118	-.324	.124	-.018	-.906
220	2119	-.291	.084	-.056	-.673
220	2120	-.239	.096	.041	-.690
220	2121	-.177	.079	.075	-.489
220	2122	-.172	.066	.014	-.575
220	2123	-.101	.063	.099	-.374
220	2124	-.054	.055	.197	-.245
220	2201	-.318	.118	.013	-1.143
220	2202	-.334	.121	-.014	-1.534
220	2203	-.293	.087	-.046	-.842
220	2204	-.336	.100	-.036	-1.051
220	2205	-.331	.111	-.004	-.975
220	2206	-.305	.100	-.020	-1.014
220	2207	-.315	.094	-.019	-.948
220	2208	-.311	.084	-.040	-.764
220	2209	-.331	.101	-.108	-1.140
220	2210	-.325	.113	-.074	-1.208
220	2211	-.321	.095	.033	-.951
220	2212	-.326	.093	.061	-.902
220	2213	-.325	.094	-.026	-1.256
220	2214	-.332	.088	-.089	-.798
220	2215	-.327	.106	-.087	-.933
220	2216	-.414	.105	-.106	-.964
220	2217	-.388	.099	-.104	-1.001
220	2218	-.388	.096	-.053	-.873
220	2219	-.392	.099	-.018	-.933
220	2220	-.440	.114	-.093	-1.527
220	2221	-.498	.118	-.187	-1.051
220	2222	-.478	.114	-.208	-.999
220	2223	-.497	.143	-.215	-1.538
220	2224	-.485	.138	-.176	-1.426
220	2225	-.539	.161	-.180	-1.763
220	2226	-.549	.157	-.180	-1.572
220	2227	-.579	.167	-.163	-1.485
220	2228	-.455	.117	-.071	-.949
220	2229	-.341	.092	-.053	-.734
220	2230	-.312	.085	-.072	-.743
220	2231	-.433	.145	-.072	-1.055
220	2232	-.381	.142	-.063	-1.101
220	2233	-.247	.096	-.003	-.687
220	2234	-.205	.083	.026	-.618
220	2235	-.180	.084	.051	-.618
220	2236	-.331	.176	.138	-1.037
220	2237	-.197	.139	.190	-.714
220	2238	-.084	.071	.159	-.347
220	2239	-.124	.080	.117	-.425
220	2240	-.170	.095	.104	-.677
220	2241	-.331	.124	.042	-1.039
220	2242	-.345	.125	.025	-1.102
220	2243	-.344	.104	-.053	-.873
220	2244	-.332	.109	-.079	-.994
220	2245	-.316	.110	-.018	-.936
220	2246	-.341	.112	-.024	-1.032
220	2247	-.342	.093	-.048	-.828
220	2248	-.313	.096	.009	-.890
220	2249	-.307	.092	-.041	-.766
220	2250	-.338	.103	-.037	-.933
220	2251	-.328	.093	-.028	-.742
220	2252	-.321	.097	-.055	-.873
220	2301	-.280	.078	-.035	-.732
220	2302	-.266	.072	-.030	-.752
220	2303	-.264	.078	-.031	-.854
220	2304	-.266	.062	-.064	-.602
220	2305	-.282	.064	-.084	-.599
220	2306	-.278	.065	-.052	-.581
220	2307	-.293	.055	-.105	-.519
220	2308	-.269	.053	-.060	-.477
220	2309	-.292	.052	-.092	-.473
220	2310	-.348	.061	-.113	-.637
220	2311	-.327	.055	-.115	-.601
220	2312	-.322	.051	-.149	-.552
220	2313	-.445	.081	-.197	-.942
220	2314	-.403	.074	-.144	-.672
220	2315	-.377	.066	-.192	-.752
220	2316	-.341	.081	-.125	-.736
220	2317	-.319	.076	-.116	-.769
220	2318	-.307	.078	-.090	-.759
220	2319	-.194	.091	.088	-.717
220	2320	-.215	.096	.062	-.870
220	2321	-.225	.091	.005	-.918
220	2322	-.167	.097	.092	-.575
220	2323	-.166	.103	.163	-1.219
220	2324	-.180	.097	.098	-.776
220	3101	.318	.139	.791	-.173
220	3102	.179	.137	.693	-.267
220	3103	.086	.122	.506	-.323
220	3104	.125	.116	.543	-.256
220	3105	.487	.163	.980	-.148
220	3106	.394	.163	.903	-.203

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
220	3107	.284	.144	.782	-.202
220	3108	.583	.181	1.180	.009
220	3109	.514	.158	1.027	-.011
220	3110	.389	.155	.951	-.029
220	3111	.520	.162	1.014	-.004
220	3112	.491	.180	1.088	-.048
220	3113	.371	.147	.894	-.074
220	3114	.414	.182	.983	-.088
220	3115	.347	.150	.874	-.085
220	3116	.236	.121	.805	-.053
220	3117	.391	.157	.907	-.077
220	3118	.307	.138	.857	-.081
220	3119	.195	.105	.774	-.106
220	3120	.330	.178	.914	-.301
220	3121	.309	.125	.763	-.228
220	3122	.126	.085	.477	-.143
220	3123	.265	.164	.890	-.328
220	3124	.166	.086	.522	-.109
220	3125	.045	.062	.278	-.192
220	3126	.137	.112	.634	-.178
220	3127	.072	.050	.285	-.059
220	3128	.005	.047	.237	-.147
220	3129	.129	.088	.522	-.145
220	3130	.095	.058	.314	-.046
220	3131	.031	.042	.218	-.098
220	3132	.034	.059	.253	-.202
220	3133	.150	.067	.458	-.050
220	3134	.124	.055	.310	-.005
220	3201	-.325	.194	.257	-.970
220	3202	-.088	.163	.314	-.683
220	3203	-.064	.078	.218	-.359
220	3204	-.082	.071	.206	-.331
220	3205	-.090	.072	.161	-.477
220	3206	-.108	.070	.139	-.537
220	3207	-.195	.065	.024	-.455
220	3208	-.328	.075	-.086	-.732
220	3209	-.267	.226	.413	-1.370
220	3210	-.038	.224	.735	-.771
220	3211	.084	.113	.692	-.313
220	3212	.048	.101	.605	-.293
220	3213	.020	.086	.350	-.262
220	3214	-.029	.079	.311	-.374
220	3215	-.326	.082	-.094	-.609
220	3216	-.180	.067	.103	-.392
220	3217	-.221	.214	.844	-.984
220	3218	-.040	.225	.758	-.748
220	3219	.137	.112	.619	-.297
220	3220	.125	.106	.565	-.187
220	3221	.031	.082	.404	-.246
220	3222	-.057	.075	.276	-.427
220	3223	-.343	.095	-.054	-.998
220	3224	-.206	.075	.096	-.706
220	3225	-.294	.194	.574	-1.106
220	3226	-.203	.209	.678	-.956
220	3227	.039	.099	.500	-.402
220	3228	.030	.073	.426	-.204
220	3229	.025	.071	.303	-.178
220	3230	-.071	.065	.199	-.287
220	3231	-.249	.066	-.007	-.560
220	3232	-.395	.084	-.128	-.849
220	3233	-.373	.178	.270	-.975
220	3234	-.255	.177	.261	-.973
220	3235	-.022	.077	.223	-.453
220	3236	-.043	.057	.229	-.262
220	3237	-.037	.065	.284	-.237
220	3238	-.067	.061	.248	-.263
220	3239	-.231	.065	.079	-.528
220	3240	-.383	.077	-.110	-.807
220	3241	-.286	.150	.132	-.923
220	3242	-.174	.154	.371	-.876
220	3243	-.038	.061	.144	-.375
220	3244	-.025	.043	.172	-.196
220	3245	-.071	.048	.135	-.237
220	3246	-.119	.050	.078	-.288
220	3247	-.233	.062	-.023	-.477
220	3248	-.343	.083	-.097	-.711
220	3249	-.190	.122	.303	-.682
220	3250	-.112	.090	.262	-.522
220	3251	-.055	.045	.164	-.234
220	3252	-.032	.038	.142	-.229
220	3253	-.065	.040	.081	-.230
220	3254	-.082	.040	.070	-.235
220	3255	-.159	.049	-.005	-.350
220	3256	-.233	.064	-.065	-.542
220	3257	-.120	.079	.087	-.548
220	3258	-.049	.056	.139	-.300
220	3259	-.014	.035	.101	-.147
220	3260	-.030	.033	.091	-.159
220	3261	-.038	.040	.164	-.170
220	3262	-.067	.038	.106	-.183
220	3263	-.112	.040	.021	-.261
220	3264	-.173	.050	-.038	-.357
220	3265	-.026	.047	.154	-.241
220	3266	.055	.047	.228	-.118
220	3267	.035	.058	.380	-.133
220	3268	-.017	.048	.200	-.178
220	3269	-.014	.046	.184	-.153
220	3270	-.042	.043	.140	-.183
220	3271	-.079	.046	.106	-.208
220	3272	-.116	.050	.059	-.317
220	3273	-.455	.169	.120	-.987
220	3274	-.318	.072	-.091	-.673
220	3275	-.355	.204	.267	-1.019
220	3276	-.300	.076	-.087	-.735
220	3301	-.480	.145	-.192	-1.199
220	3302	-.476	.133	-.071	-1.233
220	3303	-.369	.146	.299	-.972
220	3304	-.425	.138	.177	-1.046
220	3305	-.463	.122	-.176	-1.000
220	3306	-.441	.126	.001	-.995
220	3307	-.447	.124	-.203	-.962
220	3308	-.381	.121	.187	-.889
220	3309	-.405	.115	-.164	-1.012
220	3310	-.362	.094	-.069	-.907
220	3311	-.445	.133	.174	-1.156
220	3312	-.464	.133	-.181	-1.186
220	3313	-.385	.124	.116	-1.176
220	3314	-.476	.113	-.208	-1.008
220	3315	-.457	.124	.217	-1.030
220	3316	-.411	.129	.244	-.885
220	3317	-.533	.110	-.270	-1.175
220	3318	-.440	.109	-.070	-.994
220	3319	-.409	.109	-.079	-.867
220	3320	-.524	.109	-.029	-1.087
220	3321	-.433	.134	.258	-1.040
220	3322	-.331	.135	.147	-.921
220	3323	-.464	.139	.074	-1.387
220	3324	-.329	.182	.344	-1.024
220	3325	-.214	.173	.367	-.847
220	3326	-.282	.096	.141	-.648
220	3327	-.146	.106	.332	-.594
220	3328	-.112	.095	.247	-.445
220	3329	-.221	.067	-.065	-.504
220	3330	-.160	.064	.088	-.419
220	3331	-.112	.059	.087	-.385
220	3332	-.143	.083	.270	-.457
220	3333	-.058	.070	.271	-.290
220	3334	-.005	.071	.362	-.256
220	4101	-.405	.101	-.056	-1.037
220	4102	-.424	.092	-.066	-.870
220	4103	-.408	.101	-.044	-1.005
220	4104	-.366	.089	-.078	-.898
220	4105	-.367	.085	-.102	-.870
220	4106	-.336	.082	-.090	-1.019
220	4107	-.350	.073	-.152	-.642
220	4108	-.320	.066	-.138	-.669
220	4109	-.322	.062	-.122	-.602
220	4110	-.332	.075	-.110	-.784
220	4111	-.323	.069	-.114	-.654
220	4112	-.293	.072	-.104	-.663

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
220	4113	-.359	.081	-.105	-.888
220	4114	-.350	.080	-.073	-.936
220	4115	-.323	.098	-.111	-1.142
220	4116	-.320	.070	-.087	-.666
220	4117	-.332	.070	-.132	-.849
220	4118	-.321	.071	-.164	-.844
220	4119	-.352	.081	-.050	-.830
220	4120	-.365	.089	-.045	-.931
220	4121	-.365	.092	-.108	-.834
220	4122	-.335	.080	-.104	-.781
220	4123	-.324	.072	-.132	-.716
220	4124	-.339	.069	-.144	-.653
220	4201	-.205	.068	.042	-.499
220	4202	-.127	.091	.188	-.403
220	4203	.047	.104	.415	-.328
220	4204	.194	.132	.633	-.338
220	4205	.241	.189	.789	-.504
220	4206	-.155	.062	.081	-.418
220	4207	-.013	.088	.295	-.358
220	4208	.245	.118	.637	-.124
220	4209	.364	.165	.810	-.387
220	4210	.356	.225	.911	-.516
220	4211	-.158	.062	.088	-.395
220	4212	.042	.091	.356	-.252
220	4213	.305	.130	.694	-.244
220	4214	.331	.135	.741	-.147
220	4215	.453	.218	1.058	-.566
220	4216	-.159	.072	.124	-.410
220	4217	-.041	.095	.321	-.332
220	4218	.186	.142	.627	-.188
220	4219	.338	.217	.947	-.511
220	4220	.305	.278	1.049	-.699
220	4221	-.313	.068	-.112	-.611
220	4222	-.303	.059	-.115	-.519
220	4223	-.245	.069	-.039	-.637
220	4224	-.146	.111	.195	-.994
220	4225	-.220	.253	.595	-1.175
220	4226	-.276	.059	-.113	-.507
220	4227	-.296	.062	-.107	-.573
220	4228	-.315	.080	-.110	-.684
220	4229	-.205	.148	.149	-.939
220	4230	-.182	.277	.581	-1.098
220	4231	-.318	.068	-.071	-.642
220	4232	-.288	.074	-.076	-.663
220	4233	-.342	.099	-.070	-.850
220	4234	-.154	.067	.053	-.471
220	4235	-.138	.177	.419	-.711
220	4236	-.265	.054	-.103	-.460
220	4237	-.222	.050	-.044	-.404
220	4238	-.119	.055	.115	-.310
220	4239	-.272	.081	.004	-.649
220	4240	-.281	.084	.032	-1.102
220	4241	-.272	.074	-.017	-.521
220	4242	-.265	.093	.057	-.606
220	4243	.081	.135	.487	-.644
220	4244	.090	.174	.561	-.711
220	4245	-.141	.080	.112	-.450
220	4246	.217	.164	.692	-.638
220	4247	-.164	.060	.047	-.406
220	4248	-.065	.075	.199	-.359
220	4249	.324	.165	.858	-.479
220	4250	.314	.212	.995	-.687
220	4251	-.153	.062	.044	-.365
220	4252	.368	.209	.977	-.606
220	4301	.321	.143	.747	-.089
220	4302	.362	.157	.870	-.113
220	4303	.329	.146	.782	-.105
220	4304	.507	.165	1.067	-.117
220	4305	.487	.166	1.062	-.132
220	4306	.557	.185	1.153	-.012
220	4307	.463	.166	1.101	-.166
220	4308	.533	.166	1.114	.100
220	4309	.450	.171	1.122	-.014
220	4310	.420	.174	1.022	-.058
220	4311	.393	.168	.996	-.039
220	4312	.367	.171	1.021	-.081
220	4313	.261	.154	.904	-.074
220	4314	.323	.148	.925	-.094
220	4315	.185	.106	.634	-.145
220	4316	.188	.151	.851	-.192
220	4317	.149	.110	.774	-.149
220	4318	.105	.091	.521	-.106
220	4319	.162	.103	.528	-.115
220	4320	.116	.082	.499	-.107
220	4321	.073	.067	.394	-.116
220	4322	.069	.064	.393	-.219
220	4323	.128	.072	.427	-.205
220	4324	.130	.086	.620	-.066
220	9001	-.452	.119	.110	-1.134
220	9002	-.162	.122	.336	-.640
220	9003	-.721	.216	-.157	-1.510
220	9004	-.470	.140	.122	-1.106
220	9005	-.297	.102	.022	-.705
220	9006	-.252	.104	.157	-.712
220	9101	-.555	.118	-.153	-1.200
220	9102	-.406	.109	-.098	-1.051
220	9103	-.344	.129	-.070	-1.164
220	9104	-.467	.116	-.096	-1.037
220	9105	-.560	.125	-.191	-1.208
220	9106	-.589	.128	-.198	-1.090
230	1101	-.254	.108	.016	-.953
230	1102	-.267	.112	.089	-1.159
230	1103	-.266	.100	.042	-.747
230	1104	-.275	.112	.042	-.808
230	1105	-.244	.085	.006	-.773
230	1106	-.257	.090	.024	-1.031
230	1107	-.339	.154	.007	-2.010
230	1108	-.250	.061	-.062	-.500
230	1109	-.210	.054	-.049	-.486
230	1110	-.252	.060	-.044	-.592
230	1111	-.265	.055	-.095	-.493
230	1112	-.269	.057	-.068	-.510
230	1113	-.263	.062	-.063	-.607
230	1114	-.257	.057	-.027	-.537
230	1115	-.289	.060	-.063	-.533
230	1116	-.310	.068	-.068	-.610
230	1117	-.254	.054	-.056	-.442
230	1118	-.280	.058	-.092	-.476
230	1119	-.313	.066	-.117	-.572
230	1120	-.289	.067	-.039	-.574
230	1121	-.220	.053	-.019	-.472
230	1122	-.252	.056	-.084	-.625
230	1123	-.214	.070	.014	-.448
230	1124	-.188	.060	.009	-.401
230	1125	-.166	.053	.015	-.380
230	1126	-.092	.057	.170	-.298
230	1127	-.091	.053	.154	-.293
230	1128	-.097	.049	.160	-.271
230	1129	-.067	.052	.109	-.254
230	1130	-.080	.052	.093	-.278
230	1131	-.084	.049	.064	-.281
230	1132	-.078	.046	.066	-.260
230	1133	-.064	.048	.116	-.222
230	1134	-.074	.047	.076	-.226
230	1201	-.331	.154	.051	-1.385
230	1202	-.341	.148	.062	-1.500
230	1203	-.344	.154	.049	-1.186
230	1204	-.323	.153	.081	-1.137
230	1205	-.317	.120	.094	-1.505
230	1206	-.358	.120	.036	-1.448
230	1207	-.372	.131	.060	-1.124
230	1208	-.411	.131	.023	-1.101
230	1209	-.268	.099	.025	-1.012
230	1210	-.310	.119	.056	-.933
230	1211	-.324	.112	.100	-.998
230	1212	-.316	.111	.118	-1.014
230	1213	-.297	.095	.167	-.886
230	1214	-.329	.099	-.001	-.831
230	1215	-.346	.105	.013	-1.084
230	1216	-.357	.105	-.017	-1.066

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
230	1217	-.332	.087	-.079	-1.087
230	1218	-.337	.077	-.071	-.793
230	1219	-.343	.084	-.044	-.924
230	1220	-.327	.097	-.037	-.775
230	1221	-.337	.095	-.064	-.925
230	1222	-.364	.105	-.055	-1.191
230	1223	-.377	.108	-.054	-1.115
230	1224	-.384	.112	-.054	-1.029
230	1225	-.307	.082	-.083	-.881
230	1226	-.329	.077	-.016	-.708
230	1227	-.374	.086	-.090	-.690
230	1228	-.402	.096	-.116	-.760
230	1229	-.452	.120	-.038	-.899
230	1230	-.574	.156	-.097	-1.463
230	1231	-.589	.172	-.113	-1.348
230	1232	-.589	.171	-.121	-1.405
230	1233	-.280	.064	-.034	-.697
230	1234	-.274	.061	-.010	-.540
230	1235	-.259	.078	.061	-.582
230	1236	-.293	.089	.031	-.650
230	1237	-.321	.120	-.009	-.873
230	1238	-.302	.117	-.000	-.794
230	1239	-.364	.146	-.014	-.864
230	1240	-.374	.152	.044	-.929
230	1241	-.180	.053	.012	-.500
230	1242	-.170	.049	-.020	-.408
230	1243	-.196	.052	-.014	-.396
230	1244	-.205	.066	.065	-.542
230	1245	-.224	.070	.026	-.544
230	1246	-.258	.079	.038	-.695
230	1247	-.304	.083	-.052	-.792
230	1248	-.300	.086	-.006	-.708
230	1249	-.088	.042	.070	-.277
230	1250	-.099	.041	.068	-.260
230	1251	-.120	.041	.049	-.277
230	1252	-.142	.049	.021	-.366
230	1253	-.171	.059	.030	-.409
230	1254	-.184	.079	.063	-.429
230	1255	-.213	.087	.098	-.553
230	1256	-.240	.091	.058	-.609
230	1257	-.083	.045	.054	-.271
230	1258	-.073	.042	.111	-.254
230	1259	-.093	.042	.130	-.246
230	1260	-.117	.046	.059	-.300
230	1261	-.168	.058	-.000	-.445
230	1262	-.181	.072	.023	-.455
230	1263	-.196	.071	.063	-.573
230	1264	-.218	.072	.045	-.501
230	1265	-.079	.045	.083	-.224
230	1266	-.079	.045	.099	-.227

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
230	1267	-.082	.043	.121	-.248
230	1268	-.122	.049	.075	-.387
230	1269	-.130	.048	.077	-.387
230	1270	-.178	.062	-.026	-.431
230	1271	-.180	.075	.003	-.646
230	1272	-.172	.068	.003	-.424
230	1273	-.338	.159	.034	-1.637
230	1274	-.426	.131	.024	-1.084
230	1275	-.331	.160	.058	-1.380
230	1276	-.386	.124	.013	-1.062
230	1301	-.400	.113	.004	-1.110
230	1302	-.383	.113	-.018	-1.029
230	1303	-.408	.108	-.151	-.960
230	1304	-.404	.103	-.144	-.985
230	1305	-.370	.112	-.030	-.932
230	1306	-.405	.116	-.084	-1.323
230	1307	-.401	.112	-.121	-1.091
230	1308	-.409	.123	-.052	-1.173
230	1309	-.382	.117	-.089	-1.221
230	1310	-.399	.115	-.116	-1.301
230	1311	-.399	.123	-.035	-1.500
230	1312	-.395	.127	-.135	-1.581
230	1313	-.388	.110	-.105	-.873
230	1314	-.553	.153	-.046	-1.273
230	1315	-.596	.148	-.125	-1.486
230	1316	-.566	.141	-.129	-1.206
230	1317	-.544	.186	.355	-1.164
230	1318	-.606	.189	.209	-1.384
230	1319	-.674	.205	-.225	-1.909
230	1320	-.422	.173	.051	-1.119
230	1321	-.461	.166	-.011	-1.173
230	1322	-.444	.157	-.059	-1.101
230	1323	-.334	.099	-.008	-.699
230	1324	-.365	.108	-.036	-.825
230	1325	-.386	.109	-.108	-.900
230	1326	-.257	.101	.056	-.672
230	1327	-.249	.088	.001	-.750
230	1328	-.283	.094	-.044	-.818
230	1329	-.246	.080	.065	-.569
230	1330	-.220	.072	-.022	-.657
230	1331	-.216	.068	-.036	-.580
230	1332	-.188	.066	-.027	-.450
230	1333	-.227	.075	-.049	-.565
230	1334	-.205	.072	-.033	-.534
230	2101	-.305	.082	-.050	-.691
230	2102	-.278	.081	-.025	-.734
230	2103	-.256	.079	.011	-.689
230	2104	-.259	.071	-.068	-.547
230	2105	-.256	.071	-.047	-.544
230	2106	-.250	.070	-.042	-.577

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
230	2107	-.260	.064	-.082	-.656
230	2108	-.244	.061	-.075	-.590
230	2109	-.271	.063	-.084	-.598
230	2110	-.294	.082	-.103	-.833
230	2111	-.285	.084	-.042	-.884
230	2112	-.275	.080	-.000	-.810
230	2113	-.393	.078	-.182	-.817
230	2114	-.383	.081	-.154	-.971
230	2115	-.371	.080	-.125	-.735
230	2116	-.426	.076	-.203	-.802
230	2117	-.391	.082	-.137	-.917
230	2118	-.371	.094	-.065	-.823
230	2119	-.309	.089	-.083	-.695
230	2120	-.266	.103	.007	-.727
230	2121	-.176	.096	.091	-.672
230	2122	-.165	.062	.017	-.480
230	2123	-.079	.066	.103	-.385
230	2124	-.006	.051	.180	-.205
230	2201	-.224	.084	.075	-.646
230	2202	-.242	.081	.039	-.619
230	2203	-.205	.061	.018	-.509
230	2204	-.229	.073	.049	-.549
230	2205	-.217	.077	.074	-.620
230	2206	-.222	.070	.028	-.494
230	2207	-.237	.065	-.017	-.540
230	2208	-.220	.057	-.013	-.490
230	2209	-.232	.065	.001	-.522
230	2210	-.220	.069	.020	-.547
230	2211	-.241	.058	-.073	-.676
230	2212	-.251	.057	-.079	-.664
230	2213	-.238	.053	-.077	-.640
230	2214	-.263	.049	-.109	-.452
230	2215	-.260	.053	-.032	-.520
230	2216	-.297	.080	-.022	-.769
230	2217	-.273	.075	.000	-.692
230	2218	-.286	.069	-.081	-.739
230	2219	-.290	.065	-.084	-.622
230	2220	-.338	.072	-.142	-.779
230	2221	-.411	.094	-.095	-.837
230	2222	-.399	.099	-.101	-1.023
230	2223	-.401	.110	-.119	-1.046
230	2224	-.437	.109	-.082	-1.026
230	2225	-.485	.117	-.155	-1.348
230	2226	-.408	.115	-.143	-1.035
230	2227	-.434	.112	-.173	-1.199
230	2228	-.376	.092	-.125	-.790
230	2229	-.284	.079	-.027	-.642
230	2230	-.264	.088	.023	-.608
230	2231	-.336	.127	-.018	-1.017
230	2232	-.270	.110	.030	-.781

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
230	2233	-.163	.066	.062	-.438
230	2234	-.114	.052	.044	-.321
230	2235	-.084	.050	.094	-.277
230	2236	-.218	.143	.213	-1.204
230	2237	-.079	.081	.235	-.534
230	2238	.004	.047	.316	-.167
230	2239	-.027	.046	.149	-.178
230	2240	-.054	.048	.142	-.238
230	2241	-.237	.087	.090	-.646
230	2242	-.258	.085	.052	-.643
230	2243	-.242	.078	.011	-.637
230	2244	-.230	.080	.020	-.613
230	2245	-.231	.078	.033	-.584
230	2246	-.246	.080	.023	-.777
230	2247	-.257	.071	-.024	-.529
230	2248	-.232	.070	-.006	-.517
230	2249	-.215	.066	-.002	-.539
230	2250	-.245	.073	-.014	-.614
230	2251	-.252	.070	-.019	-.597
230	2252	-.228	.067	-.026	-.488
230	2301	-.251	.087	.007	-.787
230	2302	-.253	.084	-.014	-.610
230	2303	-.261	.092	.002	-.684
230	2304	-.226	.072	-.010	-.590
230	2305	-.245	.071	-.001	-.605
230	2306	-.258	.076	-.002	-.651
230	2307	-.270	.054	-.052	-.496
230	2308	-.266	.055	-.105	-.502
230	2309	-.300	.062	-.104	-.574
230	2310	-.306	.054	-.117	-.540
230	2311	-.311	.060	-.124	-.556
230	2312	-.328	.068	-.116	-.581
230	2313	-.340	.060	-.107	-.613
230	2314	-.308	.061	-.080	-.540
230	2315	-.305	.064	-.037	-.593
230	2316	-.240	.064	-.037	-.490
230	2317	-.206	.054	-.012	-.411
230	2318	.189	.049	.029	-.375
230	2319	-.077	.056	.112	-.309
230	2320	-.089	.053	.065	-.332
230	2321	-.105	.048	.042	-.291
230	2322	-.061	.047	.092	-.220
230	2323	-.060	.048	.119	-.240
230	2324	-.073	.046	.093	-.274
230	3101	.239	.145	.763	-.222
230	3102	.087	.117	.552	-.255
230	3103	-.009	.104	.419	-.323
230	3104	.045	.103	.495	-.265
230	3105	.466	.154	.917	-.050
230	3106	.321	.124	.775	-.050
230	3107	.182	.117	.562	-.225
230	3108	.546	.171	1.167	-.059
230	3109	.437	.133	.998	.068
230	3110	.252	.132	.821	-.150
230	3111	.531	.158	1.021	-.019
230	3112	.418	.140	.878	.072
230	3113	.276	.121	.665	-.100
230	3114	.499	.148	1.048	.109
230	3115	.379	.129	.942	.032
230	3116	.232	.113	.696	-.128
230	3117	.473	.141	.987	.136
230	3118	.360	.127	.801	.039
230	3119	.223	.104	.615	-.019
230	3120	.418	.167	1.020	-.105
230	3121	.321	.111	.762	.009
230	3122	.114	.085	.524	-.117
230	3123	.319	.144	.883	-.099
230	3124	.204	.083	.508	-.088
230	3125	.052	.064	.316	-.147
230	3126	.191	.121	.815	-.101
230	3127	.103	.067	.403	-.070
230	3128	.004	.052	.197	-.168
230	3129	.138	.085	.547	-.081
230	3130	.097	.056	.344	-.063
230	3131	.032	.041	.232	-.129
230	3132	.063	.062	.392	-.113
230	3133	.150	.070	.487	-.043
230	3134	.121	.059	.392	.002
230	3201	-.563	.160	-.012	-1.084
230	3202	-.351	.179	.144	-.919
230	3203	-.141	.077	.110	-.501
230	3204	-.133	.066	.111	-.388
230	3205	-.121	.061	.156	-.340
230	3206	-.122	.060	.139	-.365
230	3207	-.172	.058	.044	-.379
230	3208	-.250	.064	-.039	-.513
230	3209	-.566	.193	.150	-1.182
230	3210	-.354	.214	.369	-.932
230	3211	-.042	.106	.357	-.614
230	3212	-.039	.075	.301	-.346
230	3213	-.026	.067	.205	-.214
230	3214	-.051	.061	.177	-.229
230	3215	-.222	.058	-.050	-.508
230	3216	-.143	.052	.062	-.334
230	3217	-.473	.186	.107	-1.161
230	3218	-.355	.214	.327	-.927
230	3219	-.005	.129	.353	-.675
230	3220	.047	.076	.347	-.266
230	3221	-.000	.067	.226	-.174
230	3222	-.058	.057	.154	-.224
230	3223	-.222	.056	-.073	-.522
230	3224	-.145	.050	.013	-.349
230	3225	-.441	.163	.097	-1.123
230	3226	-.380	.195	.255	-1.076
230	3227	-.051	.119	.267	-.562
230	3228	-.010	.063	.224	-.239
230	3229	-.015	.056	.218	-.173
230	3230	-.080	.053	.159	-.275
230	3231	-.187	.056	.028	-.486
230	3232	-.257	.067	-.024	-.639
230	3233	-.469	.164	.161	-1.182
230	3234	-.334	.184	.214	-.985
230	3235	-.061	.086	.215	-.674
230	3236	-.077	.055	.134	-.288
230	3237	-.088	.048	.116	-.246
230	3238	-.098	.050	.114	-.244
230	3239	-.230	.057	.006	-.439
230	3240	-.337	.068	-.093	-.609
230	3241	-.362	.145	.065	-.917
230	3242	-.368	.151	.077	-.955
230	3243	-.052	.056	.149	-.400
230	3244	-.035	.046	.152	-.189
230	3245	-.072	.043	.102	-.234
230	3246	-.121	.045	.056	-.293
230	3247	-.222	.053	-.046	-.462
230	3248	-.312	.068	-.132	-.667
230	3249	-.259	.121	.088	-.817
230	3250	-.150	.093	.096	-.568
230	3251	-.056	.045	.072	-.298
230	3252	-.027	.039	.099	-.168
230	3253	-.061	.038	.085	-.215
230	3254	-.078	.038	.056	-.232
230	3255	-.157	.046	-.011	-.337
230	3256	-.227	.063	-.055	-.476
230	3257	-.124	.082	.103	-.528
230	3258	-.042	.056	.139	-.285
230	3259	-.004	.039	.139	-.197
230	3260	-.014	.037	.115	-.122
230	3261	-.029	.037	.125	-.150
230	3262	-.058	.035	.080	-.168
230	3263	-.105	.041	.045	-.273
230	3264	-.168	.052	-.011	-.424
230	3265	-.002	.051	.206	-.152
230	3266	.070	.053	.288	-.111
230	3267	.051	.075	.441	-.114
230	3268	-.012	.051	.312	-.190
230	3269	.003	.045	.170	-.124
230	3270	-.032	.040	.114	-.177
230	3271	-.068	.040	.089	-.224
230	3272	-.093	.043	.072	-.243

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
230	3273	-.635	.144	-.169	-1.242
230	3274	-.253	.072	-.031	-.555
230	3275	-.612	.172	-.043	-1.153
230	3276	-.217	.057	-.042	-.455
230	3301	-.302	.092	-.050	-1.028
230	3302	-.319	.105	-.039	-1.019
230	3303	-.272	.103	.073	-.886
230	3304	-.288	.107	.018	-.835
230	3305	-.291	.081	-.038	-.661
230	3306	-.280	.085	-.016	-.716
230	3307	-.265	.064	-.078	-.584
230	3308	-.260	.083	.003	-.651
230	3309	-.242	.060	-.083	-.731
230	3310	-.246	.060	-.072	-.761
230	3311	-.268	.070	-.095	-.860
230	3312	-.265	.066	-.088	-.697
230	3313	-.277	.074	-.026	-.768
230	3314	-.282	.081	-.083	-.752
230	3315	-.300	.087	-.022	-.856
230	3316	-.324	.087	.001	-.933
230	3317	-.373	.095	-.135	-.791
230	3318	-.317	.088	-.095	-.901
230	3319	-.330	.090	.094	-.904
230	3320	-.430	.089	-.230	-1.063
230	3321	-.422	.096	-.092	-1.093
230	3322	-.371	.102	.073	-.874
230	3323	-.397	.099	-.131	-1.074
230	3324	-.371	.121	.266	-1.069
230	3325	-.303	.139	.309	-.821
230	3326	-.306	.084	.013	-.747
230	3327	-.166	.113	.321	-.654
230	3328	-.091	.097	.348	-.448
230	3329	-.218	.073	.041	-.588
230	3330	-.152	.064	.089	-.545
230	3331	-.074	.055	.125	-.273
230	3332	-.100	.077	.212	-.439
230	3333	-.020	.069	.292	-.238
230	3334	.038	.064	.309	-.127
230	4101	-.518	.169	.156	-1.500
230	4102	-.563	.142	-.199	-1.529
230	4103	-.559	.152	-.073	-1.358
230	4104	-.505	.157	.184	-1.445
230	4105	-.535	.159	-.157	-1.558
230	4106	-.544	.176	-.153	-1.550
230	4107	-.510	.148	-.181	-1.314
230	4108	-.530	.169	-.087	-1.384
230	4109	-.521	.158	-.144	-1.320
230	4110	-.553	.164	-.107	-1.302
230	4111	-.550	.155	-.140	-1.329
230	4112	-.471	.142	-.056	-1.000
230	4113	-.395	.189	.337	-1.152
230	4114	-.470	.187	.157	-1.281
230	4115	-.443	.161	.034	-1.534
230	4116	-.299	.107	.099	-.790
230	4117	-.359	.108	.074	-.891
230	4118	-.374	.108	-.106	-.953
230	4119	-.218	.100	.106	-.624
230	4120	-.265	.103	.138	-.921
230	4121	-.292	.098	-.008	-.893
230	4122	-.204	.079	.014	-.594
230	4123	-.198	.074	.038	-.643
230	4124	-.212	.067	-.026	-.562
230	4201	-.169	.092	.107	-.564
230	4202	-.038	.103	.286	-.420
230	4203	.125	.125	.695	-.258
230	4204	.278	.139	.729	-.153
230	4205	.356	.153	.805	-.124
230	4206	-.137	.100	.143	-.675
230	4207	.070	.112	.430	-.338
230	4208	.334	.137	.758	-.084
230	4209	.488	.158	.994	.010
230	4210	.518	.167	1.046	-.176
230	4211	-.202	.104	.074	-.782
230	4212	.059	.102	.467	-.350
230	4213	.360	.132	.876	-.037
230	4214	.393	.124	.836	.042
230	4215	.544	.168	1.020	-.218
230	4216	-.222	.108	.162	-.579
230	4217	-.035	.110	.382	-.346
230	4218	.262	.130	.726	-.130
230	4219	.487	.140	.955	.055
230	4220	.494	.169	1.041	-.167
230	4221	-.374	.107	-.057	-.808
230	4222	-.327	.084	-.068	-.643
230	4223	-.260	.090	.014	-.598
230	4224	-.055	.066	.188	-.492
230	4225	-.104	.221	.529	-.931
230	4226	-.277	.079	-.044	-.617
230	4227	-.279	.082	-.019	-.599
230	4228	-.303	.087	-.056	-.623
230	4229	-.057	.068	.135	-.396
230	4230	.038	.178	.556	-.607
230	4231	-.239	.073	.009	-.531
230	4232	-.212	.082	.008	-.551
230	4233	-.267	.107	.054	-.787
230	4234	-.109	.061	.128	-.453
230	4235	-.089	.143	.346	-.693
230	4236	-.160	.048	-.015	-.343
230	4237	-.134	.045	.016	-.302
230	4238	-.064	.049	.118	-.305
230	4239	-.140	.075	.108	-.471
230	4240	-.164	.067	.078	-.415
230	4241	-.229	.092	.066	-.668
230	4242	-.168	.100	.152	-.725
230	4243	.191	.135	.662	-.259
230	4244	.225	.140	.682	-.278
230	4245	-.084	.094	.289	-.418
230	4246	-.305	.146	.747	-.163
230	4247	-.147	.086	.143	-.562
230	4248	-.017	.095	.308	-.347
230	4249	.405	.154	.955	-.049
230	4250	.420	.167	.987	-.312
230	4251	-.129	.089	.155	-.492
230	4252	.473	.166	1.006	-.200
230	4301	.307	.151	.923	-.362
230	4302	.334	.162	.876	-.206
230	4303	.315	.156	.973	-.213
230	4304	.532	.158	.990	-.043
230	4305	.482	.158	.946	-.052
230	4306	.566	.151	1.030	.083
230	4307	.433	.158	.902	-.103
230	4308	.501	.155	1.039	.030
230	4309	.381	.159	.951	-.084
230	4310	.527	.152	1.080	.055
230	4311	.446	.147	1.035	.019
230	4312	.375	.143	.955	-.056
230	4313	.499	.156	.994	.059
230	4314	.384	.141	.876	.028
230	4315	.287	.129	.784	-.063
230	4316	.354	.128	.853	.006
230	4317	.274	.112	.755	.013
230	4318	.164	.098	.617	-.109
230	4319	.198	.095	.598	-.090
230	4320	.151	.084	.563	-.053
230	4321	.087	.075	.416	-.150
230	4322	.096	.070	.401	-.158
230	4323	.145	.080	.559	-.081
230	4324	.168	.097	.640	-.040
230	9001	-.467	.118	-.014	-.950
230	9002	-.141	.116	.275	-.578
230	9003	-.530	.129	-.129	-1.085
230	9004	-.476	.123	-.013	-1.000
230	9005	-.215	.101	.091	-.598
230	9006	-.147	.107	.224	-.580
230	9101	-.562	.130	-.180	-1.025
230	9102	-.381	.149	.059	-1.407
230	9103	-.250	.108	.266	-.703
230	9104	-.389	.131	.129	-.961
230	9105	-.596	.149	-.184	-1.455
230	9106	-.610	.146	-.152	-1.255

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
240	1101	-.256	.091	-.005	-.661
240	1102	-.279	.096	-.011	-.691
240	1103	-.324	.098	-.002	-.719
240	1104	-.300	.105	-.007	-.730
240	1105	-.247	.096	.166	-.687
240	1106	-.266	.094	.009	-.711
240	1107	-.300	.101	-.044	-.957
240	1108	-.262	.078	-.022	-.639
240	1109	-.230	.083	.130	-.855
240	1110	-.294	.089	-.048	-.981
240	1111	-.250	.068	.003	-.639
240	1112	-.260	.077	-.012	-.673
240	1113	-.237	.081	.051	-.770
240	1114	-.246	.071	.043	-.586
240	1115	-.295	.083	.041	-.810
240	1116	-.328	.085	-.063	-.706
240	1117	-.249	.062	.034	-.486
240	1118	-.289	.081	-.048	-.752
240	1119	-.356	.091	-.139	-.876
240	1120	-.242	.058	.022	-.534
240	1121	-.187	.068	.134	-.540
240	1122	-.242	.086	.038	-.765
240	1123	-.160	.055	.045	-.363
240	1124	-.147	.048	.026	-.312
240	1125	-.136	.043	.011	-.274
240	1126	-.089	.047	.077	-.282
240	1127	-.086	.045	.043	-.244
240	1128	-.093	.041	.048	-.259
240	1129	-.076	.041	.057	-.211
240	1130	-.083	.040	.042	-.246
240	1131	-.084	.037	.036	-.256
240	1132	-.090	.037	.048	-.257
240	1133	-.076	.038	.057	-.218
240	1134	-.083	.037	.039	-.214
240	1201	-.317	.141	.044	-1.282
240	1202	-.330	.150	.057	-1.251
240	1203	-.374	.179	.023	-1.426
240	1204	-.323	.161	.097	-1.191
240	1205	-.404	.196	.146	-1.497
240	1206	-.488	.180	.058	-1.485
240	1207	-.616	.186	-.070	-1.452
240	1208	-.841	.306	-.135	-2.330
240	1209	-.307	.096	-.034	-.769
240	1210	-.296	.132	.023	-.924
240	1211	-.335	.151	.097	-1.043
240	1212	-.346	.151	.011	-1.230
240	1213	-.403	.154	.106	-1.209
240	1214	-.501	.174	.040	-1.348
240	1215	-.580	.191	.016	-1.576
240	1216	-.642	.238	-.010	-1.905

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
240	1217	-.264	.084	-.022	-.719
240	1218	-.281	.090	-.002	-.731
240	1219	-.316	.119	.095	-.919
240	1220	-.336	.136	.120	-.905
240	1221	-.437	.160	.054	-1.216
240	1222	-.516	.181	-.014	-1.546
240	1223	-.574	.169	-.107	-1.366
240	1224	-.611	.174	-.093	-1.328
240	1225	-.257	.065	-.020	-.573
240	1226	-.265	.070	.035	-.635
240	1227	-.274	.085	.024	-.807
240	1228	-.300	.100	-.018	-.766
240	1229	-.408	.146	.018	-.943
240	1230	-.593	.202	-.132	-1.395
240	1231	-.739	.223	-.180	-1.806
240	1232	-.815	.230	-.209	-1.978
240	1233	-.251	.070	.070	-.591
240	1234	-.222	.072	.002	-.662
240	1235	-.156	.080	.085	-.623
240	1236	-.172	.085	.095	-.648
240	1237	-.186	.081	.086	-.535
240	1238	-.173	.083	.087	-.552
240	1239	-.244	.101	.052	-.951
240	1240	-.279	.114	.039	-.853
240	1241	-.145	.042	.007	-.304
240	1242	-.135	.042	.013	-.282
240	1243	-.146	.042	.031	-.295
240	1244	-.141	.048	.013	-.373
240	1245	-.140	.048	.056	-.335
240	1246	-.163	.051	.015	-.352
240	1247	-.200	.056	-.010	-.508
240	1248	-.190	.058	.003	-.456
240	1249	-.091	.036	.022	-.216
240	1250	-.099	.036	.034	-.229
240	1251	-.108	.036	.019	-.223
240	1252	-.119	.038	.026	-.259
240	1253	-.117	.045	.037	-.271
240	1254	-.126	.050	.025	-.307
240	1255	-.153	.055	.048	-.386
240	1256	-.182	.057	.037	-.433
240	1257	-.089	.037	.031	-.235
240	1258	-.081	.033	.064	-.190
240	1259	-.095	.034	.034	-.216
240	1260	-.103	.034	.021	-.225
240	1261	-.130	.044	-.013	-.331
240	1262	-.121	.048	.010	-.322
240	1263	-.128	.050	.025	-.314
240	1264	-.148	.054	.046	-.375
240	1265	-.085	.035	.031	-.211
240	1266	-.089	.035	.036	-.216

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
240	1267	-.099	.037	.031	-.221
240	1268	-.122	.038	.016	-.230
240	1269	-.099	.038	.033	-.293
240	1270	-.122	.041	.002	-.338
240	1271	-.111	.047	.001	-.376
240	1272	-.118	.049	.044	-.349
240	1273	-.323	.140	.049	-1.362
240	1274	-.832	.280	-.200	-2.169
240	1275	-.310	.135	.041	-1.356
240	1276	-.824	.304	-.124	-2.094
240	1301	-.495	.209	.281	-1.301
240	1302	-.657	.207	.094	-1.698
240	1303	-.792	.207	.031	-1.696
240	1304	-.853	.273	-.353	-2.537
240	1305	-.625	.220	.044	-1.490
240	1306	-.778	.214	.033	-1.680
240	1307	-.795	.192	-.309	-1.506
240	1308	-.616	.212	.189	-1.348
240	1309	-.744	.197	.201	-1.393
240	1310	-.820	.185	-.029	-1.423
240	1311	-.702	.229	.141	-1.693
240	1312	-.787	.204	-.071	-1.640
240	1313	-.762	.186	-.268	-1.521
240	1314	-.752	.274	.195	-1.812
240	1315	-.929	.240	-.165	-2.099
240	1316	-.926	.205	-.379	-1.862
240	1317	-.191	.270	.544	-1.254
240	1318	-.429	.340	.457	-1.400
240	1319	-.877	.258	-.078	-1.999
240	1320	-.275	.115	.102	-.965
240	1321	-.381	.161	.079	-1.190
240	1322	-.402	.169	-.002	-1.292
240	1323	-.201	.069	.025	-.565
240	1324	-.216	.070	.046	-.568
240	1325	-.232	.069	-.045	-.553
240	1326	-.182	.066	.072	-.428
240	1327	-.190	.074	.032	-.712
240	1328	-.215	.069	-.057	-.683
240	1329	-.170	.063	.057	-.476
240	1330	-.166	.063	.032	-.558
240	1331	-.165	.054	-.001	-.432
240	1332	-.138	.050	-.000	-.319
240	1333	-.175	.054	-.043	-.396
240	1334	-.155	.052	-.024	-.359
240	2101	-.253	.070	-.042	-.537
240	2102	-.226	.066	-.029	-.516
240	2103	-.203	.063	-.015	-.465
240	2104	-.219	.059	-.031	-.441
240	2105	-.219	.058	-.024	-.471
240	2106	-.214	.056	-.024	-.439

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
240	2107	-.233	.052	-.091	-.465
240	2108	-.210	.052	-.067	-.399
240	2109	-.234	.055	-.083	-.447
240	2110	-.242	.060	-.051	-.593
240	2111	-.233	.062	-.023	-.614
240	2112	-.230	.063	-.032	-.660
240	2113	-.306	.054	-.153	-.681
240	2114	-.294	.055	-.137	-.768
240	2115	-.273	.053	-.042	-.471
240	2116	-.332	.059	-.157	-.558
240	2117	-.313	.060	-.133	-.542
240	2118	-.300	.066	-.123	-.680
240	2119	-.270	.071	-.077	-.650
240	2120	-.246	.088	.018	-.801
240	2121	-.176	.093	.105	-.621
240	2122	-.156	.061	.010	-.461
240	2123	-.056	.053	.094	-.288
240	2124	-.017	.045	.182	-.172
240	2201	-.178	.057	.018	-.458
240	2202	-.197	.056	-.011	-.501
240	2203	-.175	.052	-.005	-.349
240	2204	-.219	.064	-.036	-.487
240	2205	-.208	.070	-.004	-.533
240	2206	-.187	.054	.035	-.450
240	2207	-.205	.052	-.003	-.447
240	2208	-.206	.051	-.062	-.391
240	2209	-.230	.066	-.033	-.495
240	2210	-.221	.074	.001	-.545
240	2211	-.217	.053	-.072	-.517
240	2212	-.230	.051	-.093	-.560
240	2213	-.218	.047	-.066	-.378
240	2214	-.256	.059	-.066	-.713
240	2215	-.243	.063	-.027	-.548
240	2216	-.247	.062	-.019	-.792
240	2217	-.232	.058	.022	-.802
240	2218	-.261	.054	-.099	-.552
240	2219	-.281	.058	-.111	-.580
240	2220	-.311	.061	-.121	-.568
240	2221	-.297	.058	-.106	-.524
240	2222	-.288	.060	-.056	-.576
240	2223	-.285	.061	-.102	-.637
240	2224	-.330	.073	-.111	-.711
240	2225	-.374	.073	-.129	-.757
240	2226	-.287	.073	-.094	-.752
240	2227	-.314	.072	-.121	-.767
240	2228	-.284	.074	-.068	-.783
240	2229	-.215	.067	-.011	-.473
240	2230	-.195	.074	.076	-.527
240	2231	-.270	.100	-.014	-.721
240	2232	-.224	.092	.032	-.690
240	2233	-.145	.059	.082	-.388
240	2234	-.109	.048	.037	-.296
240	2235	-.080	.044	.057	-.257
240	2236	-.207	.133	.168	-.967
240	2237	-.087	.081	.154	-.561
240	2238	-.009	.046	.203	-.131
240	2239	-.044	.039	.115	-.160
240	2240	-.067	.038	.056	-.202
240	2241	-.180	.060	.005	-.448
240	2242	-.200	.061	-.003	-.475
240	2243	-.220	.066	-.026	-.458
240	2244	-.205	.069	.001	-.440
240	2245	-.176	.054	.030	-.394
240	2246	-.221	.069	.004	-.463
240	2247	-.204	.053	-.011	-.384
240	2248	-.183	.052	.006	-.361
240	2249	-.201	.066	-.002	-.540
240	2250	-.231	.075	.002	-.604
240	2251	-.206	.055	-.011	-.428
240	2252	-.218	.073	.006	-.572
240	2301	-.255	.095	.056	-.699
240	2302	-.270	.100	.026	-.689
240	2303	-.295	.114	-.013	-.827
240	2304	-.243	.094	.009	-.801
240	2305	-.273	.101	.009	-.748
240	2306	-.301	.107	-.034	-.849
240	2307	-.262	.073	-.040	-.660
240	2308	-.256	.077	-.038	-.616
240	2309	-.296	.084	-.091	-.735
240	2310	-.296	.066	-.087	-.707
240	2311	-.309	.080	-.071	-.754
240	2312	-.316	.076	-.108	-.729
240	2313	-.284	.056	-.101	-.568
240	2314	-.251	.059	-.050	-.592
240	2315	-.292	.081	-.106	-.780
240	2316	-.170	.051	.032	-.361
240	2317	-.154	.044	-.014	-.292
240	2318	-.147	.042	-.011	-.287
240	2319	-.073	.048	.087	-.333
240	2320	-.091	.044	.061	-.270
240	2321	-.100	.040	.025	-.245
240	2322	-.073	.037	.032	-.213
240	2323	-.067	.039	.042	-.221
240	2324	-.081	.039	.033	-.201
240	3101	.024	.146	.471	-.474
240	3102	-.073	.097	.256	-.401
240	3103	-.192	.104	.171	-.564
240	3104	-.144	.112	.252	-.538
240	3105	.276	.178	.854	-.477
240	3106	.196	.102	.579	-.111
240	3107	-.012	.127	.361	-.484
240	3108	.371	.170	.895	-.298
240	3109	.328	.105	.715	-.074
240	3110	.068	.132	.504	-.356
240	3111	.371	.170	.937	-.248
240	3112	.283	.100	.746	-.085
240	3113	.098	.129	.485	-.239
240	3114	.365	.154	.902	-.091
240	3115	.265	.105	.676	.000
240	3116	.096	.109	.484	-.278
240	3117	.498	.143	1.023	.037
240	3118	.325	.108	.973	-.014
240	3119	.150	.094	.569	-.172
240	3120	.441	.165	1.194	.048
240	3121	.306	.115	.759	-.037
240	3122	.085	.085	.422	-.167
240	3123	.289	.145	.899	-.088
240	3124	.199	.101	.698	-.157
240	3125	.053	.074	.444	-.188
240	3126	.135	.100	.698	-.165
240	3127	.067	.062	.330	-.130
240	3128	.002	.055	.212	-.189
240	3129	.074	.064	.390	-.141
240	3130	.047	.052	.292	-.131
240	3131	.005	.042	.173	-.123
240	3132	.040	.052	.317	-.121
240	3133	.116	.071	.442	-.070
240	3134	.086	.058	.310	-.041
240	3201	-.770	.168	-.268	-1.403
240	3202	-.599	.160	-.081	-1.157
240	3203	-.271	.078	-.034	-.604
240	3204	-.214	.059	-.010	-.509
240	3205	-.172	.054	.006	-.361
240	3206	-.149	.052	.046	-.330
240	3207	-.167	.052	-.013	-.353
240	3208	-.215	.057	-.038	-.450
240	3209	-.806	.183	-.312	-1.496
240	3210	-.578	.162	-.024	-1.154
240	3211	-.201	.106	.059	-.703
240	3212	-.132	.058	.043	-.426
240	3213	-.104	.049	.113	-.280
240	3214	-.103	.046	.078	-.256
240	3215	-.202	.047	-.051	-.394
240	3216	-.156	.042	-.014	-.330
240	3217	-.648	.167	-.185	-1.344
240	3218	-.555	.166	-.053	-1.087
240	3219	-.208	.165	.163	-.978
240	3220	-.078	.081	.172	-.561
240	3221	-.093	.050	.129	-.264
240	3222	-.120	.042	.058	-.256

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
240	3223	-.216	.044	-.098	-.397
240	3224	-.168	.039	-.041	-.330
240	3225	-.607	.170	-.152	-1.311
240	3226	-.576	.179	-.022	-1.264
240	3227	-.237	.155	.132	-.788
240	3228	-.109	.080	.103	-.416
240	3229	-.052	.052	.137	-.299
240	3230	-.104	.048	.074	-.391
240	3231	-.180	.049	-.022	-.535
240	3232	-.224	.056	-.059	-.637
240	3233	-.620	.185	.015	-1.607
240	3234	-.489	.195	.098	-1.373
240	3235	-.128	.092	.154	-.591
240	3236	-.110	.054	.113	-.331
240	3237	-.096	.048	.095	-.282
240	3238	-.094	.044	.101	-.256
240	3239	-.190	.045	.001	-.352
240	3240	-.269	.049	-.131	-.449
240	3241	-.369	.155	.079	-.976
240	3242	-.287	.130	.140	-.816
240	3243	-.049	.055	.176	-.281
240	3244	-.032	.045	.146	-.188
240	3245	-.067	.043	.112	-.246
240	3246	-.108	.044	.069	-.307
240	3247	-.192	.047	-.010	-.389
240	3248	-.265	.054	-.084	-.487
240	3249	-.201	.109	.110	-.818
240	3250	-.105	.079	.138	-.637
240	3251	-.048	.043	.085	-.248
240	3252	-.023	.039	.122	-.199
240	3253	-.061	.041	.086	-.242
240	3254	-.073	.039	.066	-.197
240	3255	-.149	.045	-.013	-.312
240	3256	-.220	.057	-.056	-.488
240	3257	-.098	.066	.125	-.429
240	3258	-.031	.051	.146	-.243
240	3259	-.011	.036	.156	-.131
240	3260	-.028	.036	.125	-.158
240	3261	-.039	.041	.142	-.199
240	3262	-.065	.039	.077	-.209
240	3263	-.104	.038	.025	-.262
240	3264	-.159	.045	-.023	-.369
240	3265	-.000	.050	.233	-.180
240	3266	.054	.053	.302	-.111
240	3267	.016	.057	.407	-.131
240	3268	-.028	.045	.167	-.163
240	3269	-.014	.045	.185	-.139
240	3270	-.042	.041	.130	-.153
240	3271	-.076	.039	.074	-.209
240	3272	-.101	.039	.029	-.251

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
240	3273	-.826	.176	-.374	-1.497
240	3274	-.218	.065	-.030	-.545
240	3275	-.832	.182	-.354	-1.521
240	3276	-.196	.051	-.052	-.402
240	3301	-.238	.067	-.019	-.525
240	3302	-.247	.076	-.024	-.647
240	3303	-.212	.064	.012	-.506
240	3304	-.219	.070	.032	-.655
240	3305	-.231	.059	-.038	-.495
240	3306	-.219	.058	-.034	-.484
240	3307	-.231	.049	-.100	-.420
240	3308	-.205	.055	-.043	-.431
240	3309	-.212	.049	-.070	-.384
240	3310	-.218	.051	-.068	-.380
240	3311	-.234	.054	-.070	-.541
240	3312	-.231	.051	-.094	-.453
240	3313	-.230	.055	-.054	-.523
240	3314	-.225	.065	-.005	-.578
240	3315	-.243	.074	-.017	-.659
240	3316	-.277	.082	-.050	-.789
240	3317	-.282	.059	-.080	-.554
240	3318	-.232	.060	-.053	-.592
240	3319	-.258	.064	-.038	-.604
240	3320	-.323	.060	-.134	-.627
240	3321	-.316	.065	-.135	-.759
240	3322	-.277	.069	-.043	-.670
240	3323	-.324	.070	-.130	-.748
240	3324	-.323	.083	.012	-.763
240	3325	-.278	.099	.166	-.722
240	3326	-.306	.075	-.089	-.603
240	3327	-.162	.103	.263	-.565
240	3328	-.077	.095	.566	-.527
240	3329	-.209	.063	-.066	-.563
240	3330	-.144	.058	.041	-.496
240	3331	-.074	.050	.161	-.281
240	3332	-.088	.064	.167	-.379
240	3333	-.033	.055	.209	-.223
240	3334	.008	.052	.261	-.173
240	4101	-.287	.345	.854	-1.416
240	4102	-.921	.221	.380	-1.829
240	4103	-.566	.343	.813	-1.724
240	4104	-.514	.292	.651	-1.389
240	4105	-.808	.241	.555	-1.606
240	4106	-.663	.299	.488	-1.549
240	4107	-.922	.202	-.184	-1.952
240	4108	-.873	.235	.348	-1.835
240	4109	-.916	.182	-.061	-1.589
240	4110	-.648	.334	.517	-1.780
240	4111	-.875	.289	.479	-2.361
240	4112	-.857	.216	.025	-2.003

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
240	4113	-.189	.115	.242	-.876
240	4114	-.274	.171	.150	-1.255
240	4115	-.418	.173	.002	-1.257
240	4116	-.185	.071	.139	-.459
240	4117	-.221	.074	.118	-.561
240	4118	-.230	.075	-.013	-.667
240	4119	-.144	.079	.207	-.468
240	4120	-.194	.090	.127	-.665
240	4121	-.231	.083	.040	-.792
240	4122	-.141	.059	.165	-.455
240	4123	-.147	.054	.126	-.468
240	4124	-.160	.051	-.026	-.442
240	4201	-.268	.133	.335	-.865
240	4202	.010	.125	.709	-.387
240	4203	.180	.127	.741	-.273
240	4204	.312	.140	.806	-.160
240	4205	.361	.141	.812	-.059
240	4206	-.268	.125	.206	-.687
240	4207	.077	.128	.606	-.317
240	4208	.412	.141	.849	-.061
240	4209	.497	.156	1.167	.092
240	4210	.491	.149	1.015	.106
240	4211	-.337	.127	.092	-.768
240	4212	.066	.117	.518	-.221
240	4213	.528	.162	1.110	.094
240	4214	.455	.139	.929	.037
240	4215	.575	.145	1.104	.143
240	4216	-.283	.133	.277	-.745
240	4217	.015	.128	.539	-.360
240	4218	.376	.150	.953	-.003
240	4219	.517	.141	1.043	.080
240	4220	.510	.144	1.035	.053
240	4221	-.314	.111	-.043	-.895
240	4222	-.249	.086	-.042	-.657
240	4223	-.144	.098	.112	-.564
240	4224	.005	.061	.227	-.448
240	4225	-.001	.186	.523	-.758
240	4226	-.154	.059	.063	-.415
240	4227	-.169	.067	.045	-.409
240	4228	-.188	.073	.062	-.510
240	4229	-.031	.059	.209	-.447
240	4230	.034	.156	.572	-.630
240	4231	-.180	.062	.024	-.448
240	4232	-.151	.065	.129	-.454
240	4233	-.174	.082	.039	-.660
240	4234	-.077	.056	.094	-.355
240	4235	-.059	.122	.338	-.558
240	4236	-.122	.038	-.013	-.283
240	4237	-.107	.037	.036	-.230
240	4238	-.060	.039	.080	-.246

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
240	4239	-.103	.054	.092	-.329
240	4240	-.124	.049	.044	-.353
240	4241	-.309	.125	.180	-.749
240	4242	-.153	.115	.349	-.577
240	4243	.197	.133	.750	-.246
240	4244	.203	.128	.762	-.239
240	4245	-.092	.122	.469	-.481
240	4246	.310	.149	.810	-.233
240	4247	-.247	.121	.283	-.769
240	4248	-.037	.123	.509	-.427
240	4249	.513	.155	1.030	.085
240	4250	.484	.156	1.029	.008
240	4251	-.250	.136	.238	-.646
240	4252	.547	.156	1.098	.044
240	4301	.326	.158	.760	-.348
240	4302	.308	.162	.882	-.159
240	4303	.323	.151	.786	-.153
240	4304	.434	.170	1.016	-.259
240	4305	.415	.150	.941	-.088
240	4306	.423	.176	.994	-.317
240	4307	.278	.150	.988	-.216
240	4308	.395	.135	.942	.039
240	4309	.193	.159	.743	-.382
240	4310	.446	.158	1.012	-.126
240	4311	.383	.136	.863	-.015
240	4312	.271	.148	.934	-.164
240	4313	.430	.150	.949	.051
240	4314	.358	.154	.999	-.098
240	4315	.241	.132	.856	-.172
240	4316	.288	.121	.749	.001
240	4317	.238	.110	.738	-.098
240	4318	.151	.107	.641	-.172
240	4319	.144	.090	.605	-.073
240	4320	.117	.083	.528	-.081
240	4321	.077	.077	.470	-.160
240	4322	.055	.059	.311	-.125
240	4323	.085	.065	.422	-.091
240	4324	.081	.074	.465	-.101
240	9001	-.552	.156	-.019	-1.293
240	9002	-.063	.095	.306	-.443
240	9003	-.605	.124	-.266	-1.104
240	9004	-.578	.138	-.019	-1.051
240	9005	-.113	.074	.186	-.509
240	9006	-.002	.100	.347	-.453
240	9101	-.656	.155	-.212	-1.358
240	9102	-.283	.109	.054	-1.198
240	9103	-.113	.104	.242	-.474
240	9104	-.274	.144	.177	-.805
240	9105	-.766	.187	-.247	-1.582
240	9106	-.736	.165	-.250	-1.288

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
250	1101	-.205	.064	.064	-.526
250	1102	-.223	.070	.004	-.559
250	1103	-.275	.077	-.059	-.639
250	1104	-.240	.074	.005	-.651
250	1105	-.197	.063	.081	-.437
250	1106	-.222	.064	-.036	-.539
250	1107	-.227	.055	-.075	-.449
250	1108	-.222	.057	-.025	-.450
250	1109	-.234	.063	-.028	-.500
250	1110	-.262	.069	-.074	-.586
250	1111	-.224	.070	-.009	-.620
250	1112	-.233	.072	-.030	-.619
250	1113	-.260	.074	-.050	-.725
250	1114	-.252	.070	.009	-.613
250	1115	-.260	.068	-.027	-.587
250	1116	-.275	.062	-.068	-.646
250	1117	-.262	.065	.029	-.547
250	1118	-.275	.064	-.090	-.594
250	1119	-.283	.059	-.104	-.548
250	1120	-.261	.099	.124	-.727
250	1121	-.304	.105	.205	-.907
250	1122	-.328	.089	-.095	-.869
250	1123	-.067	.074	.262	-.411
250	1124	-.090	.078	.251	-.575
250	1125	-.132	.096	.177	-.545
250	1126	-.046	.049	.123	-.320
250	1127	-.052	.044	.095	-.258
250	1128	-.060	.043	.072	-.214
250	1129	-.044	.042	.096	-.262
250	1130	-.048	.039	.097	-.217
250	1131	-.056	.038	.084	-.209
250	1132	-.055	.041	.074	-.209
250	1133	-.037	.037	.098	-.201
250	1134	-.047	.037	.067	-.208
250	1201	-.215	.066	-.040	-.606
250	1202	-.234	.075	-.011	-.698
250	1203	-.214	.088	.059	-.733
250	1204	-.180	.080	.064	-.597
250	1205	-.249	.106	.028	-.901
250	1206	-.336	.122	-.021	-1.168
250	1207	-.439	.144	-.010	-1.030
250	1208	-.694	.258	-.162	-2.173
250	1209	-.251	.067	-.068	-.583
250	1210	-.200	.064	.011	-.698
250	1211	-.216	.073	.117	-.756
250	1212	-.208	.077	.097	-.766
250	1213	-.241	.091	.063	-.773
250	1214	-.340	.121	.004	-.940
250	1215	-.527	.162	-.022	-1.277
250	1216	-.673	.209	.002	-1.848

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
250	1217	-.234	.057	-.076	-.530
250	1218	-.214	.055	-.048	-.530
250	1219	-.206	.067	.068	-.585
250	1220	-.225	.086	.024	-.758
250	1221	-.256	.103	.040	-.768
250	1222	-.356	.126	-.008	-1.022
250	1223	-.537	.137	-.064	-1.152
250	1224	-.672	.159	-.215	-1.294
250	1225	-.242	.050	-.060	-.450
250	1226	-.218	.049	-.044	-.415
250	1227	-.184	.055	.019	-.523
250	1228	-.179	.067	.061	-.613
250	1229	-.176	.079	.088	-.584
250	1230	-.264	.112	.086	-.948
250	1231	-.459	.166	.051	-1.274
250	1232	-.642	.198	.026	-1.904
250	1233	-.256	.054	-.107	-.466
250	1234	-.214	.049	-.041	-.372
250	1235	-.160	.053	.032	-.331
250	1236	-.141	.055	.060	-.346
250	1237	-.135	.058	.070	-.338
250	1238	-.123	.061	.181	-.358
250	1239	-.220	.086	.165	-.631
250	1240	-.356	.127	.096	-.875
250	1241	-.117	.070	.072	-.424
250	1242	-.103	.056	.137	-.357
250	1243	-.098	.055	.079	-.305
250	1244	-.076	.052	.136	-.280
250	1245	-.067	.051	.127	-.233
250	1246	-.108	.055	.076	-.315
250	1247	-.147	.059	.042	-.382
250	1248	-.163	.072	.044	-.523
250	1249	-.047	.041	.105	-.187
250	1250	-.047	.041	.097	-.188
250	1251	-.059	.039	.074	-.204
250	1252	-.068	.039	.067	-.203
250	1253	-.055	.039	.090	-.192
250	1254	-.043	.039	.101	-.200
250	1255	-.085	.041	.056	-.253
250	1256	-.108	.049	.052	-.424
250	1257	-.061	.038	.079	-.203
250	1258	-.042	.039	.078	-.163
250	1259	-.050	.038	.067	-.154
250	1260	-.058	.037	.070	-.169
250	1261	-.064	.040	.069	-.218
250	1262	-.047	.039	.070	-.182
250	1263	-.041	.037	.103	-.175
250	1264	-.075	.039	.069	-.207
250	1265	-.051	.035	.072	-.261
250	1266	-.055	.034	.065	-.189

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
250	1267	-.057	.040	.087	-.187
250	1268	-.082	.040	.064	-.215
250	1269	-.044	.036	.071	-.166
250	1270	-.059	.036	.067	-.166
250	1271	-.040	.035	.075	-.148
250	1272	-.032	.036	.127	-.152
250	1273	-.228	.066	-.038	-.601
250	1274	-.691	.268	-.082	-2.186
250	1275	-.220	.060	-.068	-.544
250	1276	-.681	.233	-.115	-1.970
250	1301	-.240	.173	.528	-.984
250	1302	-.415	.173	.035	-1.170
250	1303	-.507	.260	.218	-1.441
250	1304	-.642	.259	.170	-1.914
250	1305	-.353	.188	.184	-1.271
250	1306	-.492	.294	.319	-1.472
250	1307	-.588	.236	.230	-1.414
250	1308	-.316	.212	.213	-1.094
250	1309	-.411	.305	.433	-1.333
250	1310	-.599	.270	.506	-1.454
250	1311	-.395	.239	.183	-1.524
250	1312	-.510	.324	.330	-1.564
250	1313	-.582	.274	.483	-1.463
250	1314	-.229	.196	.372	-1.488
250	1315	-.354	.357	.659	-1.614
250	1316	-.488	.296	.595	-1.378
250	1317	-.080	.120	.453	-.885
250	1318	-.017	.192	.622	-.904
250	1319	-.306	.292	.519	-1.363
250	1320	-.117	.103	.284	-.624
250	1321	-.084	.131	.476	-.808
250	1322	-.178	.141	.326	-.966
250	1323	-.096	.067	.229	-.395
250	1324	-.124	.074	.286	-.448
250	1325	-.137	.069	.114	-.431
250	1326	-.099	.046	.077	-.260
250	1327	-.045	.051	.180	-.249
250	1328	-.079	.050	.099	-.292
250	1329	-.063	.040	.091	-.211
250	1330	-.045	.040	.099	-.196
250	1331	-.036	.039	.087	-.247
250	1332	-.050	.038	.120	-.182
250	1333	-.059	.039	.089	-.253
250	1334	-.044	.040	.092	-.208
250	2101	-.241	.065	-.039	-.671
250	2102	-.227	.064	-.034	-.635
250	2103	-.212	.060	-.032	-.496
250	2104	-.213	.049	-.027	-.449
250	2105	-.216	.051	-.034	-.454
250	2106	-.212	.048	-.054	-.498
250	2107	-.217	.044	-.081	-.402
250	2108	-.197	.048	-.039	-.581
250	2109	-.214	.049	-.039	-.607
250	2110	-.239	.052	-.098	-.508
250	2111	-.229	.054	-.071	-.506
250	2112	-.208	.053	-.043	-.477
250	2113	-.277	.058	-.093	-.597
250	2114	-.261	.065	-.031	-.697
250	2115	-.231	.067	-.043	-.649
250	2116	-.316	.088	-.009	-.694
250	2117	-.300	.109	.053	-.811
250	2118	-.254	.109	.100	-.640
250	2119	-.116	.075	.078	-.430
250	2120	-.123	.071	.084	-.458
250	2121	-.105	.055	.074	-.382
250	2122	-.072	.047	.063	-.213
250	2123	-.048	.045	.099	-.224
250	2124	-.060	.040	.102	-.202
250	2201	-.178	.053	-.017	-.417
250	2202	-.195	.051	-.046	-.404
250	2203	-.184	.049	-.029	-.375
250	2204	-.201	.048	-.047	-.404
250	2205	-.185	.050	-.011	-.538
250	2206	-.184	.050	-.005	-.412
250	2207	-.202	.046	-.041	-.401
250	2208	-.202	.041	-.080	-.346
250	2209	-.210	.048	-.042	-.399
250	2210	-.195	.051	-.051	-.415
250	2211	-.188	.044	-.055	-.465
250	2212	-.196	.042	-.067	-.487
250	2213	-.173	.039	-.014	-.308
250	2214	-.194	.045	-.040	-.394
250	2215	-.190	.050	-.008	-.565
250	2216	-.239	.055	-.062	-.528
250	2217	-.226	.049	-.073	-.425
250	2218	-.217	.046	-.083	-.430
250	2219	-.207	.048	-.045	-.439
250	2220	-.248	.053	-.060	-.485
250	2221	-.262	.064	-.020	-.565
250	2222	-.245	.059	-.038	-.478
250	2223	-.233	.057	-.024	-.462
250	2224	-.280	.095	-.041	-.730
250	2225	-.328	.099	-.036	-.810
250	2226	-.191	.111	.129	-.720
250	2227	-.216	.109	.117	-.821
250	2228	-.163	.099	.256	-.556
250	2229	-.107	.100	.263	-.667
250	2230	-.082	.093	.210	-.508
250	2231	-.073	.064	.104	-.430
250	2232	-.047	.056	.117	-.286
250	2233	-.054	.055	.115	-.282
250	2234	-.051	.050	.151	-.235
250	2235	-.033	.049	.109	-.232
250	2236	-.053	.043	.126	-.238
250	2237	-.025	.039	.090	-.187
250	2238	.001	.039	.150	-.131
250	2239	-.028	.037	.125	-.177
250	2240	-.052	.039	.116	-.178
250	2241	-.179	.053	.021	-.404
250	2242	-.197	.053	-.014	-.393
250	2243	-.202	.050	-.072	-.414
250	2244	-.185	.051	-.053	-.429
250	2245	-.182	.052	-.017	-.356
250	2246	-.199	.052	-.017	-.409
250	2247	-.207	.051	-.037	-.391
250	2248	-.186	.051	-.014	-.378
250	2249	-.188	.050	-.030	-.414
250	2250	-.207	.053	-.038	-.462
250	2251	-.212	.052	-.052	-.528
250	2252	-.195	.052	-.036	-.449
250	2301	-.230	.060	.004	-.515
250	2302	-.259	.070	-.047	-.591
250	2303	-.278	.083	-.066	-.713
250	2304	-.206	.054	-.029	-.425
250	2305	-.244	.062	-.060	-.533
250	2306	-.265	.061	-.094	-.513
250	2307	-.215	.054	-.044	-.465
250	2308	-.212	.061	.009	-.553
250	2309	-.251	.063	-.042	-.548
250	2310	-.248	.053	-.058	-.442
250	2311	-.251	.055	-.096	-.467
250	2312	-.246	.056	-.069	-.479
250	2313	-.310	.088	-.033	-.694
250	2314	-.301	.085	.034	-.735
250	2315	-.319	.078	-.111	-.697
250	2316	-.096	.074	.139	-.451
250	2317	-.124	.086	.144	-.705
250	2318	-.161	.091	.048	-.541
250	2319	-.026	.046	.140	-.268
250	2320	-.054	.043	.087	-.243
250	2321	-.068	.045	.067	-.330
250	2322	-.031	.038	.082	-.168
250	2323	-.014	.038	.113	-.233
250	2324	-.038	.037	.087	-.154
250	3101	-.112	.158	.620	-1.164
250	3102	-.128	.104	.273	-.692
250	3103	-.264	.094	.131	-.723
250	3104	-.204	.104	.255	-.625
250	3105	.048	.184	.853	-.659
250	3106	.075	.132	.455	-.571

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
250	3107	-.173	.096	.190	-.606
250	3108	.125	.202	.751	-.556
250	3109	.154	.148	.675	-.644
250	3110	-.123	.105	.308	-.477
250	3111	.069	.197	.825	-.870
250	3112	.104	.137	.496	-.506
250	3113	-.107	.102	.267	-.534
250	3114	.101	.207	.686	-.858
250	3115	.080	.146	.488	-.991
250	3116	-.104	.102	.263	-.694
250	3117	.271	.225	1.037	-.482
250	3118	.156	.140	.731	-.366
250	3119	-.007	.101	.456	-.339
250	3120	.223	.202	.956	-.306
250	3121	.120	.123	.512	-.363
250	3122	-.045	.083	.276	-.348
250	3123	.036	.120	.552	-.287
250	3124	.028	.086	.323	-.220
250	3125	-.030	.067	.263	-.358
250	3126	-.018	.061	.335	-.238
250	3127	-.030	.045	.156	-.178
250	3128	-.036	.049	.167	-.300
250	3129	.013	.045	.191	-.191
250	3130	-.009	.042	.174	-.184
250	3131	-.029	.040	.134	-.196
250	3132	-.010	.037	.241	-.129
250	3133	.017	.044	.164	-.115
250	3134	-.013	.031	.064	-.097
250	3201	-.736	.201	-.080	-1.425
250	3202	-.553	.155	-.125	-1.185
250	3203	-.319	.087	-.062	-.673
250	3204	-.230	.073	-.001	-.679
250	3205	-.172	.064	.058	-.570
250	3206	-.150	.060	.036	-.474
250	3207	-.165	.051	.026	-.464
250	3208	-.214	.053	-.036	-.519
250	3209	-.869	.222	-.193	-1.714
250	3210	-.665	.181	-.093	-1.324
250	3211	-.317	.093	-.019	-.711
250	3212	-.218	.060	.019	-.505
250	3213	-.158	.049	.018	-.414
250	3214	-.150	.046	.041	-.420
250	3215	-.209	.049	-.010	-.435
250	3216	-.177	.044	.037	-.388
250	3217	-.834	.209	-.308	-1.781
250	3218	-.716	.178	-.172	-1.403
250	3219	-.377	.127	.006	-.897
250	3220	-.216	.077	.083	-.515
250	3221	-.179	.049	-.010	-.419
250	3222	-.181	.043	-.034	-.390
250	3223	-.217	.046	-.061	-.468
250	3224	-.191	.041	-.051	-.380
250	3225	-.708	.185	-.250	-1.462
250	3226	-.648	.175	-.086	-1.276
250	3227	-.345	.120	-.043	-.766
250	3228	-.215	.071	-.026	-.548
250	3229	-.178	.048	-.020	-.368
250	3230	-.181	.044	-.010	-.391
250	3231	-.201	.043	-.053	-.348
250	3232	-.230	.049	-.066	-.398
250	3233	-.632	.207	-.073	-1.429
250	3234	-.477	.192	-.024	-1.204
250	3235	-.198	.080	.086	-.618
250	3236	-.176	.052	.022	-.398
250	3237	-.149	.043	.015	-.317
250	3238	-.167	.043	-.025	-.346
250	3239	-.218	.050	-.066	-.397
250	3240	-.255	.061	-.084	-.520
250	3241	-.317	.166	.033	-1.140
250	3242	-.258	.139	.075	-.815
250	3243	-.090	.051	.128	-.350
250	3244	-.067	.046	.124	-.286
250	3245	-.098	.045	.103	-.266
250	3246	-.121	.047	.070	-.283
250	3247	-.175	.057	.013	-.361
250	3248	-.226	.074	-.005	-.487
250	3249	-.122	.093	.120	-.848
250	3250	-.092	.059	.071	-.471
250	3251	-.074	.042	.079	-.275
250	3252	-.052	.042	.114	-.252
250	3253	-.086	.043	.063	-.228
250	3254	-.088	.038	.049	-.226
250	3255	-.115	.045	.019	-.264
250	3256	-.138	.057	.016	-.319
250	3257	-.079	.058	.107	-.401
250	3258	-.039	.041	.092	-.182
250	3259	-.050	.034	.079	-.149
250	3260	-.064	.034	.079	-.156
250	3261	-.067	.039	.058	-.207
250	3262	-.080	.040	.046	-.231
250	3263	-.081	.044	.069	-.205
250	3264	-.098	.051	.058	-.256
250	3265	-.056	.036	.062	-.156
250	3266	-.023	.039	.104	-.134
250	3267	-.033	.043	.159	-.165
250	3268	-.068	.041	.076	-.200
250	3269	-.052	.034	.075	-.164
250	3270	-.066	.034	.056	-.183
250	3271	-.079	.037	.063	-.198
250	3272	-.074	.039	.064	-.196
250	3273	-.829	.230	-.209	-1.761
250	3274	-.196	.055	-.015	-.500
250	3275	-.812	.204	-.293	-1.523
250	3276	-.192	.049	-.043	-.452
250	3301	-.224	.060	-.049	-.640
250	3302	-.225	.063	-.044	-.591
250	3303	-.207	.058	.002	-.479
250	3304	-.207	.058	-.012	-.483
250	3305	-.232	.058	-.052	-.581
250	3306	-.219	.058	-.036	-.574
250	3307	-.228	.049	-.068	-.468
250	3308	-.207	.055	-.019	-.473
250	3309	-.201	.047	-.021	-.505
250	3310	-.203	.049	-.011	-.517
250	3311	-.216	.053	-.052	-.533
250	3312	-.221	.050	-.031	-.529
250	3313	-.206	.055	-.017	-.679
250	3314	-.245	.055	-.080	-.492
250	3315	-.235	.059	-.039	-.512
250	3316	-.229	.058	-.035	-.474
250	3317	-.261	.066	-.043	-.618
250	3318	-.247	.065	-.070	-.579
250	3319	-.244	.068	-.004	-.538
250	3320	-.295	.087	-.081	-.907
250	3321	-.281	.095	.050	-.962
250	3322	-.262	.087	.081	-.730
250	3323	-.282	.110	.363	-.894
250	3324	-.233	.120	.260	-.743
250	3325	-.178	.107	.215	-.521
250	3326	-.143	.075	.063	-.523
250	3327	-.105	.066	.082	-.417
250	3328	-.082	.056	.131	-.303
250	3329	-.107	.060	.058	-.523
250	3330	-.094	.050	.067	-.263
250	3331	-.066	.037	.069	-.208
250	3332	-.065	.041	.080	-.188
250	3333	-.076	.039	.065	-.193
250	3334	-.067	.038	.102	-.210
250	4101	-.083	.232	.845	-1.122
250	4102	-.519	.295	.669	-1.701
250	4103	-.209	.302	.769	-1.425
250	4104	-.200	.231	.627	-.976
250	4105	-.342	.341	.890	-1.346
250	4106	-.175	.265	.791	-1.226
250	4107	-.573	.288	.498	-1.476
250	4108	-.267	.377	.708	-1.648
250	4109	-.527	.334	.711	-1.537
250	4110	-.049	.212	.701	-1.082
250	4111	-.119	.338	.711	-1.496
250	4112	-.417	.366	.853	-1.691

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
250	4113	-.014	.118	.532	-.407
250	4114	-.013	.119	.428	-.646
250	4115	-.187	.207	.464	-1.334
250	4116	-.096	.092	.482	-.386
250	4117	-.100	.096	.432	-.461
250	4118	-.124	.085	.380	-.436
250	4119	-.055	.051	.229	-.219
250	4120	-.047	.050	.191	-.230
250	4121	-.077	.048	.133	-.286
250	4122	-.053	.040	.174	-.177
250	4123	-.046	.043	.226	-.214
250	4124	-.032	.044	.289	-.198
250	4201	-.134	.148	.466	-.680
250	4202	.016	.150	.723	-.416
250	4203	.159	.189	.901	-.465
250	4204	.242	.202	.934	-.494
250	4205	.249	.205	.882	-.516
250	4206	-.115	.144	.506	-.577
250	4207	.105	.135	.614	-.435
250	4208	.334	.188	.950	-.303
250	4209	.399	.222	1.059	-.276
250	4210	.360	.221	1.010	-.273
250	4211	-.104	.173	.627	-.642
250	4212	.173	.119	.708	-.245
250	4213	.383	.161	1.050	-.063
250	4214	.411	.157	.979	-.153
250	4215	.351	.199	1.031	-.328
250	4216	-.035	.160	.618	-.565
250	4217	.135	.119	.627	-.220
250	4218	.314	.170	.954	-.167
250	4219	.388	.188	1.015	-.177
250	4220	.355	.195	.976	-.247
250	4221	-.150	.102	.092	-.653
250	4222	-.103	.073	.098	-.505
250	4223	-.046	.058	.159	-.342
250	4224	-.028	.070	.218	-.274
250	4225	.020	.117	.439	-.485
250	4226	-.108	.060	.101	-.462
250	4227	-.095	.057	.103	-.346
250	4228	-.089	.055	.073	-.310
250	4229	-.069	.058	.121	-.294
250	4230	-.073	.093	.312	-.472
250	4231	-.073	.041	.053	-.238
250	4232	-.056	.040	.082	-.217
250	4233	-.033	.042	.116	-.256
250	4234	-.049	.041	.091	-.242
250	4235	-.054	.059	.242	-.342
250	4236	-.051	.040	.161	-.176
250	4237	-.052	.041	.116	-.179
250	4238	-.037	.035	.096	-.145
250	4239	-.027	.037	.067	-.152
250	4240	-.057	.044	.126	-.261
250	4241	-.174	.154	.532	-.772
250	4242	-.109	.154	.496	-.653
250	4243	.135	.200	.751	-.721
250	4244	.122	.195	.774	-.677
250	4245	-.023	.148	.640	-.674
250	4246	-.247	.226	.937	-.500
250	4247	-.117	.137	.493	-.680
250	4248	.028	.136	.595	-.544
250	4249	.328	.232	1.075	-.422
250	4250	.272	.236	1.094	-.491
250	4251	-.097	.142	.506	-.690
250	4252	.314	.230	1.048	-.414
250	4301	.186	.263	.992	-1.184
250	4302	.177	.212	.888	-.493
250	4303	.234	.219	.908	-.629
250	4304	.218	.257	1.012	-.832
250	4305	.276	.215	.962	-.723
250	4306	.179	.234	1.047	-.862
250	4307	.091	.171	.891	-.490
250	4308	.205	.186	.938	-.505
250	4309	-.016	.156	.623	-.464
250	4310	.188	.195	.896	-.507
250	4311	.211	.163	.850	-.372
250	4312	.053	.164	.687	-.447
250	4313	.226	.181	.957	-.397
250	4314	.197	.166	.901	-.315
250	4315	.112	.144	.769	-.337
250	4316	.027	.129	.594	-.295
250	4317	.036	.119	.599	-.248
250	4318	.009	.111	.635	-.309
250	4319	-.004	.067	.451	-.208
250	4320	.020	.065	.445	-.147
250	4321	-.017	.061	.407	-.186
250	4322	-.024	.042	.156	-.154
250	4323	-.006	.041	.208	-.176
250	4324	.004	.039	.218	-.127
250	9001	-.425	.167	.066	-1.149
250	9002	-.078	.084	.294	-.484
250	9003	-.547	.156	-.046	-1.283
250	9004	-.405	.163	.160	-1.106
250	9005	-.118	.068	.103	-.431
250	9006	-.035	.082	.286	-.326
250	9101	-.452	.154	-.031	-1.619
250	9102	-.150	.099	.308	-1.088
250	9103	-.034	.092	.267	-.317
250	9104	-.146	.097	.165	-.833
250	9105	-.549	.168	-.125	-1.351
250	9106	-.466	.175	.052	-1.176
260	1101	-.230	.065	.048	-.496
260	1102	-.239	.069	-.022	-.602
260	1103	-.262	.074	-.083	-.732
260	1104	-.248	.071	-.023	-.596
260	1105	-.231	.060	-.027	-.505
260	1106	-.243	.063	-.007	-.587
260	1107	-.222	.051	-.054	-.546
260	1108	-.235	.052	-.063	-.483
260	1109	-.243	.058	.026	-.494
260	1110	-.256	.058	-.044	-.732
260	1111	-.245	.069	-.055	-.689
260	1112	-.234	.057	-.087	-.608
260	1113	-.251	.059	-.089	-.622
260	1114	-.261	.073	.078	-.729
260	1115	-.254	.067	.062	-.648
260	1116	-.262	.060	-.048	-.659
260	1117	-.266	.059	-.003	-.543
260	1118	-.266	.055	-.036	-.565
260	1119	-.272	.052	-.111	-.532
260	1120	-.286	.062	-.095	-.651
260	1121	-.294	.060	-.131	-.722
260	1122	-.301	.056	-.126	-.565
260	1123	-.149	.143	.240	-.663
260	1124	-.271	.164	.252	-1.103
260	1125	-.344	.118	.117	-.960
260	1126	-.067	.058	.173	-.327
260	1127	-.073	.056	.204	-.321
260	1128	-.118	.061	.213	-.451
260	1129	-.064	.044	.105	-.266
260	1130	-.070	.042	.086	-.244
260	1131	-.085	.040	.072	-.266
260	1132	-.060	.044	.086	-.314
260	1133	-.055	.038	.068	-.199
260	1134	-.068	.038	.059	-.195
260	1201	-.199	.055	-.023	-.473
260	1202	-.207	.057	-.025	-.514
260	1203	-.172	.066	.044	-.467
260	1204	-.136	.065	.095	-.463
260	1205	-.182	.070	.044	-.493
260	1206	-.240	.086	.047	-.631
260	1207	-.357	.120	.046	-.887
260	1208	-.658	.218	.047	-1.993
260	1209	-.254	.066	-.043	-.603
260	1210	-.175	.049	.015	-.357
260	1211	-.173	.053	.024	-.385
260	1212	-.150	.055	.044	-.389
260	1213	-.151	.066	.188	-.455
260	1214	-.208	.085	.128	-.616
260	1215	-.456	.160	.043	-1.136
260	1216	-.735	.231	-.005	-1.605

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
260	1217	-.226	.048	-.084	-.478
260	1218	-.198	.043	-.035	-.380
260	1219	-.165	.046	.017	-.383
260	1220	-.150	.039	.051	-.425
260	1221	-.151	.066	.067	-.444
260	1222	-.218	.091	.060	-.709
260	1223	-.481	.149	.084	-1.062
260	1224	-.731	.206	-.065	-1.696
260	1225	-.226	.050	-.047	-.472
260	1226	-.202	.047	-.031	-.449
260	1227	-.158	.047	.016	-.377
260	1228	-.144	.051	.065	-.363
260	1229	-.126	.055	.059	-.359
260	1230	-.207	.079	.035	-.520
260	1231	-.489	.137	-.020	-.985
260	1232	-.732	.185	-.161	-1.675
260	1233	-.251	.046	-.113	-.443
260	1234	-.214	.043	-.085	-.376
260	1235	-.151	.044	.007	-.330
260	1236	-.125	.045	.046	-.319
260	1237	-.114	.046	.052	-.264
260	1238	-.094	.050	.092	-.274
260	1239	-.268	.104	.077	-.863
260	1240	-.550	.165	-.020	-1.221
260	1241	-.259	.067	-.041	-.488
260	1242	-.175	.057	.039	-.375
260	1243	-.124	.050	.057	-.314
260	1244	-.088	.053	.126	-.312
260	1245	-.063	.050	.113	-.290
260	1246	-.082	.055	.106	-.353
260	1247	-.119	.072	.148	-.551
260	1248	-.173	.112	.233	-.793
260	1249	-.093	.049	.066	-.319
260	1250	-.087	.046	.064	-.237
260	1251	-.080	.044	.072	-.230
260	1252	-.083	.044	.081	-.233
260	1253	-.063	.045	.120	-.231
260	1254	-.059	.043	.115	-.266
260	1255	-.089	.047	.117	-.278
260	1256	-.117	.053	.088	-.393
260	1257	-.085	.039	.079	-.269
260	1258	-.061	.039	.087	-.183
260	1259	-.068	.041	.059	-.190
260	1260	-.074	.040	.072	-.201
260	1261	-.082	.039	.073	-.201
260	1262	-.067	.038	.096	-.202
260	1263	-.070	.038	.084	-.188
260	1264	-.103	.042	.052	-.252
260	1265	-.073	.039	.048	-.258
260	1266	-.074	.035	.041	-.206

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
260	1267	-.067	.038	.121	-.193
260	1268	-.093	.039	.093	-.254
260	1269	-.065	.038	.078	-.174
260	1270	-.077	.038	.045	-.209
260	1271	-.060	.038	.057	-.200
260	1272	-.057	.039	.063	-.226
260	1273	-.218	.059	-.030	-.565
260	1274	-.636	.208	-.114	-1.650
260	1275	-.215	.055	-.049	-.583
260	1276	-.684	.230	-.073	-1.753
260	1301	-.080	.152	.499	-.586
260	1302	-.222	.121	.274	-.752
260	1303	-.107	.138	.352	-.736
260	1304	-.073	.207	.722	-.870
260	1305	-.116	.130	.466	-.572
260	1306	.088	.164	.718	-.696
260	1307	.095	.238	.801	-.719
260	1308	-.072	.134	.732	-.527
260	1309	.183	.170	.846	-.584
260	1310	.184	.243	1.058	-.714
260	1311	-.112	.119	.384	-.525
260	1312	.125	.150	.586	-.673
260	1313	.188	.219	.923	-.854
260	1314	-.030	.104	.316	-.505
260	1315	.168	.142	.606	-.669
260	1316	.227	.202	.886	-.662
260	1317	.038	.098	.452	-.313
260	1318	.229	.151	.698	-.392
260	1319	.217	.190	.787	-.549
260	1320	.014	.086	.324	-.358
260	1321	.189	.155	.725	-.384
260	1322	.105	.130	.545	-.493
260	1323	-.041	.088	.323	-.309
260	1324	-.053	.101	.355	-.447
260	1325	-.089	.075	.357	-.375
260	1326	-.103	.057	.223	-.297
260	1327	-.049	.054	.245	-.207
260	1328	-.080	.047	.137	-.239
260	1329	-.086	.041	.075	-.224
260	1330	-.064	.040	.086	-.212
260	1331	-.050	.037	.160	-.174
260	1332	-.063	.038	.075	-.218
260	1333	-.064	.038	.093	-.204
260	1334	-.046	.037	.120	-.178
260	2101	-.347	.094	-.099	-.828
260	2102	-.307	.078	-.105	-.699
260	2103	-.268	.069	-.075	-.537
260	2104	-.303	.070	-.113	-.707
260	2105	-.301	.073	-.089	-.835
260	2106	-.274	.066	-.090	-.561

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
260	2107	-.294	.071	-.106	-.614
260	2108	-.255	.069	-.064	-.656
260	2109	-.254	.063	-.031	-.686
260	2110	-.285	.059	-.125	-.504
260	2111	-.271	.061	-.100	-.559
260	2112	-.239	.055	-.057	-.500
260	2113	-.360	.090	-.115	-.885
260	2114	-.347	.114	-.056	-1.052
260	2115	-.273	.097	-.045	-.710
260	2116	-.153	.056	.012	-.418
260	2117	-.120	.053	.058	-.366
260	2118	-.100	.060	.099	-.380
260	2119	-.048	.037	.075	-.186
260	2120	-.065	.038	.070	-.198
260	2121	-.076	.046	.070	-.310
260	2122	-.050	.034	.081	-.214
260	2123	-.034	.036	.089	-.169
260	2124	-.058	.039	.070	-.192
260	2201	-.236	.061	-.025	-.467
260	2202	-.239	.058	-.036	-.466
260	2203	-.217	.050	-.073	-.455
260	2204	-.243	.059	-.063	-.565
260	2205	-.228	.061	-.034	-.532
260	2206	-.233	.060	-.043	-.483
260	2207	-.246	.053	-.089	-.433
260	2208	-.236	.047	-.089	-.409
260	2209	-.244	.054	-.078	-.445
260	2210	-.227	.056	-.046	-.457
260	2211	-.218	.056	-.019	-.812
260	2212	-.229	.051	-.046	-.580
260	2213	-.204	.045	-.051	-.380
260	2214	-.215	.048	-.070	-.523
260	2215	-.211	.054	-.059	-.472
260	2216	-.278	.057	-.101	-.528
260	2217	-.267	.056	-.095	-.501
260	2218	-.245	.053	-.058	-.446
260	2219	-.213	.055	-.038	-.566
260	2220	-.257	.061	-.059	-.709
260	2221	-.365	.105	-.104	-1.054
260	2222	-.337	.091	-.100	-.752
260	2223	-.284	.071	-.073	-.662
260	2224	-.273	.066	-.076	-.632
260	2225	-.310	.066	-.109	-.609
260	2226	-.100	.073	.125	-.542
260	2227	-.150	.076	.116	-.536
260	2228	-.245	.093	.066	-.637
260	2229	-.363	.119	-.026	-1.017
260	2230	-.346	.125	.023	-1.056
260	2231	-.058	.050	.120	-.302
260	2232	-.048	.055	.136	-.323

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
260	2233	-.086	.062	.130	-.434
260	2234	-.123	.068	.050	-.413
260	2235	-.114	.074	.064	-.466
260	2236	-.054	.036	.065	-.161
260	2237	-.026	.036	.091	-.136
260	2238	-.001	.043	.193	-.150
260	2239	-.011	.048	.254	-.148
260	2240	-.022	.051	.215	-.161
260	2241	-.227	.058	-.023	-.506
260	2242	-.241	.056	-.049	-.514
260	2243	-.244	.060	-.060	-.504
260	2244	-.227	.061	-.039	-.490
260	2245	-.240	.056	-.076	-.542
260	2246	-.247	.061	-.054	-.540
260	2247	-.258	.056	-.091	-.540
260	2248	-.236	.056	-.074	-.532
260	2249	-.231	.055	-.079	-.508
260	2250	-.241	.058	-.076	-.559
260	2251	-.255	.063	-.040	-.624
260	2252	-.225	.054	-.069	-.462
260	2301	-.254	.065	-.059	-.540
260	2302	-.264	.071	-.073	-.618
260	2303	-.267	.074	-.070	-.829
260	2304	-.231	.058	-.059	-.465
260	2305	-.257	.063	-.064	-.528
260	2306	-.267	.061	-.105	-.532
260	2307	-.240	.053	-.060	-.578
260	2308	-.219	.052	.032	-.556
260	2309	-.251	.053	-.039	-.550
260	2310	-.269	.061	-.077	-.734
260	2311	-.252	.063	-.058	-.738
260	2312	-.235	.062	-.059	-.674
260	2313	-.305	.059	-.054	-.557
260	2314	-.296	.058	-.097	-.524
260	2315	-.301	.056	-.124	-.591
260	2316	-.293	.129	.035	-.949
260	2317	-.375	.133	.013	-.988
260	2318	-.366	.099	-.124	-.853
260	2319	-.057	.048	.141	-.352
260	2320	-.091	.051	.101	-.546
260	2321	-.132	.054	.020	-.493
260	2322	-.015	.046	.260	-.151
260	2323	-.023	.044	.212	-.155
260	2324	-.052	.043	.184	-.187
260	3101	-.636	.327	.244	-2.420
260	3102	-.484	.283	.234	-1.705
260	3103	-.429	.184	.072	-1.332
260	3104	-.289	.182	.466	-1.138
260	3105	-.618	.311	.403	-1.722
260	3106	-.541	.369	.375	-1.742
260	3107	-.438	.239	.182	-1.426
260	3108	-.585	.299	.588	-1.576
260	3109	-.421	.299	.530	-1.438
260	3110	-.406	.223	.300	-1.350
260	3111	-.651	.254	.244	-1.429
260	3112	-.502	.317	.387	-1.628
260	3113	-.473	.275	.155	-1.698
260	3114	-.537	.303	.606	-1.557
260	3115	-.398	.344	.374	-1.582
260	3116	-.322	.212	.266	-1.427
260	3117	-.345	.315	.688	-1.582
260	3118	-.124	.238	.729	-1.138
260	3119	-.134	.143	.384	-.850
260	3120	-.179	.190	.769	-.897
260	3121	-.065	.123	.478	-.651
260	3122	-.173	.100	.224	-.596
260	3123	-.127	.080	.327	-.508
260	3124	-.095	.075	.343	-.388
260	3125	-.096	.068	.169	-.337
260	3126	-.078	.057	.111	-.488
260	3127	-.084	.046	.146	-.229
260	3128	-.068	.051	.247	-.283
260	3129	-.038	.045	.129	-.217
260	3130	-.055	.046	.114	-.192
260	3131	-.071	.043	.083	-.239
260	3132	-.034	.042	.145	-.204
260	3133	-.022	.045	.143	-.179
260	3134	-.039	.035	.072	-.156
260	3201	-.672	.255	-.171	-2.162
260	3202	-.482	.146	-.076	-1.368
260	3203	-.376	.138	-.009	-1.207
260	3204	-.306	.126	.031	-.977
260	3205	-.270	.135	.069	-.921
260	3206	-.254	.120	.006	-.856
260	3207	-.252	.088	.005	-.668
260	3208	-.297	.078	-.033	-.686
260	3209	-.711	.214	-.190	-1.849
260	3210	-.560	.157	-.171	-1.288
260	3211	-.375	.103	-.012	-.789
260	3212	-.299	.089	-.024	-.726
260	3213	-.238	.091	-.025	-.740
260	3214	-.230	.087	-.025	-.752
260	3215	-.285	.071	-.096	-.661
260	3216	-.253	.076	-.048	-.779
260	3217	-.719	.179	-.122	-1.502
260	3218	-.612	.150	-.115	-1.369
260	3219	-.445	.135	-.031	-1.412
260	3220	-.318	.101	-.024	-.889
260	3221	-.258	.072	-.009	-.899
260	3222	-.237	.062	-.004	-.713
260	3223	-.269	.056	-.115	-.587
260	3224	-.244	.052	-.066	-.539
260	3225	-.703	.185	-.219	-1.566
260	3226	-.622	.151	-.156	-1.269
260	3227	-.375	.105	-.012	-.897
260	3228	-.274	.079	-.016	-.657
260	3229	-.231	.061	-.060	-.612
260	3230	-.227	.053	-.062	-.507
260	3231	-.235	.048	-.088	-.458
260	3232	-.261	.050	-.108	-.451
260	3233	-.483	.153	-.070	-1.429
260	3234	-.329	.116	-.009	-1.113
260	3235	-.178	.069	.049	-.453
260	3236	-.188	.063	.004	-.478
260	3237	-.171	.051	.030	-.476
260	3238	-.186	.050	-.013	-.411
260	3239	-.254	.056	-.036	-.491
260	3240	-.301	.066	-.116	-.577
260	3241	-.175	.091	.096	-.717
260	3242	-.158	.083	.108	-.744
260	3243	-.094	.050	.094	-.290
260	3244	-.076	.049	.091	-.280
260	3245	-.088	.047	.133	-.275
260	3246	-.095	.046	.094	-.277
260	3247	-.107	.044	.089	-.333
260	3248	-.120	.047	.079	-.388
260	3249	-.089	.054	.103	-.408
260	3250	-.089	.047	.083	-.291
260	3251	-.090	.041	.058	-.239
260	3252	-.064	.041	.072	-.229
260	3253	-.088	.038	.041	-.216
260	3254	-.067	.037	.071	-.211
260	3255	-.068	.037	.081	-.217
260	3256	-.074	.037	.079	-.237
260	3257	-.079	.045	.052	-.317
260	3258	-.053	.039	.089	-.224
260	3259	-.064	.036	.067	-.216
260	3260	-.075	.035	.030	-.216
260	3261	-.072	.036	.052	-.193
260	3262	-.077	.037	.057	-.197
260	3263	-.062	.039	.082	-.188
260	3264	-.070	.040	.064	-.205
260	3265	-.082	.040	.045	-.254
260	3266	-.049	.040	.103	-.187
260	3267	-.067	.045	.100	-.204
260	3268	-.079	.043	.055	-.212
260	3269	-.061	.038	.091	-.187
260	3270	-.064	.037	.089	-.193
260	3271	-.069	.037	.089	-.185
260	3272	-.053	.035	.094	-.176

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
260	3273	-.753	.311	-.208	-2.620
260	3274	-.277	.077	-.035	-.675
260	3275	-.716	.251	-.178	-2.428
260	3276	-.268	.069	-.042	-.603
260	3301	-.324	.080	-.097	-.795
260	3302	-.293	.080	-.045	-.649
260	3303	-.253	.068	-.056	-.568
260	3304	-.273	.072	-.028	-.565
260	3305	-.294	.075	.016	-.619
260	3306	-.244	.078	.076	-.615
260	3307	-.299	.076	-.091	-.759
260	3308	-.218	.075	.056	-.547
260	3309	-.263	.076	-.066	-.805
260	3310	-.238	.068	.006	-.677
260	3311	-.257	.073	-.010	-.656
260	3312	-.280	.074	-.031	-.840
260	3313	-.235	.072	-.005	-.609
260	3314	-.286	.061	-.109	-.546
260	3315	-.268	.063	-.070	-.552
260	3316	-.246	.059	-.083	-.565
260	3317	-.322	.072	-.135	-.887
260	3318	-.298	.066	-.136	-.678
260	3319	-.295	.063	-.134	-.597
260	3320	-.356	.109	.001	-.849
260	3321	-.283	.124	.185	-.974
260	3322	-.238	.092	.090	-.678
260	3323	-.112	.061	.174	-.550
260	3324	-.100	.061	.111	-.515
260	3325	-.097	.064	.154	-.343
260	3326	-.085	.039	.041	-.206
260	3327	-.063	.043	.096	-.192
260	3328	-.070	.050	.091	-.351
260	3329	-.071	.040	.050	-.205
260	3330	-.071	.041	.096	-.216
260	3331	-.055	.041	.101	-.218
260	3332	-.059	.037	.109	-.177
260	3333	-.063	.037	.079	-.201
260	3334	-.068	.039	.084	-.209
260	4101	.150	.238	.889	-.550
260	4102	.110	.263	.922	-.847
260	4103	.162	.232	.899	-.743
260	4104	.103	.199	.748	-.474
260	4105	.223	.224	.889	-.636
260	4106	.111	.177	.819	-.465
260	4107	.190	.274	1.029	-.771
260	4108	.291	.203	.910	-.633
260	4109	.287	.260	1.138	-.952
260	4110	.151	.166	.787	-.357
260	4111	.290	.171	.879	-.461
260	4112	.342	.206	.959	-.401

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
260	4113	.189	.142	.761	-.268
260	4114	.244	.159	.839	-.278
260	4115	.182	.172	.790	-.457
260	4116	-.022	.107	.530	-.385
260	4117	-.032	.101	.452	-.334
260	4118	-.070	.092	.370	-.368
260	4119	-.049	.066	.334	-.255
260	4120	-.063	.064	.317	-.274
260	4121	-.076	.053	.221	-.326
260	4122	-.060	.041	.134	-.225
260	4123	-.039	.039	.117	-.160
260	4124	-.058	.039	.084	-.170
260	4201	.192	.228	.974	-.607
260	4202	.161	.218	.970	-.410
260	4203	.075	.167	.922	-.445
260	4204	-.001	.170	.694	-.527
260	4205	-.127	.170	.630	-.701
260	4206	.287	.237	1.026	-.715
260	4207	.312	.223	1.022	-.208
260	4208	.246	.177	1.000	-.322
260	4209	.076	.139	.678	-.333
260	4210	-.106	.151	.640	-.550
260	4211	.300	.194	.893	-.187
260	4212	.347	.172	.969	-.105
260	4213	.361	.146	.928	-.052
260	4214	.313	.130	.787	-.104
260	4215	-.121	.162	.603	-.578
260	4216	.394	.193	1.025	-.213
260	4217	.398	.178	1.020	-.098
260	4218	.295	.141	.869	-.068
260	4219	.108	.140	.778	-.408
260	4220	-.057	.193	.758	-.578
260	4221	-.408	.253	.123	-1.573
260	4222	-.216	.182	.138	-1.046
260	4223	-.097	.062	.133	-.341
260	4224	-.113	.080	.215	-.502
260	4225	-.121	.105	.361	-.623
260	4226	-.160	.082	.076	-.622
260	4227	-.146	.065	.078	-.478
260	4228	-.111	.053	.072	-.265
260	4229	-.118	.059	.125	-.331
260	4230	-.133	.063	.174	-.376
260	4231	-.105	.051	.081	-.367
260	4232	-.078	.042	.050	-.250
260	4233	-.081	.041	.056	-.274
260	4234	-.079	.045	.086	-.239
260	4235	-.090	.050	.093	-.302
260	4236	-.052	.043	.117	-.220
260	4237	-.051	.046	.139	-.211
260	4238	-.029	.048	.188	-.162

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
260	4239	-.043	.049	.183	-.175
260	4240	-.051	.046	.203	-.206
260	4241	.081	.211	.843	-.710
260	4242	.045	.205	.776	-.623
260	4243	-.098	.166	.908	-.583
260	4244	-.192	.171	.773	-.801
260	4245	.179	.201	.943	-.458
260	4246	-.053	.162	.683	-.555
260	4247	.234	.212	1.010	-.310
260	4248	.259	.208	1.051	-.310
260	4249	.007	.156	.810	-.599
260	4250	-.147	.178	.688	-.730
260	4251	.272	.234	1.030	-.420
260	4252	-.120	.169	.660	-.728
260	4301	-.482	.386	.881	-1.661
260	4302	-.105	.259	.827	-1.113
260	4303	-.208	.349	1.070	-1.520
260	4304	-.570	.323	.453	-1.797
260	4305	-.334	.343	.949	-1.446
260	4306	-.618	.312	.761	-1.576
260	4307	-.210	.224	.604	-1.202
260	4308	-.417	.364	.702	-1.925
260	4309	-.289	.276	.553	-1.433
260	4310	-.444	.358	.764	-1.498
260	4311	-.217	.356	.814	-1.583
260	4312	-.160	.273	.945	-1.511
260	4313	-.075	.202	.782	-1.168
260	4314	-.030	.132	.472	-.806
260	4315	-.038	.142	.661	-.541
260	4316	-.145	.084	.316	-.433
260	4317	-.115	.083	.333	-.496
260	4318	-.104	.083	.328	-.396
260	4319	-.068	.059	.251	-.296
260	4320	-.077	.057	.233	-.304
260	4321	-.075	.056	.226	-.278
260	4322	-.051	.049	.220	-.204
260	4323	-.026	.050	.211	-.178
260	4324	-.038	.052	.235	-.195
260	9001	-.460	.171	.094	-1.541
260	9002	-.185	.103	.150	-.697
260	9003	-.559	.212	.361	-1.587
260	9004	-.444	.196	.098	-1.160
260	9005	-.185	.105	.104	-.765
260	9006	-.081	.089	.248	-.434
260	9101	-.355	.162	.088	-1.150
260	9102	-.077	.088	.349	-.499
260	9103	-.035	.087	.352	-.368
260	9104	-.112	.066	.138	-.509
260	9105	-.537	.180	.178	-1.798
260	9106	-.318	.163	.110	-1.112

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
270	1101	-.234	.070	.053	-.643
270	1102	-.252	.076	.004	-.646
270	1103	-.271	.066	-.057	-.558
270	1104	-.277	.078	-.028	-.760
270	1105	-.240	.058	-.042	-.483
270	1106	-.246	.057	-.051	-.494
270	1107	-.216	.043	-.062	-.372
270	1108	-.255	.056	-.033	-.482
270	1109	-.251	.049	-.099	-.524
270	1110	-.258	.048	-.115	-.544
270	1111	-.268	.062	-.027	-.816
270	1112	-.263	.059	-.038	-.537
270	1113	-.264	.054	-.082	-.544
270	1114	-.302	.084	.043	-.969
270	1115	-.282	.071	-.014	-.765
270	1116	-.285	.064	-.071	-.649
270	1117	-.300	.064	-.082	-.627
270	1118	-.292	.060	-.107	-.599
270	1119	-.295	.059	-.096	-.582
270	1120	-.332	.066	-.118	-.775
270	1121	-.332	.059	-.151	-.627
270	1122	-.336	.056	-.165	-.573
270	1123	-.239	.148	.347	-.747
270	1124	-.343	.137	.210	-.919
270	1125	-.365	.101	.029	-1.052
270	1126	-.069	.084	.391	-.422
270	1127	-.073	.078	.282	-.440
270	1128	-.146	.087	.222	-.561
270	1129	-.075	.052	.102	-.342
270	1130	-.075	.046	.111	-.259
270	1131	-.105	.045	.050	-.267
270	1132	-.050	.066	.370	-.432
270	1133	-.058	.053	.155	-.312
270	1134	-.057	.053	.148	-.360
270	1201	-.213	.052	.028	-.419
270	1202	-.192	.051	.047	-.393
270	1203	-.207	.053	.005	-.377
270	1204	-.155	.052	.057	-.325
270	1205	-.210	.058	.025	-.402
270	1206	-.265	.074	-.037	-.512
270	1207	-.448	.130	-.017	-.851
270	1208	-.904	.194	-.298	-1.657
270	1209	-.264	.057	-.077	-.531
270	1210	-.162	.044	.005	-.341
270	1211	-.134	.048	.058	-.305
270	1212	-.121	.052	.086	-.289
270	1213	-.120	.053	.049	-.308
270	1214	-.168	.075	.045	-.431
270	1215	-.500	.165	.006	-1.012
270	1216	-.813	.209	-.270	-1.492
270	1217	-.230	.047	-.065	-.409
270	1218	-.190	.044	-.027	-.360
270	1219	-.138	.048	.048	-.312
270	1220	-.104	.054	.073	-.281
270	1221	-.079	.060	.139	-.296
270	1222	-.137	.097	.135	-.492
270	1223	-.477	.170	.101	-1.007
270	1224	-.726	.199	-.214	-1.480
270	1225	-.226	.052	-.067	-.470
270	1226	-.193	.049	-.031	-.403
270	1227	-.131	.051	.039	-.320
270	1228	-.102	.058	.105	-.335
270	1229	-.075	.059	.133	-.258
270	1230	-.143	.094	.147	-.484
270	1231	-.454	.167	.099	-1.056
270	1232	-.672	.189	-.112	-1.376
270	1233	-.279	.047	-.124	-.452
270	1234	-.232	.045	-.030	-.413
270	1235	-.151	.048	.044	-.301
270	1236	-.120	.049	.078	-.271
270	1237	-.103	.052	.138	-.280
270	1238	-.081	.052	.136	-.237
270	1239	-.285	.116	.062	-.782
270	1240	-.569	.173	-.041	-1.520
270	1241	-.281	.068	.055	-.655
270	1242	-.203	.055	-.023	-.451
270	1243	-.148	.056	.067	-.372
270	1244	-.105	.059	.114	-.512
270	1245	-.071	.057	.143	-.297
270	1246	-.090	.063	.124	-.368
270	1247	-.141	.089	.130	-.575
270	1248	-.232	.134	.166	-.837
270	1249	-.133	.065	.050	-.505
270	1250	-.109	.057	.116	-.415
270	1251	-.092	.054	.129	-.360
270	1252	-.092	.055	.119	-.351
270	1253	-.063	.049	.140	-.309
270	1254	-.059	.050	.110	-.292
270	1255	-.090	.056	.114	-.381
270	1256	-.124	.068	.110	-.520
270	1257	-.097	.041	.045	-.275
270	1258	-.072	.043	.091	-.230
270	1259	-.063	.045	.103	-.241
270	1260	-.076	.045	.088	-.231
270	1261	-.075	.043	.095	-.244
270	1262	-.058	.043	.108	-.260
270	1263	-.053	.043	.148	-.211
270	1264	-.083	.048	.140	-.304
270	1265	-.083	.058	.131	-.579
270	1266	-.078	.045	.098	-.360
270	1267	-.070	.042	.113	-.192
270	1268	-.070	.042	.097	-.196
270	1269	-.064	.040	.083	-.218
270	1270	-.076	.042	.095	-.221
270	1271	-.063	.042	.130	-.199
270	1272	-.055	.041	.198	-.263
270	1273	-.240	.063	.007	-.534
270	1274	-.862	.169	-.384	-1.602
270	1275	-.226	.051	-.016	-.419
270	1276	-.931	.222	-.230	-1.692
270	1301	-.047	.116	.422	-.492
270	1302	-.215	.103	.150	-.674
270	1303	-.063	.092	.283	-.421
270	1304	-.062	.130	.544	-.513
270	1305	-.039	.125	.411	-.450
270	1306	.219	.099	.628	-.126
270	1307	.294	.153	.851	-.316
270	1308	.022	.143	.463	-.389
270	1309	.363	.110	.741	-.005
270	1310	.426	.168	.930	-.188
270	1311	-.001	.146	.427	-.421
270	1312	.301	.106	.638	-.069
270	1313	.412	.161	.923	-.242
270	1314	.053	.114	.410	-.336
270	1315	.258	.104	.611	-.098
270	1316	.349	.140	.806	-.105
270	1317	.082	.097	.419	-.220
270	1318	.324	.105	.741	-.051
270	1319	.343	.123	.787	-.165
270	1320	.050	.078	.509	-.199
270	1321	.310	.130	.784	-.122
270	1322	.201	.116	.670	-.180
270	1323	-.027	.088	.337	-.313
270	1324	-.005	.109	.376	-.340
270	1325	-.061	.093	.352	-.382
270	1326	-.094	.068	.235	-.369
270	1327	-.046	.066	.316	-.285
270	1328	-.086	.059	.254	-.340
270	1329	-.073	.046	.156	-.211
270	1330	-.065	.045	.130	-.236
270	1331	-.070	.044	.157	-.207
270	1332	-.065	.042	.116	-.244
270	1333	-.070	.040	.085	-.184
270	1334	-.064	.036	.088	-.167
270	2101	-.387	.109	-.062	-.883
270	2102	-.344	.095	-.044	-.743
270	2103	-.319	.096	-.030	-.776
270	2104	-.361	.099	-.076	-.797
270	2105	-.349	.095	-.070	-.712
270	2106	-.325	.085	-.082	-.625

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
270	2107	-.334	.075	-.129	-.766
270	2108	-.294	.071	-.090	-.768
270	2109	-.297	.066	-.111	-.645
270	2110	-.366	.073	-.169	-.717
270	2111	-.346	.085	-.117	-.766
270	2112	-.287	.069	-.088	-.582
270	2113	-.284	.063	-.125	-.577
270	2114	-.250	.059	-.030	-.535
270	2115	-.252	.049	-.037	-.431
270	2116	-.199	.048	-.063	-.417
270	2117	-.187	.048	-.037	-.412
270	2118	-.186	.056	-.021	-.415
270	2119	-.095	.039	.018	-.226
270	2120	-.109	.042	.039	-.254
270	2121	-.122	.052	.032	-.472
270	2122	-.100	.040	.032	-.301
270	2123	-.075	.040	.058	-.275
270	2124	-.095	.042	.052	-.291
270	2201	-.258	.068	-.002	-.602
270	2202	-.255	.062	-.058	-.558
270	2203	-.213	.053	-.045	-.525
270	2204	-.230	.057	-.024	-.428
270	2205	-.213	.057	-.004	-.466
270	2206	-.292	.078	-.064	-.625
270	2207	-.283	.063	-.098	-.561
270	2208	-.242	.050	-.044	-.418
270	2209	-.244	.050	-.081	-.461
270	2210	-.226	.051	-.062	-.445
270	2211	-.276	.065	-.088	-.608
270	2212	-.292	.062	-.134	-.612
270	2213	-.275	.058	-.114	-.506
270	2214	-.247	.050	-.071	-.479
270	2215	-.234	.052	-.079	-.516
270	2216	-.328	.061	-.149	-.752
270	2217	-.324	.059	-.113	-.653
270	2218	-.285	.057	-.038	-.530
270	2219	-.219	.055	-.051	-.435
270	2220	-.252	.060	-.065	-.601
270	2221	-.392	.086	-.129	-.808
270	2222	-.383	.083	-.167	-.768
270	2223	-.346	.078	-.064	-.812
270	2224	-.289	.060	-.062	-.562
270	2225	-.323	.059	-.096	-.555
270	2226	-.181	.065	.002	-.456
270	2227	-.236	.074	-.019	-.525
270	2228	-.305	.082	-.078	-.655
270	2229	-.361	.101	-.115	-.997
270	2230	-.359	.104	-.028	-.891
270	2231	-.098	.052	.093	-.355
270	2232	-.094	.056	.089	-.403

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
270	2233	-.132	.067	.096	-.726
270	2234	-.220	.092	.048	-.754
270	2235	-.226	.105	.028	-.747
270	2236	-.083	.041	.105	-.206
270	2237	-.051	.046	.193	-.175
270	2238	-.003	.067	.304	-.164
270	2239	-.004	.091	.497	-.275
270	2240	-.011	.096	.411	-.376
270	2241	-.259	.074	.024	-.535
270	2242	-.265	.070	-.001	-.528
270	2243	-.233	.059	-.024	-.459
270	2244	-.216	.059	-.014	-.493
270	2245	-.260	.067	-.028	-.605
270	2246	-.227	.058	-.017	-.466
270	2247	-.291	.072	-.066	-.646
270	2248	-.260	.066	-.047	-.593
270	2249	-.227	.055	-.053	-.464
270	2250	-.235	.058	-.055	-.474
270	2251	-.301	.079	-.068	-.633
270	2252	-.225	.054	-.059	-.445
270	2301	-.235	.060	-.026	-.594
270	2302	-.246	.062	-.019	-.570
270	2303	-.257	.062	-.052	-.533
270	2304	-.226	.054	-.062	-.407
270	2305	-.251	.055	-.088	-.443
270	2306	-.261	.055	-.092	-.453
270	2307	-.259	.056	-.069	-.533
270	2308	-.238	.056	-.060	-.535
270	2309	-.262	.057	-.044	-.566
270	2310	-.271	.061	-.073	-.599
270	2311	-.243	.057	-.059	-.571
270	2312	-.231	.063	.007	-.684
270	2313	-.322	.058	-.073	-.578
270	2314	-.326	.060	-.144	-.672
270	2315	-.317	.056	-.146	-.576
270	2316	-.336	.106	-.004	-.716
270	2317	-.368	.102	-.127	-1.127
270	2318	-.348	.084	-.131	-.862
270	2319	-.067	.067	.141	-.427
270	2320	-.108	.077	.129	-.482
270	2321	-.183	.084	-.005	-.653
270	2322	.007	.076	.491	-.150
270	2323	-.023	.059	.538	-.211
270	2324	-.064	.054	.295	-.234
270	3101	-.966	.253	-.393	-2.661
270	3102	-.937	.214	-.241	-1.804
270	3103	-.774	.205	-.174	-1.508
270	3104	-.620	.221	-.126	-1.368
270	3105	-.922	.179	-.374	-1.699
270	3106	-.934	.200	-.067	-1.758

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
270	3107	-.805	.210	-.079	-1.573
270	3108	-.976	.170	-.482	-1.630
270	3109	-.822	.173	.078	-1.448
270	3110	-.740	.197	-.022	-1.408
270	3111	-.881	.156	-.388	-1.480
270	3112	-.909	.176	-.245	-1.737
270	3113	-.754	.192	-.039	-1.841
270	3114	-.972	.181	-.417	-1.665
270	3115	-.950	.212	.111	-1.748
270	3116	-.814	.275	.099	-1.785
270	3117	-.847	.273	.122	-2.269
270	3118	-.315	.332	.425	-1.538
270	3119	-.110	.209	.533	-1.004
270	3120	-.363	.136	.032	-1.117
270	3121	-.188	.100	.322	-.845
270	3122	-.234	.097	.246	-.772
270	3123	-.188	.062	.025	-.701
270	3124	-.162	.057	.037	-.703
270	3125	-.157	.054	.025	-.495
270	3126	-.154	.055	.010	-.480
270	3127	-.157	.049	-.003	-.319
270	3128	-.137	.046	.011	-.328
270	3129	-.100	.044	.068	-.261
270	3130	-.121	.045	.044	-.280
270	3131	-.122	.040	.048	-.254
270	3132	-.099	.037	.020	-.238
270	3133	-.088	.038	.042	-.226
270	3134	-.104	.031	-.013	-.192
270	3201	-.841	.277	-.189	-2.335
270	3202	-.703	.183	-.120	-1.400
270	3203	-.547	.173	-.074	-1.286
270	3204	-.486	.188	-.047	-1.446
270	3205	-.432	.177	.029	-1.282
270	3206	-.396	.157	.009	-1.219
270	3207	-.390	.137	-.019	-1.097
270	3208	-.383	.138	-.033	-1.156
270	3209	-.788	.236	-.090	-1.842
270	3210	-.683	.193	-.125	-1.664
270	3211	-.564	.151	-.039	-1.213
270	3212	-.476	.132	-.037	-1.134
270	3213	-.405	.148	.004	-1.270
270	3214	-.363	.144	.074	-1.246
270	3215	-.367	.116	-.077	-.994
270	3216	-.354	.126	-.028	-1.003
270	3217	-.691	.184	-.060	-1.801
270	3218	-.649	.179	-.100	-1.650
270	3219	-.592	.178	-.103	-1.585
270	3220	-.506	.152	.025	-1.103
270	3221	-.427	.128	-.006	-1.142
270	3222	-.362	.109	-.007	-.918

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
270	3223	-.325	.080	-.045	-.674
270	3224	-.315	.085	-.064	-.678
270	3225	-.739	.194	-.230	-1.775
270	3226	-.707	.193	-.216	-1.750
270	3227	-.558	.169	-.167	-1.215
270	3228	-.412	.134	-.028	-1.028
270	3229	-.317	.116	-.013	-1.102
270	3230	-.295	.099	-.033	-1.054
270	3231	-.307	.077	-.083	-.668
270	3232	-.341	.071	-.136	-.654
270	3233	-.258	.101	.059	-.680
270	3234	-.213	.086	.032	-.569
270	3235	-.174	.092	.071	-.670
270	3236	-.204	.090	.055	-.637
270	3237	-.196	.076	.033	-.744
270	3238	-.209	.073	-.001	-.507
270	3239	-.240	.063	-.031	-.491
270	3240	-.262	.059	-.103	-.510
270	3241	-.180	.053	-.008	-.597
270	3242	-.170	.053	.054	-.413
270	3243	-.145	.046	.025	-.362
270	3244	-.131	.048	.063	-.287
270	3245	-.137	.044	.011	-.370
270	3246	-.145	.043	.007	-.368
270	3247	-.156	.043	-.001	-.353
270	3248	-.168	.044	-.005	-.394
270	3249	-.129	.043	.013	-.337
270	3250	-.146	.042	-.013	-.272
270	3251	-.143	.038	-.018	-.266
270	3252	-.114	.037	.008	-.248
270	3253	-.129	.038	.014	-.272
270	3254	-.103	.040	.091	-.237
270	3255	-.111	.043	.019	-.330
270	3256	-.119	.044	.026	-.310
270	3257	-.110	.039	.062	-.236
270	3258	-.097	.038	.013	-.211
270	3259	-.114	.035	-.008	-.228
270	3260	-.117	.034	-.005	-.231
270	3261	-.109	.034	-.001	-.219
270	3262	-.113	.036	.007	-.234
270	3263	-.100	.041	.029	-.255
270	3264	-.108	.042	.022	-.281
270	3265	-.107	.034	.020	-.204
270	3266	-.084	.036	.057	-.204
270	3267	-.110	.041	.047	-.225
270	3268	-.119	.040	.032	-.234
270	3269	-.093	.037	.024	-.209
270	3270	-.101	.038	.026	-.233
270	3271	-.111	.042	.086	-.255
270	3272	-.092	.039	.068	-.251

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
270	3273	-.952	.323	-.250	-2.740
270	3274	-.382	.130	-.040	-1.106
270	3275	-.901	.306	-.210	-2.226
270	3276	-.383	.133	-.045	-1.121
270	3301	-.368	.098	.002	-.863
270	3302	-.362	.110	.012	-.976
270	3303	-.316	.094	-.000	-.771
270	3304	-.333	.098	-.005	-.863
270	3305	-.357	.109	-.047	-.897
270	3306	-.321	.103	.009	-.824
270	3307	-.359	.093	-.129	-.910
270	3308	-.307	.100	.067	-.799
270	3309	-.320	.085	-.077	-.733
270	3310	-.299	.078	-.075	-.714
270	3311	-.303	.074	.069	-.612
270	3312	-.318	.080	.031	-.655
270	3313	-.269	.067	.024	-.545
270	3314	-.377	.097	-.128	-.836
270	3315	-.325	.097	-.025	-.856
270	3316	-.286	.074	.062	-.605
270	3317	-.381	.092	-.159	-.880
270	3318	-.309	.078	-.092	-.669
270	3319	-.308	.062	-.136	-.588
270	3320	-.253	.066	-.045	-.668
270	3321	-.241	.060	.033	-.699
270	3322	-.252	.058	-.050	-.485
270	3323	-.151	.050	-.008	-.335
270	3324	-.158	.054	.002	-.345
270	3325	-.174	.061	.043	-.416
270	3326	-.125	.045	.017	-.341
270	3327	-.104	.045	.031	-.283
270	3328	-.113	.053	.044	-.348
270	3329	-.116	.043	.011	-.288
270	3330	-.112	.044	.021	-.296
270	3331	-.095	.048	.084	-.299
270	3332	-.093	.040	.071	-.241
270	3333	-.103	.041	.033	-.277
270	3334	-.107	.043	.048	-.277
270	4101	.339	.168	1.025	-.221
270	4102	.297	.153	1.061	-.161
270	4103	.320	.153	.849	-.123
270	4104	.280	.151	.810	-.285
270	4105	.430	.144	.955	-.022
270	4106	.238	.140	.709	-.211
270	4107	.445	.146	.947	-.216
270	4108	.436	.139	1.024	.056
270	4109	.495	.157	1.059	-.132
270	4110	.231	.132	.784	-.177
270	4111	.385	.128	.960	-.003
270	4112	.480	.149	.995	-.163

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
270	4113	.267	.120	.764	-.119
270	4114	.381	.135	.835	-.008
270	4115	.380	.159	.968	-.170
270	4116	.020	.111	.607	-.353
270	4117	.012	.111	.565	-.371
270	4118	-.032	.112	.533	-.350
270	4119	-.054	.069	.405	-.296
270	4120	-.068	.072	.259	-.370
270	4121	-.090	.063	.235	-.293
270	4122	-.078	.042	.091	-.217
270	4123	-.056	.044	.095	-.202
270	4124	-.076	.044	.071	-.254
270	4201	.370	.148	.801	-.142
270	4202	.310	.146	.779	-.191
270	4203	.174	.126	.646	-.209
270	4204	.018	.125	.532	-.405
270	4205	-.202	.117	.234	-.622
270	4206	.548	.167	1.128	.038
270	4207	.556	.169	1.142	.050
270	4208	.426	.151	.863	-.096
270	4209	.113	.120	.661	-.309
270	4210	-.203	.107	.290	-.700
270	4211	.593	.158	1.139	.085
270	4212	.608	.162	1.235	.148
270	4213	.464	.152	1.004	.026
270	4214	.478	.145	1.024	.034
270	4215	-.281	.106	.107	-.728
270	4216	.527	.154	1.059	-.025
270	4217	.520	.155	1.105	.108
270	4218	.369	.138	.814	-.033
270	4219	.012	.108	.501	-.320
270	4220	-.321	.116	.099	-.694
270	4221	-.770	.243	-.020	-1.728
270	4222	-.496	.287	.146	-1.653
270	4223	-.174	.065	.058	-.513
270	4224	-.264	.088	.024	-.772
270	4225	-.291	.103	.091	-.787
270	4226	-.305	.133	-.020	-.977
270	4227	-.228	.098	.001	-.737
270	4228	-.169	.056	.014	-.365
270	4229	-.177	.055	-.003	-.440
270	4230	-.180	.053	-.001	-.384
270	4231	-.173	.073	.021	-.611
270	4232	-.135	.058	.031	-.585
270	4233	-.122	.047	.034	-.311
270	4234	-.129	.048	.033	-.324
270	4235	-.141	.051	.040	-.380
270	4236	-.111	.045	.021	-.320
270	4237	-.111	.042	.040	-.282
270	4238	-.099	.035	.034	-.205

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
270	4239	-.104	.036	.034	-.231
270	4240	-.118	.042	.045	-.254
270	4241	.199	.129	.614	-.207
270	4242	.133	.126	.587	-.284
270	4243	-.146	.105	.244	-.563
270	4244	-.318	.107	.058	-.739
270	4245	.299	.140	.908	-.493
270	4246	-.058	.113	.325	-.378
270	4247	.428	.143	.939	-.470
270	4248	.430	.151	1.006	-.463
270	4249	-.024	.115	.467	-.364
270	4250	-.238	.106	.162	-.624
270	4251	.497	.158	.959	.026
270	4252	-.242	.104	.136	-.598
270	4301	-.999	.236	.182	-2.212
270	4302	-.455	.353	.682	-1.475
270	4303	-.788	.293	.635	-2.122
270	4304	-.975	.195	-.478	-2.566
270	4305	-.920	.200	.119	-1.885
270	4306	-.955	.168	-.486	-1.515
270	4307	-.676	.254	.480	-1.413
270	4308	-.946	.191	-.108	-1.726
270	4309	-.824	.237	.250	-1.948
270	4310	-1.027	.194	-.510	-1.889
270	4311	-.961	.261	.357	-2.263
270	4312	-.688	.347	.575	-2.011
270	4313	-.290	.179	.292	-1.379
270	4314	-.134	.120	.317	-.806
270	4315	-.164	.108	.284	-.563
270	4316	-.211	.063	-.036	-.559
270	4317	-.203	.062	.047	-.594
270	4318	-.199	.059	.040	-.453
270	4319	-.135	.059	.162	-.459
270	4320	-.132	.055	.044	-.410
270	4321	-.140	.052	.057	-.401
270	4322	-.122	.039	.017	-.251
270	4323	-.099	.043	.045	-.251
270	4324	-.090	.044	.039	-.261
270	9001	-.729	.146	-.214	-1.473
270	9002	-.318	.110	.043	-.982
270	9003	-.904	.202	-.360	-1.917
270	9004	-.835	.165	-.287	-1.469
270	9005	-.304	.144	.068	-.912
270	9006	-.135	.091	.150	-.499
270	9101	-.569	.155	-.072	-1.240
270	9102	-.040	.095	.310	-.332
270	9103	.025	.096	.345	-.371
270	9104	-.105	.063	.143	-.476
270	9105	-.746	.132	-.387	-1.378
270	9106	-.588	.143	-.067	-1.206

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
280	1101	-.335	.104	-.008	-.945
280	1102	-.365	.111	-.051	-.954
280	1103	-.382	.082	-.131	-.684
280	1104	-.400	.102	-.089	-.830
280	1105	-.335	.082	-.099	-.698
280	1106	-.338	.078	-.126	-.764
280	1107	-.270	.051	-.112	-.497
280	1108	-.300	.059	-.045	-.511
280	1109	-.282	.053	-.118	-.490
280	1110	-.280	.053	-.107	-.504
280	1111	-.296	.067	-.036	-.893
280	1112	-.305	.061	-.146	-.584
280	1113	-.289	.055	-.123	-.610
280	1114	-.342	.082	-.102	-.796
280	1115	-.331	.070	-.129	-.696
280	1116	-.345	.065	-.184	-.652
280	1117	-.377	.080	-.035	-.770
280	1118	-.371	.073	-.150	-.708
280	1119	-.382	.071	-.175	-.674
280	1120	-.410	.096	-.039	-1.001
280	1121	-.430	.102	-.062	-.900
280	1122	-.426	.093	-.185	-.909
280	1123	-.231	.169	.347	-.881
280	1124	-.317	.195	.384	-1.143
280	1125	-.420	.163	.126	-1.644
280	1126	-.061	.073	.263	-.357
280	1127	-.098	.077	.180	-.497
280	1128	-.191	.087	.180	-.583
280	1129	-.110	.050	.103	-.408
280	1130	-.081	.049	.119	-.301
280	1131	-.169	.049	-.010	-.372
280	1132	-.087	.058	.398	-.336
280	1133	-.074	.054	.186	-.264
280	1134	-.074	.058	.175	-.269
280	1201	-.271	.062	-.072	-.596
280	1202	-.237	.061	-.010	-.524
280	1203	-.219	.060	-.017	-.442
280	1204	-.184	.058	.003	-.426
280	1205	-.209	.069	-.001	-.424
280	1206	-.223	.081	.014	-.531
280	1207	-.324	.155	.104	-.948
280	1208	-.727	.223	-.072	-1.492
280	1209	-.365	.073	-.163	-.711
280	1210	-.181	.051	.023	-.417
280	1211	-.125	.059	.146	-.355
280	1212	-.101	.066	.201	-.314
280	1213	-.077	.069	.183	-.277
280	1214	-.086	.088	.202	-.389
280	1215	-.358	.212	.303	-1.036
280	1216	-.681	.224	-.015	-1.491

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
280	1217	-.224	.048	-.064	-.479
280	1218	-.171	.046	-.020	-.402
280	1219	-.098	.053	.112	-.332
280	1220	-.049	.058	.211	-.222
280	1221	-.014	.066	.294	-.207
280	1222	-.022	.093	.356	-.323
280	1223	-.294	.207	.441	-.929
280	1224	-.548	.221	.188	-1.415
280	1225	-.279	.062	-.109	-.759
280	1226	-.201	.055	-.022	-.562
280	1227	-.104	.055	.109	-.336
280	1228	-.064	.061	.197	-.291
280	1229	-.035	.068	.198	-.238
280	1230	-.031	.090	.256	-.519
280	1231	-.285	.201	.294	-.940
280	1232	-.537	.218	.203	-1.354
280	1233	-.334	.070	-.146	-.633
280	1234	-.272	.068	.012	-.533
280	1235	-.162	.066	.265	-.462
280	1236	-.112	.067	.378	-.346
280	1237	-.106	.058	.182	-.324
280	1238	-.098	.059	.152	-.307
280	1239	-.223	.125	.234	-.689
280	1240	-.438	.177	.282	-1.031
280	1241	-.287	.091	-.057	-.813
280	1242	-.225	.065	.004	-.626
280	1243	-.167	.068	.077	-.497
280	1244	-.114	.063	.115	-.389
280	1245	-.076	.059	.113	-.359
280	1246	-.090	.063	.114	-.427
280	1247	-.150	.094	.126	-.546
280	1248	-.247	.139	.141	-1.060
280	1249	-.157	.057	.055	-.412
280	1250	-.085	.050	.128	-.308
280	1251	-.095	.048	.065	-.329
280	1252	-.086	.050	.086	-.372
280	1253	-.050	.051	.243	-.349
280	1254	-.036	.049	.168	-.231
280	1255	-.063	.060	.236	-.353
280	1256	-.114	.084	.237	-.724
280	1257	-.139	.043	.038	-.283
280	1258	-.104	.042	.055	-.246
280	1259	-.043	.042	.104	-.176
280	1260	-.073	.041	.089	-.220
280	1261	-.055	.044	.103	-.247
280	1262	-.025	.046	.116	-.164
280	1263	-.016	.052	.212	-.304
280	1264	-.049	.061	.196	-.409
280	1265	-.126	.048	.110	-.266
280	1266	-.120	.045	.091	-.250

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
280	1267	-.075	.044	.120	-.232
280	1268	-.057	.045	.190	-.217
280	1269	-.038	.046	.145	-.197
280	1270	-.029	.054	.232	-.209
280	1271	-.013	.055	.238	-.206
280	1272	-.004	.057	.243	-.231
280	1273	-.321	.076	-.099	-.713
280	1274	-.736	.183	-.168	-1.387
280	1275	-.284	.060	-.111	-.638
280	1276	-.726	.257	-.053	-1.666
280	1301	-.006	.107	.485	-.327
280	1302	-.129	.106	.226	-.501
280	1303	-.012	.103	.348	-.332
280	1304	.143	.134	.626	-.372
280	1305	.096	.132	.475	-.445
280	1306	.277	.129	.707	-.123
280	1307	.407	.164	.850	-.137
280	1308	.191	.144	.619	-.437
280	1309	.459	.128	.927	-.010
280	1310	.576	.157	1.135	.051
280	1311	.184	.139	.760	-.413
280	1312	.413	.123	.840	-.026
280	1313	.516	.156	1.029	-.078
280	1314	.116	.127	.653	-.295
280	1315	.303	.119	.829	-.024
280	1316	.387	.147	.897	-.082
280	1317	.111	.100	.475	-.228
280	1318	.281	.122	.678	-.067
280	1319	.303	.131	.800	-.061
280	1320	.032	.090	.361	-.294
280	1321	.198	.126	.621	-.179
280	1322	.149	.132	.758	-.332
280	1323	-.015	.087	.323	-.410
280	1324	.049	.102	.450	-.273
280	1325	-.017	.107	.531	-.443
280	1326	-.058	.077	.238	-.357
280	1327	-.007	.085	.350	-.318
280	1328	-.076	.096	.291	-.517
280	1329	-.028	.061	.283	-.263
280	1330	-.033	.060	.308	-.214
280	1331	-.068	.063	.188	-.292
280	1332	-.023	.057	.246	-.197
280	1333	-.061	.055	.188	-.237
280	1334	-.093	.050	.088	-.254
280	2101	-.327	.116	-.025	-.985
280	2102	-.301	.093	-.030	-.813
280	2103	-.290	.089	-.026	-.725
280	2104	-.308	.098	-.023	-.826
280	2105	-.303	.084	-.037	-.743
280	2106	-.301	.081	-.056	-.661
280	2107	-.373	.074	-.168	-.751
280	2108	-.341	.068	-.146	-.649
280	2109	-.341	.061	-.169	-.619
280	2110	-.325	.068	-.070	-.642
280	2111	-.309	.063	-.066	-.658
280	2112	-.304	.057	-.133	-.562
280	2113	-.286	.056	-.135	-.556
280	2114	-.293	.054	-.120	-.503
280	2115	-.311	.062	-.149	-.537
280	2116	-.255	.054	-.071	-.460
280	2117	-.247	.054	-.027	-.425
280	2118	-.243	.058	-.052	-.486
280	2119	-.180	.048	-.028	-.355
280	2120	-.196	.049	-.027	-.395
280	2121	-.210	.052	-.072	-.420
280	2122	-.185	.049	-.027	-.356
280	2123	-.154	.044	-.023	-.539
280	2124	-.171	.048	-.022	-.634
280	2201	-.276	.084	.023	-.717
280	2202	-.272	.076	-.001	-.673
280	2203	-.262	.064	-.044	-.556
280	2204	-.294	.072	-.011	-.684
280	2205	-.280	.074	-.009	-.669
280	2206	-.286	.066	-.063	-.558
280	2207	-.277	.057	-.088	-.525
280	2208	-.279	.056	-.094	-.504
280	2209	-.287	.059	-.084	-.490
280	2210	-.277	.061	-.080	-.469
280	2211	-.325	.058	-.166	-.644
280	2212	-.335	.056	-.174	-.606
280	2213	-.302	.053	-.154	-.588
280	2214	-.298	.052	-.135	-.549
280	2215	-.287	.060	-.128	-.644
280	2216	-.355	.084	-.064	-.817
280	2217	-.352	.079	-.094	-.840
280	2218	-.323	.067	-.088	-.641
280	2219	-.295	.068	-.090	-.935
280	2220	-.302	.072	-.020	-.871
280	2221	-.428	.116	-.147	-1.178
280	2222	-.422	.105	-.158	-1.109
280	2223	-.419	.113	-.099	-1.056
280	2224	-.393	.105	-.055	-.916
280	2225	-.389	.101	-.074	-.925
280	2226	-.247	.069	.020	-.617
280	2227	-.274	.080	.042	-.647
280	2228	-.362	.108	.013	-.966
280	2229	-.489	.155	-.116	-1.350
280	2230	-.486	.143	-.151	-1.517
280	2231	-.178	.049	.027	-.381
280	2232	-.161	.051	.023	-.459
280	2233	-.202	.063	.039	-.608
280	2234	-.347	.105	-.057	-.827
280	2235	-.353	.110	-.057	-.901
280	2236	-.166	.044	.008	-.317
280	2237	-.135	.048	.141	-.299
280	2238	-.114	.060	.178	-.301
280	2239	-.209	.128	.291	-.698
280	2240	-.253	.170	.680	-.895
280	2241	-.275	.080	-.060	-.659
280	2242	-.269	.076	-.054	-.617
280	2243	-.296	.081	.006	-.717
280	2244	-.282	.083	.008	-.743
280	2245	-.274	.075	-.065	-.733
280	2246	-.286	.075	-.046	-.662
280	2247	-.292	.072	-.079	-.765
280	2248	-.265	.069	-.063	-.723
280	2249	-.289	.067	-.078	-.552
280	2250	-.294	.071	-.059	-.586
280	2251	-.302	.073	-.077	-.561
280	2252	-.285	.064	-.070	-.536
280	2301	-.323	.082	-.035	-.670
280	2302	-.343	.081	-.052	-.706
280	2303	-.363	.081	-.100	-.700
280	2304	-.299	.063	-.094	-.524
280	2305	-.320	.065	-.103	-.619
280	2306	-.340	.065	-.135	-.603
280	2307	-.313	.056	-.105	-.537
280	2308	-.290	.060	-.105	-.681
280	2309	-.314	.062	-.113	-.711
280	2310	-.341	.071	-.061	-.754
280	2311	-.332	.074	-.057	-.683
280	2312	-.324	.071	-.133	-.699
280	2313	-.363	.081	-.106	-.846
280	2314	-.423	.090	-.167	-.931
280	2315	-.395	.077	-.191	-.887
280	2316	-.323	.127	-.015	-.898
280	2317	-.383	.137	.032	-1.250
280	2318	-.409	.111	-.109	-1.206
280	2319	-.106	.061	.142	-.413
280	2320	-.145	.074	.143	-.499
280	2321	-.230	.073	-.023	-.660
280	2322	-.083	.057	.258	-.291
280	2323	-.079	.058	.260	-.284
280	2324	-.143	.067	.238	-.377
280	3101	-.696	.192	-.230	-2.571
280	3102	-.711	.165	-.247	-1.722
280	3103	-.667	.171	-.094	-1.453
280	3104	-.658	.155	-.028	-1.419
280	3105	-.640	.162	-.220	-1.238
280	3106	-.669	.162	-.299	-1.285

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
280	3107	-.645	.160	-.085	-1.191
280	3108	-.721	.181	-.304	-1.544
280	3109	-.623	.162	-.195	-1.380
280	3110	-.618	.161	.020	-1.385
280	3111	-.635	.138	-.330	-1.436
280	3112	-.711	.169	-.280	-1.622
280	3113	-.620	.138	-.215	-1.435
280	3114	-.797	.139	-.425	-1.382
280	3115	-.800	.145	-.421	-1.564
280	3116	-.798	.163	-.055	-1.612
280	3117	-.841	.178	-.012	-1.697
280	3118	-.608	.269	.381	-1.510
280	3119	-.292	.259	.454	-1.126
280	3120	-.488	.139	-.109	-1.028
280	3121	-.308	.140	.114	-1.336
280	3122	-.271	.085	.030	-.765
280	3123	-.266	.059	-.075	-.621
280	3124	-.246	.054	-.089	-.501
280	3125	-.241	.065	-.020	-.570
280	3126	-.240	.046	-.085	-.406
280	3127	-.259	.044	-.121	-.425
280	3128	-.234	.049	-.074	-.461
280	3129	-.208	.044	-.042	-.396
280	3130	-.233	.050	-.053	-.411
280	3131	-.234	.052	-.085	-.394
280	3132	-.198	.049	-.044	-.411
280	3133	-.184	.047	-.042	-.413
280	3134	-.189	.039	-.090	-.358
280	3201	-.591	.182	-.002	-1.450
280	3202	-.576	.185	.012	-1.423
280	3203	-.565	.184	-.047	-1.600
280	3204	-.517	.200	.157	-1.628
280	3205	-.482	.218	.072	-1.441
280	3206	-.436	.206	.091	-1.650
280	3207	-.402	.173	.125	-1.583
280	3208	-.426	.197	.076	-1.545
280	3209	-.592	.162	-.017	-1.213
280	3210	-.570	.180	.059	-1.519
280	3211	-.544	.178	.015	-1.608
280	3212	-.519	.168	-.042	-1.329
280	3213	-.464	.167	-.048	-1.307
280	3214	-.425	.159	-.056	-1.112
280	3215	-.427	.182	-.007	-1.297
280	3216	-.399	.151	-.054	-1.135
280	3217	-.590	.139	-.081	-1.291
280	3218	-.574	.139	-.118	-1.193
280	3219	-.546	.136	-.123	-1.091
280	3220	-.508	.139	-.138	-1.174
280	3221	-.504	.133	-.102	-1.011
280	3222	-.443	.115	-.011	-.852
280	3223	-.408	.104	-.098	-.917
280	3224	-.403	.100	-.077	-.957
280	3225	-.791	.176	-.067	-1.558
280	3226	-.761	.175	-.138	-1.572
280	3227	-.649	.157	-.158	-1.433
280	3228	-.487	.138	-.092	-1.291
280	3229	-.378	.117	-.036	-1.032
280	3230	-.327	.101	-.034	-.989
280	3231	-.315	.085	-.059	-.874
280	3232	-.336	.087	-.089	-1.088
280	3233	-.264	.091	-.020	-.983
280	3234	-.238	.074	.006	-.590
280	3235	-.224	.064	-.012	-.492
280	3236	-.233	.062	-.047	-.494
280	3237	-.257	.069	-.012	-.618
280	3238	-.251	.062	.014	-.610
280	3239	-.239	.055	-.027	-.657
280	3240	-.248	.053	-.063	-.689
280	3241	-.257	.062	-.040	-.573
280	3242	-.265	.056	-.058	-.528
280	3243	-.233	.044	-.102	-.404
280	3244	-.206	.040	-.047	-.367
280	3245	-.211	.043	-.052	-.350
280	3246	-.172	.043	-.025	-.337
280	3247	-.220	.047	-.078	-.430
280	3248	-.235	.052	-.067	-.442
280	3249	-.223	.049	-.049	-.432
280	3250	-.235	.048	-.067	-.425
280	3251	-.226	.040	-.095	-.351
280	3252	-.181	.039	-.039	-.316
280	3253	-.185	.044	-.000	-.339
280	3254	-.164	.045	.052	-.348
280	3255	-.165	.048	-.028	-.369
280	3256	-.200	.047	-.049	-.406
280	3257	-.195	.046	-.052	-.339
280	3258	-.174	.047	-.023	-.323
280	3259	-.168	.041	-.051	-.313
280	3260	-.177	.040	-.041	-.348
280	3261	-.166	.047	.065	-.329
280	3262	-.179	.052	.033	-.449
280	3263	-.185	.052	.011	-.396
280	3264	-.159	.049	.004	-.359
280	3265	-.190	.042	-.057	-.397
280	3266	-.163	.048	.001	-.504
280	3267	-.174	.044	.003	-.324
280	3268	-.166	.045	.031	-.330
280	3269	-.112	.040	.072	-.230
280	3270	-.165	.048	.033	-.355
280	3271	-.202	.054	-.039	-.427
280	3272	-.171	.047	-.017	-.394
280	3273	-.628	.183	-.006	-1.450
280	3274	-.418	.183	.100	-1.429
280	3275	-.590	.176	-.056	-1.422
280	3276	-.428	.192	.033	-1.600
280	3301	-.326	.118	-.012	-.915
280	3302	-.339	.130	.016	-.974
280	3303	-.317	.108	-.067	-.948
280	3304	-.322	.114	-.010	-.900
280	3305	-.367	.130	-.041	-1.081
280	3306	-.335	.108	-.051	-1.002
280	3307	-.385	.091	-.136	-.865
280	3308	-.333	.104	-.062	-.977
280	3309	-.333	.082	-.109	-.853
280	3310	-.320	.077	-.114	-.779
280	3311	-.350	.080	-.005	-.758
280	3312	-.367	.087	.038	-.726
280	3313	-.339	.078	-.029	-.748
280	3314	-.319	.075	-.114	-.681
280	3315	-.285	.067	-.097	-.567
280	3316	-.282	.059	-.083	-.509
280	3317	-.299	.060	-.148	-.579
280	3318	-.296	.060	-.052	-.540
280	3319	-.298	.059	-.104	-.512
280	3320	-.255	.057	-.017	-.531
280	3321	-.277	.057	-.111	-.487
280	3322	-.312	.069	-.102	-.566
280	3323	-.225	.054	-.031	-.432
280	3324	-.205	.055	-.025	-.432
280	3325	-.243	.061	-.046	-.502
280	3326	-.211	.052	-.067	-.427
280	3327	-.181	.051	-.003	-.378
280	3328	-.156	.053	.033	-.396
280	3329	-.201	.049	-.044	-.394
280	3330	-.193	.048	-.039	-.367
280	3331	-.176	.049	-.024	-.371
280	3332	-.144	.046	.007	-.313
280	3333	-.174	.046	-.010	-.355
280	3334	-.175	.047	-.007	-.351
280	4101	.342	.174	1.047	-.212
280	4102	.261	.150	.858	-.221
280	4103	.299	.161	.985	-.181
280	4104	.370	.164	.996	-.130
280	4105	.437	.156	.984	.014
280	4106	.353	.149	.991	-.140
280	4107	.468	.152	.955	.003
280	4108	.519	.141	.991	.051
280	4109	.574	.143	1.059	.056
280	4110	.311	.145	.915	-.141
280	4111	.430	.157	.982	-.055
280	4112	.463	.143	.910	-.135

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
280	4113	.162	.119	.657	-.219
280	4114	.253	.140	.708	-.150
280	4115	.275	.157	.901	-.241
280	4116	.057	.101	.544	-.290
280	4117	.085	.102	.628	-.236
280	4118	.045	.108	.575	-.349
280	4119	.000	.077	.406	-.264
280	4120	.020	.085	.506	-.274
280	4121	-.048	.092	.462	-.420
280	4122	-.041	.061	.252	-.259
280	4123	-.043	.057	.207	-.285
280	4124	-.077	.054	.141	-.269
280	4201	.341	.166	.797	-.389
280	4202	.256	.151	.741	-.272
280	4203	.063	.125	.446	-.313
280	4204	-.065	.110	.280	-.484
280	4205	-.220	.099	.116	-.655
280	4206	.502	.181	1.059	-.199
280	4207	.477	.168	1.001	-.046
280	4208	.314	.149	.801	-.164
280	4209	.052	.125	.465	-.437
280	4210	-.175	.110	.153	-.626
280	4211	.564	.182	1.090	-.330
280	4212	.557	.170	1.047	-.084
280	4213	.425	.156	1.010	-.099
280	4214	.409	.154	.935	.025
280	4215	-.262	.112	.157	-.682
280	4216	.432	.174	.996	-.486
280	4217	.419	.154	.985	-.219
280	4218	.266	.145	.866	-.162
280	4219	-.067	.118	.430	-.471
280	4220	-.329	.106	.142	-.823
280	4221	-.692	.237	.034	-1.597
280	4222	-.493	.280	.080	-1.825
280	4223	-.228	.066	.029	-.489
280	4224	-.329	.078	-.059	-.728
280	4225	-.363	.095	-.052	-.831
280	4226	-.441	.151	-.024	-1.140
280	4227	-.280	.109	.019	-.914
280	4228	-.213	.052	-.051	-.423
280	4229	-.239	.048	-.063	-.400
280	4230	-.241	.048	-.090	-.396
280	4231	-.404	.130	-.051	-1.042
280	4232	-.263	.086	-.029	-.863
280	4233	-.181	.050	-.018	-.391
280	4234	-.231	.048	-.051	-.394
280	4235	-.249	.047	-.067	-.418
280	4236	-.244	.075	-.022	-.519
280	4237	-.233	.074	-.022	-.547
280	4238	-.163	.042	-.045	-.324
280	4239	-.152	.040	-.030	-.281
280	4240	-.201	.049	-.072	-.397
280	4241	.176	.144	.620	-.424
280	4242	.110	.130	.497	-.329
280	4243	-.209	.093	.132	-.509
280	4244	-.323	.091	-.035	-.672
280	4245	.263	.154	.897	-.349
280	4246	-.125	.109	.344	-.529
280	4247	.408	.167	.981	-.289
280	4248	.389	.164	1.037	-.263
280	4249	-.055	.118	.353	-.492
280	4250	-.206	.112	.165	-.763
280	4251	.481	.181	1.072	-.329
280	4252	-.197	.113	.175	-.692
280	4301	-.740	.164	-.272	-1.785
280	4302	-.712	.183	-.114	-1.490
280	4303	-.750	.173	-.315	-1.609
280	4304	-.708	.167	-.264	-1.558
280	4305	-.716	.171	-.156	-1.462
280	4306	-.763	.171	-.347	-1.549
280	4307	-.686	.168	-.243	-1.374
280	4308	-.779	.181	-.275	-1.836
280	4309	-.757	.194	-.296	-1.802
280	4310	-.813	.143	-.419	-1.414
280	4311	-.818	.150	-.378	-1.544
280	4312	-.809	.182	.025	-1.582
280	4313	-.404	.197	.328	-1.471
280	4314	-.216	.117	.183	-.971
280	4315	-.211	.087	.126	-.586
280	4316	-.257	.058	-.097	-.640
280	4317	-.257	.060	-.066	-.511
280	4318	-.267	.060	-.087	-.572
280	4319	-.251	.053	-.063	-.465
280	4320	-.217	.056	-.030	-.437
280	4321	-.258	.060	-.042	-.500
280	4322	-.225	.049	-.084	-.432
280	4323	-.213	.056	-.068	-.477
280	4324	-.150	.057	.038	-.345
280	9001	-.723	.127	-.280	-1.203
280	9002	-.491	.161	-.059	-1.496
280	9003	-.801	.166	-.322	-1.619
280	9004	-.830	.163	-.289	-1.371
280	9005	-.497	.135	-.023	-1.022
280	9006	-.316	.104	-.027	-.853
280	9101	-.624	.133	-.064	-1.257
280	9102	-.114	.130	.323	-.605
280	9103	-.130	.133	.270	-.574
280	9104	-.199	.110	.179	-.594
280	9105	-.763	.139	-.392	-1.421
280	9106	-.673	.150	-.146	-1.255
290	1101	-.431	.159	.316	-1.158
290	1102	-.479	.151	.062	-1.189
290	1103	-.486	.111	-.163	-1.053
290	1104	-.500	.124	-.162	-1.119
290	1105	-.423	.125	-.034	-1.065
290	1106	-.449	.123	-.070	-1.080
290	1107	-.318	.067	-.117	-.582
290	1108	-.362	.079	.028	-.697
290	1109	-.382	.085	-.140	-.901
290	1110	-.383	.087	-.137	-.861
290	1111	-.403	.102	-.047	-.880
290	1112	-.411	.105	-.150	-1.111
290	1113	-.429	.101	-.161	-.863
290	1114	-.434	.154	.394	-1.336
290	1115	-.479	.136	.113	-1.650
290	1116	-.517	.121	-.037	-1.234
290	1117	-.451	.136	-.001	-1.043
290	1118	-.475	.141	-.014	-1.430
290	1119	-.517	.127	-.156	-1.292
290	1120	-.370	.193	.325	-1.190
290	1121	-.391	.219	.359	-1.517
290	1122	-.481	.194	.167	-2.029
290	1123	-.188	.104	.329	-.725
290	1124	-.159	.111	.342	-.653
290	1125	-.232	.155	.307	-1.087
290	1126	-.081	.072	.273	-.486
290	1127	-.099	.073	.241	-.347
290	1128	-.145	.086	.218	-.432
290	1129	-.140	.045	.041	-.278
290	1130	-.080	.049	.138	-.258
290	1131	-.161	.064	.073	-.396
290	1132	-.124	.059	.146	-.313
290	1133	-.055	.057	.211	-.243
290	1134	-.031	.063	.198	-.370
290	1201	-.295	.066	-.058	-.601
290	1202	-.255	.065	-.035	-.550
290	1203	-.183	.072	.043	-.446
290	1204	-.167	.070	.059	-.402
290	1205	-.144	.075	.098	-.360
290	1206	-.142	.086	.138	-.423
290	1207	-.194	.143	.219	-.661
290	1208	-.546	.218	.339	-1.333
290	1209	-.471	.108	-.177	-1.068
290	1210	-.193	.061	.003	-.449
290	1211	-.103	.067	.165	-.333
290	1212	-.051	.073	.233	-.284
290	1213	-.022	.077	.237	-.245
290	1214	-.017	.091	.327	-.326
290	1215	-.153	.201	.418	-.772
290	1216	-.442	.226	.310	-1.160

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
290	1217	-.309	.073	-.106	-.657
290	1218	-.214	.061	.027	-.465
290	1219	-.088	.063	.197	-.292
290	1220	-.019	.074	.268	-.259
290	1221	.044	.080	.358	-.204
290	1222	.060	.099	.438	-.306
290	1223	-.086	.208	.553	-.822
290	1224	-.338	.231	.517	-1.158
290	1225	-.378	.093	.009	-.870
290	1226	-.251	.083	.083	-.588
290	1227	-.115	.081	.242	-.358
290	1228	-.064	.088	.276	-.337
290	1229	-.008	.095	.448	-.319
290	1230	.012	.108	.478	-.319
290	1231	-.143	.209	.545	-.823
290	1232	-.375	.258	.625	-1.192
290	1233	-.346	.113	.047	-.924
290	1234	-.257	.100	.163	-.718
290	1235	-.144	.096	.284	-.537
290	1236	-.096	.095	.277	-.540
290	1237	-.099	.083	.314	-.418
290	1238	-.082	.094	.325	-.568
290	1239	-.152	.143	.371	-.890
290	1240	-.275	.199	.279	-1.086
290	1241	-.194	.095	.336	-.581
290	1242	-.157	.079	.167	-.462
290	1243	-.111	.073	.294	-.529
290	1244	-.058	.068	.225	-.341
290	1245	-.031	.066	.254	-.398
290	1246	-.050	.068	.233	-.413
290	1247	-.078	.082	.214	-.538
290	1248	-.089	.106	.192	-.601
290	1249	-.108	.057	.221	-.292
290	1250	-.049	.057	.278	-.224
290	1251	-.060	.056	.261	-.235
290	1252	-.049	.053	.192	-.223
290	1253	-.011	.052	.223	-.205
290	1254	.002	.051	.188	-.324
290	1255	-.021	.054	.215	-.236
290	1256	-.046	.065	.231	-.311
290	1257	-.107	.061	.269	-.287
290	1258	-.057	.055	.267	-.232
290	1259	.004	.051	.264	-.163
290	1260	-.030	.052	.187	-.218
290	1261	-.018	.056	.279	-.267
290	1262	.006	.057	.262	-.238
290	1263	.021	.059	.254	-.167
290	1264	-.008	.065	.235	-.351
290	1265	-.091	.058	.097	-.330
290	1266	-.077	.058	.102	-.272
290	1267	-.017	.054	.208	-.174
290	1268	-.010	.051	.183	-.166
290	1269	.000	.051	.204	-.146
290	1270	.003	.053	.214	-.162
290	1271	.017	.054	.293	-.166
290	1272	.024	.063	.296	-.298
290	1273	-.352	.076	-.096	-.726
290	1274	-.593	.175	.125	-1.266
290	1275	-.326	.069	-.089	-.630
290	1276	-.520	.238	.356	-1.337
290	1301	.094	.118	.569	-.238
290	1302	-.003	.118	.575	-.390
290	1303	.097	.128	.553	-.308
290	1304	.259	.141	.733	-.283
290	1305	.237	.137	.642	-.236
290	1306	.392	.157	.878	-.147
290	1307	.510	.171	.988	-.105
290	1308	.342	.143	.964	-.144
290	1309	.516	.154	1.113	.079
290	1310	.588	.165	1.153	.118
290	1311	.292	.148	.920	-.294
290	1312	.463	.159	1.077	-.024
290	1313	.567	.163	1.118	-.026
290	1314	.152	.146	.750	-.276
290	1315	.288	.174	.906	-.327
290	1316	.367	.203	.969	-.426
290	1317	.063	.137	.605	-.341
290	1318	.160	.157	.808	-.329
290	1319	.182	.171	.841	-.306
290	1320	-.056	.094	.320	-.489
290	1321	.045	.122	.572	-.450
290	1322	.016	.145	.687	-.582
290	1323	-.030	.076	.282	-.424
290	1324	-.029	.089	.307	-.379
290	1325	-.086	.105	.353	-.511
290	1326	-.037	.068	.249	-.312
290	1327	-.005	.076	.438	-.377
290	1328	-.082	.091	.333	-.546
290	1329	-.010	.071	.306	-.254
290	1330	-.017	.069	.324	-.275
290	1331	-.058	.069	.251	-.331
290	1332	.003	.064	.458	-.220
290	1333	-.041	.061	.306	-.242
290	1334	-.076	.062	.204	-.289
290	2101	-.321	.102	-.038	-.946
290	2102	-.299	.085	-.028	-.697
290	2103	-.296	.085	-.012	-.666
290	2104	-.293	.083	-.065	-.801
290	2105	-.303	.077	-.078	-.683
290	2106	-.301	.077	-.064	-1.291
290	2107	-.364	.070	-.128	-.829
290	2108	-.339	.065	-.156	-.600
290	2109	-.358	.064	-.165	-.661
290	2110	-.354	.072	-.062	-.656
290	2111	-.349	.070	-.060	-.673
290	2112	-.367	.076	-.138	-.739
290	2113	-.322	.083	-.085	-.631
290	2114	-.322	.084	-.120	-.698
290	2115	-.319	.087	-.097	-.751
290	2116	-.263	.051	-.117	-.498
290	2117	-.265	.049	-.102	-.489
290	2118	-.256	.051	-.080	-.557
290	2119	-.232	.041	-.106	-.403
290	2120	-.252	.041	-.121	-.407
290	2121	-.267	.043	-.142	-.498
290	2122	-.246	.045	-.013	-.458
290	2123	-.230	.046	-.031	-.466
290	2124	-.258	.047	-.123	-.497
290	2201	-.353	.124	-.025	-1.172
290	2202	-.335	.109	-.006	-.980
290	2203	-.304	.088	-.035	-.780
290	2204	-.360	.109	-.029	-1.041
290	2205	-.347	.108	-.016	-.994
290	2206	-.349	.105	-.058	-1.050
290	2207	-.335	.091	-.085	-.959
290	2208	-.325	.072	-.078	-.785
290	2209	-.347	.085	-.052	-.776
290	2210	-.338	.086	-.024	-.748
290	2211	-.385	.093	-.140	-.821
290	2212	-.396	.085	-.162	-.758
290	2213	-.360	.075	-.100	-.701
290	2214	-.358	.086	-.074	-.968
290	2215	-.346	.089	-.049	-1.007
290	2216	-.472	.144	-.137	-1.310
290	2217	-.472	.127	-.161	-1.083
290	2218	-.444	.119	-.095	-.964
290	2219	-.435	.129	-.037	-1.104
290	2220	-.436	.130	.005	-1.092
290	2221	-.392	.177	-.041	-1.883
290	2222	-.405	.144	.097	-1.169
290	2223	-.527	.181	-.063	-1.671
290	2224	-.543	.176	-.126	-1.524
290	2225	-.537	.172	-.114	-1.531
290	2226	-.232	.053	-.061	-.474
290	2227	-.240	.061	-.028	-.547
290	2228	-.334	.104	-.047	-.914
290	2229	-.559	.180	-.112	-1.646
290	2230	-.555	.176	-.232	-1.644
290	2231	-.236	.042	-.081	-.398
290	2232	-.220	.047	-.048	-.527

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
290	2233	-.289	.082	-.016	-.776
290	2234	-.460	.103	-.150	-.951
290	2235	-.443	.095	-.108	-1.036
290	2236	-.257	.040	-.137	-.416
290	2237	-.225	.040	-.093	-.364
290	2238	-.229	.064	.144	-.492
290	2239	-.445	.128	.251	-1.045
290	2240	-.500	.130	-.081	-1.215
290	2241	-.358	.120	-.038	-1.080
290	2242	-.351	.116	-.046	-1.077
290	2243	-.376	.120	-.004	-1.155
290	2244	-.362	.119	.035	-1.073
290	2245	-.341	.102	-.005	-.877
290	2246	-.354	.109	-.011	-1.206
290	2247	-.360	.105	-.074	-.877
290	2248	-.327	.096	-.041	-.852
290	2249	-.346	.090	.011	-.808
290	2250	-.359	.094	.023	-.811
290	2251	-.356	.098	-.039	-1.021
290	2252	-.343	.083	.021	-.755
290	2301	-.404	.125	-.053	-1.294
290	2302	-.445	.121	-.130	-1.081
290	2303	-.463	.113	-.179	-1.184
290	2304	-.361	.093	-.103	-.847
290	2305	-.414	.105	-.162	-.926
290	2306	-.442	.105	-.185	-1.059
290	2307	-.395	.097	-.116	-1.198
290	2308	-.383	.096	-.092	-.911
290	2309	-.429	.103	-.177	-.976
290	2310	-.475	.128	-.059	-1.247
290	2311	-.511	.130	-.115	-1.209
290	2312	-.530	.115	-.203	-1.041
290	2313	-.438	.170	-.060	-1.354
290	2314	-.489	.199	.036	-1.659
290	2315	-.542	.155	-.110	-1.706
290	2316	-.242	.075	-.057	-.690
290	2317	-.232	.108	.027	-1.192
290	2318	-.315	.129	.049	-1.108
290	2319	-.135	.047	.046	-.368
290	2320	-.131	.057	.076	-.441
290	2321	-.179	.059	.072	-.563
290	2322	-.123	.051	.138	-.311
290	2323	-.069	.049	.081	-.377
290	2324	-.123	.070	.089	-.433
290	3101	-.472	.112	-.145	-1.105
290	3102	-.510	.121	-.165	-1.237
290	3103	-.506	.132	.051	-1.281
290	3104	-.579	.138	.056	-1.318
290	3105	-.442	.111	-.142	-1.068
290	3106	-.485	.111	-.232	-1.145
290	3107	-.519	.122	-.159	-1.276
290	3108	-.533	.127	-.228	-1.210
290	3109	-.505	.128	-.148	-1.398
290	3110	-.564	.144	.003	-1.346
290	3111	-.563	.132	-.224	-1.230
290	3112	-.571	.143	-.152	-1.268
290	3113	-.584	.132	-.063	-1.294
290	3114	-.712	.141	-.345	-1.357
290	3115	-.729	.149	-.322	-1.561
290	3116	-.731	.164	-.227	-1.438
290	3117	-.736	.171	-.143	-1.799
290	3118	-.639	.227	.267	-1.476
290	3119	-.458	.252	.289	-1.235
290	3120	-.519	.171	-.093	-1.467
290	3121	-.417	.208	.062	-1.608
290	3122	-.306	.133	.088	-1.204
290	3123	-.260	.069	-.067	-1.111
290	3124	-.228	.050	-.072	-.644
290	3125	-.205	.044	-.050	-.448
290	3126	-.214	.039	-.072	-.359
290	3127	-.229	.035	-.087	-.344
290	3128	-.210	.037	-.064	-.330
290	3129	-.181	.034	-.078	-.296
290	3130	-.208	.033	-.108	-.310
290	3131	-.231	.032	-.142	-.336
290	3132	-.182	.038	-.064	-.316
290	3133	-.173	.036	-.057	-.291
290	3134	-.201	.029	-.118	-.285
290	3201	-.525	.141	-.101	-1.339
290	3202	-.519	.145	-.106	-1.601
290	3203	-.487	.137	-.050	-1.271
290	3204	-.461	.145	.039	-1.207
290	3205	-.420	.151	.038	-1.405
290	3206	-.397	.167	-.001	-1.381
290	3207	-.390	.155	-.019	-1.655
290	3208	-.407	.162	-.050	-1.526
290	3209	-.509	.117	-.116	-1.149
290	3210	-.505	.131	-.061	-1.329
290	3211	-.490	.126	-.082	-1.214
290	3212	-.490	.122	-.138	-1.139
290	3213	-.401	.106	-.070	-1.067
290	3214	-.377	.107	-.091	-1.075
290	3215	-.403	.146	.012	-1.191
290	3216	-.367	.110	-.030	-1.134
290	3217	-.580	.131	-.065	-1.305
290	3218	-.578	.130	-.148	-1.245
290	3219	-.553	.127	-.107	-1.202
290	3220	-.490	.122	-.129	-1.075
290	3221	-.468	.104	-.176	-.990
290	3222	-.432	.089	-.183	-1.253
290	3223	-.428	.096	-.158	-.917
290	3224	-.414	.080	-.182	-.770
290	3225	-.775	.190	-.225	-1.475
290	3226	-.752	.185	-.200	-1.455
290	3227	-.652	.163	-.203	-1.419
290	3228	-.507	.132	-.045	-1.093
290	3229	-.391	.108	-.077	-.856
290	3230	-.336	.093	.052	-.797
290	3231	-.316	.080	-.022	-.726
290	3232	-.336	.083	-.076	-.819
290	3233	-.339	.116	-.049	-1.010
290	3234	-.293	.089	-.045	-.792
290	3235	-.250	.071	-.044	-.783
290	3236	-.244	.066	-.028	-.636
290	3237	-.242	.053	-.056	-.563
290	3238	-.251	.054	-.058	-.487
290	3239	-.254	.059	.006	-.514
290	3240	-.272	.066	-.072	-.519
290	3241	-.227	.045	-.062	-.428
290	3242	-.231	.041	-.061	-.364
290	3243	-.211	.038	-.074	-.330
290	3244	-.202	.039	-.069	-.340
290	3245	-.221	.039	-.085	-.362
290	3246	-.197	.045	-.049	-.389
290	3247	-.262	.053	-.108	-.476
290	3248	-.273	.055	-.102	-.498
290	3249	-.195	.037	-.078	-.307
290	3250	-.216	.038	-.095	-.328
290	3251	-.220	.038	-.072	-.334
290	3252	-.194	.042	-.028	-.340
290	3253	-.220	.043	-.083	-.374
290	3254	-.233	.047	-.096	-.437
290	3255	-.212	.045	-.081	-.442
290	3256	-.261	.044	-.130	-.472
290	3257	-.202	.034	-.106	-.308
290	3258	-.180	.036	-.059	-.310
290	3259	-.199	.037	-.067	-.305
290	3260	-.222	.040	-.100	-.346
290	3261	-.237	.046	-.069	-.413
290	3262	-.278	.048	-.129	-.476
290	3263	-.255	.042	-.117	-.402
290	3264	-.214	.040	-.081	-.365
290	3265	-.217	.033	-.115	-.316
290	3266	-.194	.039	-.074	-.342
290	3267	-.215	.038	-.101	-.343
290	3268	-.230	.042	-.096	-.380
290	3269	-.167	.044	-.040	-.323
290	3270	-.262	.046	-.130	-.439
290	3271	-.275	.044	-.146	-.447
290	3272	-.248	.041	-.115	-.451

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
290	3273	-.558	.143	-.105	-1.357
290	3274	-.392	.148	-.058	-1.264
290	3275	-.519	.133	-.137	-1.189
290	3276	-.401	.156	-.046	-1.529
290	3301	-.307	.095	-.025	-.835
290	3302	-.326	.112	-.007	-.970
290	3303	-.312	.097	.012	-.929
290	3304	-.309	.097	.023	-.861
290	3305	-.327	.102	-.010	-1.136
290	3306	-.302	.086	.001	-.960
290	3307	-.341	.073	-.131	-.766
290	3308	-.301	.082	-.053	-.853
290	3309	-.312	.062	-.094	-.693
290	3310	-.311	.063	-.081	-.643
290	3311	-.348	.066	-.087	-.708
290	3312	-.364	.074	-.066	-.727
290	3313	-.334	.065	-.089	-.636
290	3314	-.321	.074	-.029	-.693
290	3315	-.305	.074	.011	-.749
290	3316	-.334	.081	-.047	-.892
290	3317	-.325	.077	-.076	-.605
290	3318	-.328	.074	-.101	-.705
290	3319	-.340	.081	-.129	-.667
290	3320	-.285	.077	-.082	-.598
290	3321	-.296	.076	-.096	-.620
290	3322	-.319	.088	-.084	-.750
290	3323	-.256	.056	-.113	-.507
290	3324	-.209	.052	-.059	-.401
290	3325	-.255	.056	-.081	-.555
290	3326	-.259	.042	-.132	-.401
290	3327	-.239	.043	-.106	-.420
290	3328	-.209	.043	-.066	-.389
290	3329	-.264	.041	-.135	-.435
290	3330	-.264	.040	-.126	-.408
290	3331	-.240	.041	-.124	-.374
290	3332	-.209	.039	-.078	-.401
290	3333	-.259	.041	-.108	-.415
290	3334	-.264	.041	-.105	-.423
290	4101	.306	.163	.885	-.226
290	4102	.238	.141	.718	-.262
290	4103	.260	.148	.813	-.248
290	4104	.469	.166	1.018	-.092
290	4105	.523	.160	1.061	-.027
290	4106	.484	.171	1.030	-.037
290	4107	.539	.157	1.003	.046
290	4108	.544	.165	1.095	.045
290	4109	.582	.168	1.095	-.019
290	4110	.291	.176	.934	-.279
290	4111	.368	.192	.992	-.228
290	4112	.378	.192	.938	-.154

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
290	4113	.060	.112	.590	-.331
290	4114	.124	.135	.642	-.300
290	4115	.106	.162	.886	-.331
290	4116	.003	.075	.386	-.269
290	4117	-.011	.081	.353	-.272
290	4118	-.025	.091	.404	-.315
290	4119	.003	.069	.307	-.234
290	4120	-.018	.076	.436	-.328
290	4121	-.068	.086	.329	-.425
290	4122	-.014	.065	.213	-.257
290	4123	-.029	.066	.242	-.353
290	4124	-.050	.058	.208	-.302
290	4201	.239	.212	.817	-.952
290	4202	.178	.148	.660	-.512
290	4203	.033	.119	.383	-.350
290	4204	-.123	.096	.219	-.428
290	4205	-.222	.082	.075	-.623
290	4206	.391	.205	.943	-.512
290	4207	.379	.158	.855	-.348
290	4208	.236	.133	.614	-.132
290	4209	.002	.099	.357	-.325
290	4210	-.166	.083	.124	-.484
290	4211	.452	.238	1.231	-.612
290	4212	.469	.187	1.143	-.569
290	4213	.300	.138	.792	-.129
290	4214	.318	.141	.889	-.217
290	4215	-.212	.103	.138	-.583
290	4216	.241	.265	1.050	-1.060
290	4217	.255	.203	.897	-.717
290	4218	.116	.146	.910	-.317
290	4219	-.145	.124	.433	-.616
290	4220	-.367	.114	.136	-.815
290	4221	-.531	.235	.009	-1.634
290	4222	-.379	.220	.037	-1.574
290	4223	-.243	.068	-.029	-.565
290	4224	-.327	.076	-.123	-.702
290	4225	-.370	.104	-.103	-.910
290	4226	-.371	.130	-.020	-1.014
290	4227	-.251	.089	.011	-.767
290	4228	-.208	.049	-.040	-.415
290	4229	-.222	.043	-.078	-.374
290	4230	-.225	.046	-.080	-.439
290	4231	-.425	.124	-.105	-.981
290	4232	-.305	.095	-.040	-.728
290	4233	-.187	.048	-.064	-.476
290	4234	-.229	.038	-.113	-.403
290	4235	-.232	.038	-.109	-.389
290	4236	-.334	.095	-.084	-.833
290	4237	-.322	.098	-.075	-.775
290	4238	-.199	.055	-.029	-.611

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
290	4239	-.168	.038	-.025	-.289
290	4240	-.183	.039	-.012	-.379
290	4241	.114	.173	.600	-.637
290	4242	.055	.135	.486	-.411
290	4243	-.255	.090	.064	-.616
290	4244	-.337	.085	-.060	-.682
290	4245	.119	.153	.675	-.456
290	4246	-.172	.089	.213	-.462
290	4247	.319	.195	.898	-.459
290	4248	.305	.170	.848	-.507
290	4249	-.093	.093	.191	-.427
290	4250	-.212	.086	.036	-.661
290	4251	.399	.212	.927	-.423
290	4252	-.190	.085	.042	-.659
290	4301	-.529	.113	-.191	-1.049
290	4302	-.552	.135	-.119	-1.579
290	4303	-.539	.129	-.182	-1.160
290	4304	-.454	.103	-.159	-1.036
290	4305	-.469	.120	-.165	-1.184
290	4306	-.518	.120	-.170	-1.040
290	4307	-.512	.125	-.043	-1.218
290	4308	-.534	.137	-.211	-1.218
290	4309	-.573	.149	-.078	-1.338
290	4310	-.747	.174	-.143	-2.006
290	4311	-.752	.183	-.064	-2.344
290	4312	-.755	.188	.093	-1.512
290	4313	-.492	.220	.169	-1.660
290	4314	-.308	.221	.279	-1.508
290	4315	-.229	.135	.283	-1.129
290	4316	-.222	.058	-.075	-.828
290	4317	-.216	.047	-.074	-.635
290	4318	-.225	.044	-.081	-.420
290	4319	-.216	.039	-.050	-.404
290	4320	-.183	.036	-.025	-.292
290	4321	-.240	.038	-.084	-.362
290	4322	-.229	.040	-.085	-.398
290	4323	-.205	.042	-.054	-.355
290	4324	-.192	.042	-.047	-.362
290	9001	-.656	.121	-.243	-1.167
290	9002	-.524	.157	-.144	-1.511
290	9003	-.662	.135	-.264	-1.256
290	9004	-.721	.140	-.264	-1.415
290	9005	-.545	.135	-.125	-1.177
290	9006	-.400	.146	-.110	-1.144
290	9101	-.572	.133	-.044	-.999
290	9102	-.220	.142	.256	-.732
290	9103	-.272	.126	.194	-.743
290	9104	-.325	.127	.193	-.944
290	9105	-.783	.204	-.318	-1.632
290	9106	-.584	.145	-.066	-1.084

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
300	1101	-.362	.207	.472	-1.248
300	1102	-.473	.181	.466	-1.182
300	1103	-.568	.152	-.235	-1.264
300	1104	-.554	.143	.081	-1.265
300	1105	-.412	.164	.352	-1.143
300	1106	-.506	.146	.208	-1.180
300	1107	-.336	.084	.039	-.673
300	1108	-.453	.110	.026	-1.120
300	1109	-.470	.111	-.067	-.994
300	1110	-.473	.113	-.192	-.956
300	1111	-.475	.126	.170	-1.104
300	1112	-.538	.131	-.074	-1.133
300	1113	-.518	.104	-.208	-1.011
300	1114	-.436	.204	.357	-1.210
300	1115	-.493	.198	.346	-1.307
300	1116	-.581	.172	.270	-1.757
300	1117	-.478	.163	-.062	-1.230
300	1118	-.469	.203	.163	-1.482
300	1119	-.593	.189	.020	-1.937
300	1120	-.280	.170	.576	-1.254
300	1121	-.271	.194	.460	-1.290
300	1122	-.387	.224	.430	-1.576
300	1123	-.133	.139	.534	-.573
300	1124	-.080	.144	.626	-.624
300	1125	-.111	.144	.607	-.858
300	1126	-.041	.097	.420	-.351
300	1127	-.028	.094	.403	-.310
300	1128	-.047	.101	.494	-.389
300	1129	-.125	.048	.046	-.297
300	1130	-.038	.050	.216	-.192
300	1131	-.105	.068	.239	-.448
300	1132	-.102	.071	.247	-.324
300	1133	-.007	.072	.418	-.219
300	1134	-.028	.073	.352	-.192
300	1201	-.288	.085	.045	-.638
300	1202	-.207	.084	.222	-.539
300	1203	-.088	.083	.288	-.342
300	1204	-.080	.082	.317	-.364
300	1205	-.050	.081	.294	-.302
300	1206	-.036	.089	.280	-.336
300	1207	.013	.119	.374	-.408
300	1208	-.231	.207	.411	-.956
300	1209	-.548	.136	-.116	-1.285
300	1210	-.177	.087	.249	-.497
300	1211	-.019	.095	.432	-.303
300	1212	.055	.100	.496	-.239
300	1213	.099	.090	.421	-.190
300	1214	.122	.101	.456	-.218
300	1215	.106	.163	.581	-.522
300	1216	-.190	.228	.580	-1.103
300	1217	-.360	.074	-.143	-.687
300	1218	-.239	.062	.028	-.501
300	1219	-.077	.065	.230	-.323
300	1220	.011	.081	.293	-.242
300	1221	.089	.091	.414	-.266
300	1222	.123	.110	.486	-.302
300	1223	.078	.182	.676	-.779
300	1224	-.186	.234	.675	-1.233
300	1225	-.415	.101	-.038	-.888
300	1226	-.265	.089	.221	-.582
300	1227	-.115	.087	.231	-.537
300	1228	-.058	.097	.278	-.419
300	1229	-.054	.110	.437	-.418
300	1230	-.035	.129	.567	-.582
300	1231	-.124	.216	.639	-.920
300	1232	-.254	.269	.676	-1.132
300	1233	-.306	.122	.231	-.788
300	1234	-.220	.103	.298	-.621
300	1235	-.102	.104	.404	-.459
300	1236	-.044	.101	.516	-.357
300	1237	-.062	.092	.291	-.395
300	1238	-.055	.104	.447	-.462
300	1239	-.103	.133	.364	-.973
300	1240	-.166	.170	.264	-1.222
300	1241	-.077	.109	.492	-.400
300	1242	-.080	.108	.539	-.459
300	1243	-.026	.094	.510	-.303
300	1244	.014	.091	.529	-.353
300	1245	.022	.075	.373	-.284
300	1246	-.005	.067	.356	-.303
300	1247	-.025	.066	.274	-.371
300	1248	-.024	.074	.269	-.428
300	1249	-.039	.079	.418	-.277
300	1250	.023	.077	.420	-.206
300	1251	.007	.073	.384	-.226
300	1252	.013	.069	.291	-.196
300	1253	.051	.070	.327	-.154
300	1254	.055	.066	.329	-.209
300	1255	.013	.065	.290	-.221
300	1256	-.016	.066	.311	-.361
300	1257	-.048	.062	.230	-.280
300	1258	.012	.069	.331	-.188
300	1259	.071	.064	.450	-.103
300	1260	.036	.063	.293	-.195
300	1261	.048	.067	.324	-.147
300	1262	.062	.066	.332	-.118
300	1263	.059	.068	.317	-.118
300	1264	.014	.068	.284	-.236
300	1265	-.017	.073	.370	-.228
300	1266	-.006	.072	.356	-.210
300	1267	.042	.066	.366	-.124
300	1268	.044	.060	.315	-.111
300	1269	.055	.061	.254	-.129
300	1270	.046	.064	.269	-.162
300	1271	.028	.062	.250	-.217
300	1272	.026	.059	.226	-.176
300	1273	-.362	.088	-.067	-.768
300	1274	-.326	.181	.262	-.956
300	1275	-.363	.093	-.089	-.802
300	1276	-.179	.214	.489	-.978
300	1301	.197	.124	.610	-.208
300	1302	.117	.135	.703	-.289
300	1303	.215	.135	.735	-.258
300	1304	.334	.141	.797	-.114
300	1305	.290	.132	.713	-.199
300	1306	.401	.139	.823	-.152
300	1307	.475	.148	1.020	-.149
300	1308	.377	.135	.833	-.159
300	1309	.587	.156	1.087	.040
300	1310	.598	.160	1.131	.053
300	1311	.369	.168	.892	-.132
300	1312	.506	.186	.996	-.168
300	1313	.545	.199	1.121	-.307
300	1314	.042	.162	.770	-.338
300	1315	.128	.190	.875	-.378
300	1316	.190	.241	.883	-.547
300	1317	-.024	.119	.490	-.505
300	1318	.024	.128	.626	-.359
300	1319	.043	.152	.737	-.622
300	1320	-.080	.086	.259	-.432
300	1321	-.030	.112	.571	-.747
300	1322	-.062	.140	.652	-.685
300	1323	-.009	.070	.237	-.328
300	1324	-.037	.076	.323	-.436
300	1325	-.103	.094	.331	-.558
300	1326	-.037	.077	.250	-.371
300	1327	.011	.071	.301	-.235
300	1328	-.075	.077	.246	-.403
300	1329	-.033	.076	.314	-.384
300	1330	-.025	.058	.284	-.239
300	1331	-.080	.059	.160	-.312
300	1332	-.004	.060	.233	-.277
300	1333	-.040	.056	.182	-.234
300	1334	-.091	.059	.156	-.299
300	2101	-.287	.088	-.003	-.764
300	2102	-.294	.081	-.021	-.665
300	2103	-.327	.091	-.043	-.768
300	2104	-.251	.071	-.046	-.557
300	2105	-.287	.072	-.035	-.570
300	2106	-.307	.076	-.073	-.624

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
300	2107	-.347	.063	-.130	-.650
300	2108	-.322	.065	-.109	-.705
300	2109	-.374	.075	-.150	-.857
300	2110	-.370	.069	-.143	-.644
300	2111	-.384	.079	-.154	-.687
300	2112	-.407	.082	-.136	-.737
300	2113	-.309	.074	-.084	-.649
300	2114	-.312	.078	-.073	-.714
300	2115	-.331	.074	-.098	-.651
300	2116	-.269	.045	-.138	-.446
300	2117	-.275	.045	-.135	-.540
300	2118	-.267	.047	-.111	-.458
300	2119	-.247	.038	-.123	-.387
300	2120	-.268	.040	-.144	-.393
300	2121	-.279	.043	-.160	-.466
300	2122	-.258	.036	-.142	-.377
300	2123	-.236	.036	-.111	-.342
300	2124	-.265	.038	-.129	-.383
300	2201	-.415	.169	.022	-1.452
300	2202	-.387	.132	.002	-.916
300	2203	-.338	.130	.033	-1.208
300	2204	-.398	.164	.037	-1.903
300	2205	-.380	.148	.015	-1.271
300	2206	-.407	.141	-.029	-1.233
300	2207	-.388	.110	-.049	-.916
300	2208	-.363	.110	-.006	-1.059
300	2209	-.370	.112	-.023	-.888
300	2210	-.358	.108	.003	-.815
300	2211	-.430	.111	-.127	-.994
300	2212	-.444	.098	-.125	-.908
300	2213	-.418	.093	-.186	-.959
300	2214	-.444	.103	-.121	-.891
300	2215	-.409	.115	-.050	-.971
300	2216	-.496	.153	-.128	-1.266
300	2217	-.507	.125	-.111	-1.054
300	2218	-.565	.148	-.187	-1.218
300	2219	-.527	.164	-.054	-1.473
300	2220	-.522	.161	-.108	-1.394
300	2221	-.316	.104	.005	-1.111
300	2222	-.336	.113	-.011	-.998
300	2223	-.554	.182	-.039	-1.388
300	2224	-.550	.156	-.126	-1.396
300	2225	-.537	.160	-.120	-1.542
300	2226	-.246	.045	-.068	-.401
300	2227	-.249	.053	-.045	-.489
300	2228	-.386	.121	.033	-1.231
300	2229	-.629	.157	-.226	-1.544
300	2230	-.605	.141	-.243	-1.359
300	2231	-.253	.043	-.113	-.469
300	2232	-.242	.051	-.064	-.546

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
300	2233	-.354	.104	-.003	-.880
300	2234	-.592	.123	-.189	-1.205
300	2235	-.569	.113	-.178	-1.137
300	2236	-.273	.038	-.137	-.384
300	2237	-.253	.040	-.111	-.418
300	2238	-.264	.069	-.066	-.634
300	2239	-.567	.143	-.147	-1.193
300	2240	-.591	.139	-.208	-1.333
300	2241	-.393	.149	.066	-1.114
300	2242	-.392	.141	.050	-1.120
300	2243	-.401	.147	-.008	-1.553
300	2244	-.388	.142	-.004	-1.674
300	2245	-.381	.121	-.029	-1.061
300	2246	-.384	.153	-.008	-1.525
300	2247	-.415	.131	-.086	-1.067
300	2248	-.377	.120	-.051	-.948
300	2249	-.368	.134	.013	-1.134
300	2250	-.383	.135	-.013	-1.391
300	2251	-.425	.150	-.025	-1.093
300	2252	-.364	.118	-.016	-1.040
300	2301	-.468	.155	.033	-1.253
300	2302	-.545	.154	-.068	-1.392
300	2303	-.595	.156	-.161	-1.417
300	2304	-.418	.128	-.028	-.980
300	2305	-.516	.140	-.111	-1.213
300	2306	-.551	.128	-.225	-1.280
300	2307	-.490	.110	-.133	-.990
300	2308	-.493	.123	-.190	-1.149
300	2309	-.554	.125	-.267	-1.209
300	2310	-.519	.159	-.140	-1.456
300	2311	-.565	.173	-.044	-1.436
300	2312	-.596	.145	-.154	-1.282
300	2313	-.374	.122	-.088	-1.326
300	2314	-.384	.201	.060	-1.795
300	2315	-.475	.180	.057	-1.369
300	2316	-.231	.068	.093	-.491
300	2317	-.179	.077	.157	-.510
300	2318	-.220	.097	.236	-.723
300	2319	-.119	.057	.179	-.307
300	2320	-.082	.066	.195	-.372
300	2321	-.112	.076	.236	-.411
300	2322	-.097	.057	.124	-.324
300	2323	-.019	.061	.226	-.246
300	2324	-.050	.081	.254	-.400
300	3101	-.343	.082	-.050	-.665
300	3102	-.372	.085	-.089	-.857
300	3103	-.374	.088	-.082	-.876
300	3104	-.453	.108	-.083	-.909
300	3105	-.304	.061	-.113	-.525
300	3106	-.341	.062	-.143	-.570

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
300	3107	-.363	.068	-.166	-.677
300	3108	-.361	.071	-.153	-.642
300	3109	-.346	.078	-.143	-.986
300	3110	-.392	.095	-.160	-1.163
300	3111	-.374	.091	-.133	-1.027
300	3112	-.379	.092	-.174	-.804
300	3113	-.394	.097	-.131	-.853
300	3114	-.466	.119	-.175	-.923
300	3115	-.492	.124	-.189	-.971
300	3116	-.504	.135	-.154	-1.044
300	3117	-.510	.133	-.182	-1.184
300	3118	-.496	.142	-.010	-1.233
300	3119	-.496	.158	.021	-1.063
300	3120	-.461	.160	-.135	-1.551
300	3121	-.414	.151	.053	-1.161
300	3122	-.358	.125	.013	-.872
300	3123	-.285	.072	-.100	-.956
300	3124	-.253	.050	-.096	-.512
300	3125	-.230	.042	-.097	-.443
300	3126	-.238	.039	-.098	-.434
300	3127	-.251	.034	-.145	-.346
300	3128	-.239	.038	-.115	-.350
300	3129	-.203	.037	-.055	-.333
300	3130	-.235	.036	-.103	-.354
300	3131	-.259	.035	-.125	-.376
300	3132	-.213	.037	-.084	-.338
300	3133	-.194	.040	-.041	-.347
300	3134	-.219	.028	-.121	-.329
300	3201	-.372	.085	-.126	-.799
300	3202	-.374	.087	-.120	-.779
300	3203	-.374	.103	-.040	-1.092
300	3204	-.379	.125	-.012	-1.146
300	3205	-.329	.141	.083	-1.732
300	3206	-.320	.150	.065	-1.443
300	3207	-.315	.141	.080	-1.220
300	3208	-.321	.131	.029	-1.142
300	3209	-.381	.069	-.173	-.636
300	3210	-.354	.071	-.123	-.706
300	3211	-.351	.071	-.145	-.691
300	3212	-.358	.077	-.120	-.704
300	3213	-.314	.083	-.075	-.731
300	3214	-.304	.087	-.055	-.786
300	3215	-.298	.090	-.015	-.862
300	3216	-.289	.081	.013	-.858
300	3217	-.398	.100	-.075	-.880
300	3218	-.404	.097	-.123	-.976
300	3219	-.393	.093	-.159	-.859
300	3220	-.359	.078	-.103	-.855
300	3221	-.361	.064	-.182	-.726
300	3222	-.351	.056	-.185	-.577

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
300	3223	-.356	.058	-.189	-.678
300	3224	-.347	.053	-.200	-.594
300	3225	-.516	.157	-.115	-1.235
300	3226	-.498	.154	-.138	-1.158
300	3227	-.481	.126	-.181	-1.051
300	3228	-.434	.098	-.154	-.803
300	3229	-.389	.070	-.178	-.673
300	3230	-.342	.059	-.164	-.595
300	3231	-.329	.054	-.137	-.575
300	3232	-.345	.057	-.154	-.626
300	3233	-.368	.110	-.104	-.925
300	3234	-.339	.095	-.096	-.766
300	3235	-.309	.078	-.094	-.697
300	3236	-.290	.066	-.085	-.571
300	3237	-.283	.053	-.116	-.542
300	3238	-.279	.046	-.112	-.513
300	3239	-.254	.045	-.093	-.457
300	3240	-.260	.047	-.102	-.483
300	3241	-.255	.042	-.118	-.424
300	3242	-.249	.040	-.063	-.421
300	3243	-.241	.040	-.118	-.442
300	3244	-.223	.040	-.102	-.370
300	3245	-.230	.038	-.103	-.377
300	3246	-.201	.037	-.073	-.330
300	3247	-.261	.041	-.125	-.402
300	3248	-.270	.043	-.124	-.412
300	3249	-.222	.036	-.106	-.319
300	3250	-.244	.037	-.121	-.341
300	3251	-.241	.037	-.105	-.339
300	3252	-.208	.039	-.065	-.336
300	3253	-.239	.042	-.100	-.389
300	3254	-.239	.041	-.083	-.375
300	3255	-.225	.040	-.089	-.358
300	3256	-.275	.041	-.134	-.427
300	3257	-.233	.036	-.101	-.348
300	3258	-.207	.036	-.078	-.321
300	3259	-.219	.037	-.064	-.367
300	3260	-.230	.042	-.085	-.379
300	3261	-.261	.042	-.097	-.399
300	3262	-.287	.041	-.165	-.438
300	3263	-.256	.035	-.152	-.386
300	3264	-.223	.035	-.117	-.346
300	3265	-.240	.034	-.117	-.376
300	3266	-.220	.040	-.082	-.391
300	3267	-.219	.037	-.106	-.344
300	3268	-.233	.041	-.087	-.380
300	3269	-.202	.040	-.050	-.325
300	3270	-.276	.040	-.134	-.420
300	3271	-.279	.040	-.152	-.412
300	3272	-.251	.039	-.141	-.382
300	3273	-.405	.092	-.137	-.866
300	3274	-.321	.124	-.021	-1.152
300	3275	-.367	.081	-.129	-.726
300	3276	-.307	.116	.021	-1.099
300	3301	-.255	.079	.004	-.762
300	3302	-.262	.087	-.030	-.868
300	3303	-.284	.087	-.012	-.765
300	3304	-.267	.079	-.040	-.853
300	3305	-.258	.070	-.003	-.642
300	3306	-.265	.069	-.037	-.605
300	3307	-.300	.052	-.136	-.535
300	3308	-.281	.072	-.073	-.680
300	3309	-.299	.058	-.115	-.611
300	3310	-.328	.066	-.147	-.640
300	3311	-.347	.056	-.158	-.547
300	3312	-.335	.051	-.149	-.513
300	3313	-.350	.067	-.144	-.664
300	3314	-.345	.057	-.144	-.538
300	3315	-.339	.064	-.166	-.559
300	3316	-.377	.076	-.181	-.664
300	3317	-.320	.061	-.128	-.666
300	3318	-.333	.061	-.183	-.612
300	3319	-.337	.071	-.161	-.650
300	3320	-.260	.048	-.094	-.516
300	3321	-.279	.054	-.078	-.573
300	3322	-.312	.069	-.124	-.673
300	3323	-.244	.047	-.094	-.422
300	3324	-.203	.047	-.038	-.400
300	3325	-.255	.050	-.090	-.477
300	3326	-.273	.040	-.146	-.424
300	3327	-.243	.039	-.121	-.368
300	3328	-.214	.040	-.096	-.351
300	3329	-.270	.036	-.158	-.395
300	3330	-.271	.036	-.145	-.387
300	3331	-.247	.038	-.119	-.384
300	3332	-.223	.038	-.106	-.351
300	3333	-.269	.039	-.155	-.406
300	3334	-.273	.039	-.156	-.410
300	4101	.329	.151	.832	-.111
300	4102	.251	.141	.777	-.279
300	4103	.269	.137	.755	-.222
300	4104	.501	.157	.977	.005
300	4105	.521	.154	.967	.004
300	4106	.502	.176	1.077	-.274
300	4107	.521	.156	1.010	-.025
300	4108	.563	.173	1.159	-.017
300	4109	.559	.179	1.159	-.055
300	4110	.188	.185	.900	-.392
300	4111	.207	.200	.886	-.411
300	4112	.200	.206	.847	-.474
300	4113	-.004	.089	.511	-.445
300	4114	.007	.115	.652	-.358
300	4115	-.053	.133	.638	-.466
300	4116	.006	.070	.352	-.399
300	4117	.001	.076	.325	-.259
300	4118	-.050	.087	.273	-.361
300	4119	-.022	.068	.273	-.324
300	4120	-.006	.060	.331	-.227
300	4121	-.095	.063	.253	-.296
300	4122	-.035	.073	.207	-.389
300	4123	-.030	.054	.177	-.244
300	4124	-.059	.048	.167	-.293
300	4201	-.005	.253	.709	-.969
300	4202	.056	.161	.463	-.778
300	4203	-.031	.097	.314	-.330
300	4204	-.190	.080	.115	-.443
300	4205	-.233	.066	-.003	-.488
300	4206	.155	.277	.972	-.703
300	4207	.239	.227	.790	-.698
300	4208	.170	.116	.630	-.191
300	4209	-.034	.077	.240	-.301
300	4210	.154	.058	.067	-.369
300	4211	.183	.296	.949	-1.310
300	4212	.278	.247	.873	-.763
300	4213	.231	.151	.622	-.264
300	4214	.213	.127	.638	-.162
300	4215	-.181	.074	.119	-.468
300	4216	-.023	.316	.796	-1.100
300	4217	.040	.268	.729	-1.048
300	4218	.018	.157	.510	-.434
300	4219	-.175	.115	.197	-.592
300	4220	-.298	.096	.009	-.713
300	4221	-.386	.179	.132	-1.432
300	4222	-.290	.130	.061	-1.180
300	4223	-.248	.072	-.012	-.537
300	4224	-.325	.073	-.072	-.603
300	4225	-.353	.086	-.080	-.661
300	4226	-.419	.140	.029	-1.080
300	4227	-.298	.107	.027	-.896
300	4228	-.236	.052	-.071	-.470
300	4229	-.258	.044	-.038	-.426
300	4230	-.271	.051	-.112	-.592
300	4231	-.455	.103	-.105	-.894
300	4232	-.385	.104	-.072	-.796
300	4233	-.229	.067	-.001	-.566
300	4234	-.248	.043	-.101	-.420
300	4235	-.250	.040	-.121	-.377
300	4236	-.435	.106	-.160	-.990
300	4237	-.432	.113	-.135	-.927
300	4238	-.246	.067	-.061	-.611

APPENDIX A -- PRESSURE DATA: P'LACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
300	4239	-.173	.041	-.038	-.318
300	4240	-.214	.043	-.072	-.375
300	4241	-.087	.223	.478	-.857
300	4242	-.066	.171	.393	-.864
300	4243	-.315	.086	-.035	-.620
300	4244	-.352	.079	-.064	-.675
300	4245	.016	.220	.515	-.947
300	4246	-.210	.073	.092	-.430
300	4247	.052	.257	.695	-.805
300	4248	.098	.247	.671	-.906
300	4249	-.125	.072	.100	-.417
300	4250	-.194	.063	.001	-.511
300	4251	.111	.256	.813	-.751
300	4252	-.172	.059	.011	-.471
300	4301	-.410	.092	-.152	-.799
300	4302	-.407	.101	-.145	-1.012
300	4303	-.397	.096	-.149	-.865
300	4304	-.333	.064	-.132	-.583
300	4305	-.342	.070	-.150	-.702
300	4306	-.367	.080	-.155	-.773
300	4307	-.375	.080	-.136	-.782
300	4308	-.362	.081	-.137	-.790
300	4309	-.402	.098	-.129	-.914
300	4310	-.526	.120	-.145	-1.040
300	4311	-.542	.132	-.121	-1.088
300	4312	-.530	.144	-.084	-1.082
300	4313	-.426	.148	.103	-1.317
300	4314	-.408	.178	.401	-1.173
300	4315	-.292	.136	.149	-1.123
300	4316	-.275	.069	-.103	-.946
300	4317	-.272	.055	-.102	-.679
300	4318	-.283	.053	-.121	-.510
300	4319	-.228	.039	-.094	-.388
300	4320	-.198	.036	-.073	-.363
300	4321	-.256	.037	-.127	-.409
300	4322	-.228	.039	-.110	-.401
300	4323	-.210	.037	-.103	-.337
300	4324	-.192	.037	-.080	-.325
300	9001	-.646	.126	-.147	-1.033
300	9002	-.510	.127	-.095	-1.113
300	9003	-.626	.154	-.223	-1.512
300	9004	-.685	.152	-.243	-1.404
300	9005	-.529	.131	.086	-1.171
300	9006	-.431	.174	.115	-1.330
300	9101	-.450	.128	.024	-1.015
300	9102	-.139	.134	.274	-.599
300	9103	-.259	.118	.147	-.695
300	9104	-.310	.121	.093	-.855
300	9105	-.914	.228	-.218	-1.686
300	9106	-.443	.138	-.017	-1.050

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
310	1101	-.169	.286	.970	-.987
310	1102	-.300	.295	.774	-1.067
310	1103	-.616	.199	.081	-1.568
310	1104	-.517	.246	.688	-1.312
310	1105	-.297	.221	.509	-1.036
310	1106	-.435	.228	.563	-1.281
310	1107	-.343	.122	.307	-.854
310	1108	-.417	.146	.079	-1.071
310	1109	-.486	.155	-.005	-1.227
310	1110	-.503	.144	-.120	-1.196
310	1111	-.424	.162	.285	-1.267
310	1112	-.488	.160	.166	-1.491
310	1113	-.529	.144	.016	-1.358
310	1114	-.324	.207	.505	-1.304
310	1115	-.397	.232	.410	-1.507
310	1116	-.536	.226	.417	-1.908
310	1117	-.389	.123	-.008	-1.060
310	1118	-.333	.171	.166	-1.196
310	1119	-.498	.205	.142	-1.582
310	1120	-.271	.167	.932	-.805
310	1121	-.244	.159	.746	-.839
310	1122	-.296	.182	.821	-1.420
310	1123	-.107	.165	.724	-.710
310	1124	-.037	.171	.833	-.521
310	1125	-.045	.165	.671	-.520
310	1126	.011	.119	.608	-.406
310	1127	.045	.123	.664	-.371
310	1128	.031	.137	.659	-.349
310	1129	-.106	.063	.152	-.355
310	1130	-.001	.073	.355	-.268
310	1131	-.053	.100	.400	-.327
310	1132	-.083	.080	.349	-.303
310	1133	.023	.080	.495	-.198
310	1134	.053	.087	.522	-.180
310	1201	-.251	.153	.530	-.754
310	1202	-.165	.159	.611	-.745
310	1203	-.030	.122	.581	-.423
310	1204	-.034	.121	.579	-.440
310	1205	.030	.131	.552	-.418
310	1206	.052	.132	.544	-.413
310	1207	.128	.140	.669	-.825
310	1208	-.003	.238	.781	-1.150
310	1209	-.569	.185	.404	-1.463
310	1210	-.163	.142	.636	-.783
310	1211	.009	.140	.547	-.786
310	1212	.102	.131	.569	-.616
310	1213	.169	.122	.693	-.329
310	1214	.213	.131	.729	-.257
310	1215	.275	.172	.750	-.632
310	1216	.060	.226	.784	-1.012

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
310	1217	-.363	.100	-.009	-.765
310	1218	-.241	.082	.105	-.522
310	1219	-.081	.078	.261	-.327
310	1220	.007	.089	.305	-.345
310	1221	.095	.087	.478	-.307
310	1222	.143	.104	.506	-.330
310	1223	.164	.140	.670	-.553
310	1224	-.052	.175	.650	-1.215
310	1225	-.377	.128	.472	-.881
310	1226	-.233	.107	.477	-.654
310	1227	-.093	.098	.467	-.450
310	1228	-.040	.106	.543	-.433
310	1229	-.016	.116	.396	-.416
310	1230	.012	.133	.563	-.405
310	1231	-.006	.176	.667	-.779
310	1232	-.080	.217	.692	-.899
310	1233	-.251	.117	.714	-.670
310	1234	-.173	.116	.915	-.585
310	1235	-.064	.117	.698	-.575
310	1236	-.000	.104	.721	-.461
310	1237	-.001	.087	.307	-.298
310	1238	.011	.094	.370	-.435
310	1239	-.001	.093	.405	-.435
310	1240	-.033	.102	.389	-.568
310	1241	-.017	.132	.633	-.384
310	1242	-.018	.157	.687	-.420
310	1243	.022	.126	.700	-.298
310	1244	.054	.116	.605	-.269
310	1245	.061	.092	.595	-.170
310	1246	.034	.078	.419	-.211
310	1247	-.008	.065	.255	-.248
310	1248	-.015	.063	.239	-.383
310	1249	.047	.113	.640	-.318
310	1250	.113	.110	.689	-.200
310	1251	.100	.103	.625	-.218
310	1252	.102	.095	.516	-.219
310	1253	.116	.085	.447	-.205
310	1254	.108	.084	.513	-.160
310	1255	.045	.080	.376	-.203
310	1256	-.021	.082	.240	-.289
310	1257	.010	.094	.573	-.248
310	1258	.060	.093	.675	-.210
310	1259	.115	.077	.625	-.136
310	1260	.087	.072	.538	-.149
310	1261	.095	.074	.428	-.227
310	1262	.102	.072	.369	-.162
310	1263	.080	.084	.424	-.180
310	1264	.022	.087	.382	-.346
310	1265	.020	.086	.491	-.181
310	1266	.035	.085	.541	-.177

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
310	1267	.087	.074	.665	-.111
310	1268	.078	.064	.379	-.101
310	1269	.100	.065	.355	-.106
310	1270	.069	.066	.328	-.132
310	1271	.028	.071	.269	-.230
310	1272	.037	.073	.339	-.274
310	1273	-.329	.152	.471	-.859
310	1274	-.090	.205	.556	-1.078
310	1275	-.346	.153	.378	-.851
310	1276	.048	.238	.857	-1.148
310	1301	.258	.136	.941	-.333
310	1302	.247	.161	.904	-.550
310	1303	.297	.146	.757	-.392
310	1304	.355	.145	.834	-.271
310	1305	.465	.159	1.017	-.209
310	1306	.520	.146	.971	-.084
310	1307	.499	.138	.943	-.087
310	1308	.512	.151	.991	-.016
310	1309	.635	.162	1.132	-.016
310	1310	.617	.167	1.096	-.079
310	1311	.455	.179	.973	-.280
310	1312	.554	.198	1.170	-.298
310	1313	.490	.200	1.108	-.331
310	1314	.042	.196	.897	-.502
310	1315	.051	.209	.800	-.552
310	1316	-.002	.209	.702	-.655
310	1317	.013	.138	.602	-.503
310	1318	-.046	.143	.619	-.497
310	1319	-.086	.141	.484	-.557
310	1320	-.040	.104	.444	-.511
310	1321	-.073	.120	.431	-.669
310	1322	-.124	.133	.358	-.744
310	1323	-.017	.090	.337	-.455
310	1324	-.025	.079	.337	-.525
310	1325	-.108	.082	.178	-.589
310	1326	-.017	.099	.344	-.426
310	1327	-.030	.084	.438	-.267
310	1328	-.054	.080	.345	-.319
310	1329	-.070	.095	.199	-.485
310	1330	-.037	.063	.171	-.350
310	1331	-.099	.058	.209	-.313
310	1332	.009	.076	.284	-.409
310	1333	-.026	.063	.180	-.256
310	1334	-.090	.068	.214	-.322
310	2101	-.274	.080	.021	-.775
310	2102	-.278	.075	-.050	-.634
310	2103	-.302	.089	-.005	-.769
310	2104	-.242	.063	-.024	-.516
310	2105	-.277	.069	-.053	-.567
310	2106	-.291	.077	-.071	-.595
310	2107	-.309	.048	-.171	-.485
310	2108	-.288	.054	-.131	-.538
310	2109	-.333	.063	-.141	-.610
310	2110	-.349	.054	-.188	-.637
310	2111	-.355	.057	-.181	-.742
310	2112	-.363	.060	-.193	-.673
310	2113	-.333	.064	-.155	-.590
310	2114	-.333	.067	-.147	-.601
310	2115	-.341	.077	-.086	-.684
310	2116	-.284	.053	-.145	-.486
310	2117	-.281	.052	-.116	-.488
310	2118	-.265	.054	-.098	-.489
310	2119	-.281	.046	-.134	-.448
310	2120	-.294	.046	-.156	-.461
310	2121	-.317	.050	-.173	-.586
310	2122	-.293	.044	-.167	-.450
310	2123	-.266	.037	-.141	-.407
310	2124	-.289	.038	-.166	-.440
310	2201	-.392	.180	.020	-1.230
310	2202	-.378	.158	.059	-1.256
310	2203	-.335	.145	.010	-1.164
310	2204	-.364	.145	.106	-1.135
310	2205	-.367	.139	.040	-1.164
310	2206	-.389	.158	-.033	-1.323
310	2207	-.372	.124	-.002	-1.102
310	2208	-.346	.118	-.024	-1.152
310	2209	-.344	.128	.078	-1.102
310	2210	-.351	.126	.040	-1.089
310	2211	-.368	.100	-.120	-1.062
310	2212	-.384	.090	-.124	-.934
310	2213	-.363	.091	-.078	-.801
310	2214	-.376	.104	-.046	-1.040
310	2215	-.362	.110	-.018	-1.038
310	2216	-.433	.118	-.130	-1.174
310	2217	-.439	.099	-.118	-.946
310	2218	-.440	.118	-.157	-1.072
310	2219	-.451	.129	-.141	-1.119
310	2220	-.450	.131	-.137	-1.120
310	2221	-.383	.145	-.069	-1.008
310	2222	-.410	.132	-.026	-.978
310	2223	-.576	.153	.069	-1.279
310	2224	-.565	.138	-.153	-1.340
310	2225	-.562	.143	-.155	-1.403
310	2226	-.262	.060	-.053	-.616
310	2227	-.284	.079	-.002	-.700
310	2228	-.544	.186	.098	-1.415
310	2229	-.786	.184	-.272	-1.887
310	2230	-.775	.182	-.328	-1.608
310	2231	-.287	.051	-.089	-.553
310	2232	-.277	.063	-.095	-.578
310	2233	-.433	.147	-.019	-1.067
310	2234	-.773	.156	-.181	-1.610
310	2235	-.733	.144	-.302	-1.512
310	2236	-.303	.037	-.181	-.436
310	2237	-.278	.039	-.157	-.420
310	2238	-.266	.074	-.035	-.767
310	2239	-.568	.159	-.061	-1.334
310	2240	-.564	.143	-.222	-1.228
310	2241	-.378	.161	.018	-1.245
310	2242	-.389	.165	.000	-1.360
310	2243	-.358	.132	-.017	-1.295
310	2244	-.363	.129	-.021	-1.091
310	2245	-.367	.143	.028	-.956
310	2246	-.381	.142	-.007	-1.170
310	2247	-.370	.153	-.015	-1.138
310	2248	-.353	.143	-.005	-.964
310	2249	-.363	.127	.045	-1.456
310	2250	-.371	.130	.104	-1.163
310	2251	-.365	.156	.066	-1.119
310	2252	-.347	.118	.061	-.987
310	2301	-.479	.200	.073	-1.550
310	2302	-.590	.222	.010	-1.797
310	2303	-.647	.206	-.057	-1.994
310	2304	-.386	.164	.113	-1.257
310	2305	-.516	.188	.196	-1.391
310	2306	-.575	.155	-.066	-1.328
310	2307	-.424	.131	-.053	-1.185
310	2308	-.442	.143	-.014	-1.188
310	2309	-.509	.137	-.046	-1.143
310	2310	-.450	.149	-.021	-1.246
310	2311	-.508	.203	.007	-1.845
310	2312	-.537	.163	-.072	-1.354
310	2313	-.366	.095	.023	-1.118
310	2314	-.323	.117	.231	-1.208
310	2315	-.395	.138	.304	-1.774
310	2316	-.237	.087	.168	-.621
310	2317	-.144	.107	.307	-.449
310	2318	-.176	.134	.375	-.596
310	2319	-.091	.068	.216	-.409
310	2320	-.011	.081	.342	-.295
310	2321	-.046	.103	.431	-.377
310	2322	-.082	.073	.256	-.337
310	2323	.015	.076	.359	-.206
310	2324	-.002	.094	.450	-.282
310	3101	-.305	.068	-.083	-.661
310	3102	-.330	.068	-.117	-.685
310	3103	-.330	.065	-.103	-.655
310	3104	-.371	.081	-.112	-.801
310	3105	-.271	.053	-.116	-.511
310	3106	-.301	.054	-.138	-.536

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
310	3107	-.316	.055	-.160	-.567
310	3108	-.276	.051	-.113	-.555
310	3109	-.301	.051	-.134	-.480
310	3110	-.311	.056	-.140	-.563
310	3111	-.304	.054	-.143	-.531
310	3112	-.286	.061	-.123	-.865
310	3113	-.326	.062	-.145	-.635
310	3114	-.369	.095	-.099	-.960
310	3115	-.387	.104	-.096	-1.057
310	3116	-.388	.109	-.098	-1.082
310	3117	-.387	.104	-.143	-1.088
310	3118	-.371	.110	-.092	-1.067
310	3119	-.379	.108	-.083	-1.045
310	3120	-.370	.119	-.169	-1.445
310	3121	-.356	.106	-.112	-1.105
310	3122	-.342	.096	-.135	-.906
310	3123	-.310	.053	-.152	-.707
310	3124	-.284	.047	-.135	-.605
310	3125	-.273	.046	-.134	-.754
310	3126	-.288	.043	-.158	-.427
310	3127	-.304	.038	-.194	-.431
310	3128	-.293	.042	-.175	-.485
310	3129	-.261	.050	-.127	-.489
310	3130	-.282	.046	-.135	-.480
310	3131	-.330	.047	-.196	-.601
310	3132	-.264	.050	-.102	-.413
310	3133	-.234	.053	-.061	-.395
310	3134	-.272	.046	-.132	-.419
310	3201	-.324	.069	-.108	-.599
310	3202	-.327	.072	-.111	-.656
310	3203	-.332	.083	-.041	-.845
310	3204	-.338	.102	-.010	-1.242
310	3205	-.308	.122	.020	-1.341
310	3206	-.294	.117	.085	-1.227
310	3207	-.276	.099	.134	-1.327
310	3208	-.294	.092	-.015	-.826
310	3209	-.321	.056	-.126	-.576
310	3210	-.296	.053	-.113	-.511
310	3211	-.299	.055	-.098	-.527
310	3212	-.277	.058	-.067	-.567
310	3213	-.281	.066	-.012	-.680
310	3214	-.275	.067	-.028	-.635
310	3215	-.286	.071	-.112	-.730
310	3216	-.278	.067	-.039	-.688
310	3217	-.316	.063	-.132	-.713
310	3218	-.331	.059	-.148	-.628
310	3219	-.326	.055	-.157	-.569
310	3220	-.304	.046	-.160	-.516
310	3221	-.291	.043	-.150	-.439
310	3222	-.288	.042	-.154	-.468
310	3223	-.305	.047	-.154	-.503
310	3224	-.296	.044	-.165	-.457
310	3225	-.381	.120	-.069	-1.117
310	3226	-.369	.109	-.061	-1.039
310	3227	-.368	.083	-.098	-.784
310	3228	-.354	.067	-.157	-.659
310	3229	-.333	.060	-.168	-.704
310	3230	-.303	.054	-.109	-.592
310	3231	-.303	.051	-.085	-.527
310	3232	-.320	.052	-.116	-.555
310	3233	-.342	.084	-.123	-.834
310	3234	-.334	.076	-.106	-.777
310	3235	-.325	.064	-.119	-.601
310	3236	-.316	.060	-.122	-.598
310	3237	-.287	.051	-.124	-.483
310	3238	-.281	.044	-.102	-.481
310	3239	-.270	.046	-.079	-.510
310	3240	-.287	.049	-.108	-.522
310	3241	-.290	.044	-.111	-.464
310	3242	-.284	.040	-.149	-.422
310	3243	-.285	.047	-.157	-.480
310	3244	-.246	.045	-.088	-.431
310	3245	-.243	.037	-.116	-.360
310	3246	-.209	.038	-.087	-.337
310	3247	-.282	.043	-.156	-.446
310	3248	-.296	.046	-.170	-.470
310	3249	-.276	.041	-.086	-.424
310	3250	-.301	.043	-.106	-.488
310	3251	-.306	.048	-.132	-.529
310	3252	-.237	.048	-.032	-.418
310	3253	-.235	.052	-.074	-.423
310	3254	-.257	.046	-.095	-.414
310	3255	-.254	.041	-.119	-.384
310	3256	-.314	.042	-.176	-.470
310	3257	-.304	.047	-.170	-.503
310	3258	-.272	.047	-.112	-.433
310	3259	-.263	.047	-.093	-.432
310	3260	-.242	.052	-.047	-.392
310	3261	-.250	.063	-.013	-.418
310	3262	-.315	.051	-.098	-.482
310	3263	-.303	.044	-.149	-.456
310	3264	-.255	.041	-.116	-.389
310	3265	-.293	.045	-.145	-.426
310	3266	-.272	.060	-.077	-.558
310	3267	-.242	.044	-.089	-.482
310	3268	-.223	.043	-.083	-.357
310	3269	-.192	.053	-.033	-.381
310	3270	-.302	.050	-.127	-.460
310	3271	-.320	.046	-.167	-.482
310	3272	-.292	.046	-.135	-.466
310	3273	-.322	.075	-.086	-.638
310	3274	-.285	.092	-.057	-.780
310	3275	-.310	.064	-.104	-.551
310	3276	-.277	.082	-.061	-.763
310	3301	-.264	.074	.009	-.613
310	3302	-.266	.075	-.016	-.630
310	3303	-.292	.088	.028	-.672
310	3304	-.273	.075	-.034	-.641
310	3305	-.262	.067	-.042	-.641
310	3306	-.266	.069	-.036	-.569
310	3307	-.287	.052	-.109	-.461
310	3308	-.281	.078	-.053	-.761
310	3309	-.285	.050	-.092	-.609
310	3310	-.303	.058	-.112	-.686
310	3311	-.308	.049	-.140	-.505
310	3312	-.301	.045	-.148	-.510
310	3313	-.317	.064	-.129	-.581
310	3314	-.330	.053	-.146	-.541
310	3315	-.320	.056	-.153	-.590
310	3316	-.348	.068	-.143	-.690
310	3317	-.330	.055	-.171	-.545
310	3318	-.336	.060	-.165	-.645
310	3319	-.334	.066	-.168	-.600
310	3320	-.297	.061	-.098	-.590
310	3321	-.304	.061	-.111	-.567
310	3322	-.336	.077	-.107	-.679
310	3323	-.273	.052	-.085	-.454
310	3324	-.213	.049	-.040	-.398
310	3325	-.266	.055	-.112	-.549
310	3326	-.288	.044	-.131	-.455
310	3327	-.276	.044	-.116	-.475
310	3328	-.238	.046	-.092	-.457
310	3329	-.310	.042	-.169	-.438
310	3330	-.309	.042	-.165	-.452
310	3331	-.280	.042	-.139	-.435
310	3332	-.248	.044	-.089	-.394
310	3333	-.303	.044	-.144	-.460
310	3334	-.306	.045	-.165	-.457
310	4101	.362	.144	.961	-.156
310	4102	.244	.123	.700	-.235
310	4103	.291	.129	.819	-.153
310	4104	.516	.162	1.023	-.085
310	4105	.526	.158	1.054	-.107
310	4106	.472	.189	1.195	-.163
310	4107	.500	.156	.992	-.184
310	4108	.503	.187	1.092	-.186
310	4109	.482	.197	1.084	-.254
310	4110	.130	.211	.969	-.427
310	4111	.096	.227	.974	-.446
310	4112	.023	.220	.831	-.665

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
310	4113	-.022	.093	.392	-.397
310	4114	-.054	.098	.375	-.418
310	4115	-.111	.102	.295	-.510
310	4116	-.053	.077	.220	-.325
310	4117	-.047	.069	.205	-.332
310	4118	-.097	.058	.127	-.309
310	4119	-.053	.086	.208	-.447
310	4120	-.007	.066	.284	-.344
310	4121	-.119	.061	.207	-.359
310	4122	-.050	.085	.221	-.396
310	4123	-.029	.061	.149	-.308
310	4124	-.066	.050	.124	-.310
310	4201	-.266	.214	.469	-1.016
310	4202	-.092	.194	.422	-.987
310	4203	-.102	.068	.158	-.365
310	4204	-.201	.067	.043	-.465
310	4205	-.233	.056	-.044	-.499
310	4206	-.135	.214	.559	-1.237
310	4207	-.013	.243	.555	-1.000
310	4208	.079	.082	.409	-.227
310	4209	-.083	.058	.127	-.287
310	4210	-.173	.047	.004	-.339
310	4211	-.132	.290	.722	-1.306
310	4212	.042	.272	.723	-1.570
310	4213	.078	.127	.501	-.425
310	4214	.087	.115	.460	-.425
310	4215	-.196	.059	.018	-.645
310	4216	-.413	.303	.836	-1.561
310	4217	-.312	.277	.682	-1.467
310	4218	-.174	.145	.397	-.770
310	4219	-.239	.103	.266	-.733
310	4220	-.287	.086	.073	-.626
310	4221	-.365	.150	.091	-1.602
310	4222	-.302	.129	.052	-1.289
310	4223	-.256	.080	.097	-.614
310	4224	-.291	.065	-.107	-.631
310	4225	-.305	.074	-.104	-.801
310	4226	-.478	.129	-.073	-1.087
310	4227	-.421	.141	-.045	-1.016
310	4228	-.285	.086	-.063	-.757
310	4229	-.271	.048	-.114	-.510
310	4230	-.281	.045	-.127	-.461
310	4231	-.565	.113	-.246	-1.210
310	4232	-.515	.105	-.165	-.947
310	4233	-.313	.089	-.050	-.713
310	4234	-.300	.050	-.139	-.510
310	4235	-.301	.045	-.155	-.494
310	4236	-.562	.118	-.238	-1.140
310	4237	-.568	.123	-.214	-1.212
310	4238	-.300	.072	-.116	-.583
310	4239	-.208	.045	-.038	-.357
310	4240	-.270	.054	-.031	-.446
310	4241	-.370	.199	.255	-1.050
310	4242	-.297	.205	.220	-.982
310	4243	-.314	.077	-.037	-.672
310	4244	-.339	.074	-.094	-.646
310	4245	-.221	.225	.452	-.881
310	4246	-.225	.065	.016	-.451
310	4247	-.217	.201	.612	-.874
310	4248	-.170	.236	.563	-.863
310	4249	-.152	.055	.095	-.332
310	4250	-.215	.051	.011	-.397
310	4251	-.175	.207	.620	-.924
310	4252	-.189	.047	.018	-.353
310	4301	-.365	.079	-.124	-.824
310	4302	-.359	.079	-.109	-.816
310	4303	-.353	.077	-.112	-.838
310	4304	-.300	.053	-.131	-.515
310	4305	-.306	.055	-.139	-.576
310	4306	-.297	.049	-.142	-.547
310	4307	-.325	.059	-.163	-.581
310	4308	-.292	.052	-.138	-.577
310	4309	-.308	.058	-.124	-.640
310	4310	-.375	.102	-.143	-1.392
310	4311	-.384	.114	-.067	-1.152
310	4312	-.387	.118	-.100	-1.055
310	4313	-.355	.122	-.140	-1.402
310	4314	-.370	.121	-.052	-1.077
310	4315	-.326	.088	-.005	-.840
310	4316	-.280	.053	-.115	-.772
310	4317	-.278	.046	-.135	-.602
310	4318	-.287	.046	-.101	-.446
310	4319	-.288	.046	-.158	-.463
310	4320	-.240	.040	-.116	-.389
310	4321	-.307	.043	-.169	-.490
310	4322	-.279	.048	-.128	-.502
310	4323	-.262	.051	-.107	-.475
310	4324	-.245	.053	-.070	-.519
310	9001	-.654	.133	-.197	-1.448
310	9002	-.568	.202	-.019	-1.672
310	9003	-.679	.167	-.240	-1.457
310	9004	-.712	.156	-.169	-1.304
310	9005	-.493	.176	.187	-1.172
310	9006	-.356	.181	.127	-1.153
310	9101	-.348	.125	.035	-.842
310	9102	-.105	.135	.418	-.527
310	9103	-.205	.133	.259	-.645
310	9104	-.260	.134	.225	-.736
310	9105	-.869	.247	-.030	-1.693
310	9106	-.387	.128	.139	-.894
320	1101	-.183	.226	.759	-.971
320	1102	-.211	.243	.744	-1.079
320	1103	-.431	.214	.394	-1.454
320	1104	-.298	.262	.765	-1.231
320	1105	-.195	.209	.735	-1.027
320	1106	-.220	.233	.741	-1.074
320	1107	-.259	.184	.639	-.986
320	1108	-.321	.139	.161	-1.169
320	1109	-.327	.205	.532	-1.291
320	1110	-.375	.203	.587	-1.226
320	1111	-.192	.190	.581	-1.103
320	1112	-.285	.210	.578	-1.128
320	1113	-.369	.265	.804	-2.045
320	1114	-.144	.197	.824	-.952
320	1115	-.143	.227	.838	-1.321
320	1116	-.260	.268	.832	-1.260
320	1117	-.280	.106	.215	-.725
320	1118	-.205	.162	.345	-.851
320	1119	-.302	.193	.480	-1.619
320	1120	-.104	.195	.817	-.684
320	1121	-.054	.224	.782	-.702
320	1122	-.108	.237	.845	-.872
320	1123	.022	.182	.784	-.638
320	1124	.087	.187	.826	-.600
320	1125	.072	.185	.801	-.568
320	1126	.016	.120	.586	-.372
320	1127	.088	.124	.740	-.317
320	1128	.057	.142	.782	-.385
320	1129	-.084	.057	.182	-.264
320	1130	-.006	.064	.329	-.221
320	1131	-.051	.084	.480	-.305
320	1132	-.037	.091	.317	-.361
320	1133	.078	.085	.478	-.167
320	1134	.094	.087	.507	-.179
320	1201	-.227	.206	.593	-1.014
320	1202	-.202	.214	.657	-.895
320	1203	-.190	.220	.812	-.808
320	1204	-.185	.214	.678	-.871
320	1205	-.112	.204	.803	-.860
320	1206	-.101	.217	.692	-1.029
320	1207	-.098	.257	.841	-1.035
320	1208	-.225	.349	1.173	-1.493
320	1209	-.329	.248	.723	-1.107
320	1210	-.167	.193	.834	-.712
320	1211	-.108	.184	.847	-.784
320	1212	-.066	.176	.881	-.623
320	1213	-.054	.166	.638	-.829
320	1214	-.035	.187	.685	-.784
320	1215	-.049	.282	.805	-1.174
320	1216	-.241	.346	.936	-1.638

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
320	1217	-.255	.177	.785	-.932
320	1218	-.164	.152	.669	-.687
320	1219	-.070	.122	.664	-.686
320	1220	-.026	.115	.515	-.464
320	1221	.035	.090	.433	-.277
320	1222	.048	.097	.410	-.302
320	1223	.034	.148	.484	-.738
320	1224	-.155	.226	.545	-1.119
320	1225	-.199	.195	.601	-.847
320	1226	-.091	.183	.733	-.674
320	1227	.008	.155	.682	-.442
320	1228	.045	.134	.722	-.381
320	1229	.067	.113	.467	-.469
320	1230	.083	.118	.480	-.405
320	1231	.079	.145	.590	-.527
320	1232	.033	.182	.625	-.808
320	1233	-.061	.200	.732	-.732
320	1234	.014	.216	.787	-.564
320	1235	.113	.213	.834	-.435
320	1236	.144	.183	.780	-.285
320	1237	.088	.134	.701	-.350
320	1238	.101	.123	.743	-.207
320	1239	.068	.116	.700	-.236
320	1240	.017	.117	.555	-.465
320	1241	.053	.145	.705	-.353
320	1242	.106	.179	.820	-.331
320	1243	.171	.156	.807	-.229
320	1244	.210	.158	.764	-.191
320	1245	.230	.152	.820	-.130
320	1246	.171	.131	.735	-.174
320	1247	.080	.106	.531	-.287
320	1248	.026	.096	.522	-.334
320	1249	.075	.106	.623	-.184
320	1250	.104	.104	.612	-.169
320	1251	.146	.098	.644	-.118
320	1252	.154	.090	.578	-.100
320	1253	.176	.097	.666	-.155
320	1254	.190	.094	.668	-.078
320	1255	.120	.088	.551	-.187
320	1256	.025	.089	.414	-.339
320	1257	.023	.081	.439	-.183
320	1258	.091	.085	.553	-.163
320	1259	.157	.079	.568	-.079
320	1260	.134	.080	.576	-.140
320	1261	.142	.078	.486	-.125
320	1262	.150	.078	.530	-.087
320	1263	.139	.077	.514	-.153
320	1264	.088	.078	.500	-.189
320	1265	.055	.085	.576	-.150
320	1266	.073	.082	.560	-.122

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
320	1267	.125	.070	.442	-.065
320	1268	.139	.071	.434	-.049
320	1269	.186	.071	.482	-.013
320	1270	.144	.075	.479	-.060
320	1271	.093	.072	.379	-.172
320	1272	.091	.075	.432	-.294
320	1273	-.279	.199	.507	-1.074
320	1274	.251	.311	.890	-1.359
320	1275	-.268	.204	.583	-1.199
320	1276	-.216	.339	1.149	-1.526
320	1301	.088	.265	.996	-.758
320	1302	.015	.292	1.003	-.939
320	1303	.117	.286	.803	-1.075
320	1304	.223	.281	1.085	-.818
320	1305	.177	.292	.980	-.693
320	1306	.287	.307	1.054	-.891
320	1307	.336	.282	1.079	-.771
320	1308	.250	.233	.973	-.453
320	1309	.400	.231	1.125	-.300
320	1310	.413	.237	1.125	-.446
320	1311	.215	.186	1.100	-.518
320	1312	.337	.232	1.171	-.378
320	1313	.358	.252	1.018	-.503
320	1314	.081	.198	.878	-.578
320	1315	.060	.227	1.018	-.718
320	1316	-.065	.246	.983	-1.051
320	1317	.031	.172	.906	-.558
320	1318	-.047	.160	.693	-.459
320	1319	-.042	.151	.790	-.651
320	1320	.026	.141	.744	-.530
320	1321	.037	.135	.777	-.392
320	1322	-.058	.130	.586	-.568
320	1323	-.017	.115	.502	-.553
320	1324	-.008	.099	.475	-.350
320	1325	-.072	.090	.299	-.407
320	1326	.010	.106	.460	-.435
320	1327	.078	.085	.413	-.212
320	1328	-.005	.087	.337	-.263
320	1329	-.023	.079	.239	-.417
320	1330	.007	.051	.207	-.244
320	1331	-.074	.051	.160	-.242
320	1332	-.077	.080	.395	-.493
320	1333	.038	.073	.364	-.167
320	1334	-.015	.074	.256	-.256
320	2101	-.287	.065	-.096	-.565
320	2102	-.287	.065	-.091	-.539
320	2103	-.305	.075	-.056	-.595
320	2104	-.259	.058	-.099	-.662
320	2105	-.293	.063	-.093	-.694
320	2106	-.301	.069	-.070	-.667

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
320	2107	-.295	.043	-.138	-.504
320	2108	-.267	.045	-.103	-.470
320	2109	-.306	.052	-.130	-.601
320	2110	-.309	.052	-.143	-.684
320	2111	-.313	.056	-.143	-.700
320	2112	-.321	.050	-.155	-.554
320	2113	-.350	.053	-.158	-.600
320	2114	-.347	.053	-.172	-.580
320	2115	-.345	.058	-.167	-.640
320	2116	-.341	.054	-.174	-.543
320	2117	-.343	.054	-.166	-.542
320	2118	-.325	.060	-.160	-.573
320	2119	-.310	.041	-.179	-.474
320	2120	-.317	.042	-.184	-.488
320	2121	-.350	.046	-.197	-.646
320	2122	-.316	.043	-.179	-.494
320	2123	-.289	.038	-.174	-.432
320	2124	-.303	.039	-.179	-.460
320	2201	-.359	.139	.105	-1.013
320	2202	-.350	.120	.116	-1.079
320	2203	-.322	.113	.066	-1.014
320	2204	-.354	.122	-.043	-1.144
320	2205	-.366	.128	-.063	-1.332
320	2206	-.360	.118	-.052	-1.084
320	2207	-.353	.096	-.053	-.734
320	2208	-.355	.110	-.035	-.964
320	2209	-.348	.108	-.069	-.983
320	2210	-.357	.113	-.056	-1.100
320	2211	-.335	.111	-.041	-1.276
320	2212	-.352	.093	-.093	-.961
320	2213	-.329	.080	-.103	-.846
320	2214	-.352	.097	-.080	-1.093
320	2215	-.327	.096	-.039	-.872
320	2216	-.373	.096	-.123	-1.276
320	2217	-.380	.080	-.128	-1.071
320	2218	-.359	.081	-.113	-.869
320	2219	-.358	.088	-.105	-.820
320	2220	-.361	.090	-.097	-.912
320	2221	-.401	.109	-.128	-.989
320	2222	-.410	.089	-.133	-.839
320	2223	-.412	.104	-.103	-1.201
320	2224	-.403	.110	-.110	-1.065
320	2225	-.406	.113	-.138	-1.048
320	2226	-.332	.079	-.077	-.687
320	2227	-.364	.097	-.036	-.805
320	2228	-.533	.152	-.024	-1.357
320	2229	-.630	.173	-.248	-1.443
320	2230	-.618	.164	-.269	-1.552
320	2231	-.318	.049	-.101	-.601
320	2232	-.308	.064	-.092	-.621

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
320	2233	-.441	.153	-.067	-1.111
320	2234	-.716	.158	-.259	-1.469
320	2235	-.681	.149	-.336	-1.343
320	2236	-.319	.038	-.187	-.474
320	2237	-.285	.041	-.133	-.446
320	2238	-.231	.074	.008	-.588
320	2239	-.486	.171	.074	-1.583
320	2240	-.591	.151	-.122	-1.498
320	2241	-.367	.132	.047	-1.045
320	2242	-.375	.140	.053	-1.470
320	2243	-.365	.124	-.039	-1.314
320	2244	-.372	.126	-.026	-1.573
320	2245	-.349	.113	.020	-.924
320	2246	-.380	.132	-.010	-1.644
320	2247	-.338	.111	-.020	-.922
320	2248	-.332	.107	.007	-.917
320	2249	-.372	.119	-.050	-1.052
320	2250	-.379	.124	-.055	-1.430
320	2251	-.332	.124	-.022	-1.068
320	2252	-.356	.116	-.070	-1.243
320	2301	-.359	.151	.089	-1.532
320	2302	-.394	.186	.119	-1.280
320	2303	-.469	.216	.246	-1.452
320	2304	-.288	.142	.299	-.961
320	2305	-.344	.194	.330	-1.141
320	2306	-.399	.182	.454	-1.181
320	2307	-.321	.151	.125	-1.245
320	2308	-.309	.195	.524	-1.446
320	2309	-.387	.203	.750	-1.258
320	2310	-.289	.110	.118	-.931
320	2311	-.274	.167	.346	-1.204
320	2312	-.350	.185	.396	-1.459
320	2313	-.263	.109	.126	-.761
320	2314	-.208	.156	.366	-.716
320	2315	-.257	.166	.647	-.913
320	2316	-.128	.091	.187	-.489
320	2317	-.021	.113	.358	-.393
320	2318	-.077	.133	.439	-.443
320	2319	-.061	.065	.214	-.282
320	2320	.023	.078	.342	-.263
320	2321	-.043	.097	.381	-.299
320	2322	-.046	.080	.289	-.455
320	2323	.034	.074	.394	-.317
320	2324	.013	.090	.533	-.274
320	3101	-.295	.080	-.025	-.731
320	3102	-.320	.078	-.074	-.745
320	3103	-.320	.075	-.112	-.785
320	3104	-.338	.083	-.080	-.760
320	3105	-.273	.063	-.032	-.583
320	3106	-.301	.062	-.071	-.652
320	3107	-.312	.059	-.117	-.676
320	3108	-.288	.053	-.121	-.551
320	3109	-.294	.056	-.115	-.647
320	3110	-.307	.057	-.105	-.669
320	3111	-.301	.052	-.151	-.537
320	3112	-.286	.053	-.117	-.530
320	3113	-.299	.049	-.127	-.509
320	3114	-.307	.068	-.136	-1.256
320	3115	-.316	.066	-.148	-.904
320	3116	-.314	.063	-.138	-.751
320	3117	-.307	.064	-.134	-.811
320	3118	-.303	.059	-.105	-.738
320	3119	-.320	.055	-.136	-.697
320	3120	-.307	.054	-.145	-1.258
320	3121	-.297	.054	-.141	-.666
320	3122	-.298	.047	-.143	-.569
320	3123	-.309	.046	-.142	-.489
320	3124	-.283	.042	-.150	-.434
320	3125	-.269	.036	-.146	-.387
320	3126	-.264	.046	-.092	-.406
320	3127	-.294	.036	-.162	-.407
320	3128	-.288	.040	-.140	-.412
320	3129	-.224	.043	-.031	-.380
320	3130	-.246	.040	-.077	-.381
320	3131	-.299	.041	-.140	-.437
320	3132	-.233	.041	-.091	-.387
320	3133	-.210	.041	-.029	-.373
320	3134	-.223	.026	-.110	-.294
320	3201	-.303	.072	-.064	-.665
320	3202	-.302	.071	-.063	-.665
320	3203	-.303	.071	-.049	-.672
320	3204	-.305	.080	-.073	-.904
320	3205	-.280	.074	-.076	-.917
320	3206	-.275	.076	-.034	-1.259
320	3207	-.269	.063	-.072	-.730
320	3208	-.287	.064	-.100	-.671
320	3209	-.310	.060	-.089	-.604
320	3210	-.295	.056	-.113	-.529
320	3211	-.291	.055	-.123	-.512
320	3212	-.267	.054	-.102	-.504
320	3213	-.271	.060	-.066	-.669
320	3214	-.265	.059	-.054	-.682
320	3215	-.289	.063	-.105	-.803
320	3216	-.279	.060	-.089	-.705
320	3217	-.296	.050	-.138	-.495
320	3218	-.304	.047	-.153	-.485
320	3219	-.295	.043	-.162	-.456
320	3220	-.284	.045	-.131	-.442
320	3221	-.284	.043	-.155	-.432
320	3222	-.279	.042	-.149	-.427
320	3223	-.295	.045	-.162	-.461
320	3224	-.285	.042	-.154	-.454
320	3225	-.302	.060	-.138	-.599
320	3226	-.301	.056	-.141	-.643
320	3227	-.308	.047	-.153	-.500
320	3228	-.300	.043	-.135	-.465
320	3229	-.289	.039	-.145	-.420
320	3230	-.272	.038	-.134	-.400
320	3231	-.277	.040	-.119	-.427
320	3232	-.293	.044	-.115	-.463
320	3233	-.310	.045	-.168	-.552
320	3234	-.304	.044	-.162	-.517
320	3235	-.294	.041	-.129	-.459
320	3236	-.291	.040	-.143	-.454
320	3237	-.281	.041	-.140	-.426
320	3238	-.299	.040	-.160	-.433
320	3239	-.302	.042	-.160	-.437
320	3240	-.313	.045	-.167	-.465
320	3241	-.280	.036	-.141	-.411
320	3242	-.273	.035	-.129	-.396
320	3243	-.286	.038	-.159	-.417
320	3244	-.256	.040	-.118	-.401
320	3245	-.274	.042	-.125	-.430
320	3246	-.241	.044	-.081	-.392
320	3247	-.323	.047	-.160	-.521
320	3248	-.339	.049	-.171	-.566
320	3249	-.261	.040	-.116	-.418
320	3250	-.270	.042	-.128	-.414
320	3251	-.278	.045	-.135	-.427
320	3252	-.235	.049	-.048	-.390
320	3253	-.292	.054	-.027	-.466
320	3254	-.323	.044	-.142	-.472
320	3255	-.302	.042	-.164	-.433
320	3256	-.351	.043	-.202	-.503
320	3257	-.266	.042	-.106	-.402
320	3258	-.234	.042	-.085	-.387
320	3259	-.221	.046	-.062	-.409
320	3260	-.267	.062	-.095	-.449
320	3261	-.339	.054	-.126	-.533
320	3262	-.370	.047	-.229	-.551
320	3263	-.331	.045	-.193	-.510
320	3264	-.315	.042	-.172	-.482
320	3265	-.266	.032	-.135	-.357
320	3266	-.245	.040	-.104	-.366
320	3267	-.254	.044	-.062	-.403
320	3268	-.282	.059	-.032	-.502
320	3269	-.306	.045	-.113	-.441
320	3270	-.352	.042	-.214	-.550
320	3271	-.347	.041	-.212	-.561
320	3272	-.318	.043	-.165	-.463

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
320	3273	-.290	.075	-.036	-.653
320	3274	-.276	.063	-.090	-.596
320	3275	-.289	.068	-.061	-.652
320	3276	-.275	.060	-.095	-.617
320	3301	-.275	.063	-.022	-.544
320	3302	-.274	.063	-.031	-.547
320	3303	-.298	.072	-.100	-.684
320	3304	-.284	.064	-.059	-.635
320	3305	-.276	.056	-.092	-.488
320	3306	-.278	.059	-.086	-.584
320	3307	-.291	.048	-.143	-.492
320	3308	-.297	.066	-.094	-.628
320	3309	-.288	.054	-.090	-.533
320	3310	-.298	.062	-.049	-.589
320	3311	-.296	.049	-.117	-.494
320	3312	-.290	.045	-.079	-.449
320	3313	-.293	.062	-.057	-.619
320	3314	-.299	.048	-.136	-.479
320	3315	-.284	.047	-.119	-.447
320	3316	-.296	.053	-.119	-.525
320	3317	-.316	.054	-.130	-.506
320	3318	-.320	.051	-.143	-.558
320	3319	-.316	.056	-.142	-.598
320	3320	-.316	.052	-.152	-.515
320	3321	-.324	.051	-.150	-.559
320	3322	-.341	.065	-.131	-.631
320	3323	-.327	.059	-.149	-.545
320	3324	-.260	.057	-.059	-.506
320	3325	-.317	.064	-.109	-.584
320	3326	-.346	.044	-.193	-.496
320	3327	-.321	.044	-.191	-.475
320	3328	-.308	.046	-.152	-.462
320	3329	-.342	.042	-.214	-.516
320	3330	-.341	.042	-.205	-.517
320	3331	-.321	.039	-.184	-.477
320	3332	-.304	.040	-.157	-.436
320	3333	-.335	.041	-.187	-.496
320	3334	-.337	.041	-.193	-.490
320	4101	.155	.319	1.186	-.799
320	4102	.126	.268	.943	-.872
320	4103	.142	.283	.996	-.799
320	4104	.281	.293	1.092	-.709
320	4105	.332	.284	1.194	-.487
320	4106	.296	.233	1.211	-.475
320	4107	.335	.274	1.224	-.571
320	4108	.329	.244	1.202	-.439
320	4109	.328	.263	1.206	-.352
320	4110	.121	.190	.947	-.460
320	4111	.077	.208	.910	-.501
320	4112	.006	.221	.907	-.683

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
320	4113	-.016	.126	.613	-.652
320	4114	-.001	.121	.507	-.867
320	4115	-.067	.100	.701	-.474
320	4116	-.071	.109	.238	-.593
320	4117	-.026	.093	.245	-.450
320	4118	-.090	.060	.096	-.346
320	4119	-.048	.101	.227	-.512
320	4120	-.012	.068	.195	-.419
320	4121	-.103	.052	.124	-.349
320	4122	-.009	.085	.251	-.434
320	4123	.015	.063	.217	-.371
320	4124	-.070	.053	.095	-.294
320	4201	-.231	.252	.708	-1.234
320	4202	-.107	.194	.450	-.962
320	4203	-.129	.116	.318	-.973
320	4204	-.187	.087	.151	-.658
320	4205	-.227	.074	.036	-.684
320	4206	-.135	.287	1.040	-1.174
320	4207	-.004	.239	.768	-1.176
320	4208	.007	.122	.539	-.669
320	4209	-.126	.083	.228	-.599
320	4210	-.200	.066	.073	-.526
320	4211	-.172	.308	.766	-1.857
320	4212	-.004	.236	.689	-1.882
320	4213	.006	.130	.388	-.598
320	4214	-.018	.120	.375	-.441
320	4215	-.217	.060	-.031	-.488
320	4216	-.595	.267	.256	-1.789
320	4217	-.454	.248	.235	-1.775
320	4218	-.275	.138	.146	-.882
320	4219	-.268	.084	.017	-.617
320	4220	-.267	.066	-.022	-.585
320	4221	-.591	.198	-.106	-1.849
320	4222	-.537	.196	-.056	-1.459
320	4223	-.337	.123	-.065	-1.017
320	4224	-.286	.055	-.123	-.619
320	4225	-.272	.050	-.114	-.635
320	4226	-.578	.126	-.175	-1.100
320	4227	-.552	.135	-.074	-1.096
320	4228	-.370	.111	-.089	-.924
320	4229	-.289	.055	-.092	-.611
320	4230	-.284	.042	-.150	-.460
320	4231	-.606	.097	-.354	-1.075
320	4232	-.596	.101	-.324	-1.077
320	4233	-.379	.098	-.086	-.729
320	4234	-.292	.052	-.089	-.548
320	4235	-.286	.047	-.095	-.500
320	4236	-.563	.112	-.234	-.996
320	4237	-.575	.120	-.156	-1.146
320	4238	-.267	.077	-.031	-.700

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
320	4239	-.223	.042	-.045	-.370
320	4240	-.234	.046	-.092	-.394
320	4241	-.282	.224	.610	-1.310
320	4242	-.222	.185	.413	-.940
320	4243	-.247	.091	.029	-.696
320	4244	-.277	.087	-.023	-.696
320	4245	-.170	.227	.580	-1.031
320	4246	-.212	.084	.136	-.689
320	4247	-.204	.245	.736	-1.184
320	4248	-.127	.249	.674	-1.150
320	4249	-.166	.069	.144	-.559
320	4250	-.224	.064	.003	-.552
320	4251	-.159	.271	.824	-1.127
320	4252	-.208	.058	.046	-.487
320	4301	-.335	.100	-.054	-1.127
320	4302	-.339	.090	-.019	-1.207
320	4303	-.334	.090	-.027	-1.136
320	4304	-.299	.072	-.073	-.713
320	4305	-.302	.072	-.064	-.854
320	4306	-.300	.053	-.133	-.786
320	4307	-.319	.073	-.044	-.794
320	4308	-.292	.059	-.078	-.669
320	4309	-.294	.062	-.086	-.682
320	4310	-.294	.066	-.136	-1.061
320	4311	-.298	.060	-.102	-.736
320	4312	-.310	.071	-.123	-.781
320	4313	-.288	.061	-.121	-.994
320	4314	-.304	.054	-.166	-.806
320	4315	-.292	.049	-.150	-.516
320	4316	-.273	.038	-.150	-.434
320	4317	-.273	.035	-.144	-.384
320	4318	-.283	.035	-.153	-.396
320	4319	-.268	.047	-.104	-.472
320	4320	-.269	.039	-.123	-.411
320	4321	-.297	.040	-.160	-.454
320	4322	-.257	.042	-.076	-.397
320	4323	-.239	.043	-.095	-.463
320	4324	-.249	.041	-.116	-.379
320	9001	-.717	.237	.008	-1.700
320	9002	-.441	.172	.155	-1.526
320	9003	-.597	.207	.129	-1.492
320	9004	-.533	.214	.048	-1.185
320	9005	-.383	.160	.112	-1.108
320	9006	-.325	.148	.183	-1.445
320	9101	-.241	.135	.171	-.779
320	9102	-.126	.143	.405	-.719
320	9103	-.211	.131	.337	-1.034
320	9104	-.244	.115	.076	-.797
320	9105	-.466	.212	.150	-1.777
320	9106	-.275	.130	.119	-.848

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
330	1101	.160	.272	.919	-.824
330	1102	.134	.269	.923	-.882
330	1103	-.138	.197	.708	-1.035
330	1104	.139	.294	1.021	-.802
330	1105	.131	.252	1.035	-.663
330	1106	.166	.259	1.018	-.787
330	1107	.127	.265	.955	-1.212
330	1108	-.070	.132	.361	-.619
330	1109	.005	.182	.602	-.836
330	1110	.011	.219	.806	-1.140
330	1111	.042	.219	.806	-.581
330	1112	.194	.252	.904	-.547
330	1113	.101	.255	.887	-.763
330	1114	.019	.176	.686	-.526
330	1115	.086	.189	.694	-.470
330	1116	.041	.206	.759	-.559
330	1117	-.190	.078	.103	-.596
330	1118	-.070	.124	.315	-.618
330	1119	-.155	.141	.467	-.668
330	1120	-.042	.144	.591	-.506
330	1121	.056	.182	.807	-.540
330	1122	-.024	.196	.884	-.496
330	1123	.116	.153	.663	-.556
330	1124	.163	.157	.685	-.327
330	1125	.115	.183	.805	-.467
330	1126	.027	.106	.516	-.398
330	1127	.084	.101	.624	-.172
330	1128	.032	.114	.657	-.266
330	1129	-.050	.058	.260	-.225
330	1130	-.001	.066	.274	-.209
330	1131	-.042	.076	.267	-.268
330	1132	.003	.090	.301	-.271
330	1133	.093	.098	.604	-.153
330	1134	.060	.103	.568	-.246
330	1201	.048	.252	.927	-1.167
330	1202	.052	.263	1.158	-.834
330	1203	-.031	.256	.914	-.778
330	1204	-.002	.272	.921	-.865
330	1205	-.050	.279	1.031	-.828
330	1206	-.138	.257	1.085	-.956
330	1207	-.167	.234	1.081	-1.124
330	1208	-.230	.238	.928	-1.053
330	1209	.159	.284	1.074	-.973
330	1210	.186	.298	1.122	-.936
330	1211	.173	.298	1.318	-.619
330	1212	.109	.279	1.180	-.562
330	1213	.004	.218	.941	-.595
330	1214	-.061	.198	.949	-.740
330	1215	-.132	.186	.770	-1.096
330	1216	-.212	.201	.655	-1.584
330	1217	.103	.232	.819	-.867
330	1218	.149	.236	.922	-.600
330	1219	.161	.226	.975	-.518
330	1220	.148	.207	.964	-.434
330	1221	.138	.177	.846	-.458
330	1222	.057	.146	.683	-.790
330	1223	-.041	.123	.448	-.571
330	1224	-.140	.153	.330	-1.107
330	1225	.091	.210	.833	-.970
330	1226	.178	.225	1.022	-.460
330	1227	.225	.228	.939	-.472
330	1228	.208	.210	.934	-.422
330	1229	.174	.162	.881	-.416
330	1230	.137	.133	.684	-.434
330	1231	.058	.126	.569	-.611
330	1232	-.014	.156	.581	-.893
330	1233	.094	.161	.675	-.438
330	1234	.198	.188	.877	-.470
330	1235	.291	.196	.884	-.330
330	1236	.307	.184	.959	-.169
330	1237	.285	.167	.879	-.221
330	1238	.238	.141	.729	-.269
330	1239	.162	.115	.618	-.296
330	1240	.078	.118	.681	-.405
330	1241	.119	.144	.644	-.317
330	1242	.211	.155	.721	-.270
330	1243	.286	.166	.899	-.294
330	1244	.315	.138	.862	-.155
330	1245	.310	.126	.834	-.031
330	1246	.271	.116	.712	-.050
330	1247	.166	.099	.532	-.196
330	1248	.102	.090	.435	-.281
330	1249	.062	.090	.620	-.166
330	1250	.109	.098	.666	-.143
330	1251	.157	.101	.686	-.091
330	1252	.177	.101	.756	-.064
330	1253	.200	.087	.666	-.118
330	1254	.200	.085	.609	-.015
330	1255	.145	.081	.521	-.075
330	1256	.066	.077	.378	-.182
330	1257	.023	.078	.353	-.183
330	1258	.063	.071	.404	-.182
330	1259	.112	.073	.512	-.121
330	1260	.125	.074	.479	-.137
330	1261	.149	.080	.476	-.093
330	1262	.167	.081	.606	-.049
330	1263	.154	.073	.489	-.100
330	1264	.113	.070	.536	-.110
330	1265	.058	.085	.541	-.160
330	1266	.079	.084	.548	-.126
330	1267	.160	.080	.576	-.040
330	1268	.187	.080	.625	-.011
330	1269	.196	.068	.464	.012
330	1270	.162	.070	.446	-.025
330	1271	.132	.065	.387	-.025
330	1272	.144	.067	.434	-.084
330	1273	-.032	.229	.851	-.918
330	1274	-.260	.237	.739	-1.094
330	1275	.058	.244	.902	-1.372
330	1276	-.204	.225	.950	-.958
330	1301	-.392	.285	.922	-1.501
330	1302	-.277	.322	1.156	-1.590
330	1303	-.173	.260	.882	-1.127
330	1304	-.140	.245	.809	-.948
330	1305	-.227	.258	.714	-1.291
330	1306	-.144	.233	.801	-1.099
330	1307	-.132	.218	.951	-.861
330	1308	-.273	.244	.590	-1.186
330	1309	-.142	.185	.786	-.912
330	1310	-.192	.183	.864	-.795
330	1311	-.166	.226	.640	-1.196
330	1312	-.065	.182	.602	-.822
330	1313	-.055	.206	.818	-1.002
330	1314	-.000	.219	.805	-.854
330	1315	.084	.177	.771	-.546
330	1316	-.025	.186	.706	-.790
330	1317	-.037	.221	.838	-.705
330	1318	.019	.144	.898	-.580
330	1319	-.109	.138	.822	-.556
330	1320	.078	.192	.743	-.574
330	1321	.172	.155	.813	-.365
330	1322	.063	.155	.698	-.637
330	1323	.078	.139	.659	-.459
330	1324	.132	.111	.561	-.239
330	1325	.016	.109	.424	-.366
330	1326	.065	.110	.709	-.374
330	1327	.119	.092	.586	-.187
330	1328	.027	.092	.461	-.221
330	1329	.018	.069	.417	-.270
330	1330	.038	.049	.277	-.128
330	1331	-.040	.048	.151	-.206
330	1332	.133	.071	.476	-.085
330	1333	.085	.074	.532	-.101
330	1334	.033	.078	.447	-.221
330	2101	-.310	.100	.055	-.961
330	2102	-.314	.105	.006	-.959
330	2103	-.332	.113	.062	-1.003
330	2104	-.273	.077	-.051	-.819
330	2105	-.308	.087	-.076	-.800
330	2106	-.315	.094	-.070	-.842

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
330	2107	-.294	.055	-.131	-.584
330	2108	-.272	.056	-.100	-.539
330	2109	-.310	.069	-.091	-.725
330	2110	-.285	.045	-.108	-.499
330	2111	-.285	.049	-.103	-.548
330	2112	-.293	.057	-.122	-.728
330	2113	-.320	.045	-.168	-.507
330	2114	-.320	.045	-.174	-.497
330	2115	-.319	.052	-.150	-.644
330	2116	-.325	.049	-.161	-.500
330	2117	-.332	.049	-.161	-.527
330	2118	-.323	.057	-.089	-.575
330	2119	-.291	.041	-.155	-.440
330	2120	-.294	.043	-.144	-.447
330	2121	-.332	.046	-.169	-.542
330	2122	-.303	.043	-.164	-.481
330	2123	-.277	.038	-.146	-.417
330	2124	-.283	.039	-.154	-.420
330	2201	-.379	.166	.059	-1.556
330	2202	-.372	.146	.013	-1.315
330	2203	-.369	.149	.006	-1.289
330	2204	-.398	.145	-.038	-1.307
330	2205	-.405	.153	-.054	-1.362
330	2206	-.372	.139	-.034	-1.280
330	2207	-.362	.113	-.039	-1.085
330	2208	-.376	.131	.002	-1.290
330	2209	-.372	.130	-.043	-1.207
330	2210	-.374	.132	-.046	-1.240
330	2211	-.347	.133	.023	-1.471
330	2212	-.363	.112	-.003	-.989
330	2213	-.335	.106	-.078	-.855
330	2214	-.363	.110	-.032	-.974
330	2215	-.333	.118	-.021	-1.714
330	2216	-.349	.109	-.105	-1.363
330	2217	-.357	.094	-.111	-1.495
330	2218	-.328	.084	-.101	-1.079
330	2219	-.312	.076	-.081	-.892
330	2220	-.310	.079	-.097	-1.149
330	2221	-.361	.087	-.143	-1.172
330	2222	-.371	.076	-.153	-.873
330	2223	-.346	.071	-.108	-1.020
330	2224	-.321	.071	-.117	-.839
330	2225	-.324	.072	-.130	-.835
330	2226	-.340	.084	-.034	-.697
330	2227	-.358	.098	-.005	-.827
330	2228	-.450	.111	.133	-.910
330	2229	-.498	.114	-.196	-1.436
330	2230	-.485	.120	-.184	-1.279
330	2231	-.295	.048	-.128	-.531
330	2232	-.284	.061	-.086	-.590
330	2233	-.365	.113	-.072	-.916
330	2234	-.561	.102	-.172	-1.114
330	2235	-.532	.097	-.271	-.984
330	2236	-.295	.039	-.167	-.444
330	2237	-.254	.043	-.102	-.426
330	2238	-.204	.072	.004	-.523
330	2239	-.424	.138	.082	-1.108
330	2240	-.546	.155	-.064	-1.461
330	2241	-.373	.148	.024	-1.564
330	2242	-.375	.145	.037	-1.328
330	2243	-.400	.140	-.045	-1.253
330	2244	-.406	.145	-.056	-1.601
330	2245	-.378	.143	.039	-1.235
330	2246	-.422	.145	.034	-1.422
330	2247	-.368	.139	.031	-1.104
330	2248	-.359	.135	.056	-1.155
330	2249	-.401	.135	-.087	-1.358
330	2250	-.402	.136	-.086	-1.370
330	2251	-.366	.153	-.023	-1.482
330	2252	-.375	.126	-.093	-1.182
330	2301	-.233	.148	.278	-1.137
330	2302	-.175	.159	.377	-1.152
330	2303	-.167	.193	.517	-1.302
330	2304	-.098	.148	.527	-.791
330	2305	-.029	.191	.640	-.773
330	2306	-.026	.223	.760	-.886
330	2307	-.121	.136	.291	-.695
330	2308	.032	.172	.610	-.861
330	2309	.017	.205	.751	-.903
330	2310	-.155	.096	.225	-.566
330	2311	-.041	.141	.390	-.607
330	2312	-.087	.164	.534	-.778
330	2313	-.174	.077	.169	-.465
330	2314	-.098	.127	.463	-.562
330	2315	-.153	.140	.461	-.925
330	2316	-.066	.070	.179	-.304
330	2317	.041	.102	.432	-.285
330	2318	-.080	.108	.398	-.404
330	2319	-.030	.056	.222	-.298
330	2320	.032	.071	.394	-.326
330	2321	-.057	.081	.378	-.378
330	2322	-.042	.067	.194	-.350
330	2323	.031	.065	.321	-.178
330	2324	-.001	.077	.375	-.249
330	3101	-.337	.112	-.040	-1.020
330	3102	-.346	.103	-.046	-1.052
330	3103	-.334	.093	-.080	-.932
330	3104	-.342	.100	-.056	-.993
330	3105	-.308	.087	.004	-.854
330	3106	-.320	.082	-.079	-.815
330	3107	-.316	.075	-.104	-.744
330	3108	-.316	.080	-.018	-.757
330	3109	-.305	.075	.018	-.806
330	3110	-.310	.077	.038	-.699
330	3111	-.330	.072	-.083	-.708
330	3112	-.303	.070	-.078	-.780
330	3113	-.316	.067	-.103	-.704
330	3114	-.310	.067	-.092	-.730
330	3115	-.315	.057	-.136	-.698
330	3116	-.314	.054	-.133	-.570
330	3117	-.300	.049	-.110	-.526
330	3118	-.291	.046	-.127	-.485
330	3119	-.311	.046	-.156	-.509
330	3120	-.305	.045	-.152	-.497
330	3121	-.290	.043	-.148	-.457
330	3122	-.289	.041	-.150	-.444
330	3123	-.297	.045	-.157	-.474
330	3124	-.268	.038	-.147	-.414
330	3125	-.256	.035	-.141	-.381
330	3126	-.231	.050	-.035	-.427
330	3127	-.266	.040	-.142	-.390
330	3128	-.264	.043	-.123	-.412
330	3129	-.210	.042	-.061	-.358
330	3130	-.222	.039	-.095	-.355
330	3131	-.273	.038	-.160	-.393
330	3132	-.227	.043	-.080	-.381
330	3133	-.206	.041	-.065	-.335
330	3134	-.216	.024	-.144	-.303
330	3201	-.312	.080	-.009	-.906
330	3202	-.314	.079	-.010	-.891
330	3203	-.309	.075	-.065	-.690
330	3204	-.309	.073	-.054	-.678
330	3205	-.285	.073	-.057	-.625
330	3206	-.284	.077	-.047	-.633
330	3207	-.276	.078	.027	-.721
330	3208	-.283	.081	.017	-.767
330	3209	-.312	.074	-.095	-.740
330	3210	-.306	.071	-.069	-.562
330	3211	-.304	.062	-.083	-.549
330	3212	-.282	.058	-.082	-.509
330	3213	-.281	.065	-.072	-.542
330	3214	-.280	.066	-.062	-.675
330	3215	-.300	.074	-.079	-.905
330	3216	-.290	.070	-.070	-.842
330	3217	-.305	.064	-.089	-.607
330	3218	-.315	.058	-.118	-.584
330	3219	-.307	.049	-.133	-.526
330	3220	-.292	.044	-.110	-.457
330	3221	-.278	.043	-.143	-.405
330	3222	-.274	.044	-.128	-.405

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
330	3223	-.286	.052	-.094	-.492
330	3224	-.278	.048	-.103	-.441
330	3225	-.297	.049	-.138	-.490
330	3226	-.293	.045	-.158	-.452
330	3227	-.305	.041	-.183	-.444
330	3228	-.298	.038	-.174	-.438
330	3229	-.275	.037	-.135	-.401
330	3230	-.253	.036	-.127	-.383
330	3231	-.250	.039	-.111	-.387
330	3232	-.263	.042	-.113	-.427
330	3233	-.304	.040	-.168	-.464
330	3234	-.300	.039	-.160	-.458
330	3235	-.282	.038	-.131	-.426
330	3236	-.280	.037	-.153	-.429
330	3237	-.264	.037	-.101	-.369
330	3238	-.274	.037	-.156	-.384
330	3239	-.266	.038	-.129	-.418
330	3240	-.275	.041	-.148	-.426
330	3241	-.262	.035	-.142	-.390
330	3242	-.295	.038	-.176	-.427
330	3243	-.273	.038	-.157	-.414
330	3244	-.246	.039	-.088	-.353
330	3245	-.258	.043	-.089	-.399
330	3246	-.246	.045	-.087	-.410
330	3247	-.301	.047	-.160	-.487
330	3248	-.316	.048	-.152	-.508
330	3249	-.240	.040	-.105	-.436
330	3250	-.244	.040	-.100	-.380
330	3251	-.266	.043	-.130	-.415
330	3252	-.250	.050	-.023	-.407
330	3253	-.320	.049	-.095	-.486
330	3254	-.307	.040	-.132	-.463
330	3255	-.291	.039	-.160	-.442
330	3256	-.334	.039	-.191	-.497
330	3257	-.246	.044	-.071	-.409
330	3258	-.224	.047	.004	-.399
330	3259	-.247	.050	-.065	-.405
330	3260	-.321	.045	-.155	-.481
330	3261	-.337	.044	-.156	-.504
330	3262	-.343	.043	-.225	-.496
330	3263	-.306	.038	-.177	-.522
330	3264	-.289	.040	-.150	-.459
330	3265	-.270	.034	-.162	-.400
330	3266	-.250	.040	-.037	-.421
330	3267	-.297	.046	-.022	-.449
330	3268	-.352	.051	-.193	-.536
330	3269	-.313	.043	-.153	-.452
330	3270	-.328	.041	-.194	-.463
330	3271	-.328	.041	-.197	-.477
330	3272	-.292	.041	-.146	-.451
330	3273	-.301	.082	.019	-.897
330	3274	-.282	.085	.013	-.738
330	3275	-.301	.080	-.017	-.887
330	3276	-.271	.074	-.011	-.738
330	3301	-.296	.097	-.012	-.824
330	3302	-.297	.092	-.052	-.754
330	3303	-.324	.104	-.019	-1.042
330	3304	-.312	.096	-.012	-.830
330	3305	-.284	.073	-.067	-.729
330	3306	-.286	.077	-.070	-.673
330	3307	-.294	.059	-.103	-.723
330	3308	-.305	.084	-.067	-.762
330	3309	-.286	.062	-.114	-.727
330	3310	-.295	.073	-.095	-.728
330	3311	-.289	.054	-.113	-.615
330	3312	-.284	.047	-.133	-.494
330	3313	-.281	.072	-.024	-.731
330	3314	-.266	.045	-.111	-.448
330	3315	-.251	.049	-.099	-.511
330	3316	-.261	.056	-.095	-.673
330	3317	-.274	.045	-.110	-.463
330	3318	-.278	.047	-.123	-.478
330	3319	-.272	.053	-.094	-.501
330	3320	-.273	.046	-.141	-.472
330	3321	-.282	.048	-.132	-.444
330	3322	-.302	.054	-.111	-.530
330	3323	-.293	.052	-.130	-.485
330	3324	-.260	.054	-.060	-.484
330	3325	-.308	.062	-.106	-.607
330	3326	-.313	.039	-.188	-.468
330	3327	-.300	.041	-.164	-.438
330	3328	-.279	.044	-.148	-.469
330	3329	-.324	.037	-.203	-.490
330	3330	-.325	.038	-.204	-.482
330	3331	-.305	.041	-.162	-.458
330	3332	-.305	.041	-.163	-.471
330	3333	-.314	.041	-.158	-.482
330	3334	-.317	.041	-.159	-.493
330	4101	-.372	.246	.718	-1.496
330	4102	-.312	.206	.614	-1.402
330	4103	-.322	.220	.562	-1.479
330	4104	-.249	.248	.919	-1.226
330	4105	-.187	.226	.998	-1.130
330	4106	-.151	.241	.725	-1.083
330	4107	-.201	.217	.883	-.940
330	4108	-.104	.217	.766	-1.167
330	4109	-.126	.206	.822	-.983
330	4110	-.009	.194	.692	-.791
330	4111	.002	.191	.733	-.737
330	4112	-.101	.171	.675	-.902
330	4113	.022	.144	.694	-.545
330	4114	.052	.134	.687	-.509
330	4115	-.039	.102	.654	-.474
330	4116	-.027	.102	.347	-.498
330	4117	.034	.086	.314	-.426
330	4118	-.061	.054	.142	-.261
330	4119	-.001	.087	.332	-.356
330	4120	.017	.065	.306	-.302
330	4121	-.075	.049	.123	-.277
330	4122	.054	.072	.349	-.247
330	4123	.067	.062	.407	-.211
330	4124	-.031	.060	.232	-.356
330	4201	-.413	.247	.665	-1.768
330	4202	-.369	.220	.552	-1.555
330	4203	-.328	.179	.255	-1.297
330	4204	-.269	.136	.238	-1.062
330	4205	-.274	.117	.066	-1.033
330	4206	-.389	.244	.612	-1.621
330	4207	-.360	.236	.465	-1.402
330	4208	-.348	.184	.286	-1.387
330	4209	-.252	.124	.143	-.839
330	4210	-.263	.107	.062	-.928
330	4211	-.456	.304	.593	-1.817
330	4212	-.401	.310	.498	-1.953
330	4213	-.234	.203	.485	-1.248
330	4214	-.276	.223	.354	-1.384
330	4215	-.285	.116	.051	-1.174
330	4216	-.609	.205	.327	-1.654
330	4217	-.554	.220	.206	-1.600
330	4218	-.405	.207	.207	-1.412
330	4219	-.276	.091	.054	-.735
330	4220	-.264	.075	-.006	-.839
330	4221	-.790	.192	-.104	-1.800
330	4222	-.770	.198	-.153	-1.665
330	4223	-.507	.185	-.067	-1.299
330	4224	-.324	.082	-.085	-.815
330	4225	-.287	.064	-.054	-.644
330	4226	-.714	.153	-.316	-1.651
330	4227	-.701	.160	-.235	-1.717
330	4228	-.445	.146	-.070	-1.256
330	4229	-.292	.067	-.045	-.739
330	4230	-.282	.055	-.104	-.594
330	4231	-.632	.123	-.287	-1.222
330	4232	-.617	.126	-.277	-1.636
330	4233	-.379	.120	-.072	-1.094
330	4234	-.273	.052	-.089	-.511
330	4235	-.269	.046	-.100	-.453
330	4236	-.525	.126	-.196	-1.682
330	4237	-.527	.134	-.128	-1.492
330	4238	-.229	.070	.024	-.617

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
330	4239	-.229	.047	-.060	-.368
330	4240	-.224	.046	-.086	-.385
330	4241	-.427	.246	.366	-2.601
330	4242	-.403	.229	.320	-2.894
330	4243	-.281	.128	.112	-1.112
330	4244	-.285	.118	.052	-.909
330	4245	-.377	.213	.398	-1.703
330	4246	-.273	.118	.087	-.817
330	4247	-.389	.208	.456	-1.292
330	4248	-.360	.217	.408	-1.440
330	4249	-.264	.117	.166	-.791
330	4250	-.279	.112	.082	-.997
330	4251	-.381	.238	.631	-1.604
330	4252	-.266	.108	.052	-.986
330	4301	-.342	.113	-.024	-1.014
330	4302	-.332	.101	-.003	-.956
330	4303	-.334	.104	.020	-.940
330	4304	-.332	.098	-.062	-1.022
330	4305	-.318	.094	-.027	-.968
330	4306	-.336	.085	-.034	-.800
330	4307	-.323	.090	-.020	-.827
330	4308	-.308	.076	-.053	-.698
330	4309	-.310	.074	-.082	-.653
330	4310	-.293	.063	-.058	-.583
330	4311	-.289	.056	-.041	-.526
330	4312	-.301	.056	-.095	-.650
330	4313	-.280	.047	-.112	-.548
330	4314	-.284	.042	-.156	-.421
330	4315	-.286	.039	-.158	-.454
330	4316	-.266	.044	-.142	-.438
330	4317	-.264	.038	-.138	-.387
330	4318	-.275	.039	-.156	-.394
330	4319	-.253	.048	-.060	-.519
330	4320	-.269	.041	-.116	-.567
330	4321	-.290	.039	-.165	-.485
330	4322	-.254	.045	-.105	-.467
330	4323	-.227	.043	-.076	-.451
330	4324	-.243	.043	-.074	-.368
330	9001	-.558	.223	.052	-1.992
330	9002	-.553	.241	.180	-1.764
330	9003	-.463	.212	.157	-1.818
330	9004	-.500	.238	.208	-1.647
330	9005	-.511	.222	.091	-1.379
330	9006	-.484	.186	.103	-1.292
330	9101	-.241	.130	.216	-.860
330	9102	-.212	.182	.409	-1.091
330	9103	-.328	.175	.255	-1.167
330	9104	-.314	.162	.148	-1.251
330	9105	-.325	.169	.264	-1.210
330	9106	-.300	.129	.081	-.950

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
340	1101	.380	.157	.933	-.359
340	1102	.339	.147	.850	-.297
340	1103	-.225	.128	.303	-.801
340	1104	.405	.179	1.034	-.284
340	1105	.395	.158	.964	-.297
340	1106	.445	.153	.945	-.343
340	1107	.358	.132	.791	-.134
340	1108	-.055	.072	.179	-.306
340	1109	.207	.095	.490	-.179
340	1110	.062	.145	.698	-.423
340	1111	.261	.136	.773	-.313
340	1112	.347	.144	.967	-.154
340	1113	.309	.206	.974	-.317
340	1114	.088	.126	.685	-.514
340	1115	.200	.145	.729	-.639
340	1116	.016	.194	.709	-.599
340	1117	-.197	.061	.009	-.477
340	1118	-.092	.111	.241	-.663
340	1119	-.238	.112	.458	-.649
340	1120	-.082	.124	.491	-.403
340	1121	-.038	.147	.619	-.417
340	1122	-.167	.138	.655	-.511
340	1123	.091	.135	.537	-.379
340	1124	.133	.141	.660	-.272
340	1125	.009	.161	.690	-.538
340	1126	.047	.107	.449	-.270
340	1127	.110	.105	.606	-.205
340	1128	.015	.131	.573	-.450
340	1129	-.052	.054	.168	-.240
340	1130	-.023	.061	.236	-.221
340	1131	-.070	.070	.259	-.291
340	1132	.087	.097	.530	-.244
340	1133	.125	.093	.471	-.141
340	1134	.053	.097	.398	-.201
340	1201	.260	.126	.696	-.316
340	1202	.295	.136	.768	-.326
340	1203	.309	.167	.999	-.354
340	1204	.295	.155	.871	-.365
340	1205	.301	.179	1.014	-.441
340	1206	.242	.193	.948	-.579
340	1207	.115	.232	1.074	-.581
340	1208	-.031	.236	1.105	-.758
340	1209	.480	.186	1.163	-.236
340	1210	.466	.158	.951	-.199
340	1211	.544	.171	1.304	-.157
340	1212	.549	.175	1.089	-.069
340	1213	.529	.194	1.217	-.082
340	1214	.446	.206	1.146	-.196
340	1215	.242	.199	.918	-.426
340	1216	.015	.209	.912	-.739

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
340	1217	.327	.139	.905	-.113
340	1218	.465	.149	.991	-.066
340	1219	.574	.162	1.166	.012
340	1220	.562	.175	1.155	-.082
340	1221	.533	.162	1.032	-.159
340	1222	.408	.155	.852	-.115
340	1223	.170	.131	.744	-.291
340	1224	-.057	.130	.464	-.485
340	1225	.155	.119	.628	-.227
340	1226	.345	.133	.786	-.171
340	1227	.528	.156	.981	-.118
340	1228	.566	.165	1.066	-.104
340	1229	.461	.139	1.072	-.044
340	1230	.377	.133	.977	-.072
340	1231	.183	.118	.603	-.250
340	1232	.008	.117	.428	-.434
340	1233	.070	.105	.555	-.213
340	1234	.228	.127	.712	-.175
340	1235	.422	.146	.945	-.115
340	1236	.482	.148	1.019	-.097
340	1237	.450	.152	1.023	.007
340	1238	.389	.133	.948	.038
340	1239	.269	.113	.735	-.085
340	1240	.148	.101	.591	-.247
340	1241	.058	.103	.490	-.257
340	1242	.224	.121	.738	-.176
340	1243	.322	.135	.838	.031
340	1244	.386	.144	.974	-.048
340	1245	.403	.124	.824	.043
340	1246	.368	.119	.795	.016
340	1247	.251	.109	.717	-.167
340	1248	.175	.101	.541	-.202
340	1249	.059	.084	.496	-.168
340	1250	.116	.087	.544	-.111
340	1251	.197	.093	.642	-.065
340	1252	.231	.100	.684	-.085
340	1253	.258	.099	.713	-.020
340	1254	.286	.105	.710	.009
340	1255	.226	.096	.640	-.024
340	1256	.129	.089	.463	-.191
340	1257	-.000	.068	.407	-.201
340	1258	.070	.068	.367	-.123
340	1259	.118	.073	.415	-.079
340	1260	.150	.077	.452	-.077
340	1261	.186	.091	.540	-.061
340	1262	.205	.090	.629	-.064
340	1263	.198	.091	.629	-.080
340	1264	.163	.087	.616	-.097
340	1265	.052	.071	.349	-.158
340	1266	.084	.070	.388	-.116

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
340	1267	.193	.089	.620	-.010
340	1268	.210	.085	.588	-.014
340	1269	.264	.087	.600	.056
340	1270	.224	.087	.598	.026
340	1271	.193	.080	.523	-.040
340	1272	.203	.081	.634	-.031
340	1273	.118	.111	.574	-.394
340	1274	-.078	.230	1.001	-.776
340	1275	.250	.120	.765	-.257
340	1276	-.026	.223	.989	-.709
340	1301	-.409	.275	.879	-1.530
340	1302	.057	.422	1.341	-1.383
340	1303	.242	.285	1.230	-.890
340	1304	.238	.269	1.169	-.795
340	1305	-.034	.378	1.224	-1.237
340	1306	.230	.277	1.113	-.878
340	1307	.168	.218	.955	-.610
340	1308	-.397	.183	.368	-1.122
340	1309	-.143	.181	.352	-.980
340	1310	-.243	.114	.260	-.736
340	1311	-.278	.213	.609	-.986
340	1312	-.021	.203	.665	-.955
340	1313	-.027	.165	.622	-.756
340	1314	-.096	.210	.625	-1.107
340	1315	.104	.163	.669	-.720
340	1316	.001	.139	.568	-.583
340	1317	-.145	.130	.351	-.658
340	1318	.073	.106	.341	-.548
340	1319	-.095	.068	.242	-.393
340	1320	.202	.185	.804	-.506
340	1321	.300	.142	.755	-.252
340	1322	.171	.142	.769	-.349
340	1323	.198	.154	.871	-.362
340	1324	.240	.131	.744	-.303
340	1325	.104	.132	.691	-.278
340	1326	.113	.108	.645	-.299
340	1327	.162	.099	.634	-.152
340	1328	.062	.099	.600	-.263
340	1329	.064	.082	.355	-.315
340	1330	.079	.063	.320	-.128
340	1331	-.009	.053	.177	-.317
340	1332	.200	.084	.725	-.035
340	1333	.140	.087	.553	-.103
340	1334	.086	.085	.495	-.161
340	2101	-.347	.102	-.052	-.899
340	2102	-.352	.101	-.075	-.959
340	2103	-.367	.104	-.022	-.957
340	2104	-.286	.071	-.089	-.798
340	2105	-.322	.075	-.115	-1.038
340	2106	-.319	.076	-.105	-1.015
340	2107	-.298	.050	-.129	-.495
340	2108	-.284	.055	-.103	-.542
340	2109	-.323	.064	-.110	-.726
340	2110	-.325	.061	-.147	-.563
340	2111	-.329	.062	-.124	-.582
340	2112	-.327	.060	-.161	-.562
340	2113	-.365	.054	-.199	-.721
340	2114	-.362	.052	-.205	-.653
340	2115	-.347	.051	-.199	-.612
340	2116	-.376	.057	-.198	-.655
340	2117	-.383	.057	-.194	-.661
340	2118	-.369	.062	-.190	-.680
340	2119	-.344	.046	-.201	-.572
340	2120	-.342	.047	-.196	-.560
340	2121	-.391	.049	-.241	-.620
340	2122	-.357	.045	-.226	-.534
340	2123	-.344	.048	-.211	-.535
340	2124	-.346	.048	-.207	-.547
340	2201	-.411	.142	-.095	-1.408
340	2202	-.402	.119	-.097	-1.434
340	2203	-.359	.095	-.092	-1.190
340	2204	-.364	.081	-.100	-.796
340	2205	-.360	.078	-.122	-.740
340	2206	-.392	.124	-.100	-1.183
340	2207	-.384	.098	-.087	-.963
340	2208	-.361	.081	-.079	-.800
340	2209	-.334	.068	-.112	-.697
340	2210	-.333	.067	-.103	-.645
340	2211	-.337	.108	-.106	-1.906
340	2212	-.362	.093	-.133	-1.429
340	2213	-.318	.064	-.100	-.795
340	2214	-.312	.062	-.139	-.810
340	2215	-.286	.057	-.094	-.514
340	2216	-.377	.091	-.157	-1.175
340	2217	-.388	.081	-.177	-.972
340	2218	-.346	.063	-.158	-.742
340	2219	-.319	.061	-.142	-.756
340	2220	-.321	.062	-.139	-.843
340	2221	-.370	.067	-.200	-.871
340	2222	-.385	.064	-.220	-.794
340	2223	-.364	.060	-.217	-.781
340	2224	-.359	.055	-.146	-.703
340	2225	-.362	.056	-.172	-.627
340	2226	-.373	.086	-.096	-.741
340	2227	-.384	.099	-.008	-.835
340	2228	-.479	.106	-.026	-.987
340	2229	-.529	.102	-.215	-1.271
340	2230	-.517	.100	-.244	-.923
340	2231	-.355	.052	-.195	-.619
340	2232	-.338	.064	-.107	-.646
340	2233	-.431	.105	-.086	-.895
340	2234	-.622	.091	-.352	-1.109
340	2235	-.589	.086	-.334	-1.026
340	2236	-.345	.043	-.201	-.487
340	2237	-.283	.043	-.110	-.444
340	2238	-.195	.069	-.006	-.587
340	2239	-.458	.167	.059	-1.168
340	2240	-.591	.178	-.120	-1.797
340	2241	-.422	.149	-.063	-1.264
340	2242	-.421	.138	-.064	-1.223
340	2243	-.379	.087	-.112	-.769
340	2244	-.377	.085	-.108	-.738
340	2245	-.410	.136	-.061	-1.378
340	2246	-.388	.086	-.051	-.719
340	2247	-.392	.129	-.087	-1.367
340	2248	-.385	.127	-.079	-1.364
340	2249	-.371	.077	-.125	-.727
340	2250	-.371	.077	-.110	-.729
340	2251	-.383	.128	-.063	-1.355
340	2252	-.343	.071	-.096	-.662
340	2301	-.215	.087	.149	-.495
340	2302	-.127	.084	.200	-.434
340	2303	-.163	.113	.331	-.674
340	2304	-.042	.078	.228	-.430
340	2305	.097	.090	.408	-.501
340	2306	.014	.135	.521	-.470
340	2307	-.052	.078	.423	-.349
340	2308	.167	.095	.445	-.273
340	2309	.057	.136	.641	-.397
340	2310	-.160	.057	.089	-.373
340	2311	-.003	.097	.302	-.530
340	2312	-.163	.119	.360	-.591
340	2313	-.198	.056	-.013	-.732
340	2314	-.112	.107	.275	-.421
340	2315	-.247	.092	.154	-.589
340	2316	-.085	.056	.136	-.349
340	2317	-.002	.090	.287	-.345
340	2318	-.165	.089	.204	-.424
340	2319	-.040	.050	.187	-.204
340	2320	.029	.072	.377	-.300
340	2321	-.103	.075	.235	-.365
340	2322	-.033	.074	.237	-.455
340	2323	.048	.072	.345	-.191
340	2324	.009	.080	.364	-.209
340	3101	-.338	.110	.030	-.980
340	3102	-.352	.103	.040	-.818
340	3103	-.356	.099	-.002	-.728
340	3104	-.375	.115	.055	-.836
340	3105	-.330	.107	-.019	-.842
340	3106	-.346	.098	-.026	-.823

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
340	3107	-.357	.094	-.043	-.728
340	3108	-.348	.096	-.023	-.760
340	3109	-.342	.085	-.027	-.734
340	3110	-.361	.091	-.059	-.763
340	3111	-.362	.081	-.117	-.862
340	3112	-.341	.075	-.062	-.853
340	3113	-.354	.073	-.110	-.684
340	3114	-.354	.077	-.103	-.668
340	3115	-.354	.064	-.064	-.603
340	3116	-.364	.066	-.087	-.621
340	3117	-.334	.057	-.173	-.560
340	3118	-.328	.049	-.187	-.527
340	3119	-.357	.051	-.215	-.548
340	3120	-.337	.055	-.180	-.591
340	3121	-.315	.049	-.149	-.545
340	3122	-.316	.046	-.157	-.491
340	3123	-.359	.058	-.175	-.702
340	3124	-.326	.048	-.177	-.511
340	3125	-.306	.045	-.144	-.473
340	3126	-.245	.057	-.049	-.461
340	3127	-.290	.044	-.148	-.418
340	3128	-.288	.053	-.128	-.480
340	3129	-.219	.050	-.055	-.433
340	3130	-.225	.044	-.073	-.415
340	3131	-.292	.043	-.170	-.426
340	3132	-.230	.050	-.064	-.444
340	3133	-.213	.046	-.031	-.389
340	3134	-.217	.028	-.110	-.303
340	3201	-.331	.095	.011	-.793
340	3202	-.330	.093	.003	-.809
340	3203	-.314	.081	-.075	-.652
340	3204	-.314	.083	-.093	-.676
340	3205	-.309	.090	-.056	-.736
340	3206	-.317	.089	-.050	-.746
340	3207	-.306	.090	-.037	-.730
340	3208	-.316	.094	-.051	-.875
340	3209	-.350	.089	-.064	-.688
340	3210	-.325	.082	-.029	-.700
340	3211	-.317	.073	-.038	-.614
340	3212	-.294	.068	-.034	-.598
340	3213	-.292	.070	-.067	-.674
340	3214	-.296	.068	-.066	-.615
340	3215	-.315	.070	-.056	-.670
340	3216	-.305	.068	-.050	-.645
340	3217	-.335	.065	-.110	-.578
340	3218	-.339	.058	-.137	-.546
340	3219	-.317	.050	-.171	-.483
340	3220	-.295	.047	-.137	-.457
340	3221	-.287	.045	-.106	-.438
340	3222	-.288	.046	-.132	-.422
340	3223	-.303	.049	-.141	-.483
340	3224	-.294	.047	-.129	-.439
340	3225	-.347	.056	-.175	-.576
340	3226	-.332	.050	-.180	-.535
340	3227	-.331	.043	-.204	-.513
340	3228	-.317	.040	-.146	-.478
340	3229	-.296	.044	-.127	-.446
340	3230	-.274	.044	-.100	-.428
340	3231	-.274	.046	-.096	-.428
340	3232	-.287	.049	-.109	-.444
340	3233	-.331	.045	-.177	-.501
340	3234	-.325	.044	-.168	-.488
340	3235	-.314	.040	-.192	-.452
340	3236	-.311	.040	-.157	-.447
340	3237	-.299	.042	-.165	-.434
340	3238	-.306	.040	-.163	-.446
340	3239	-.302	.043	-.120	-.458
340	3240	-.314	.046	-.135	-.485
340	3241	-.303	.043	-.145	-.458
340	3242	-.317	.041	-.163	-.456
340	3243	-.321	.043	-.177	-.465
340	3244	-.295	.046	-.137	-.446
340	3245	-.294	.042	-.091	-.448
340	3246	-.322	.046	-.164	-.482
340	3247	-.356	.050	-.181	-.517
340	3248	-.376	.052	-.216	-.559
340	3249	-.269	.049	-.107	-.466
340	3250	-.259	.050	-.067	-.464
340	3251	-.308	.059	-.125	-.519
340	3252	-.317	.062	-.087	-.496
340	3253	-.396	.052	-.126	-.616
340	3254	-.356	.046	-.240	-.525
340	3255	-.370	.045	-.248	-.536
340	3256	-.378	.044	-.255	-.531
340	3257	-.262	.053	-.074	-.547
340	3258	-.236	.057	-.058	-.406
340	3259	-.286	.062	-.091	-.458
340	3260	-.395	.057	-.122	-.641
340	3261	-.414	.058	-.243	-.638
340	3262	-.409	.055	-.246	-.653
340	3263	-.357	.048	-.211	-.545
340	3264	-.365	.047	-.223	-.548
340	3265	-.294	.043	-.146	-.445
340	3266	-.274	.049	-.102	-.452
340	3267	-.313	.052	-.120	-.549
340	3268	-.414	.067	-.198	-.717
340	3269	-.374	.055	-.177	-.597
340	3270	-.378	.051	-.193	-.591
340	3271	-.375	.050	-.194	-.580
340	3272	-.344	.047	-.213	-.493
340	3273	-.318	.096	.011	-.740
340	3274	-.322	.102	-.044	-.849
340	3275	-.324	.096	-.000	-.803
340	3276	-.294	.083	-.053	-.840
340	3301	-.331	.096	-.032	-.765
340	3302	-.321	.090	-.048	-.717
340	3303	-.334	.086	-.061	-.847
340	3304	-.331	.088	-.063	-.805
340	3305	-.304	.069	-.056	-.729
340	3306	-.305	.068	-.071	-.653
340	3307	-.313	.056	-.107	-.536
340	3308	-.318	.068	-.086	-.607
340	3309	-.297	.054	-.125	-.521
340	3310	-.310	.059	-.132	-.615
340	3311	-.296	.052	-.134	-.604
340	3312	-.295	.051	-.119	-.553
340	3313	-.291	.062	-.101	-.564
340	3314	-.294	.056	-.136	-.498
340	3315	-.278	.055	-.120	-.516
340	3316	-.288	.058	-.081	-.575
340	3317	-.310	.058	-.133	-.663
340	3318	-.341	.059	-.134	-.746
340	3319	-.336	.060	-.113	-.794
340	3320	-.332	.055	-.137	-.568
340	3321	-.340	.053	-.150	-.541
340	3322	-.337	.059	-.139	-.780
340	3323	-.358	.058	-.177	-.529
340	3324	-.362	.062	-.143	-.585
340	3325	-.371	.068	-.146	-.710
340	3326	-.364	.047	-.204	-.536
340	3327	-.360	.048	-.213	-.540
340	3328	-.377	.051	-.230	-.563
340	3329	-.386	.047	-.243	-.581
340	3330	-.388	.047	-.237	-.585
340	3331	-.343	.049	-.168	-.547
340	3332	-.362	.047	-.218	-.524
340	3333	-.375	.048	-.246	-.538
340	3334	-.379	.048	-.249	-.547
340	4101	-.413	.244	.635	-1.415
340	4102	-.318	.180	.403	-1.046
340	4103	-.309	.190	.473	-1.130
340	4104	-.356	.273	.819	-1.453
340	4105	-.188	.216	.653	-1.292
340	4106	-.380	.164	.233	-1.148
340	4107	-.236	.170	.541	-.881
340	4108	-.218	.182	.241	-1.049
340	4109	-.217	.121	.127	-.912
340	4110	-.179	.126	.303	-.683
340	4111	-.111	.169	.360	-.952
340	4112	-.138	.108	.180	-.775

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
340	4113	-.018	.112	.369	-.632
340	4114	.111	.118	.413	-.531
340	4115	-.007	.068	.238	-.375
340	4116	.027	.099	.332	-.345
340	4117	.114	.084	.462	-.274
340	4118	-.016	.056	.219	-.209
340	4119	.044	.090	.394	-.450
340	4120	.065	.069	.322	-.238
340	4121	-.045	.053	.161	-.255
340	4122	.101	.077	.476	-.180
340	4123	.092	.067	.453	-.116
340	4124	-.003	.064	.366	-.284
340	4201	-.507	.254	.443	-2.614
340	4202	-.489	.231	.184	-2.067
340	4203	-.443	.219	.169	-1.512
340	4204	-.389	.191	.126	-1.469
340	4205	-.369	.176	.094	-1.425
340	4206	-.465	.204	.220	-1.711
340	4207	-.470	.200	.166	-1.562
340	4208	-.460	.198	.160	-1.279
340	4209	-.382	.159	.181	-1.006
340	4210	-.373	.170	.156	-1.176
340	4211	-.399	.139	-.044	-1.563
340	4212	-.400	.142	.032	-1.697
340	4213	-.371	.114	-.053	-1.041
340	4214	-.394	.138	.033	-1.259
340	4215	-.412	.157	.045	-1.873
340	4216	-.466	.136	-.059	-1.173
340	4217	-.464	.133	-.052	-1.155
340	4218	-.464	.128	-.012	-1.292
340	4219	-.437	.127	-.005	-.982
340	4220	-.427	.148	.031	-1.079
340	4221	-.779	.156	-.302	-1.589
340	4222	-.780	.162	-.250	-1.792
340	4223	-.528	.155	-.131	-1.160
340	4224	-.357	.081	-.120	-.744
340	4225	-.315	.066	-.130	-.623
340	4226	-.737	.133	-.406	-1.366
340	4227	-.724	.137	-.304	-1.304
340	4228	-.480	.145	-.042	-1.087
340	4229	-.311	.072	-.048	-.748
340	4230	-.323	.064	-.134	-.625
340	4231	-.692	.138	-.339	-1.354
340	4232	-.662	.135	-.346	-1.351
340	4233	-.396	.125	-.025	-.983
340	4234	-.285	.058	-.053	-.579
340	4235	-.282	.054	-.074	-.528
340	4236	-.510	.125	-.048	-1.114
340	4237	-.509	.130	.028	-1.238
340	4238	-.190	.069	.015	-.588
340	4239	-.219	.044	-.035	-.360
340	4240	-.203	.052	-.035	-.485
340	4241	-.513	.247	.274	-2.303
340	4242	-.504	.233	.221	-1.969
340	4243	-.388	.184	.124	-1.336
340	4244	-.368	.170	.080	-1.221
340	4245	-.493	.235	.294	-1.936
340	4246	-.388	.183	.160	-1.132
340	4247	-.487	.218	.226	-1.938
340	4248	-.474	.227	.357	-1.806
340	4249	-.375	.162	.112	-1.112
340	4250	-.386	.176	.110	-1.309
340	4251	-.488	.226	.114	-1.733
340	4252	-.370	.167	.129	-1.218
340	4301	-.363	.131	.078	-.976
340	4302	-.376	.125	.022	-.992
340	4303	-.363	.121	.051	-.891
340	4304	-.348	.111	.007	-.846
340	4305	-.344	.106	.029	-.807
340	4306	-.364	.083	-.109	-.789
340	4307	-.359	.103	-.028	-.830
340	4308	-.359	.074	-.094	-.727
340	4309	-.371	.078	-.102	-.715
340	4310	-.338	.068	-.088	-.666
340	4311	-.337	.061	-.131	-.580
340	4312	-.355	.064	-.153	-.651
340	4313	-.308	.051	-.155	-.534
340	4314	-.309	.047	-.149	-.505
340	4315	-.313	.042	-.165	-.478
340	4316	-.307	.052	-.163	-.532
340	4317	-.306	.044	-.181	-.453
340	4318	-.316	.043	-.194	-.461
340	4319	-.272	.057	-.087	-.572
340	4320	-.288	.048	-.130	-.565
340	4321	-.316	.047	-.143	-.584
340	4322	-.253	.048	-.062	-.481
340	4323	-.231	.049	-.073	-.554
340	4324	-.253	.048	-.072	-.419
340	9001	-.628	.269	.121	-1.918
340	9002	-.486	.166	-.110	-1.841
340	9003	-.493	.212	.146	-1.563
340	9004	-.575	.222	.192	-1.396
340	9005	-.504	.140	-.029	-1.108
340	9006	-.487	.139	-.129	-1.028
340	9101	-.253	.166	.308	-1.056
340	9102	-.393	.188	.239	-1.348
340	9103	-.434	.153	.083	-1.271
340	9104	-.417	.141	.191	-1.105
340	9105	-.283	.175	.315	-.893
340	9106	-.356	.161	.183	-.881
350	1101	.372	.142	1.009	-.059
350	1102	.339	.132	1.000	-.092
350	1103	-.155	.129	.439	-.681
350	1104	.396	.159	1.055	-.315
350	1105	.377	.142	.857	-.141
350	1106	.419	.137	.890	-.084
350	1107	.342	.131	.773	-.052
350	1108	-.036	.096	.299	-.328
350	1109	.254	.111	.681	-.182
350	1110	.061	.184	.707	-.637
350	1111	.267	.144	.839	-.136
350	1112	.383	.143	.887	-.050
350	1113	.289	.219	.877	-.518
350	1114	.049	.131	.517	-.405
350	1115	.158	.150	.725	-.416
350	1116	-.092	.230	.617	-.761
350	1117	-.249	.072	.004	-.616
350	1118	-.190	.135	.178	-.772
350	1119	-.362	.097	.012	-.927
350	1120	-.146	.135	.442	-.556
350	1121	-.158	.151	.473	-.692
350	1122	-.301	.105	.358	-.725
350	1123	.064	.132	.708	-.341
350	1124	.100	.138	.715	-.322
350	1125	-.097	.147	.516	-.541
350	1126	.043	.105	.517	-.296
350	1127	.103	.101	.529	-.240
350	1128	-.035	.131	.513	-.409
350	1129	-.068	.050	.108	-.263
350	1130	-.026	.059	.207	-.263
350	1131	-.108	.065	.114	-.325
350	1132	.088	.094	.535	-.272
350	1133	.139	.096	.542	-.140
350	1134	.037	.100	.538	-.277
350	1201	.274	.132	.719	-.187
350	1202	.284	.137	.734	-.178
350	1203	.275	.125	.686	-.204
350	1204	.262	.123	.703	-.191
350	1205	.309	.124	.720	-.168
350	1206	.281	.130	.752	-.130
350	1207	.255	.150	.821	-.205
350	1208	.138	.147	.675	-.345
350	1209	.451	.164	.923	-.332
350	1210	.463	.148	.949	.014
350	1211	.511	.152	1.020	.022
350	1212	.527	.149	1.041	.038
350	1213	.535	.147	.942	.031
350	1214	.498	.149	.981	-.011
350	1215	.370	.135	.826	-.035
350	1216	.186	.129	.592	-.226

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
350	1217	.303	.133	.730	-.142
350	1218	.449	.128	.909	.055
350	1219	.580	.138	1.036	.230
350	1220	.601	.158	1.211	.159
350	1221	.588	.134	1.044	.205
350	1222	.509	.129	.944	.161
350	1223	.321	.109	.665	.013
350	1224	.120	.100	.424	-.266
350	1225	.065	.113	.522	-.322
350	1226	.265	.121	.673	-.100
350	1227	.476	.148	1.093	.101
350	1228	.546	.158	1.234	.115
350	1229	.525	.137	.971	.156
350	1230	.478	.129	.904	.140
350	1231	.311	.109	.659	-.031
350	1232	-.142	.096	.469	-.271
350	1233	-.020	.083	.363	-.255
350	1234	.159	.102	.550	-.132
350	1235	.367	.116	.857	-.006
350	1236	.455	.121	.952	.113
350	1237	.467	.136	.946	.140
350	1238	.430	.126	.912	.070
350	1239	.345	.113	.725	.015
350	1240	.238	.101	.632	-.043
350	1241	-.009	.078	.307	-.308
350	1242	.148	.094	.622	-.199
350	1243	.282	.100	.762	-.021
350	1244	.370	.110	.883	.088
350	1245	.414	.117	.824	.060
350	1246	.403	.119	.820	.060
350	1247	.316	.115	.727	.030
350	1248	.259	.103	.661	-.024
350	1249	.022	.069	.370	-.211
350	1250	.102	.076	.422	-.152
350	1251	.194	.084	.550	-.049
350	1252	.241	.091	.597	-.009
350	1253	.283	.092	.666	-.077
350	1254	.297	.091	.688	.041
350	1255	.261	.089	.619	-.003
350	1256	.192	.086	.555	-.053
350	1257	-.018	.059	.247	-.179
350	1258	.059	.063	.466	-.177
350	1259	.135	.074	.619	-.126
350	1260	.172	.081	.669	-.055
350	1261	.212	.087	.650	-.003
350	1262	.240	.089	.649	.020
350	1263	.235	.090	.763	.008
350	1264	.200	.087	.712	-.023
350	1265	.036	.066	.454	-.142
350	1266	.081	.066	.485	-.091

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
350	1267	.222	.094	.701	.008
350	1268	.248	.098	.751	.019
350	1269	.302	.096	.843	.078
350	1270	.276	.096	.755	.072
350	1271	.255	.089	.658	.040
350	1272	.224	.077	.651	.032
350	1273	.142	.117	.581	-.278
350	1274	.062	.131	.589	-.366
350	1275	.279	.135	.733	-.161
350	1276	.167	.147	.667	-.317
350	1301	-.248	.113	.196	-.671
350	1302	.321	.267	.979	-.553
350	1303	.414	.165	1.040	-.331
350	1304	.434	.165	.950	-.280
350	1305	.268	.258	.932	-.579
350	1306	.431	.166	1.021	-.259
350	1307	.323	.147	.893	-.175
350	1308	-.190	.120	.270	-.615
350	1309	-.070	.084	.397	-.236
350	1310	-.131	.062	.124	-.349
350	1311	-.076	.151	.633	-.490
350	1312	.137	.121	.723	-.207
350	1313	.095	.111	.679	-.229
350	1314	.069	.151	.663	-.363
350	1315	.205	.123	.731	-.313
350	1316	.057	.112	.570	-.354
350	1317	-.019	.106	.355	-.383
350	1318	.111	.081	.393	-.207
350	1319	-.054	.060	.239	-.252
350	1320	.240	.143	.992	-.185
350	1321	.282	.127	.919	-.001
350	1322	.174	.129	.727	-.211
350	1323	.261	.128	.791	-.160
350	1324	.264	.118	.725	-.119
350	1325	.128	.125	.580	-.215
350	1326	.202	.121	.684	-.213
350	1327	.215	.100	.679	-.036
350	1328	.106	.099	.511	-.156
350	1329	.114	.081	.460	-.115
350	1330	.120	.066	.389	-.062
350	1331	.044	.058	.333	-.158
350	1332	.215	.080	.594	-.015
350	1333	.166	.086	.612	-.048
350	1334	.123	.084	.525	-.130
350	2101	-.389	.092	-.023	-.975
350	2102	-.378	.092	-.040	-1.110
350	2103	-.385	.099	.004	-1.210
350	2104	-.334	.076	-.085	-.664
350	2105	-.358	.077	-.108	-.714
350	2106	-.355	.079	-.120	-.718

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
350	2107	-.390	.065	-.200	-.862
350	2108	-.349	.064	-.085	-.725
350	2109	-.381	.067	-.118	-.871
350	2110	-.444	.073	-.230	-.729
350	2111	-.435	.070	-.203	-.714
350	2112	-.416	.065	-.188	-.721
350	2113	-.457	.065	-.272	-.686
350	2114	-.444	.064	-.259	-.672
350	2115	-.438	.069	-.252	-.716
350	2116	-.450	.069	-.262	-.700
350	2117	-.453	.070	-.212	-.724
350	2118	-.429	.074	-.154	-.724
350	2119	-.398	.053	-.256	-.581
350	2120	-.398	.052	-.245	-.582
350	2121	-.445	.056	-.290	-.805
350	2122	-.404	.054	-.239	-.589
350	2123	-.376	.054	-.214	-.595
350	2124	-.380	.054	-.224	-.604
350	2201	-.467	.180	-.026	-1.415
350	2202	-.450	.138	-.010	-1.163
350	2203	-.372	.096	-.124	-1.064
350	2204	-.389	.082	-.140	-1.024
350	2205	-.387	.081	-.150	-1.136
350	2206	-.457	.168	.006	-1.807
350	2207	-.450	.124	-.059	-1.196
350	2208	-.386	.085	-.140	-1.102
350	2209	-.372	.072	-.137	-.722
350	2210	-.372	.071	-.133	-.713
350	2211	-.401	.121	-.090	-1.613
350	2212	-.427	.102	-.155	-1.286
350	2213	-.389	.078	-.005	-1.428
350	2214	-.371	.060	-.188	-.655
350	2215	-.340	.058	-.142	-.696
350	2216	-.439	.097	-.160	-1.158
350	2217	-.455	.084	-.192	-1.079
350	2218	-.428	.074	-.222	-1.111
350	2219	-.396	.059	-.240	-.704
350	2220	-.391	.060	-.229	-.695
350	2221	-.456	.092	-.201	-1.028
350	2222	-.469	.084	-.222	-.905
350	2223	-.450	.079	-.251	-.916
350	2224	-.423	.063	-.226	-.742
350	2225	-.424	.064	-.221	-.738
350	2226	-.440	.086	-.131	-.835
350	2227	-.453	.097	-.094	-.835
350	2228	-.570	.113	-.153	-.987
350	2229	-.642	.118	-.247	-1.361
350	2230	-.651	.118	-.275	-1.439
350	2231	-.404	.057	-.218	-.635
350	2232	-.386	.064	-.183	-.646

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
350	2233	-.502	.105	-.189	-.962
350	2234	-.704	.097	-.398	-1.213
350	2235	-.664	.092	-.356	-1.149
350	2236	-.372	.047	-.220	-.550
350	2237	-.306	.045	-.155	-.468
350	2238	-.228	.082	.015	-.627
350	2239	-.598	.171	-.046	-1.289
350	2240	-.750	.202	-.145	-2.038
350	2241	-.472	.171	-.016	-1.338
350	2242	-.471	.149	-.054	-1.285
350	2243	-.401	.083	-.183	-.958
350	2244	-.400	.083	-.181	-.957
350	2245	-.455	.150	-.056	-1.437
350	2246	-.419	.081	-.192	-.828
350	2247	-.454	.153	-.115	-1.374
350	2248	-.444	.146	-.075	-1.334
350	2249	-.400	.072	-.198	-.744
350	2250	-.407	.073	-.207	-.755
350	2251	-.451	.159	-.064	-1.206
350	2252	-.382	.069	-.201	-.713
350	2301	-.172	.080	.136	-.525
350	2302	-.081	.077	.261	-.408
350	2303	-.111	.105	.315	-.603
350	2304	-.006	.090	.326	-.360
350	2305	.145	.095	.519	-.165
350	2306	.060	.149	.648	-.399
350	2307	-.055	.093	.301	-.328
350	2308	.193	.098	.484	-.168
350	2309	.022	.158	.539	-.426
350	2310	-.205	.061	.148	-.488
350	2311	-.063	.121	.267	-.597
350	2312	-.265	.127	.194	-.624
350	2313	-.260	.064	-.061	-.600
350	2314	-.248	.104	.151	-.861
350	2315	-.330	.077	-.054	-.578
350	2316	-.136	.060	.077	-.379
350	2317	-.090	.097	.254	-.513
350	2318	-.258	.083	.021	-.543
350	2319	-.063	.046	.085	-.291
350	2320	.009	.069	.251	-.368
350	2321	-.148	.067	.115	-.443
350	2322	-.054	.073	.207	-.472
350	2323	.038	.069	.368	-.211
350	2324	-.030	.074	.312	-.388
350	3101	-.335	.119	-.037	-.970
350	3102	-.350	.110	-.046	-.881
350	3103	-.342	.099	-.033	-.863
350	3104	-.360	.108	-.017	-.885
350	3105	-.318	.089	.031	-.840
350	3106	-.338	.082	-.028	-.801
350	3107	-.336	.078	-.076	-.805
350	3108	-.359	.077	-.069	-.770
350	3109	-.351	.068	-.110	-.624
350	3110	-.360	.073	-.107	-.718
350	3111	-.368	.065	-.177	-.595
350	3112	-.348	.058	-.140	-.558
350	3113	-.351	.058	-.176	-.638
350	3114	-.394	.062	-.198	-.616
350	3115	-.384	.055	-.180	-.590
350	3116	-.378	.057	-.186	-.614
350	3117	-.378	.055	-.188	-.621
350	3118	-.358	.049	-.219	-.552
350	3119	-.378	.051	-.227	-.575
350	3120	-.373	.068	-.159	-.850
350	3121	-.342	.049	-.181	-.579
350	3122	-.339	.045	-.198	-.524
350	3123	-.362	.065	-.145	-.830
350	3124	-.327	.052	-.147	-.591
350	3125	-.328	.047	-.188	-.482
350	3126	-.230	.061	-.025	-.464
350	3127	-.272	.046	-.105	-.448
350	3128	-.288	.055	-.050	-.511
350	3129	-.194	.050	-.038	-.433
350	3130	-.212	.044	-.053	-.396
350	3131	-.284	.045	-.120	-.473
350	3132	-.206	.050	-.014	-.431
350	3133	-.193	.049	.027	-.375
350	3134	-.201	.034	-.096	-.302
350	3201	-.353	.091	-.061	-.729
350	3202	-.360	.091	-.062	-.739
350	3203	-.337	.084	-.086	-.752
350	3204	-.341	.082	-.095	-.729
350	3205	-.327	.074	-.104	-.774
350	3206	-.332	.078	-.062	-.792
350	3207	-.330	.081	-.018	-.684
350	3208	-.369	.088	-.054	-.808
350	3209	-.336	.077	-.062	-.781
350	3210	-.332	.078	-.044	-.881
350	3211	-.338	.068	-.109	-.682
350	3212	-.317	.061	-.105	-.556
350	3213	-.312	.065	-.099	-.631
350	3214	-.317	.063	-.124	-.604
350	3215	-.354	.073	-.135	-.700
350	3216	-.338	.067	-.126	-.709
350	3217	-.339	.052	-.173	-.585
350	3218	-.344	.050	-.182	-.535
350	3219	-.324	.046	-.174	-.492
350	3220	-.317	.049	-.157	-.479
350	3221	-.312	.048	-.146	-.471
350	3222	-.323	.050	-.129	-.483
350	3223	-.372	.059	-.176	-.619
350	3224	-.351	.055	-.159	-.546
350	3225	-.355	.047	-.204	-.510
350	3226	-.338	.047	-.181	-.486
350	3227	-.339	.047	-.158	-.483
350	3228	-.331	.047	-.132	-.473
350	3229	-.342	.048	-.180	-.528
350	3230	-.326	.054	-.152	-.535
350	3231	-.373	.059	-.154	-.607
350	3232	-.401	.064	-.167	-.619
350	3233	-.352	.044	-.220	-.513
350	3234	-.343	.044	-.205	-.505
350	3235	-.341	.044	-.183	-.491
350	3236	-.338	.046	-.163	-.473
350	3237	-.350	.052	-.167	-.549
350	3238	-.390	.059	-.172	-.587
350	3239	-.384	.061	-.142	-.595
350	3240	-.431	.063	-.224	-.650
350	3241	-.328	.045	-.202	-.499
350	3242	-.361	.050	-.220	-.527
350	3243	-.344	.048	-.198	-.518
350	3244	-.310	.052	-.130	-.517
350	3245	-.326	.054	-.127	-.528
350	3246	-.376	.063	-.143	-.596
350	3247	-.430	.065	-.179	-.656
350	3248	-.454	.064	-.223	-.685
350	3249	-.258	.048	-.109	-.447
350	3250	-.250	.050	-.071	-.423
350	3251	-.266	.062	-.040	-.480
350	3252	-.292	.082	-.024	-.526
350	3253	-.431	.074	-.111	-.704
350	3254	-.447	.062	-.259	-.728
350	3255	-.456	.057	-.282	-.703
350	3256	-.444	.053	-.284	-.631
350	3257	-.244	.052	-.072	-.497
350	3258	-.212	.061	.081	-.431
350	3259	-.232	.090	.025	-.514
350	3260	-.389	.095	-.018	-.673
350	3261	-.467	.070	-.256	-.725
350	3262	-.469	.068	-.232	-.751
350	3263	-.416	.063	-.255	-.654
350	3264	-.432	.061	-.273	-.700
350	3265	-.265	.049	-.118	-.455
350	3266	-.245	.058	-.004	-.458
350	3267	-.289	.079	-.039	-.610
350	3268	-.441	.103	-.044	-.820
350	3269	-.439	.067	-.195	-.698
350	3270	-.439	.068	-.275	-.757
350	3271	-.423	.060	-.275	-.760
350	3272	-.390	.055	-.198	-.604

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, DALLAS, TEXAS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
350	3273	-.351	.097	-.035	-.741
350	3274	-.349	.095	-.025	-.811
350	3275	-.342	.089	-.051	-.720
350	3276	-.324	.079	-.032	-.708
350	3301	-.377	.097	-.087	-1.015
350	3302	-.339	.081	-.107	-.837
350	3303	-.342	.081	-.036	-.930
350	3304	-.342	.078	-.109	-.814
350	3305	-.342	.082	-.115	-1.305
350	3306	-.335	.081	-.092	-1.291
350	3307	-.391	.080	-.143	-.897
350	3308	-.345	.086	-.094	-1.231
350	3309	-.361	.064	-.167	-.699
350	3310	-.368	.071	-.132	-.782
350	3311	-.365	.065	-.145	-.686
350	3312	-.383	.071	-.171	-.704
350	3313	-.354	.066	-.111	-.635
350	3314	-.425	.074	-.219	-.729
350	3315	-.364	.064	-.119	-.629
350	3316	-.388	.062	-.156	-.733
350	3317	-.453	.071	-.267	-.736
350	3318	-.442	.065	-.256	-.670
350	3319	-.394	.062	-.202	-.676
350	3320	-.443	.071	-.232	-.751
350	3321	-.432	.066	-.237	-.664
350	3322	-.440	.069	-.258	-.687
350	3323	-.445	.076	-.181	-.745
350	3324	-.439	.076	-.180	-.774
350	3325	-.426	.077	-.142	-.736
350	3326	-.426	.054	-.278	-.628
350	3327	-.396	.051	-.237	-.596
350	3328	-.415	.054	-.239	-.644
350	3329	-.434	.060	-.268	-.709
350	3330	-.428	.057	-.272	-.663
350	3331	-.395	.055	-.244	-.611
350	3332	-.410	.055	-.237	-.629
350	3333	-.415	.055	-.240	-.647
350	3334	-.417	.055	-.238	-.660
350	4101	-.180	.110	.192	-.596
350	4102	-.185	.096	.187	-.567
350	4103	-.160	.090	.189	-.546
350	4104	-.137	.136	.437	-.659
350	4105	.006	.091	.378	-.398
350	4106	-.192	.102	.149	-.570
350	4107	-.092	.085	.365	-.399
350	4108	-.015	.102	.281	-.490
350	4109	-.101	.054	.086	-.315
350	4110	-.085	.105	.219	-.537
350	4111	-.014	.117	.302	-.699
350	4112	-.089	.065	.100	-.435

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
350	4113	.084	.101	.416	-.280
350	4114	.202	.092	.575	-.120
350	4115	.051	.063	.272	-.160
350	4116	.166	.097	.597	-.100
350	4117	.188	.084	.547	-.068
350	4118	.047	.063	.337	-.135
350	4119	.114	.078	.394	-.164
350	4120	.099	.065	.318	-.143
350	4121	.000	.053	.194	-.204
350	4122	.147	.081	.540	-.129
350	4123	.147	.068	.453	-.079
350	4124	.039	.066	.304	-.228
350	4201	-.381	.093	-.132	-.866
350	4202	-.410	.098	-.147	-.982
350	4203	-.392	.133	.018	-1.191
350	4204	-.404	.150	.043	-1.174
350	4205	-.399	.165	.006	-1.193
350	4206	-.362	.088	-.134	-.977
350	4207	-.392	.086	-.158	-.971
350	4208	-.373	.100	-.054	-1.048
350	4209	-.394	.132	.085	-1.172
350	4210	-.393	.161	.088	-1.447
350	4211	-.337	.061	-.129	-.577
350	4212	-.336	.061	-.129	-.571
350	4213	-.330	.062	-.138	-.623
350	4214	-.340	.062	-.126	-.570
350	4215	-.379	.079	-.113	-1.118
350	4216	-.434	.091	-.184	-.936
350	4217	-.433	.086	-.204	-.867
350	4218	-.445	.088	-.202	-.814
350	4219	-.473	.094	-.140	-.920
350	4220	-.443	.104	-.111	-.936
350	4221	-.780	.138	-.452	-1.410
350	4222	-.814	.141	-.469	-1.456
350	4223	-.572	.129	-.187	-1.068
350	4224	-.392	.069	-.187	-.672
350	4225	-.331	.061	-.108	-.598
350	4226	-.800	.129	-.408	-1.467
350	4227	-.765	.131	-.371	-1.483
350	4228	-.512	.136	-.108	-1.126
350	4229	-.340	.070	-.125	-.704
350	4230	-.344	.067	-.118	-.631
350	4231	-.668	.134	-.325	-1.348
350	4232	-.650	.122	-.250	-1.242
350	4233	-.412	.126	-.069	-.958
350	4234	-.269	.060	-.076	-.638
350	4235	-.259	.056	-.055	-.724
350	4236	-.541	.160	.102	-1.396
350	4237	-.493	.171	.072	-1.319
350	4238	-.144	.070	.056	-.437

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
350	4239	-.184	.051	.035	-.362
350	4240	-.189	.055	-.007	-.346
350	4241	-.387	.102	-.100	-.959
350	4242	-.417	.106	-.130	-1.030
350	4243	-.404	.162	.137	-1.245
350	4244	-.394	.170	.111	-1.170
350	4245	-.384	.103	-.089	-.940
350	4246	-.424	.169	.145	-1.114
350	4247	-.374	.093	-.129	-.884
350	4248	-.364	.097	-.099	-.900
350	4249	-.394	.149	.101	-1.226
350	4250	-.432	.174	.050	-1.543
350	4251	-.367	.098	-.090	-.958
350	4252	-.390	.160	.060	-1.316
350	4301	-.360	.121	.024	-1.010
350	4302	-.359	.103	.009	-.902
350	4303	-.355	.107	.013	-.881
350	4304	-.342	.111	.009	-.905
350	4305	-.333	.103	.006	-.975
350	4306	-.358	.061	-.185	-.631
350	4307	-.344	.098	.015	-1.027
350	4308	-.342	.057	-.172	-.530
350	4309	-.352	.060	-.180	-.546
350	4310	-.383	.058	-.204	-.580
350	4311	-.370	.051	-.214	-.537
350	4312	-.385	.055	-.226	-.621
350	4313	-.339	.066	-.158	-.712
350	4314	-.374	.048	-.211	-.573
350	4315	-.353	.051	-.202	-.544
350	4316	-.315	.064	-.134	-.673
350	4317	-.335	.051	-.179	-.512
350	4318	-.348	.050	-.197	-.529
350	4319	-.253	.062	-.046	-.676
350	4320	-.282	.048	-.114	-.589
350	4321	-.309	.048	-.124	-.480
350	4322	-.230	.053	.057	-.431
350	4323	-.210	.050	-.012	-.474
350	4324	-.241	.050	-.036	-.433
350	9001	-.395	.101	-.107	-1.284
350	9002	-.383	.082	-.129	-.833
350	9003	-.412	.135	-.097	-1.096
350	9004	-.438	.123	-.125	-1.030
350	9005	-.402	.094	-.141	-.997
350	9006	-.407	.103	-.091	-1.011
350	9101	-.383	.151	.064	-1.080
350	9102	-.426	.161	.013	-1.496
350	9103	-.422	.140	-.057	-1.488
350	9104	-.407	.118	-.072	-1.241
350	9105	-.405	.155	.261	-1.262
350	9106	-.424	.124	-.057	-.938

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, SPECIAL WIND DIRECTIONS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
10	1207	.029	.097	.361	-.298
10	1208	-.119	.088	.239	-.473
10	1274	-.197	.087	.115	-.565
10	1276	-.122	.090	.231	-.493
10	2201	-.439	.164	.091	-1.283
10	2202	-.437	.165	.195	-1.082
10	2204	-.682	.218	-.106	-1.626
10	2205	-.716	.355	-.228	-3.148
10	2206	-.441	.168	.054	-1.450
10	2207	-.434	.145	.054	-.977
10	2209	-.669	.232	-.238	-2.064
10	2210	-.642	.224	-.240	-1.976
10	2241	-.435	.157	.126	-1.218
10	2242	-.427	.158	.146	-1.039
10	2243	-.724	.260	-.139	-2.089
10	2244	-.723	.288	-.206	-2.044
10	2245	-.422	.154	.069	-1.118
10	2246	-.686	.274	-.136	-2.496
10	2247	-.445	.147	-.039	-1.252
10	2248	-.419	.125	-.060	-.931
10	2249	-.679	.260	-.205	-2.140
10	2250	-.666	.253	-.206	-2.172
10	2251	-.458	.169	.041	-1.536
10	2252	-.658	.227	-.221	-1.840
10	3201	-.389	.083	-.116	-.746
10	3202	-.383	.084	-.106	-.741
10	3273	-.414	.093	-.139	-.831
10	3275	-.380	.061	-.184	-.590
12	1207	.008	.097	.395	-.346
12	1208	-.149	.086	.189	-.482
12	1274	-.225	.087	.111	-.529
12	1276	-.157	.087	.153	-.470
12	2201	-.434	.151	.016	-1.309
12	2202	-.426	.170	.068	-1.208
12	2204	-.773	.263	-.038	-1.844
12	2205	-.850	.413	-.291	-3.117
12	2206	-.428	.162	.109	-1.383
12	2207	-.414	.158	.136	-1.044
12	2209	-.842	.335	-.114	-2.980
12	2210	-.810	.317	-.150	-2.586
12	2241	-.450	.158	.143	-1.351
12	2242	-.443	.164	.189	-1.271
12	2243	-.825	.286	.199	-2.140
12	2244	-.846	.319	-.124	-2.629
12	2245	-.435	.158	.060	-1.238
12	2246	-.823	.321	-.061	-2.485
12	2247	-.456	.142	-.043	-1.214
12	2248	-.431	.116	-.093	-.906
12	2249	-.870	.368	.041	-3.501
12	2250	-.850	.362	-.169	-3.595

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
12	2251	-.426	.147	-.014	-1.187
12	2252	-.830	.302	-.267	-2.706
12	3201	-.389	.091	-.123	-.884
12	3202	-.387	.091	-.101	-.938
12	3273	-.417	.100	-.124	-.947
12	3275	-.384	.064	-.217	-.669
14	1207	.008	.093	.376	-.305
14	1208	-.140	.081	.225	-.475
14	1274	-.214	.081	.135	-.554
14	1276	-.144	.082	.181	-.461
14	2201	-.394	.135	-.020	-1.157
14	2202	-.367	.160	.141	-1.085
14	2204	-.820	.297	.223	-2.174
14	2205	-.959	.449	.267	-3.460
14	2206	-.408	.143	.001	-1.296
14	2207	-.381	.156	.022	-1.080
14	2209	-.919	.337	-.128	-2.461
14	2210	-.882	.314	-.266	-2.287
14	2241	-.400	.135	.064	-1.094
14	2242	-.379	.149	.081	-1.019
14	2243	-.931	.327	.058	-2.267
14	2244	-.990	.360	-.173	-2.603
14	2245	-.388	.153	.085	-1.063
14	2246	-.902	.370	.341	-2.455
14	2247	-.419	.136	-.040	-1.432
14	2248	-.383	.116	-.018	-.889
14	2249	-.980	.409	.030	-2.713
14	2250	-.959	.405	-.005	-2.808
14	2251	-.422	.139	-.028	-1.193
14	2252	-.931	.336	-.234	-2.301
14	3201	-.390	.085	-.025	-.821
14	3202	-.383	.083	-.022	-.739
14	3273	-.415	.093	-.047	-.834
14	3275	-.386	.058	-.210	-.650
16	1207	-.002	.097	.417	-.409
16	1208	-.158	.086	.226	-.553
16	1274	-.235	.087	.092	-.638
16	1276	-.165	.088	.183	-.536
16	2201	-.406	.127	-.035	-1.111
16	2202	-.356	.150	.101	-1.092
16	2204	-.916	.334	.109	-2.374
16	2205	-1.176	.545	.099	-3.388
16	2206	-.385	.119	.024	-1.052
16	2207	-.325	.136	.178	-.967
16	2209	-1.090	.390	.121	-2.932
16	2210	-1.042	.348	.094	-2.741
16	2241	-.386	.122	-.001	-1.125
16	2242	-.346	.132	.056	-1.069
16	2243	-1.027	.363	.109	-2.585
16	2244	-1.128	.372	-.002	-2.885

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
16	2245	-.351	.125	.080	-.889
16	2246	-1.050	.394	.228	-2.703
16	2247	-.400	.113	-.080	-1.024
16	2248	-.347	.095	-.048	-.783
16	2249	-1.172	.490	.171	-3.512
16	2250	-1.156	.490	.096	-4.371
16	2251	-.399	.114	-.056	-1.036
16	2252	-1.103	.392	-.098	-3.325
16	3201	-.407	.094	-.089	-.877
16	3202	-.397	.094	-.059	-.909
16	3273	-.430	.102	-.085	-.887
16	3275	-.400	.063	-.228	-.668
18	1207	-.007	.087	.365	-.355
18	1208	-.164	.072	.137	-.432
18	1274	-.237	.073	.062	-.523
18	1276	-.173	.072	.121	-.419
18	2201	-.387	.122	.039	-1.018
18	2202	-.305	.136	.244	-1.102
18	2204	-.918	.401	.301	-2.457
18	2205	-1.183	.503	.278	-3.335
18	2206	-.399	.120	-.065	-1.350
18	2207	-.318	.129	.096	-1.052
18	2209	-1.060	.395	.146	-2.794
18	2210	-1.020	.349	.106	-2.561
18	2241	-.379	.121	.002	-.981
18	2242	-.326	.122	.127	-.978
18	2243	-.988	.379	.175	-2.580
18	2244	-1.111	.375	.056	-2.766
18	2245	-.340	.124	.197	-1.055
18	2246	-1.103	.470	.581	-2.951
18	2247	-.390	.110	-.078	-.955
18	2248	-.333	.093	-.048	-.824
18	2249	-1.117	.465	.291	-3.306
18	2250	-1.099	.458	.320	-3.416
18	2251	-.393	.111	-.112	-1.137
18	2252	-1.050	.370	.078	-2.732
18	3201	-.413	.091	-.011	-.845
18	3202	-.397	.090	-.020	-.795
18	3273	-.427	.098	-.039	-.867
18	3275	-.404	.062	-.228	-.633
20	1207	-.018	.089	.334	-.399
20	1208	-.176	.077	.116	-.441
20	1274	-.243	.078	.011	-.592
20	1276	-.185	.078	.113	-.451
20	2201	-.369	.109	.002	-.869
20	2202	-.281	.117	.075	-.927
20	2204	-.872	.422	.264	-2.268
20	2205	-1.177	.498	.312	-3.715
20	2206	-.387	.111	-.093	-1.201
20	2207	-.296	.107	.062	-1.007

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, SPECIAL WIND DIRECTIONS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
20	2209	-1.090	.437	.256	-2.932
20	2210	-1.057	.371	.205	-2.681
20	2241	-.377	.121	.112	-1.004
20	2242	-.314	.118	.175	-1.115
20	2243	-.961	.409	.348	-2.372
20	2244	-1.123	.397	.103	-2.864
20	2245	-.322	.117	.089	-1.211
20	2246	-1.018	.449	.396	-3.145
20	2247	-.385	.113	-.074	-1.120
20	2248	-.322	.088	-.058	-.784
20	2249	-1.132	.461	.254	-3.232
20	2250	-1.124	.442	.224	-3.456
20	2251	-.390	.115	-.091	-1.078
20	2252	-1.067	.357	-.039	-2.449
20	3201	-.384	.087	-.158	-.984
20	3202	-.380	.088	-.144	-1.041
20	3273	-.398	.091	-.173	-.798
20	3275	-.380	.059	-.224	-.589
22	1207	-.027	.084	.334	-.523
22	1208	-.180	.075	.189	-.627
22	1274	-.239	.076	.107	-.731
22	1276	-.184	.075	.159	-.574
22	2201	-.371	.114	.057	-.960
22	2202	-.269	.111	.254	-1.004
22	2204	-.744	.408	.323	-2.112
22	2205	-1.029	.473	.393	-3.879
22	2206	-.382	.109	-.003	-.883
22	2207	-.285	.105	.142	-.810
22	2209	-.978	.436	.303	-2.950
22	2210	-.967	.363	.254	-2.720
22	2241	-.353	.115	.112	-.821
22	2242	-.283	.115	.217	-.746
22	2243	-.878	.464	.792	-2.426
22	2244	-1.100	.424	.383	-2.679
22	2245	-.284	.113	.174	-.813
22	2246	-.921	.522	.432	-2.754
22	2247	-.361	.106	.023	-1.041
22	2248	-.289	.079	.025	-.664
22	2249	-1.020	.510	.426	-2.905
22	2250	-1.062	.478	.424	-3.057
22	2251	-.381	.105	-.074	-.869
22	2252	-.996	.365	-.035	-2.311
22	3201	-.373	.088	-.136	-.788
22	3202	-.371	.091	-.119	-1.144
22	3273	-.385	.091	-.128	-.778
22	3275	-.368	.059	-.221	-.618
24	1207	-.029	.081	.330	-.342
24	1208	-.203	.072	.107	-.521
24	1274	-.252	.074	.021	-.540
24	1276	-.209	.073	.125	-.496

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
24	2201	-.355	.112	.049	-.801
24	2202	-.256	.114	.224	-.815
24	2204	-.659	.431	.415	-2.213
24	2205	-.964	.497	.319	-3.081
24	2206	-.371	.097	.022	-.803
24	2207	-.280	.099	.182	-.774
24	2209	-.827	.395	.342	-2.787
24	2210	-.831	.330	.319	-2.413
24	2241	-.335	.117	.207	-.801
24	2242	-.271	.119	.271	-.917
24	2243	-.791	.451	.562	-2.318
24	2244	-1.018	.430	.035	-3.057
24	2245	-.274	.115	.338	-.864
24	2246	-.853	.520	.461	-2.537
24	2247	-.352	.105	.043	-.877
24	2248	-.282	.080	.010	-.599
24	2249	-.934	.483	.498	-3.055
24	2250	-.970	.465	.536	-2.969
24	2251	-.376	.114	.043	-1.006
24	2252	-.910	.363	.147	-2.337
24	3201	-.366	.079	-.119	-.813
24	3202	-.366	.083	-.086	-.953
24	3273	-.381	.081	-.141	-.740
24	3275	-.362	.050	-.230	-.536
26	1207	-.034	.085	.327	-.420
26	1208	-.195	.072	.091	-.513
26	1274	-.246	.074	.003	-.608
26	1276	-.205	.072	.077	-.465
26	2201	-.332	.111	.208	-.853
26	2202	-.236	.121	.445	-.919
26	2204	-.615	.439	.447	-2.337
26	2205	-.912	.474	.427	-3.130
26	2206	-.358	.110	.092	-.901
26	2207	-.269	.114	.258	-.768
26	2209	-.783	.460	.459	-2.618
26	2210	-.815	.401	.471	-2.440
26	2241	-.313	.120	.201	-.871
26	2242	-.256	.126	.336	-.755
26	2243	-.689	.452	.439	-2.548
26	2244	-.900	.411	.229	-2.497
26	2245	-.262	.125	.329	-.811
26	2246	-.744	.489	.666	-2.781
26	2247	-.334	.109	.206	-.741
26	2248	-.267	.083	.129	-.593
26	2249	-.867	.497	.794	-2.813
26	2250	-.936	.486	.922	-3.693
26	2251	-.357	.110	.081	-.741
26	2252	-.876	.367	.170	-2.726
26	3201	-.342	.087	-.097	-1.252
26	3202	-.337	.092	.031	-1.506

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
26	3273	-.354	.087	-.102	-.997
26	3275	-.336	.051	-.194	-.647
28	1207	-.042	.089	.334	-.482
28	1208	-.197	.074	.119	-.607
28	1274	-.250	.074	.072	-.619
28	1276	-.213	.074	.098	-.623
28	2201	-.326	.119	.130	-.912
28	2202	-.228	.131	.361	-.847
28	2204	-.565	.412	.633	-2.346
28	2205	-.808	.484	.659	-3.053
28	2206	-.348	.111	.078	-.753
28	2207	-.262	.116	.243	-.649
28	2209	-.683	.397	.595	-2.450
28	2210	-.713	.343	.499	-2.632
28	2241	-.309	.126	.242	-.825
28	2242	-.250	.136	.390	-.873
28	2243	-.650	.431	.628	-2.547
28	2244	-.850	.403	.462	-2.537
28	2245	-.258	.142	.298	-.920
28	2246	-.682	.491	.849	-2.741
28	2247	-.332	.120	.082	-.802
28	2248	-.267	.097	.118	-.613
28	2249	-.760	.459	.621	-3.143
28	2250	-.820	.447	.736	-3.205
28	2251	-.354	.112	.115	-.787
28	2252	-.774	.348	.337	-2.405
28	3201	-.326	.079	-.088	-.886
28	3202	-.322	.082	-.077	-1.058
28	3273	-.341	.083	-.126	-.878
28	3275	-.323	.050	-.189	-.581
30	1207	-.034	.086	.275	-.436
30	1208	-.194	.070	.092	-.528
30	1274	-.242	.070	.053	-.580
30	1276	-.213	.069	.093	-.470
30	2201	-.305	.126	.273	-.807
30	2202	-.210	.142	.554	-.913
30	2204	-.493	.388	.715	-2.060
30	2205	-.723	.462	.595	-3.423
30	2206	-.338	.119	.136	-.764
30	2207	-.242	.133	.346	-.695
30	2209	-.571	.386	.695	-2.183
30	2210	-.605	.358	.823	-2.572
30	2241	-.292	.140	.263	-.968
30	2242	-.236	.153	.451	-.977
30	2243	-.558	.410	.651	-2.141
30	2244	-.712	.393	.381	-2.300
30	2245	-.235	.145	.447	-.712
30	2246	-.559	.435	.574	-2.664
30	2247	-.311	.120	.166	-.738
30	2248	-.242	.098	.178	-.531

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, SPECIAL WIND DIRECTIONS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
30	2249	-.605	.447	1.041	-2.475
30	2250	-.657	.451	1.066	-2.853
30	2251	-.329	.127	.114	-.936
30	2252	-.616	.349	.338	-2.348
30	3201	-.316	.077	-.083	-.817
30	3202	-.308	.079	-.072	-1.126
30	3273	-.328	.079	-.101	-.802
30	3275	-.312	.047	-.152	-.541
60	1207	-.245	.069	.077	-.526
60	1208	-.309	.075	-.044	-.724
60	1274	-.326	.074	-.047	-.738
60	1276	-.320	.077	-.103	-.741
60	2201	-.289	.125	.112	-.730
60	2202	.001	.113	.381	-.345
60	2204	.288	.140	.740	-.140
60	2205	.333	.145	.769	-.270
60	2206	-.274	.119	.188	-.692
60	2207	.096	.116	.560	-.254
60	2209	.505	.162	1.016	-.037
60	2210	.488	.164	.985	-.022
60	2241	-.327	.112	.014	-.866
60	2242	-.160	.102	.197	-.535
60	2243	.149	.129	.625	-.370
60	2244	.154	.120	.572	-.346
60	2245	-.091	.109	.371	-.456
60	2246	.331	.151	.758	-.247
60	2247	-.266	.111	.119	-.688
60	2248	-.035	.090	.300	-.326
60	2249	.410	.148	.884	-.479
60	2250	.396	.152	.908	-.485
60	2251	-.279	.118	.146	-.643
60	2252	.437	.146	.889	-.279
60	3201	-.340	.134	.002	-1.099
60	3202	-.344	.138	.028	-1.373
60	3273	-.354	.134	-.032	-1.139
60	3275	-.336	.077	-.149	-.716
62	1207	-.243	.067	.122	-.584
62	1208	-.295	.076	-.031	-.758
62	1274	-.314	.076	-.064	-.741
62	1276	-.310	.078	-.082	-.817
62	2201	-.273	.127	.204	-.859
62	2202	.018	.115	.480	-.447
62	2204	.283	.139	.733	-.266
62	2205	.315	.142	.806	-.270
62	2206	-.252	.123	.172	-.679
62	2207	.129	.121	.527	-.198
62	2209	.516	.159	1.036	.026
62	2210	.484	.160	.996	-.029
62	2241	-.318	.119	.069	-.812
62	2242	-.144	.105	.205	-.612
62	2243	.162	.130	.583	-.261
62	2244	.159	.122	.532	-.192
62	2245	-.073	.115	.342	-.469
62	2246	.327	.143	.861	-.118
62	2247	-.244	.118	.155	-.656
62	2248	-.014	.098	.320	-.363
62	2249	.432	.161	.898	-.051
62	2250	.412	.162	.912	-.085
62	2251	-.255	.122	.212	-.716
62	2252	.454	.160	.879	-.017
62	3201	-.334	.119	.037	-1.077
62	3202	-.335	.126	.062	-1.136
62	3273	-.347	.120	-.017	-1.050
62	3275	-.326	.066	-.163	-.688
64	1207	-.252	.060	.092	-.564
64	1208	-.297	.069	-.018	-.845
64	1274	-.318	.069	-.037	-.825
64	1276	-.309	.070	-.091	-.891
64	2201	-.244	.134	.204	-.786
64	2202	.042	.125	.465	-.348
64	2204	.284	.146	.789	-.203
64	2205	.302	.146	.798	-.241
64	2206	-.227	.124	.219	-.786
64	2207	.155	.125	.616	-.231
64	2209	.511	.163	1.111	.016
64	2210	.462	.160	1.082	-.066
64	2241	-.286	.127	.186	-.779
64	2242	-.120	.113	.280	-.470
64	2243	.159	.135	.597	-.369
64	2244	.145	.122	.515	-.263
64	2245	-.042	.123	.423	-.418
64	2246	.338	.143	.891	-.179
64	2247	-.218	.125	.212	-.626
64	2248	.020	.108	.409	-.298
64	2249	.437	.154	.903	-.026
64	2250	.399	.153	.875	-.063
64	2251	-.210	.128	.210	-.671
64	2252	.437	.148	.885	-.004
64	3201	-.341	.106	-.021	-.948
64	3202	-.334	.116	.031	-1.006
64	3273	-.349	.106	-.057	-.948
64	3275	-.324	.059	-.172	-.554
66	1207	-.255	.060	.100	-.500
66	1208	-.297	.066	-.032	-.639
66	1274	-.318	.067	-.053	-.651
66	1276	-.309	.066	-.100	-.665
66	2201	-.192	.143	.273	-.743
66	2202	.100	.134	.559	-.314
66	2204	.318	.157	.841	-.149
66	2205	.313	.154	.785	-.156
66	2206	-.164	.141	.369	-.662
66	2207	.218	.136	.732	-.256
66	2209	.533	.167	1.060	.073
66	2210	.459	.164	.984	.008
66	2241	-.255	.127	.151	-.714
66	2242	-.078	.114	.311	-.447
66	2243	.183	.133	.602	-.283
66	2244	.153	.121	.543	-.257
66	2245	-.008	.121	.389	-.433
66	2246	.353	.150	.878	-.144
66	2247	-.177	.128	.256	-.646
66	2248	.063	.103	.356	-.249
66	2249	.468	.154	.955	.033
66	2250	.413	.153	.923	-.040
66	2251	-.173	.138	.266	-.651
66	2252	.453	.148	.951	.069
66	3201	-.350	.106	-.001	-.841
66	3202	-.346	.115	-.042	-.894
66	3273	-.364	.105	-.051	-.798
66	3275	-.335	.060	-.158	-.567
68	1207	-.254	.055	-.050	-.478
68	1208	-.291	.061	-.072	-.619
68	1274	-.306	.063	-.084	-.617
68	1276	-.300	.062	-.095	-.639
68	2201	-.152	.145	.344	-.685
68	2202	.125	.135	.627	-.304
68	2204	.316	.145	.871	-.113
68	2205	.296	.142	.802	-.128
68	2206	-.126	.151	.370	-.569
68	2207	.244	.143	.739	-.171
68	2209	.520	.161	1.054	.032
68	2210	.429	.159	.910	-.032
68	2241	-.215	.135	.289	-.665
68	2242	-.063	.122	.347	-.510
68	2243	.164	.134	.604	-.231
68	2244	.130	.123	.540	-.193
68	2245	.020	.126	.476	-.341
68	2246	.334	.154	.827	-.102
68	2247	-.133	.134	.287	-.525
68	2248	.094	.110	.414	-.219
68	2249	.428	.161	.966	-.032
68	2250	.362	.158	.910	-.078
68	2251	-.110	.139	.382	-.545
68	2252	.400	.153	.917	.000
68	3201	-.336	.094	-.058	-1.015
68	3202	-.321	.104	-.011	-1.009
68	3273	-.341	.093	-.082	-1.035
68	3275	-.316	.055	-.153	-.670
70	1207	-.261	.059	.069	-.498
70	1208	-.294	.062	-.026	-.525

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, SPECIAL WIND DIRECTIONS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
70	1274	-.305	.064	-.082	-.546
70	1276	-.298	.061	-.041	-.564
70	2201	-.101	.138	.436	-.679
70	2202	.139	.133	.652	-.281
70	2204	.300	.145	.762	-.274
70	2205	.266	.138	.755	-.231
70	2206	-.080	.151	.484	-.581
70	2207	.275	.146	.780	-.117
70	2209	.522	.172	1.099	.018
70	2210	.413	.169	.950	-.058
70	2241	-.175	.135	.278	-.644
70	2242	-.038	.124	.405	-.458
70	2243	.160	.133	.592	-.401
70	2244	.121	.119	.479	-.297
70	2245	.046	.134	.524	-.438
70	2246	.308	.149	.777	-.216
70	2247	-.091	.142	.365	-.578
70	2248	.122	.118	.486	-.256
70	2249	.414	.155	.885	-.134
70	2250	.330	.157	.808	-.159
70	2251	-.068	.146	.440	-.546
70	2252	.363	.153	.799	-.109
70	3201	-.313	.089	-.034	-.681
70	3202	-.310	.097	.018	-.704
70	3273	-.332	.089	-.062	-.708
70	3275	-.308	.051	-.107	-.463
72	1207	-.253	.056	-.028	-.544
72	1208	-.282	.058	-.109	-.514
72	1274	-.295	.059	-.121	-.568
72	1276	-.288	.058	-.126	-.553
72	2201	-.029	.140	.572	-.566
72	2202	.194	.139	.737	-.332
72	2204	.314	.145	.735	-.172
72	2205	.258	.136	.666	-.195
72	2206	-.020	.146	.503	-.495
72	2207	.306	.147	.889	-.109
72	2209	.490	.153	.996	.050
72	2210	.361	.145	.895	-.078
72	2241	-.109	.132	.425	-.578
72	2242	.011	.124	.570	-.380
72	2243	.166	.129	.630	-.331
72	2244	.109	.115	.473	-.274
72	2245	.083	.127	.479	-.319
72	2246	.290	.145	.828	-.200
72	2247	-.038	.135	.418	-.460
72	2248	.157	.112	.473	-.159
72	2249	.407	.158	.993	-.138
72	2250	.316	.156	.851	-.177
72	2251	-.031	.139	.535	-.497
72	2252	.348	.151	.778	-.107

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
72	3201	-.285	.079	-.028	-.652
72	3202	-.280	.085	-.005	-.722
72	3273	-.306	.080	-.072	-.714
72	3275	-.285	.047	-.164	-.434
74	1207	-.258	.059	-.034	-.478
74	1208	-.276	.059	-.089	-.507
74	1274	-.291	.062	-.093	-.582
74	1276	-.283	.057	-.113	-.523
74	2201	-.012	.151	.484	-.511
74	2202	.192	.152	.669	-.262
74	2204	.289	.152	.790	-.176
74	2205	.225	.141	.704	-.241
74	2206	.024	.160	.725	-.493
74	2207	.341	.151	.868	-.115
74	2209	.489	.163	1.045	.021
74	2210	.338	.162	.857	-.128
74	2241	-.082	.136	.402	-.572
74	2242	.034	.129	.517	-.400
74	2243	.161	.128	.563	-.312
74	2244	.095	.113	.465	-.278
74	2245	.150	.149	.669	-.343
74	2246	.310	.147	.896	-.188
74	2247	.038	.148	.636	-.438
74	2248	.231	.135	.692	-.192
74	2249	.388	.155	.892	-.156
74	2250	.273	.150	.802	-.186
74	2251	.046	.159	.654	-.423
74	2252	.300	.145	.731	-.123
74	3201	-.277	.076	-.042	-.638
74	3202	-.263	.081	-.008	-.771
74	3273	-.296	.077	-.062	-.652
74	3275	-.278	.046	-.145	-.451
76	1207	-.259	.066	-.003	-.639
76	1208	-.276	.064	-.063	-.565
76	1274	-.291	.067	-.065	-.606
76	1276	-.284	.061	-.091	-.561
76	2201	.025	.151	.744	-.515
76	2202	.215	.143	.821	-.246
76	2204	.271	.146	.746	-.191
76	2205	.192	.138	.584	-.253
76	2206	.071	.156	.633	-.437
76	2207	.371	.153	.959	-.066
76	2209	.474	.162	.990	-.065
76	2210	.303	.156	.796	-.206
76	2241	-.038	.130	.468	-.480
76	2242	.066	.122	.525	-.400
76	2243	.150	.125	.527	-.251
76	2244	.071	.113	.427	-.293
76	2245	.155	.149	.805	-.259
76	2246	.262	.147	.698	-.238

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
76	2247	.069	.152	.663	-.447
76	2248	.240	.134	.801	-.133
76	2249	.348	.155	.992	-.082
76	2250	.226	.149	.776	-.196
76	2251	.074	.152	.582	-.513
76	2252	.248	.143	.757	-.150
76	3201	-.269	.072	-.052	-.652
76	3202	-.257	.073	-.042	-.667
76	3273	-.288	.073	-.067	-.679
76	3275	-.273	.048	-.137	-.455
78	1207	-.265	.068	-.057	-.673
78	1208	-.279	.065	-.051	-.637
78	1274	-.292	.068	-.058	-.687
78	1276	-.284	.062	-.066	-.544
78	2201	.069	.127	.477	-.447
78	2202	.237	.128	.657	-.190
78	2204	.259	.137	.654	-.124
78	2205	.163	.129	.554	-.212
78	2206	.121	.154	.654	-.487
78	2207	.386	.149	.867	-.102
78	2209	.425	.161	.991	-.011
78	2210	.240	.156	.722	-.207
78	2241	-.020	.132	.531	-.452
78	2242	.069	.127	.613	-.375
78	2243	.113	.127	.589	-.368
78	2244	.032	.112	.488	-.422
78	2245	.182	.138	.747	-.263
78	2246	.232	.138	.682	-.167
78	2247	.114	.140	.725	-.343
78	2248	.268	.124	.688	-.131
78	2249	.313	.149	.868	-.170
78	2250	.182	.144	.760	-.221
78	2251	.118	.155	.630	-.450
78	2252	.202	.139	.755	-.176
78	3201	-.254	.059	-.062	-.487
78	3202	-.238	.062	-.028	-.489
78	3273	-.270	.060	-.072	-.548
78	3275	-.259	.039	-.133	-.408
80	1207	-.276	.084	-.025	-.670
80	1208	-.284	.077	-.026	-.644
80	1274	-.300	.081	-.031	-.675
80	1276	-.286	.071	-.081	-.621
80	2201	.105	.140	.799	-.307
80	2202	.254	.141	.888	-.135
80	2204	.239	.146	.716	-.204
80	2205	.129	.137	.553	-.270
80	2206	.169	.150	.715	-.322
80	2207	.424	.153	.951	-.058
80	2209	.419	.158	.982	-.024
80	2210	.212	.144	.756	-.188

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, SPECIAL WIND DIRECTIONS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
80	2241	.044	.124	.438	-.334
80	2242	.117	.121	.484	-.223
80	2243	.094	.124	.565	-.282
80	2244	-.004	.112	.402	-.411
80	2245	.239	.144	.676	-.182
80	2246	.239	.141	.682	-.228
80	2247	.182	.145	.582	-.216
80	2248	.333	.130	.720	-.045
80	2249	.287	.142	.708	-.155
80	2250	.133	.138	.522	-.409
80	2251	.207	.157	.726	-.299
80	2252	.147	.130	.507	-.370
80	3201	-.237	.055	-.040	-.533
80	3202	-.221	.055	-.013	-.535
80	3273	-.254	.056	-.050	-.546
80	3275	-.244	.036	-.133	-.387
82	1207	-.268	.087	.019	-.797
82	1208	-.272	.076	-.025	-.689
82	1274	-.289	.080	-.067	-.733
82	1276	-.274	.069	-.078	-.593
82	2201	.145	.143	.673	-.305
82	2202	.269	.144	.751	-.213
82	2204	.209	.146	.676	-.228
82	2205	.081	.140	.549	-.356
82	2206	.259	.152	.866	-.188
82	2207	.465	.150	.962	.042
82	2209	.366	.154	.782	-.086
82	2210	.135	.143	.601	-.319
82	2241	.054	.125	.510	-.373
82	2242	.114	.120	.558	-.266
82	2243	.067	.124	.517	-.363
82	2244	-.036	.114	.352	-.496
82	2245	.242	.145	.902	-.225
82	2246	.175	.134	.696	-.228
82	2247	.208	.146	.903	-.219
82	2248	.332	.132	.804	-.040
82	2249	.253	.140	.678	-.193
82	2250	.089	.136	.541	-.318
82	2251	.231	.153	.768	-.175
82	2252	.102	.131	.497	-.309
82	3201	-.230	.052	-.064	-.512
82	3202	-.212	.052	-.040	-.501
82	3273	-.246	.054	-.086	-.511
82	3275	-.237	.036	-.127	-.344
84	1207	-.297	.100	.125	-.792
84	1208	-.291	.087	.094	-.722
84	1274	-.312	.092	.070	-.743
84	1276	-.292	.077	.050	-.667
84	2201	.191	.146	.713	-.203
84	2202	.295	.145	.829	-.174

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
84	2204	.194	.131	.670	-.311
84	2205	.048	.122	.437	-.345
84	2206	.300	.166	.855	-.252
84	2207	.490	.157	.975	-.109
84	2209	.356	.147	.876	-.074
84	2210	.105	.141	.644	-.394
84	2241	.096	.130	.580	-.285
84	2242	.144	.128	.608	-.281
84	2243	.042	.120	.464	-.345
84	2244	-.079	.110	.292	-.406
84	2245	.238	.135	.715	-.187
84	2246	.146	.129	.625	-.268
84	2247	.221	.141	.730	-.208
84	2248	.331	.122	.787	.003
84	2249	.225	.142	.718	-.384
84	2250	.044	.138	.504	-.578
84	2251	.295	.162	.854	-.150
84	2252	.055	.130	.477	-.455
84	3201	-.229	.045	-.073	-.401
84	3202	-.208	.044	-.050	-.407
84	3273	-.249	.048	-.083	-.443
84	3275	-.239	.031	-.129	-.345
86	1207	-.316	.107	.063	-.939
86	1208	-.307	.094	.050	-.773
86	1274	-.331	.098	.013	-.803
86	1276	-.305	.083	-.002	-.691
86	2201	.219	.152	.775	-.232
86	2202	.303	.150	.800	-.213
86	2204	.160	.133	.580	-.234
86	2205	.006	.128	.393	-.413
86	2206	.320	.161	.844	-.175
86	2207	.497	.161	1.026	-.008
86	2209	.322	.153	.829	-.090
86	2210	.062	.136	.548	-.368
86	2241	.116	.130	.566	-.301
86	2242	.149	.128	.542	-.253
86	2243	.000	.120	.374	-.458
86	2244	-.135	.113	.206	-.622
86	2245	.275	.140	.785	-.143
86	2246	.116	.128	.620	-.322
86	2247	.280	.147	.839	-.226
86	2248	.379	.130	.809	.041
86	2249	.184	.132	.670	-.308
86	2250	-.003	.131	.456	-.408
86	2251	.315	.167	.887	-.217
86	2252	.008	.124	.448	-.344
86	3201	-.240	.048	-.077	-.409
86	3202	-.215	.047	-.074	-.400
86	3273	-.258	.051	-.094	-.490
86	3275	-.247	.034	-.138	-.368

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
88	1207	-.331	.115	.087	-.836
88	1208	-.321	.101	.018	-.848
88	1274	-.343	.104	.003	-.891
88	1276	-.317	.088	-.031	-.730
88	2201	.258	.147	.799	-.222
88	2202	.327	.146	.759	-.117
88	2204	.155	.131	.556	-.278
88	2205	-.031	.124	.334	-.421
88	2206	.361	.160	.902	-.109
88	2207	.513	.154	1.005	.043
88	2209	.299	.147	.790	-.168
88	2210	.024	.135	.439	-.462
88	2241	.109	.126	.578	-.340
88	2242	.138	.122	.605	-.342
88	2243	-.016	.118	.404	-.412
88	2244	-.149	.115	.254	-.575
88	2245	.278	.147	.750	-.205
88	2246	.098	.133	.570	-.329
88	2247	.298	.151	.749	-.202
88	2248	.388	.137	.748	-.055
88	2249	.135	.132	.581	-.281
88	2250	-.059	.132	.402	-.524
88	2251	.354	.169	.959	-.085
88	2252	-.051	.125	.456	-.457
88	3201	-.240	.050	-.033	-.416
88	3202	-.216	.048	-.015	-.405
88	3273	-.262	.053	-.029	-.451
88	3275	-.249	.036	-.129	-.373
90	1207	-.345	.118	.050	-.900
90	1208	-.334	.104	-.003	-.900
90	1274	-.354	.108	-.002	-1.129
90	1276	-.327	.092	-.024	-.897
90	2201	.257	.146	.804	-.146
90	2202	.296	.143	.824	-.121
90	2204	.113	.133	.552	-.304
90	2205	-.065	.127	.334	-.604
90	2206	.394	.161	.939	-.080
90	2207	.513	.150	.969	.008
90	2209	.252	.148	.725	-.182
90	2210	-.030	.140	.416	-.427
90	2241	.138	.138	.664	-.332
90	2242	.144	.133	.661	-.316
90	2243	-.048	.119	.364	-.446
90	2244	-.191	.108	.140	-.579
90	2245	.294	.151	.783	-.197
90	2246	.056	.133	.516	-.400
90	2247	.336	.157	.829	-.157
90	2248	.409	.139	.826	-.005
90	2249	.139	.134	.605	-.271
90	2250	-.073	.128	.347	-.469

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, SPECIAL WIND DIRECTIONS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
90	2251	.384	.156	1.044	-.124
90	2252	-.064	.121	.341	-.430
90	3201	-.241	.049	-.088	-.434
90	3202	-.217	.048	-.074	-.398
90	3273	-.270	.053	-.103	-.512
90	3275	-.256	.035	-.151	-.388
92	1207	-.345	.118	.081	-1.014
92	1208	-.333	.109	.025	-.827
92	1274	-.354	.112	.038	-.918
92	1276	-.329	.097	.005	-.828
92	2201	.269	.159	.787	-.246
92	2202	.290	.158	.883	-.187
92	2204	.076	.133	.528	-.346
92	2205	-.115	.116	.340	-.552
92	2206	.413	.159	1.032	-.130
92	2207	.509	.154	1.001	.018
92	2209	.209	.142	.632	-.215
92	2210	-.077	.129	.308	-.486
92	2241	.141	.134	.594	-.335
92	2242	.136	.131	.630	-.338
92	2243	-.085	.117	.283	-.492
92	2244	-.241	.109	.071	-.617
92	2245	.292	.139	.705	-.130
92	2246	.017	.124	.428	-.459
92	2247	.358	.150	.813	-.108
92	2248	.414	.131	.810	.056
92	2249	.072	.132	.557	-.318
92	2250	-.127	.124	.335	-.600
92	2251	.385	.168	.912	-.086
92	2252	-.123	.117	.315	-.557
92	3201	-.242	.048	-.065	-.457
92	3202	-.212	.047	-.057	-.436
92	3273	-.274	.054	-.093	-.549
92	3275	-.255	.034	-.140	-.402
94	1207	-.372	.125	.012	-.849
94	1208	-.353	.117	-.010	-.931
94	1274	-.376	.118	-.009	-.908
94	1276	-.352	.107	-.017	-.909
94	2201	.310	.146	.897	-.189
94	2202	.304	.143	.936	-.214
94	2204	.044	.124	.547	-.372
94	2205	-.171	.118	.356	-.657
94	2206	.441	.162	.968	-.074
94	2207	.503	.162	1.026	.062
94	2209	.158	.141	.680	-.282
94	2210	-.137	.123	.329	-.559
94	2241	.138	.134	.594	-.375
94	2242	.120	.130	.552	-.387
94	2243	-.112	.117	.329	-.530
94	2244	-.270	.105	.064	-.630
94	2245	.290	.151	.792	-.232
94	2246	-.018	.123	.371	-.387
94	2247	.378	.161	.847	-.177
94	2248	.419	.144	.802	.003
94	2249	.027	.127	.621	-.367
94	2250	-.188	.125	.371	-.611
94	2251	.431	.171	1.040	-.099
94	2252	-.189	.117	.263	-.549
94	3201	-.256	.049	-.099	-.410
94	3202	-.218	.048	-.078	-.379
94	3273	-.289	.054	-.127	-.470
94	3275	-.269	.034	-.149	-.380
96	1207	-.409	.133	.037	-1.063
96	1208	-.385	.128	.023	-1.196
96	1274	-.409	.126	.024	-1.040
96	1276	-.390	.120	-.012	-1.170
96	2201	.297	.147	.792	-.143
96	2202	.277	.144	.749	-.143
96	2204	.015	.127	.420	-.388
96	2205	-.200	.114	.194	-.591
96	2206	.482	.171	1.097	-.029
96	2207	.527	.171	1.133	.041
96	2209	.137	.140	.615	-.295
96	2210	-.184	.121	.243	-.601
96	2241	.155	.135	.601	-.288
96	2242	.119	.128	.530	-.281
96	2243	-.154	.109	.183	-.543
96	2244	-.326	.102	-.027	-.737
96	2245	.301	.150	.805	-.131
96	2246	-.039	.124	.437	-.486
96	2247	.403	.159	.958	-.065
96	2248	.435	.143	.827	.055
96	2249	.007	.128	.451	-.418
96	2250	-.207	.120	.247	-.622
96	2251	.433	.164	.941	-.141
96	2252	-.214	.111	.129	-.591
96	3201	-.267	.050	-.090	-.448
96	3202	-.225	.048	-.044	-.385
96	3273	-.308	.055	-.123	-.532
96	3275	-.283	.036	-.168	-.420
98	1207	-.424	.150	.032	-1.116
98	1208	-.409	.158	.047	-1.234
98	1274	-.434	.154	.024	-1.272
98	1276	-.417	.150	.013	-1.258
98	2201	.322	.161	.832	-.275
98	2202	.282	.156	.835	-.185
98	2204	-.027	.132	.475	-.446
98	2205	-.245	.122	.288	-.791
98	2206	.526	.175	1.058	-.113
98	2207	.554	.166	1.010	-.018
98	2209	.103	.132	.698	-.382
98	2210	-.226	.121	.316	-.697
98	2241	.131	.133	.553	-.260
98	2242	.088	.127	.505	-.281
98	2243	-.195	.112	.201	-.572
98	2244	-.356	.107	.015	-.774
98	2245	.300	.146	.789	-.194
98	2246	-.083	.117	.268	-.573
98	2247	.436	.157	.906	-.080
98	2248	.448	.136	.879	.070
98	2249	-.020	.125	.378	-.496
98	2250	-.248	.120	.156	-.732
98	2251	.506	.170	1.028	-.113
98	2252	-.256	.112	.120	-.669
98	3201	-.274	.051	-.082	-.468
98	3202	-.227	.050	-.050	-.432
98	3273	-.319	.057	-.116	-.552
98	3275	-.292	.035	-.191	-.414
100	1207	-.442	.164	.081	-1.340
100	1208	-.424	.177	-.005	-1.592
100	1274	-.447	.169	-.016	-1.606
100	1276	-.437	.170	-.016	-1.566
100	2201	.318	.147	.824	-.233
100	2202	.267	.140	.802	-.144
100	2204	-.035	.114	.412	-.411
100	2205	-.242	.109	.119	-.671
100	2206	.481	.163	1.014	-.115
100	2207	.500	.162	1.022	-.038
100	2209	.078	.134	.649	-.334
100	2210	-.220	.114	.179	-.603
100	2241	.156	.136	.664	-.263
100	2242	.099	.129	.612	-.342
100	2243	-.198	.105	.200	-.625
100	2244	-.359	.100	-.043	-.934
100	2245	.271	.143	.720	-.132
100	2246	-.100	.112	.243	-.483
100	2247	.406	.152	.952	-.078
100	2248	.409	.134	.869	.063
100	2249	-.042	.118	.397	-.453
100	2250	-.253	.116	.144	-.797
100	2251	.500	.178	1.033	-.039
100	2252	-.261	.107	.109	-.774
100	3201	-.265	.051	-.107	-.493
100	3202	-.219	.050	-.061	-.433
100	3273	-.314	.057	-.137	-.549
100	3275	-.287	.034	-.164	-.395
102	1207	-.451	.177	.049	-1.379
102	1208	-.446	.199	.033	-1.536
102	1274	-.472	.190	-.049	-1.469
102	1276	-.464	.196	-.002	-1.455

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, SPECIAL WIND DIRECTIONS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
102	2201	.293	.150	.858	-.209
102	2202	.229	.142	.805	-.292
102	2204	-.072	.117	.376	-.380
102	2205	-.259	.112	.152	-.690
102	2206	.524	.162	1.023	.064
102	2207	.528	.156	1.022	.082
102	2209	.077	.126	.539	-.312
102	2210	-.227	.116	.204	-.649
102	2241	.161	.143	.690	-.448
102	2242	.099	.136	.613	-.412
102	2243	-.216	.110	.229	-.602
102	2244	-.368	.105	-.026	-.798
102	2245	-.285	.147	.820	-.267
102	2246	-.107	.117	.393	-.580
102	2247	.437	.161	.942	-.204
102	2248	.432	.139	.799	-.022
102	2249	-.066	.121	.300	-.516
102	2250	-.257	.118	.133	-.729
102	2251	.476	.161	1.040	-.104
102	2252	-.267	.111	.067	-.693
102	3201	-.278	.055	-.099	-.531
102	3202	-.224	.053	-.049	-.465
102	3273	-.334	.062	-.147	-.592
102	3275	-.301	.037	-.171	-.428
104	1207	-.474	.179	-.027	-1.401
104	1208	-.470	.204	-.013	-1.413
104	1274	-.493	.194	-.012	-1.438
104	1276	-.485	.202	-.032	-1.371
104	2201	.322	.159	.829	-.218
104	2202	.245	.150	.720	-.243
104	2204	-.077	.117	.383	-.548
104	2205	-.256	.107	.140	-.655
104	2206	.556	.177	1.087	-.170
104	2207	.542	.163	1.038	.115
104	2209	.065	.128	.480	-.359
104	2210	-.213	.118	.143	-.713
104	2241	.163	.149	.671	-.366
104	2242	.091	.139	.571	-.386
104	2243	-.232	.112	.116	-.586
104	2244	-.373	.105	-.057	-.778
104	2245	-.259	.151	.760	-.182
104	2246	-.130	.115	.258	-.543
104	2247	.410	.160	.950	-.221
104	2248	.400	.139	.883	-.002
104	2249	-.072	.121	.357	-.458
104	2250	-.262	.121	.112	-.801
104	2251	.513	.171	1.151	-.086
104	2252	-.267	.115	.055	-.773
104	3201	-.299	.060	-.101	-.537
104	3202	-.240	.059	-.031	-.462
104	3273	-.364	.067	-.145	-.624
104	3275	-.328	.041	-.192	-.526
106	1207	-.460	.180	.051	-1.521
106	1208	-.470	.207	-.000	-1.508
106	1274	-.487	.196	-.004	-1.439
106	1276	-.485	.206	-.002	-1.514
106	2201	.328	.150	.802	-.322
106	2202	.251	.137	.675	-.323
106	2204	-.070	.108	.314	-.544
106	2205	-.227	.099	.104	-.666
106	2206	.524	.172	1.094	-.206
106	2207	.502	.156	1.056	-.170
106	2209	.047	.119	.410	-.418
106	2210	-.194	.106	.157	-.833
106	2241	.165	.147	.627	-.458
106	2242	.095	.136	.513	-.373
106	2243	-.236	.100	.129	-.551
106	2244	-.356	.092	-.086	-.743
106	2245	.247	.146	.716	-.263
106	2246	-.128	.106	.226	-.462
106	2247	.396	.158	.873	-.258
106	2248	.382	.138	.785	-.091
106	2249	-.079	.113	.407	-.436
106	2250	-.234	.106	.162	-.655
106	2251	.452	.175	.989	-.283
106	2252	-.235	.100	.092	-.608
106	3201	-.302	.063	-.095	-.542
106	3202	-.237	.061	.002	-.449
106	3273	-.368	.070	-.169	-.660
106	3275	-.334	.046	-.214	-.490
108	1207	-.450	.173	-.018	-1.449
108	1208	-.458	.195	-.028	-1.629
108	1274	-.476	.184	-.082	-1.425
108	1276	-.473	.193	-.038	-1.519
108	2201	.348	.157	.817	-.330
108	2202	.259	.139	.683	-.155
108	2204	-.076	.104	.289	-.409
108	2205	-.218	.093	.076	-.605
108	2206	.498	.173	1.097	-.059
108	2207	.474	.158	1.020	.030
108	2209	.046	.118	.486	-.358
108	2210	-.177	.106	.176	-.650
108	2241	.147	.141	.642	-.378
108	2242	.082	.126	.564	-.305
108	2243	-.237	.091	.088	-.537
108	2244	-.338	.081	-.085	-.596
108	2245	.269	.151	.717	-.356
108	2246	-.122	.098	.189	-.479
108	2247	.419	.169	.900	-.234
108	2248	.398	.143	.813	-.076
108	2249	-.069	.107	.274	-.519
108	2250	-.207	.099	.075	-.656
108	2251	.466	.184	.973	-.280
108	2252	-.206	.095	.060	-.605
108	3201	-.298	.062	-.035	-.522
108	3202	-.231	.061	.075	-.432
108	3273	-.367	.068	-.140	-.613
108	3275	-.334	.045	-.213	-.482
110	1207	-.454	.167	-.019	-1.405
110	1208	-.452	.183	-.026	-1.612
110	1274	-.479	.174	-.058	-1.568
110	1276	-.475	.184	-.087	-1.744
110	2201	.334	.171	.886	-.526
110	2202	.248	.144	.754	-.197
110	2204	-.099	.106	.349	-.444
110	2205	-.230	.092	.157	-.599
110	2206	.512	.178	1.033	-.205
110	2207	.489	.148	.948	.072
110	2209	.041	.110	.415	-.330
110	2210	-.172	.093	.125	-.527
110	2241	.161	.172	.797	-.595
110	2242	.099	.146	.674	-.469
110	2243	-.260	.106	.181	-.754
110	2244	-.355	.091	.010	-.823
110	2245	-.268	.154	.725	-.567
110	2246	-.131	.098	.236	-.565
110	2247	.418	.179	.919	-.421
110	2248	.398	.144	.769	-.278
110	2249	-.080	.110	.274	-.536
110	2250	-.209	.100	.124	-.855
110	2251	.455	.200	1.030	-.500
110	2252	-.210	.094	.080	-.761
110	3201	-.323	.065	-.103	-.605
110	3202	-.245	.064	-.034	-.472
110	3273	-.400	.069	-.172	-.678
110	3275	-.365	.043	-.224	-.530
140	1207	-.357	.080	-.140	-.836
140	1208	-.369	.081	-.147	-.894
140	1274	-.377	.086	-.143	-.867
140	1276	-.358	.075	-.131	-.856
140	2201	-.727	.207	-.009	-2.106
140	2202	-.688	.237	.124	-1.497
140	2204	-.261	.067	.004	-.551
140	2205	-.287	.058	-.017	-.500
140	2206	-.681	.217	.409	-1.634
140	2207	-.701	.256	.289	-1.690
140	2209	-.190	.064	.026	-.713
140	2210	-.260	.051	-.083	-.458
140	2241	-.764	.206	-.068	-1.829
140	2242	-.754	.207	-.036	-1.809

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, SPECIAL WIND DIRECTIONS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
140	2243	-.335	.078	-.087	-.668
140	2244	-.355	.076	-.102	-.635
140	2245	-.723	.211	-.019	-1.785
140	2246	-.271	.062	-.010	-.505
140	2247	-.701	.200	-.146	-1.815
140	2248	-.701	.216	.053	-1.853
140	2249	-.236	.058	-.036	-.725
140	2250	-.277	.054	-.085	-.675
140	2251	-.667	.195	.188	-1.444
140	2252	-.266	.051	-.095	-.667
140	3201	-.125	.104	.258	-.587
140	3202	-.023	.108	.351	-.561
140	3273	-.251	.103	.100	-.791
140	3275	-.210	.112	.160	-.660
142	1207	-.350	.079	-.075	-.679
142	1208	-.362	.082	-.078	-.695
142	1274	-.369	.088	-.080	-.787
142	1276	-.350	.074	-.117	-.722
142	2201	-.826	.254	-.252	-2.712
142	2202	-.789	.222	-.060	-1.931
142	2204	-.267	.067	-.068	-.645
142	2205	-.288	.055	-.107	-.565
142	2206	-.750	.204	-.165	-1.949
142	2207	-.777	.218	.031	-1.856
142	2209	-.209	.069	-.018	-.705
142	2210	-.262	.052	-.091	-.560
142	2241	-.798	.246	-.250	-2.332
142	2242	-.774	.199	-.136	-1.716
142	2243	-.321	.074	-.078	-.582
142	2244	-.335	.070	-.100	-.594
142	2245	-.858	.247	-.001	-1.964
142	2246	-.278	.068	-.048	-.862
142	2247	-.834	.233	-.213	-2.134
142	2248	-.837	.240	.043	-2.166
142	2249	-.246	.062	-.055	-.635
142	2250	-.285	.058	-.093	-.566
142	2251	-.758	.207	-.196	-1.784
142	2252	-.273	.054	-.091	-.551
142	3201	-.099	.104	.247	-.479
142	3202	-.013	.110	.357	-.364
142	3273	-.220	.099	.125	-.662
142	3275	-.174	.108	.210	-.598
144	1207	-.357	.082	-.017	-.886
144	1208	-.371	.085	-.010	-.818
144	1274	-.378	.092	-.034	-.892
144	1276	-.358	.078	-.018	-.785
144	2201	-.873	.294	-.256	-2.950
144	2202	-.805	.235	.152	-1.686
144	2204	-.277	.071	-.074	-.699
144	2205	-.293	.059	-.063	-.598
144	2206	-.781	.227	-.200	-1.774
144	2207	-.811	.235	-.005	-2.010
144	2209	-.234	.082	.027	-.828
144	2210	-.276	.061	-.100	-.715
144	2241	-.841	.275	-.086	-2.192
144	2242	-.800	.213	-.069	-1.779
144	2243	-.331	.082	-.094	-.876
144	2244	-.343	.078	-.083	-.715
144	2245	-.959	.308	-.246	-2.246
144	2246	-.297	.073	-.037	-.730
144	2247	-.954	.335	-.375	-3.136
144	2248	-.957	.339	-.158	-2.996
144	2249	-.275	.069	.022	-.621
144	2250	-.306	.063	-.069	-.632
144	2251	-.877	.286	-.165	-2.521
144	2252	-.296	.062	-.093	-.605
144	3201	-.046	.117	.343	-.639
144	3202	.042	.124	.449	-.579
144	3273	-.178	.109	.133	-.750
144	3275	-.123	.119	.255	-.673
146	1207	-.380	.084	-.077	-.849
146	1208	-.393	.085	-.086	-.817
146	1274	-.404	.095	-.060	-.899
146	1276	-.379	.078	-.101	-.897
146	2201	-1.036	.439	-.265	-3.378
146	2202	-.829	.273	.149	-1.970
146	2204	-.302	.078	-.080	-.755
146	2205	-.313	.067	-.091	-.682
146	2206	-.918	.253	-.320	-2.283
146	2207	-.954	.259	-.154	-2.552
146	2209	-.258	.087	-.065	-.951
146	2210	-.294	.063	-.086	-.823
146	2241	-1.000	.329	-.280	-2.463
146	2242	-.854	.228	-.240	-1.853
146	2243	-.332	.078	-.078	-.876
146	2244	-.344	.073	-.116	-.783
146	2245	-.956	.304	-.067	-2.157
146	2246	-.304	.073	-.052	-.939
146	2247	-.964	.321	-.314	-2.675
146	2248	-.967	.324	-.020	-2.582
146	2249	-.283	.072	-.014	-.696
146	2250	-.317	.067	-.039	-.731
146	2251	-.931	.282	-.314	-2.277
146	2252	-.307	.066	-.057	-.823
146	3201	-.033	.110	.317	-.435
146	3202	.044	.114	.434	-.383
146	3273	-.161	.102	.183	-.580
146	3275	-.103	.113	.278	-.527
148	1207	-.369	.086	-.004	-.865
148	1208	-.387	.090	-.018	-1.003
148	1274	-.394	.098	.004	-.908
148	1276	-.368	.082	-.044	-.978
148	2201	-1.149	.490	-.325	-3.418
148	2202	-.856	.266	-.026	-2.178
148	2204	-.323	.091	-.020	-.755
148	2205	-.324	.076	-.068	-.782
148	2206	-.904	.275	-.310	-2.285
148	2207	-.942	.281	-.292	-2.398
148	2209	-.282	.111	.026	-1.050
148	2210	-.304	.087	-.058	-.966
148	2241	-1.121	.365	-.342	-2.803
148	2242	-.873	.250	-.251	-2.043
148	2243	-.353	.089	-.075	-.768
148	2244	-.355	.083	-.085	-.731
148	2245	-1.009	.317	-.164	-2.482
148	2246	-.327	.095	-.077	-.871
148	2247	-1.065	.382	-.293	-3.037
148	2248	-1.070	.393	-.265	-2.814
148	2249	-.298	.081	-.024	-.878
148	2250	-.322	.077	-.002	-1.003
148	2251	-.999	.323	-.306	-2.385
148	2252	-.312	.073	-.003	-.913
148	3201	-.006	.107	.332	-.495
148	3202	.061	.112	.430	-.401
148	3273	-.132	.098	.179	-.559
148	3275	-.065	.109	.267	-.500
150	1207	-.385	.088	-.074	-.794
150	1208	-.401	.093	-.043	-.816
150	1274	-.412	.102	-.029	-.875
150	1276	-.386	.085	-.079	-.774
150	2201	-1.258	.594	-.262	-3.797
150	2202	-.898	.292	-.110	-2.140
150	2204	-.380	.122	.007	-1.211
150	2205	-.365	.105	-.028	-1.083
150	2206	-.980	.309	-.319	-2.352
150	2207	-1.017	.318	-.262	-2.332
150	2209	-.345	.132	-.011	-1.278
150	2210	-.346	.111	-.036	-1.291
150	2241	-1.104	.369	-.231	-2.476
150	2242	-.889	.257	-.232	-2.140
150	2243	-.385	.105	-.001	-.980
150	2244	-.380	.097	-.053	-1.025
150	2245	-1.052	.350	-.063	-2.288
150	2246	-.376	.121	.030	-.959
150	2247	-1.186	.467	-.322	-3.231
150	2248	-1.193	.479	-.320	-3.212
150	2249	-.351	.109	-.058	-.998
150	2250	-.367	.103	-.059	-1.097
150	2251	-1.040	.343	-.276	-2.838
150	2252	-.355	.100	-.056	-1.020

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, SPECIAL WIND DIRECTIONS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
150	3201	.037	.113	.509	-.327
150	3202	.112	.122	.560	-.316
150	3273	-.100	.102	.313	-.420
150	3275	-.024	.113	.479	-.376
152	1207	-.373	.091	-.046	-.741
152	1208	-.393	.094	-.046	-.824
152	1274	-.401	.102	-.018	-.871
152	1276	-.377	.088	-.061	-.809
152	2201	-1.133	.555	-.267	-4.020
152	2202	-.807	.258	-.036	-1.884
152	2204	-.387	.133	.038	-.969
152	2205	-.369	.121	.111	-1.311
152	2206	-.936	.293	-.292	-2.303
152	2207	-.971	.302	-.302	-2.507
152	2209	-.332	.126	-.003	-1.042
152	2210	-.331	.108	-.024	-1.171
152	2241	-1.064	.362	-.307	-2.408
152	2242	-.829	.240	-.276	-1.938
152	2243	-.389	.114	-.020	-.915
152	2244	-.381	.111	-.034	-1.032
152	2245	-.937	.307	-.206	-2.027
152	2246	-.372	.121	.135	-1.065
152	2247	-1.015	.394	-.327	-2.657
152	2248	-1.027	.410	-.325	-2.780
152	2249	-.351	.119	-.026	-.928
152	2250	-.367	.120	.008	-1.106
152	2251	-.956	.338	-.263	-2.759
152	2252	-.355	.118	-.017	-1.115
152	3201	.039	.113	.506	-.322
152	3202	.102	.120	.572	-.349
152	3273	-.088	.101	.271	-.425
152	3275	-.009	.113	.501	-.330
154	1207	-.382	.090	.004	-.802
154	1208	-.403	.093	-.060	-.834
154	1274	-.414	.102	-.032	-.839
154	1276	-.391	.086	-.098	-.811
154	2201	-.996	.572	-.234	-3.846
154	2202	-.750	.243	-.065	-1.780
154	2204	-.453	.151	.004	-1.135
154	2205	-.431	.150	.002	-1.295
154	2206	-.826	.310	-.257	-2.187
154	2207	-.855	.317	-.234	-2.314
154	2209	-.426	.153	-.008	-1.102
154	2210	-.414	.158	-.008	-1.364
154	2241	-.980	.383	-.259	-2.513
154	2242	-.799	.268	-.239	-1.933
154	2243	-.441	.138	.046	-1.065
154	2244	-.431	.138	.022	-1.184
154	2245	-.887	.325	-.217	-2.185
154	2246	-.408	.144	.042	-1.639
154	2247	-.951	.399	-.277	-2.808
154	2248	-.963	.417	-.266	-2.853
154	2249	-.411	.132	.081	-1.157
154	2250	-.424	.142	.037	-1.331
154	2251	-.857	.352	-.187	-2.525
154	2252	-.415	.140	-.005	-1.322
154	3201	.073	.116	.509	-.287
154	3202	.125	.122	.561	-.263
154	3273	-.062	.102	.335	-.421
154	3275	.028	.117	.479	-.324
156	1207	-.396	.082	-.109	-.840
156	1208	-.404	.083	-.124	-.845
156	1274	-.419	.093	-.144	-.899
156	1276	-.398	.077	-.154	-.786
156	2201	-.718	.387	-.252	-3.074
156	2202	-.636	.206	-.254	-1.635
156	2204	-.474	.146	.011	-1.200
156	2205	-.457	.153	.021	-1.307
156	2206	-.631	.254	-.212	-1.858
156	2207	-.643	.258	-.241	-1.835
156	2209	-.444	.140	.004	-1.047
156	2210	-.441	.161	.096	-1.298
156	2241	-.802	.351	-.254	-2.299
156	2242	-.693	.236	-.254	-1.673
156	2243	-.449	.131	.072	-1.181
156	2244	-.441	.137	.060	-1.317
156	2245	-.725	.294	-.195	-1.929
156	2246	-.439	.140	.043	-1.094
156	2247	-.741	.343	-.212	-2.601
156	2248	-.750	.364	-.200	-2.376
156	2249	-.425	.129	-.077	-1.078
156	2250	-.432	.146	-.063	-1.475
156	2251	-.691	.285	-.258	-1.905
156	2252	-.427	.142	-.039	-1.415
156	3201	.075	.121	.548	-.308
156	3202	.128	.123	.630	-.281
156	3273	-.056	.109	.354	-.418
156	3275	.039	.125	.502	-.356
158	1207	-.429	.089	-.136	-1.116
158	1208	-.437	.091	-.144	-1.088
158	1274	-.450	.098	-.126	-1.037
158	1276	-.430	.086	-.149	-1.165
158	2201	-.607	.277	-.195	-2.703
158	2202	-.573	.175	-.206	-1.495
158	2204	-.494	.148	-.031	-1.147
158	2205	-.489	.167	-.003	-1.256
158	2206	-.548	.155	-.219	-1.801
158	2207	-.556	.156	-.246	-1.809
158	2209	-.508	.143	-.044	-1.331
158	2210	-.516	.175	-.033	-1.630
158	2241	-.627	.265	-.224	-2.072
158	2242	-.601	.199	-.225	-1.643
158	2243	-.500	.146	-.031	-1.195
158	2244	-.498	.160	-.008	-1.259
158	2245	-.594	.212	-.201	-1.878
158	2246	-.489	.151	.011	-1.179
158	2247	-.594	.238	-.244	-2.213
158	2248	-.596	.253	-.225	-2.343
158	2249	-.498	.145	-.051	-1.281
158	2250	-.504	.173	-.053	-1.434
158	2251	-.576	.212	-.208	-2.305
158	2252	-.505	.166	-.068	-1.413
158	3201	.107	.126	.591	-.247
158	3202	.154	.129	.652	-.225
158	3273	-.029	.110	.411	-.361
158	3275	.082	.129	.523	-.278
160	1207	-.411	.086	-.080	-.810
160	1208	-.423	.088	-.094	-.859
160	1274	-.432	.095	-.071	-.919
160	1276	-.418	.082	-.142	-.822
160	2201	-.500	.144	-.202	-1.946
160	2202	-.502	.130	-.209	-1.321
160	2204	-.478	.142	.050	-1.224
160	2205	-.486	.166	.034	-1.285
160	2206	-.489	.133	-.204	-1.514
160	2207	-.497	.132	-.209	-1.484
160	2209	-.481	.133	.026	-1.156
160	2210	-.496	.167	.075	-1.391
160	2241	-.522	.179	-.172	-1.835
160	2242	-.515	.144	-.176	-1.528
160	2243	-.488	.144	.106	-1.309
160	2244	-.493	.159	.014	-1.341
160	2245	-.524	.170	-.202	-1.613
160	2246	-.464	.148	-.023	-1.308
160	2247	-.522	.184	-.222	-1.999
160	2248	-.522	.196	-.200	-2.052
160	2249	-.478	.137	-.004	-1.089
160	2250	-.496	.168	.008	-1.293
160	2251	-.517	.174	-.242	-1.862
160	2252	-.495	.164	.048	-1.208
160	3201	.121	.126	.555	-.251
160	3202	.162	.131	.641	-.247
160	3273	-.013	.110	.379	-.356
160	3275	.097	.125	.511	-.251
260	1207	-.483	.111	-.096	-.922
260	1208	-.867	.200	-.104	-1.516
260	1274	-.803	.191	-.147	-1.505
260	1276	-.918	.212	-.127	-1.666
260	2201	-.225	.056	-.046	-.515
260	2202	-.221	.052	-.056	-.471

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, SPECIAL WIND DIRECTIONS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
260	2204	-.210	.050	-.001	-.387
260	2205	-.205	.052	.010	-.470
260	2206	-.230	.059	-.027	-.513
260	2207	-.225	.052	-.058	-.481
260	2209	-.210	.047	-.060	-.385
260	2210	-.203	.049	-.053	-.377
260	2241	-.216	.051	-.065	-.417
260	2242	-.216	.050	-.068	-.408
260	2243	-.206	.050	-.053	-.406
260	2244	-.202	.050	-.032	-.423
260	2245	-.221	.052	-.060	-.520
260	2246	-.219	.053	-.063	-.498
260	2247	-.221	.051	-.062	-.507
260	2248	-.212	.050	-.050	-.498
260	2249	-.219	.048	-.060	-.446
260	2250	-.226	.050	-.065	-.449
260	2251	-.232	.058	-.064	-.467
260	2252	-.210	.047	-.076	-.379
260	3201	-.751	.283	-.218	-2.068
260	3202	-.530	.159	-.058	-1.489
260	3273	-.829	.339	-.199	-2.475
260	3275	-.779	.271	-.181	-2.042
262	1207	-.475	.109	-.105	-.852
262	1208	-.850	.188	-.200	-1.635
262	1274	-.792	.178	-.205	-1.517
262	1276	-.908	.202	-.216	-1.606
262	2201	-.233	.057	-.018	-.474
262	2202	-.226	.054	-.034	-.463
262	2204	-.219	.053	-.066	-.450
262	2205	-.215	.055	-.054	-.454
262	2206	-.243	.060	-.057	-.486
262	2207	-.237	.051	-.059	-.431
262	2209	-.223	.046	-.063	-.443
262	2210	-.215	.047	-.059	-.418
262	2241	-.232	.058	-.037	-.488
262	2242	-.226	.056	-.039	-.449
262	2243	-.219	.052	-.042	-.457
262	2244	-.215	.054	-.037	-.452
262	2245	-.234	.056	-.040	-.454
262	2246	-.226	.056	-.041	-.446
262	2247	-.239	.056	-.051	-.453
262	2248	-.226	.055	-.040	-.425
262	2249	-.227	.051	-.047	-.437
262	2250	-.231	.053	-.046	-.456
262	2251	-.245	.059	-.042	-.460
262	2252	-.218	.050	-.042	-.416
262	3201	-.820	.308	-.196	-2.549
262	3202	-.590	.162	-.116	-1.268
262	3273	-.912	.367	-.195	-3.175
262	3275	-.854	.305	-.182	-2.661
264	1207	-.478	.115	-.121	-.919
264	1208	-.886	.190	-.282	-1.548
264	1274	-.831	.179	-.297	-1.407
264	1276	-.946	.209	-.252	-1.617
264	2201	-.241	.060	-.030	-.473
264	2202	-.238	.055	-.044	-.485
264	2204	-.226	.051	-.059	-.421
264	2205	-.218	.053	-.054	-.468
264	2206	-.255	.063	-.050	-.574
264	2207	-.248	.053	-.069	-.495
264	2209	-.229	.045	-.061	-.426
264	2210	-.221	.046	-.047	-.422
264	2241	-.249	.062	-.015	-.569
264	2242	-.247	.058	-.017	-.552
264	2243	-.231	.055	-.057	-.457
264	2244	-.223	.057	-.040	-.518
264	2245	-.243	.055	-.015	-.500
264	2246	-.225	.051	-.062	-.407
264	2247	-.249	.056	-.037	-.542
264	2248	-.235	.053	-.018	-.494
264	2249	-.230	.051	-.087	-.419
264	2250	-.229	.052	-.082	-.422
264	2251	-.253	.062	-.013	-.511
264	2252	-.222	.049	-.086	-.415
264	3201	-.863	.309	-.190	-2.711
264	3202	-.621	.165	-.174	-1.223
264	3273	-.959	.366	-.176	-3.005
264	3275	-.893	.298	-.175	-2.350
266	1207	-.429	.117	-.043	-.930
266	1208	-.826	.200	-.161	-1.607
266	1274	-.774	.183	-.193	-1.474
266	1276	-.863	.217	-.168	-1.641
266	2201	-.260	.085	-.040	-.512
266	2202	-.251	.059	-.037	-.491
266	2204	-.229	.052	-.062	-.413
266	2205	-.222	.054	-.055	-.404
266	2206	-.271	.068	-.080	-.534
266	2207	-.259	.058	-.093	-.471
266	2209	-.235	.052	-.030	-.415
266	2210	-.227	.053	-.011	-.424
266	2241	-.253	.060	-.062	-.512
266	2242	-.249	.057	-.070	-.476
266	2243	-.228	.053	-.015	-.455
266	2244	-.222	.054	-.004	-.465
266	2245	-.257	.059	-.048	-.562
266	2246	-.236	.055	-.040	-.504
266	2247	-.268	.062	-.045	-.579
266	2248	-.251	.059	-.040	-.551
266	2249	-.242	.055	-.057	-.480
266	2250	-.244	.056	-.057	-.456
266	2251	-.276	.069	-.045	-.640
266	2252	-.233	.053	-.057	-.443
266	3201	-.885	.318	-.122	-2.521
266	3202	-.620	.169	-.151	-1.372
266	3273	-.984	.384	-.154	-3.150
266	3275	-.920	.308	-.202	-2.321
268	1207	-.379	.121	.092	-.823
268	1208	-.778	.201	.111	-1.547
268	1274	-.737	.181	-.032	-1.449
268	1276	-.798	.217	.099	-1.645
268	2201	-.263	.070	.007	-.498
268	2202	-.255	.063	-.017	-.467
268	2204	-.227	.058	-.001	-.440
268	2205	-.219	.059	.020	-.464
268	2206	-.274	.071	-.052	-.535
268	2207	-.260	.060	-.067	-.472
268	2209	-.230	.053	-.073	-.399
268	2210	-.222	.054	-.054	-.402
268	2241	-.255	.065	-.030	-.496
268	2242	-.249	.062	-.039	-.477
268	2243	-.226	.057	-.054	-.433
268	2244	-.220	.058	-.049	-.443
268	2245	-.260	.064	-.067	-.535
268	2246	-.227	.058	-.034	-.464
268	2247	-.276	.068	-.071	-.563
268	2248	-.256	.064	-.061	-.531
268	2249	-.233	.054	-.049	-.469
268	2250	-.235	.056	-.057	-.504
268	2251	-.283	.072	-.061	-.599
268	2252	-.226	.052	-.052	-.414
268	3201	-.901	.325	-.206	-2.614
268	3202	-.651	.184	-.179	-1.517
268	3273	-1.007	.395	-.201	-3.097
268	3275	-.939	.325	-.262	-2.635
270	1207	-.444	.129	-.072	-.934
270	1208	-.869	.193	-.317	-1.571
270	1274	-.821	.171	-.323	-1.419
270	1276	-.909	.223	-.347	-1.636
270	2201	-.270	.068	-.043	-.568
270	2202	-.259	.060	-.057	-.533
270	2204	-.228	.053	-.040	-.450
270	2205	-.223	.054	-.033	-.444
270	2206	-.286	.073	-.035	-.613
270	2207	-.272	.059	-.062	-.510
270	2209	-.239	.051	-.059	-.423
270	2210	-.232	.052	-.055	-.418
270	2241	-.268	.068	-.033	-.541
270	2242	-.262	.064	-.040	-.510
270	2243	-.231	.057	-.025	-.467
270	2244	-.225	.058	-.014	-.497

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, SPECIAL WIND DIRECTIONS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
270	2245	-.268	.068	-.050	-.620
270	2246	-.235	.058	-.004	-.475
270	2247	-.287	.073	-.052	-.679
270	2248	-.267	.068	-.038	-.628
270	2249	-.233	.056	-.045	-.450
270	2250	-.236	.058	-.040	-.498
270	2251	-.286	.074	-.047	-.599
270	2252	-.229	.054	-.038	-.437
270	3201	-.875	.279	-.267	-2.190
270	3202	-.686	.168	-.213	-1.435
270	3273	-.966	.322	-.296	-2.566
270	3275	-.924	.296	-.268	-2.154
272	1207	-.415	.132	.032	-.941
272	1208	-.857	.182	-.244	-1.578
272	1274	-.821	.155	-.347	-1.502
272	1276	-.877	.214	-.215	-1.588
272	2201	-.281	.071	-.066	-.561
272	2202	-.271	.063	-.079	-.552
272	2204	-.235	.056	-.063	-.484
272	2205	-.227	.057	-.056	-.484
272	2206	-.308	.077	-.023	-.634
272	2207	-.292	.063	-.081	-.526
272	2209	-.248	.053	-.083	-.471
272	2210	-.239	.054	-.065	-.456
272	2241	-.279	.070	-.018	-.624
272	2242	-.274	.066	-.048	-.614
272	2243	-.241	.061	-.051	-.531
272	2244	-.234	.062	-.041	-.565
272	2245	-.280	.067	-.018	-.571
272	2246	-.242	.058	.011	-.470
272	2247	-.299	.072	-.046	-.588
272	2248	-.277	.067	-.026	-.528
272	2249	-.247	.056	.017	-.471
272	2250	-.250	.058	.019	-.462
272	2251	-.308	.077	-.051	-.665
272	2252	-.243	.054	.003	-.459
272	3201	-.824	.245	-.167	-2.255
272	3202	-.709	.185	-.164	-1.972
272	3273	-.895	.286	-.262	-2.679
272	3275	-.862	.272	-.161	-2.116
274	1207	-.359	.131	.021	-.820
274	1208	-.796	.176	-.004	-1.417
274	1274	-.776	.144	-.095	-1.281
274	1276	-.807	.206	-.023	-1.556
274	2201	-.292	.074	-.047	-.591
274	2202	-.278	.067	-.044	-.580
274	2204	-.240	.059	-.042	-.440
274	2205	-.233	.061	-.047	-.479
274	2206	-.311	.074	-.093	-.625
274	2207	-.291	.060	-.111	-.500

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
274	2209	-.248	.051	-.093	-.445
274	2210	-.241	.053	-.085	-.446
274	2241	-.281	.068	-.079	-.537
274	2242	-.275	.063	-.084	-.507
274	2243	-.239	.059	-.035	-.489
274	2244	-.231	.061	-.042	-.481
274	2245	-.273	.066	-.079	-.533
274	2246	-.234	.060	-.014	-.492
274	2247	-.292	.069	-.105	-.578
274	2248	-.270	.065	-.090	-.539
274	2249	-.240	.058	-.035	-.508
274	2250	-.242	.060	-.022	-.532
274	2251	-.310	.076	-.066	-.588
274	2252	-.237	.057	-.040	-.505
274	3201	-.770	.233	-.210	-2.004
274	3202	-.682	.178	-.156	-1.479
274	3273	-.828	.277	-.242	-2.328
274	3275	-.796	.257	-.185	-2.155
276	1207	-.298	.127	.063	-.818
276	1208	-.741	.184	-.134	-1.299
276	1274	-.745	.149	-.253	-1.242
276	1276	-.735	.211	-.150	-1.438
276	2201	-.289	.081	-.042	-.679
276	2202	-.277	.074	-.037	-.715
276	2204	-.244	.064	-.035	-.660
276	2205	-.239	.067	-.030	-.839
276	2206	-.324	.079	-.069	-.706
276	2207	-.303	.064	-.089	-.581
276	2209	-.258	.056	-.057	-.474
276	2210	-.252	.058	-.076	-.479
276	2241	-.292	.074	-.072	-.625
276	2242	-.285	.070	-.069	-.586
276	2243	-.250	.066	-.027	-.542
276	2244	-.243	.068	-.006	-.504
276	2245	-.286	.072	-.079	-.605
276	2246	-.249	.067	.001	-.561
276	2247	-.310	.075	-.090	-.593
276	2248	-.285	.070	-.076	-.544
276	2249	-.251	.061	.014	-.473
276	2250	-.256	.064	.018	-.488
276	2251	-.320	.079	-.095	-.643
276	2252	-.251	.059	.003	-.467
276	3201	-.711	.198	-.067	-1.661
276	3202	-.674	.186	-.102	-1.464
276	3273	-.751	.217	-.122	-1.958
276	3275	-.724	.208	-.143	-2.031
278	1207	-.236	.121	.140	-.808
278	1208	-.639	.180	-.080	-1.234
278	1274	-.660	.146	-.219	-1.167
278	1276	-.620	.202	.017	-1.376

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
278	2201	-.283	.079	-.032	-.670
278	2202	-.268	.072	-.063	-.670
278	2204	-.246	.067	.009	-.574
278	2205	-.241	.070	.022	-.547
278	2206	-.299	.075	-.068	-.651
278	2207	-.279	.062	-.068	-.548
278	2209	-.248	.055	-.062	-.468
278	2210	-.243	.057	-.048	-.477
278	2241	-.272	.078	-.046	-.670
278	2242	-.263	.075	-.050	-.688
278	2243	-.245	.071	-.015	-.667
278	2244	-.239	.073	-.011	-.671
278	2245	-.271	.071	-.058	-.605
278	2246	-.242	.066	-.043	-.656
278	2247	-.292	.071	-.107	-.681
278	2248	-.269	.067	-.095	-.685
278	2249	-.242	.061	-.039	-.510
278	2250	-.246	.065	-.041	-.514
278	2251	-.296	.073	-.072	-.574
278	2252	-.241	.059	-.072	-.477
278	3201	-.631	.193	.007	-1.649
278	3202	-.605	.192	-.021	-1.649
278	3273	-.661	.210	-.067	-1.937
278	3275	-.637	.198	-.027	-1.601
280	1207	-.213	.114	.160	-.734
280	1208	-.629	.183	.084	-1.173
280	1274	-.653	.150	-.094	-1.114
280	1276	-.608	.202	.134	-1.261
280	2201	-.273	.085	-.020	-.781
280	2202	-.259	.078	-.032	-.766
280	2204	-.250	.073	-.006	-.626
280	2205	-.247	.076	-.021	-.625
280	2206	-.280	.076	-.080	-.573
280	2207	-.262	.063	-.093	-.496
280	2209	-.244	.057	-.069	-.494
280	2210	-.241	.059	-.048	-.494
280	2241	-.265	.080	.017	-.704
280	2242	-.260	.075	-.004	-.670
280	2243	-.254	.078	.061	-1.026
280	2244	-.249	.080	.042	-.889
280	2245	-.270	.085	-.050	-.746
280	2246	-.262	.082	-.029	-.764
280	2247	-.286	.082	-.069	-.736
280	2248	-.264	.078	-.033	-.683
280	2249	-.252	.070	-.025	-.538
280	2250	-.261	.074	-.022	-.570
280	2251	-.287	.081	-.069	-.704
280	2252	-.251	.067	-.031	-.516
280	3201	-.600	.187	-.006	-1.491
280	3202	-.588	.193	.013	-1.556

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
280	3273	-.624	.194	.009	-1.609
280	3273	-.624	.194	.009	-1.609

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
280	3275	-.601	.182	-.002	-1.413
280	3275	-.601	.182	-.002	-1.413

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
270	2247	-.287	.073	-.052	-.679

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, SPECIAL WIND DIRECTIONS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
80	1201	-1.073	.245	-.387	-2.342
80	1202	-.867	.182	-.341	-1.525
80	1273	-1.118	.269	-.415	-2.275
80	1275	-1.105	.229	-.494	-2.245
80	3207	-.804	.169	-.290	-1.524
80	3208	-1.127	.225	-.514	-1.990
80	3274	-1.093	.228	-.469	-1.949
80	3276	-1.197	.228	-.575	-2.076
80	4201	-.263	.060	-.043	-.547
80	4202	-.245	.056	-.044	-.471
80	4204	-.242	.051	-.079	-.437
80	4205	-.252	.054	-.078	-.458
80	4206	-.267	.059	-.098	-.492
80	4207	-.250	.051	-.082	-.443
80	4209	-.250	.050	-.084	-.471
80	4210	-.257	.051	-.080	-.480
80	4241	-.266	.060	-.088	-.519
80	4242	-.251	.057	-.062	-.501
80	4243	-.247	.053	-.087	-.449
80	4244	-.258	.055	-.090	-.475
80	4245	-.267	.058	-.080	-.509
80	4246	-.246	.053	-.064	-.448
80	4247	-.262	.054	-.104	-.493
80	4248	-.265	.055	-.097	-.512
80	4249	-.251	.050	-.083	-.497
80	4250	-.240	.051	-.067	-.491
80	4251	-.252	.055	-.067	-.496
80	4252	-.251	.049	-.085	-.475
82	1201	-1.055	.244	-.405	-2.166
82	1202	-.858	.178	-.310	-1.717
82	1273	-1.099	.264	-.434	-2.238
82	1275	-1.078	.222	-.462	-1.951
82	3207	-.797	.151	-.432	-1.426
82	3208	-1.184	.228	-.549	-2.027
82	3274	-1.137	.226	-.540	-1.959
82	3276	-1.272	.242	-.589	-2.269
82	4201	-.255	.061	-.052	-.498
82	4202	-.239	.057	-.044	-.433
82	4204	-.239	.052	-.061	-.439
82	4205	-.247	.054	-.069	-.452
82	4206	-.263	.064	-.059	-.527
82	4207	-.246	.056	-.068	-.471
82	4209	-.243	.053	-.075	-.470
82	4210	-.250	.054	-.067	-.483
82	4241	-.261	.062	-.044	-.488
82	4242	-.248	.060	-.041	-.503
82	4243	-.242	.052	-.056	-.446
82	4244	-.251	.054	-.055	-.457
82	4245	-.258	.060	-.076	-.507
82	4246	-.240	.055	-.061	-.438

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
82	4247	-.256	.057	-.083	-.475
82	4248	-.257	.057	-.083	-.491
82	4249	-.246	.050	-.064	-.544
82	4250	-.237	.051	-.054	-.527
82	4251	-.252	.056	-.090	-.490
82	4252	-.247	.049	-.086	-.532
84	1201	-.971	.228	-.373	-1.875
84	1202	-.802	.171	-.306	-1.574
84	1273	-1.005	.248	-.380	-2.114
84	1275	-.999	.213	-.399	-1.785
84	3207	-.756	.153	-.369	-1.414
84	3208	-1.156	.215	-.456	-1.992
84	3274	-1.104	.214	-.456	-1.927
84	3276	-1.255	.227	-.469	-1.972
84	4201	-.257	.063	-.002	-.493
84	4202	-.242	.058	-.002	-.449
84	4204	-.239	.050	-.089	-.413
84	4205	-.247	.051	-.093	-.452
84	4206	-.267	.062	-.035	-.529
84	4207	-.253	.055	-.058	-.456
84	4209	-.249	.050	-.085	-.464
84	4210	-.255	.051	-.100	-.481
84	4241	-.263	.062	-.044	-.473
84	4242	-.251	.059	-.034	-.459
84	4243	-.247	.050	-.018	-.418
84	4244	-.255	.051	-.028	-.431
84	4245	-.263	.062	-.086	-.571
84	4246	-.246	.054	-.063	-.439
84	4247	-.263	.060	-.092	-.560
84	4248	-.264	.059	-.097	-.550
84	4249	-.245	.049	-.020	-.420
84	4250	-.238	.050	-.012	-.439
84	4251	-.252	.058	-.058	-.500
84	4252	-.247	.048	-.045	-.440
86	1201	-.993	.243	-.362	-2.258
86	1202	-.832	.179	-.352	-1.588
86	1273	-1.029	.259	-.373	-2.589
86	1275	-1.025	.231	-.377	-2.287
86	3207	-.711	.137	-.239	-1.366
86	3208	-1.157	.225	-.585	-1.981
86	3274	-1.094	.223	-.472	-1.895
86	3276	-1.269	.243	-.573	-2.124
86	4201	-.268	.062	-.062	-.536
86	4202	-.256	.057	-.066	-.478
86	4204	-.249	.050	-.083	-.601
86	4205	-.258	.052	-.096	-.586
86	4206	-.272	.064	-.025	-.551
86	4207	-.259	.056	-.069	-.491
86	4209	-.251	.051	-.081	-.482
86	4210	-.260	.052	-.093	-.481

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
86	4241	-.267	.063	-.074	-.539
86	4242	-.260	.060	-.074	-.528
86	4243	-.252	.051	-.095	-.516
86	4244	-.261	.053	-.106	-.553
86	4245	-.267	.061	-.060	-.524
86	4246	-.252	.054	-.066	-.471
86	4247	-.265	.059	-.078	-.555
86	4248	-.268	.059	-.069	-.529
86	4249	-.258	.052	-.094	-.507
86	4250	-.253	.053	-.091	-.558
86	4251	-.267	.063	-.071	-.516
86	4252	-.260	.052	-.098	-.474
88	1201	-.931	.219	-.320	-1.934
88	1202	-.792	.173	-.333	-1.569
88	1273	-.970	.237	-.311	-2.035
88	1275	-.974	.215	-.382	-1.905
88	3207	-.666	.137	-.274	-1.273
88	3208	-1.091	.228	-.484	-1.897
88	3274	-1.028	.221	-.463	-1.813
88	3276	-1.198	.247	-.521	-1.984
88	4201	-.273	.066	-.047	-.604
88	4202	-.260	.059	-.059	-.516
88	4204	-.252	.052	-.075	-.441
88	4205	-.261	.053	-.074	-.466
88	4206	-.281	.063	-.079	-.643
88	4207	-.267	.054	-.081	-.575
88	4209	-.260	.049	-.087	-.461
88	4210	-.268	.050	-.066	-.466
88	4241	-.268	.062	-.042	-.530
88	4242	-.257	.060	-.029	-.521
88	4243	-.250	.052	-.034	-.489
88	4244	-.259	.053	-.045	-.519
88	4245	-.272	.060	-.054	-.494
88	4246	-.256	.052	-.078	-.444
88	4247	-.275	.059	-.085	-.487
88	4248	-.275	.058	-.069	-.483
88	4249	-.265	.053	-.071	-.450
88	4250	-.260	.054	-.071	-.447
88	4251	-.280	.064	-.071	-.538
88	4252	-.269	.052	-.076	-.454
90	1201	-.935	.265	-.395	-2.156
90	1202	-.770	.184	-.306	-1.552
90	1273	-.976	.287	-.386	-2.398
90	1275	-.967	.251	-.390	-2.099
90	3207	-.615	.121	-.213	-1.167
90	3208	-1.059	.200	-.451	-1.894
90	3274	-.991	.192	-.418	-1.724
90	3276	-1.160	.223	-.472	-2.072
90	4201	-.288	.066	-.062	-.546
90	4202	-.274	.059	-.062	-.498

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, SPECIAL WIND DIRECTIONS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
90	4204	-.263	.052	-.088	-.503
90	4205	-.272	.053	-.099	-.543
90	4206	-.284	.068	-.047	-.674
90	4207	-.273	.058	-.069	-.598
90	4209	-.261	.052	-.078	-.481
90	4210	-.271	.053	-.082	-.492
90	4241	-.284	.062	-.047	-.558
90	4242	-.272	.058	-.057	-.588
90	4243	-.262	.051	-.076	-.456
90	4244	-.271	.052	-.082	-.489
90	4245	-.278	.060	-.104	-.598
90	4246	-.258	.054	-.072	-.501
90	4247	-.278	.059	-.122	-.551
90	4248	-.280	.058	-.113	-.582
90	4249	-.271	.049	-.089	-.462
90	4250	-.265	.050	-.077	-.473
90	4251	-.283	.063	-.088	-.507
90	4252	-.274	.048	-.111	-.453
92	1201	-.999	.291	-.387	-2.356
92	1202	-.811	.188	-.256	-1.546
92	1273	-1.059	.321	-.420	-2.821
92	1275	-1.052	.286	-.421	-2.486
92	3207	-.607	.139	-.193	-1.199
92	3208	-1.066	.220	-.498	-2.068
92	3274	-1.001	.205	-.481	-1.970
92	3276	-1.164	.249	-.505	-2.327
92	4201	-.305	.071	-.078	-.704
92	4202	-.289	.064	-.086	-.642
92	4204	-.280	.059	-.075	-.501
92	4205	-.289	.059	-.094	-.595
92	4206	-.317	.069	-.107	-.584
92	4207	-.301	.059	-.120	-.572
92	4209	-.285	.054	-.129	-.489
92	4210	-.296	.056	-.137	-.508
92	4241	-.308	.068	-.107	-.579
92	4242	-.298	.064	-.088	-.551
92	4243	-.288	.060	-.083	-.550
92	4244	-.297	.062	-.094	-.587
92	4245	-.301	.065	-.084	-.577
92	4246	-.284	.058	-.094	-.572
92	4247	-.305	.065	-.093	-.547
92	4248	-.307	.064	-.094	-.526
92	4249	-.287	.052	-.128	-.499
92	4250	-.289	.054	-.117	-.524
92	4251	-.307	.065	-.108	-.581
92	4252	-.298	.052	-.137	-.510
94	1201	-.896	.279	-.232	-2.180
94	1202	-.730	.190	-.181	-1.503
94	1273	-.945	.301	-.260	-2.354
94	1275	-.944	.284	-.265	-2.285

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
94	3207	-.569	.132	-.143	-1.067
94	3208	-1.029	.201	-.440	-1.627
94	3274	-.968	.183	-.451	-1.621
94	3276	-1.115	.232	-.483	-1.779
94	4201	-.299	.066	-.084	-.622
94	4202	-.285	.060	-.069	-.589
94	4204	-.277	.055	-.073	-.526
94	4205	-.285	.057	-.084	-.549
94	4206	-.313	.066	-.109	-.588
94	4207	-.297	.056	-.104	-.520
94	4209	-.285	.051	-.095	-.495
94	4210	-.294	.052	-.081	-.495
94	4241	-.293	.065	-.062	-.590
94	4242	-.285	.062	-.054	-.559
94	4243	-.276	.057	-.095	-.492
94	4244	-.284	.058	-.101	-.498
94	4245	-.293	.062	-.089	-.573
94	4246	-.277	.057	-.094	-.525
94	4247	-.296	.061	-.095	-.606
94	4248	-.295	.061	-.103	-.590
94	4249	-.283	.050	-.116	-.465
94	4250	-.279	.052	-.101	-.472
94	4251	-.298	.060	-.076	-.538
94	4252	-.288	.050	-.118	-.474
96	1201	-.879	.254	-.249	-2.400
96	1202	-.719	.171	-.210	-1.403
96	1273	-.934	.278	-.264	-2.574
96	1275	-.934	.268	-.253	-2.411
96	3207	-.538	.133	-.139	-1.019
96	3208	-.996	.192	-.438	-1.608
96	3274	-.940	.168	-.444	-1.521
96	3276	-1.068	.226	-.453	-1.782
96	4201	-.307	.066	-.100	-.643
96	4202	-.289	.060	-.084	-.546
96	4204	-.286	.056	-.120	-.517
96	4205	-.295	.057	-.114	-.560
96	4206	-.321	.068	-.120	-.591
96	4207	-.302	.058	-.125	-.551
96	4209	-.291	.052	-.130	-.491
96	4210	-.302	.054	-.133	-.509
96	4241	-.314	.066	-.090	-.618
96	4242	-.300	.063	-.087	-.623
96	4243	-.294	.057	-.081	-.547
96	4244	-.303	.058	-.097	-.523
96	4245	-.303	.063	-.090	-.591
96	4246	-.286	.057	-.064	-.495
96	4247	-.303	.062	-.108	-.595
96	4248	-.304	.061	-.102	-.584
96	4249	-.307	.054	-.102	-.645
96	4250	-.304	.056	-.107	-.641

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
96	4251	-.321	.067	-.120	-.566
96	4252	-.311	.053	-.141	-.565
98	1201	-.883	.283	-.122	-2.200
98	1202	-.730	.183	-.110	-1.424
98	1273	-.942	.309	-.223	-2.611
98	1275	-.936	.298	-.084	-2.212
98	3207	-.472	.136	-.006	-.887
98	3208	-.923	.189	-.155	-1.714
98	3274	-.885	.162	-.233	-1.480
98	3276	-.970	.220	-.153	-1.773
98	4201	-.320	.071	-.023	-.714
98	4202	-.305	.064	-.027	-.588
98	4204	-.303	.060	-.125	-.545
98	4205	-.312	.062	-.126	-.587
98	4206	-.322	.067	-.110	-.679
98	4207	-.307	.058	-.133	-.636
98	4209	-.297	.053	-.133	-.528
98	4210	-.308	.055	-.121	-.541
98	4241	-.316	.068	-.072	-.697
98	4242	-.307	.065	-.080	-.671
98	4243	-.304	.064	-.074	-.553
98	4244	-.313	.066	-.055	-.577
98	4245	-.315	.063	-.095	-.674
98	4246	-.304	.062	-.105	-.591
98	4247	-.321	.063	-.116	-.633
98	4248	-.319	.063	-.104	-.773
98	4249	-.308	.057	-.110	-.667
98	4250	-.309	.059	-.097	-.754
98	4251	-.326	.070	-.147	-.843
98	4252	-.314	.056	-.126	-.614
100	1201	-.837	.256	-.173	-2.336
100	1202	-.712	.178	-.150	-1.468
100	1273	-.887	.278	-.224	-2.090
100	1275	-.890	.284	-.202	-2.127
100	3207	-.435	.141	-.011	-.914
100	3208	-.906	.193	-.241	-1.731
100	3274	-.883	.162	-.373	-1.563
100	3276	-.941	.230	-.199	-1.904
100	4201	-.331	.073	-.111	-.741
100	4202	-.313	.067	-.103	-.710
100	4204	-.315	.062	-.130	-.641
100	4205	-.324	.064	-.123	-.653
100	4206	-.336	.073	-.111	-.898
100	4207	-.316	.062	-.127	-.668
100	4209	-.308	.057	-.143	-.548
100	4210	-.320	.059	-.138	-.551
100	4241	-.329	.074	-.093	-.775
100	4242	-.317	.070	-.103	-.700
100	4243	-.318	.069	-.069	-.768
100	4244	-.328	.072	-.062	-.757

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, SPECIAL WIND DIRECTIONS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
100	4245	-.311	.070	-.086	-.615
100	4246	-.305	.069	-.072	-.634
100	4247	-.316	.069	-.105	-.586
100	4248	-.314	.068	-.100	-.584
100	4249	-.319	.064	-.104	-.631
100	4250	-.317	.065	-.096	-.697
100	4251	-.334	.076	-.112	-.677
100	4252	-.324	.061	-.116	-.574
102	1201	-.795	.243	-.149	-1.876
102	1202	-.711	.195	-.161	-1.714
102	1273	-.837	.264	-.136	-2.160
102	1275	-.839	.267	-.244	-2.008
102	3207	-.413	.153	.103	-.912
102	3208	-.888	.202	-.156	-1.601
102	3274	-.873	.161	-.366	-1.469
102	3276	-.907	.242	-.067	-1.792
102	4201	-.354	.086	-.077	-.811
102	4202	-.339	.080	-.064	-.824
102	4204	-.337	.076	-.113	-.694
102	4205	-.349	.079	-.103	-.732
102	4206	-.361	.078	-.072	-.795
102	4207	-.344	.068	-.107	-.695
102	4209	-.335	.065	-.089	-.619
102	4210	-.350	.067	-.111	-.578
102	4241	-.348	.077	-.075	-.790
102	4242	-.339	.074	-.104	-.735
102	4243	-.340	.074	-.105	-.739
102	4244	-.351	.077	-.101	-.787
102	4245	-.337	.076	-.109	-.904
102	4246	-.336	.075	-.072	-.698
102	4247	-.343	.074	-.126	-.853
102	4248	-.341	.073	-.124	-.803
102	4249	-.340	.066	-.125	-.647
102	4250	-.341	.069	-.112	-.622
102	4251	-.350	.078	-.123	-.835
102	4252	-.346	.064	-.137	-.589
104	1201	-.671	.203	-.131	-1.869
104	1202	-.629	.182	-.134	-1.568
104	1273	-.702	.216	-.163	-2.029
104	1275	-.693	.213	-.152	-1.902
104	3207	-.326	.132	.066	-.860
104	3208	-.762	.194	-.156	-1.374
104	3274	-.771	.155	-.268	-1.275
104	3276	-.770	.225	-.140	-1.502
104	4201	-.342	.082	-.040	-.793
104	4202	-.332	.077	-.074	-.735
104	4204	-.340	.076	-.088	-.639
104	4205	-.349	.079	-.089	-.695
104	4206	-.353	.076	-.114	-.990
104	4207	-.339	.068	-.119	-.855
104	4209	-.337	.066	-.064	-.595
104	4210	-.348	.068	-.135	-.610
104	4241	-.335	.081	-.091	-1.044
104	4242	-.327	.077	-.087	-.760
104	4243	-.339	.081	-.086	-.826
104	4244	-.347	.084	-.108	-.775
104	4245	-.344	.083	-.069	-.757
104	4246	-.345	.085	-.079	-.800
104	4247	-.350	.081	-.122	-.675
104	4248	-.346	.081	-.130	-.685
104	4249	-.342	.073	-.106	-.693
104	4250	-.346	.075	-.109	-.688
104	4251	-.347	.078	-.103	-.743
104	4252	-.350	.070	-.125	-.615
106	1201	-.605	.168	-.020	-1.538
106	1202	-.585	.166	.008	-1.445
106	1273	-.625	.170	-.027	-1.522
106	1275	-.615	.168	-.013	-1.427
106	3207	-.285	.130	.113	-.727
106	3208	-.704	.200	-.014	-1.263
106	3274	-.724	.162	-.125	-1.235
106	3276	-.697	.226	.032	-1.408
106	4201	-.338	.086	-.039	-.959
106	4202	-.327	.080	-.031	-.908
106	4204	-.337	.080	-.077	-.867
106	4205	-.344	.081	-.099	-.741
106	4206	-.360	.079	-.143	-.780
106	4207	-.346	.071	-.167	-.758
106	4209	-.346	.071	-.096	-.673
106	4210	-.355	.073	-.063	-.676
106	4241	-.332	.084	-.039	-.712
106	4242	-.323	.081	-.009	-.652
106	4243	-.335	.081	-.092	-.802
106	4244	-.340	.082	-.094	-.717
106	4245	-.338	.084	-.110	-1.032
106	4246	-.341	.085	-.056	-.945
106	4247	-.345	.082	-.149	-1.120
106	4248	-.338	.081	-.130	-1.082
106	4249	-.353	.076	-.110	-.700
106	4250	-.358	.080	-.100	-.780
106	4251	-.356	.078	-.111	-.769
106	4252	-.360	.073	-.128	-.648
108	1201	-.588	.163	-.100	-1.435
108	1202	-.574	.166	-.049	-1.640
108	1273	-.606	.161	-.150	-1.464
108	1275	-.593	.158	-.132	-1.457
108	3207	-.257	.137	.122	-.787
108	3208	-.659	.221	.068	-1.298
108	3274	-.696	.179	-.079	-1.252
108	3276	-.639	.242	.134	-1.412
108	4201	-.370	.098	-.110	-1.185
108	4202	-.359	.091	-.103	-1.064
108	4204	-.363	.088	-.102	-.803
108	4205	-.369	.090	-.094	-.757
108	4206	-.380	.082	-.136	-1.035
108	4207	-.367	.073	-.160	-.713
108	4209	-.367	.074	-.112	-.664
108	4210	-.375	.076	-.112	-.674
108	4241	-.366	.095	-.070	-1.098
108	4242	-.355	.091	-.080	-1.175
108	4243	-.372	.097	-.056	-.891
108	4244	-.378	.098	-.042	-.927
108	4245	-.362	.089	-.100	-.851
108	4246	-.370	.094	-.038	-.825
108	4247	-.368	.085	-.064	-.851
108	4248	-.360	.085	-.024	-.860
108	4249	-.366	.086	-.087	-.802
108	4250	-.370	.090	-.069	-.828
108	4251	-.368	.091	-.099	-1.058
108	4252	-.369	.082	-.099	-.732
110	1201	-.588	.144	-.066	-1.239
110	1202	-.577	.149	-.052	-1.335
110	1273	-.606	.143	-.122	-1.235
110	1275	-.589	.135	-.071	-1.225
110	3207	-.223	.139	.201	-.727
110	3208	-.616	.229	.187	-1.245
110	3274	-.662	.186	.064	-1.263
110	3276	-.588	.249	.243	-1.382
110	4201	-.387	.105	-.118	-1.234
110	4202	-.372	.097	-.127	-1.128
110	4204	-.380	.097	-.068	-.966
110	4205	-.387	.100	-.081	-.953
110	4206	-.421	.103	-.092	-1.075
110	4207	-.405	.093	-.140	-.958
110	4209	-.401	.088	-.112	-.987
110	4210	-.410	.088	-.068	-.875
110	4241	-.398	.105	-.089	-.988
110	4242	-.387	.099	-.076	-.950
110	4243	-.402	.103	-.099	-.966
110	4244	-.407	.104	-.099	-.947
110	4245	-.400	.109	-.095	-1.038
110	4246	-.401	.110	-.002	-1.030
110	4247	-.405	.107	-.094	-1.098
110	4248	-.396	.106	-.112	-1.027
110	4249	-.396	.093	-.105	-1.046
110	4250	-.401	.097	-.124	-1.232
110	4251	-.403	.094	-.120	-1.287
110	4252	-.400	.087	-.138	-.896
170	1201	-.342	.076	-.079	-.777
170	1202	-.329	.074	-.059	-.697

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, SPECIAL WIND DIRECTIONS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
170	1273	-.347	.084	-.063	-.707
170	1275	-.333	.072	-.080	-.794
170	3207	.184	.129	.689	-.252
170	3208	.110	.128	.635	-.296
170	3274	.011	.113	.457	-.384
170	3276	.143	.138	.719	-.280
170	4201	-.476	.177	-.021	-1.555
170	4202	-.441	.136	-.013	-1.179
170	4204	-.482	.138	-.192	-1.178
170	4205	-.491	.173	-.214	-1.932
170	4206	-.471	.169	-.012	-1.550
170	4207	-.438	.122	-.072	-1.202
170	4209	-.464	.138	-.164	-1.548
170	4210	-.460	.135	-.175	-1.469
170	4241	-.472	.172	.094	-1.851
170	4242	-.448	.148	.028	-1.475
170	4243	-.478	.144	-.179	-1.326
170	4244	-.482	.159	-.180	-1.486
170	4245	-.438	.136	.092	-1.141
170	4246	-.483	.166	-.199	-1.659
170	4247	-.447	.149	.018	-1.309
170	4248	-.432	.137	.066	-1.079
170	4249	-.474	.140	-.207	-1.741
170	4250	-.457	.132	-.192	-1.618
170	4251	-.454	.164	-.034	-1.503
170	4252	-.454	.122	-.192	-1.486
172	1201	-.347	.079	.004	-.711
172	1202	-.338	.078	.065	-.660
172	1273	-.352	.088	.013	-.726
172	1275	-.340	.074	-.009	-.654
172	3207	.191	.126	.605	-.233
172	3208	.104	.125	.497	-.311
172	3274	.012	.108	.355	-.369
172	3276	.130	.135	.561	-.338
172	4201	-.467	.180	.045	-1.360
172	4202	-.433	.139	.065	-1.115
172	4204	-.494	.149	-.169	-1.275
172	4205	-.513	.203	-.182	-2.487
172	4206	-.466	.178	-.001	-1.584
172	4207	-.436	.126	-.070	-1.123
172	4209	-.492	.153	-.201	-1.300
172	4210	-.488	.151	-.197	-1.294
172	4241	-.467	.169	.019	-1.363
172	4242	-.445	.148	.010	-1.175
172	4243	-.512	.163	-.221	-1.348
172	4244	-.525	.189	-.210	-1.586
172	4245	-.438	.142	.042	-1.164
172	4246	-.497	.179	-.181	-1.498
172	4247	-.442	.151	-.014	-1.280
172	4248	-.430	.139	.013	-1.136

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
172	4249	-.528	.196	-.197	-1.940
172	4250	-.511	.182	-.186	-1.840
172	4251	-.457	.173	.076	-1.445
172	4252	-.505	.168	-.197	-1.756
174	1201	-.336	.077	-.082	-.699
174	1202	-.331	.076	-.076	-.687
174	1273	-.344	.086	-.074	-.787
174	1275	-.332	.074	-.095	-.685
174	3207	.154	.118	.580	-.231
174	3208	.056	.112	.518	-.294
174	3274	-.023	.099	.416	-.390
174	3276	.079	.118	.526	-.260
174	4201	-.435	.164	.065	-1.277
174	4202	-.421	.134	.113	-1.019
174	4204	-.514	.162	-.173	-1.197
174	4205	-.556	.259	-.174	-2.840
174	4206	-.426	.163	.075	-1.370
174	4207	-.413	.119	.053	-.981
174	4209	-.523	.188	-.176	-1.419
174	4210	-.518	.185	-.176	-1.404
174	4241	-.428	.148	.051	-1.181
174	4242	-.420	.132	-.008	-1.052
174	4243	-.522	.184	-.190	-1.434
174	4244	-.544	.220	-.191	-1.595
174	4245	-.409	.131	.063	-1.277
174	4246	-.557	.228	-.181	-1.557
174	4247	-.414	.136	.076	-1.257
174	4248	-.404	.126	.053	-1.235
174	4249	-.574	.262	-.194	-2.183
174	4250	-.558	.244	-.186	-2.297
174	4251	-.411	.158	.020	-1.414
174	4252	-.544	.222	-.207	-1.879
176	1201	-.324	.075	-.077	-.707
176	1202	-.314	.074	-.078	-.745
176	1273	-.329	.085	-.069	-.756
176	1275	-.315	.070	-.069	-.667
176	3207	.147	.123	.590	-.297
176	3208	.042	.116	.431	-.379
176	3274	-.034	.103	.331	-.438
176	3276	.057	.122	.473	-.348
176	4201	-.411	.161	.102	-1.379
176	4202	-.405	.135	.165	-1.089
176	4204	-.529	.165	-.125	-1.204
176	4205	-.589	.283	-.152	-2.198
176	4206	-.410	.158	.102	-1.516
176	4207	-.390	.119	.155	-1.089
176	4209	-.536	.208	-.185	-1.727
176	4210	-.532	.206	-.186	-1.628
176	4241	-.411	.145	.033	-1.284
176	4242	-.405	.132	.047	-1.161

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
176	4243	-.540	.195	-.108	-1.495
176	4244	-.570	.236	-.114	-1.676
176	4245	-.404	.136	.038	-1.303
176	4246	-.592	.261	-.090	-1.909
176	4247	-.396	.141	.015	-1.327
176	4248	-.391	.134	.041	-1.211
176	4249	-.566	.238	-.196	-1.968
176	4250	-.545	.223	-.173	-1.884
176	4251	-.405	.153	.075	-1.221
176	4252	-.535	.204	-.152	-1.759
178	1201	-.315	.074	-.067	-.594
178	1202	-.308	.074	-.073	-.577
178	1273	-.323	.083	-.081	-.636
178	1275	-.310	.070	-.076	-.587
178	3207	.133	.122	.585	-.247
178	3208	.025	.118	.454	-.361
178	3274	-.047	.103	.300	-.412
178	3276	.036	.127	.509	-.365
178	4201	-.389	.148	.088	-1.207
178	4202	-.384	.133	.085	-1.034
178	4204	-.565	.194	-.151	-1.464
178	4205	-.685	.367	-.150	-2.766
178	4206	-.382	.160	.063	-1.691
178	4207	-.372	.130	.035	-1.021
178	4209	-.600	.246	-.142	-1.903
178	4210	-.595	.244	-.140	-1.805
178	4241	-.384	.137	.003	-1.524
178	4242	-.380	.127	.012	-1.322
178	4243	-.575	.201	-.178	-1.406
178	4244	-.634	.260	-.186	-1.665
178	4245	-.382	.135	.029	-1.172
178	4246	-.637	.269	-.203	-1.822
178	4247	-.380	.136	-.043	-1.266
178	4248	-.374	.130	.008	-1.206
178	4249	-.649	.292	-.126	-2.092
178	4250	-.626	.272	-.126	-2.113
178	4251	-.369	.142	.073	-1.613
178	4252	-.609	.248	-.143	-1.944
180	1201	-.333	.076	-.068	-.714
180	1202	-.331	.077	-.074	-.687
180	1273	-.345	.087	-.058	-.816
180	1275	-.332	.072	-.099	-.673
180	3207	.109	.112	.507	-.249
180	3208	-.016	.104	.383	-.396
180	3274	-.080	.092	.270	-.469
180	3276	-.008	.110	.402	-.360
180	4201	-.372	.141	.051	-1.329
180	4202	-.381	.135	.061	-.961
180	4204	-.629	.220	-.122	-1.504
180	4205	-.786	.399	-.203	-3.197

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, SPECIAL WIND DIRECTIONS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
180	4206	-.369	.132	.007	-1.160
180	4207	-.362	.121	.041	-.897
180	4209	-.711	.253	-.205	-1.783
180	4210	-.707	.253	-.208	-1.776
180	4241	-.373	.122	.096	-1.086
180	4242	-.377	.118	.130	-.869
180	4243	-.666	.209	-.134	-1.465
180	4244	-.767	.280	-.133	-1.626
180	4245	-.361	.117	.024	-1.004
180	4246	-.732	.288	-.184	-1.714
180	4247	-.353	.118	-.041	-1.328
180	4248	-.349	.116	.020	-1.002
180	4249	-.774	.326	-.164	-2.156
180	4250	-.753	.310	-.166	-2.314
180	4251	-.356	.136	.174	-1.152
180	4252	-.729	.285	-.181	-1.970
182	1201	-.323	.081	-.006	-.794
182	1202	-.315	.081	.007	-.744
182	1273	-.327	.089	-.002	-.841
182	1275	-.315	.078	-.016	-.777
182	3207	.108	.115	.589	-.252
182	3208	-.027	.106	.384	-.438
182	3274	-.090	.097	.260	-.516
182	3276	-.025	.110	.401	-.455
182	4201	-.340	.118	.014	-1.256
182	4202	-.346	.120	.033	-.921
182	4204	-.649	.213	-.101	-1.386
182	4205	-.875	.427	-.163	-2.710
182	4206	-.340	.138	.090	-1.401
182	4207	-.332	.121	-.008	-.984
182	4209	-.675	.250	-.179	-1.808
182	4210	-.669	.248	-.177	-1.684
182	4241	-.348	.113	-.006	-.895
182	4242	-.352	.113	.025	-.885
182	4243	-.663	.204	-.133	-1.554
182	4244	-.774	.264	-.194	-1.792
182	4245	-.338	.112	.115	-.979
182	4246	-.759	.292	-.167	-1.819
182	4247	-.332	.110	.044	-1.103
182	4248	-.326	.112	.094	-1.048
182	4249	-.812	.337	-.234	-2.463
182	4250	-.790	.320	-.233	-2.347
182	4251	-.343	.124	.049	-1.224
182	4252	-.766	.297	-.244	-2.067
184	1201	-.324	.080	-.083	-.739
184	1202	-.319	.080	-.078	-.684
184	1273	-.333	.089	-.077	-.835
184	1275	-.320	.075	-.089	-.642
184	3207	.090	.118	.497	-.366
184	3208	-.054	.106	.302	-.558
184	3274	-.114	.099	.264	-.632
184	3276	-.057	.110	.296	-.546
184	4201	-.330	.107	.027	-1.388
184	4202	-.330	.116	.039	-1.015
184	4204	-.710	.225	-.080	-1.480
184	4205	-.949	.397	-.186	-2.464
184	4206	-.327	.114	-.025	-1.109
184	4207	-.312	.118	-.011	-.848
184	4209	-.814	.270	-.105	-2.004
184	4210	-.809	.269	-.220	-1.983
184	4241	-.347	.106	.009	-.877
184	4242	-.347	.108	-.005	-.877
184	4243	-.702	.207	-.152	-1.510
184	4244	-.833	.265	-.163	-1.873
184	4245	-.332	.112	-.024	-1.071
184	4246	-.854	.311	-.178	-1.909
184	4247	-.322	.103	-.034	-1.194
184	4248	-.317	.109	.003	-1.203
184	4249	-.931	.346	-.267	-2.414
184	4250	-.903	.336	-.264	-2.668
184	4251	-.316	.101	.051	-.865
184	4252	-.874	.304	-.265	-2.146
186	1201	-.313	.074	-.042	-.672
186	1202	-.312	.075	-.030	-.654
186	1273	-.324	.082	-.019	-.687
186	1275	-.311	.070	-.052	-.658
186	3207	.078	.106	.441	-.240
186	3208	-.069	.096	.256	-.498
186	3274	-.123	.090	.182	-.554
186	3276	-.073	.101	.239	-.529
186	4201	-.297	.089	.006	-.814
186	4202	-.295	.100	.022	-.742
186	4204	-.704	.225	.064	-1.440
186	4205	-1.005	.400	-.264	-2.841
186	4206	-.290	.105	.082	-1.451
186	4207	-.273	.111	.070	-1.057
186	4209	-.797	.254	.076	-1.797
186	4210	-.790	.251	-.136	-1.779
186	4241	-.314	.095	.077	-.938
186	4242	-.315	.099	.093	-.898
186	4243	-.709	.205	-.204	-1.503
186	4244	-.860	.251	-.200	-1.741
186	4245	-.296	.091	-.030	-.823
186	4246	-.896	.299	-.020	-1.909
186	4247	-.288	.082	-.038	-.926
186	4248	-.277	.087	-.004	-.727
186	4249	-.895	.293	-.262	-2.200
186	4250	-.881	.288	-.267	-2.314
186	4251	-.281	.090	-.033	-.940
186	4252	-.849	.261	-.260	-1.951
188	1201	-.298	.075	.004	-.766
188	1202	-.298	.075	.043	-.731
188	1273	-.309	.082	-.004	-.703
188	1275	-.297	.071	-.016	-.730
188	3207	.064	.103	.451	-.302
188	3208	-.092	.091	.222	-.459
188	3274	-.144	.085	.156	-.548
188	3276	-.103	.094	.240	-.461
188	4201	-.284	.085	-.018	-.864
188	4202	-.277	.098	.007	-.935
188	4204	-.696	.224	-.016	-1.499
188	4205	-.970	.393	-.210	-2.766
188	4206	-.274	.086	.004	-.845
188	4207	-.250	.103	.078	-.761
188	4209	-.818	.243	-.038	-2.199
188	4210	-.808	.238	-.241	-2.003
188	4241	-.303	.088	-.040	-1.033
188	4242	-.301	.093	-.035	-.948
188	4243	-.724	.211	-.164	-1.724
188	4244	-.879	.268	-.179	-1.941
188	4245	-.281	.086	.006	-.793
188	4246	-.871	.297	-.071	-1.931
188	4247	-.276	.075	.015	-.856
188	4248	-.263	.083	.029	-.787
188	4249	-.886	.304	-.001	-2.334
188	4250	-.872	.300	-.207	-2.490
188	4251	-.269	.076	-.021	-.730
188	4252	-.843	.271	-.191	-2.075
190	1201	-.310	.076	-.032	-.818
190	1202	-.300	.077	-.013	-.712
190	1273	-.312	.083	-.037	-.771
190	1275	-.301	.072	-.044	-.753
190	3207	.033	.103	.390	-.417
190	3208	-.140	.100	.189	-.539
190	3274	-.188	.096	.112	-.673
190	3276	-.157	.104	.190	-.526
190	4201	-.275	.073	-.019	-.930
190	4202	-.253	.081	.003	-.922
190	4204	-.713	.245	.044	-1.651
190	4205	-.971	.380	-.254	-3.482
190	4206	-.259	.071	-.004	-.721
190	4207	-.218	.085	.013	-.775
190	4209	-.828	.267	.192	-2.024
190	4210	-.823	.254	-.209	-1.935
190	4241	-.300	.076	-.039	-.716
190	4242	-.295	.082	.034	-.778
190	4243	-.725	.213	-.100	-1.661
190	4244	-.880	.274	-.227	-1.776
190	4245	-.265	.077	.017	-.762
190	4246	-.874	.306	-.008	-2.023

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, SPECIAL WIND DIRECTIONS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
190	4247	-.260	.066	.044	-.796
190	4248	-.241	.072	.075	-.698
190	4249	-.912	.331	-.116	-2.495
190	4250	-.902	.333	-.250	-2.664
190	4251	-.259	.068	-.052	-.819
190	4252	-.869	.296	-.212	-2.357
330	1201	.119	.275	1.076	-1.402
330	1202	.134	.288	.994	-1.183
330	1273	.020	.248	.872	-1.525
330	1275	.127	.264	1.024	-1.368
330	3207	-.288	.082	-.032	-.754
330	3208	-.298	.087	-.054	-.799
330	3274	-.301	.089	-.051	-.773
330	3276	-.294	.080	-.064	-.801
330	4201	-.477	.269	.578	-2.170
330	4202	-.411	.222	.503	-1.571
330	4204	-.296	.133	.098	-1.221
330	4205	-.301	.118	.034	-1.201
330	4206	-.449	.227	.733	-1.774
330	4207	-.417	.225	.684	-1.376
330	4209	-.295	.130	.153	-1.056
330	4210	-.303	.118	-.013	-.958
330	4241	-.488	.239	.361	-2.352
330	4242	-.448	.220	.236	-2.161
330	4243	-.317	.138	.100	-1.250
330	4244	-.321	.126	.044	-1.025
330	4245	-.445	.230	.539	-1.823
330	4246	-.303	.133	.095	-1.086
330	4247	-.458	.236	.414	-2.031
330	4248	-.433	.241	.421	-2.177
330	4249	-.303	.127	.109	-.972
330	4250	-.307	.122	.033	-1.123
330	4251	-.442	.227	.596	-1.995
330	4252	-.302	.116	-.016	-1.106
332	1201	.145	.236	1.016	-.808
332	1202	.172	.252	.968	-.828
332	1273	.036	.207	1.041	-.873
332	1275	.157	.221	.896	-.668
332	3207	-.297	.084	-.060	-.738
332	3208	-.296	.088	-.037	-.782
332	3274	-.299	.091	-.042	-.812
332	3276	-.289	.081	-.062	-.885
332	4201	-.502	.290	.480	-3.659
332	4202	-.437	.225	.289	-1.866
332	4204	-.317	.145	.110	-1.251
332	4205	-.317	.131	.028	-1.184
332	4206	-.493	.241	.426	-1.830
332	4207	-.455	.241	.428	-2.020
332	4209	-.321	.148	.146	-1.072
332	4210	-.328	.143	.069	-1.242
332	4241	-.481	.249	.358	-2.655
332	4242	-.441	.230	.263	-2.295
332	4243	-.308	.138	.114	-1.410
332	4244	-.309	.126	.047	-.992
332	4245	-.466	.233	.553	-2.249
332	4246	-.308	.136	.142	-.994
332	4247	-.474	.238	.619	-2.010
332	4248	-.454	.243	.624	-2.153
332	4249	-.325	.132	.054	-1.047
332	4250	-.321	.134	.044	-1.063
332	4251	-.471	.214	.717	-1.613
332	4252	-.319	.128	.011	-1.048
334	1201	.226	.187	.851	-.597
334	1202	.256	.201	.882	-.777
334	1273	.101	.164	.698	-.624
334	1275	.237	.175	.807	-.494
334	3207	-.294	.084	-.060	-.716
334	3208	-.287	.086	-.069	-.801
334	3274	-.297	.092	-.057	-.735
334	3276	-.285	.078	-.097	-.665
334	4201	-.501	.268	.325	-3.614
334	4202	-.437	.204	.241	-1.778
334	4204	-.328	.143	.178	-1.059
334	4205	-.323	.132	.073	-1.046
334	4206	-.479	.195	.299	-1.516
334	4207	-.454	.194	.262	-1.653
334	4209	-.325	.140	.089	-1.031
334	4210	-.322	.136	.022	-1.146
334	4241	-.510	.256	.287	-2.516
334	4242	-.469	.220	.238	-1.946
334	4243	-.344	.165	.100	-1.462
334	4244	-.337	.148	.076	-1.079
334	4245	-.491	.224	.270	-2.054
334	4246	-.324	.151	.085	-1.063
334	4247	-.500	.223	.307	-2.325
334	4248	-.484	.228	.412	-2.385
334	4249	-.335	.142	.090	-1.228
334	4250	-.329	.144	.056	-1.228
334	4251	-.489	.216	.451	-1.847
334	4252	-.330	.141	.043	-1.371
336	1201	.243	.174	.905	-.474
336	1202	.281	.187	.956	-.472
336	1273	.106	.153	.724	-.515
336	1275	.249	.163	.923	-.399
336	3207	-.312	.097	.014	-1.165
336	3208	-.305	.098	.043	-1.112
336	3274	-.316	.105	.021	-1.063
336	3276	-.300	.089	.015	-1.231
336	4201	-.578	.341	.560	-3.719
336	4202	-.505	.256	.357	-2.172
336	4204	-.374	.176	.222	-1.361
336	4205	-.365	.165	.126	-1.226
336	4206	-.506	.225	.377	-1.775
336	4207	-.483	.213	.247	-1.853
336	4209	-.346	.137	.067	-1.019
336	4210	-.344	.147	.092	-1.441
336	4241	-.577	.304	.451	-2.870
336	4242	-.530	.265	.344	-2.396
336	4243	-.378	.175	.147	-1.310
336	4244	-.366	.161	.051	-1.202
336	4245	-.538	.243	.315	-2.283
336	4246	-.376	.172	.133	-1.142
336	4247	-.533	.231	.130	-2.300
336	4248	-.518	.236	.167	-2.245
336	4249	-.364	.152	.212	-1.188
336	4250	-.358	.160	.108	-1.268
336	4251	-.520	.243	.555	-2.164
336	4252	-.354	.152	.100	-1.224
338	1201	.261	.157	.837	-.614
338	1202	.314	.168	.970	-.352
338	1273	.117	.137	.654	-.712
338	1275	.258	.149	.790	-.745
338	3207	-.316	.086	-.025	-.766
338	3208	-.305	.088	-.027	-.881
338	3274	-.316	.094	-.030	-.907
338	3276	-.298	.078	-.033	-.791
338	4201	-.558	.286	.265	-2.764
338	4202	-.504	.232	.141	-1.766
338	4204	-.404	.176	.148	-1.308
338	4205	-.390	.168	.061	-1.233
338	4206	-.527	.233	.787	-1.695
338	4207	-.501	.230	.523	-1.763
338	4209	-.384	.163	.172	-1.077
338	4210	-.378	.173	.066	-1.496
338	4241	-.584	.303	.365	-3.077
338	4242	-.533	.263	.396	-2.370
338	4243	-.401	.188	.099	-1.433
338	4244	-.383	.168	.066	-1.172
338	4245	-.559	.276	.156	-2.657
338	4246	-.394	.187	.113	-1.213
338	4247	-.544	.258	.182	-3.052
338	4248	-.534	.272	.218	-3.092
338	4249	-.400	.166	.096	-1.265
338	4250	-.390	.177	.038	-1.356
338	4251	-.537	.251	.321	-2.178
338	4252	-.386	.167	.020	-1.337
340	1201	.228	.143	.938	-.474
340	1202	.273	.151	.832	-.469
340	1273	.088	.126	.722	-.543
340	1275	.225	.135	.821	-.357

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, SPECIAL WIND DIRECTIONS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
340	3207	-.336	.090	-.052	-.991
340	3208	-.327	.090	-.028	-.802
340	3274	-.339	.099	-.026	-1.005
340	3276	-.314	.080	-.046	-.641
340	4201	-.574	.286	.314	-3.046
340	4202	-.526	.246	.259	-2.279
340	4204	-.417	.197	.162	-1.223
340	4205	-.399	.185	.098	-1.160
340	4206	-.521	.220	.250	-1.776
340	4207	-.502	.215	.122	-1.628
340	4209	-.409	.162	.102	-1.181
340	4210	-.401	.177	.053	-1.332
340	4241	-.567	.281	.127	-2.841
340	4242	-.537	.246	.171	-2.367
340	4243	-.427	.201	.097	-1.379
340	4244	-.407	.181	.041	-1.148
340	4245	-.539	.248	.255	-2.112
340	4246	-.400	.179	.187	-1.218
340	4247	-.526	.238	.172	-2.770
340	4248	-.514	.246	.192	-2.660
340	4249	-.412	.162	.086	-1.249
340	4250	-.407	.175	.045	-1.259
340	4251	-.504	.215	.361	-1.745
340	4252	-.400	.163	.018	-1.282
342	1201	.221	.122	.697	-.240
342	1202	.269	.129	.743	-.212
342	1273	.089	.108	.481	-.364
342	1275	.216	.115	.642	-.222
342	3207	-.332	.087	-.070	-.787
342	3208	-.325	.088	-.067	-.834
342	3274	-.334	.097	-.042	-.774
342	3276	-.310	.078	-.078	-.745
342	4201	-.509	.224	.155	-2.499
342	4202	-.486	.217	.158	-1.681
342	4204	-.402	.183	.212	-1.222
342	4205	-.384	.169	.140	-1.129
342	4206	-.484	.201	.022	-1.715
342	4207	-.471	.197	.051	-1.821
342	4209	-.396	.158	.101	-1.123
342	4210	-.388	.172	.104	-1.161
342	4241	-.530	.244	.031	-2.795
342	4242	-.505	.230	.073	-1.886
342	4243	-.405	.193	.133	-1.275
342	4244	-.387	.178	.123	-1.187
342	4245	-.503	.221	.441	-1.851
342	4246	-.394	.183	.206	-1.176
342	4247	-.486	.212	.455	-1.978
342	4248	-.474	.218	.438	-2.173
342	4249	-.397	.167	.172	-1.185
342	4250	-.393	.179	.118	-1.424

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
342	4251	-.470	.192	.305	-1.314
342	4252	-.383	.172	.085	-1.384
344	1201	.255	.115	.628	-.123
344	1202	.294	.122	.700	-.136
344	1273	.108	.100	.421	-.268
344	1275	.242	.110	.614	-.105
344	3207	-.349	.086	-.064	-.841
344	3208	-.346	.087	-.051	-.830
344	3274	-.354	.097	-.048	-1.037
344	3276	-.327	.077	-.078	-.726
344	4201	-.469	.183	.216	-1.399
344	4202	-.459	.187	.117	-1.461
344	4204	-.408	.182	.154	-1.134
344	4205	-.393	.178	.112	-1.267
344	4206	-.439	.152	-.049	-1.330
344	4207	-.432	.147	-.025	-1.244
344	4209	-.412	.158	.087	-1.020
344	4210	-.407	.177	.090	-1.188
344	4241	-.479	.164	-.141	-1.590
344	4242	-.468	.166	-.035	-1.536
344	4243	-.422	.184	.137	-1.234
344	4244	-.406	.174	.107	-1.094
344	4245	-.462	.190	.229	-1.847
344	4246	-.401	.181	.192	-1.228
344	4247	-.453	.171	.119	-1.422
344	4248	-.445	.179	.134	-1.522
344	4249	-.409	.163	.170	-1.101
344	4250	-.417	.180	.148	-1.254
344	4251	-.441	.168	.014	-1.636
344	4252	-.406	.173	.157	-1.232
346	1201	.251	.115	.633	-.259
346	1202	.300	.120	.676	-.235
346	1273	.117	.103	.449	-.443
346	1275	.249	.115	.669	-.223
346	3207	-.348	.083	-.041	-.853
346	3208	-.350	.086	-.041	-.879
346	3274	-.358	.096	-.041	-.870
346	3276	-.332	.077	-.056	-.859
346	4201	-.446	.154	.002	-1.218
346	4202	-.446	.164	.027	-1.294
346	4204	-.408	.184	.155	-1.184
346	4205	-.392	.179	.125	-1.284
346	4206	-.433	.150	.030	-1.547
346	4207	-.433	.147	.040	-1.263
346	4209	-.415	.164	.137	-1.061
346	4210	-.411	.182	.133	-1.262
346	4241	-.455	.148	-.034	-1.560
346	4242	-.450	.148	-.023	-1.354
346	4243	-.419	.179	.147	-1.234
346	4244	-.403	.171	.095	-1.160

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
346	4245	-.449	.151	-.023	-1.707
346	4246	-.404	.179	.219	-1.260
346	4247	-.431	.137	-.081	-1.380
346	4248	-.423	.144	-.039	-1.406
346	4249	-.412	.162	.083	-1.050
346	4250	-.413	.182	.066	-1.344
346	4251	-.413	.131	-.104	-1.099
346	4252	-.403	.172	.041	-1.234
348	1201	.249	.120	.676	-.175
348	1202	.290	.123	.715	-.159
348	1273	.118	.105	.485	-.327
348	1275	.249	.119	.669	-.123
348	3207	-.344	.082	-.048	-.665
348	3208	-.346	.085	-.047	-.708
348	3274	-.355	.094	-.035	-.725
348	3276	-.331	.077	-.050	-.667
348	4201	-.407	.135	-.083	-1.648
348	4202	-.407	.140	-.060	-1.571
348	4204	-.394	.164	.129	-1.058
348	4205	-.384	.166	.088	-1.148
348	4206	-.387	.105	-.033	-1.091
348	4207	-.384	.101	-.040	-.946
348	4209	-.396	.140	.102	-.960
348	4210	-.397	.163	.093	-1.087
348	4241	-.424	.124	-.076	-1.146
348	4242	-.418	.126	-.073	-1.169
348	4243	-.403	.162	.156	-1.147
348	4244	-.392	.159	.088	-1.203
348	4245	-.424	.136	-.090	-1.413
348	4246	-.399	.171	.312	-1.237
348	4247	-.405	.123	-.101	-1.233
348	4248	-.397	.128	-.074	-1.269
348	4249	-.412	.163	.251	-1.194
348	4250	-.410	.182	.188	-1.505
348	4251	-.394	.119	-.008	-1.353
348	4252	-.400	.170	.132	-1.390
350	1201	.259	.127	.702	-.319
350	1202	.288	.130	.739	-.268
350	1273	.126	.111	.514	-.386
350	1275	.262	.127	.719	-.270
350	3207	-.353	.078	-.089	-.802
350	3208	-.354	.081	-.089	-.886
350	3274	-.362	.091	-.088	-.938
350	3276	-.339	.074	-.105	-.823
350	4201	-.398	.096	-.107	-1.232
350	4202	-.394	.099	-.074	-1.133
350	4204	-.412	.150	.094	-1.248
350	4205	-.411	.167	.055	-1.216
350	4206	-.383	.092	-.119	-1.174
350	4207	-.378	.087	-.125	-1.007

APPENDIX A -- PRESSURE DATA: PLACID - ELM ST. BUILDING, SPECIAL WIND DIRECTIONS

WD	TAP	CPMEAN	CPRMS	CPMAX	CPMIN
350	4209	-.402	.134	-.001	-1.022
350	4210	-.405	.159	-.006	-1.233
350	4241	-.413	.103	-.142	-1.252
350	4242	-.407	.105	-.138	-1.166
350	4243	-.419	.160	.133	-1.134
350	4244	-.411	.162	.094	-1.037
350	4245	-.406	.096	-.109	-.951
350	4246	-.418	.160	.065	-1.286
350	4247	-.389	.084	-.123	-.903
350	4248	-.381	.088	-.102	-.877
350	4249	-.413	.144	.098	-1.040
350	4250	-.414	.162	.085	-1.194
350	4251	-.376	.095	-.132	-1.201
350	4252	-.402	.150	.055	-1.253